

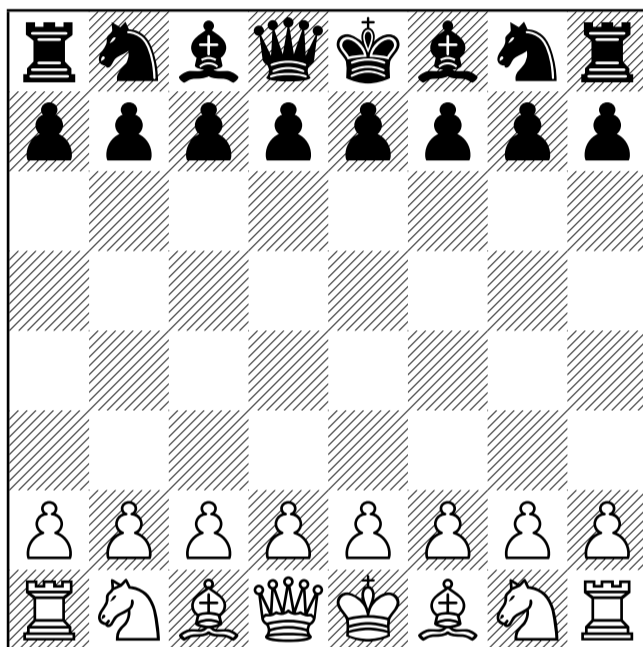
CHESS

5334 Problems, Combinations, and Games

INTRODUCTION BY BRUCE PANDOLFINI



László Polgár



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Contents

1	Mates	9
1.1	Mate in 1	9
2	Mate in Two	62
2.1	White to Move #2	62
2.2	Combinations #2 (451-3514)	88
2.3	Combinations #2 (3515-3718)	600
3	Mate in three	636
3.1	Combinations #3 (3719-4462)	636
4	600 Miniature games	762
4.1	f3 (f6) combinations (4463-4562)	763
4.2	g3 (g6) combinations (4563-4662)	772
4.3	f3 (f6) combinations (4463-4562)	781
4.4	f2 (f7) combinations (4763-4862)	791
4.5	g2 (g7) combinations (4863-4962)	799
4.6	h2 (h7) combinations (4963-5062)	810
4.7	600 Games - Diagrams	819
5	Simple endgames	921
5.1	White draws (5063-5104)	921
5.2	White wins (5105-5206)	930
6	Polgár sisters' tournament-games combinations (5207-5334)	949
6.1	Polgár sisters' combinations	949

7	Mate in two	972
8	Solutions	974
9	Biography of László Polgár	1182
10	Bibliography	1183

Foreword

There are more than 5.000 problems in this book. Most of them can be solved within a few minutes. There are few books containing chess problems, games and endgames which are not only easy to solve but elegant and instructive as well. And there are even fewer that offer a sufficient number for regular and intensive training over a relatively long period. With this book, I would like to provide some help for those who are learning the game alone, and for parents and coaches too.

A word of guidance before we start. First, learn the names and the colors of the squares on the chessboard. Never move the pieces while solving a problem. Solving the problems in this book may result in a considerable improvement in your tactics, logic, concentration and imagination, and will also be a source of motivation – nothing is as encouraging as success and achievement. You can use your new knowledge in playing with partners and in tournaments too.

Studying the miniature games (maximum

25 moves) will help you to avoid errors in game opening, and it will improve your arsenal for attacking the king. Children are more interested in short games, and they can concentrate on them better than on long ones. The two-move miniature games (maximum number of pieces: 7) are not difficult, but they are enjoyable, and make it possible to proceed to more challenging chess problems. They may also inspire you to study the literature dealing with problems, or even to create your own chess problems.

This book draws on my private collection of five thousand chess books, and my archives of periodicals going back 150 years. I have also used the experience gained in the training of my three daughters – Olympic gold medallists, Oscar-award winners, holders of several Guinness records, champions of the world, for many years first and second in the world ranking – and during my fifteen year activity as a chess tutor in extracurricular classes at various schools.

In addition to studying the book, begin-

ners who may wish to become tournament chess players should play every day – even against a chess computer if they do not have a regular partner. And the repeated problems in the book will repay repeated solving and study. The book aims to strengthen the positive skills and discipline needed for competition in chess (and any other field) – but above all it aims to give pleasure.

Apart from the foreword and the chapter "Key to symbols", the following 1000 pages are written in international chess terms, and thus the book can be read in any country by those who wish to improve their knowledge. The chapters containing problems and combinations might be useful for setting up problem-solving contests. The problems figuring in this collection cover the history of chess literature from 1140 to the present. There are problems by Pál Benkő, the international grandmaster, created especially for this collection, and there are 125 combinations from the tournament games of the Polgár sisters. This book is primarily intended for beginners and amateurs, from the basic level to master candidate (2.200 Elo points), and can be enjoyed by players of all ages.

I wish to thank Könnemann Verlag for making it possible to publish a chess book of so wide a scope; Kulturtrade for editing the manuscript; my daughters for their help in professional matters; and my wife for her help with technical problems.

BUDAPEST, 1994

LÁSZLÓ POLGÁR

Introduction

by Bruce Pandolfini

CHESS, as this László Polgár volume is titled, is perhaps the most comprehensive book ever conceived on the art of checkmate. It contains some 5.334 examples, primarily dealing with mate, mating attacks. Or forced endgame wins. Mr. Polgar, the father and personal chess trainer of the renowned Polgar sisters of Hungary, has prosided over 1.100 pages of brilliantly organized didactic and practical paradigms to equip the reader with the weapons needed to play power chess.

Here reconstructed is the path followed by Zsuzsa, Zsofia and Judit Polgár in their meteoric climb to the top of the chess pantheon. It is said that each sister worked through and played out similar groups of their father's carefully chosen and arranged examples, until vital patterns and schemes became second nature, very like the way music students master linger exercises.

The format is beautifully logical, as with all grand strategies. There are sections of

related problems, six large diagrams per page. Examples in a section are subdivided further, based on which player, White or Black, moves first. The text is minimal, but the presentation, is clear enough for even beginning students. Anyway, it's well known that the best chess instruction is largely visual.

Of the initial 4.462 problems here. 306 are mates in one move; 3.411 are mates in two moves (the attacker plays, the defender responds, the attacker mates): and 743 are mates in three moves (the attacker plays, the defender responds, the attacker plays a second move, the defender responds again, and the attacker gives mate). Some of these mates have been composed for instructional purposes, but others have been taken from real chess games. Each of these sections is large enough to constitute a book in itself, and the chapter on "mates in two" alone could enrich several years of study.

Following the mating problems is a phenomenal section with 600 miniature games

(examples 4.463-5.062). all the moves of every game given in figurine algebraic notation for easy use. (A symbol of the moving piece appears instead of an abbreviating letter, so anyone can follow in any language.) Each game begins with the opening moves guiding the reader to a pivotal moment. A diagram prompts the reader to find the next move, suggested by the subsection in which the game appears. For instance, if a game is in the f3 section (examples 4.463-4.562), the winning move must be made to the square f3, if it is Black's move, or f6, if it is White's. What better clue could be given than an indication of the destination square?

Next is a chapter of basic endgame positions (5.063-5.206), each of just a few pieces and mainly concluded by promoting a pawn into a queen, important patterns because many games reduce to a situation where the extra queen assists checkmate.

From this Olympian preparation, the book moves into its final chapter (examples 5.207-5.333). consisting of short tactical games played by the Polgár sisters themselves. These contests all illustrate incisive attacks and winning stratagems utilized by Zsuzsa, Zsofia, or Judit in their confrontations with

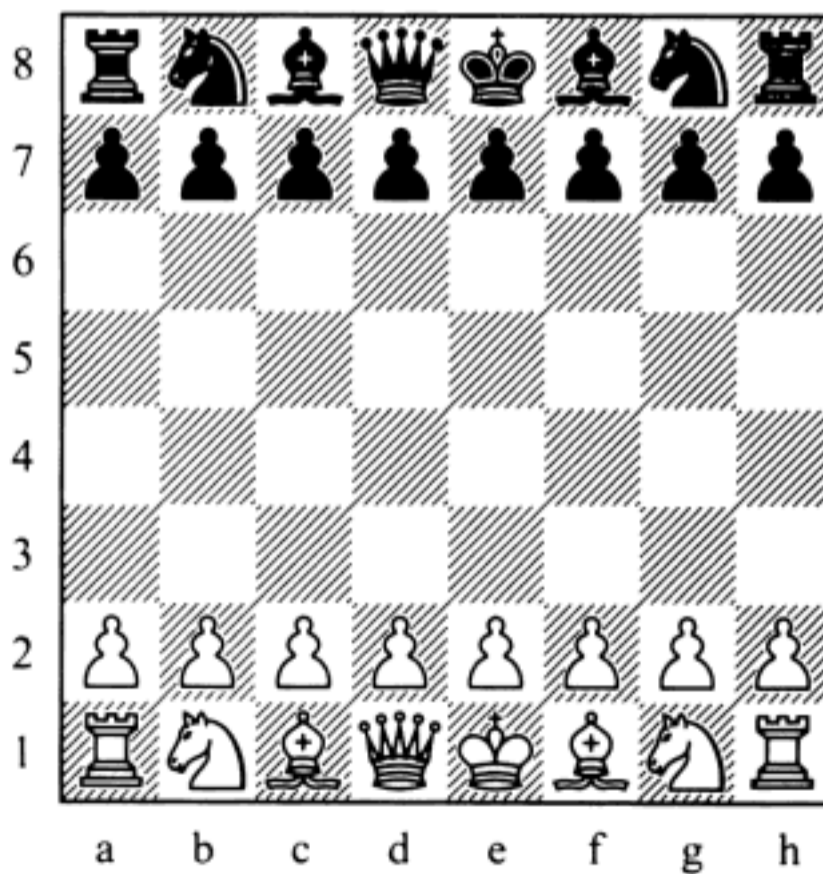
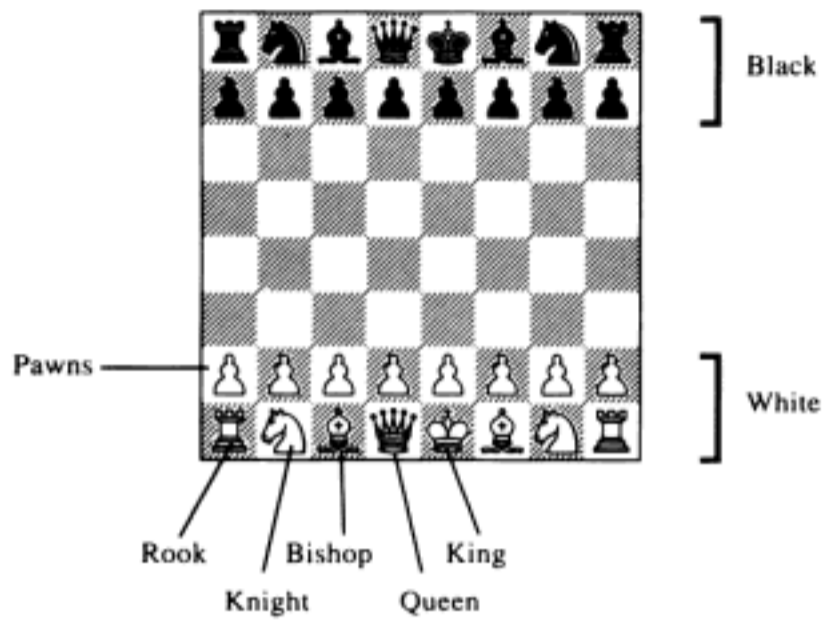
masters and world class players throughout their tournament and match careers. The solutions and pertinent factual information (place, date, and name of the Polgár opponent) are found in the concluding segment, containing all the answers for the book's 5.334 examples. The very last diagram, by the way, is a bonus problem created by the middle sister, Zsofia Polgár, the placement of the pieces tracing the outline of a rook! The tome ends with a short biographical sketch of the author and a helpful bibliography of sources of the problems not personally developed by Lazlo Polgár.

If you're new to the game, you can begin at page one and proceed step by step. Chess conveniently provides a pithy introduction to the moves and rules, for some reason omitted from most tactical chess books, even experienced players might prefer reviewing this introduction before tackling the actual problems. Another approach, just as viable, is to focus on particular sections or themes for special study, since each grouping, though part of a logical whole, is also a self-contained unit.

You might decide not to work directly from the book but to set up problems on a chess-

board. If so, first try to solve them without moving the pieces. This develops analytic vision and improves overall ability. Whatever your level of skill or interest, you'll find that LÁSZLÓ POLGAR'S CHESS offers an abundance of instruction and pleasure and provides a superb foundation for any chess library.

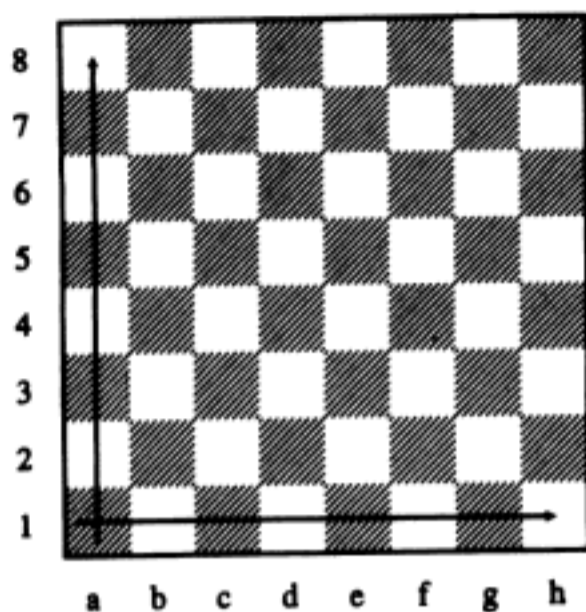
Key to Symbols



The starting position

Square a1 is always black.

Black is always at the top, white is always at the bottom.



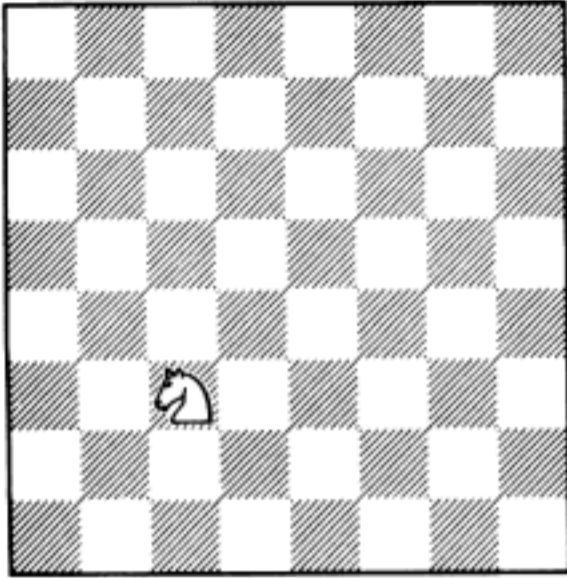
The letters: vertical rows of squares ↑.

The numbers: horizontal rows of squares →.

a8	b8	c8	d8	e8	f8	g8	h8
a7	b7	c7	d7	e7	f7	g7	h7
a6	b6	c6	d6	e6	f6	g6	h6
a5	b5	c5	d5	e5	f5	g5	h5
a4	b4	c4	d4	e4	f4	g4	h4
a3	b3	c3	d3	e3	f3	g3	h3
a2	b2	c2	d2	e2	f2	g2	h2
a1	b1	c1	d1	e1	f1	g1	h1

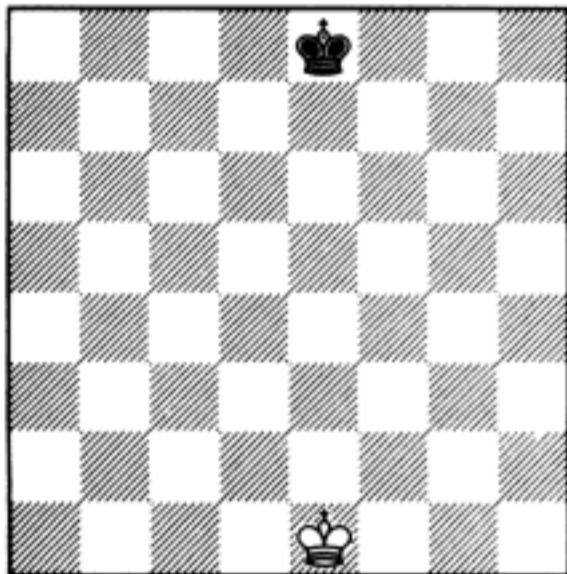
Each square can be denoted by a letter and a number.

THE STARTING POSITION



Move number + symbol of the piece (no symbol for the pawn) + the square the piece travels to.

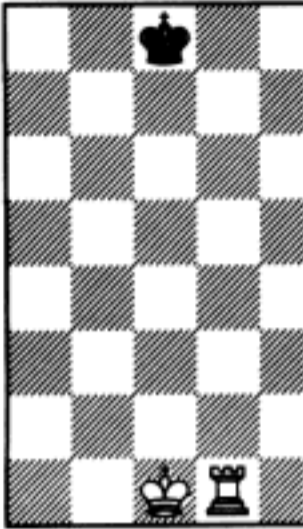
Here, 1. Nc3 .



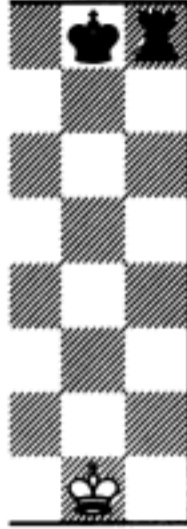
= draw

THE STARTING POSITION

a

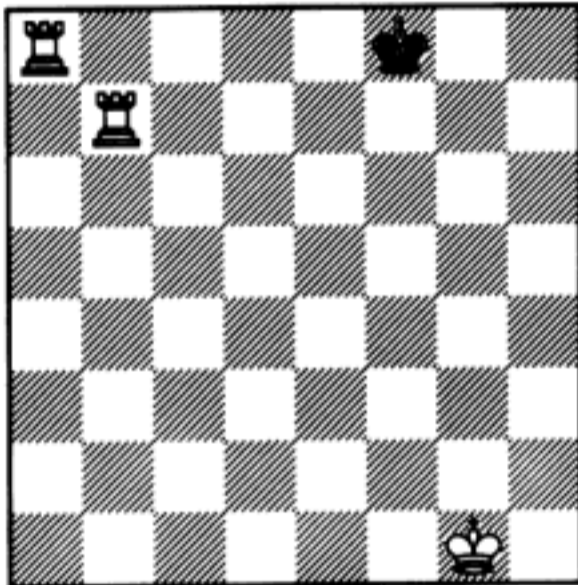


b



a) +- white is winning

b) -+ black is winning

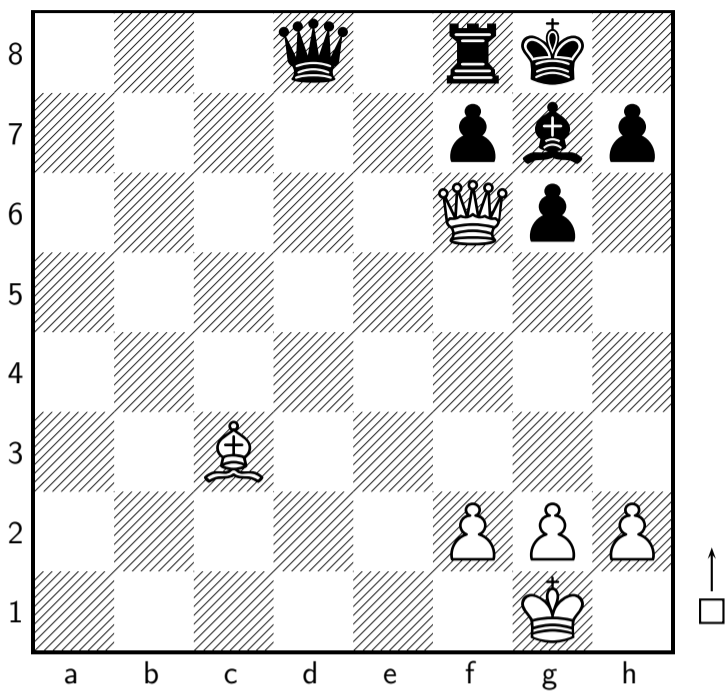


checkmate

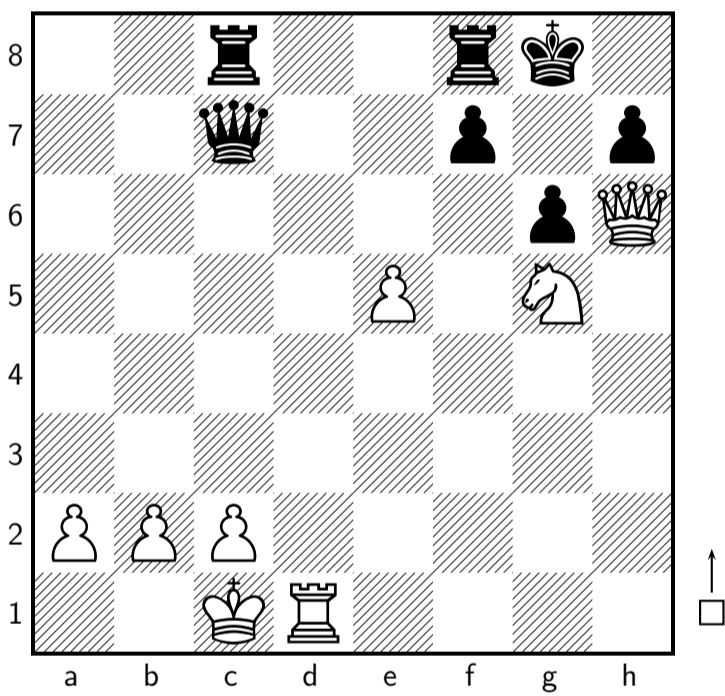
Chapter 1

Mates

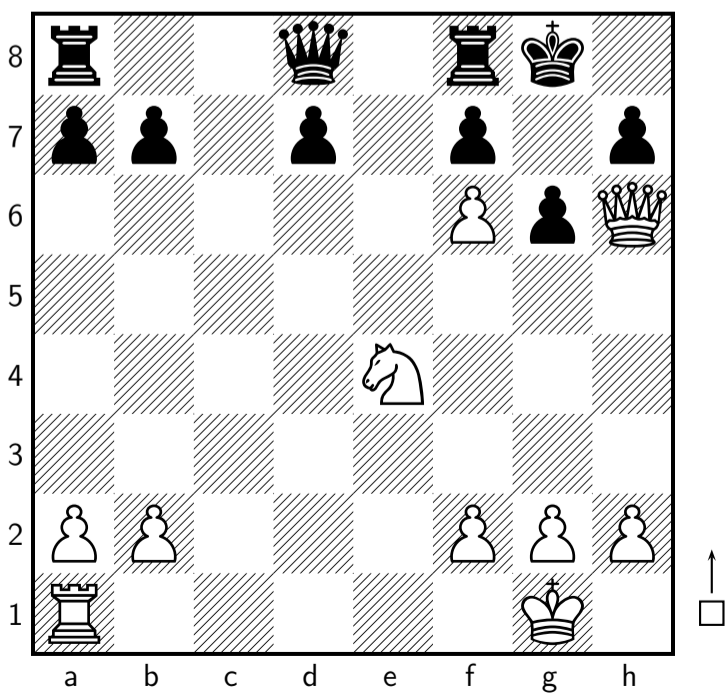
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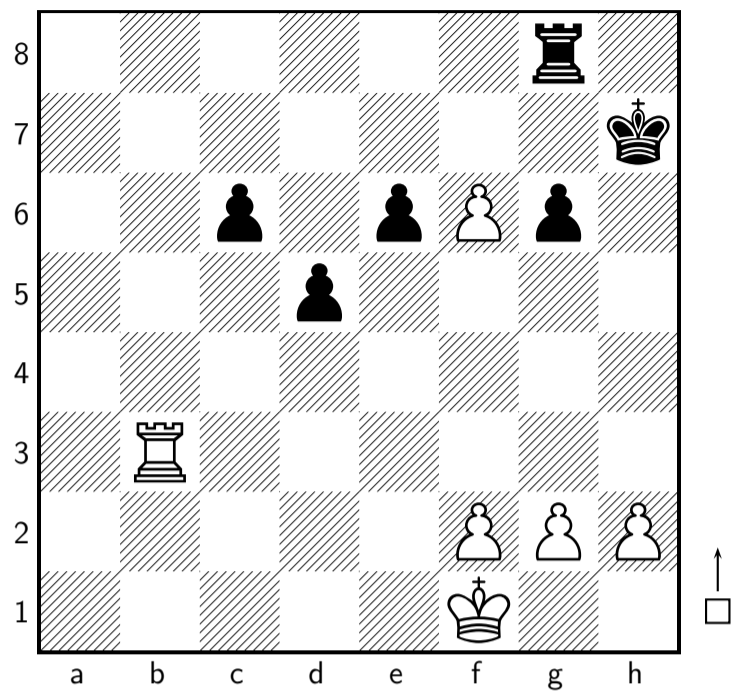
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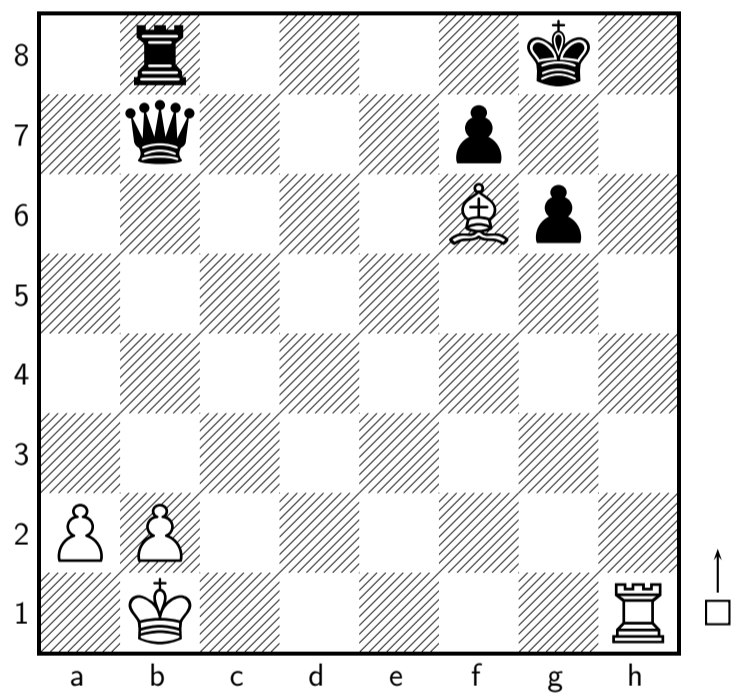
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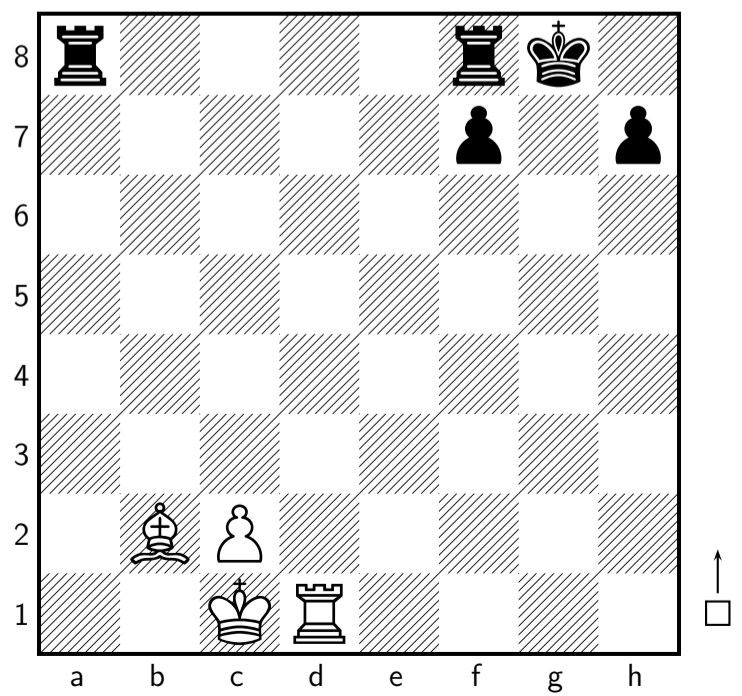
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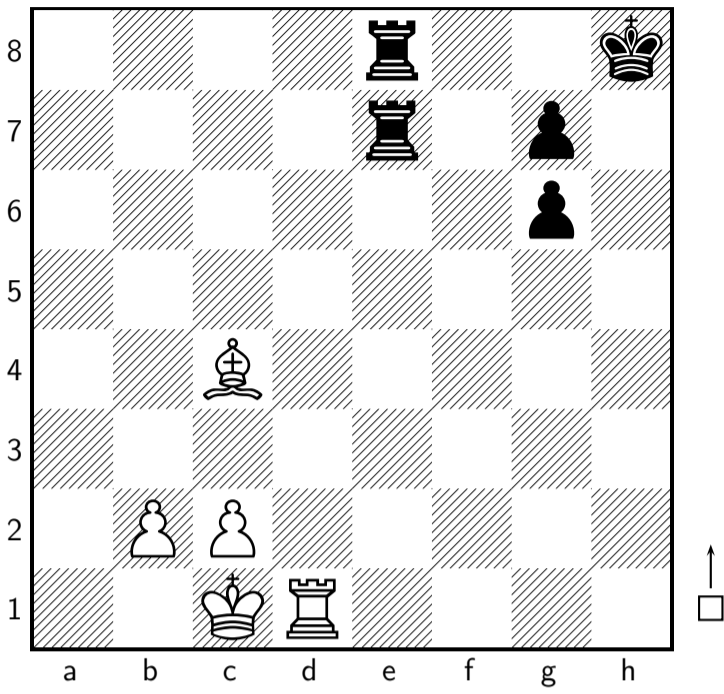
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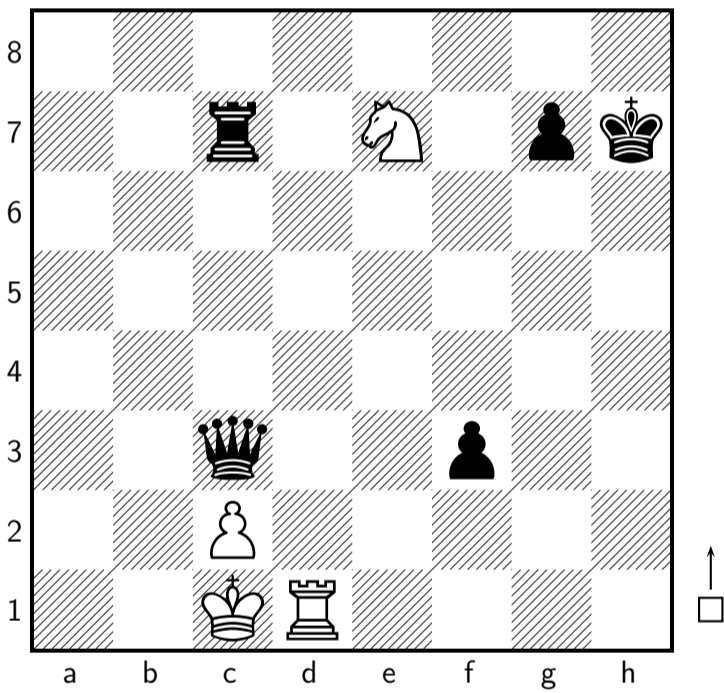
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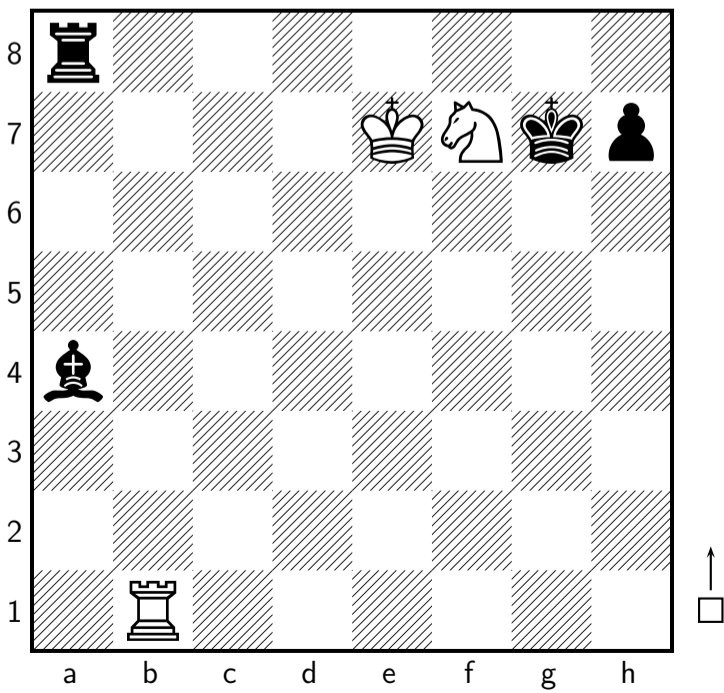
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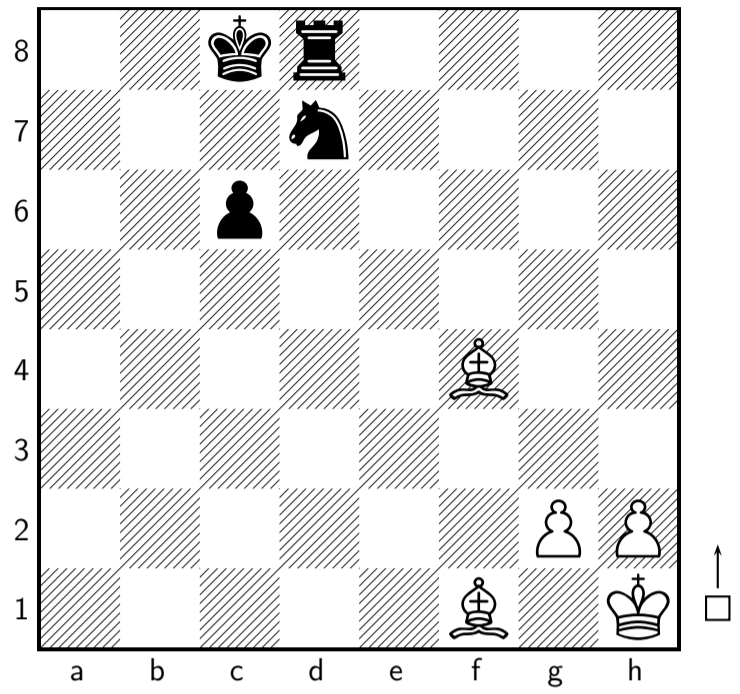
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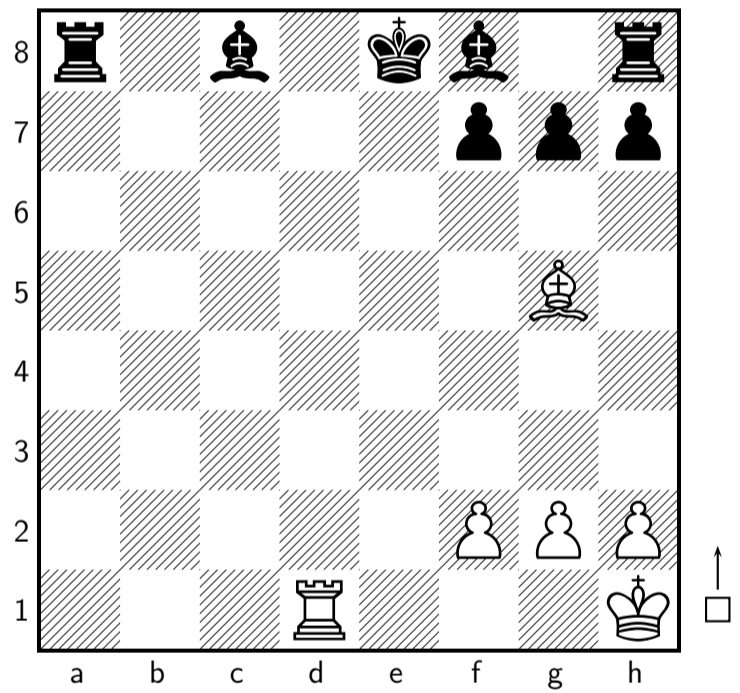
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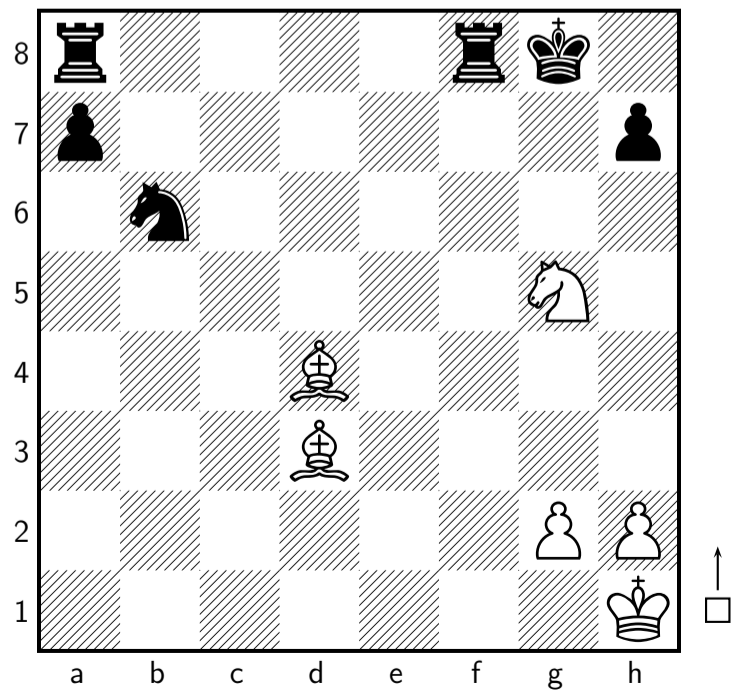
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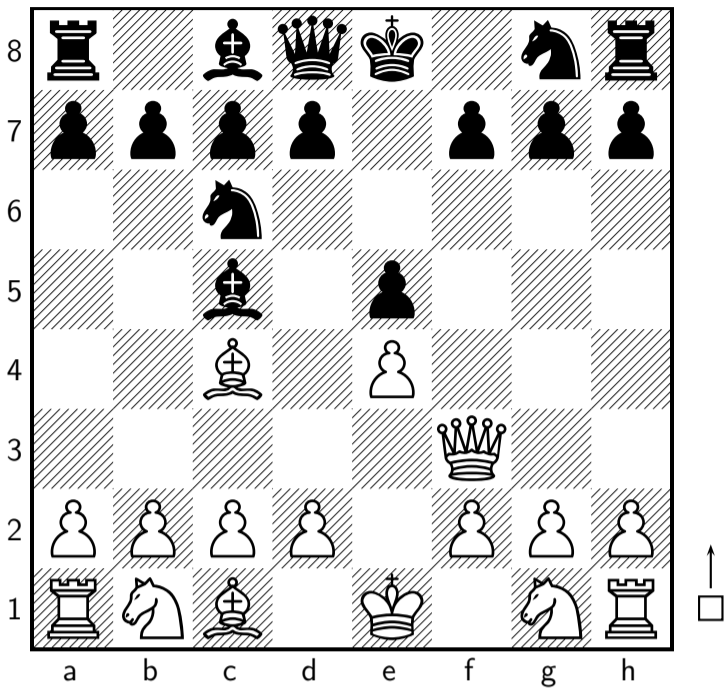
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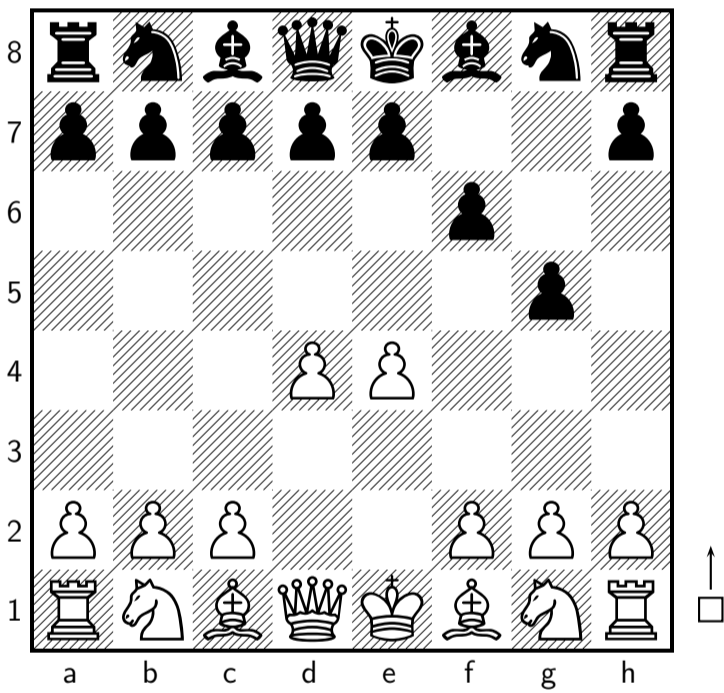
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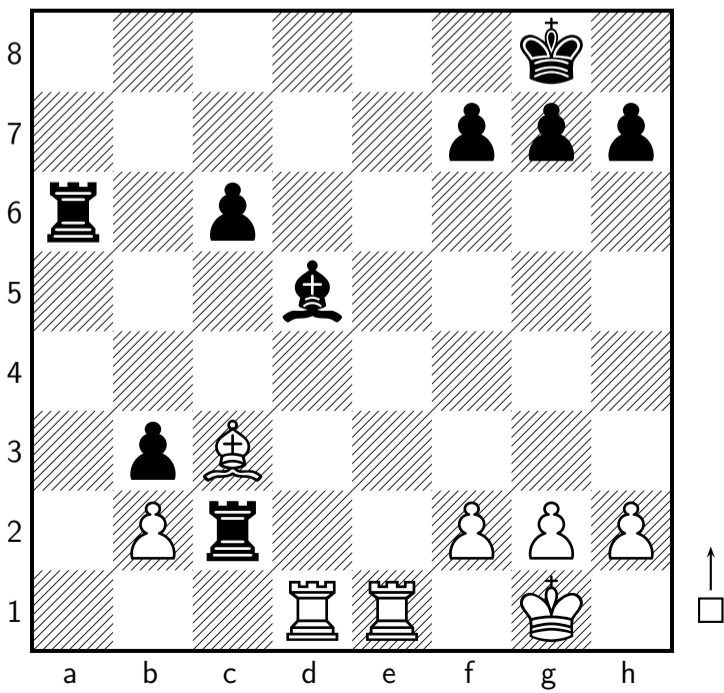
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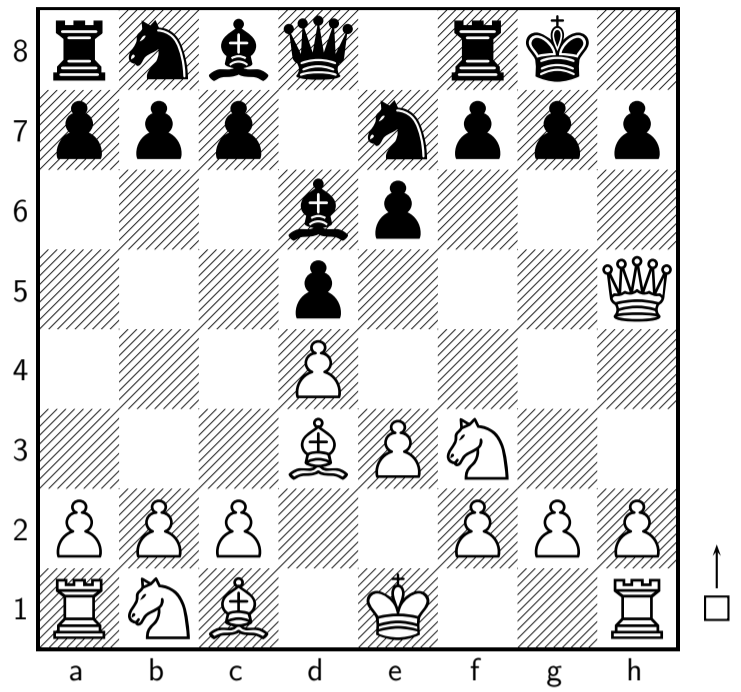
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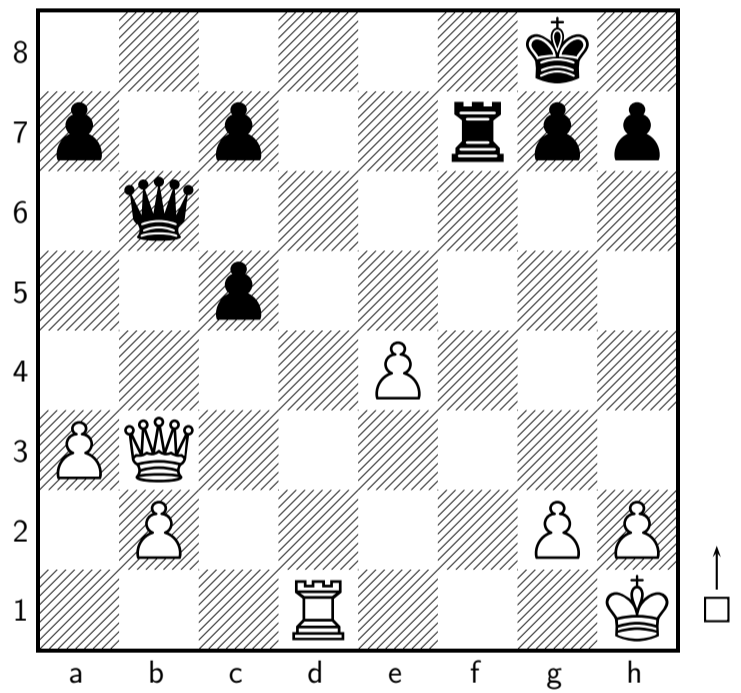
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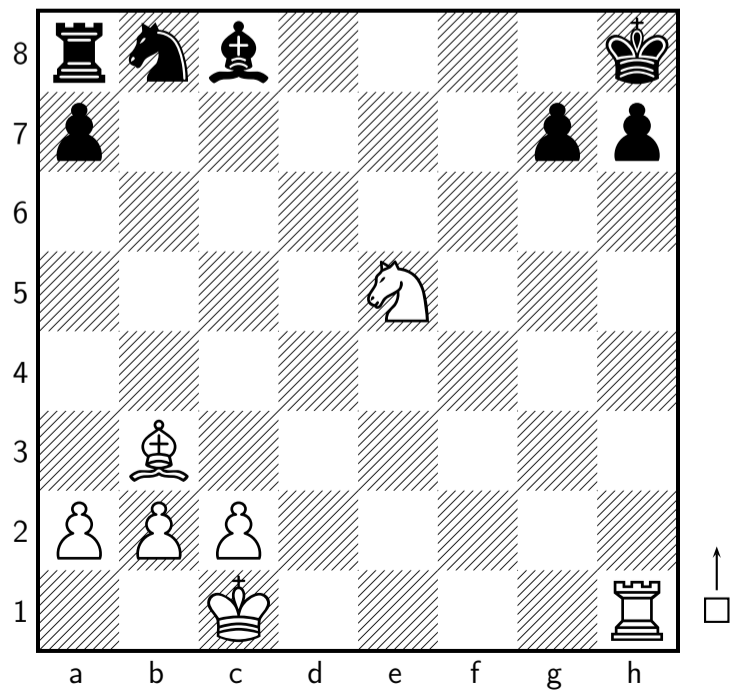
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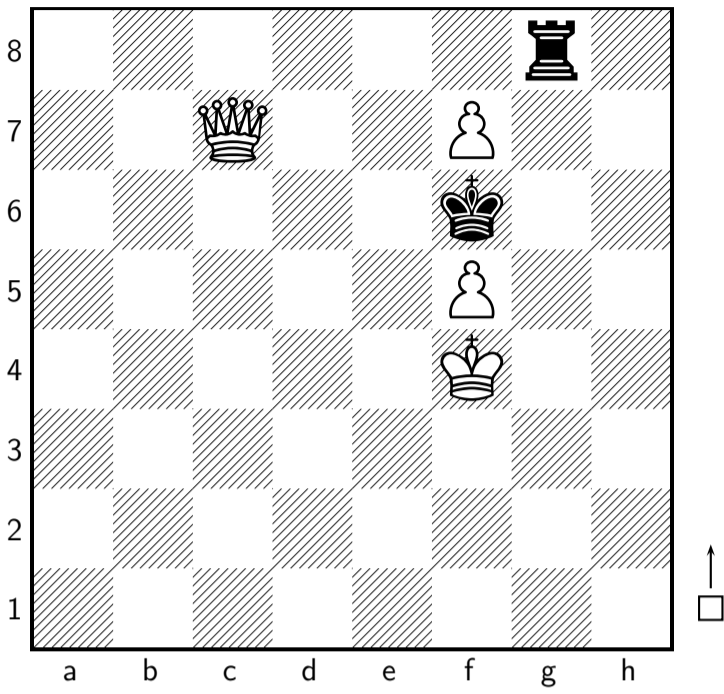
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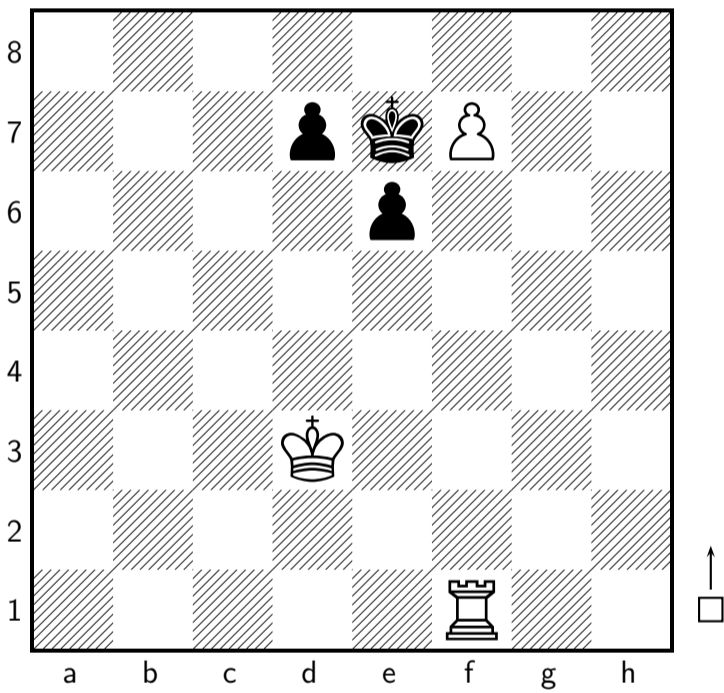
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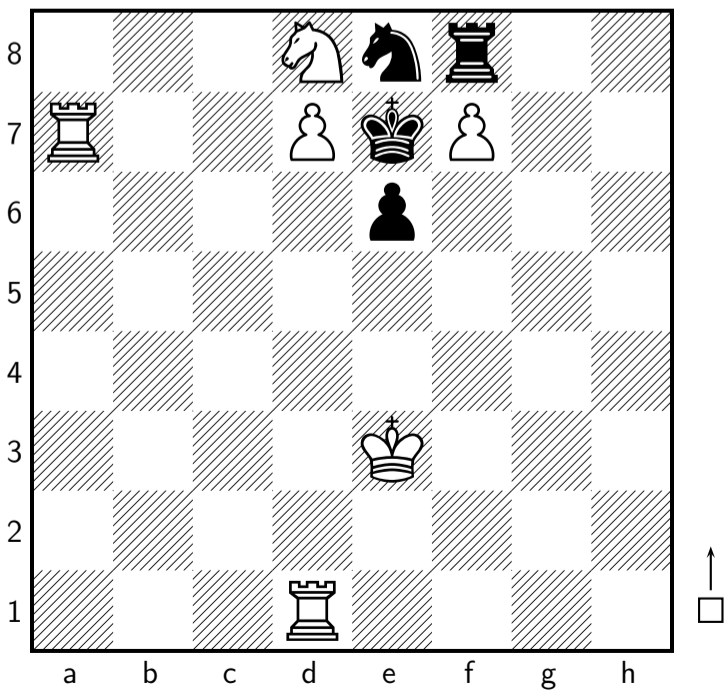
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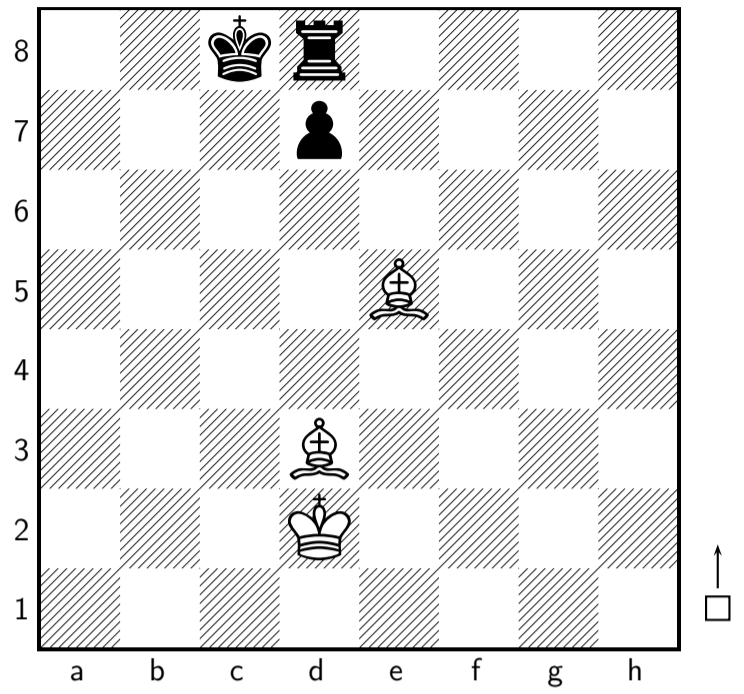
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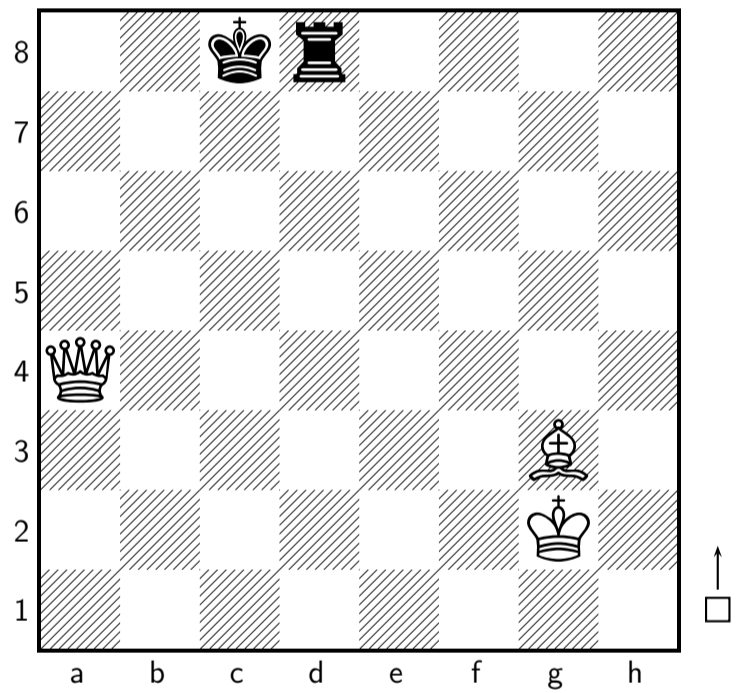
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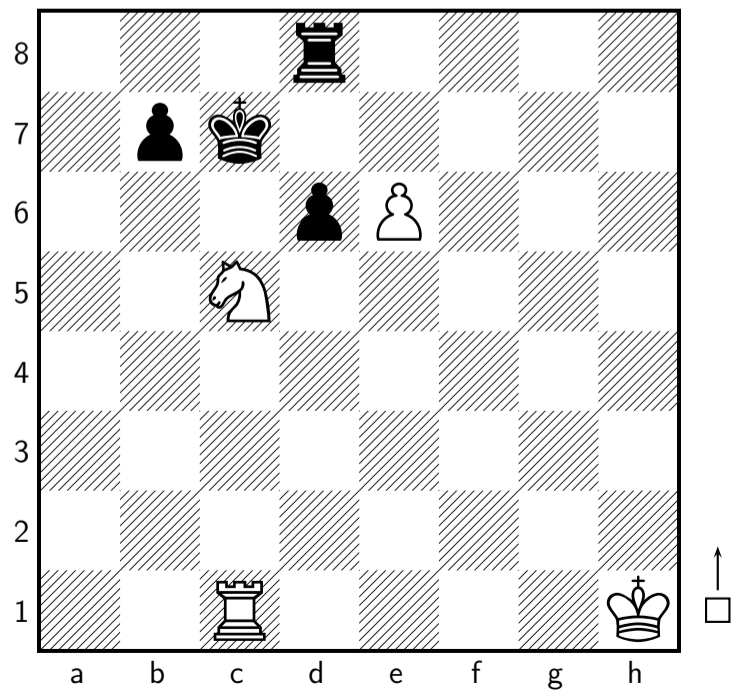
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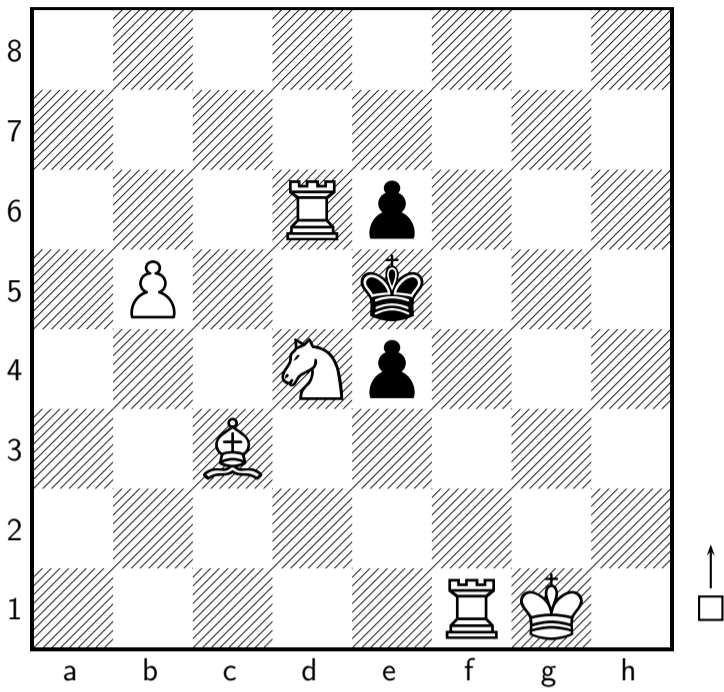
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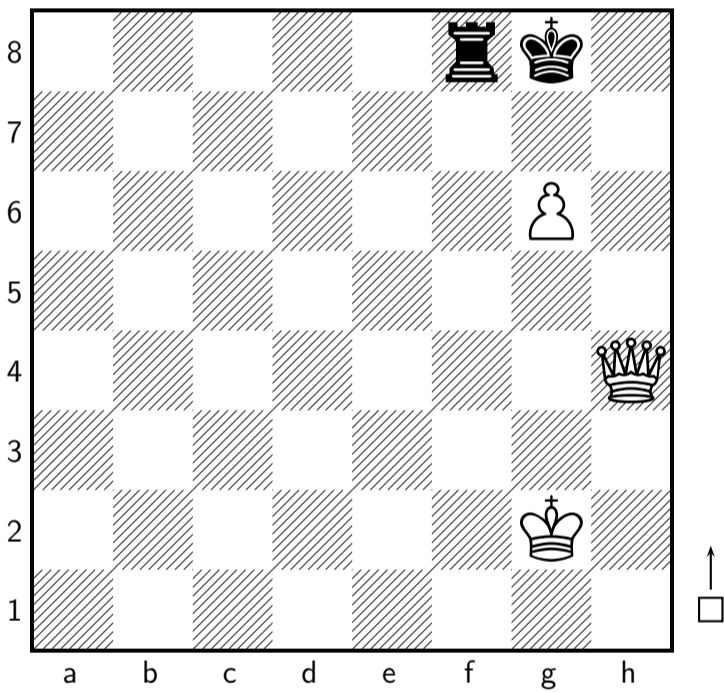
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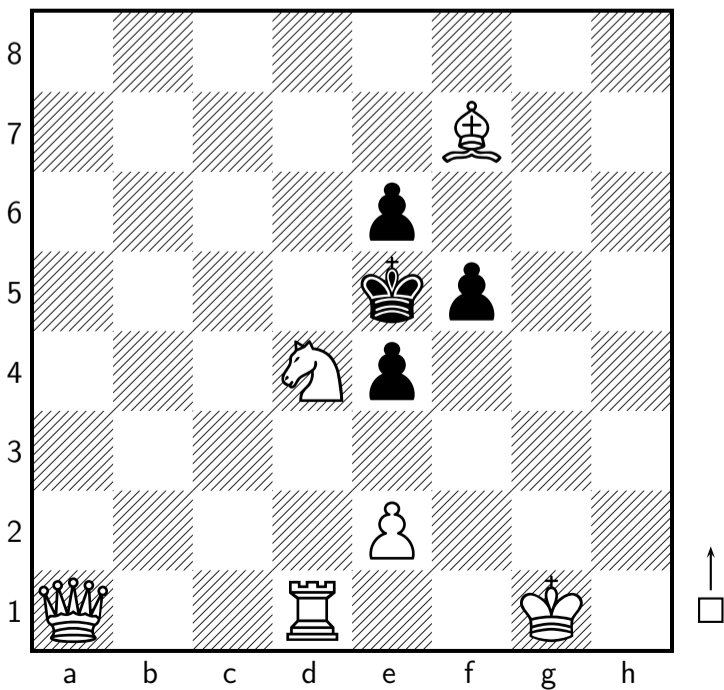
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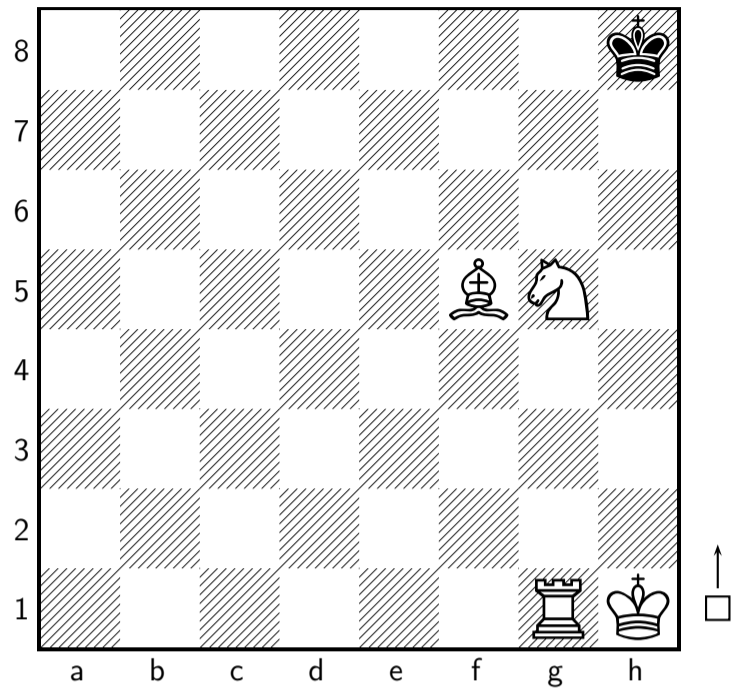
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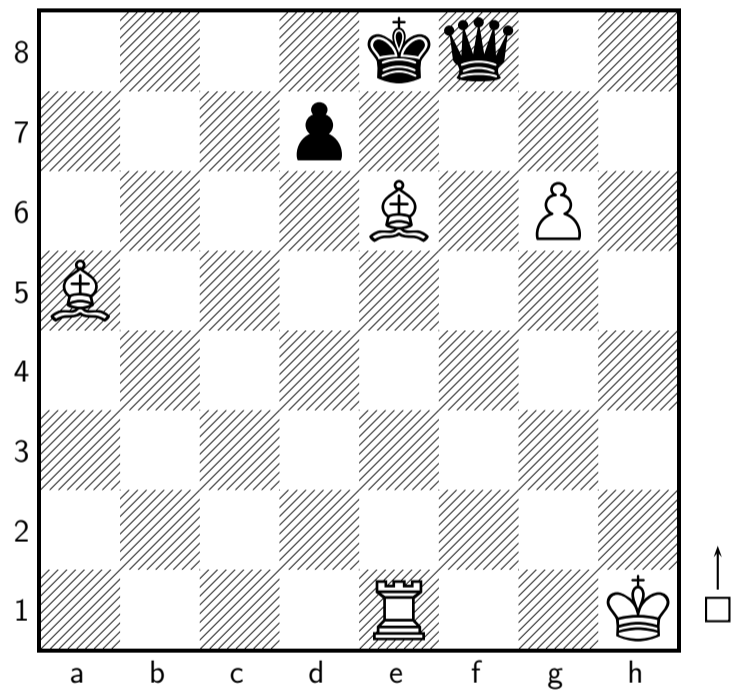
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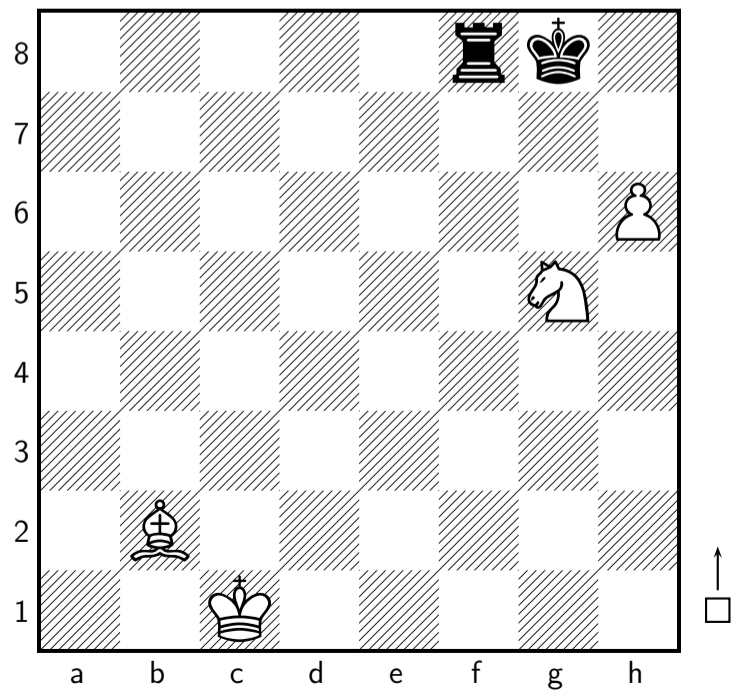
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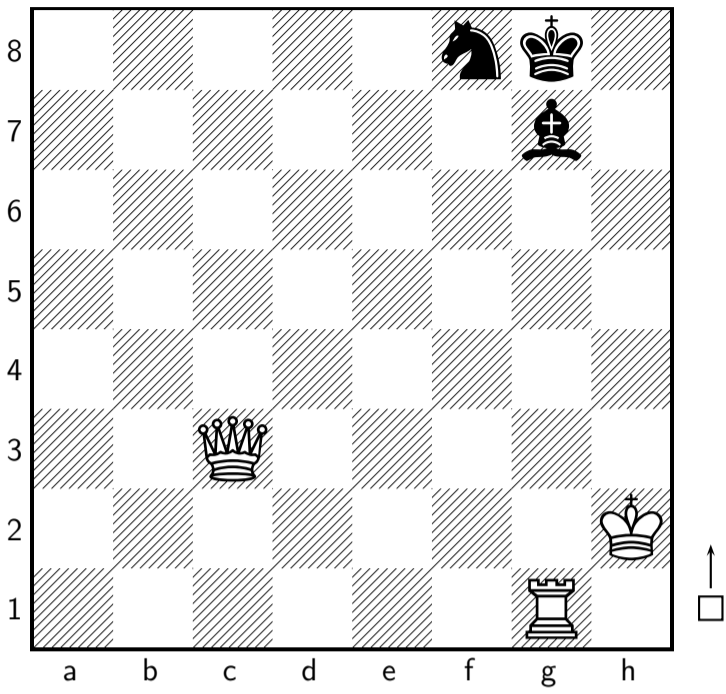
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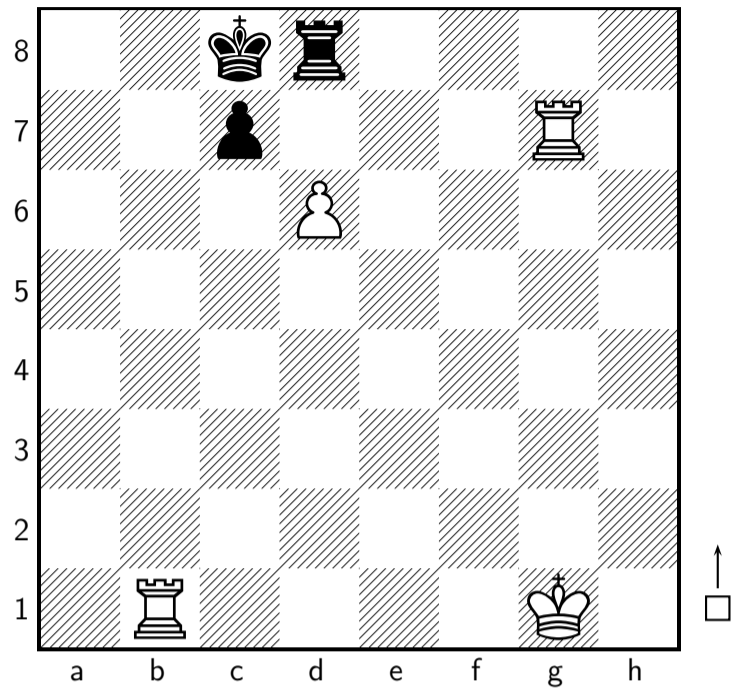
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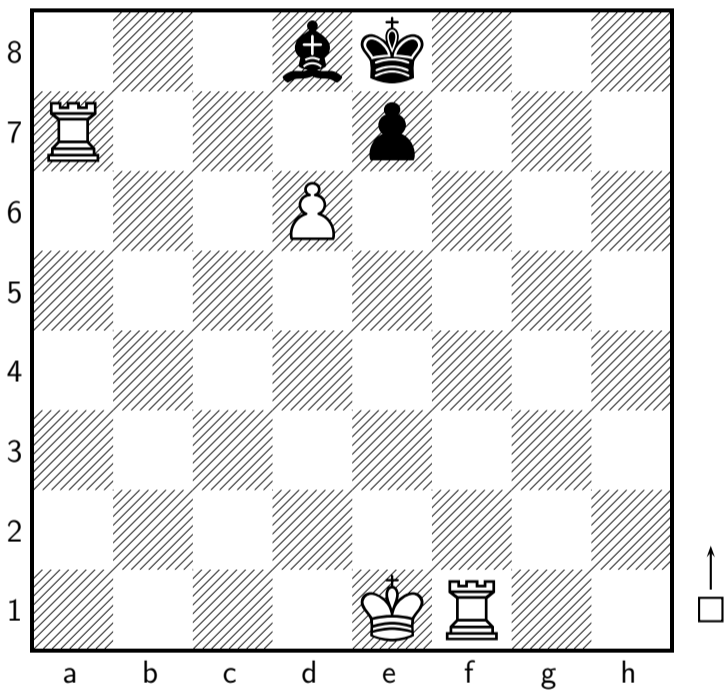
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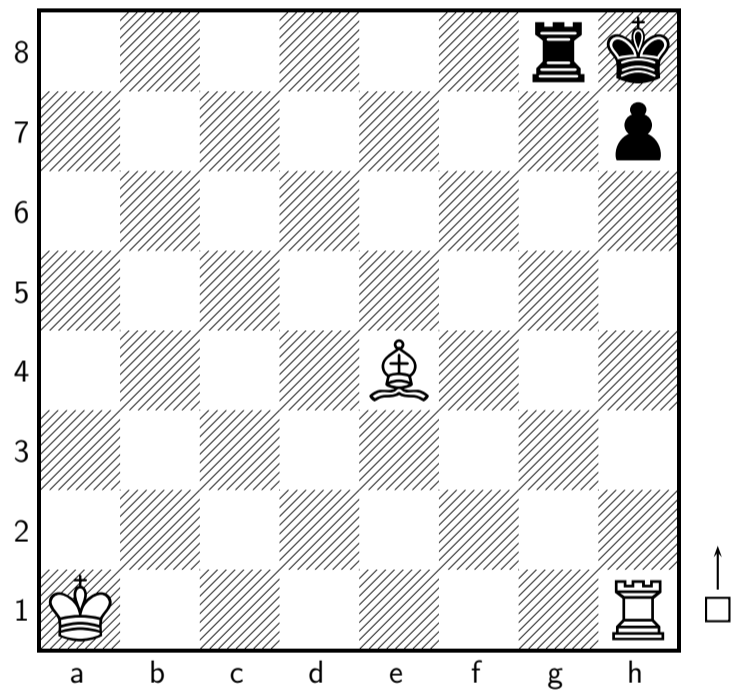
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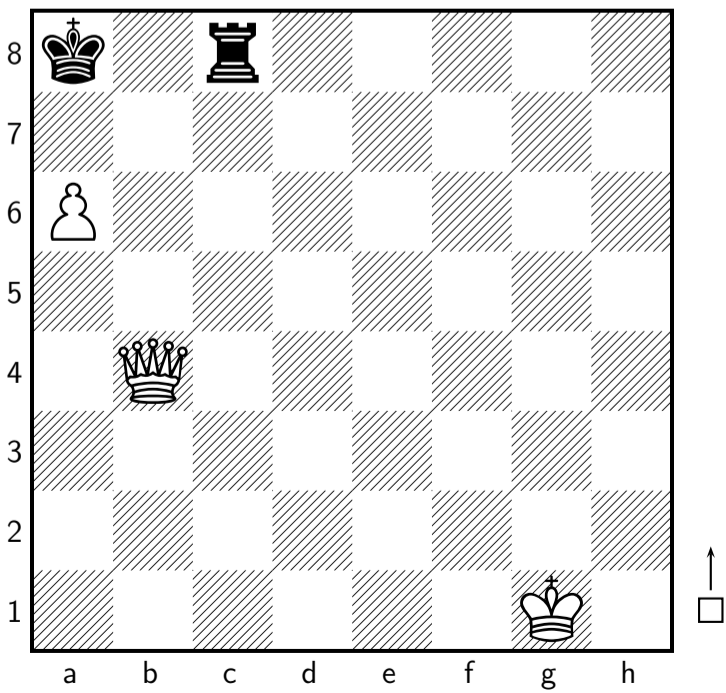
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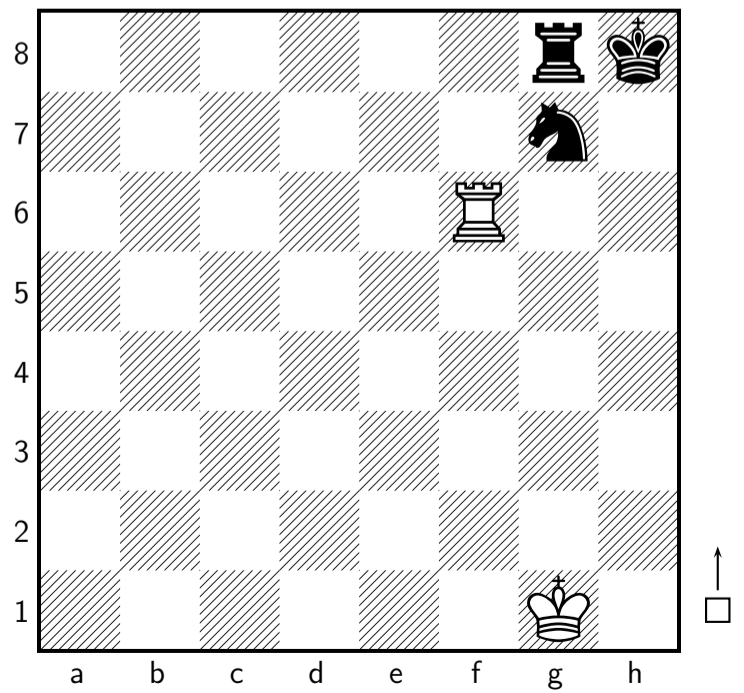
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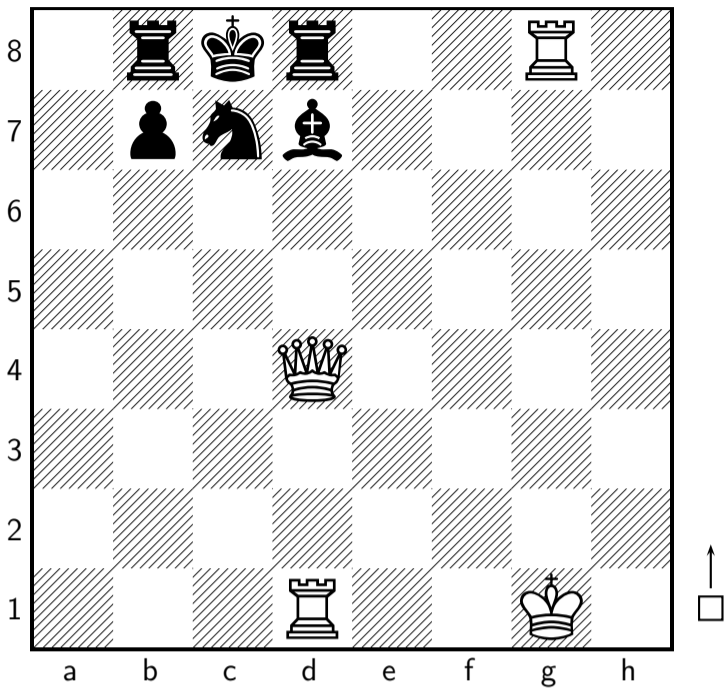
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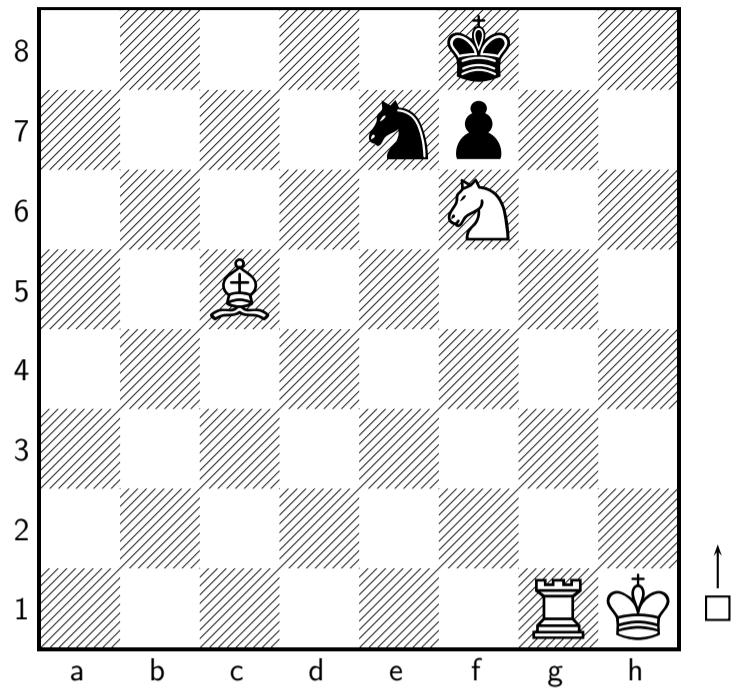
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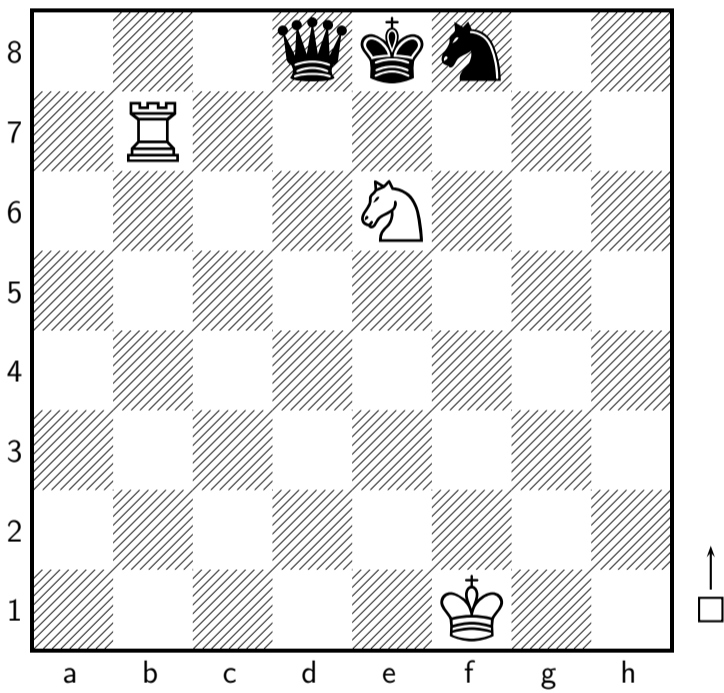
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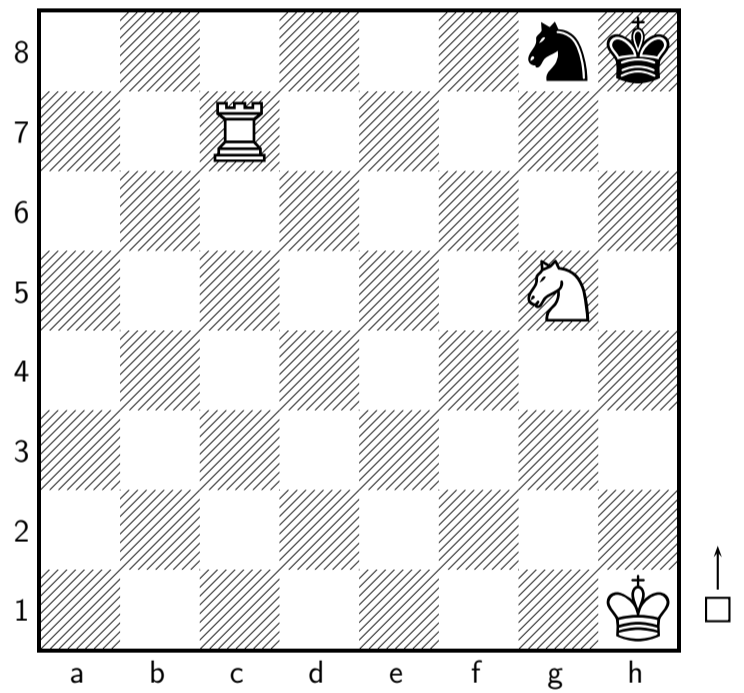
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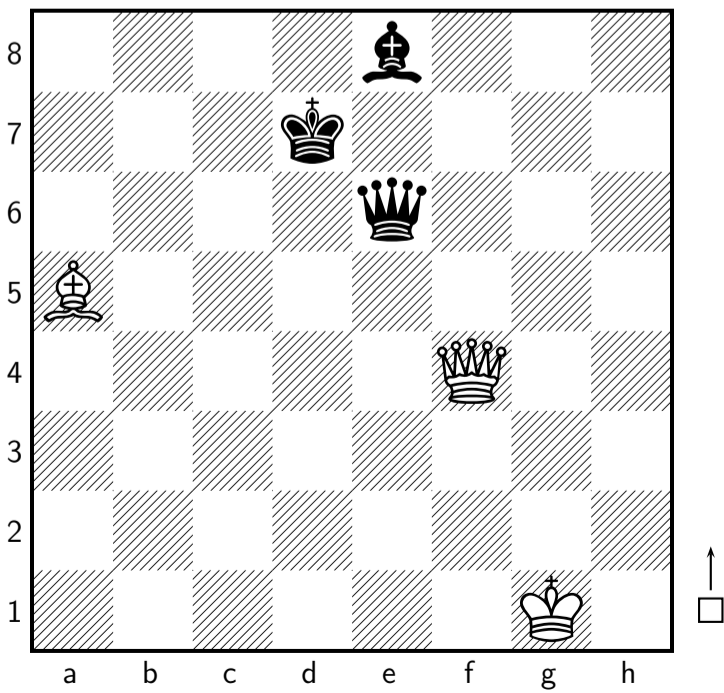
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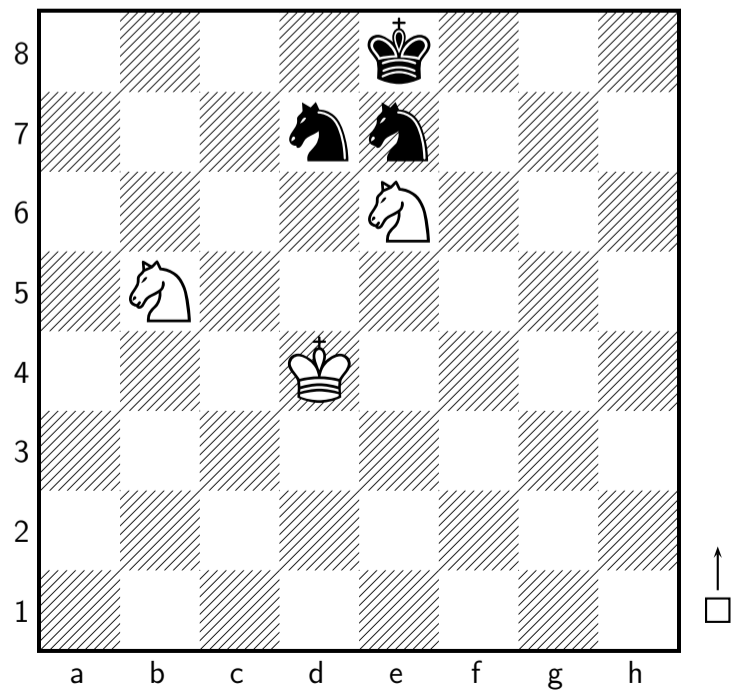
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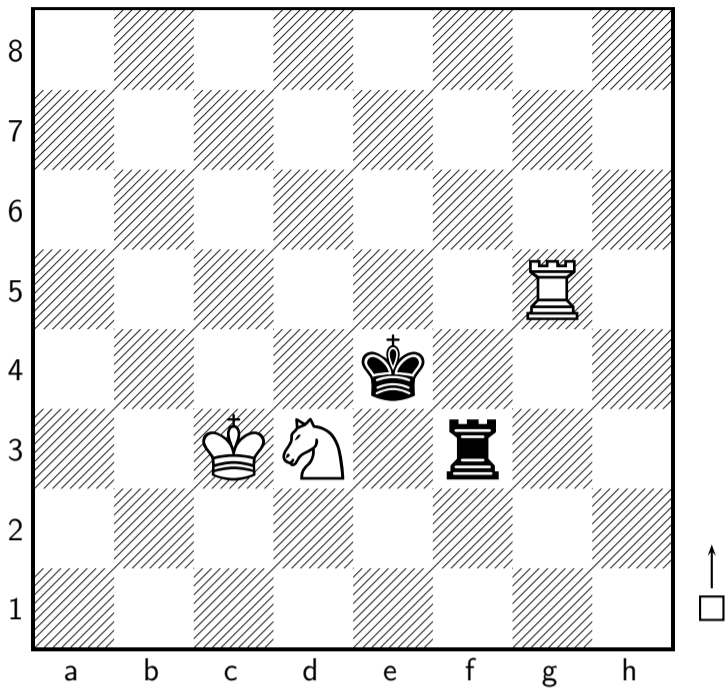
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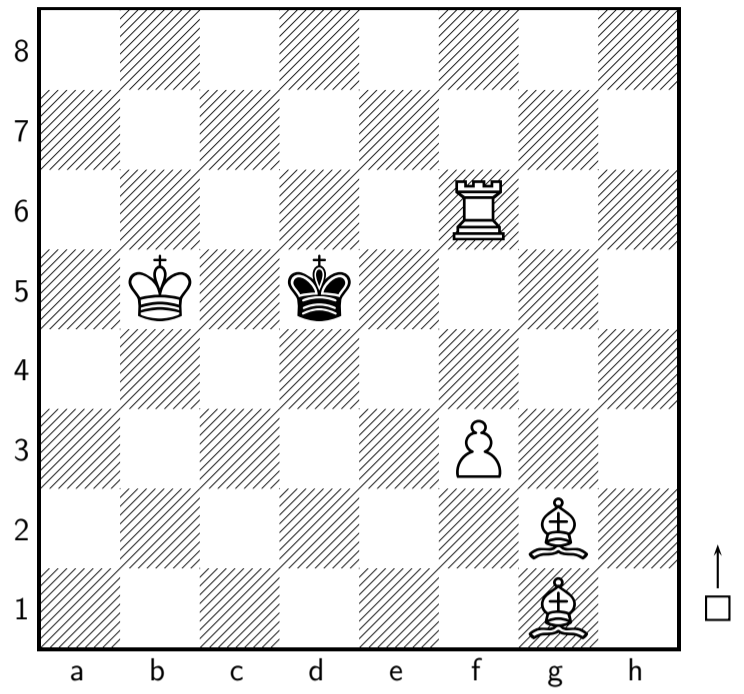
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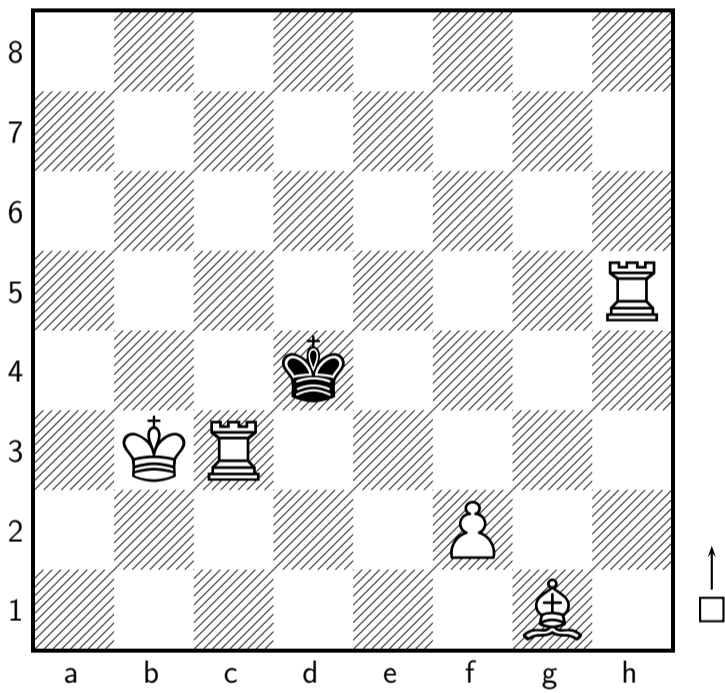
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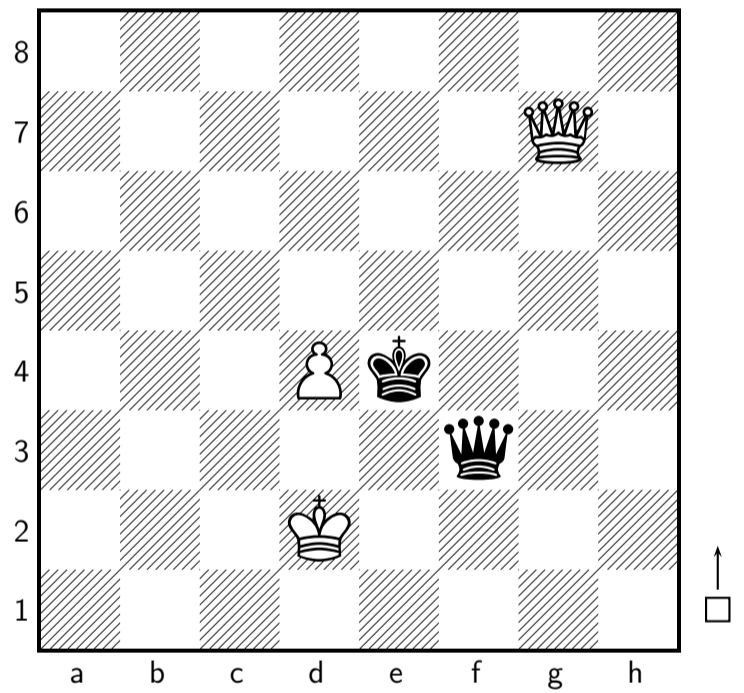
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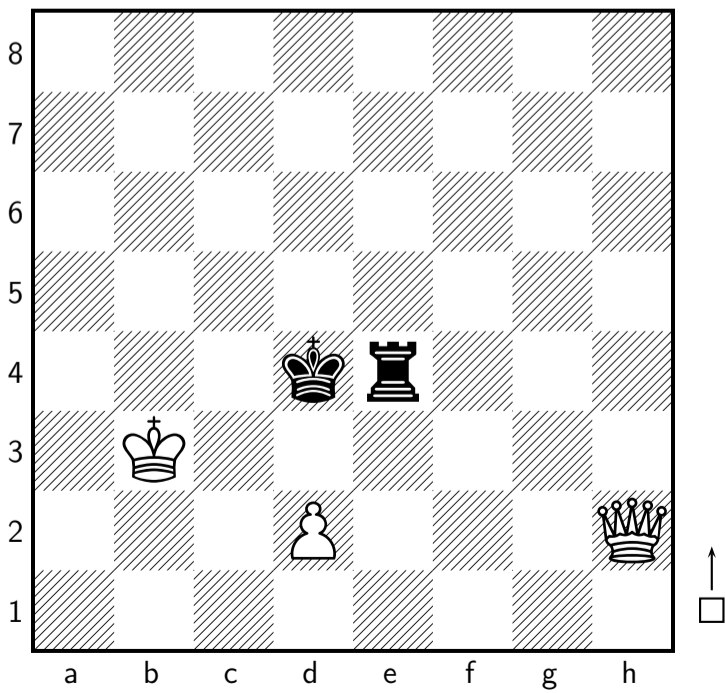
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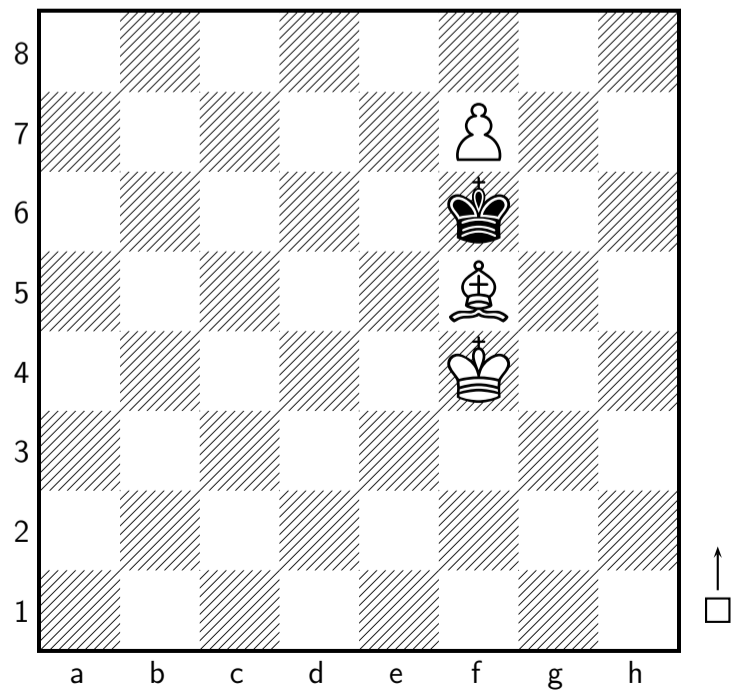
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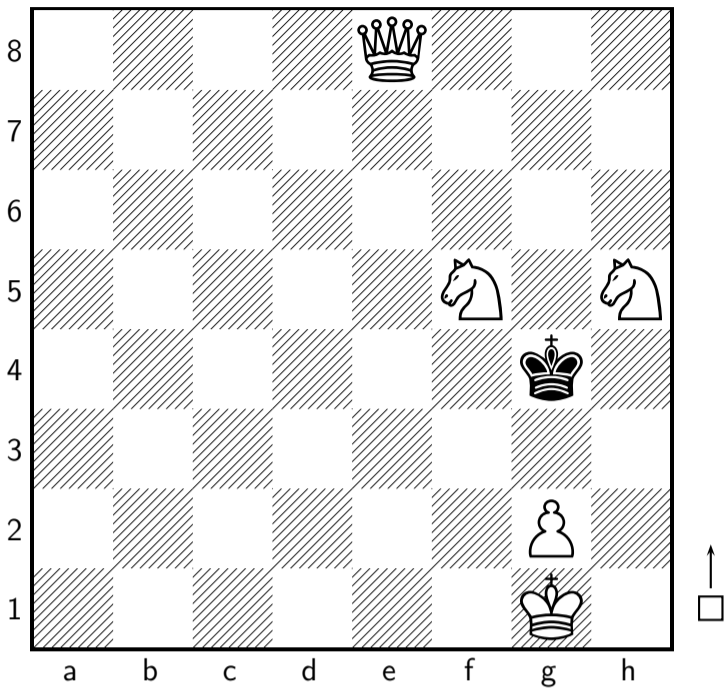
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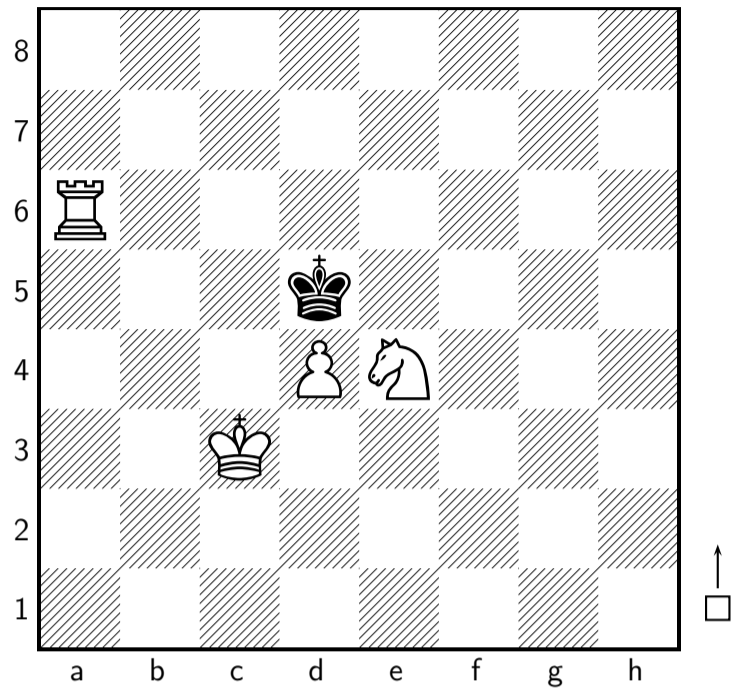
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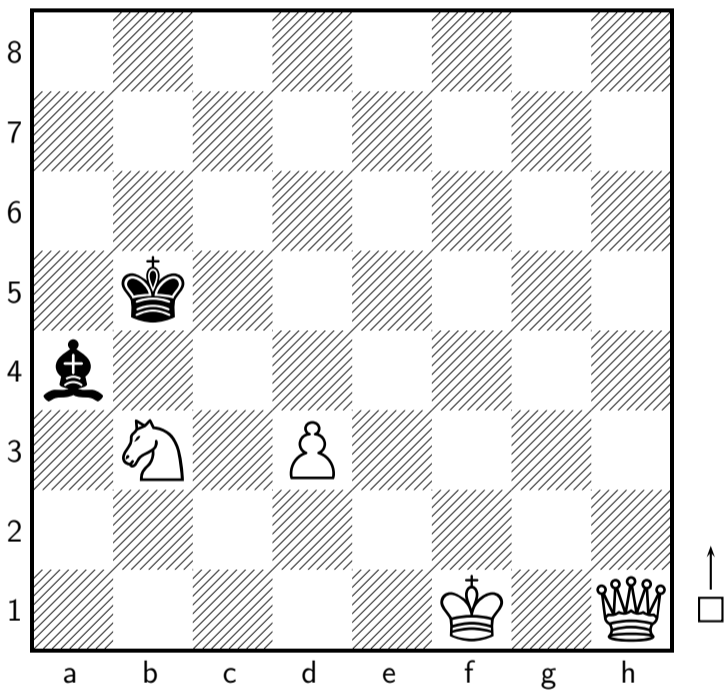
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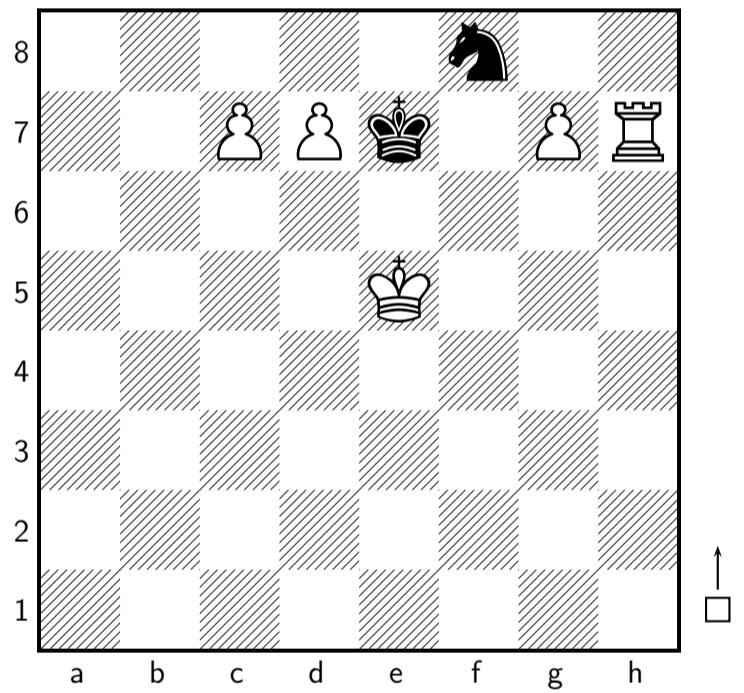
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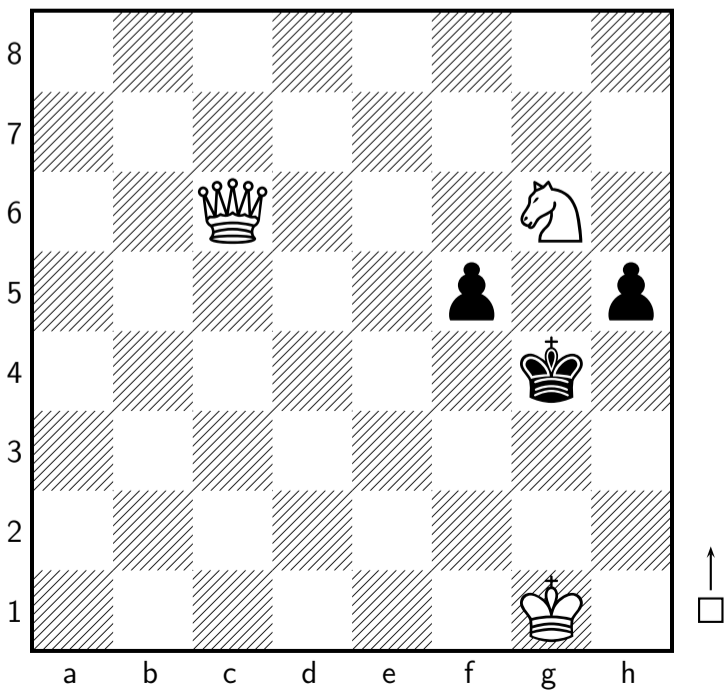
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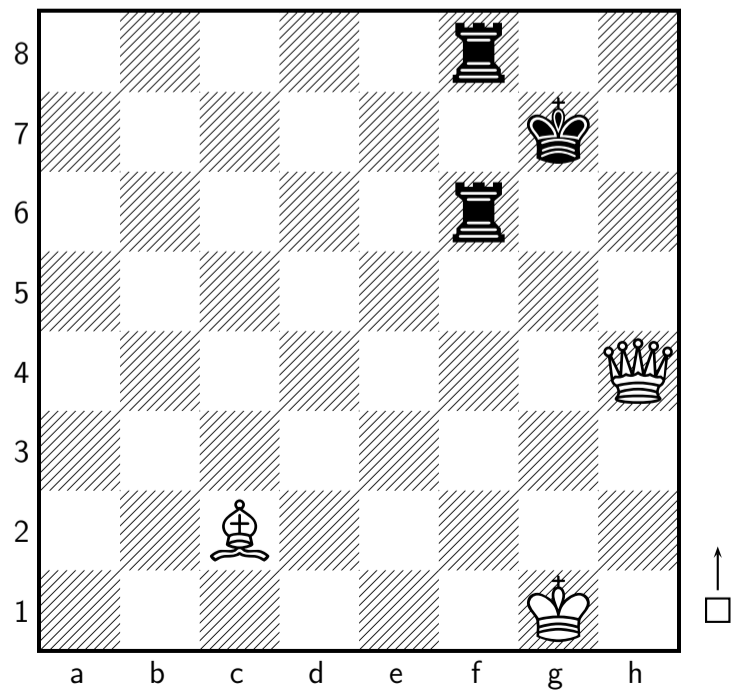
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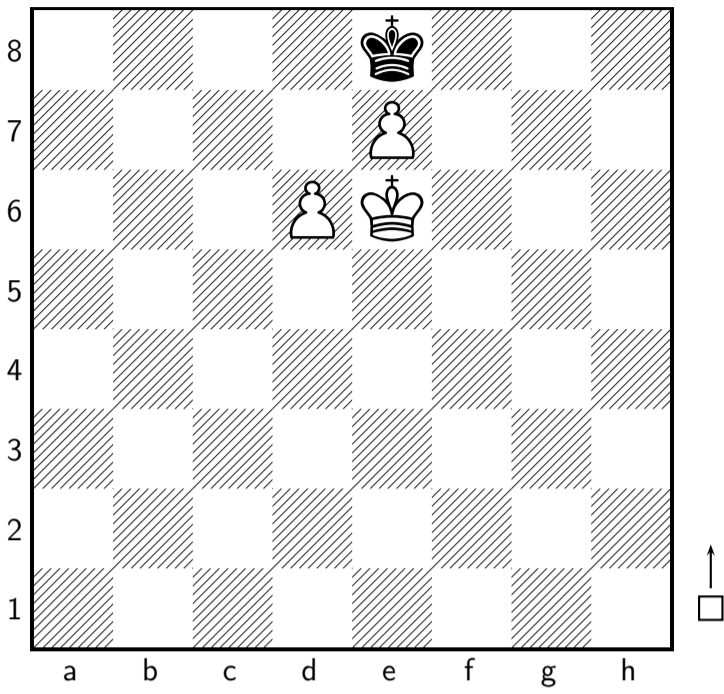
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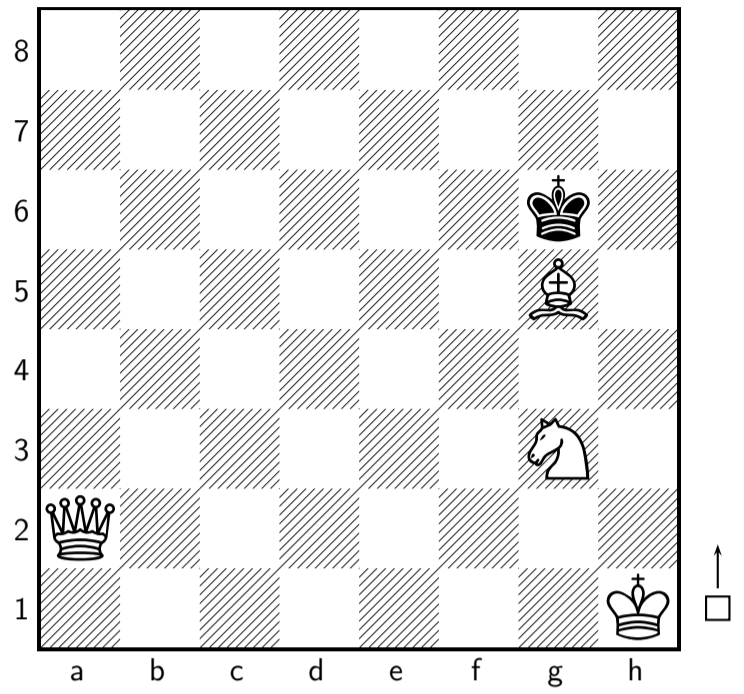
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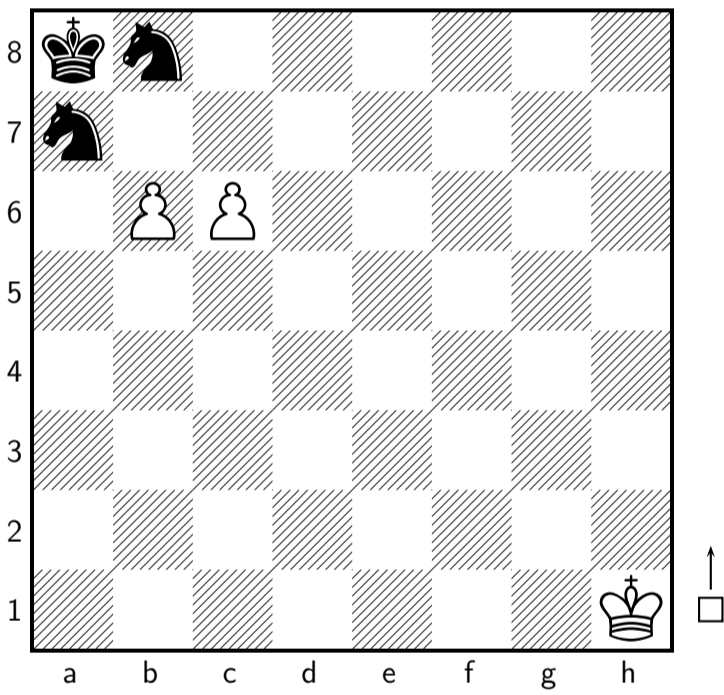
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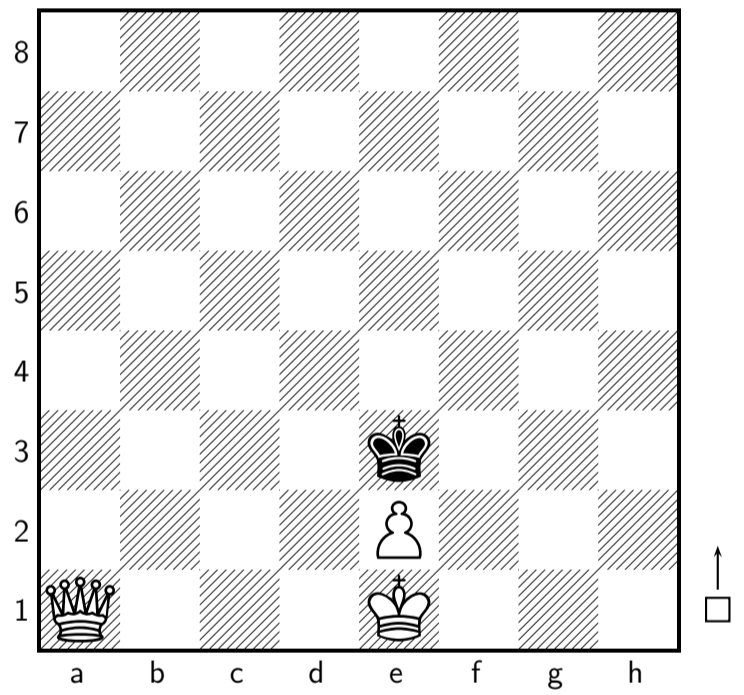
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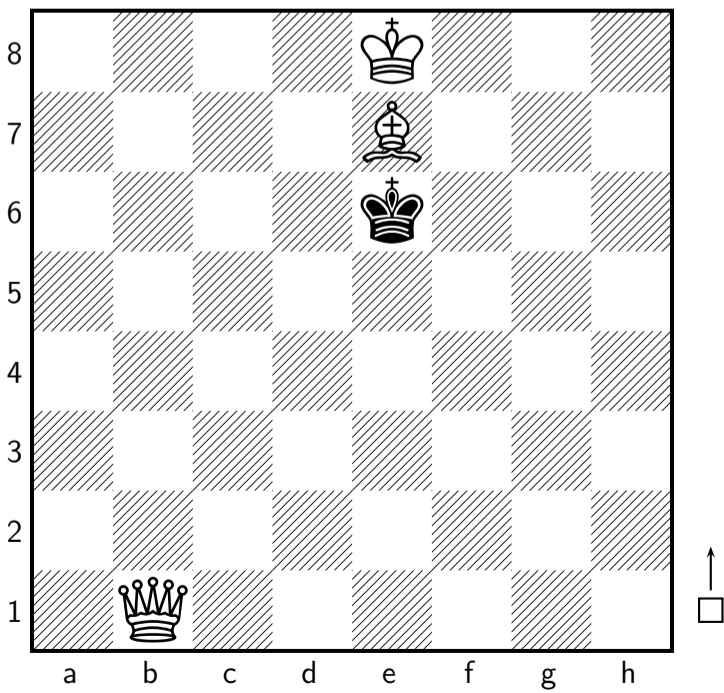
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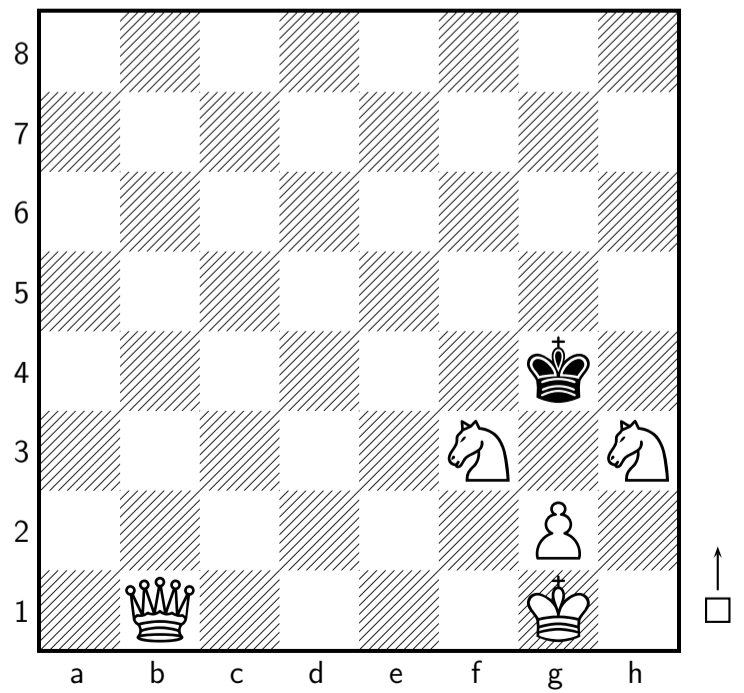
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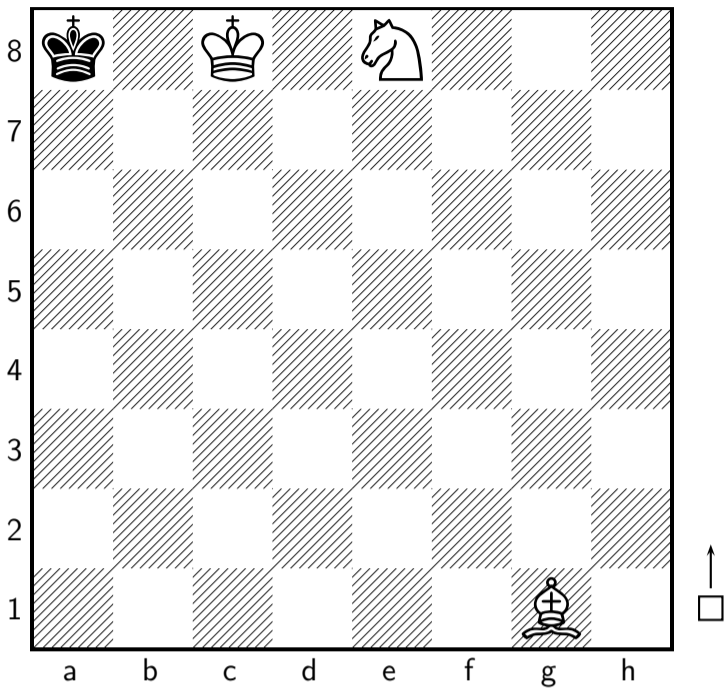
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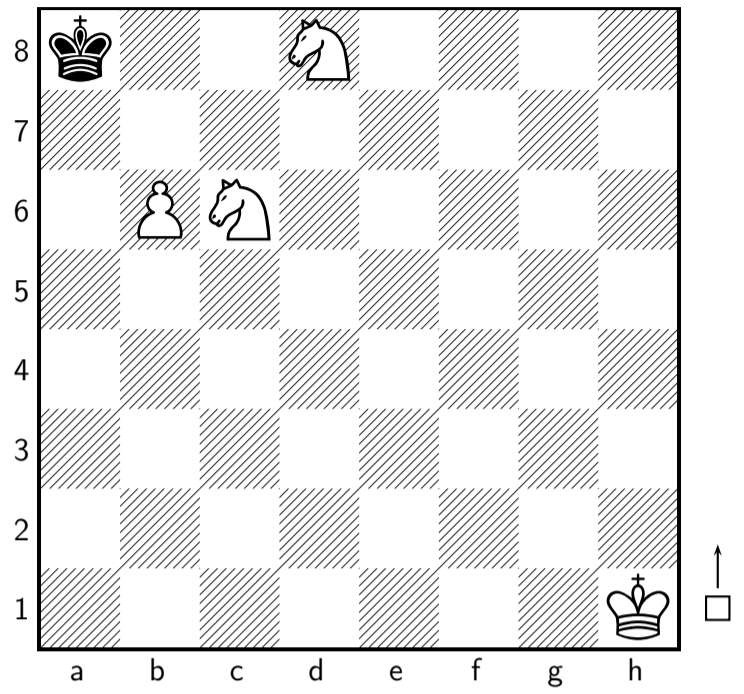
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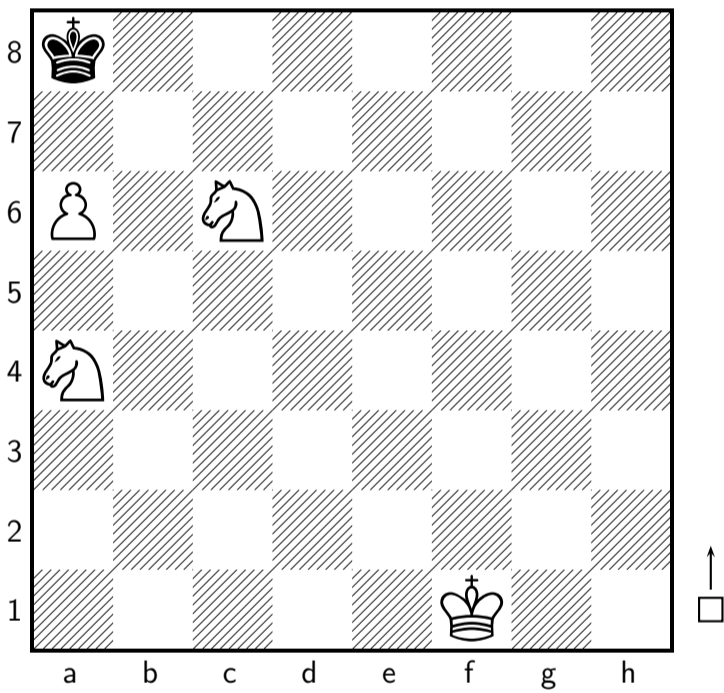
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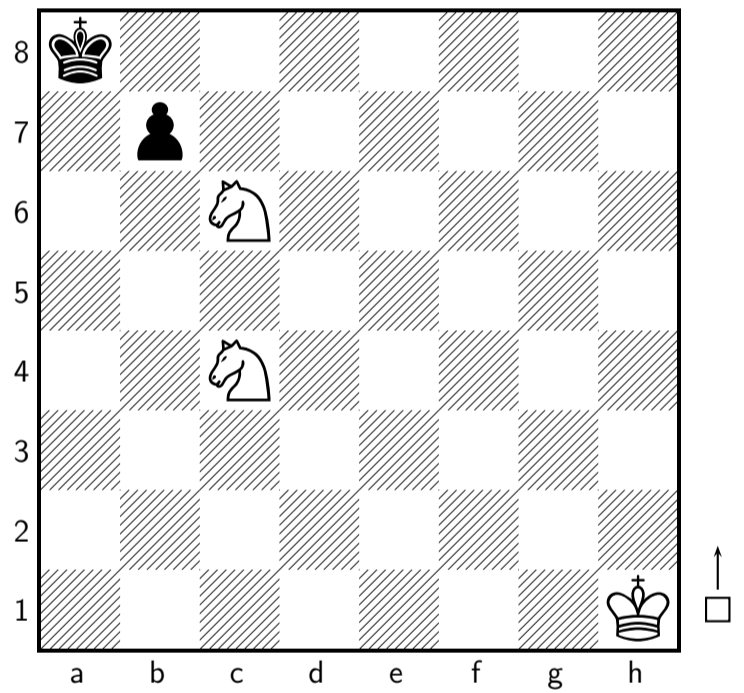
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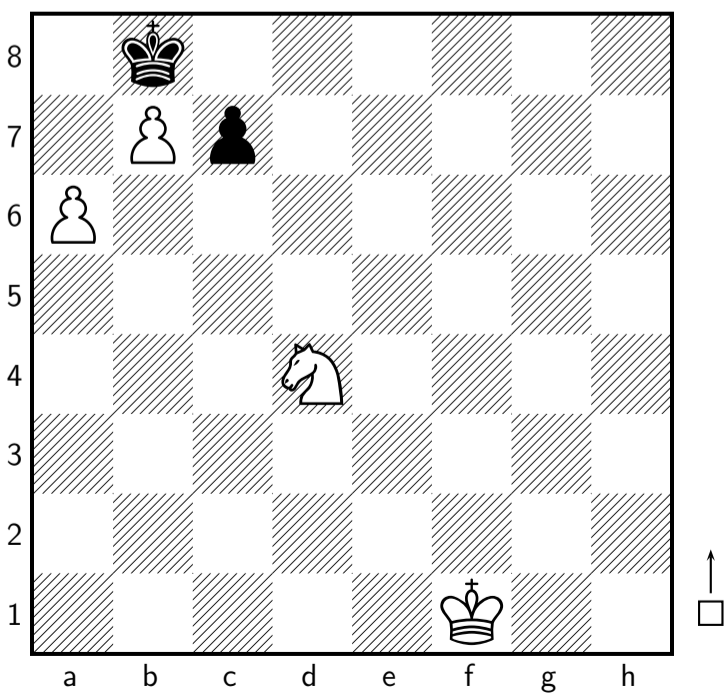
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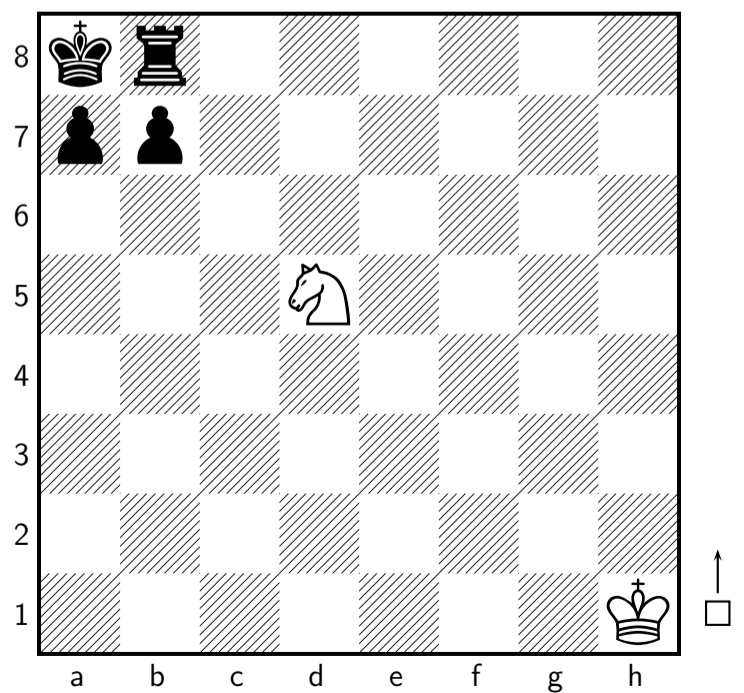
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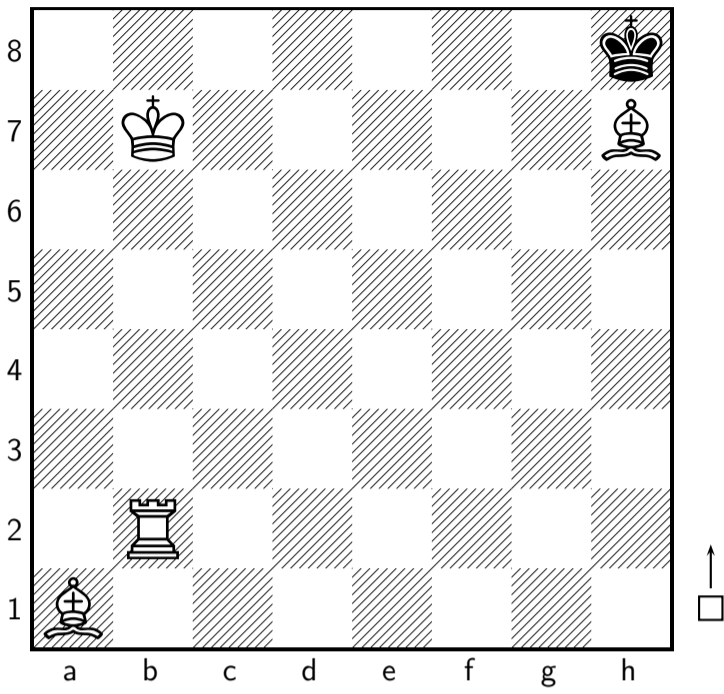
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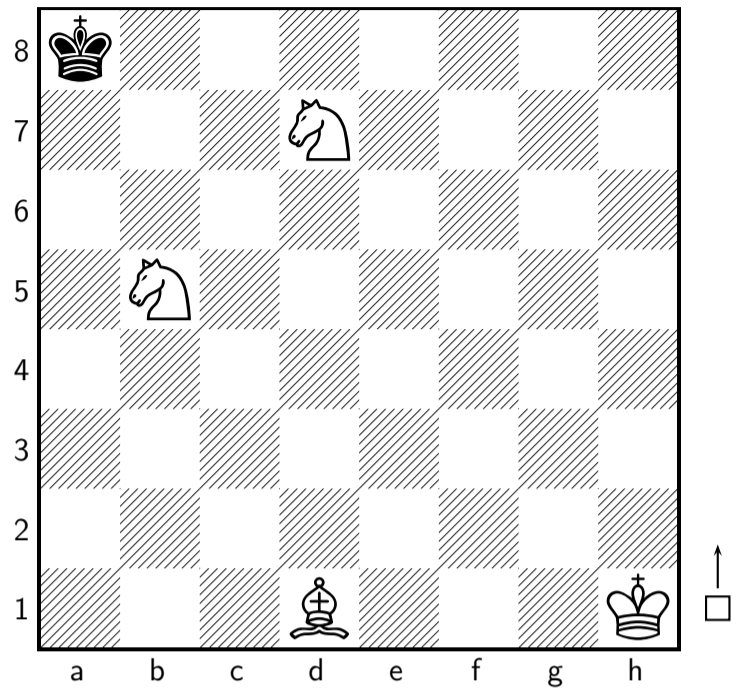
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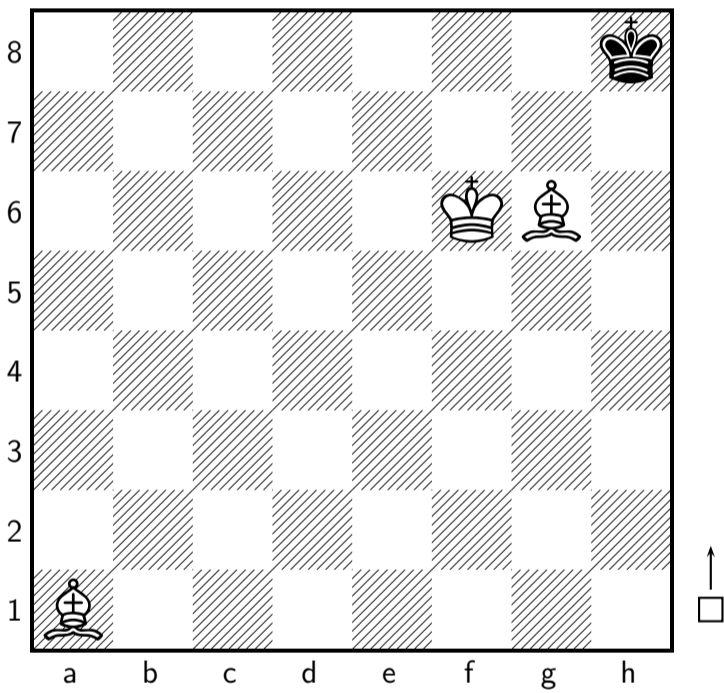
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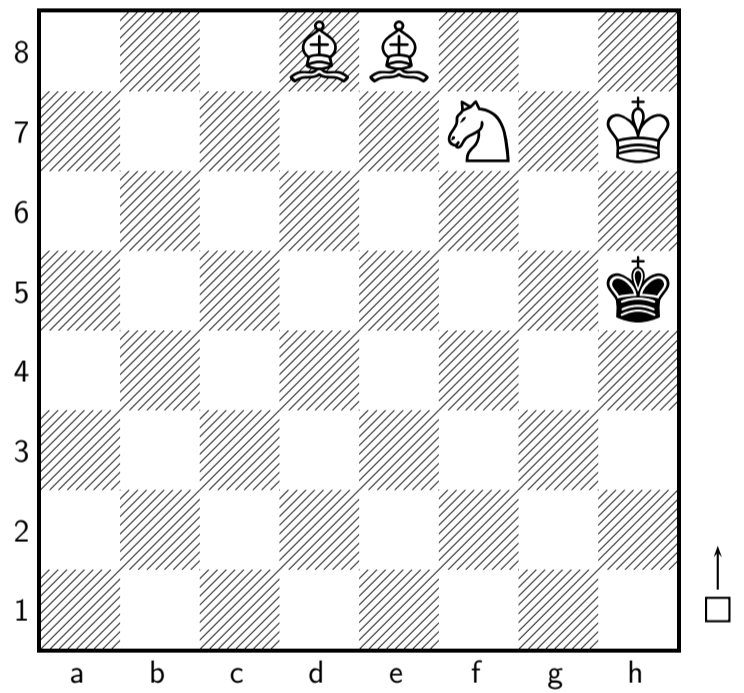
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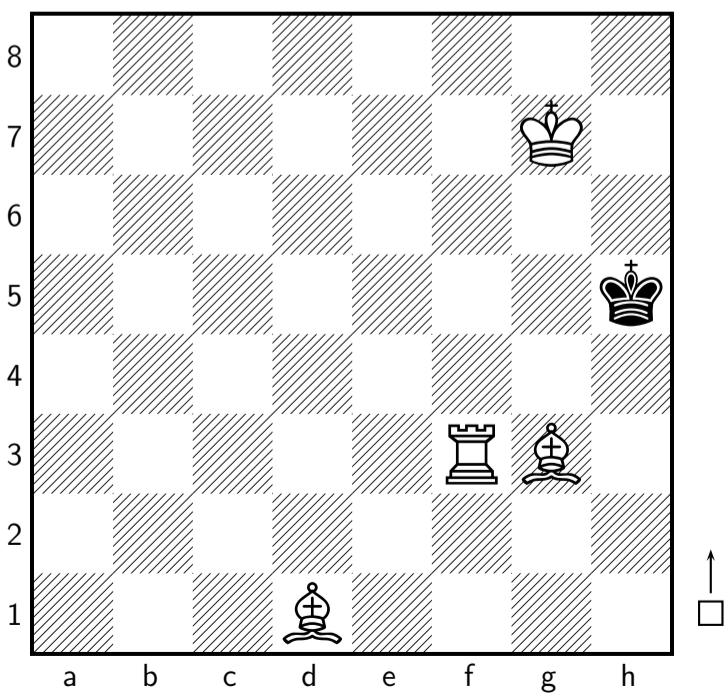
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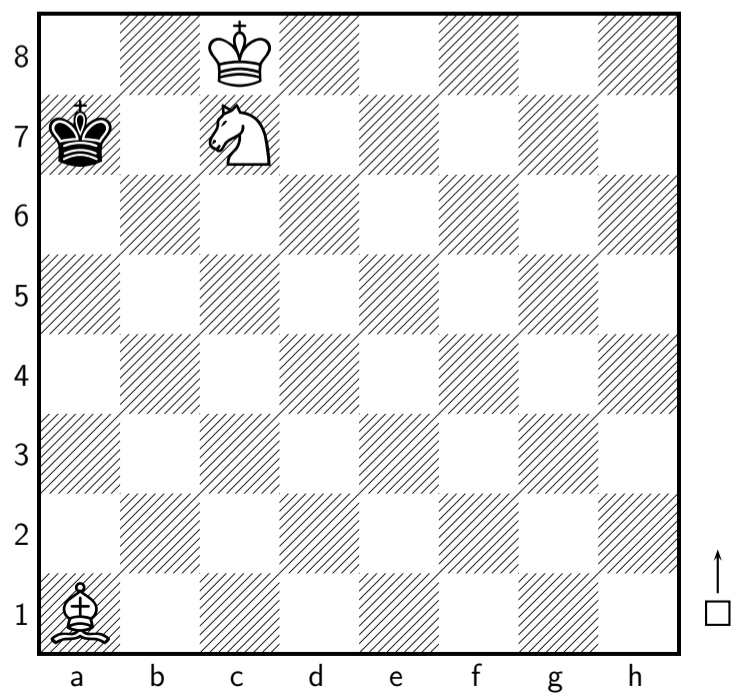
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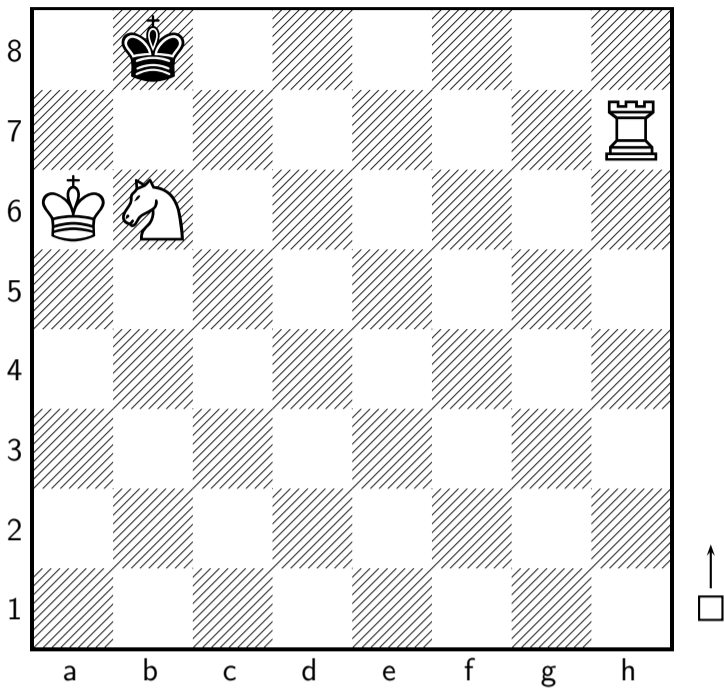
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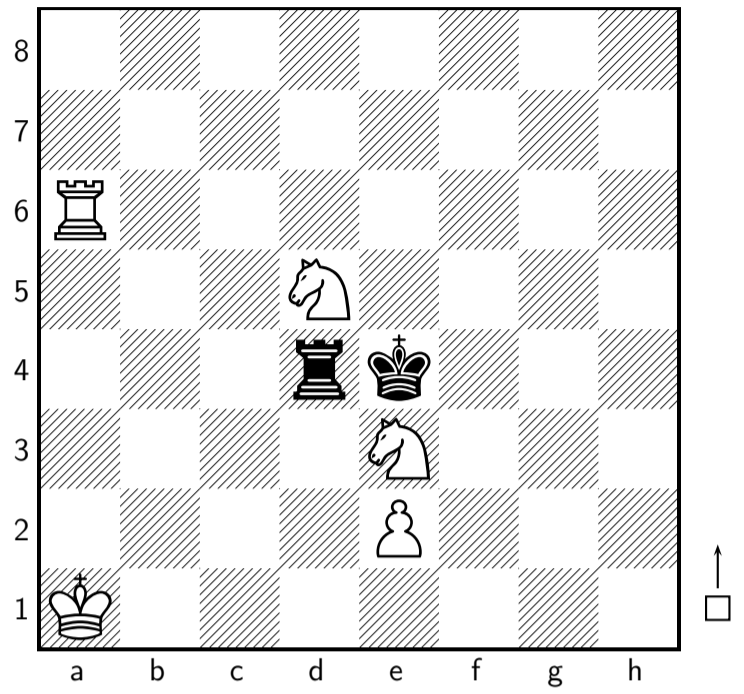
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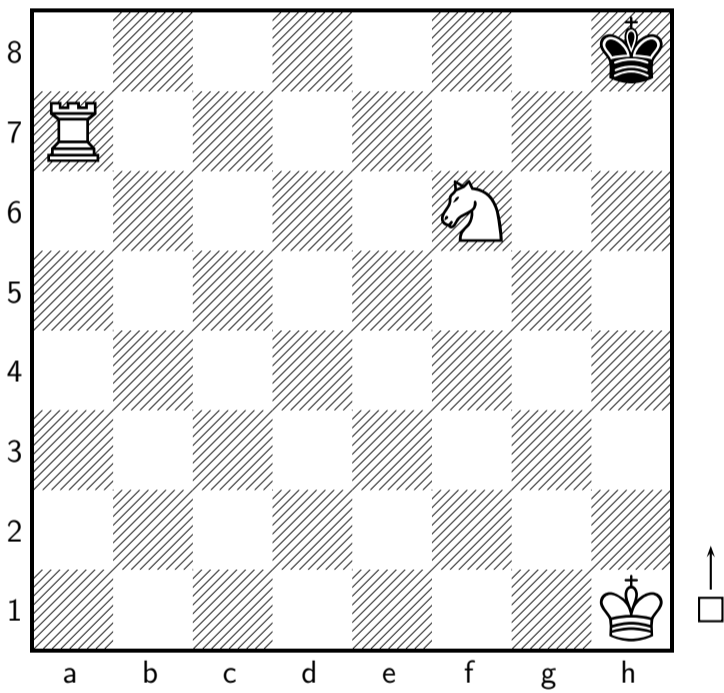
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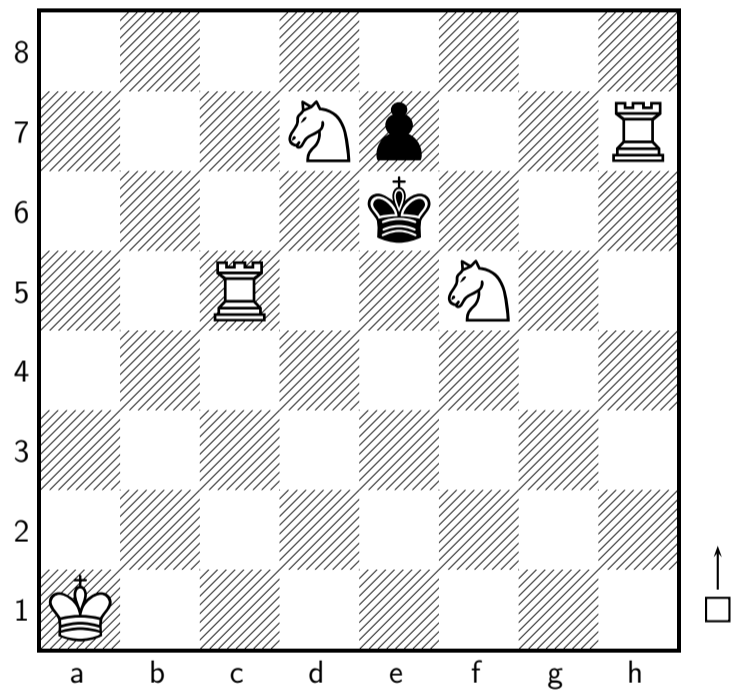
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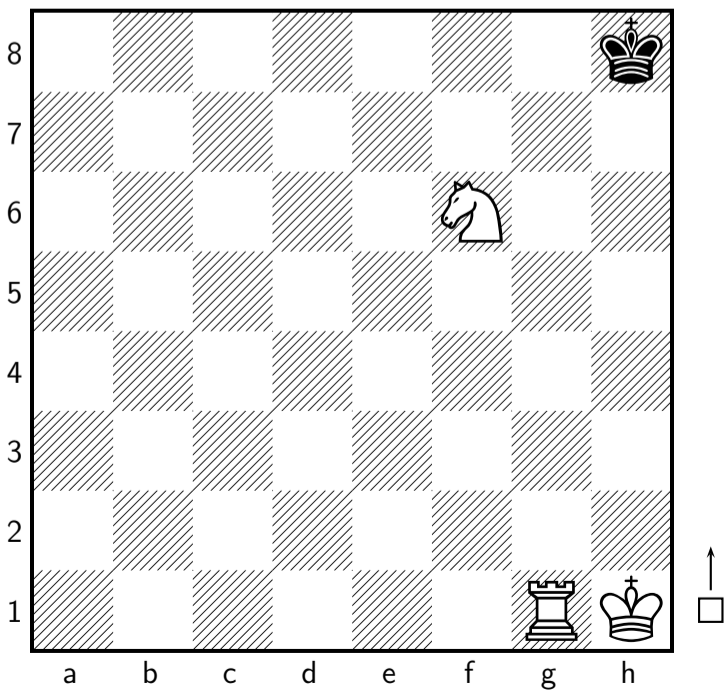
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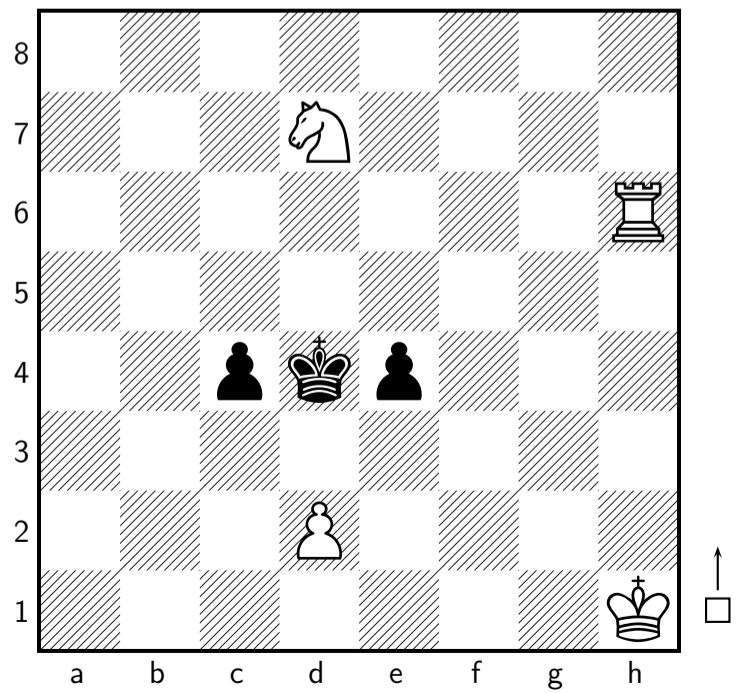
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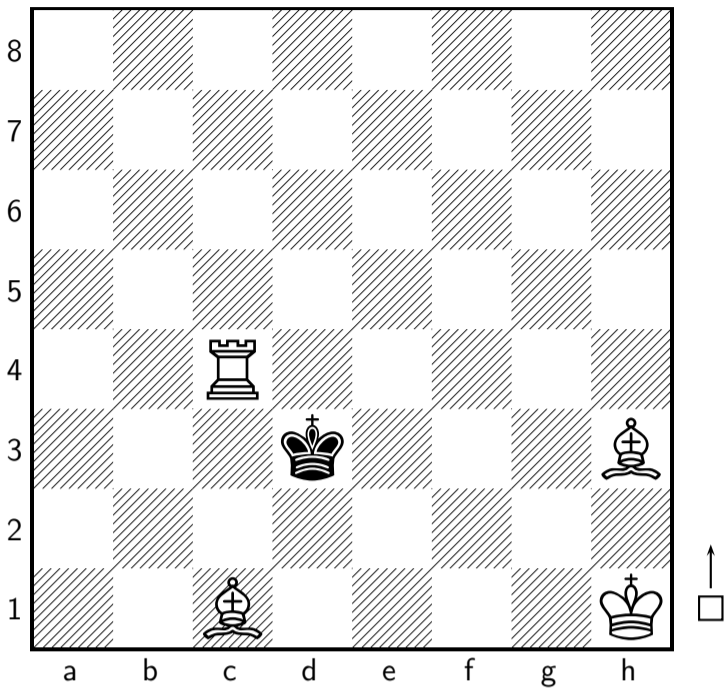
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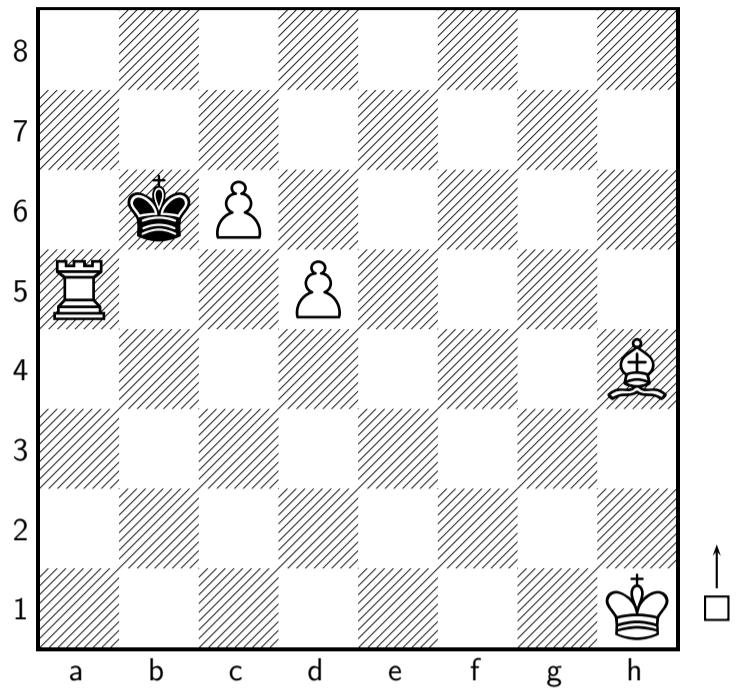
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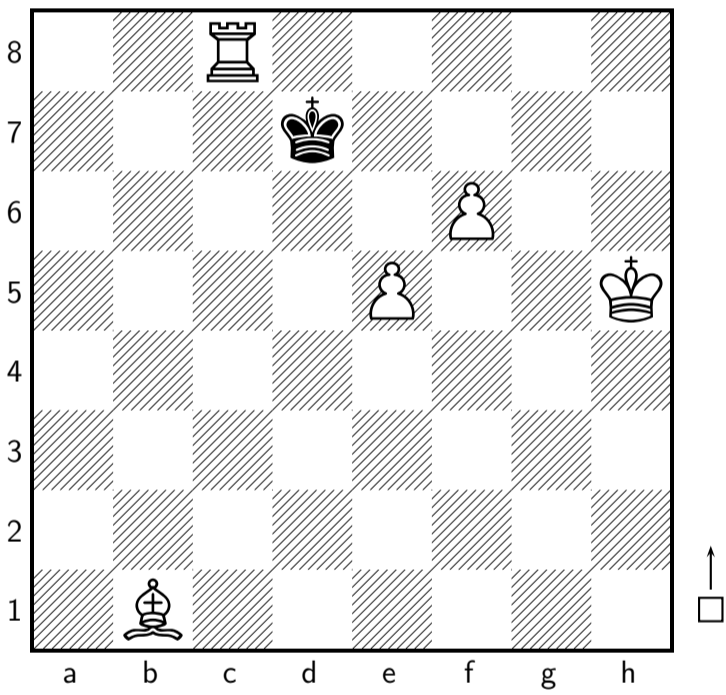
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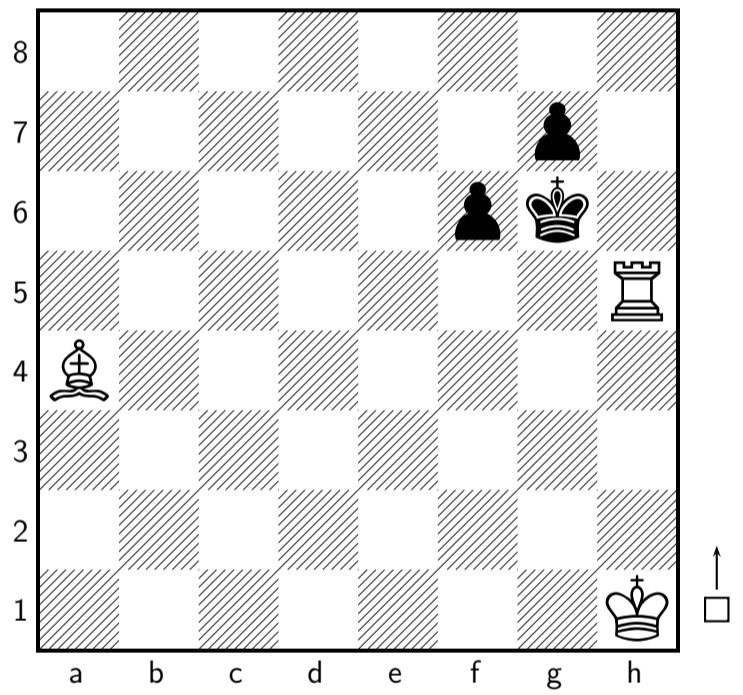
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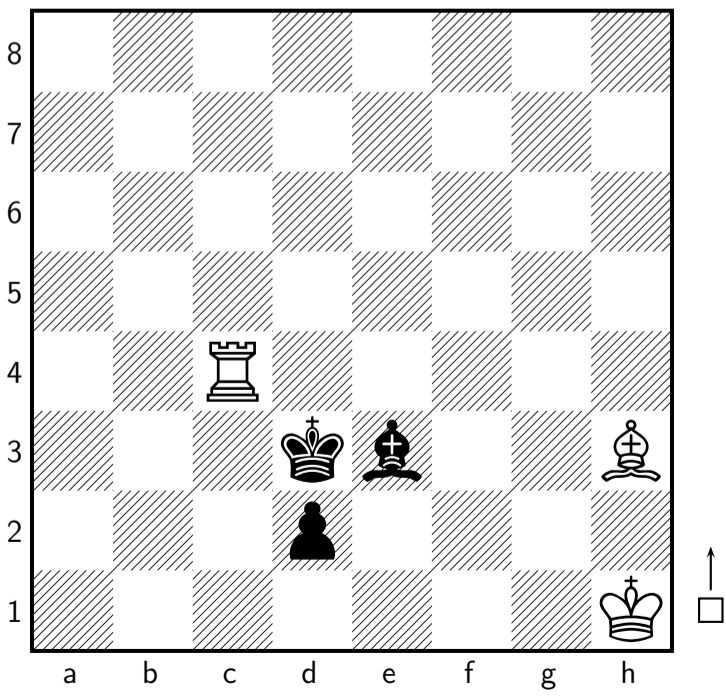
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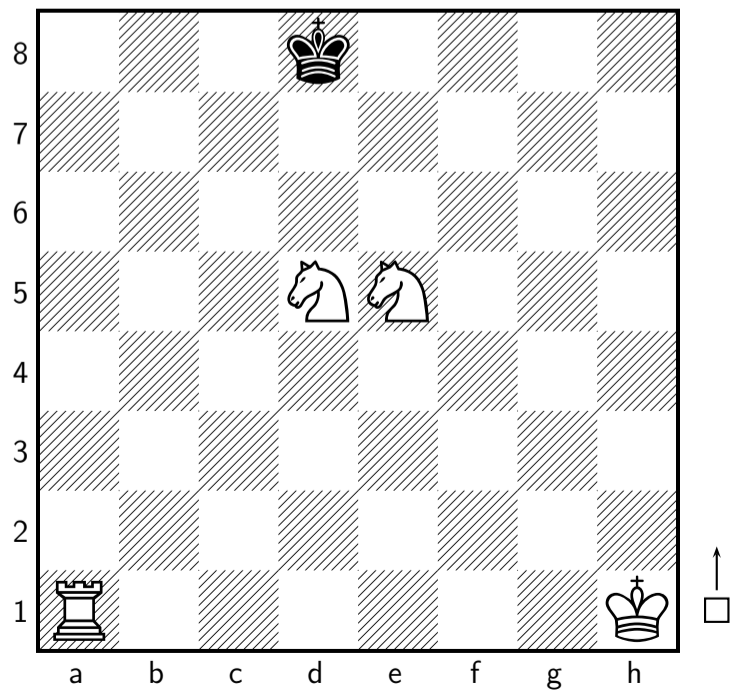
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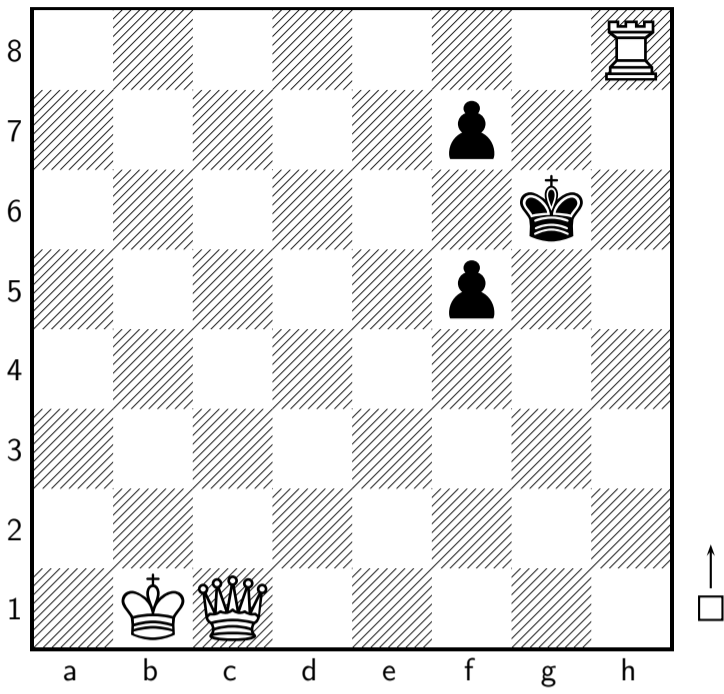
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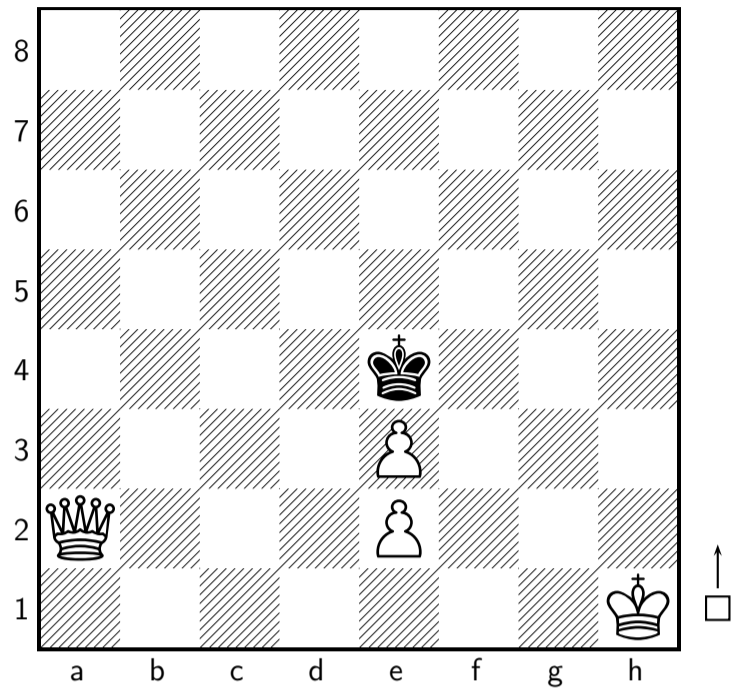
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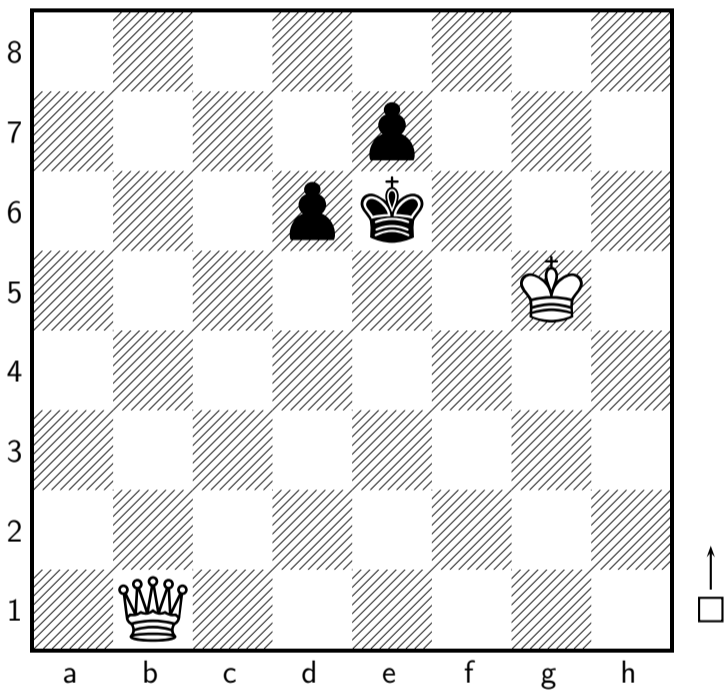
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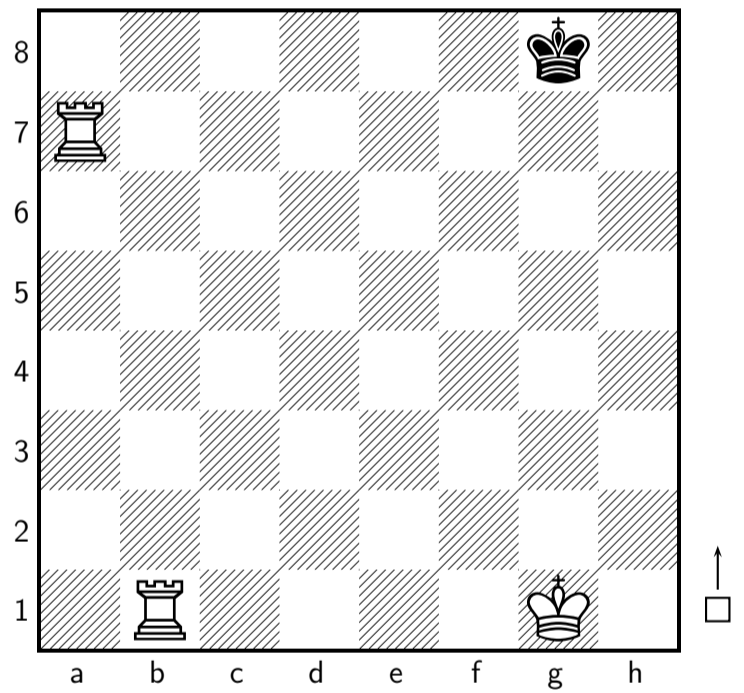
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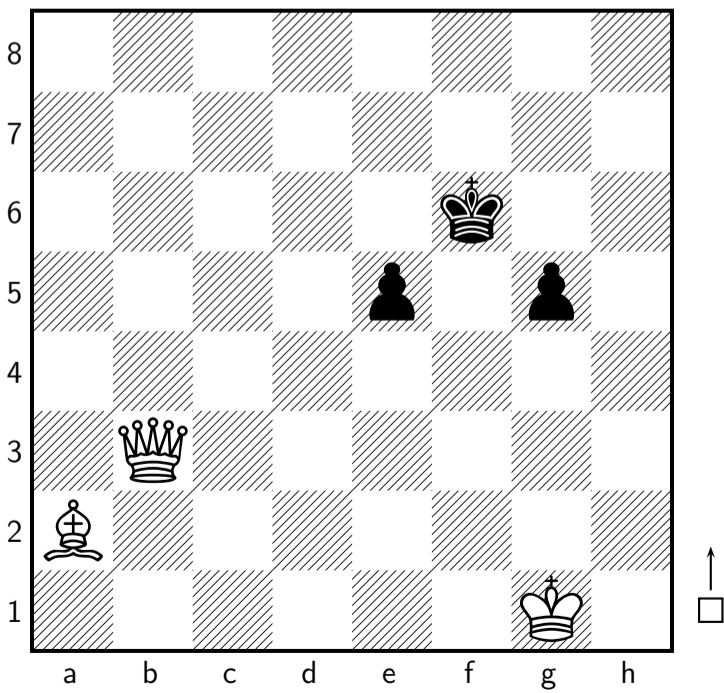
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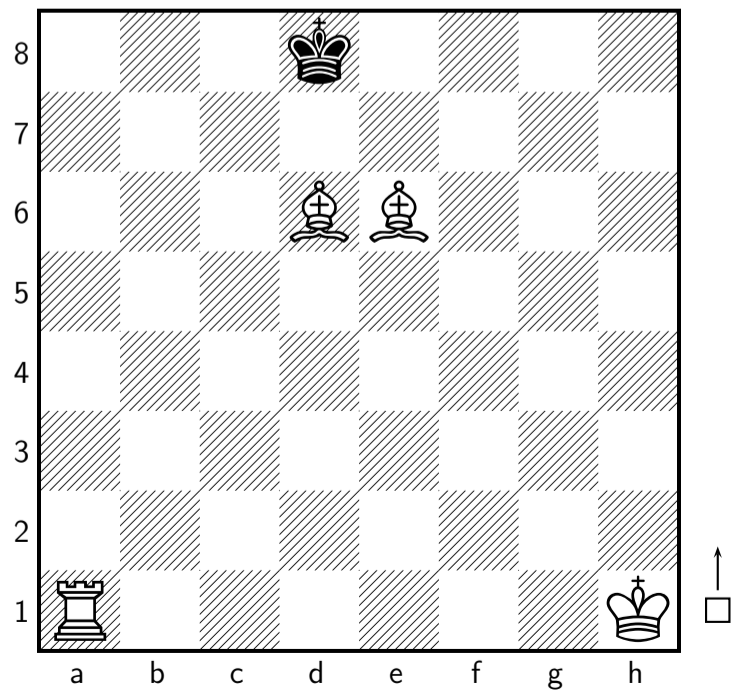
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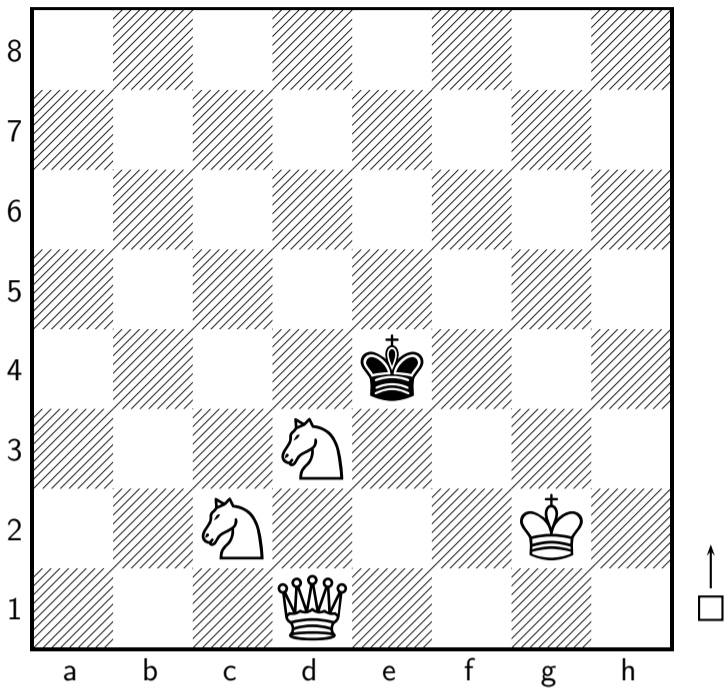
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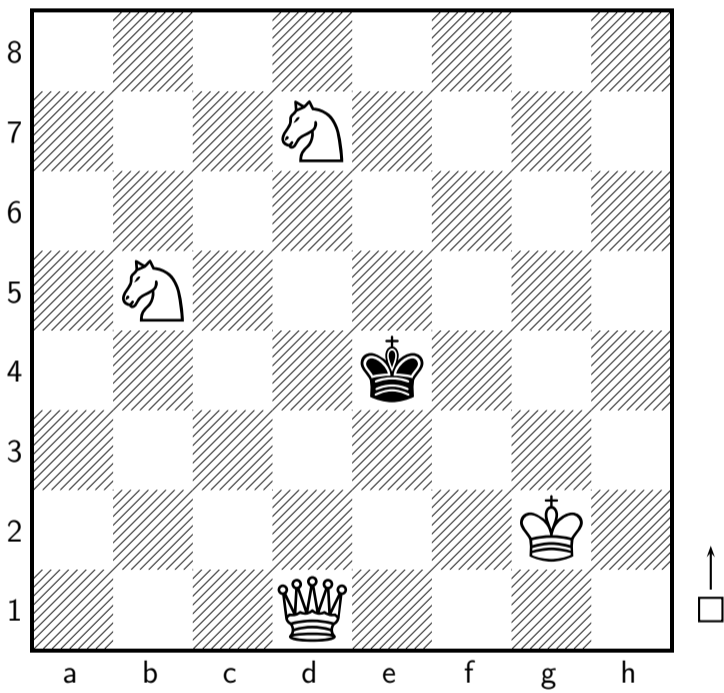
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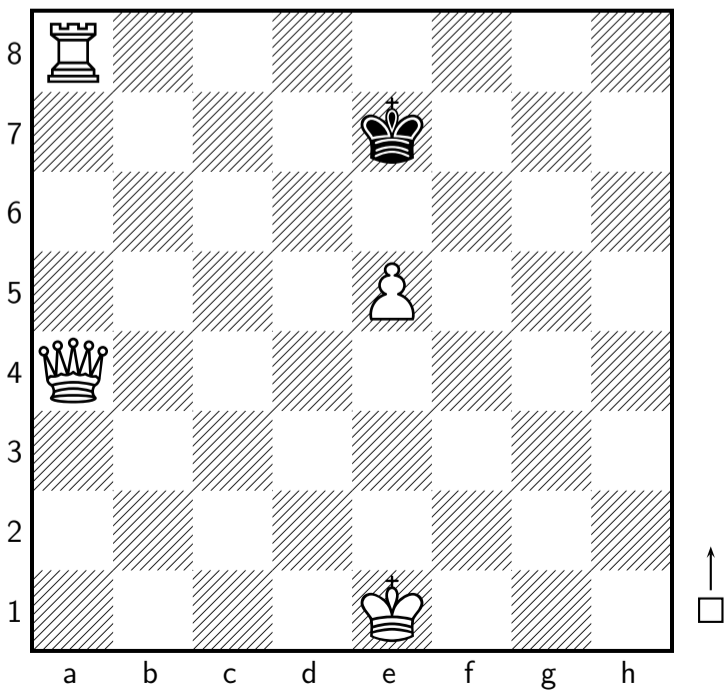
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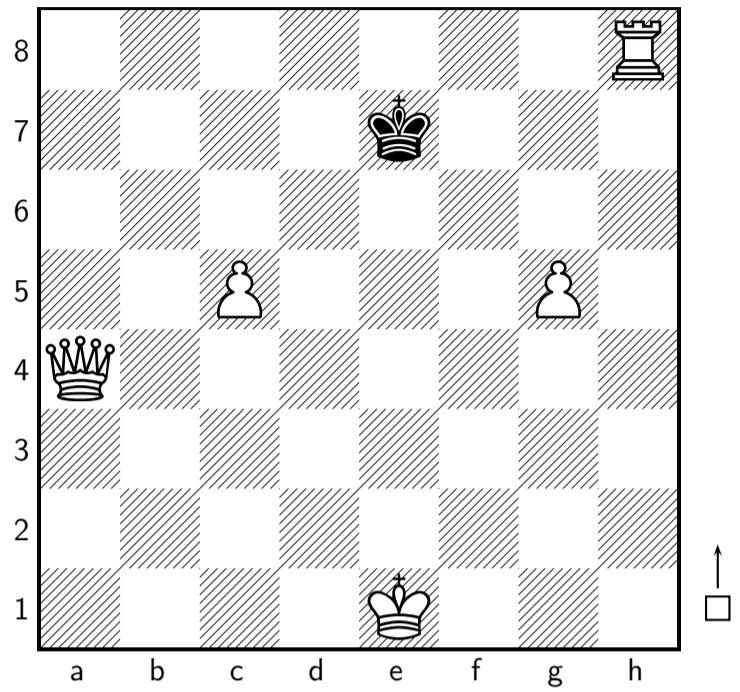
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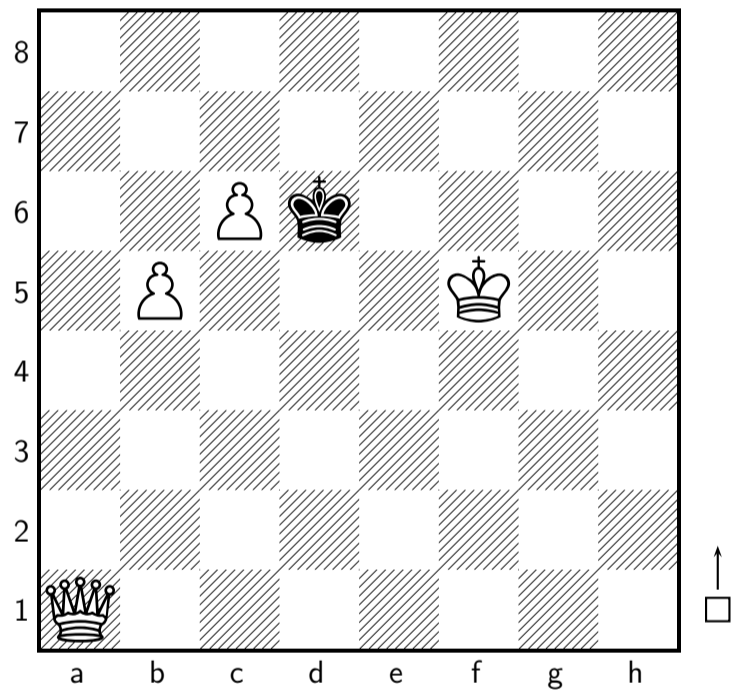
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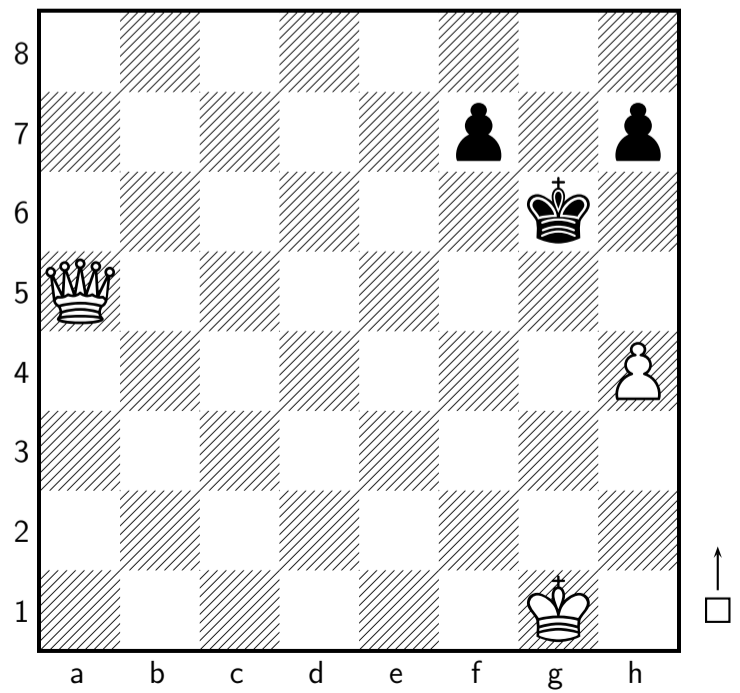
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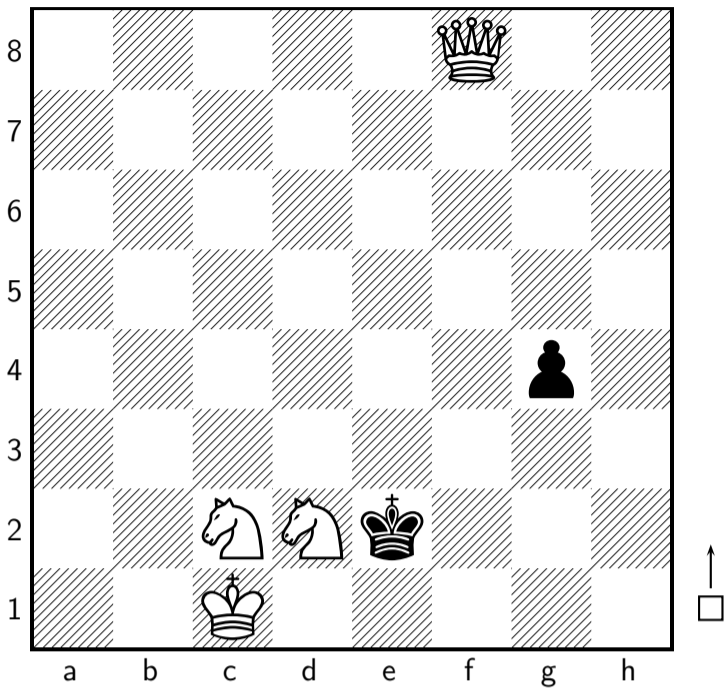
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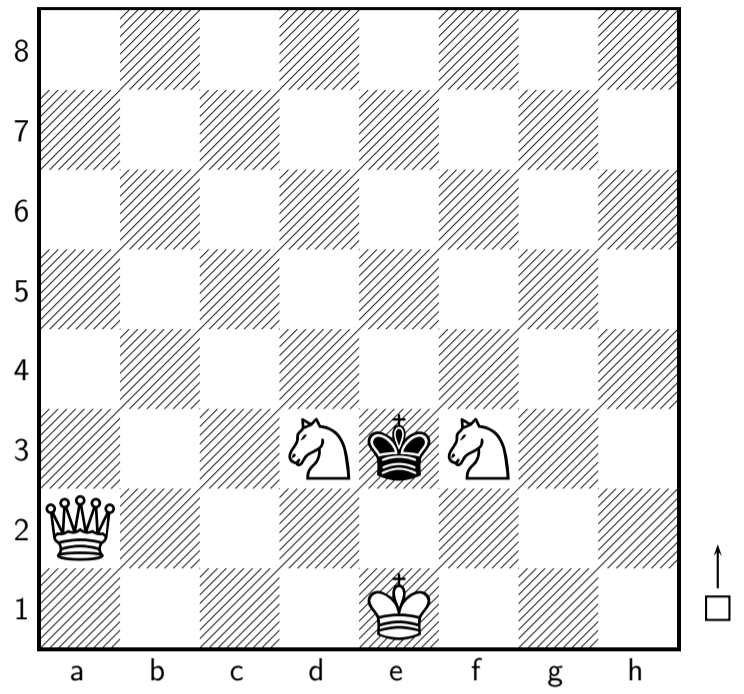
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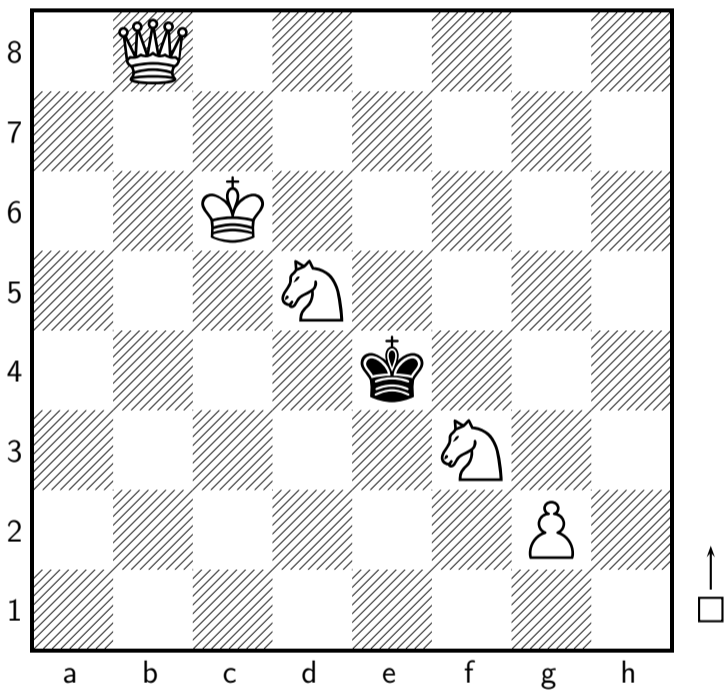
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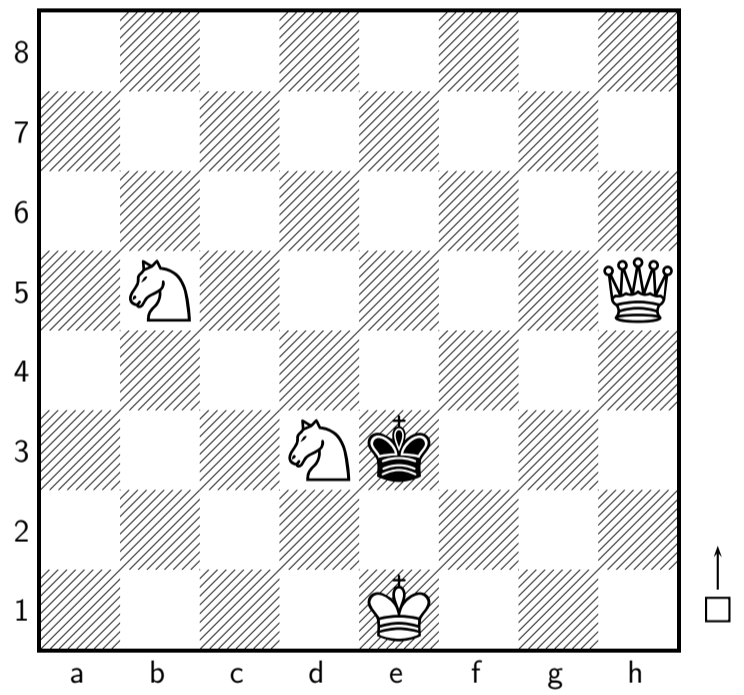
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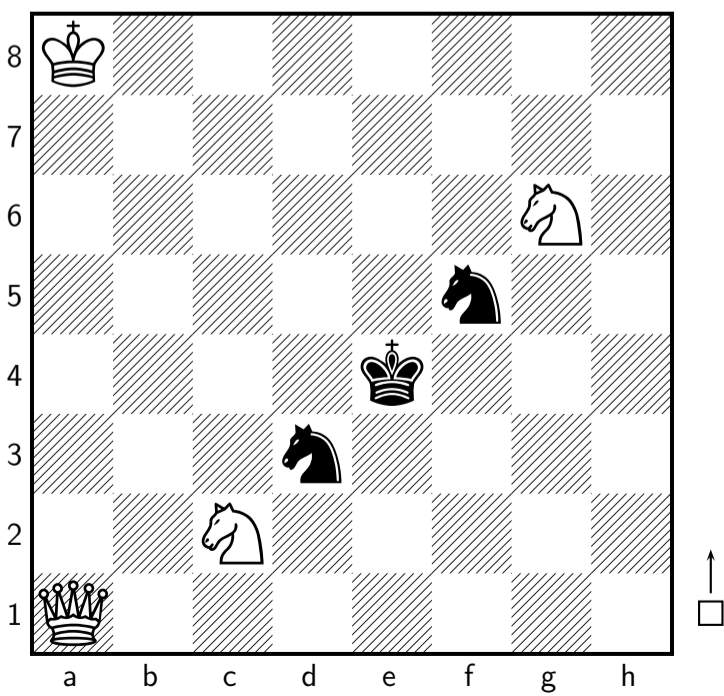
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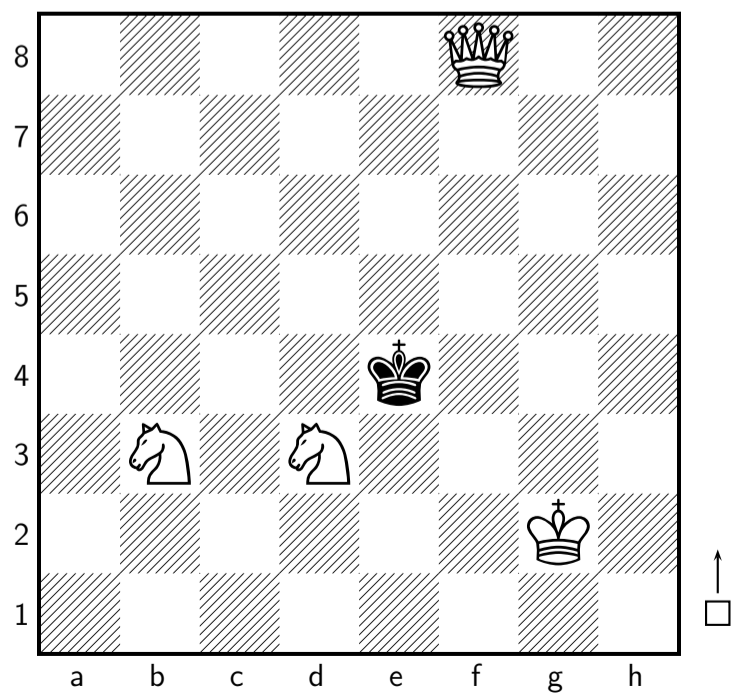
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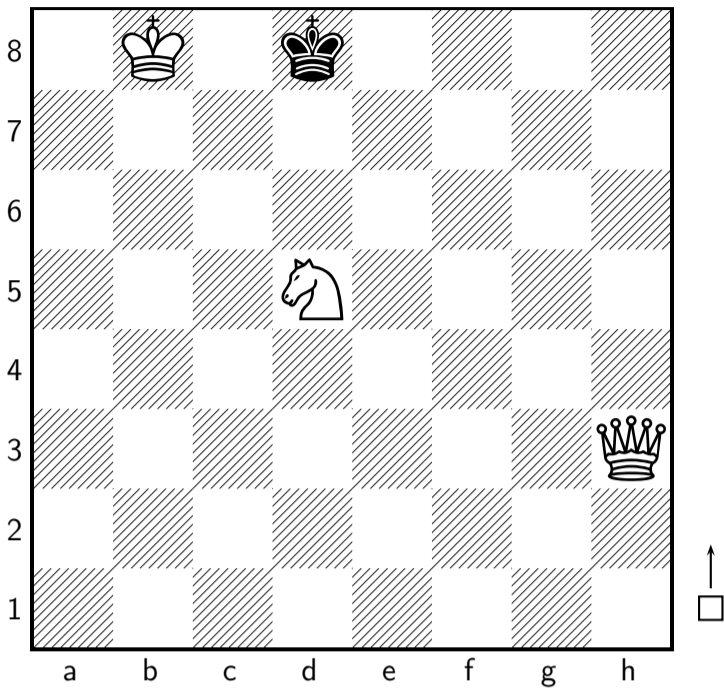
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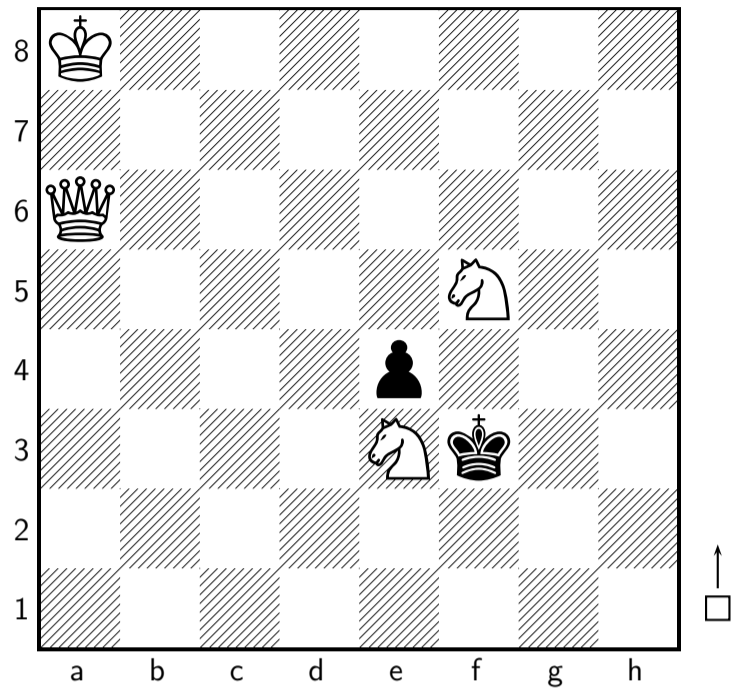
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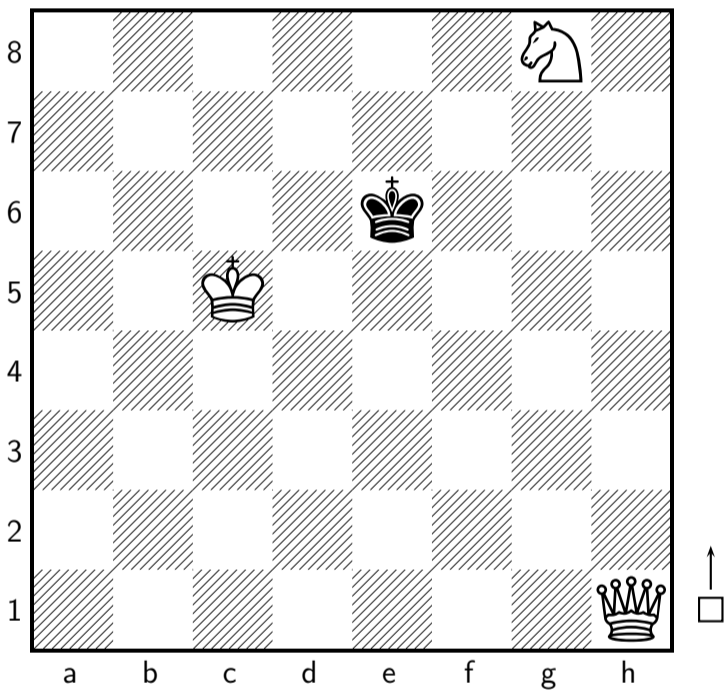
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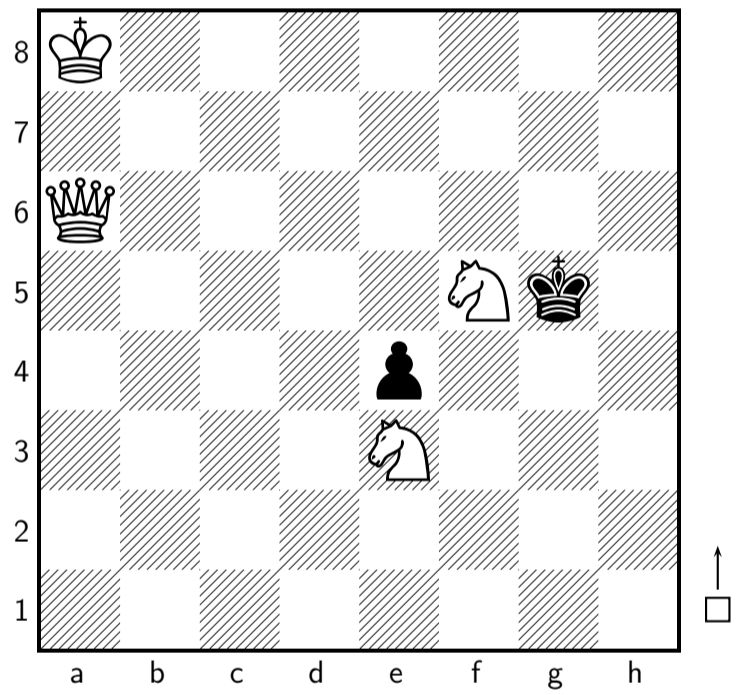
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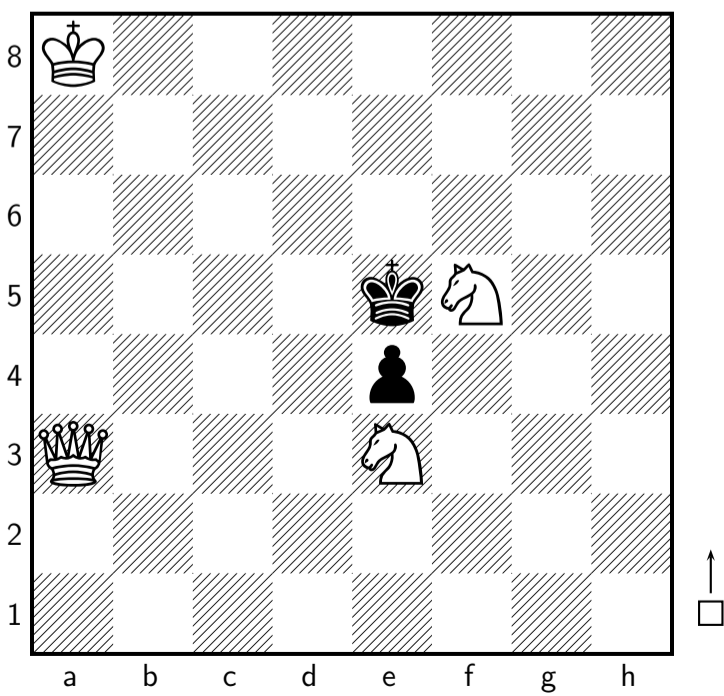
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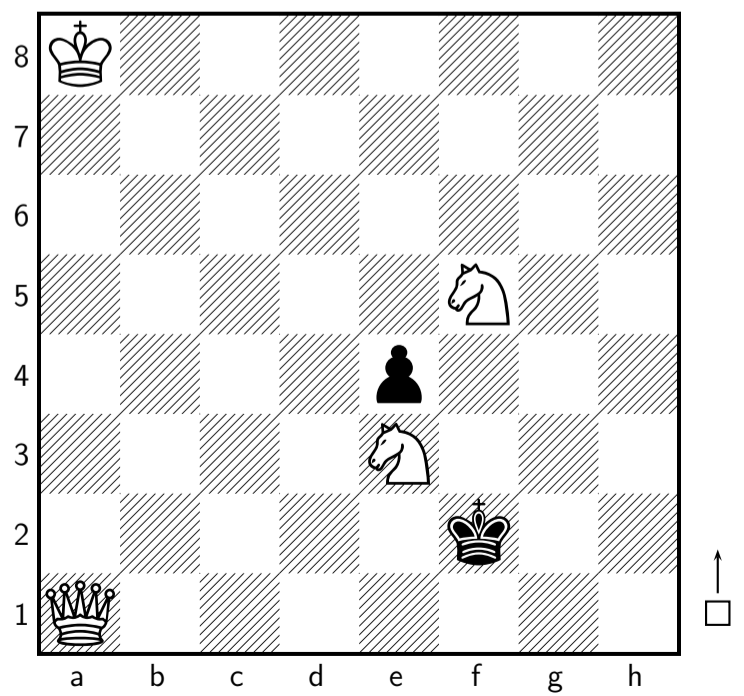
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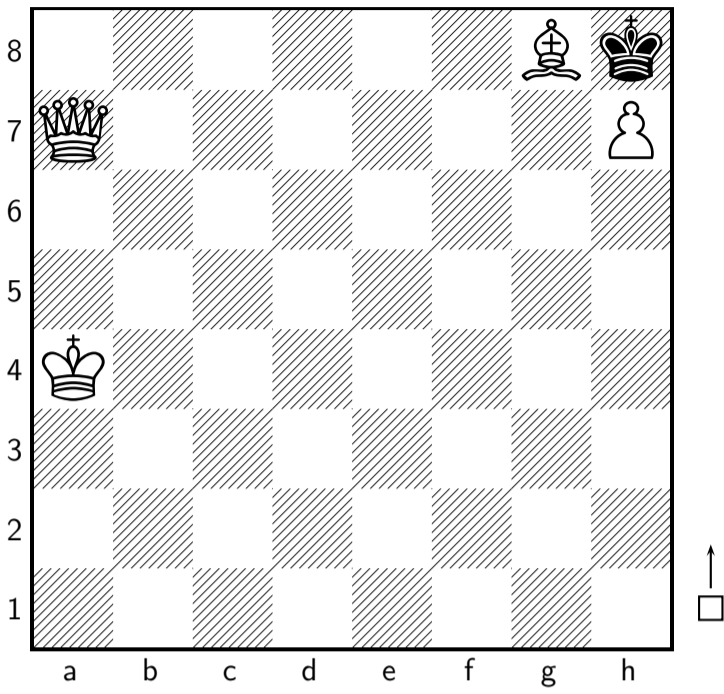
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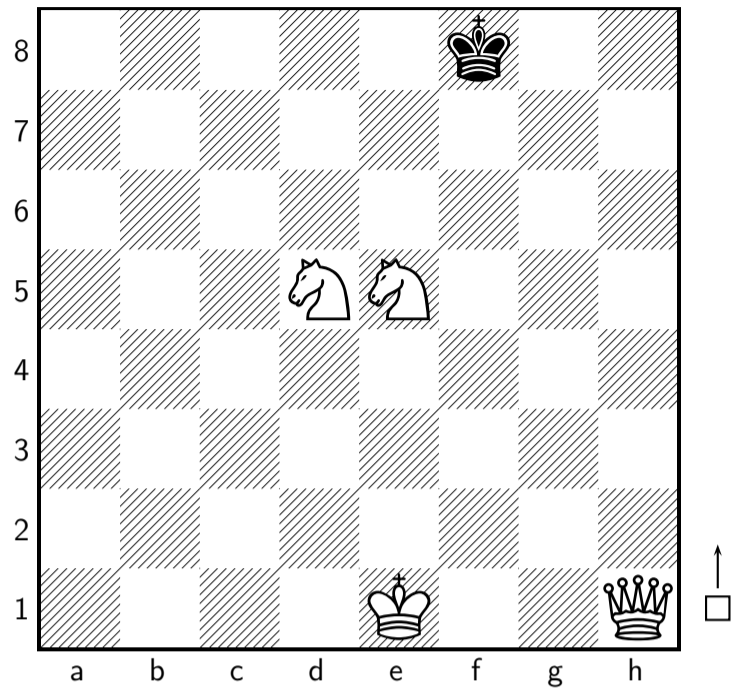
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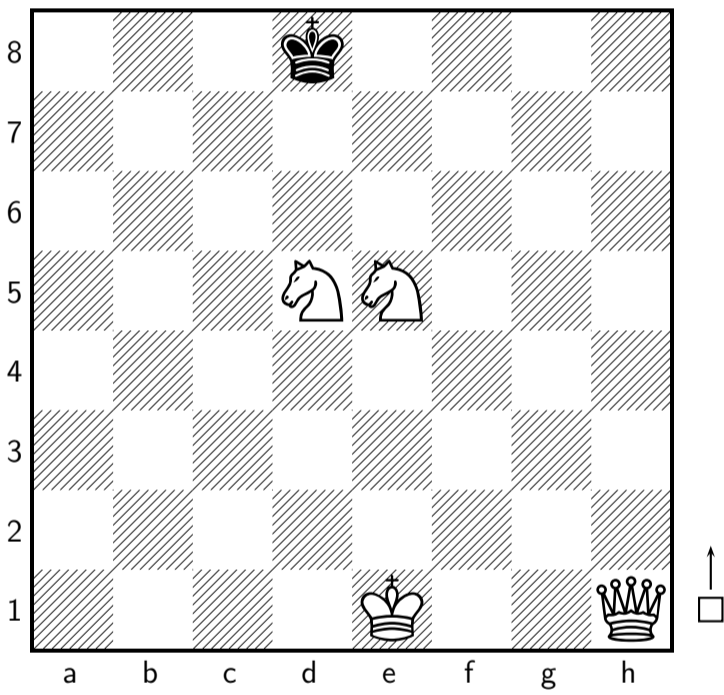
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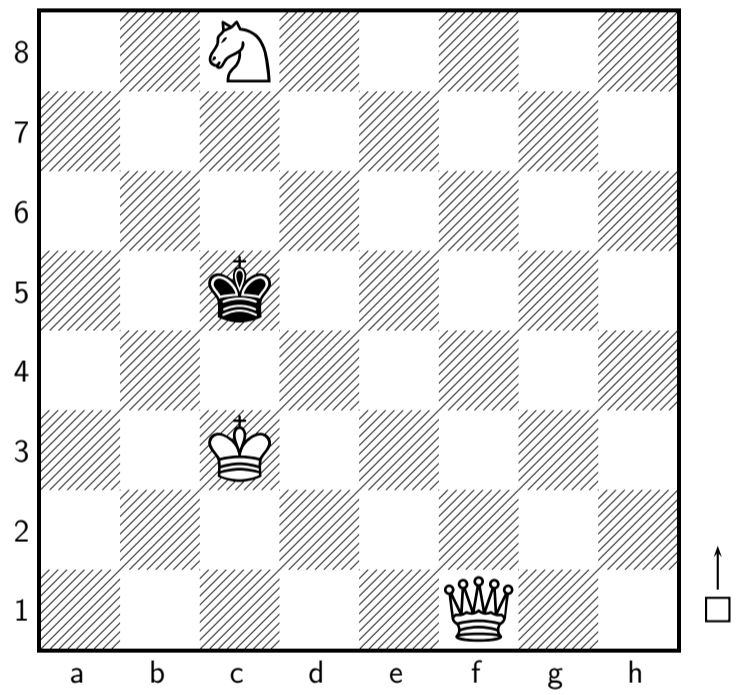
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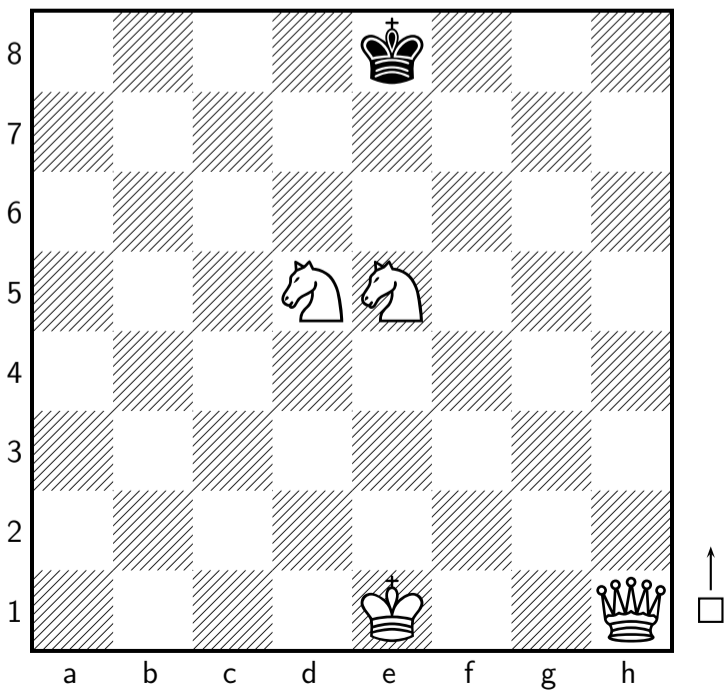
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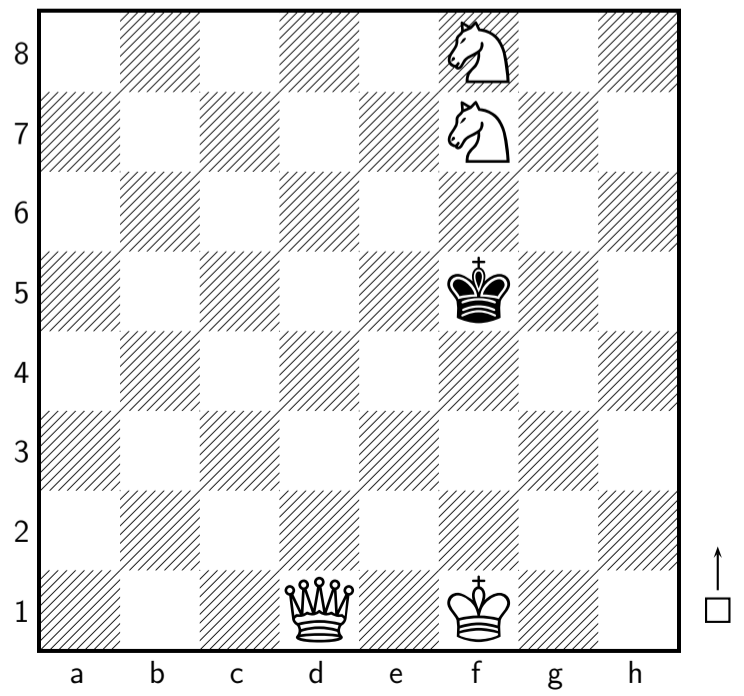
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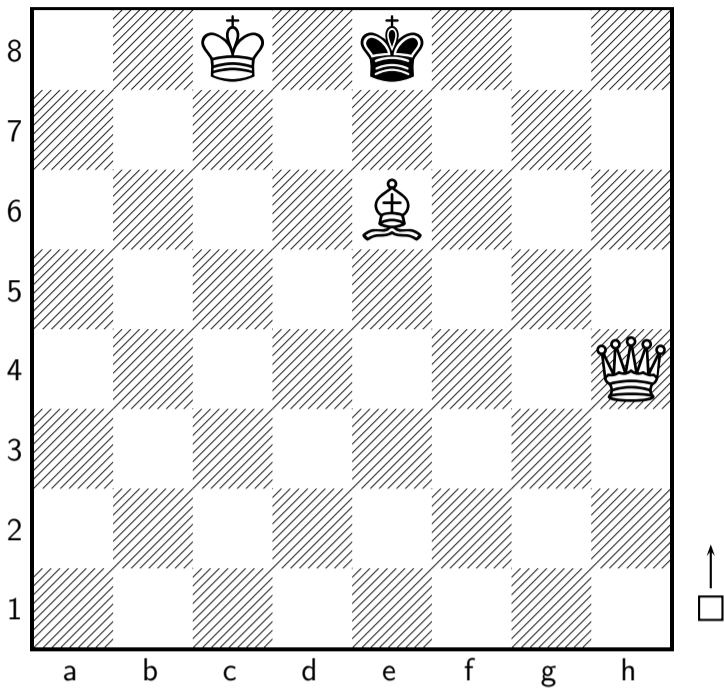
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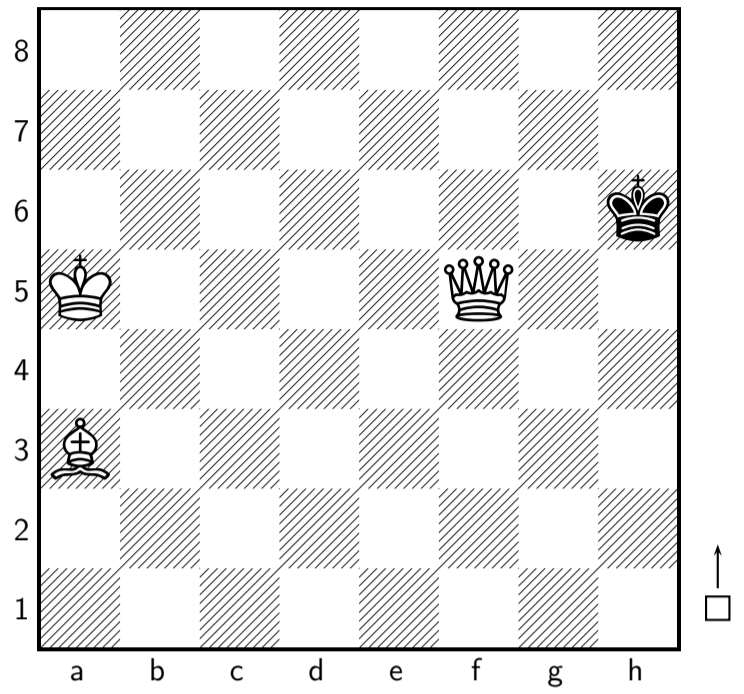
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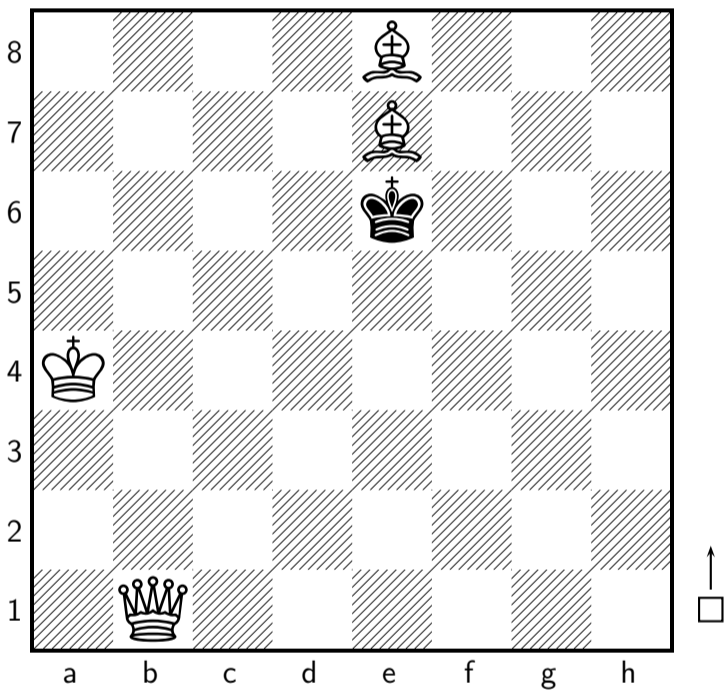
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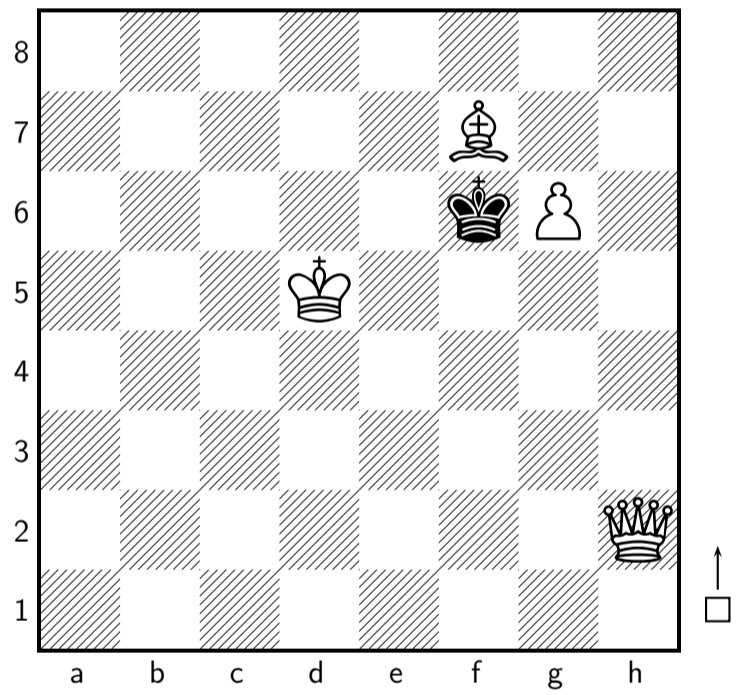
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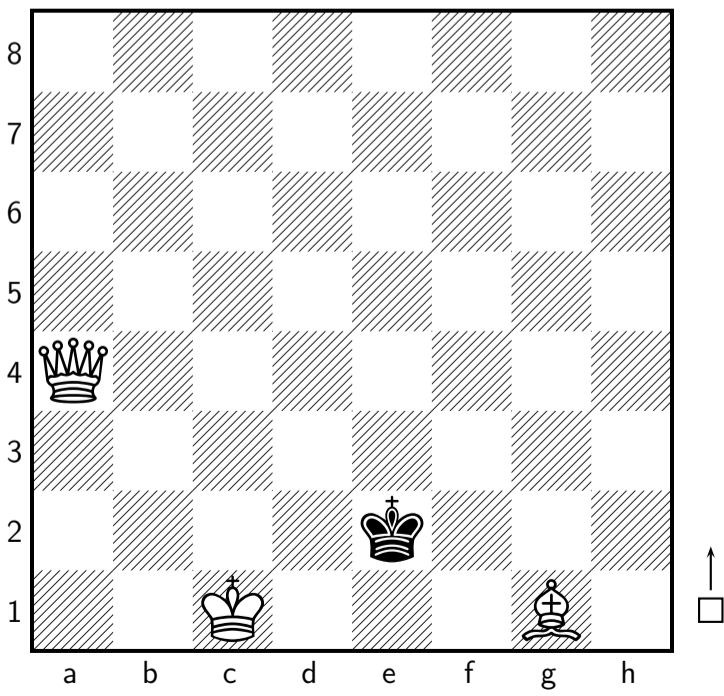
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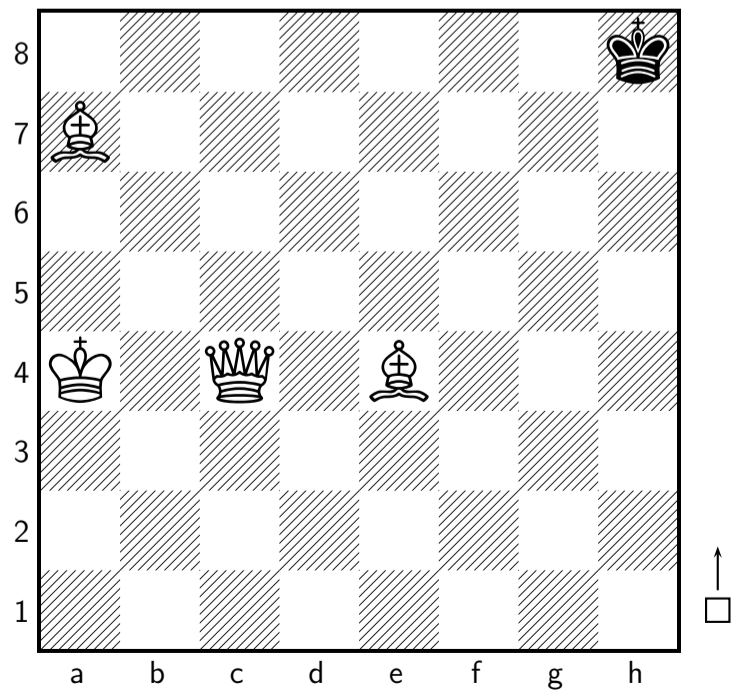
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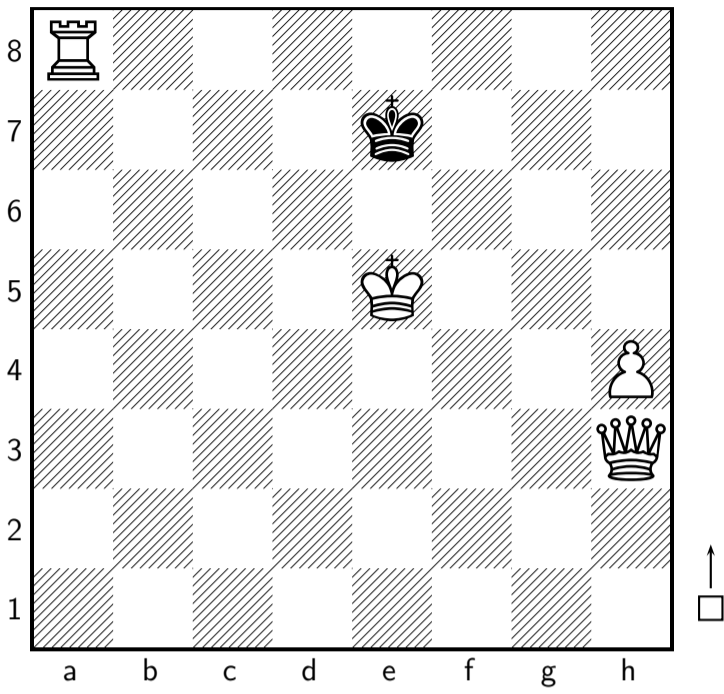
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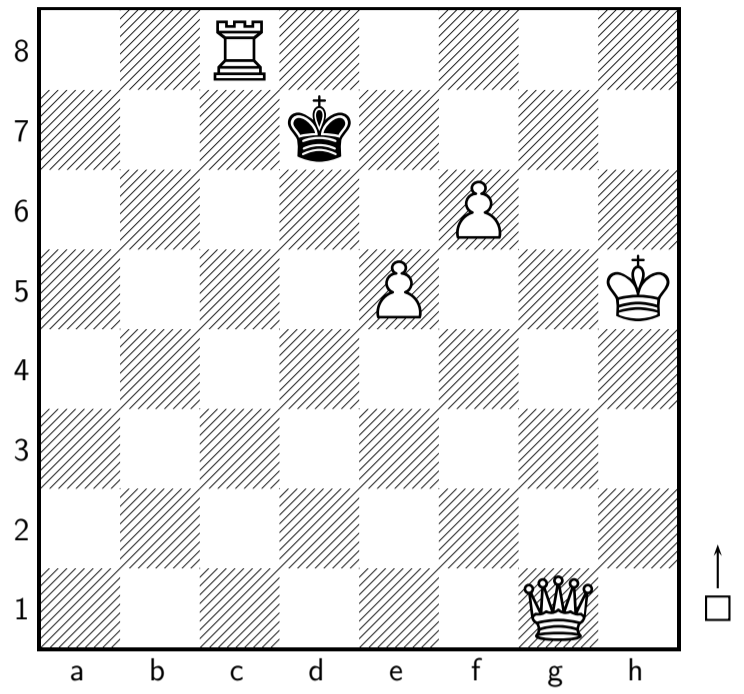
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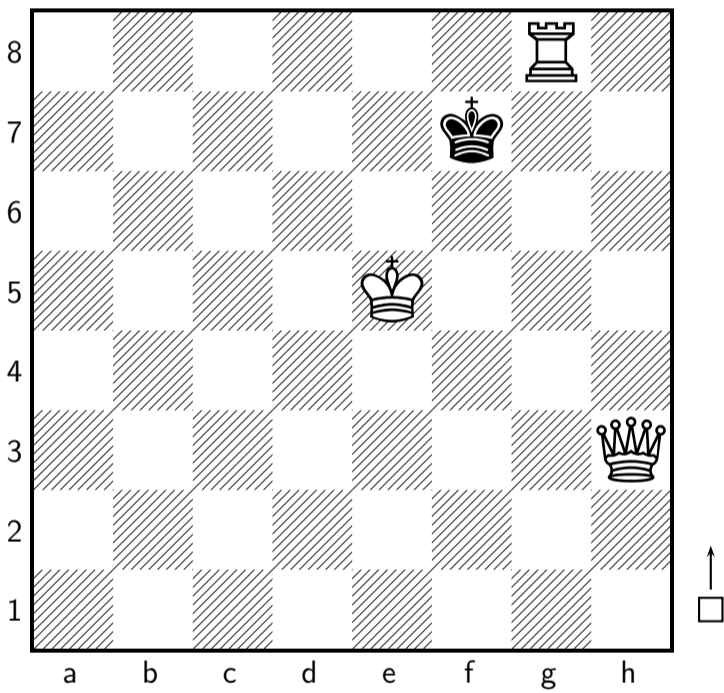
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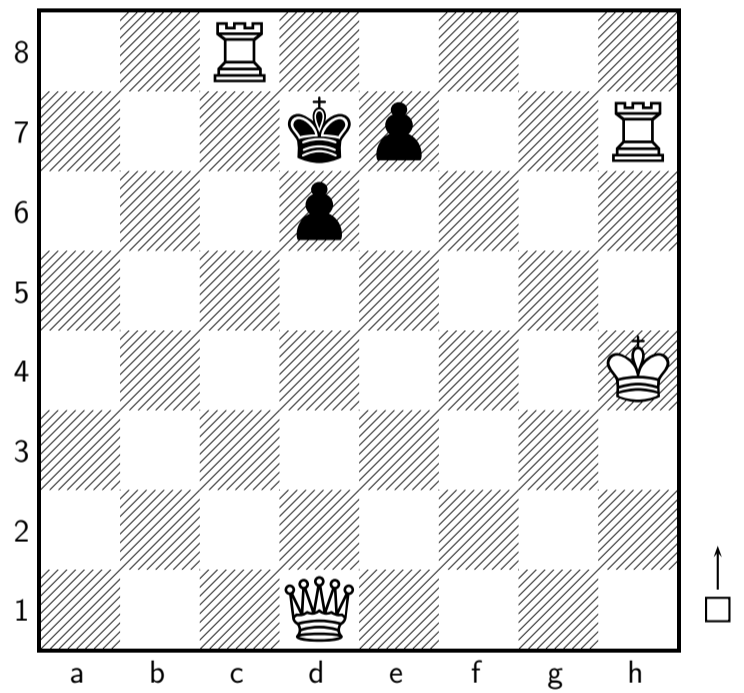
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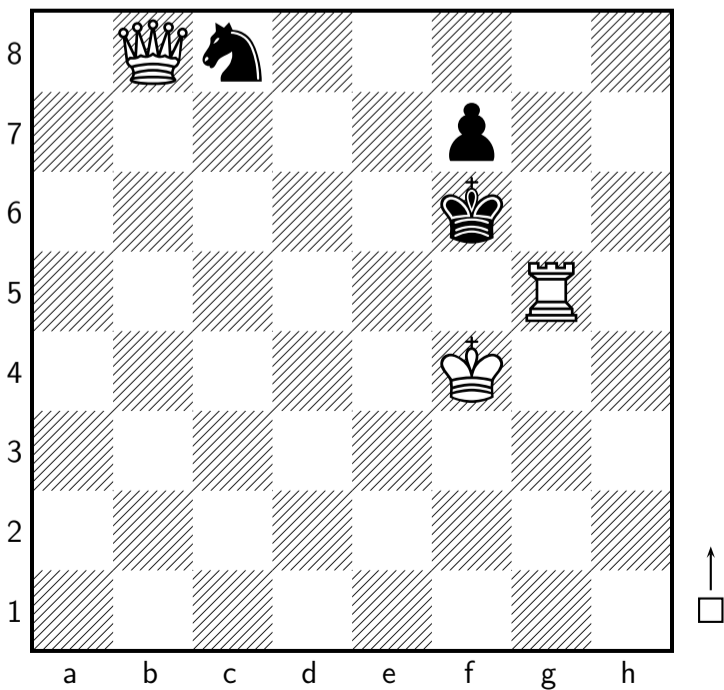
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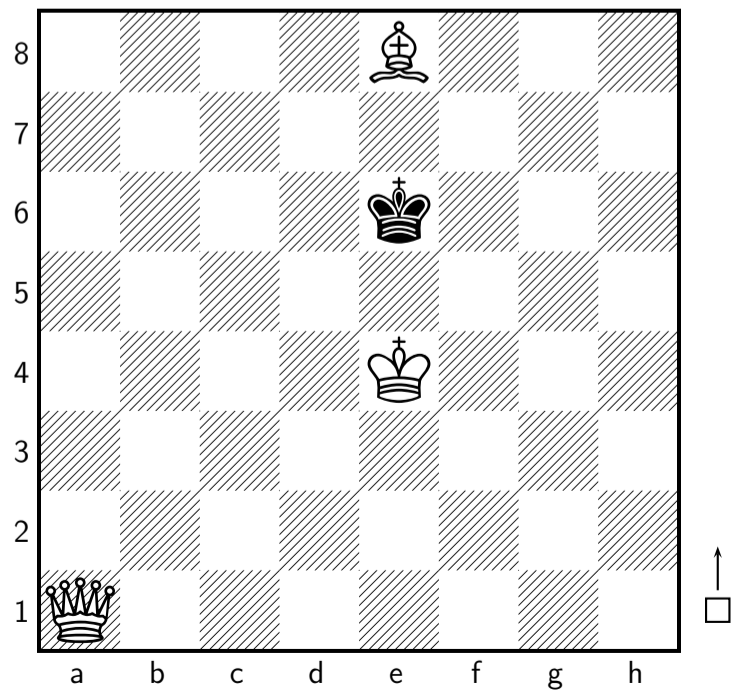
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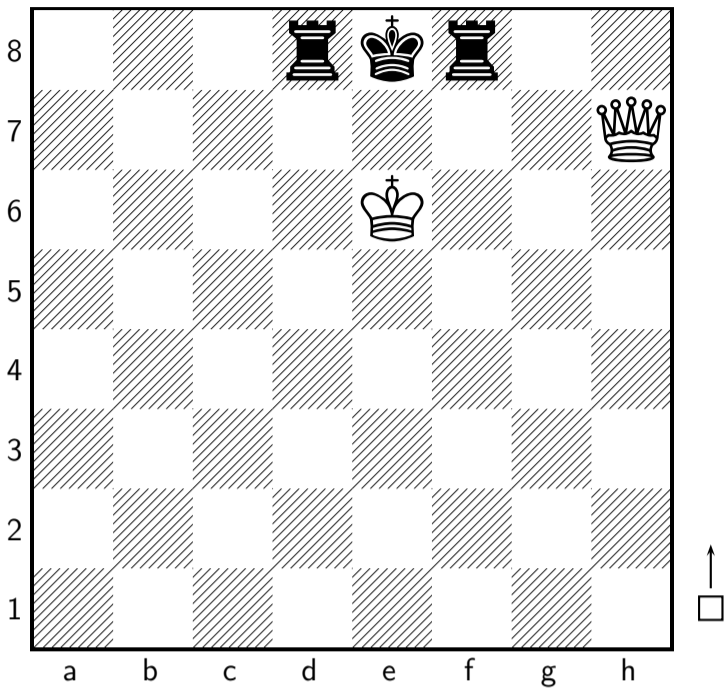
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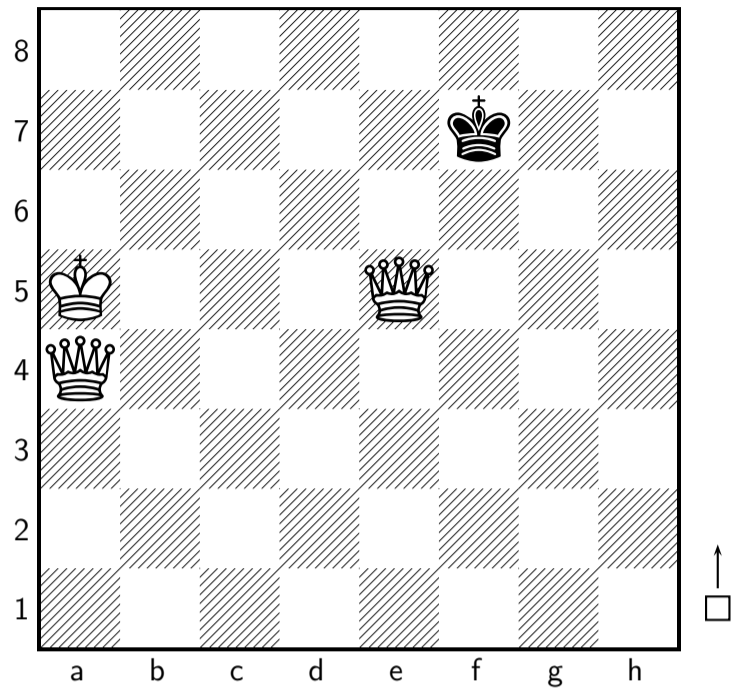
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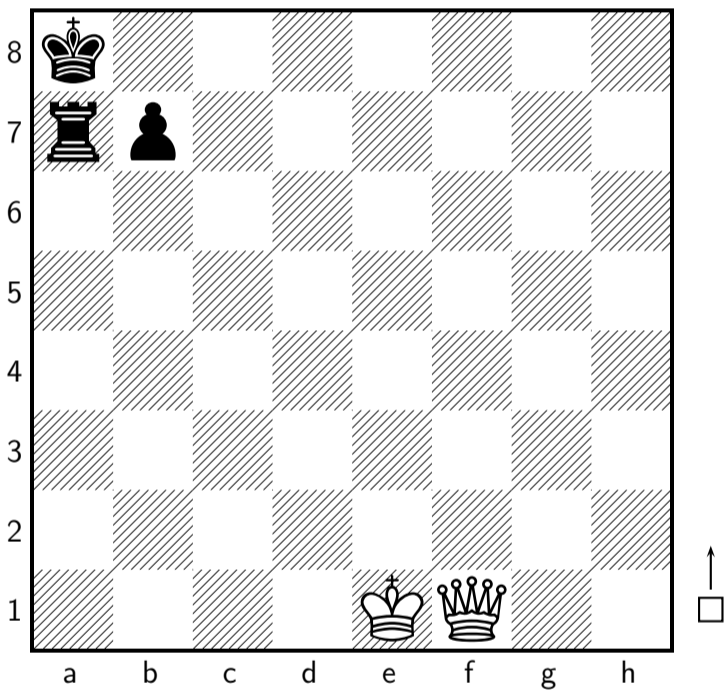
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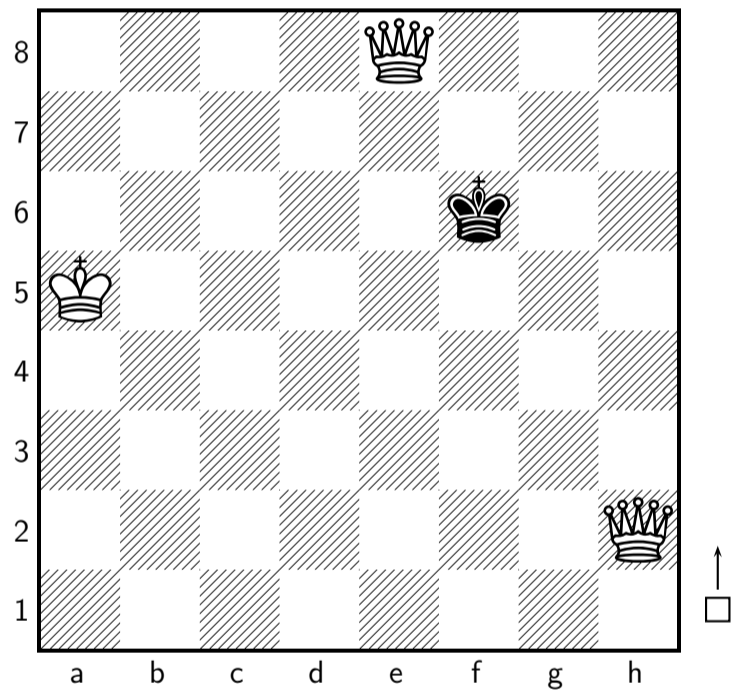
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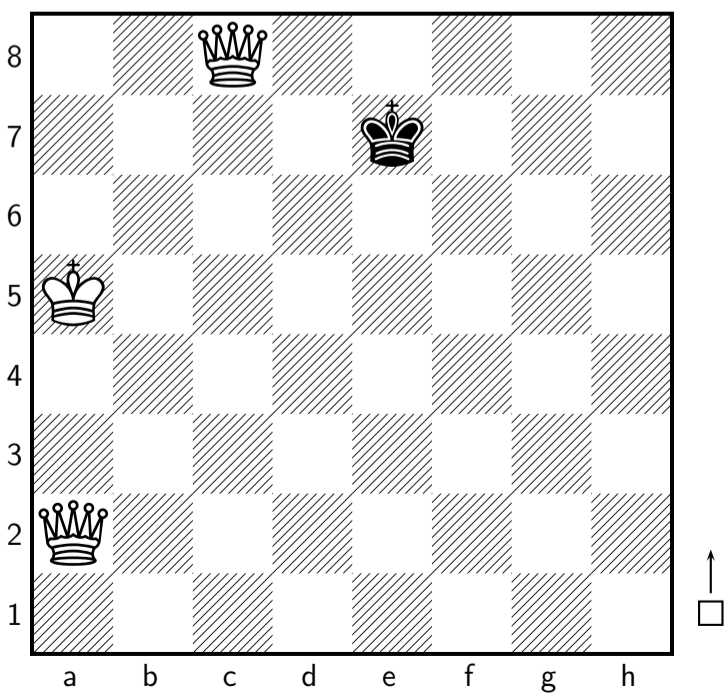
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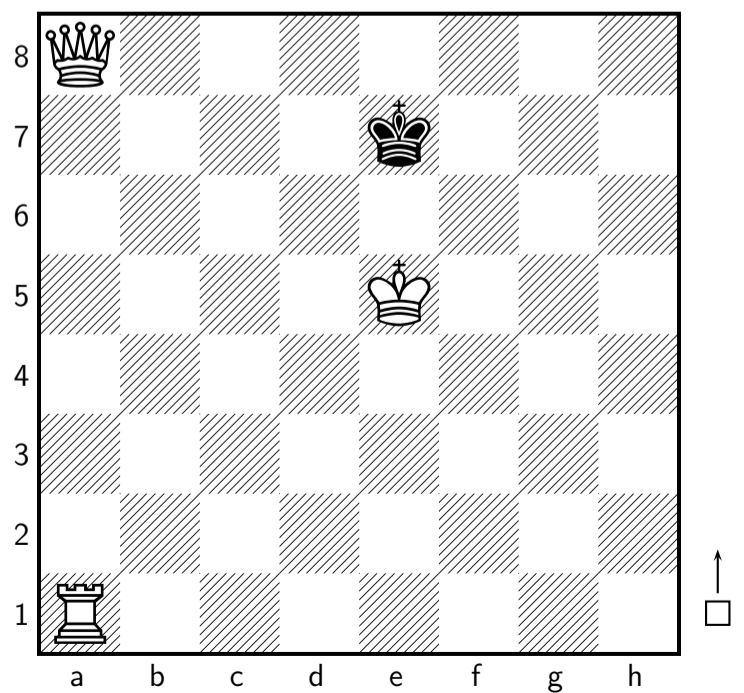
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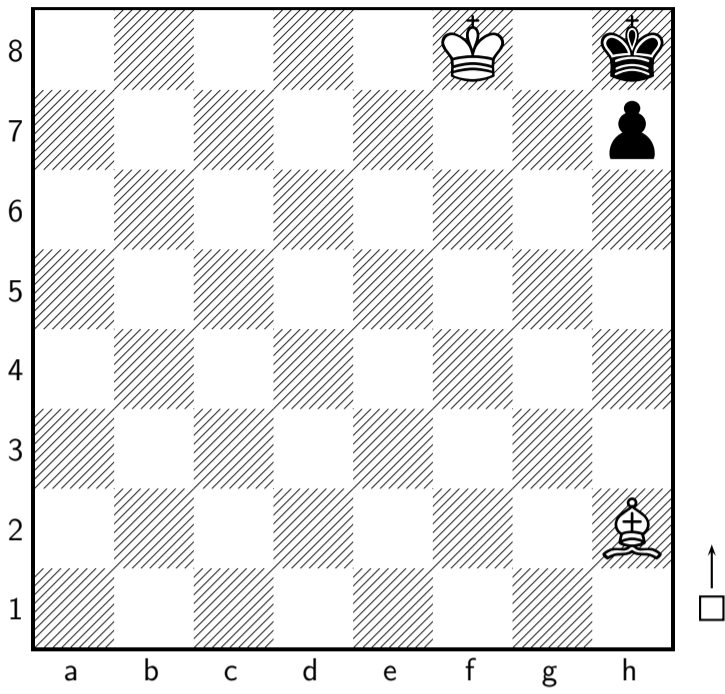
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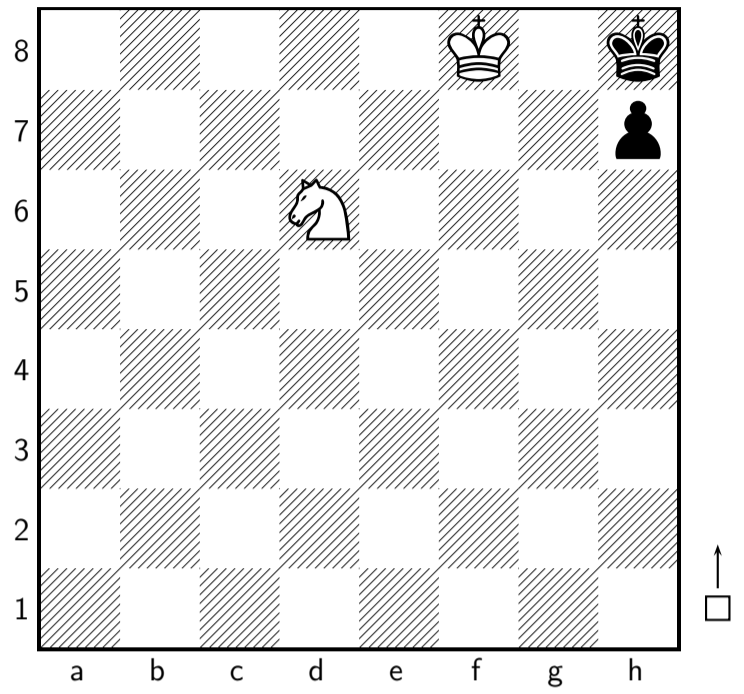
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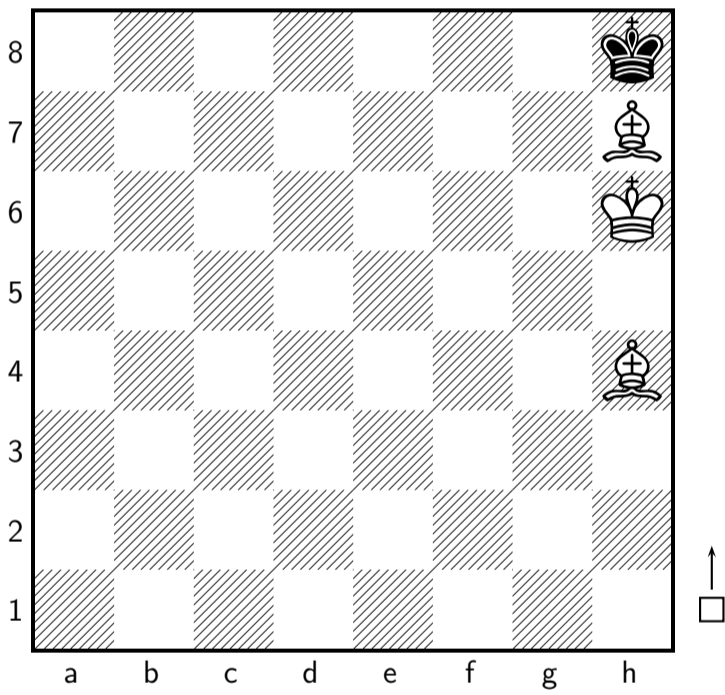
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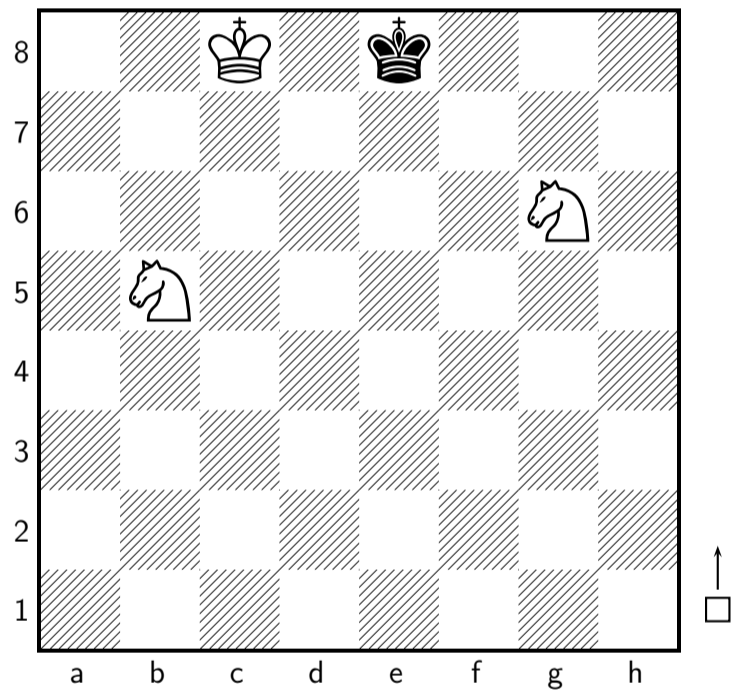
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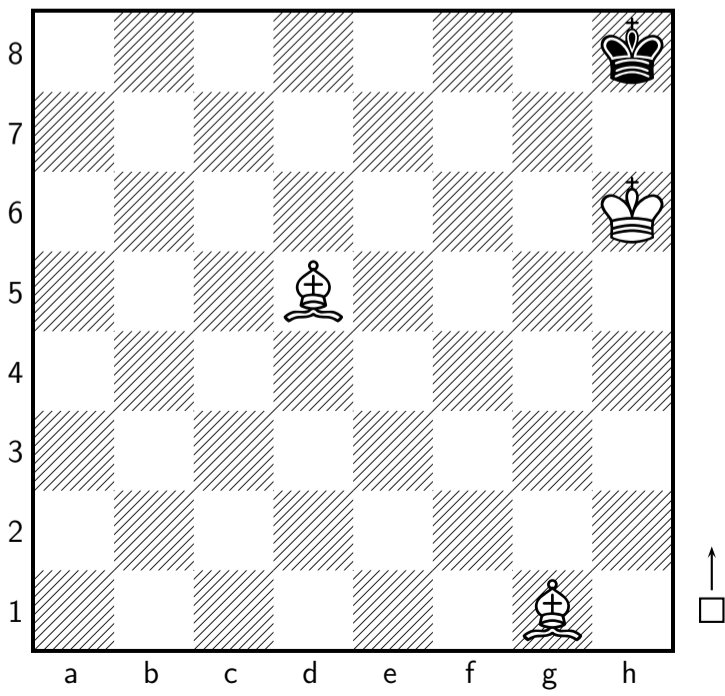
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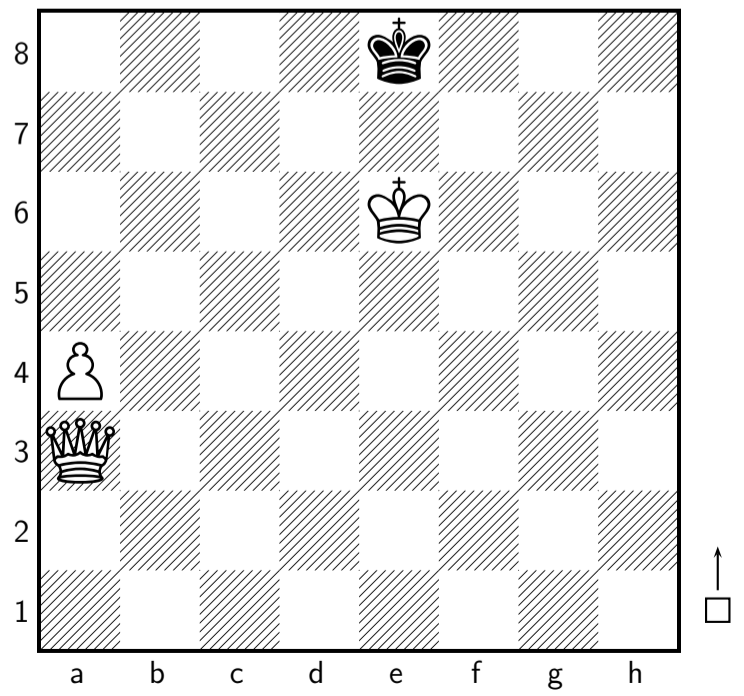
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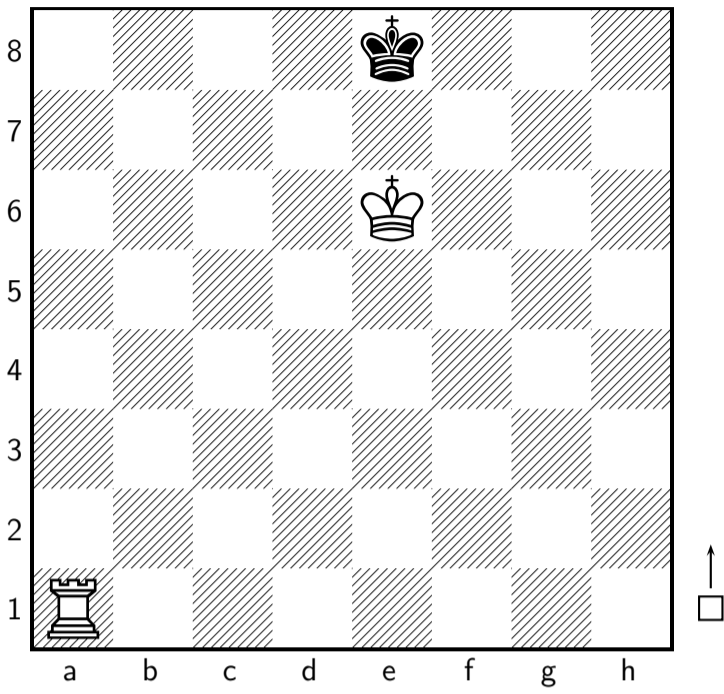
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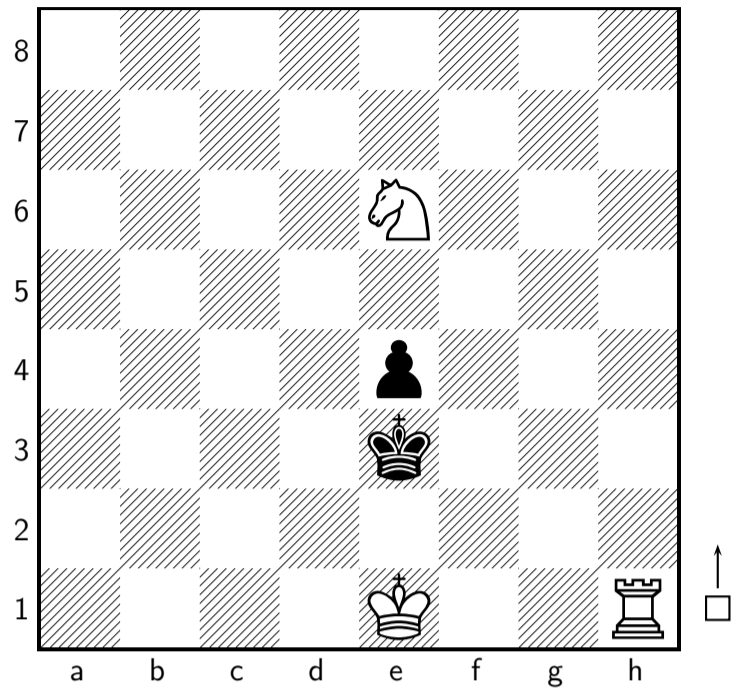
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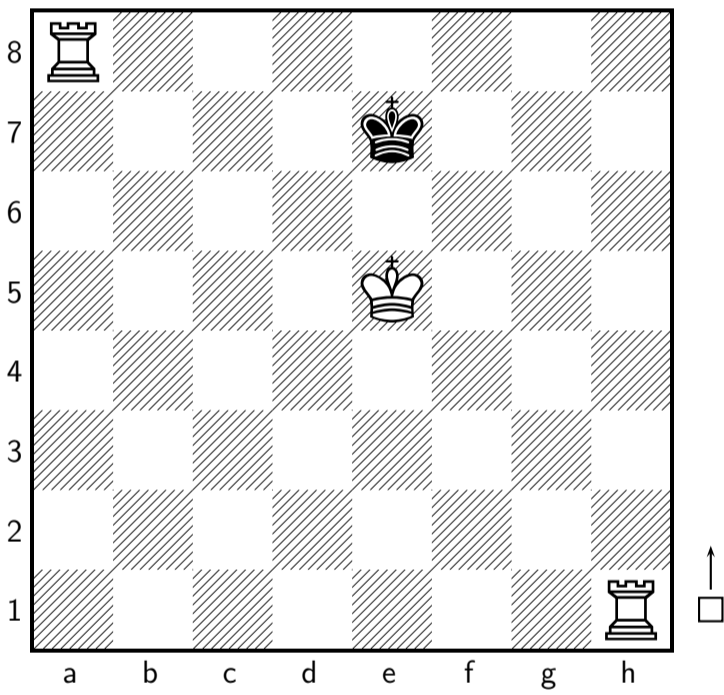
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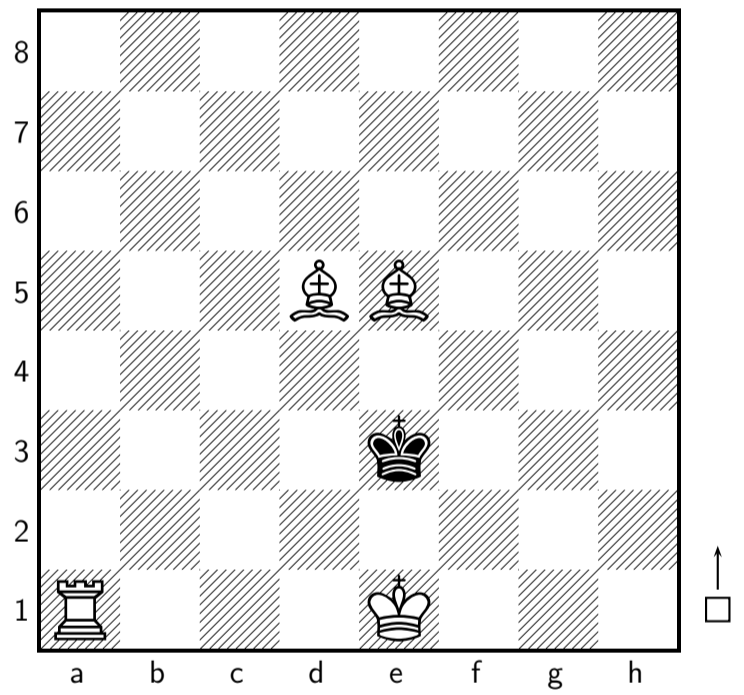
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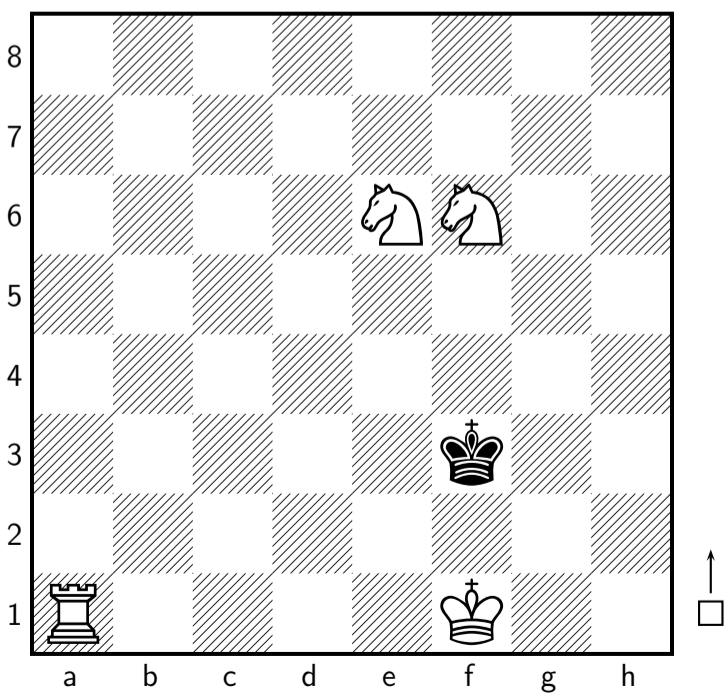
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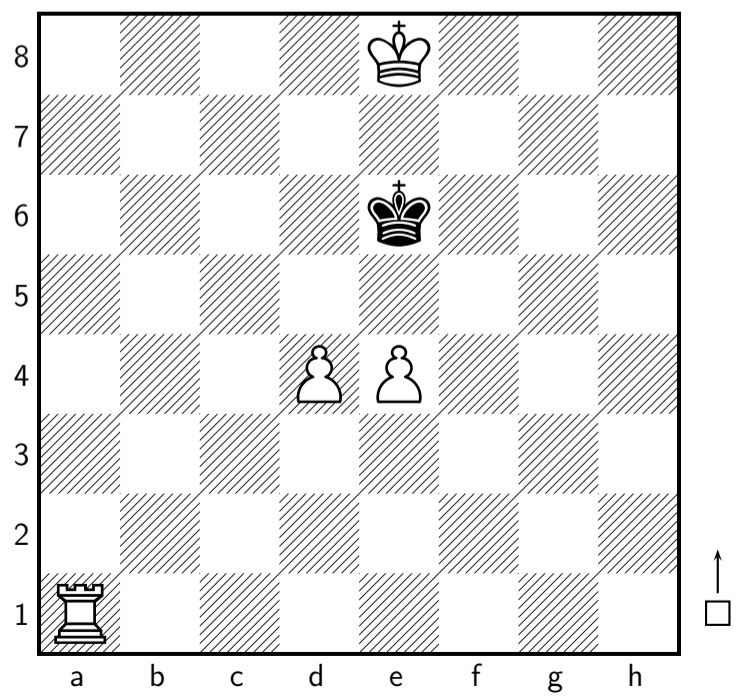
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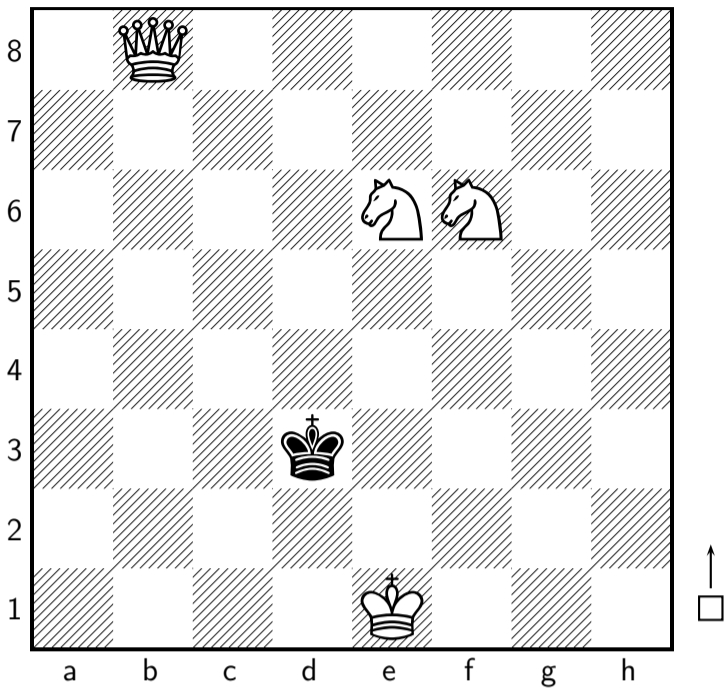
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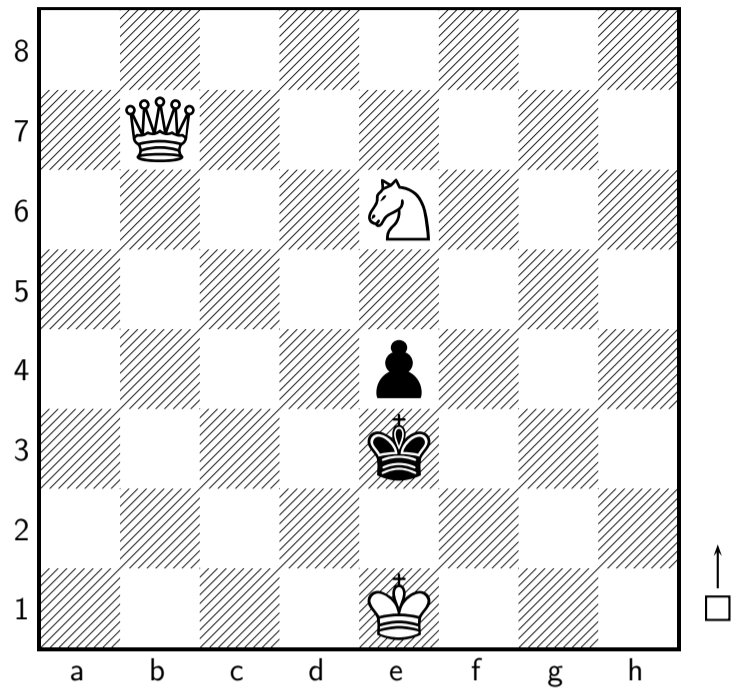
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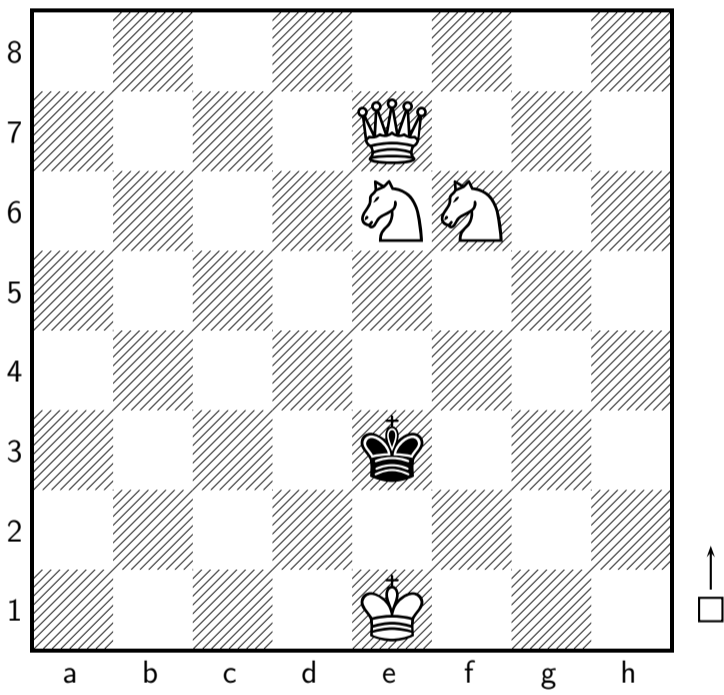
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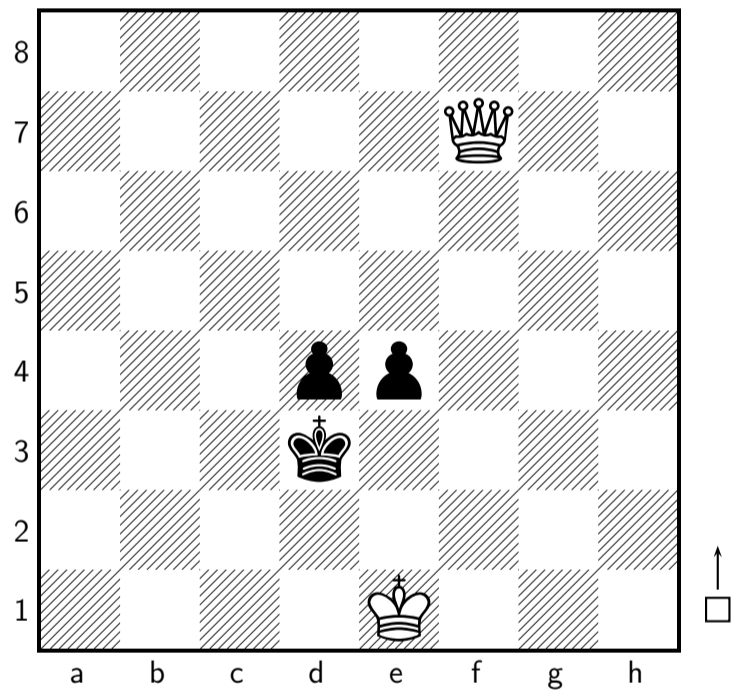
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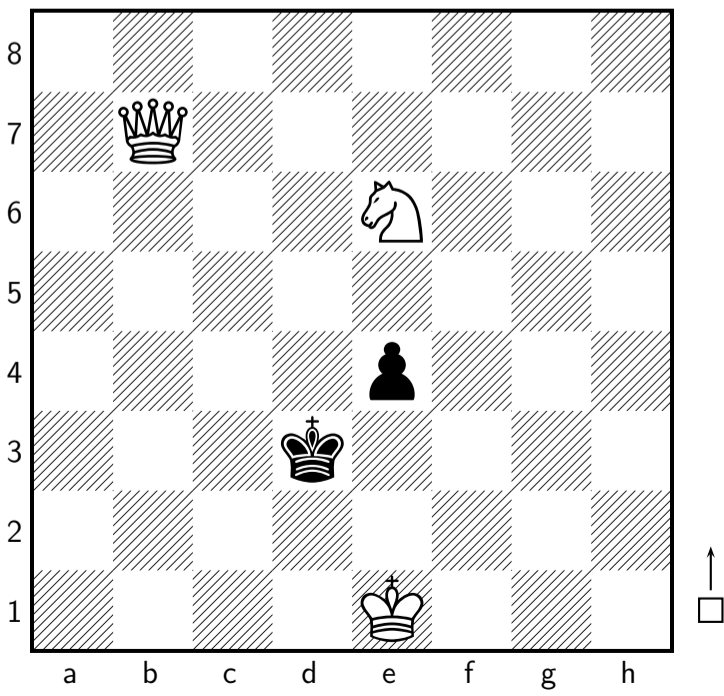
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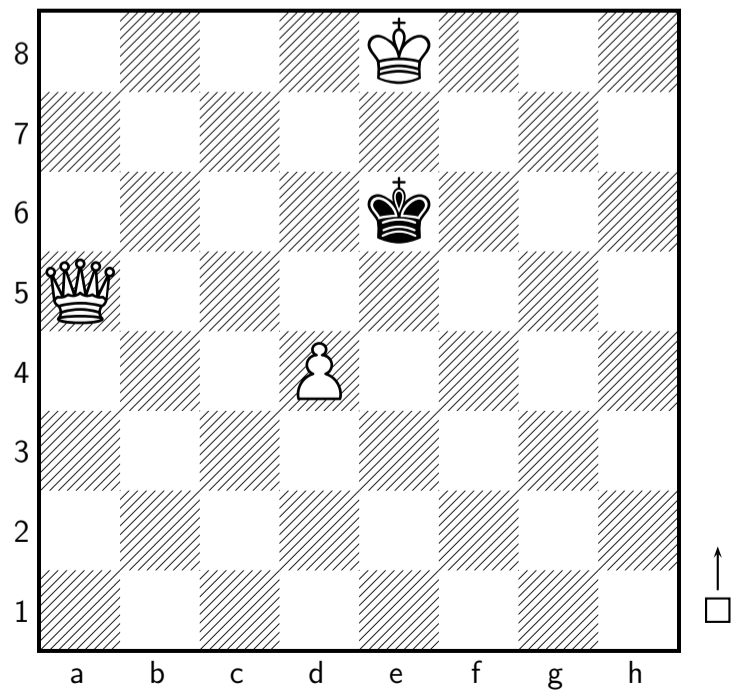
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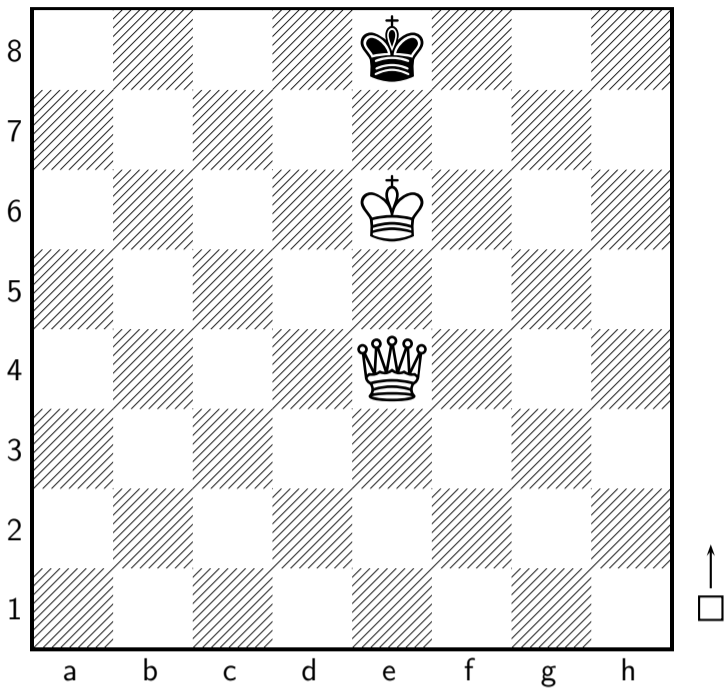
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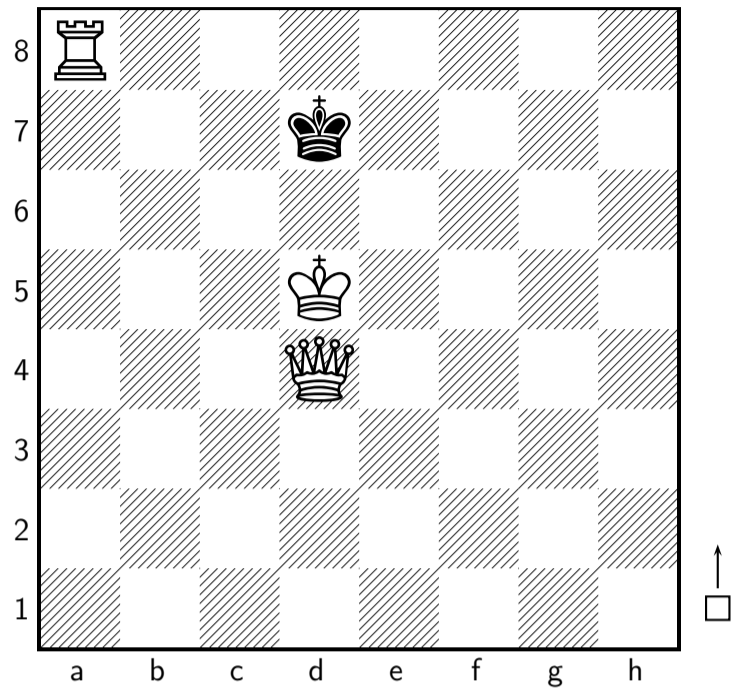
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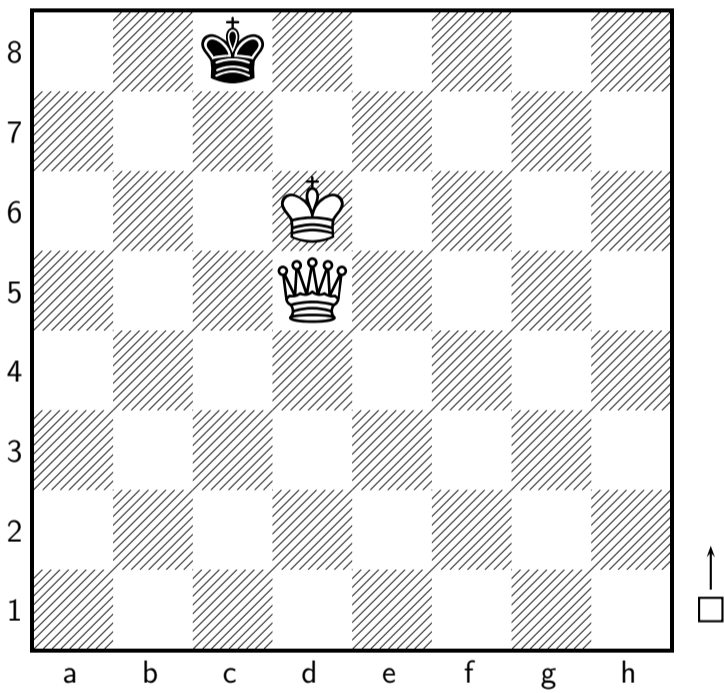
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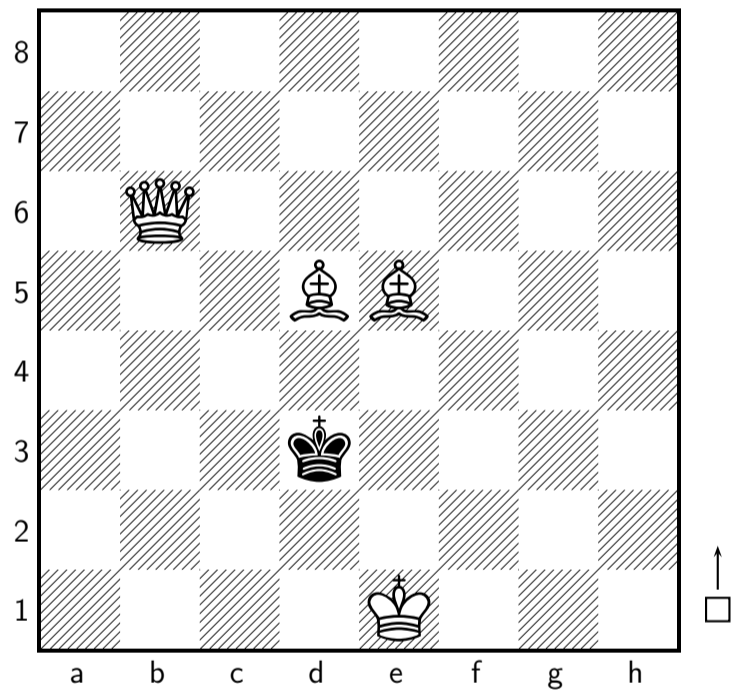
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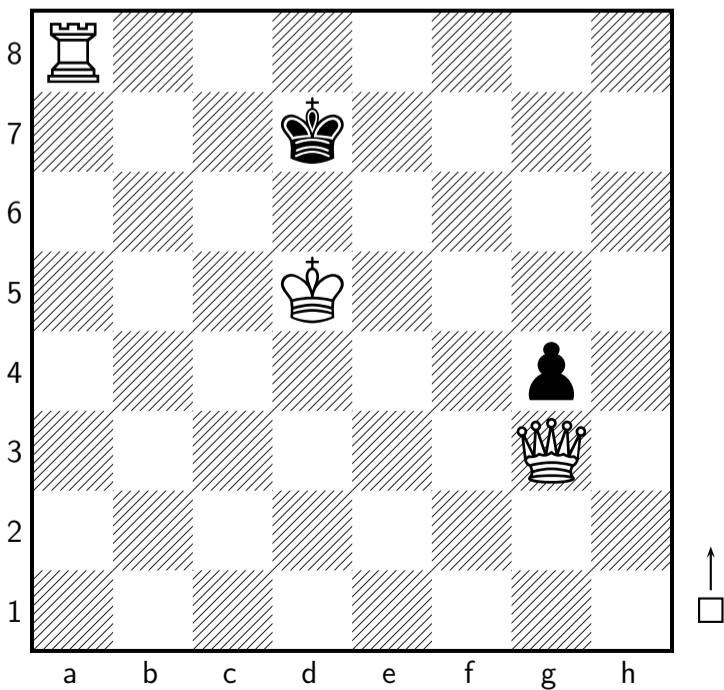
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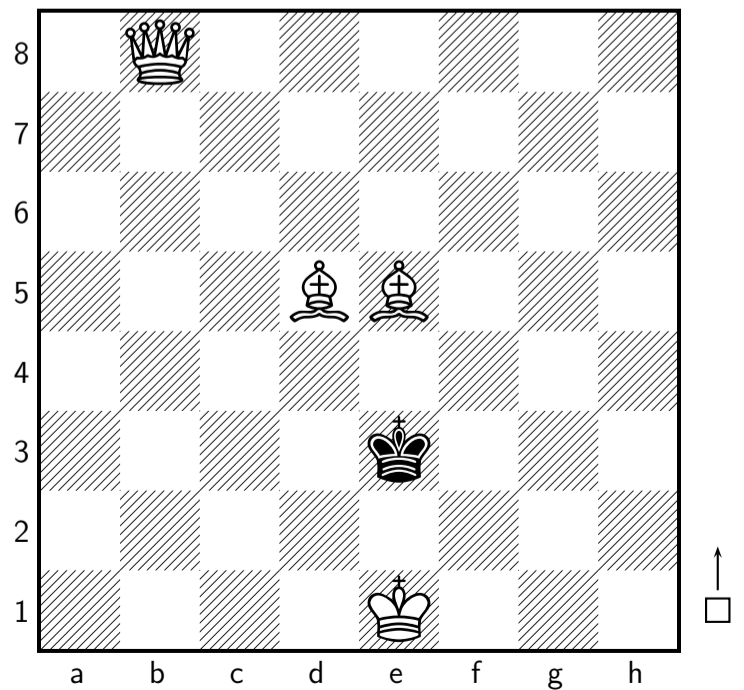
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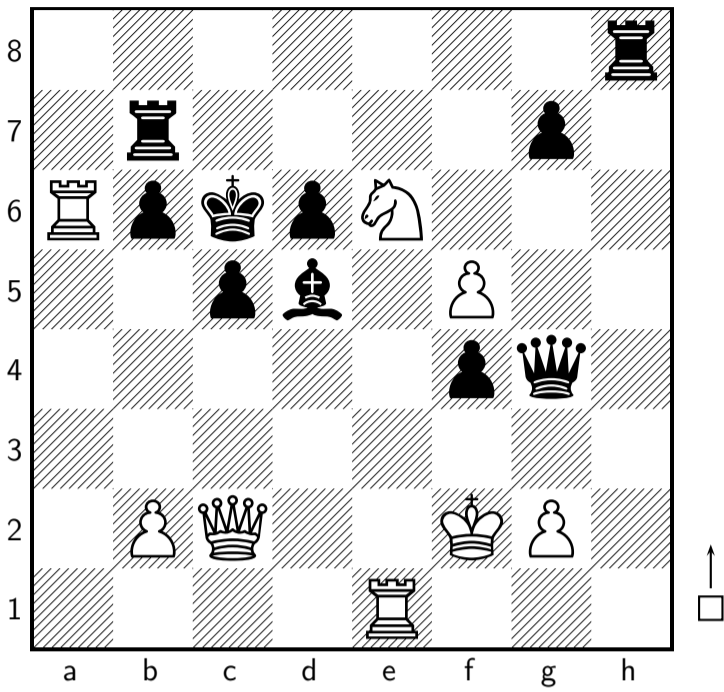
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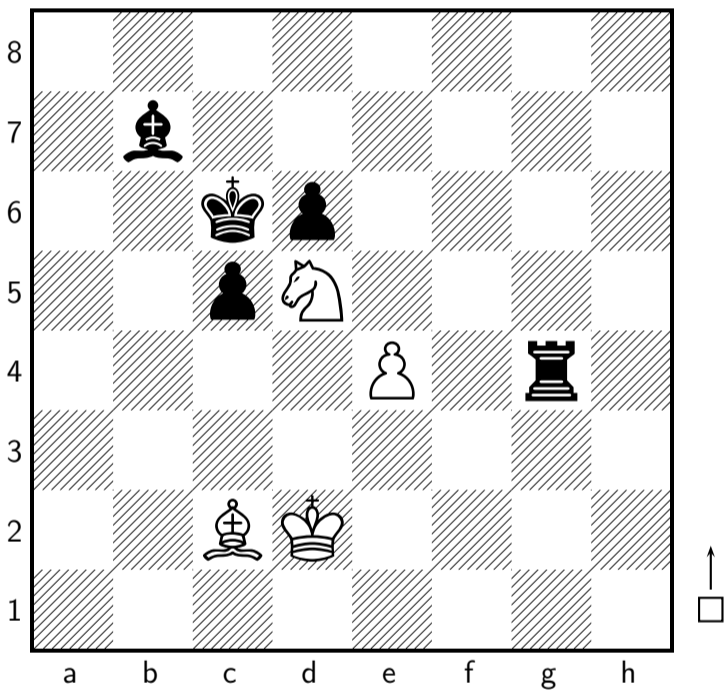
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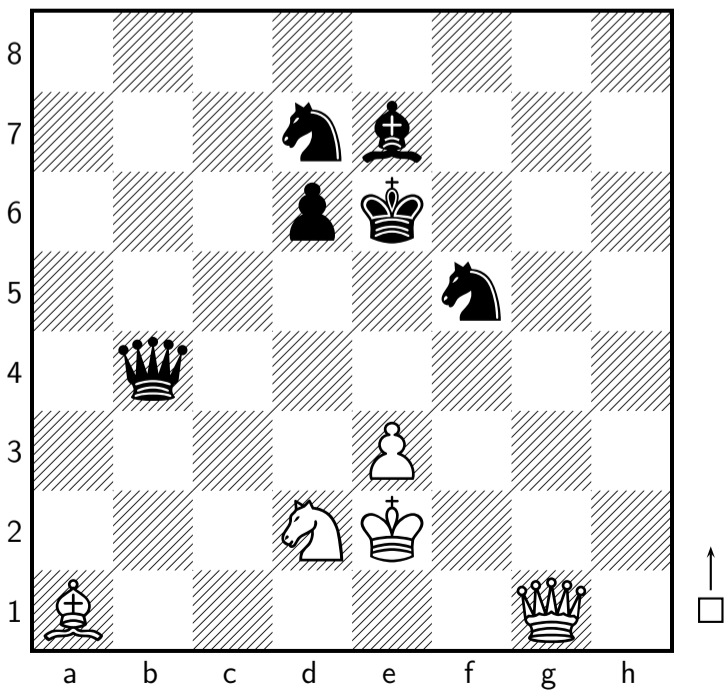
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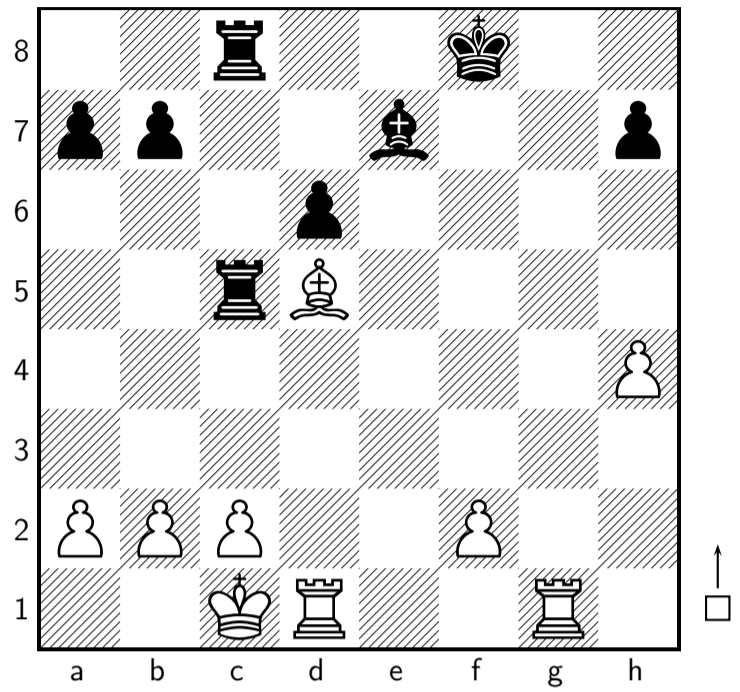
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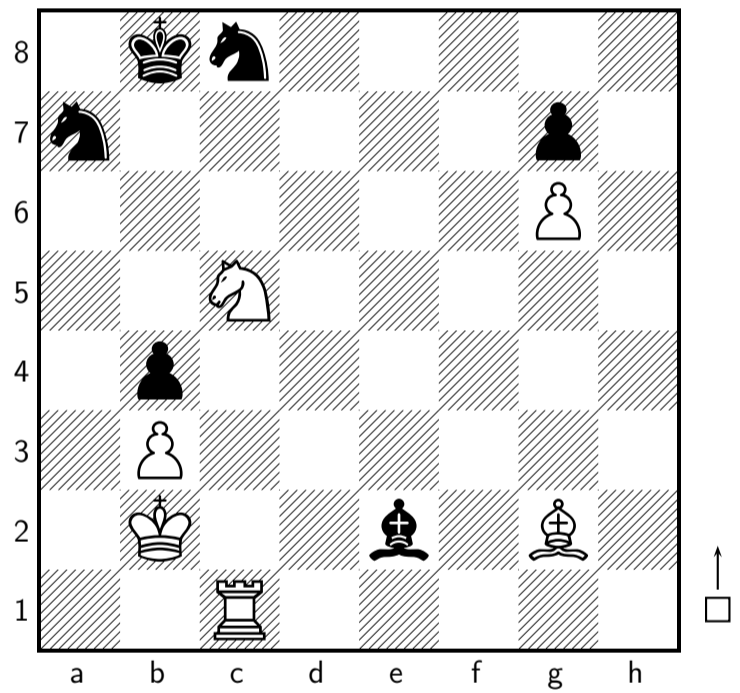
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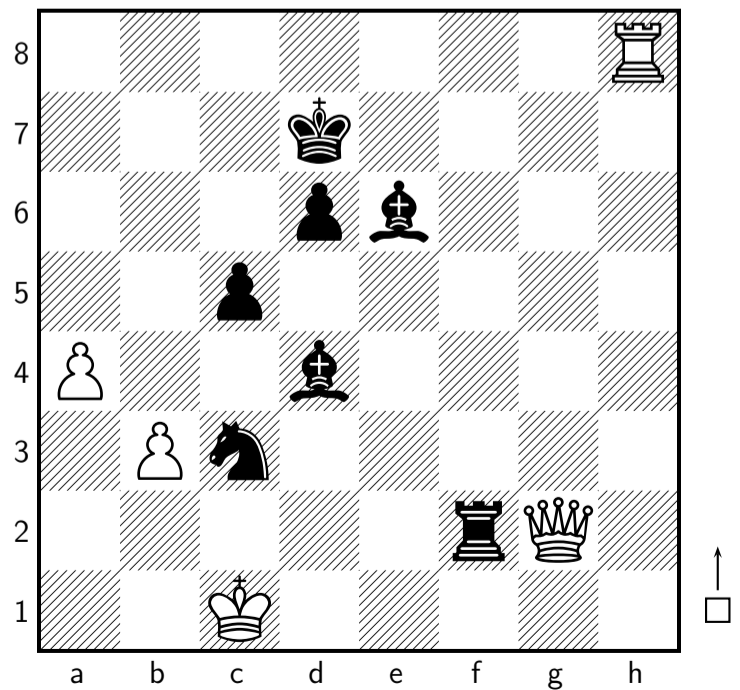
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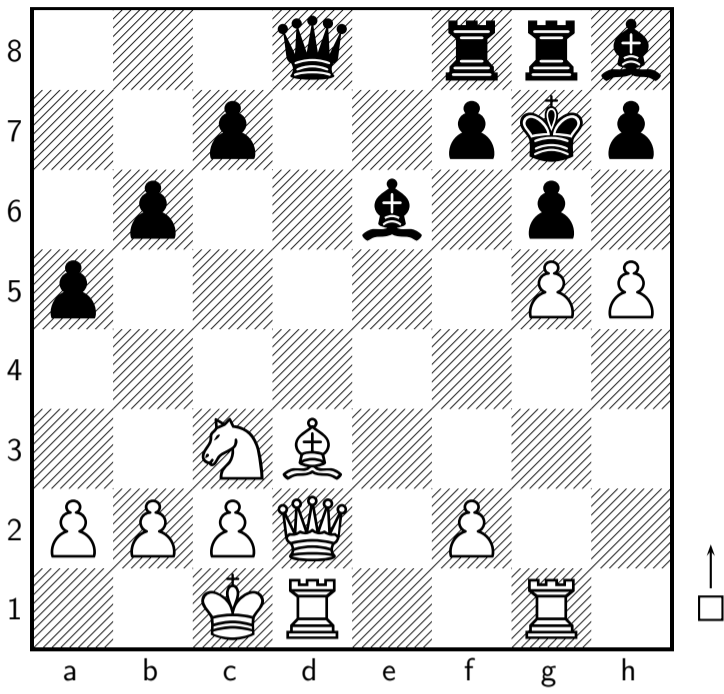
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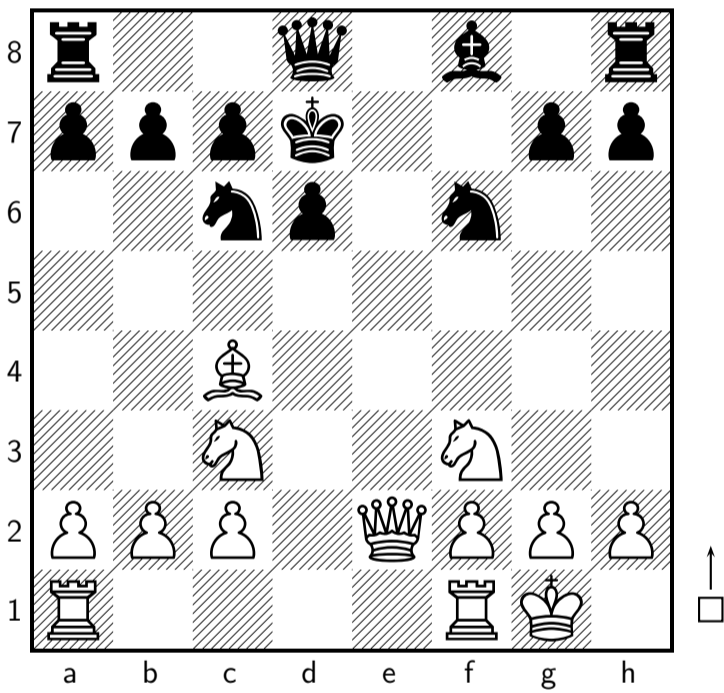
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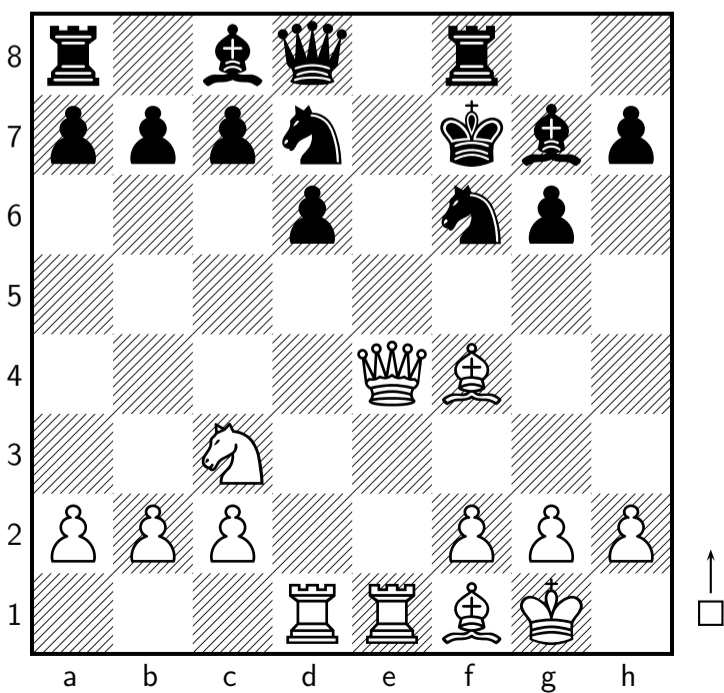
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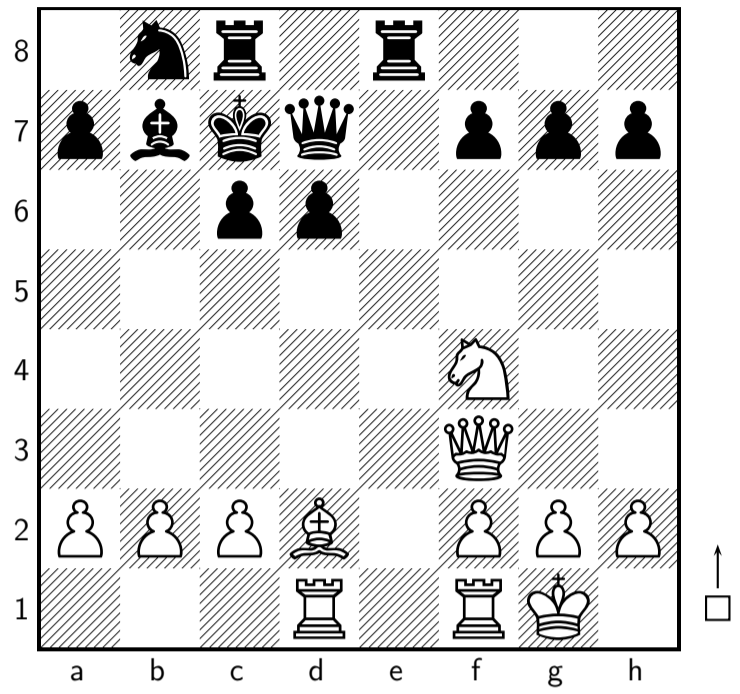
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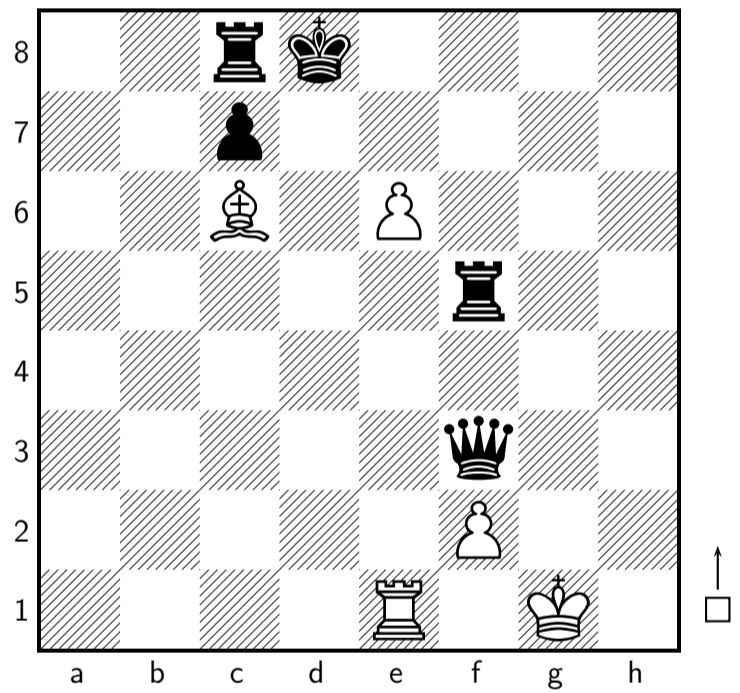
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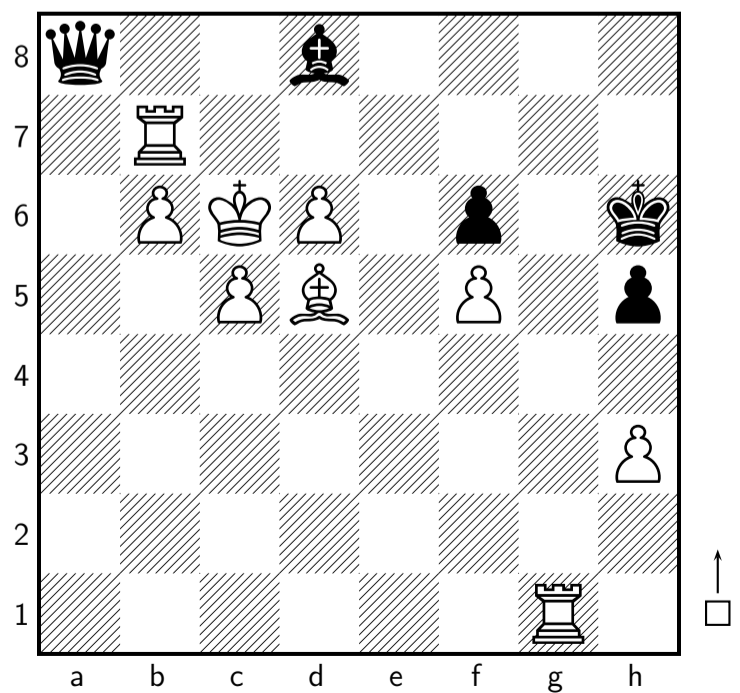
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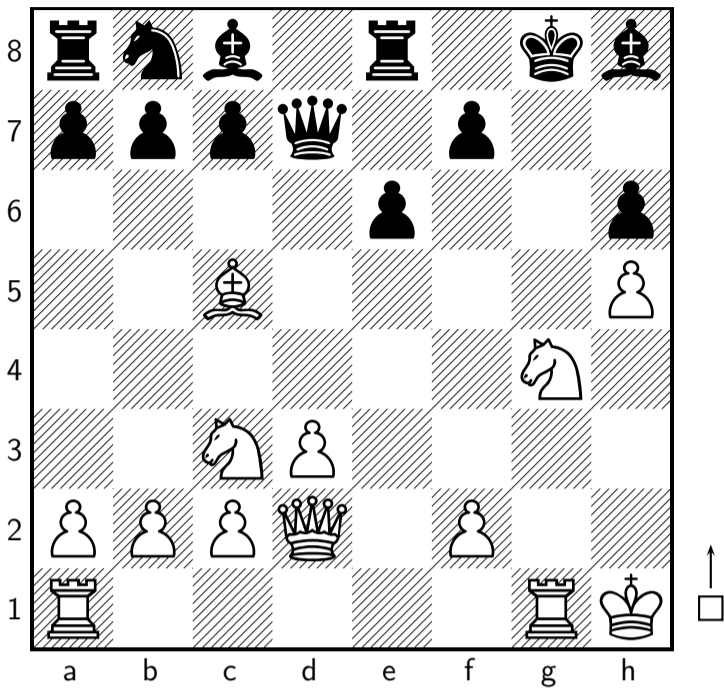
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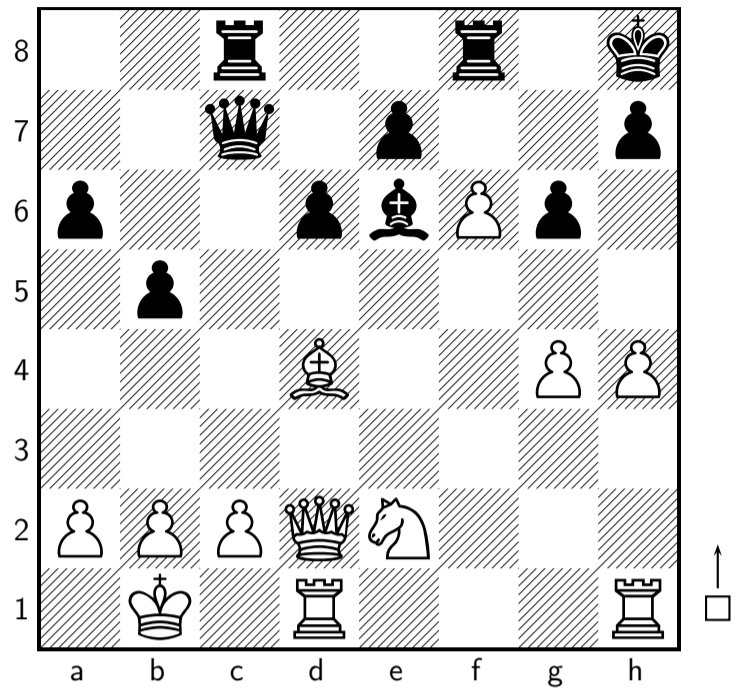
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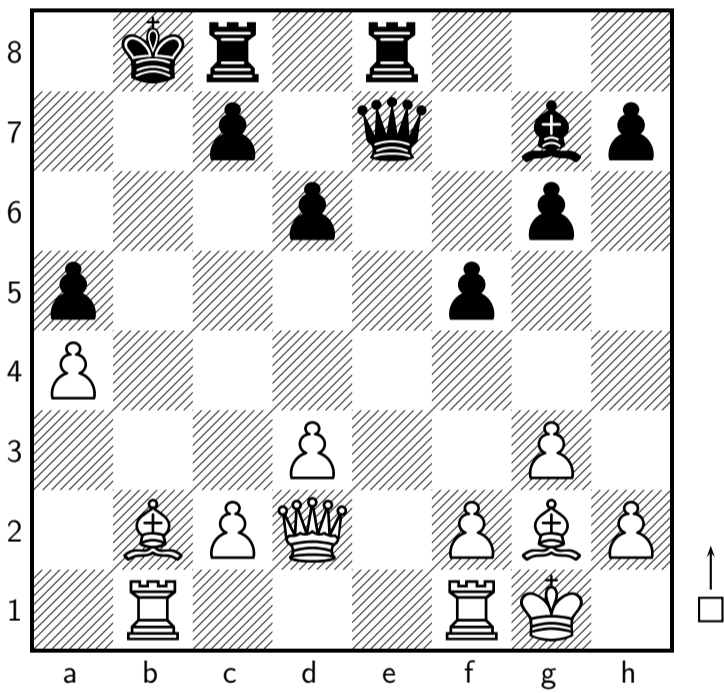
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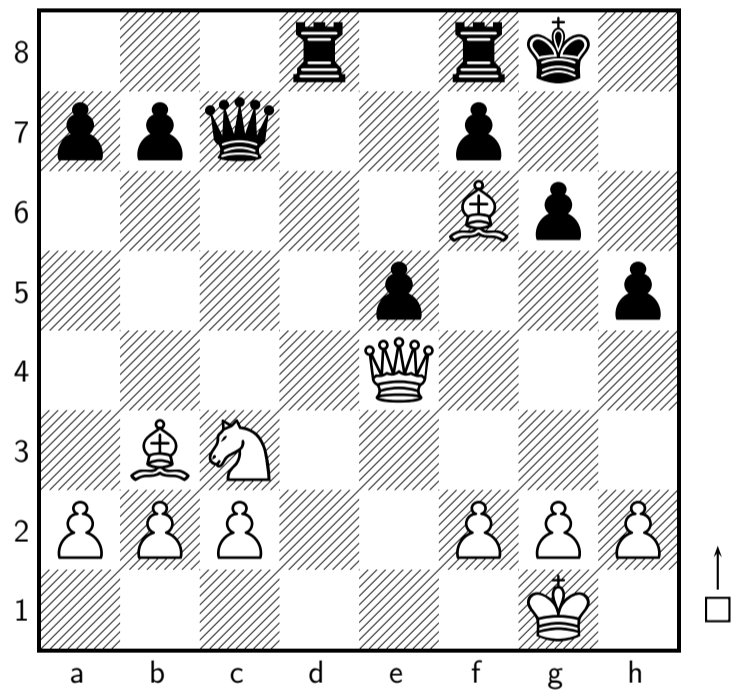
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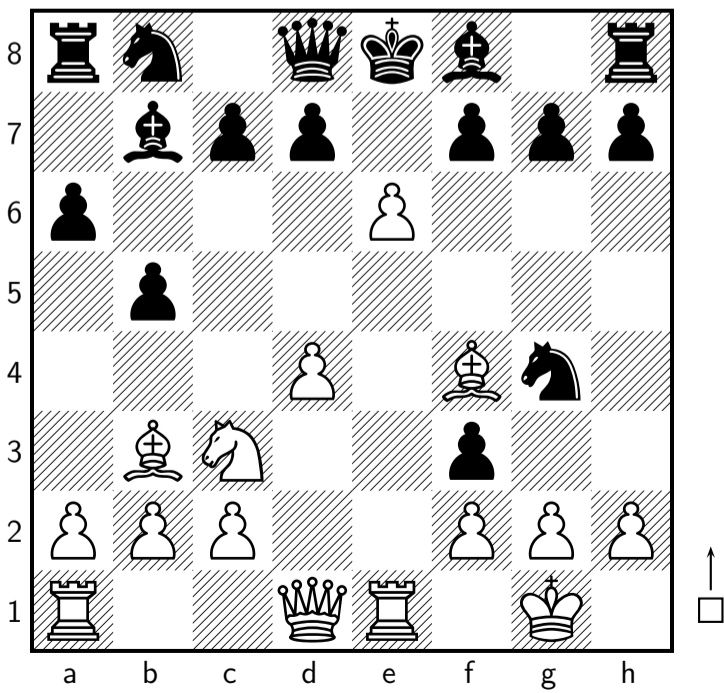
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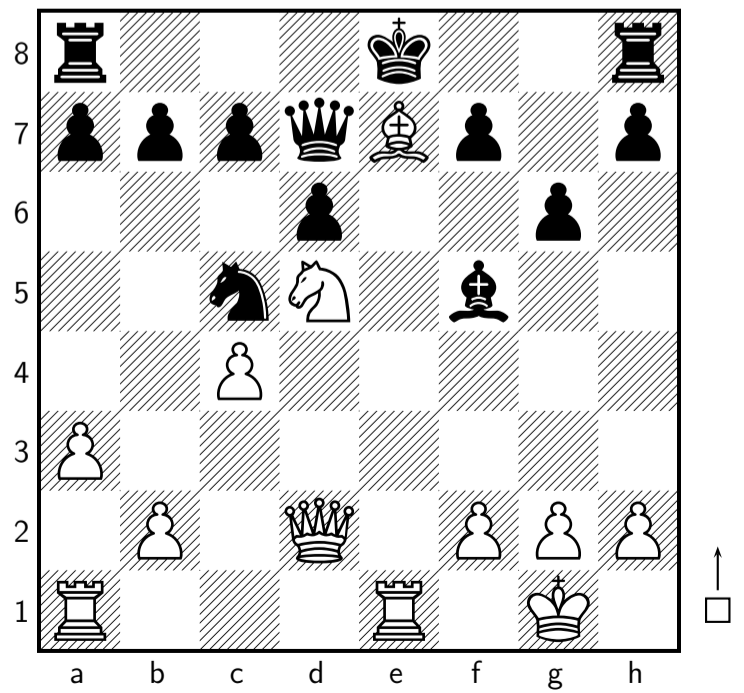
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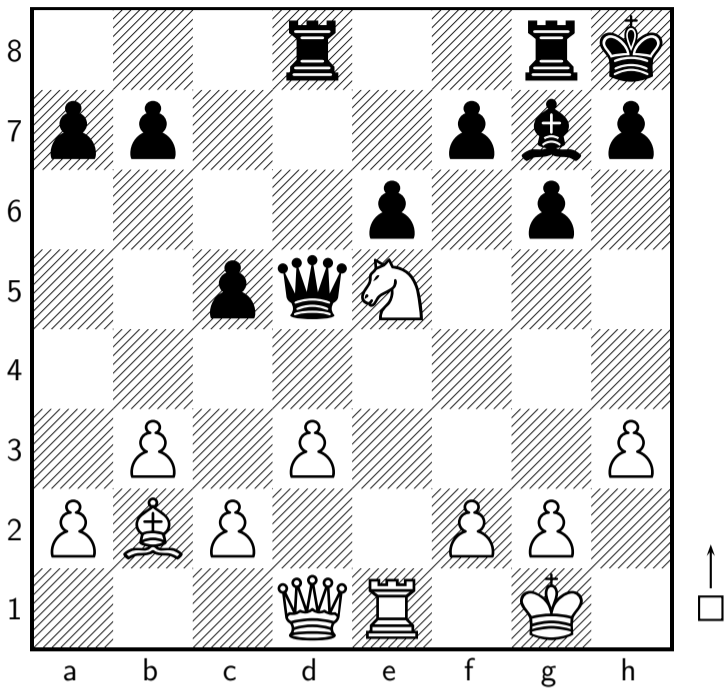
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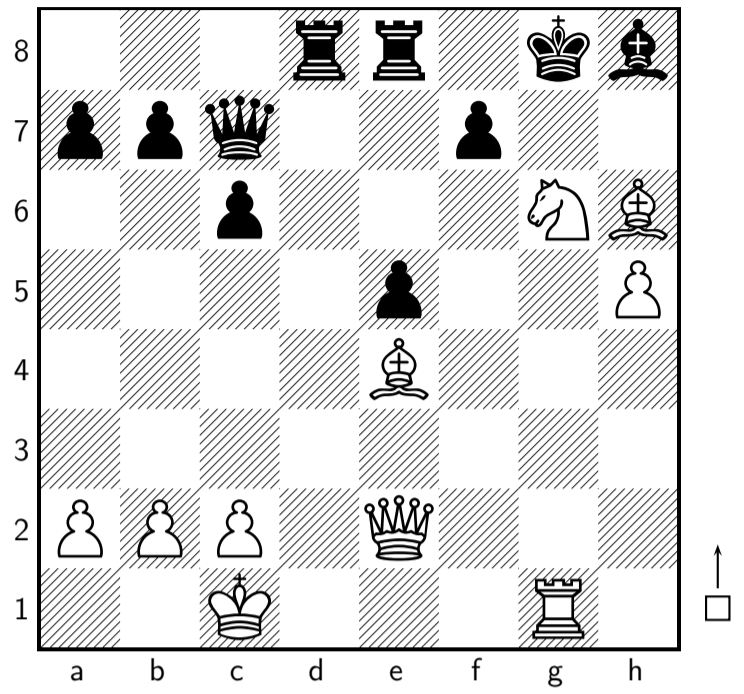
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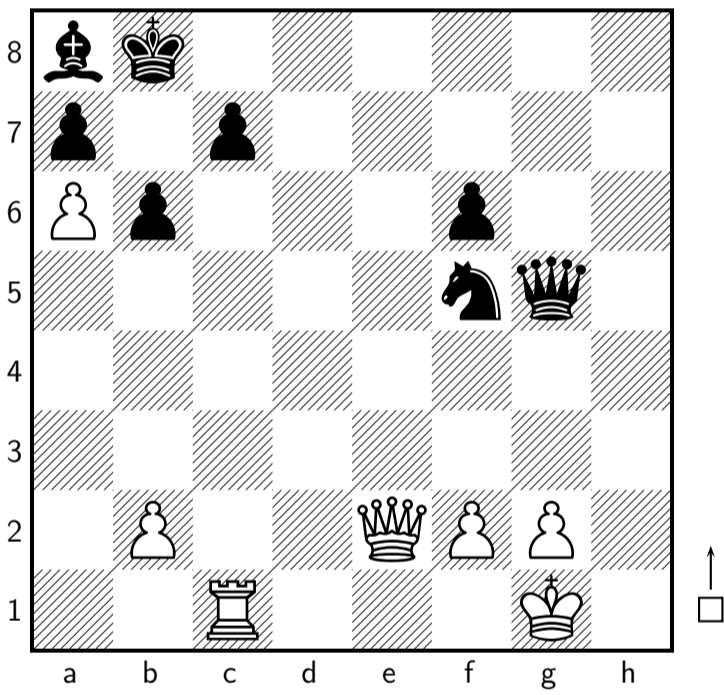
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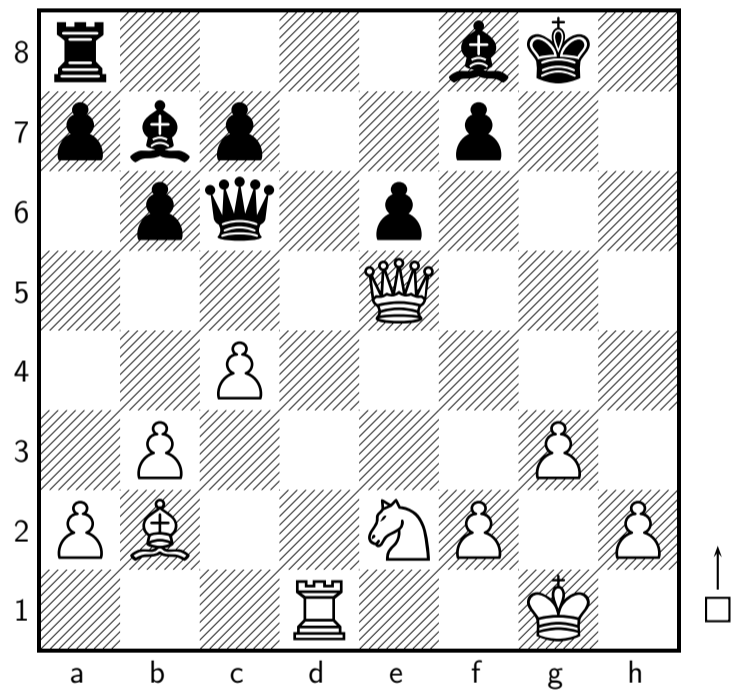
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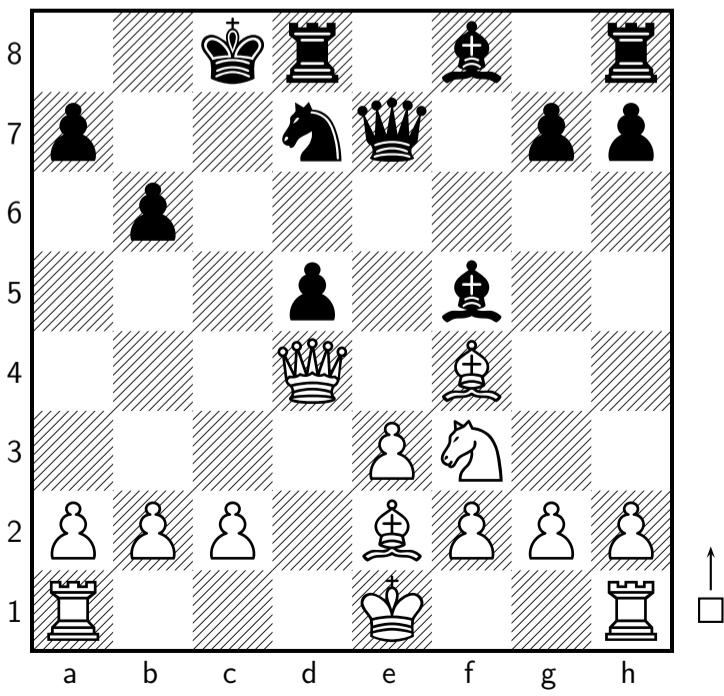
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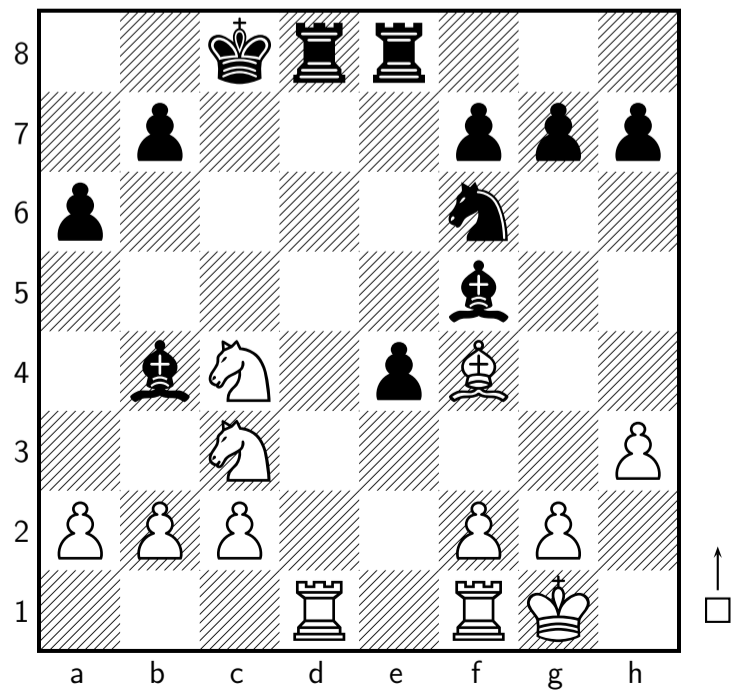
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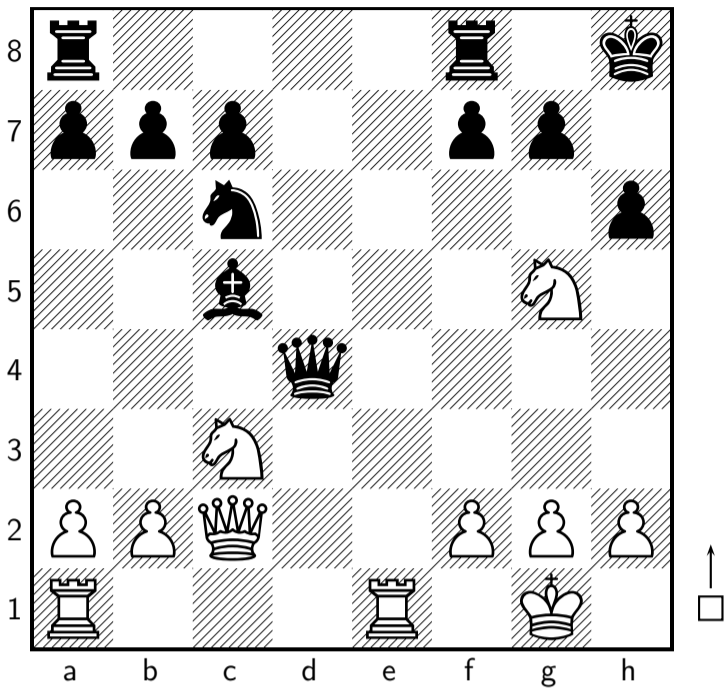
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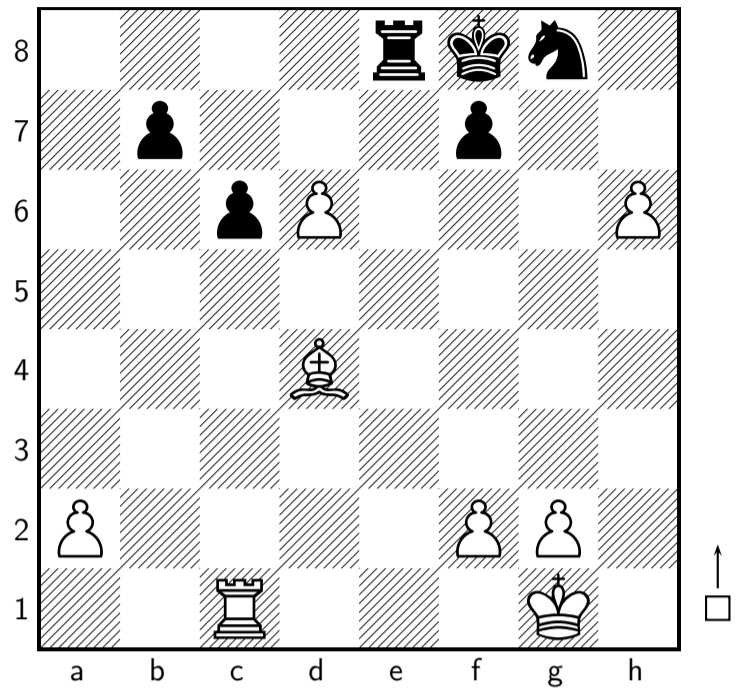
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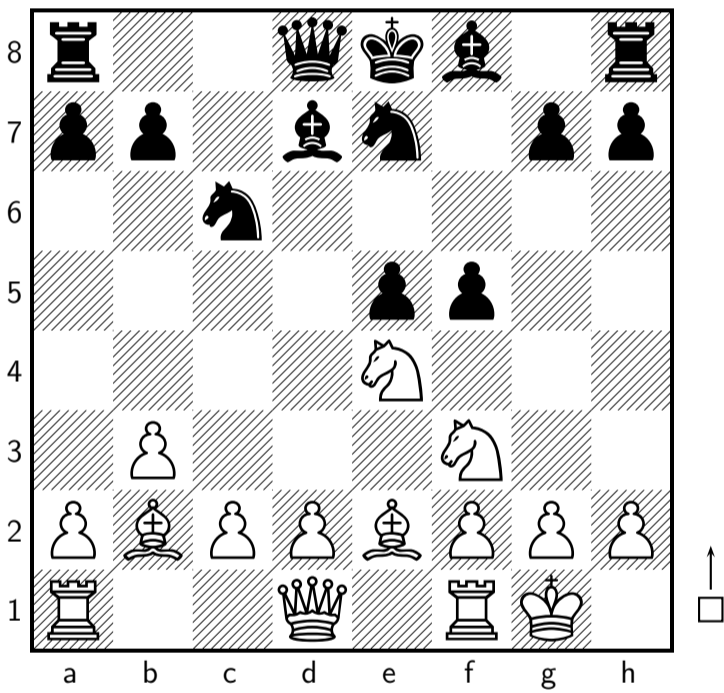
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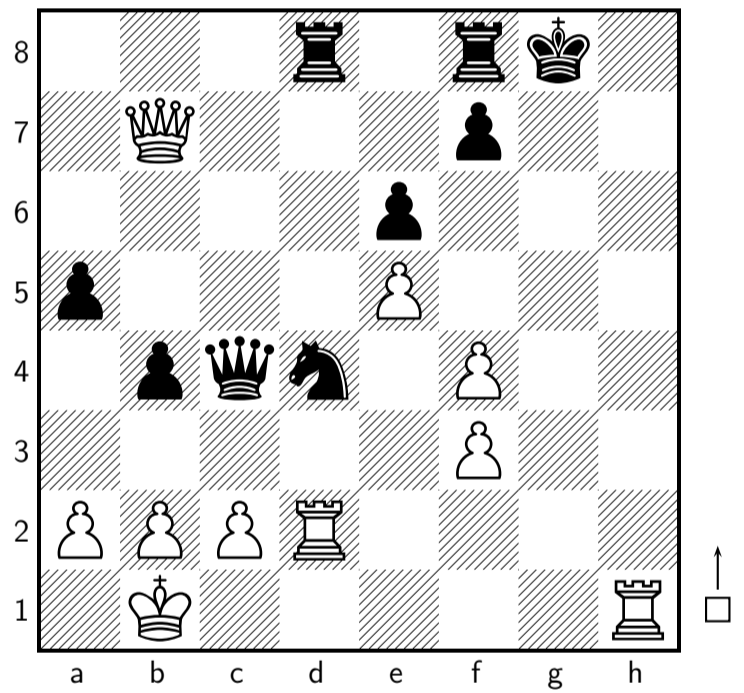
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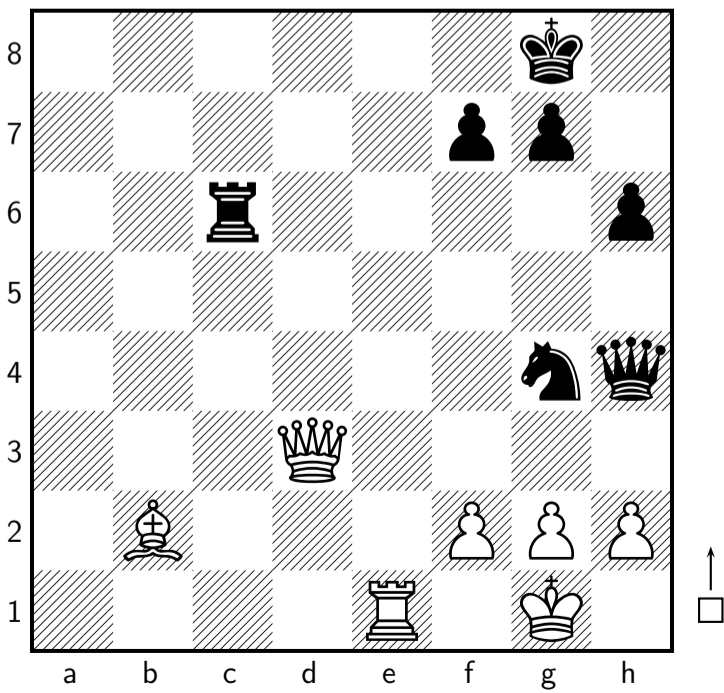
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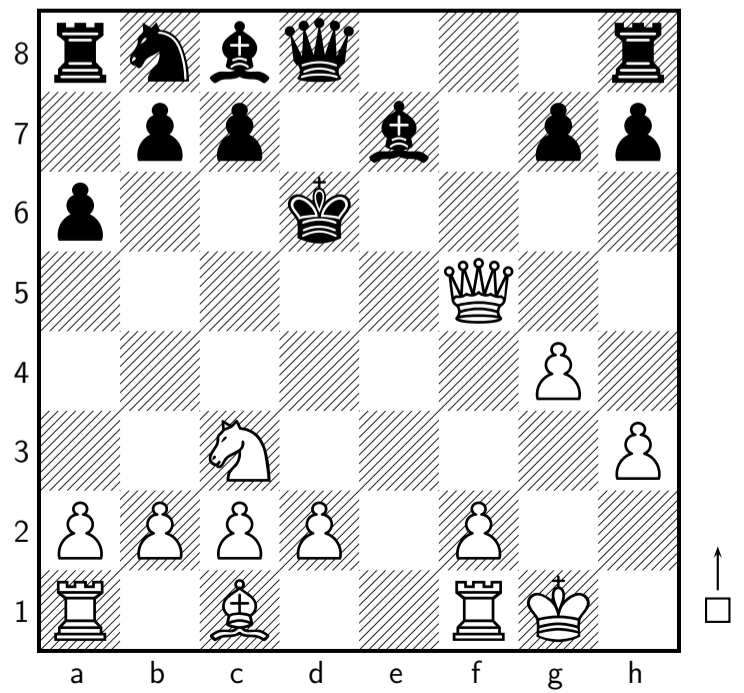
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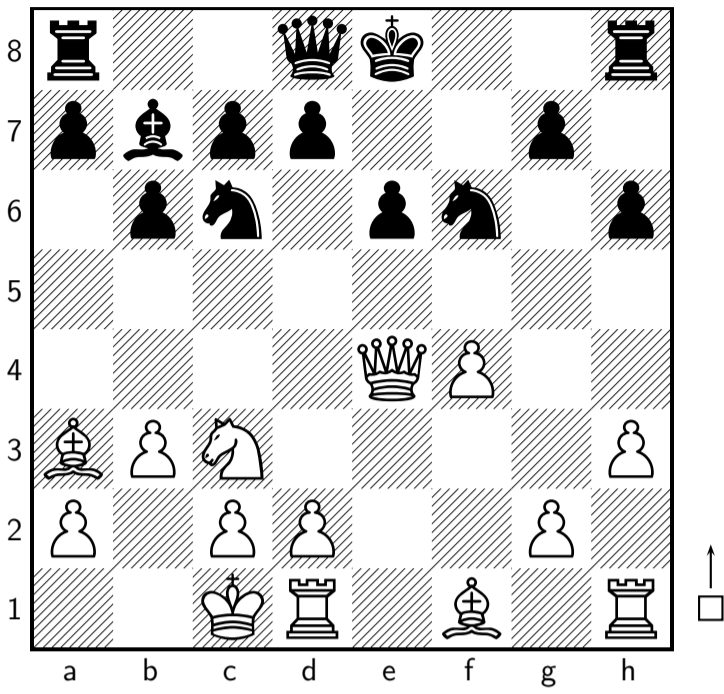
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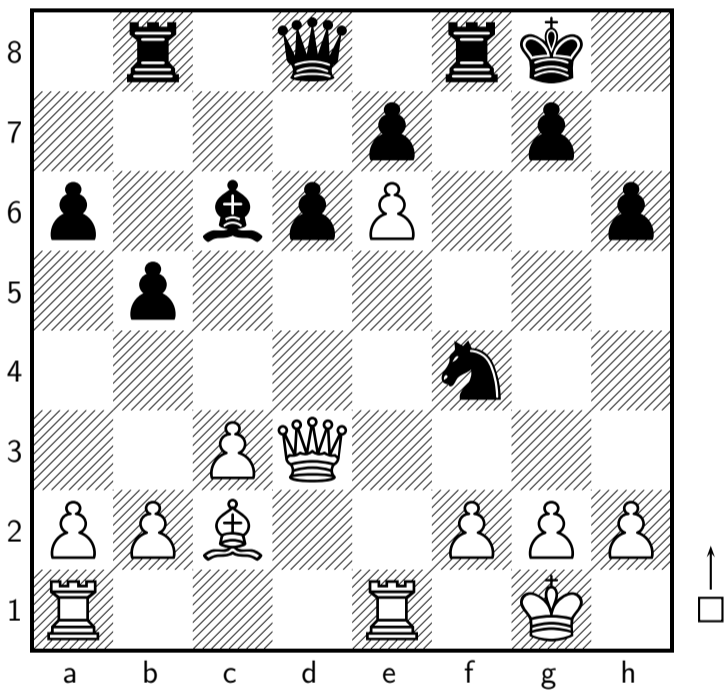
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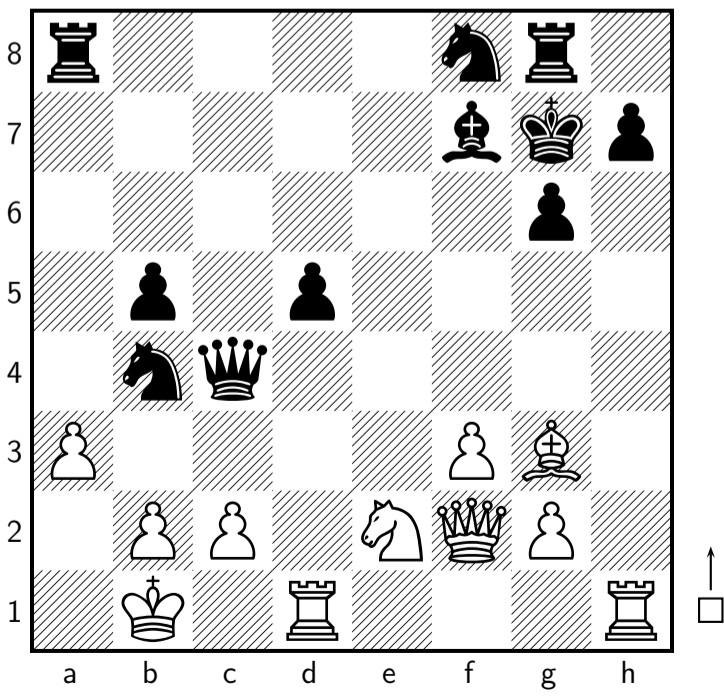
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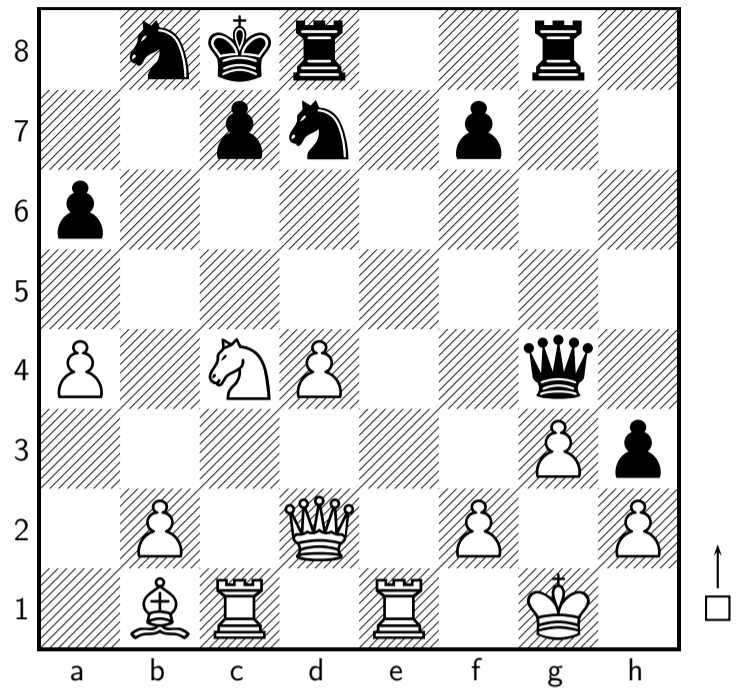
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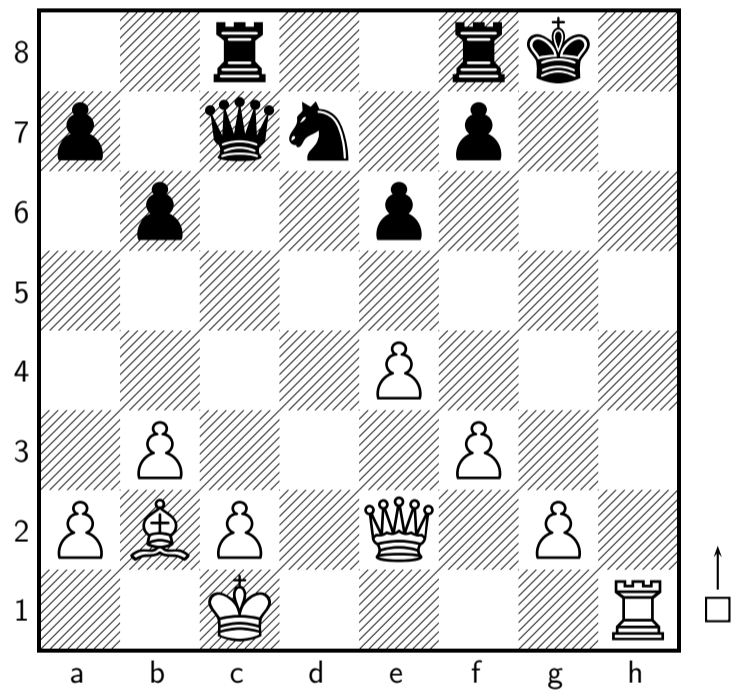
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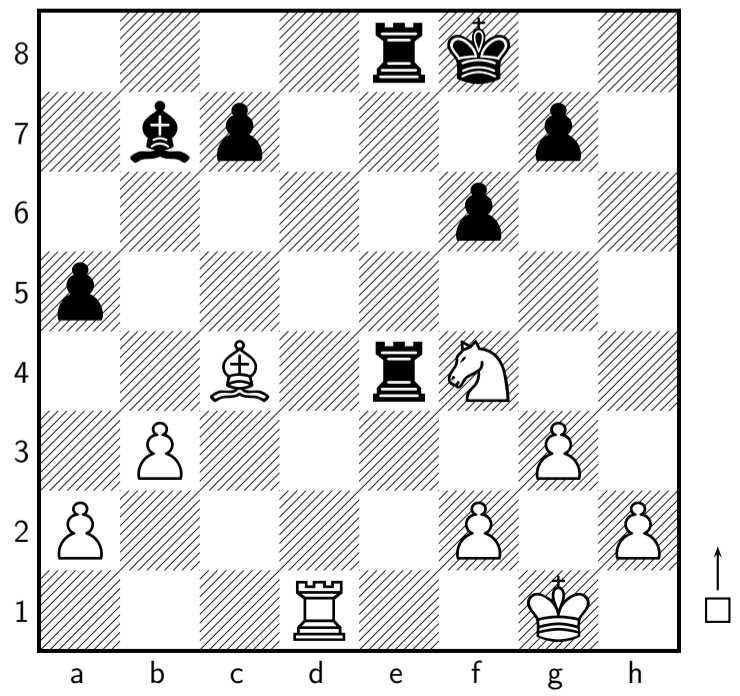
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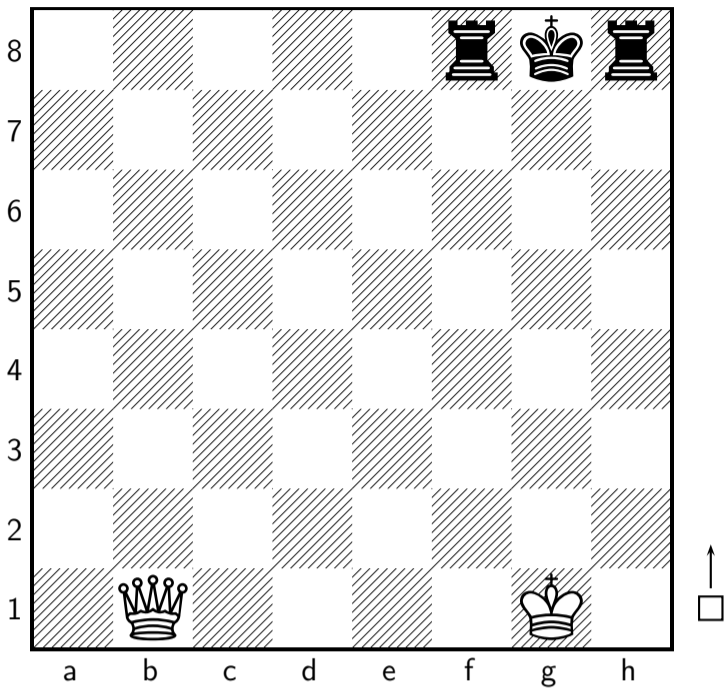
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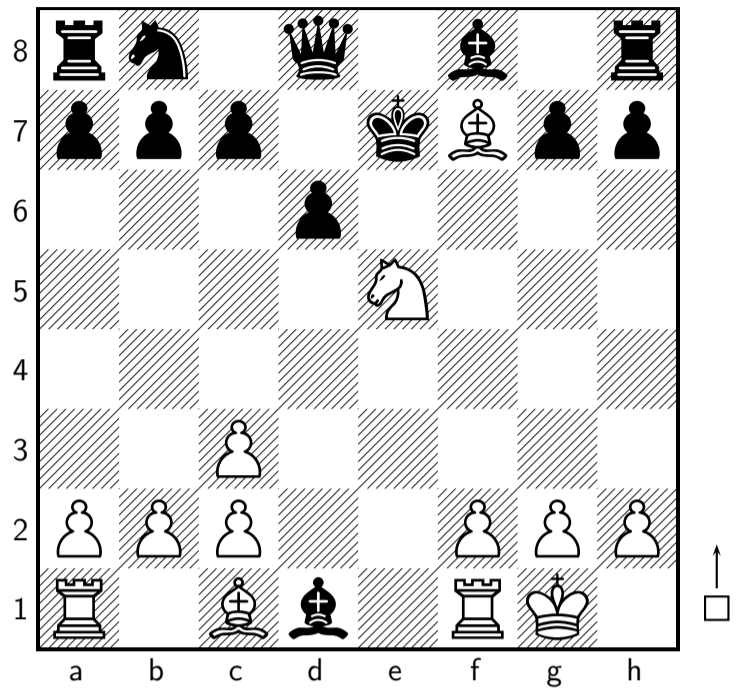
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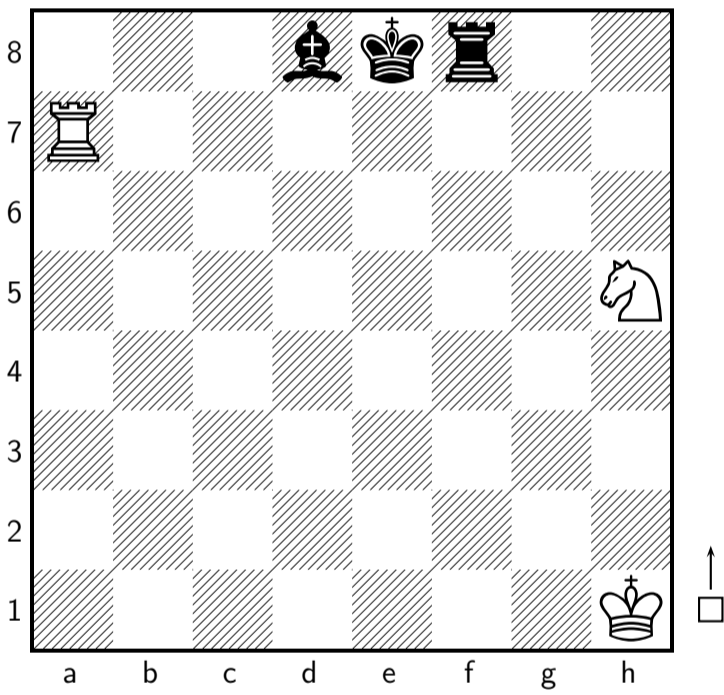
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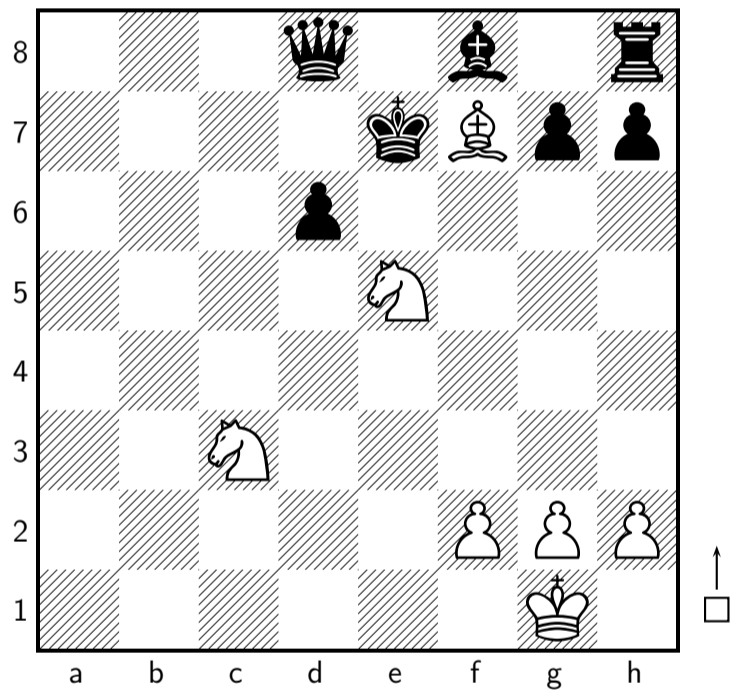
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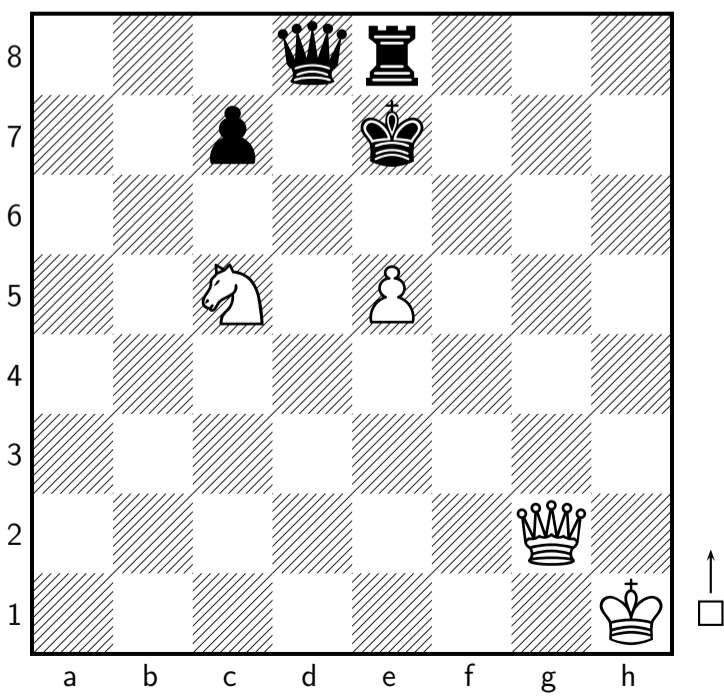
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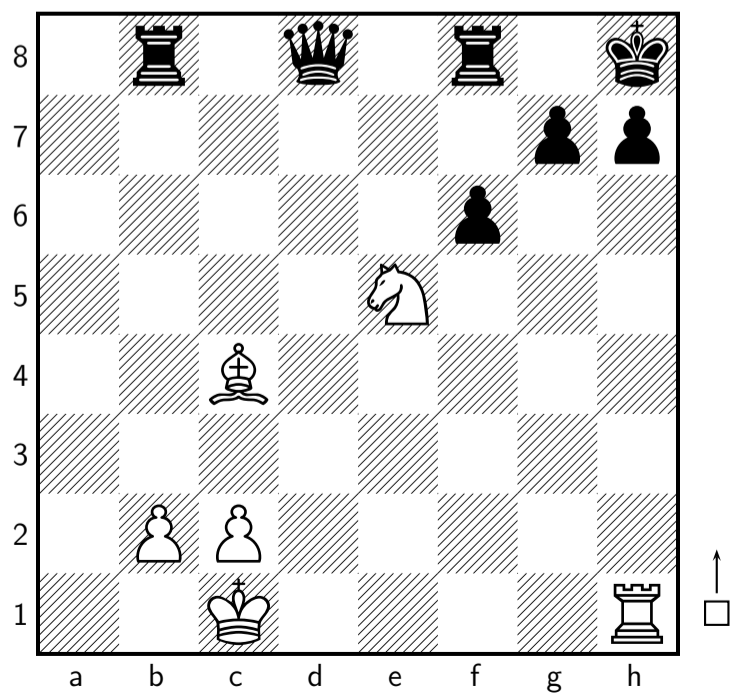
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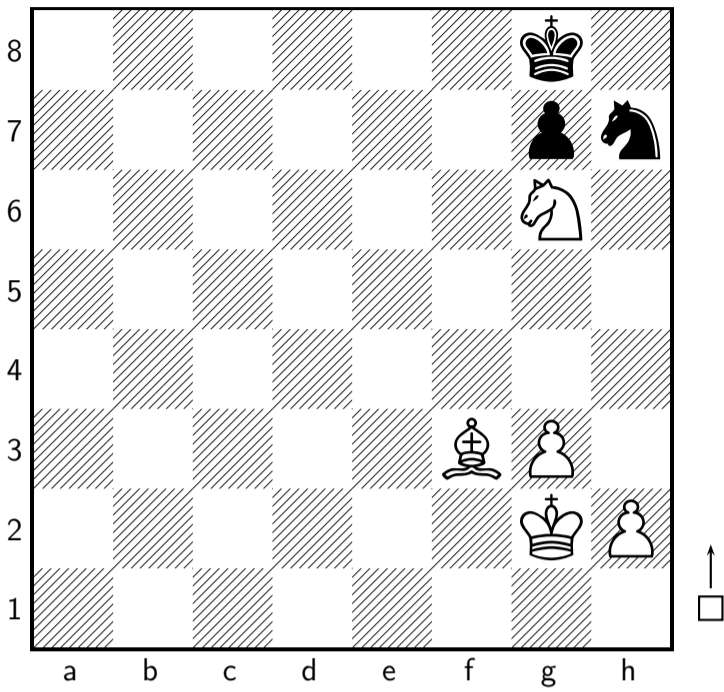
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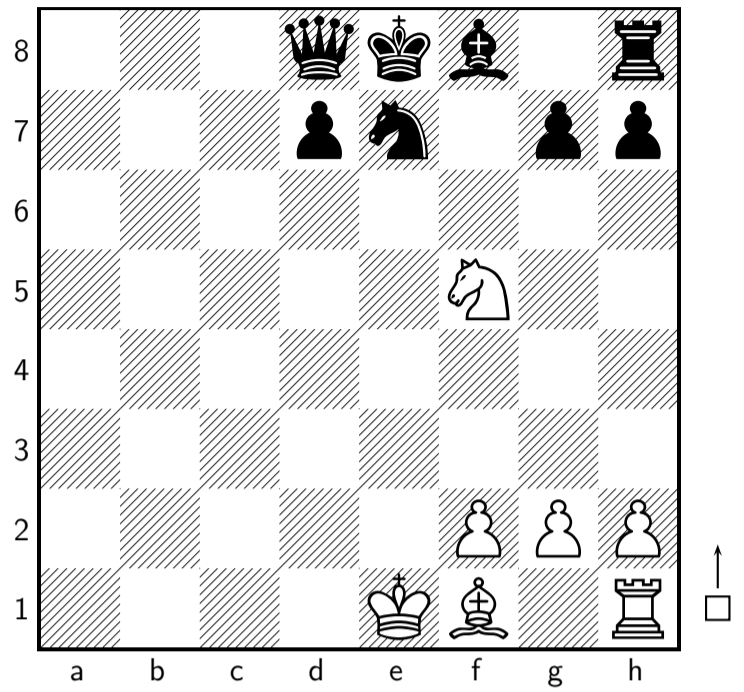
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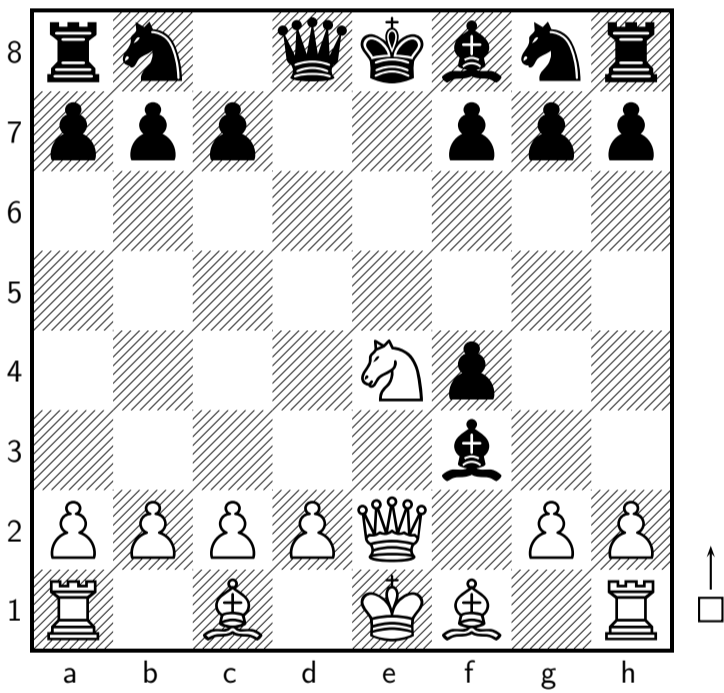
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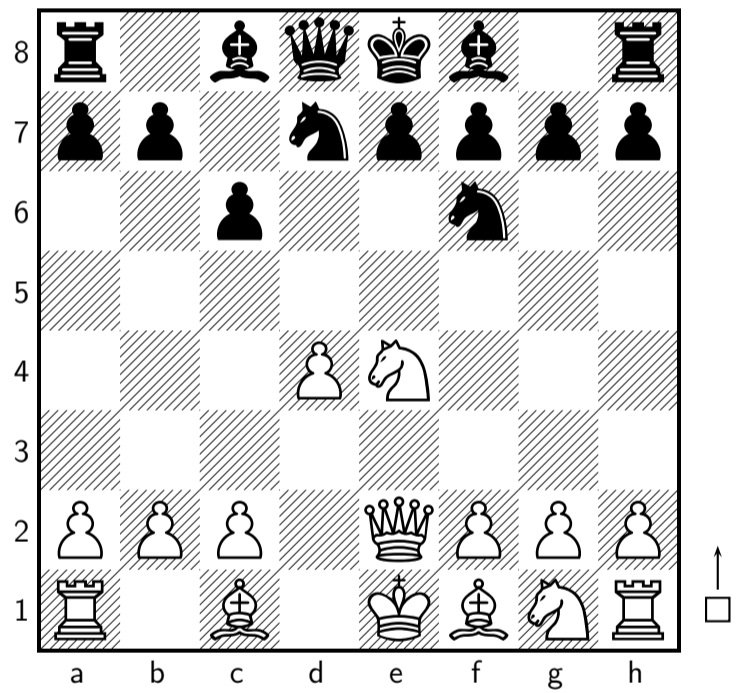
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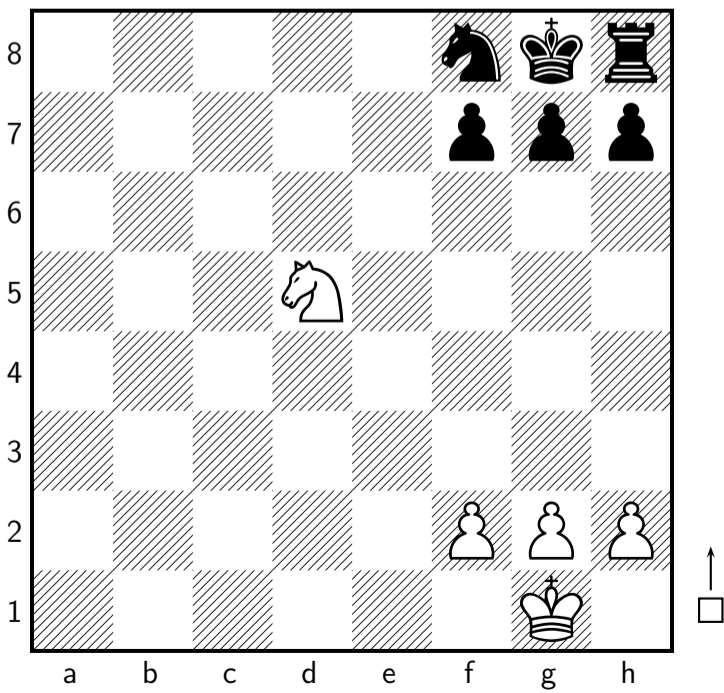
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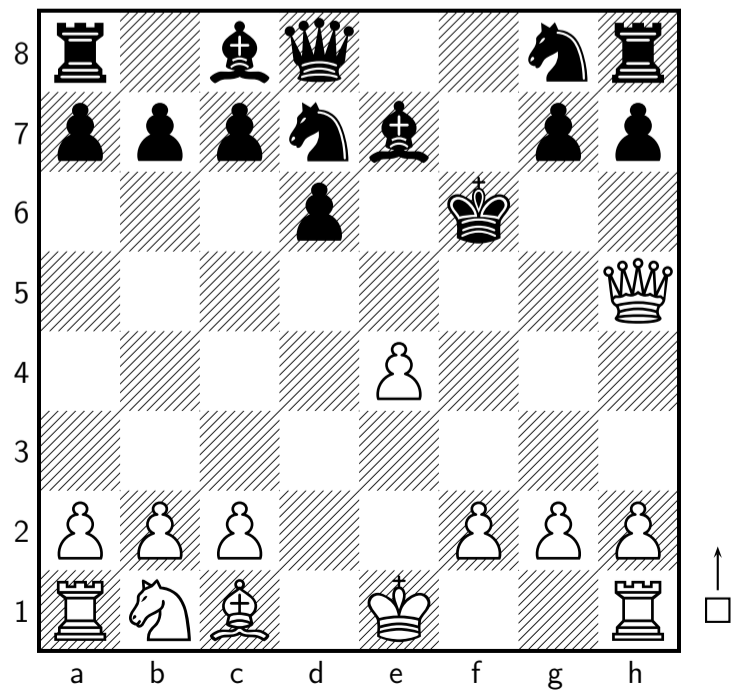
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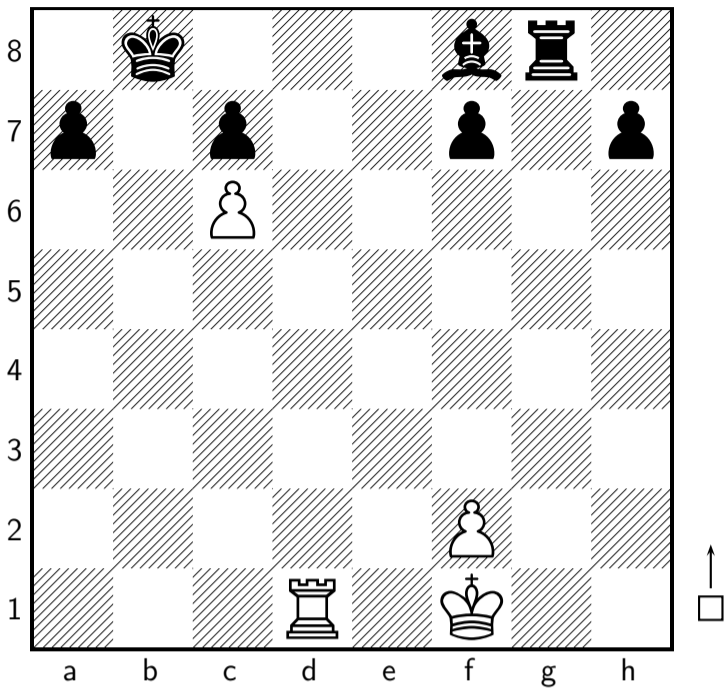
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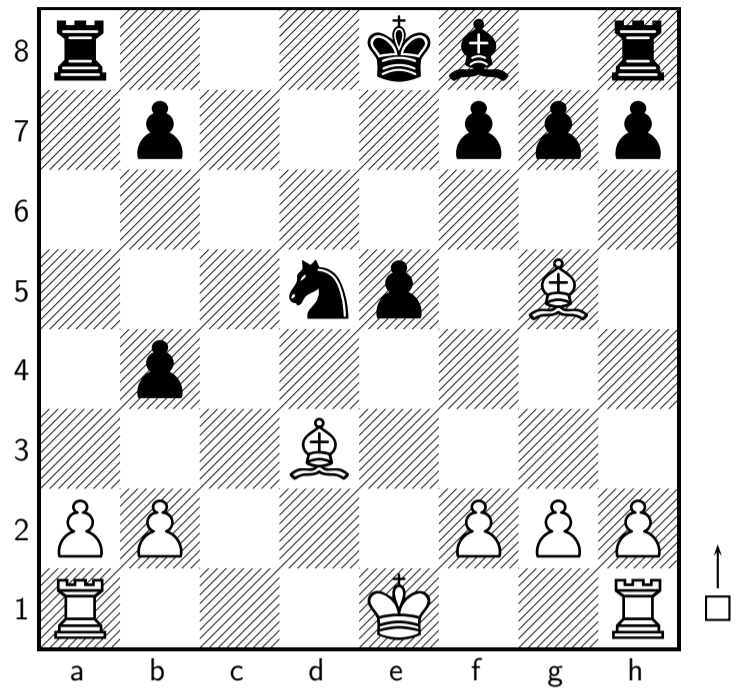
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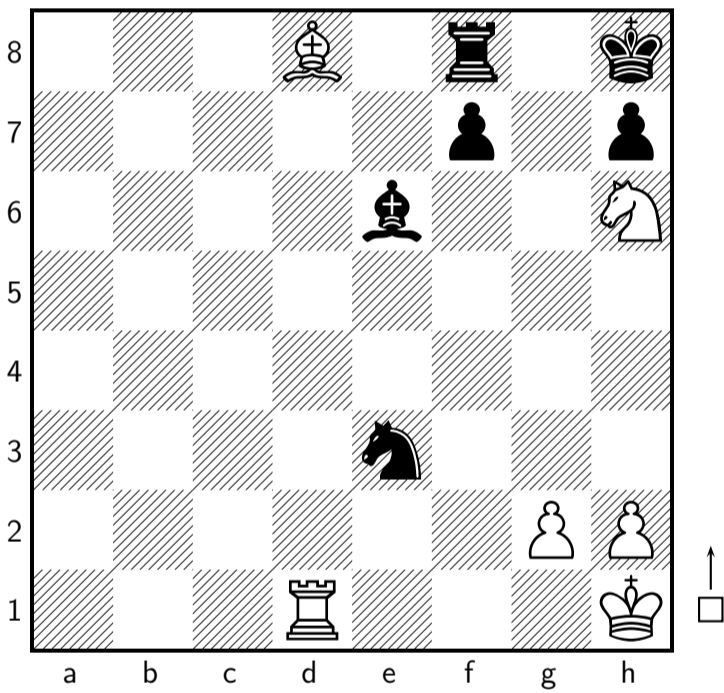
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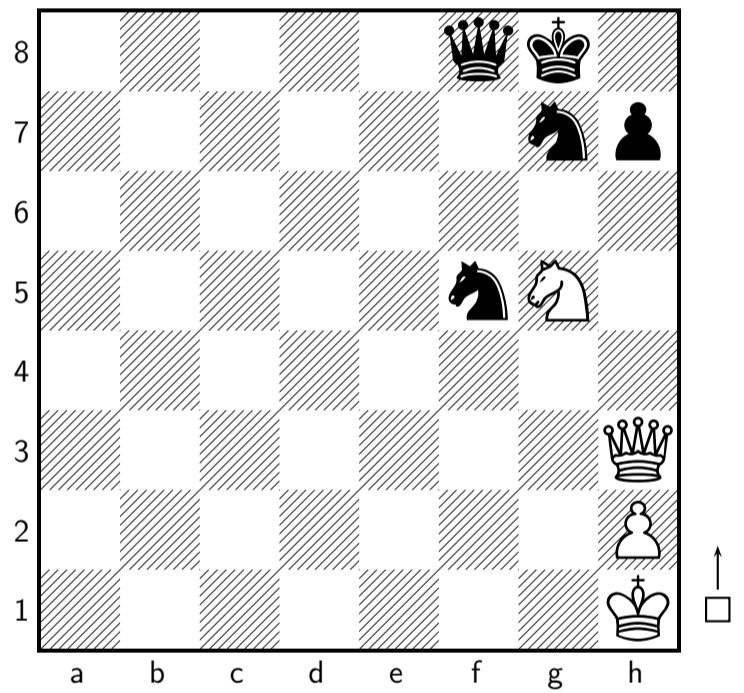
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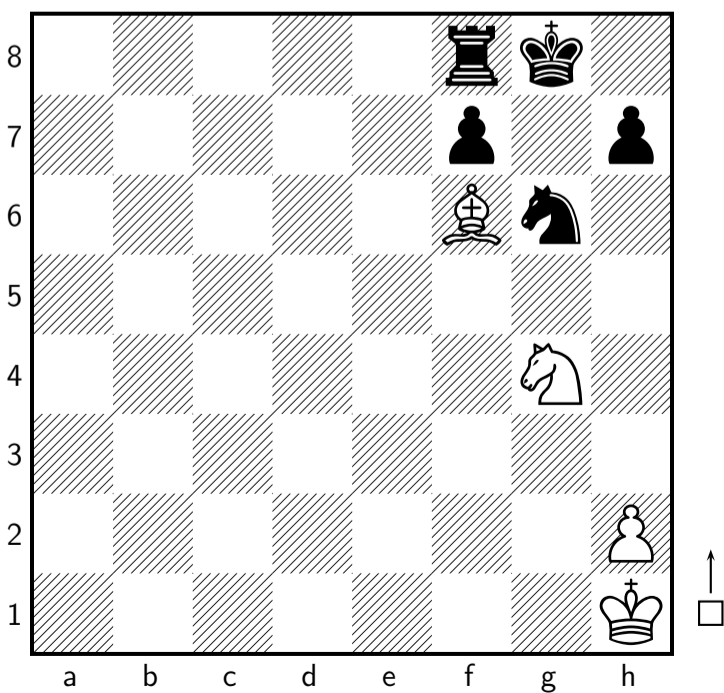
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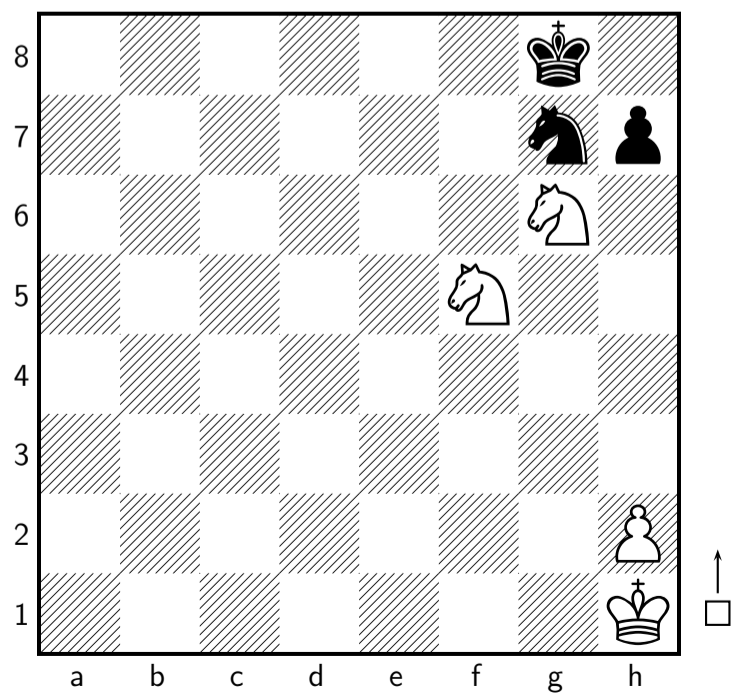
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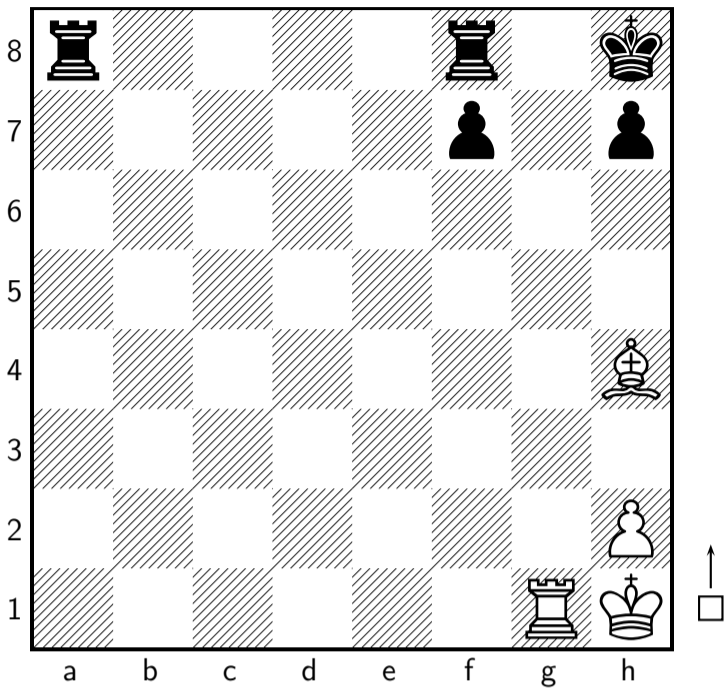
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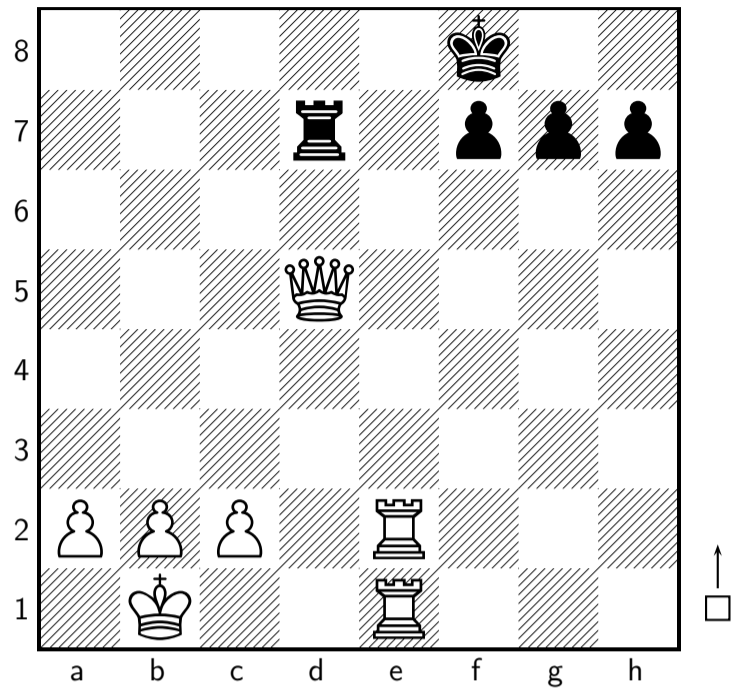
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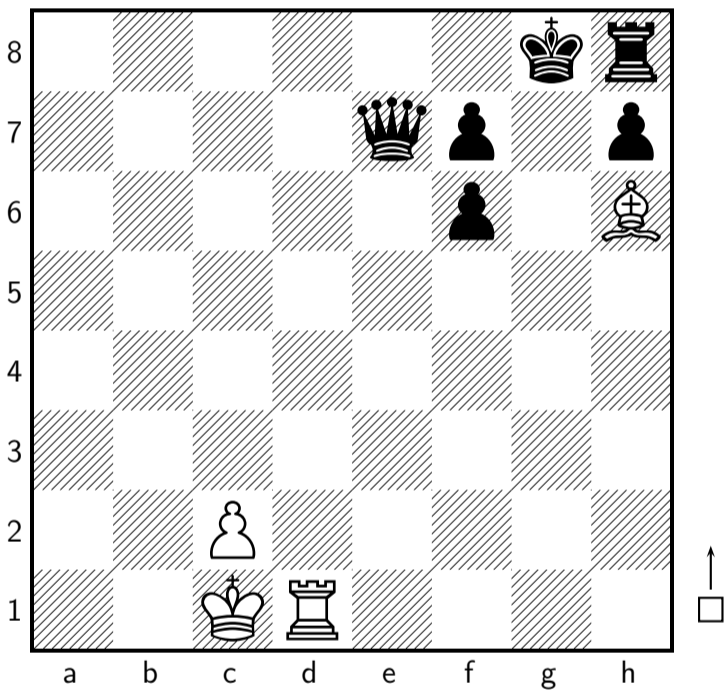
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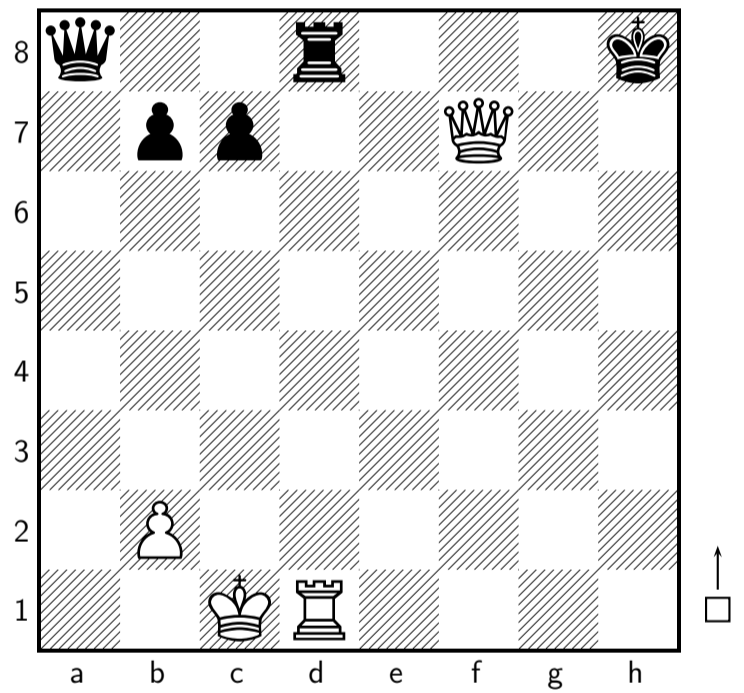
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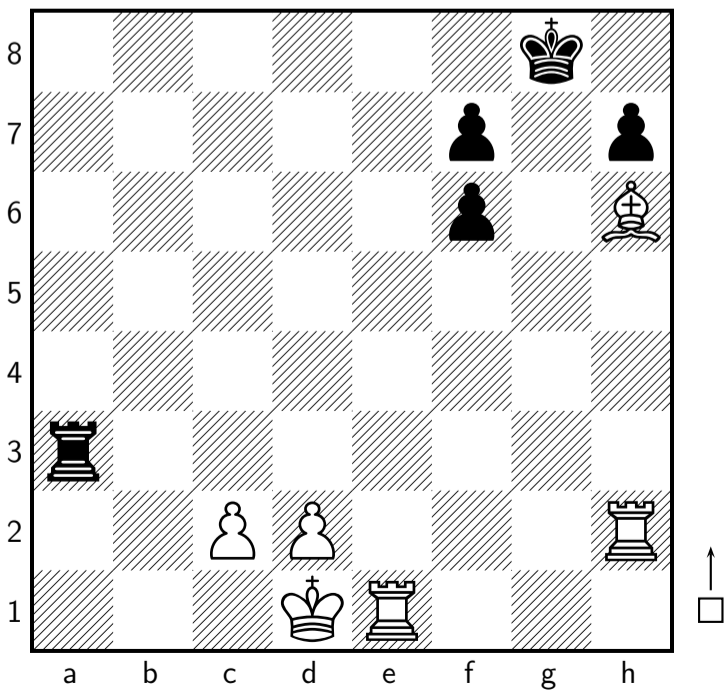
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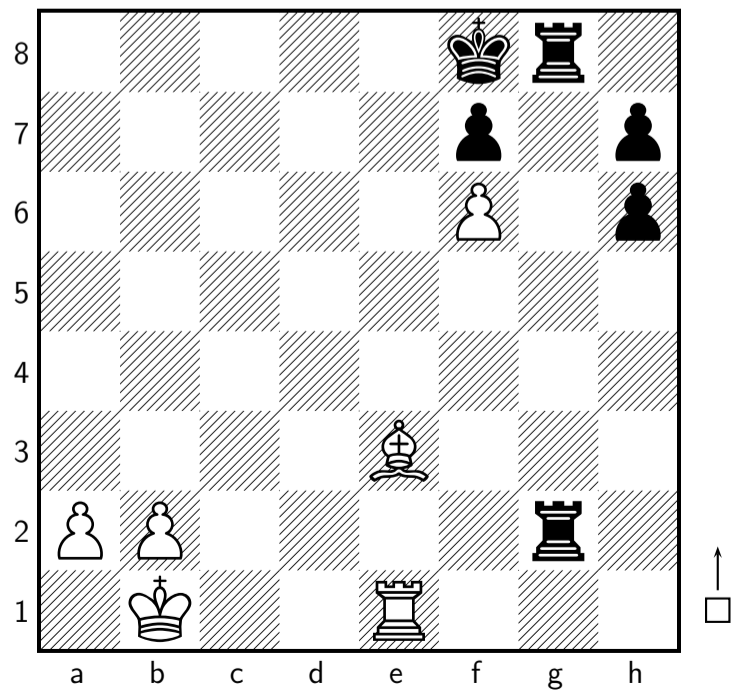
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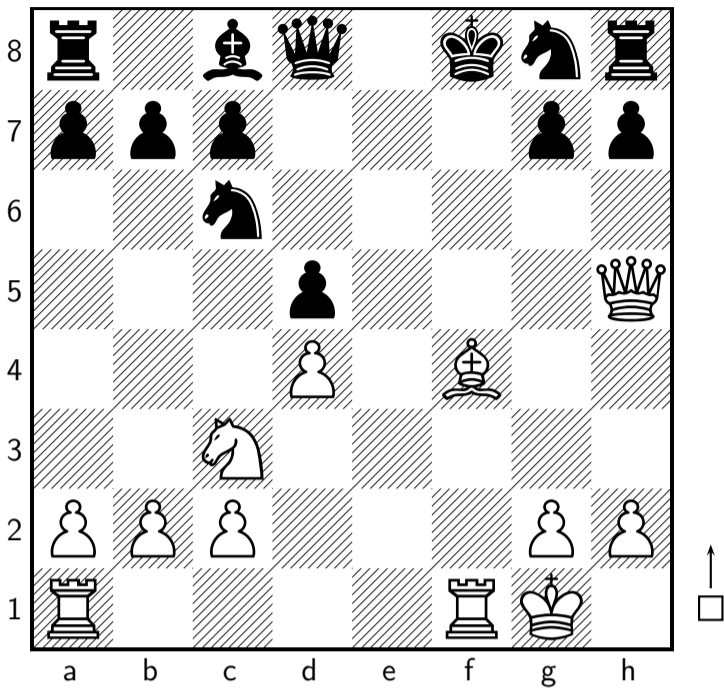
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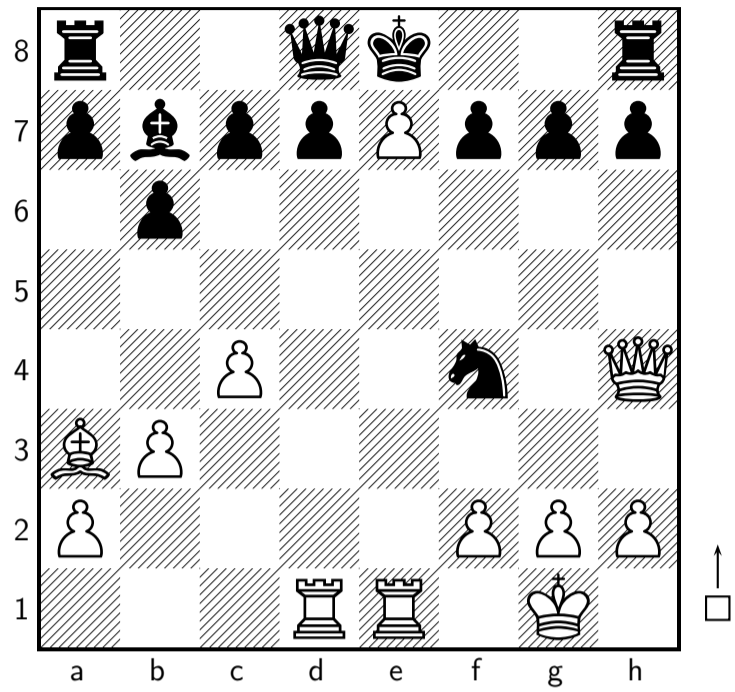
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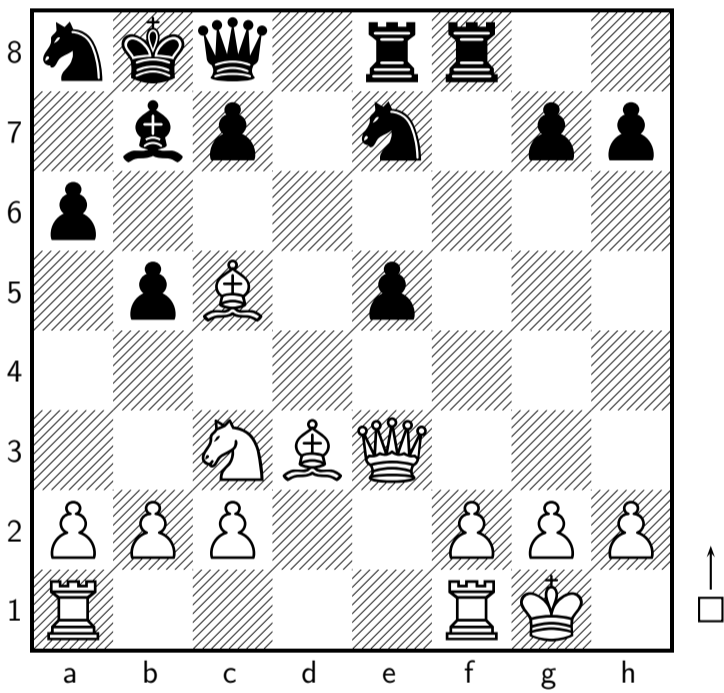
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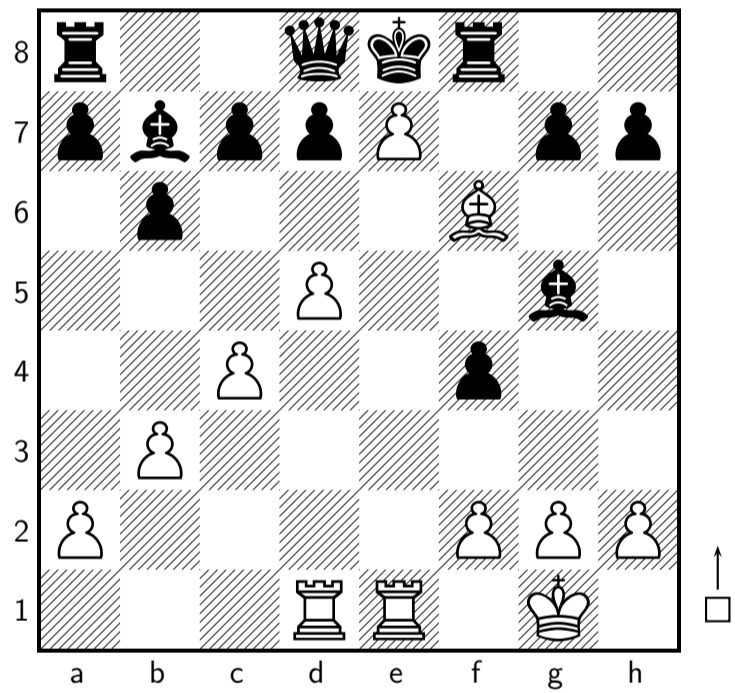
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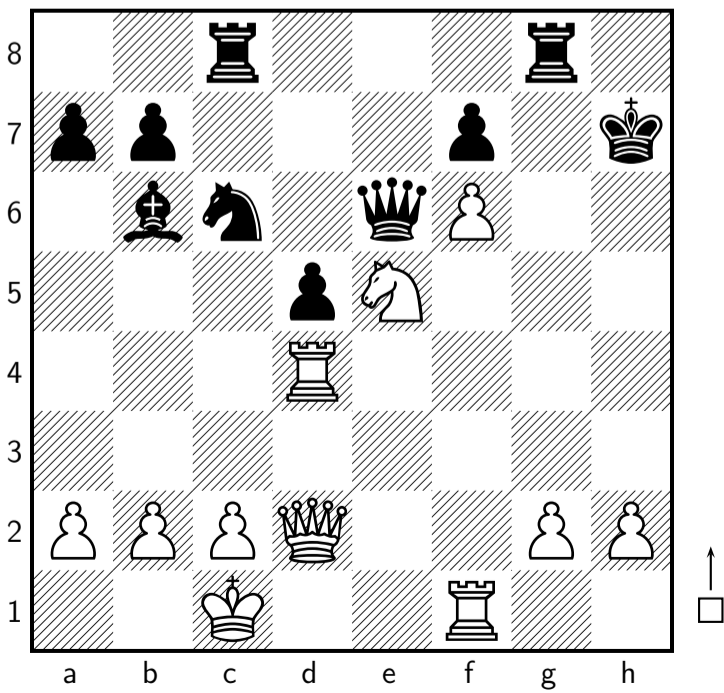
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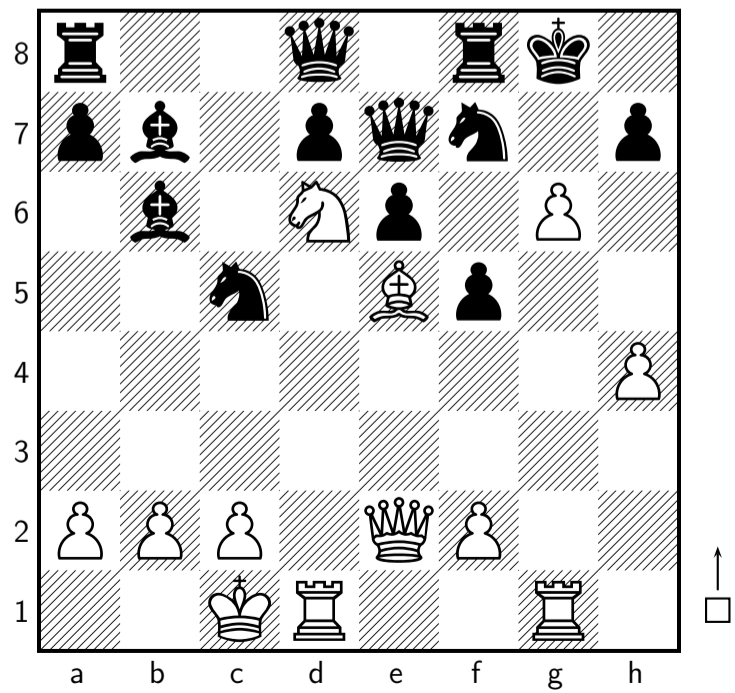
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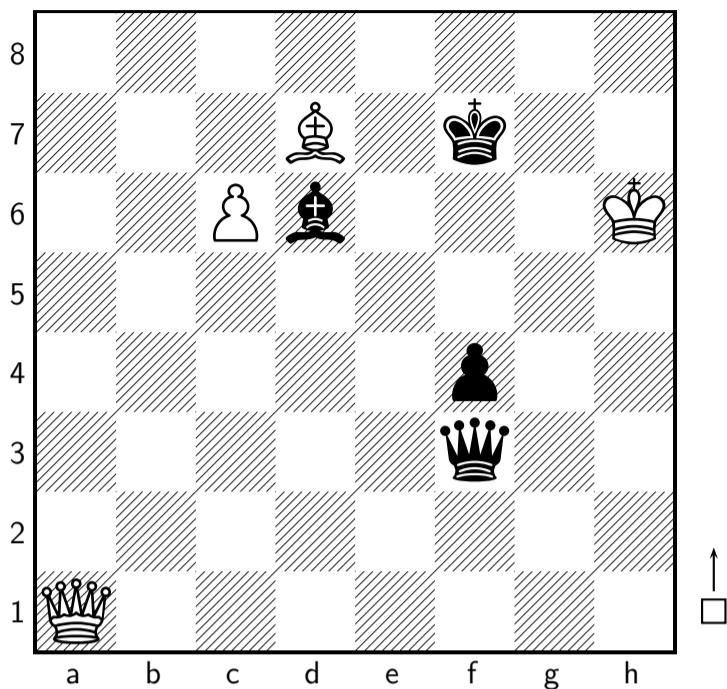
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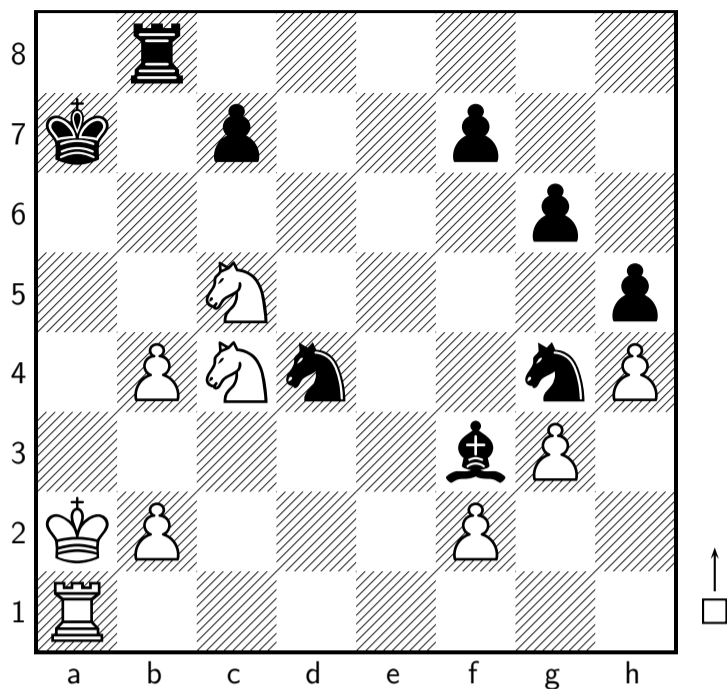
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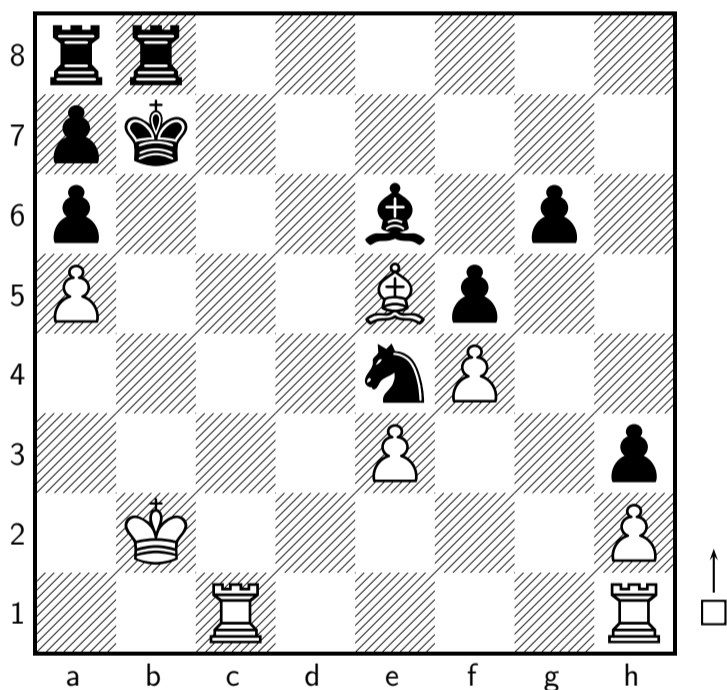
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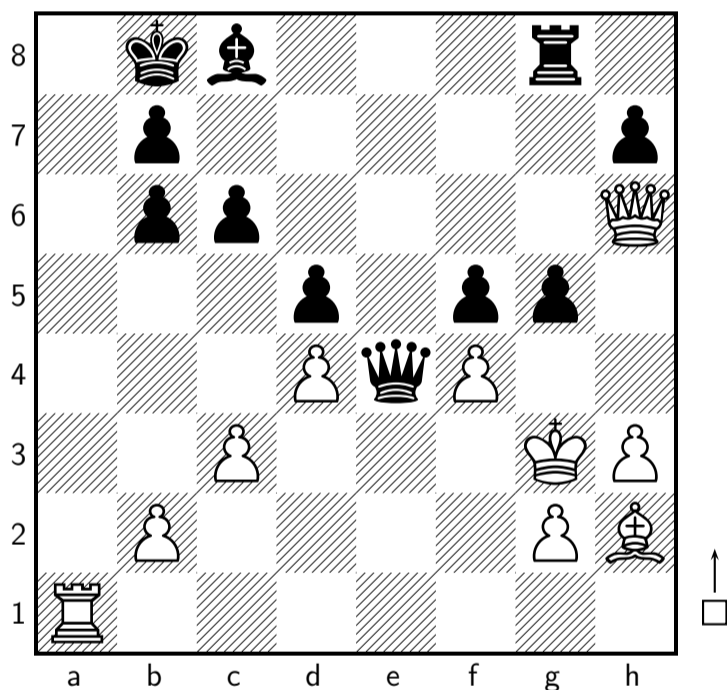
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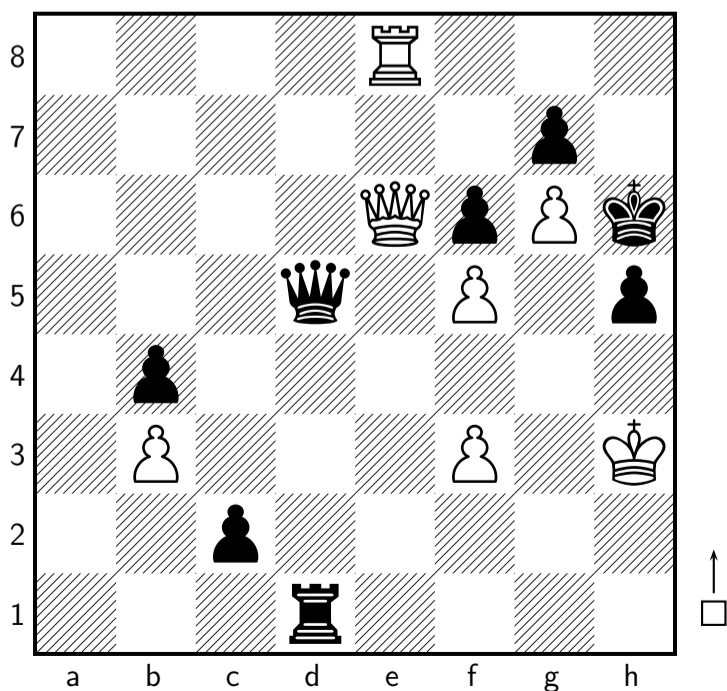
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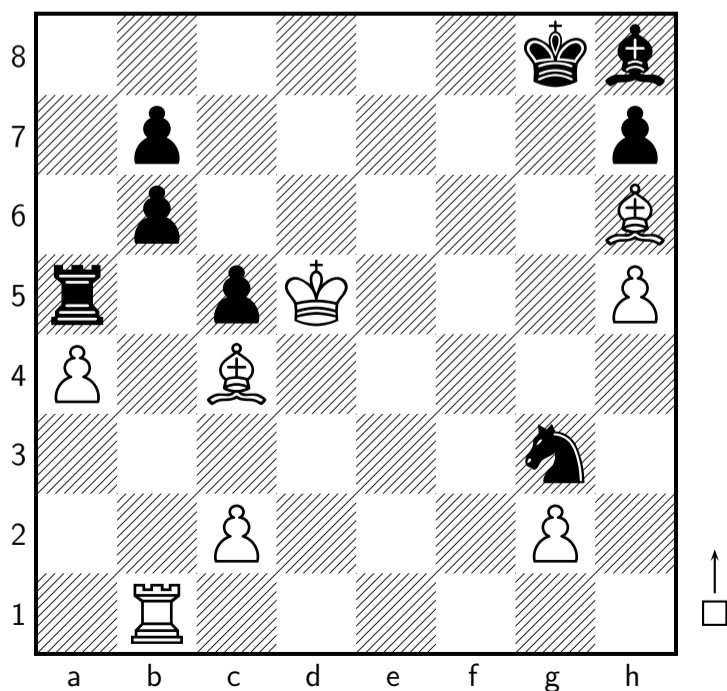
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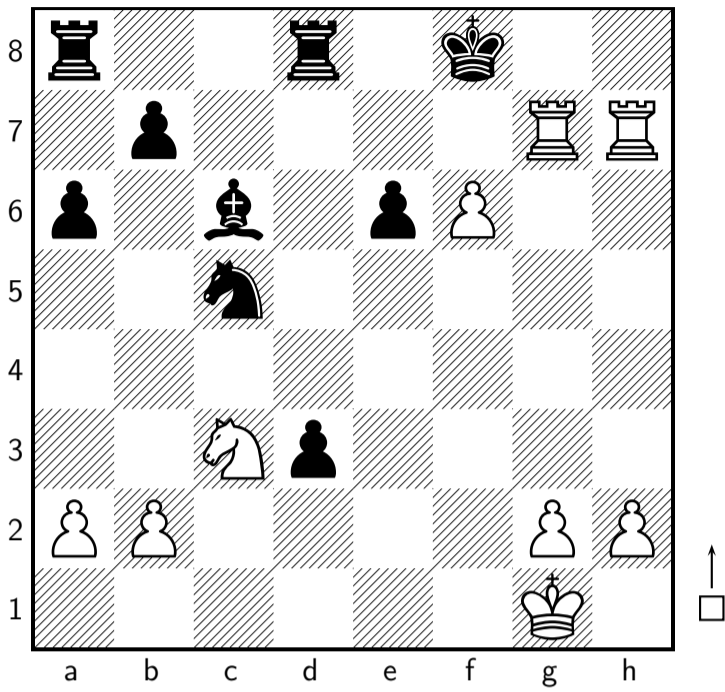
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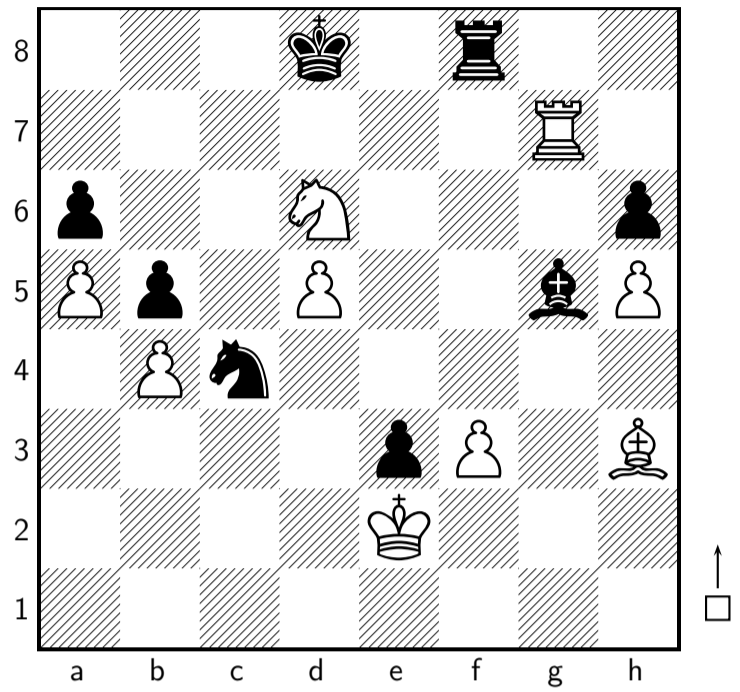
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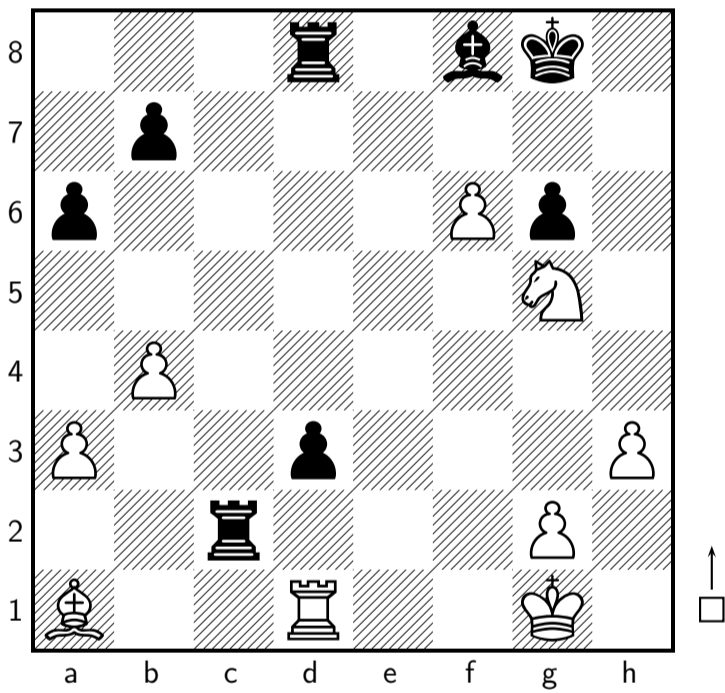
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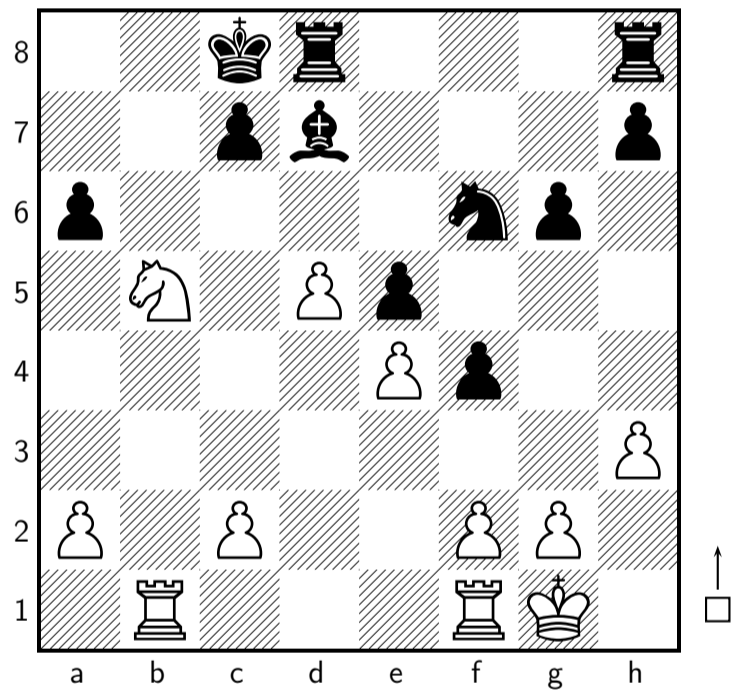
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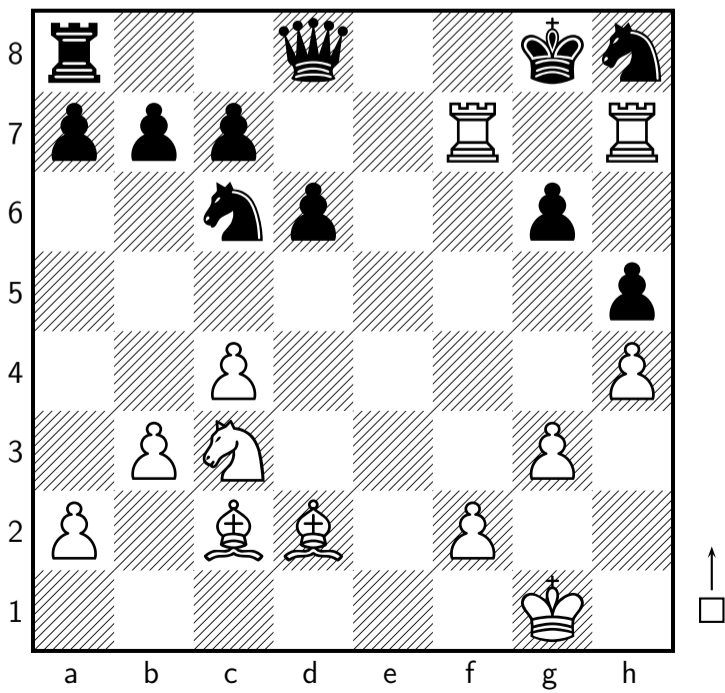
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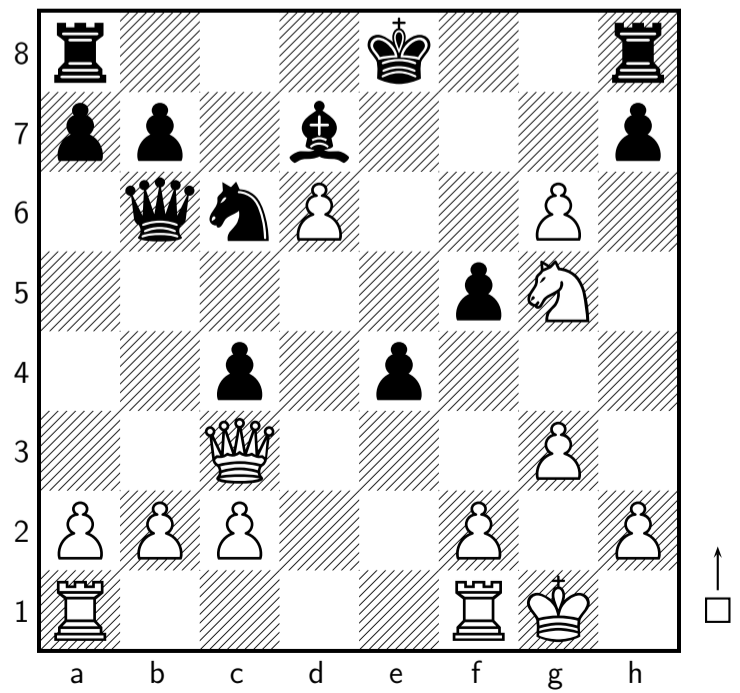
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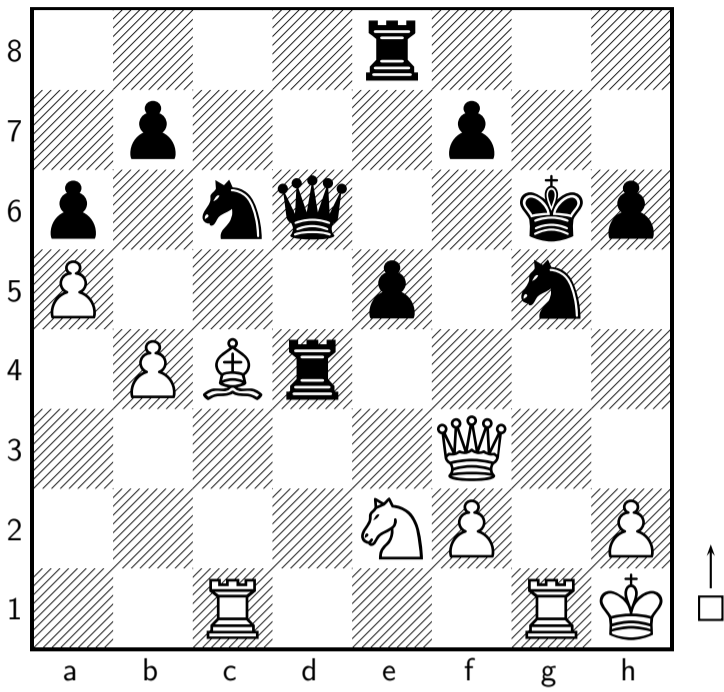
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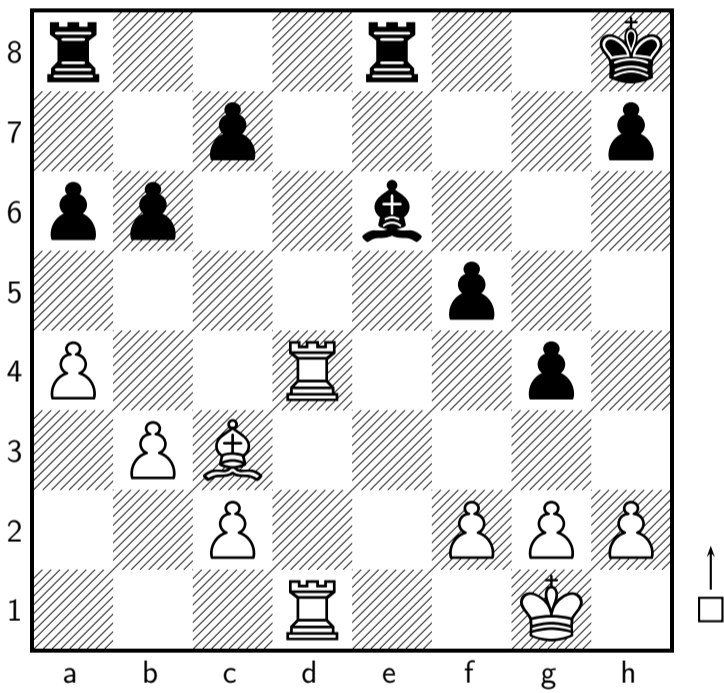
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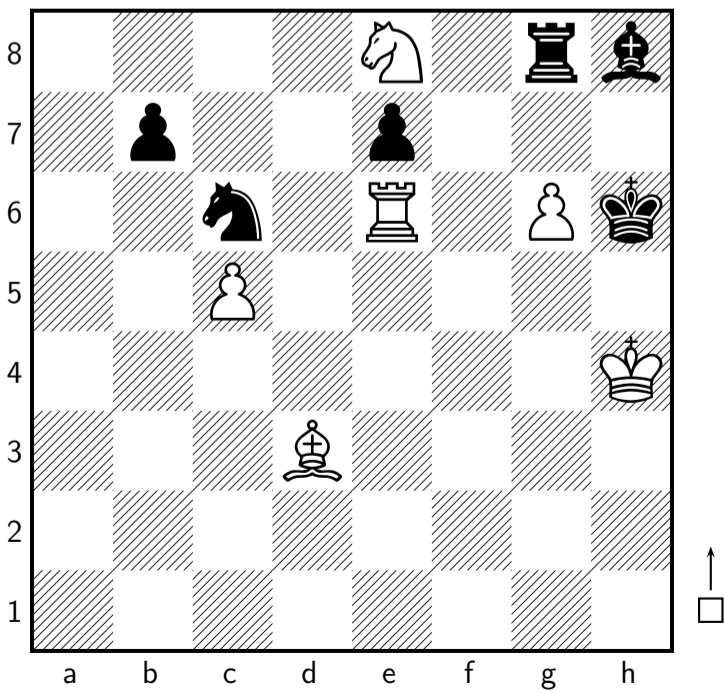
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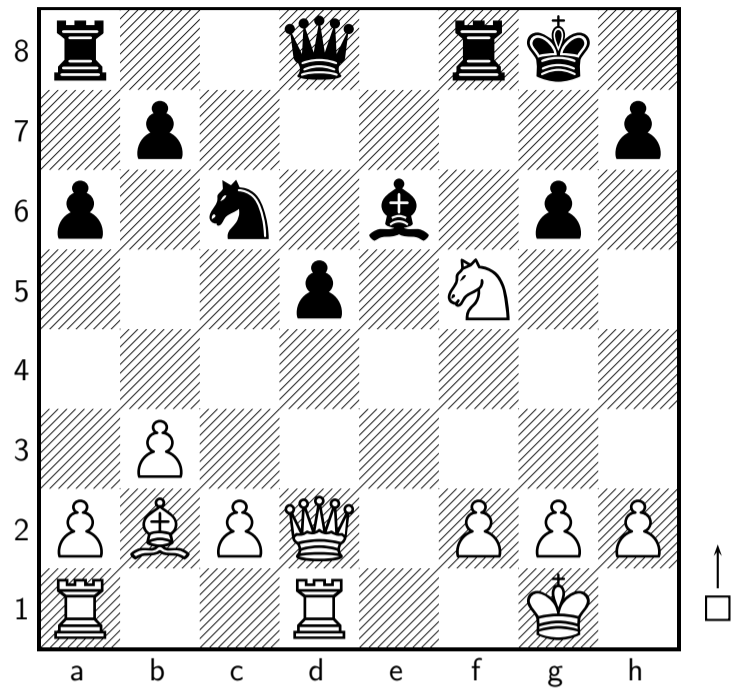
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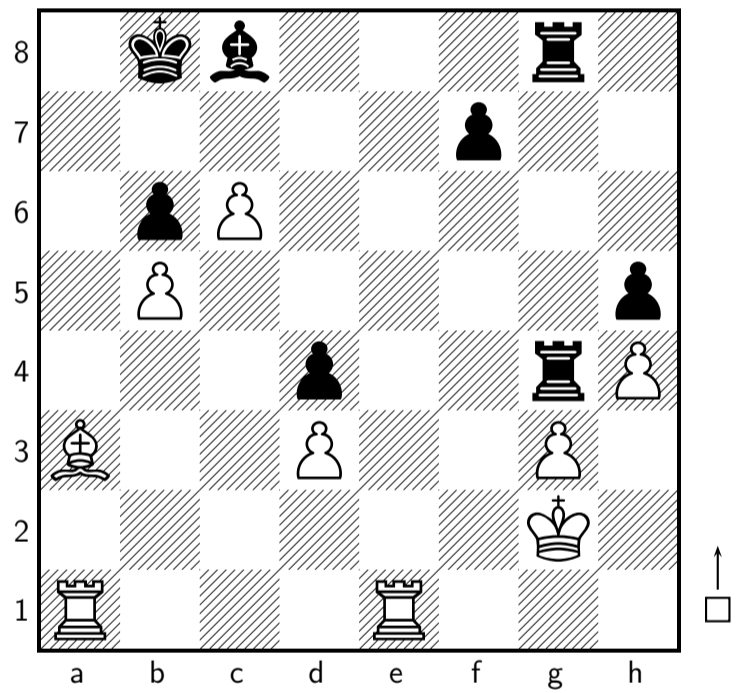
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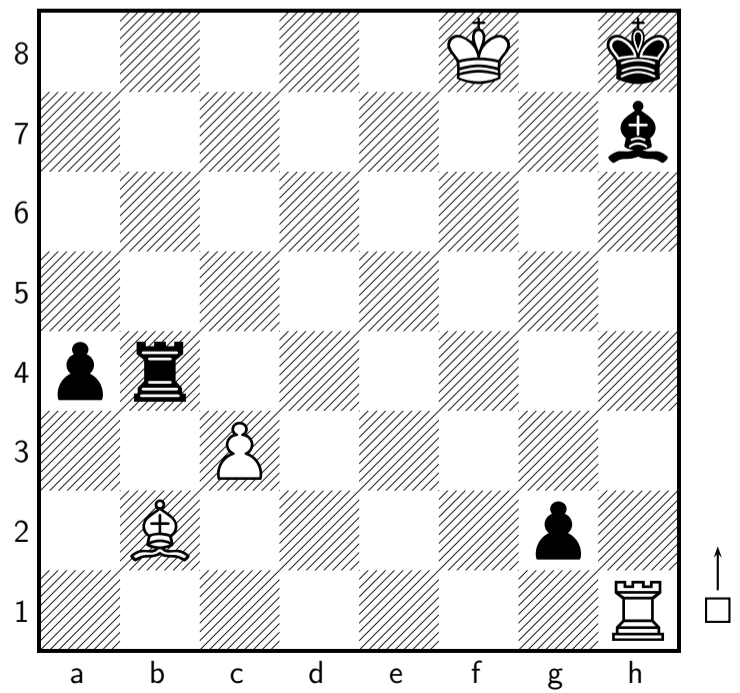
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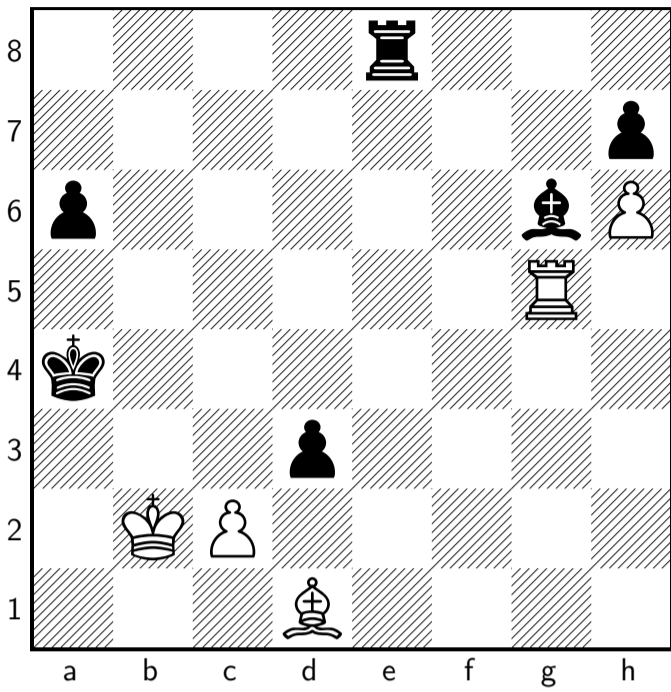
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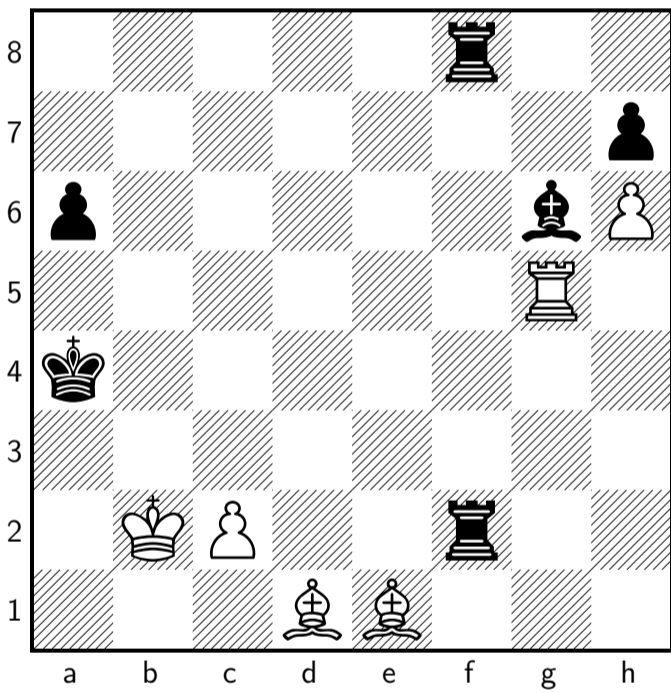
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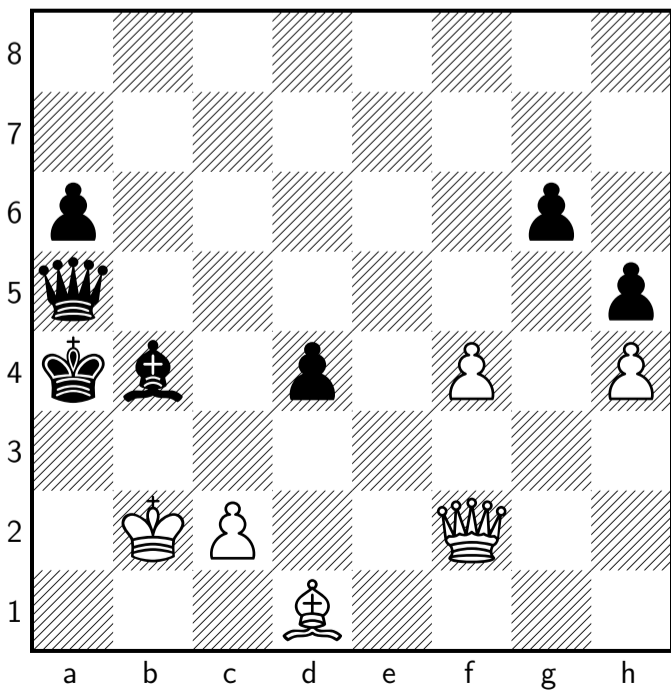
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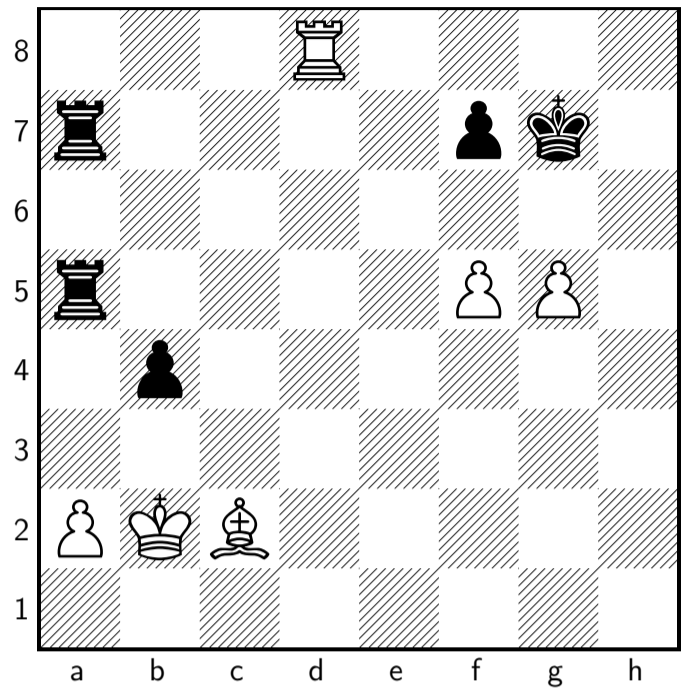
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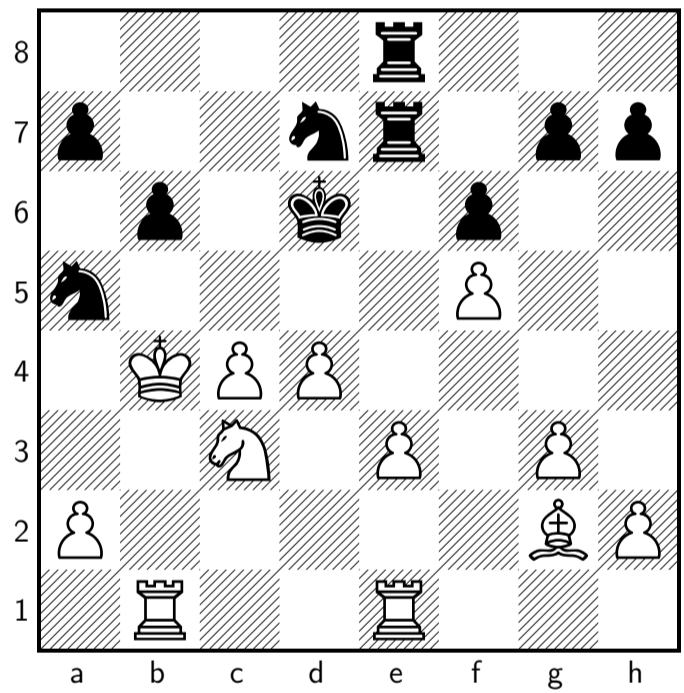
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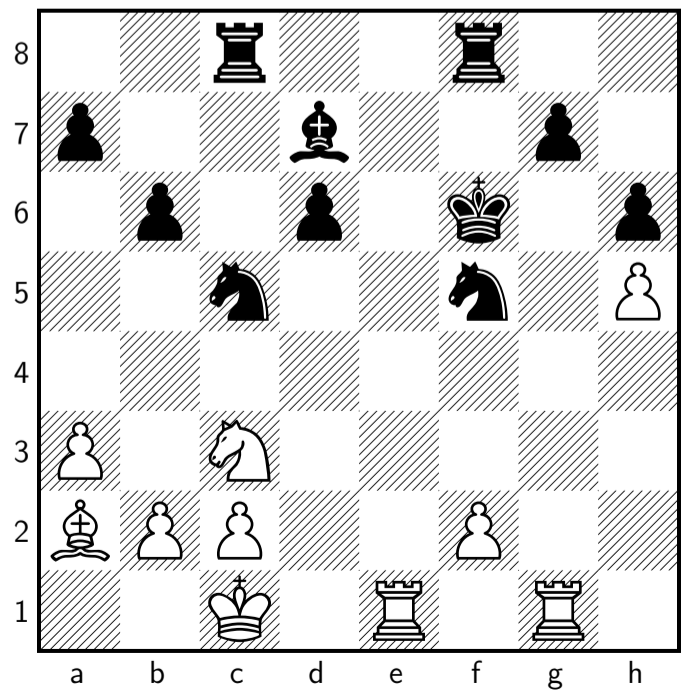
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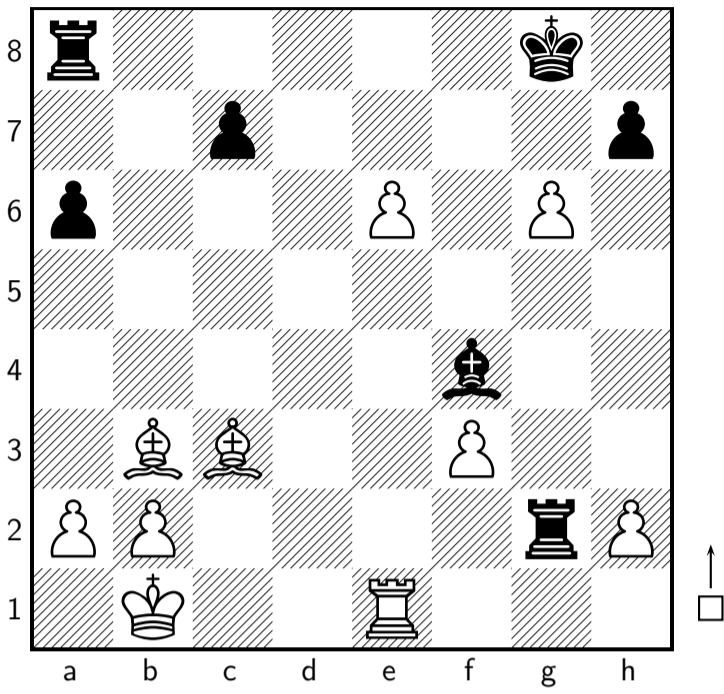
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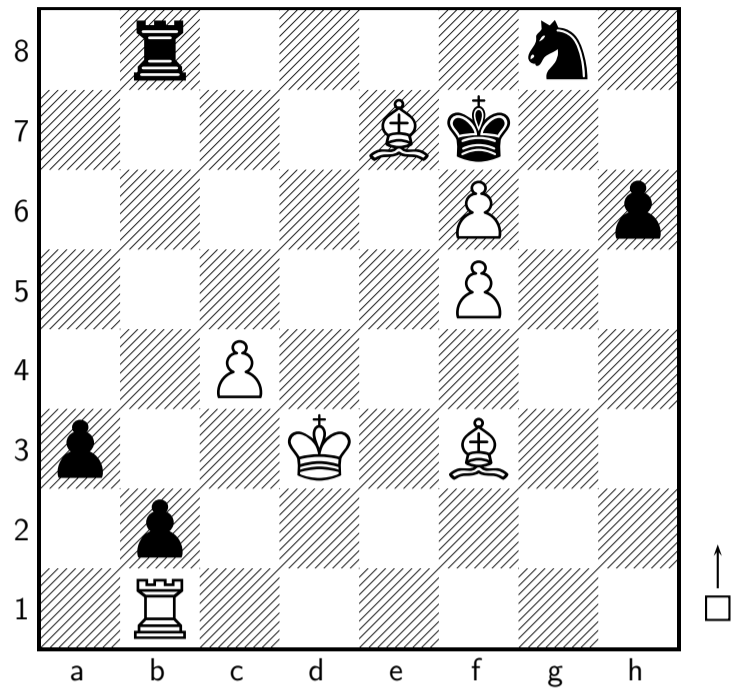
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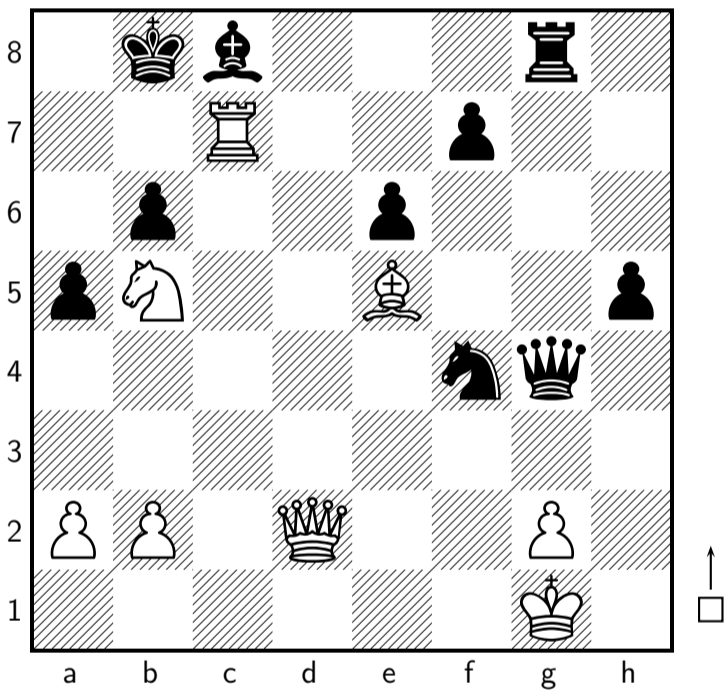
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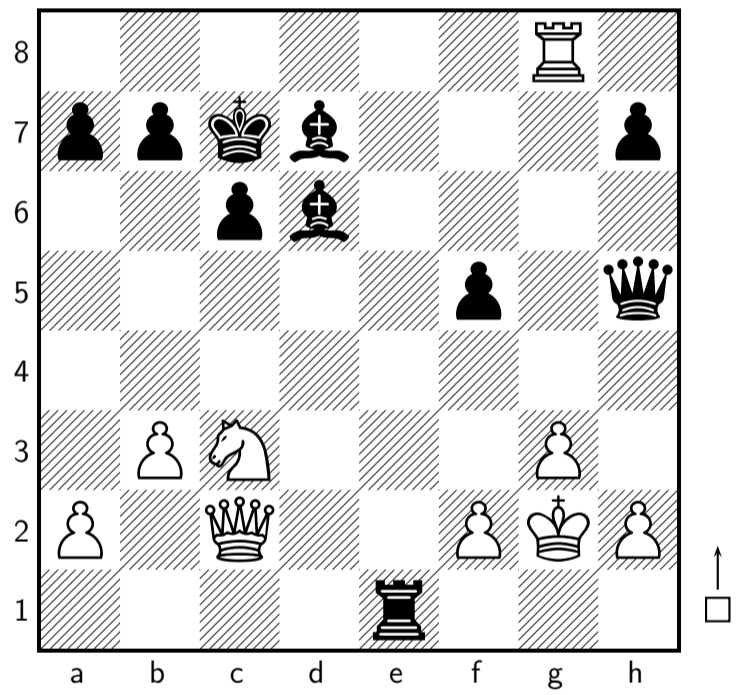
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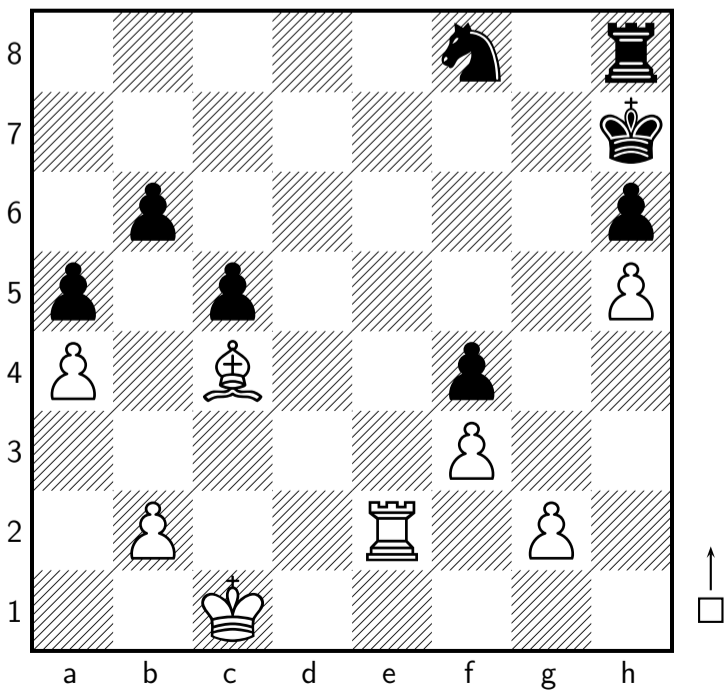
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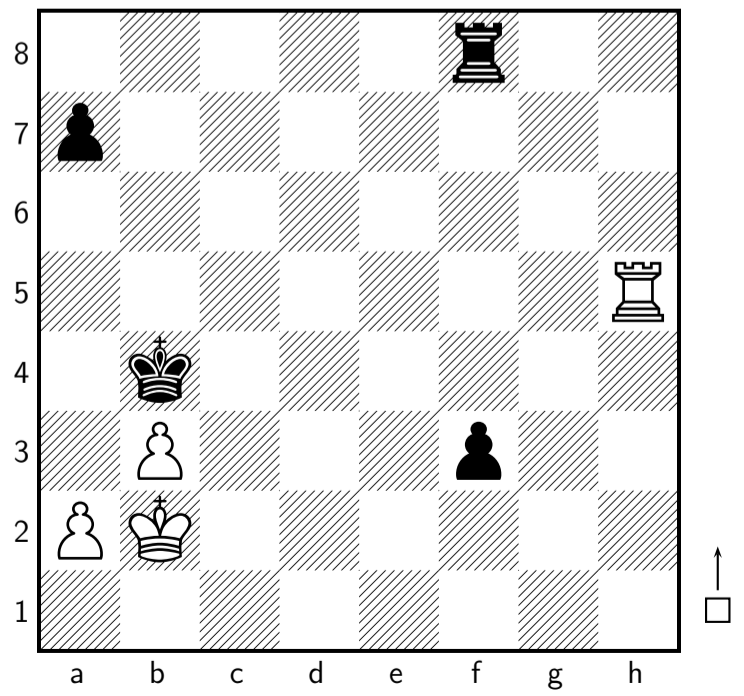
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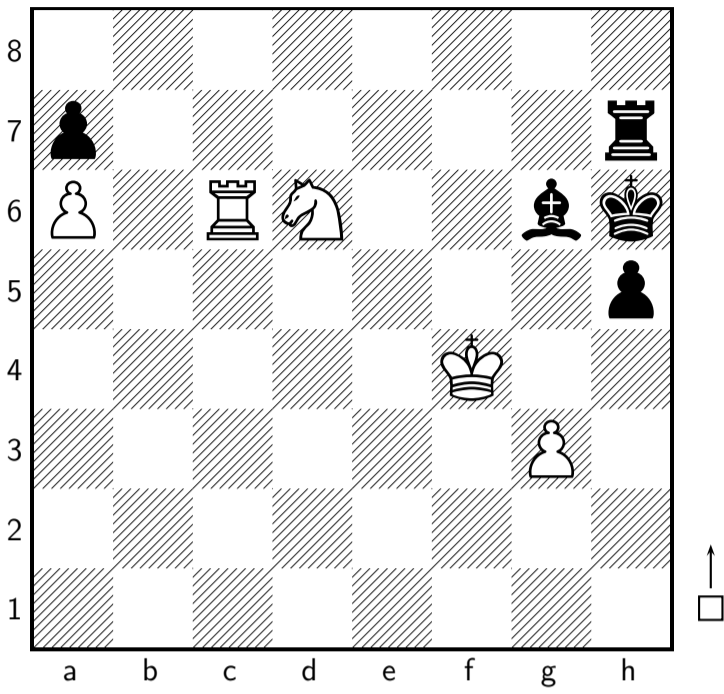
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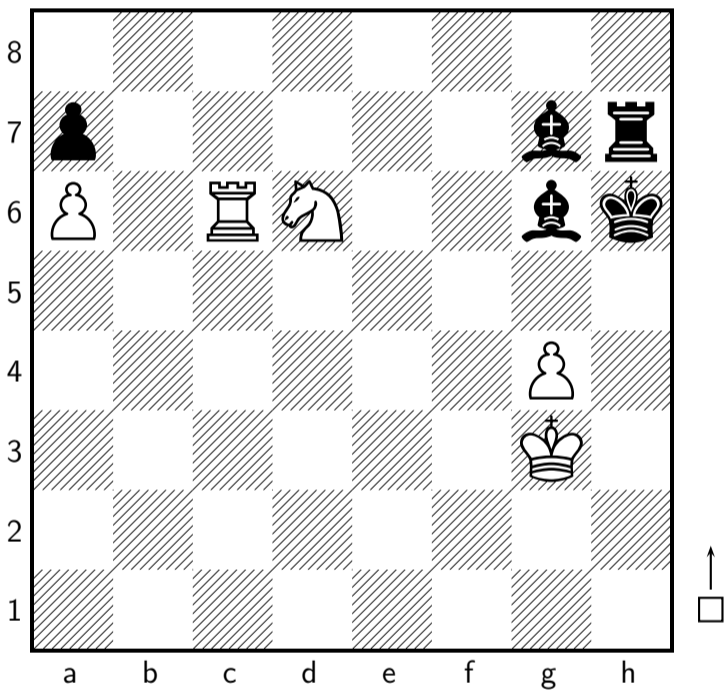
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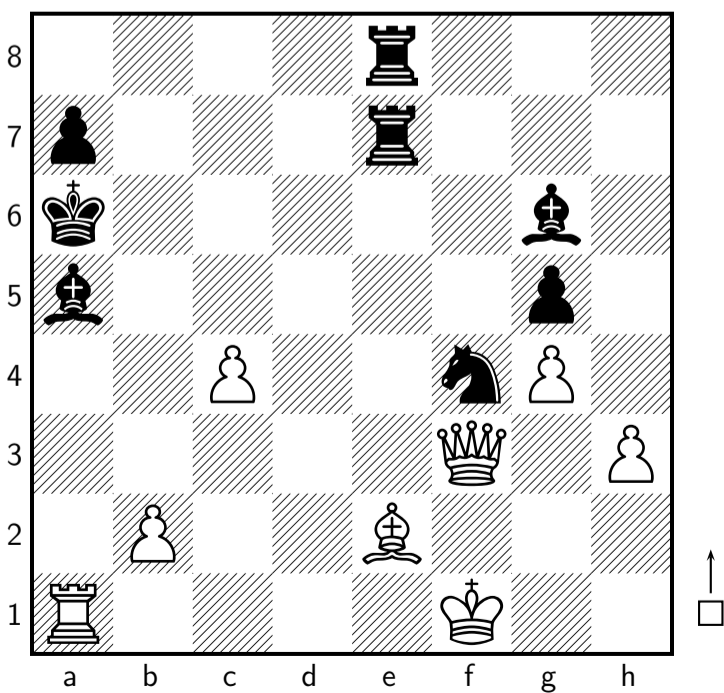
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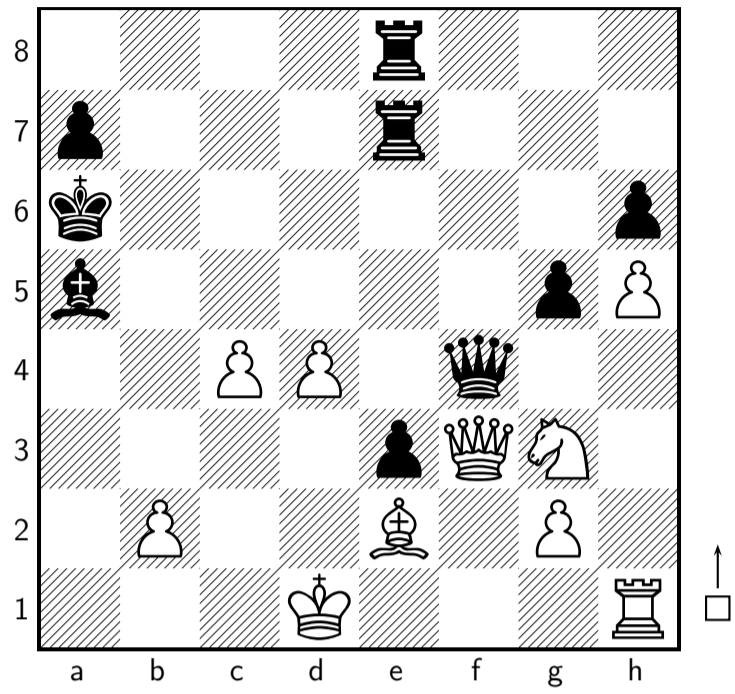
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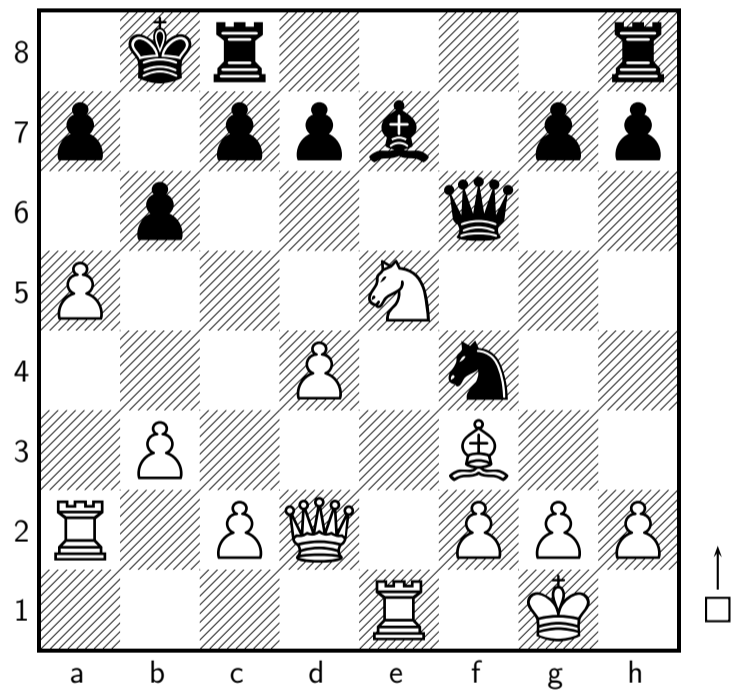
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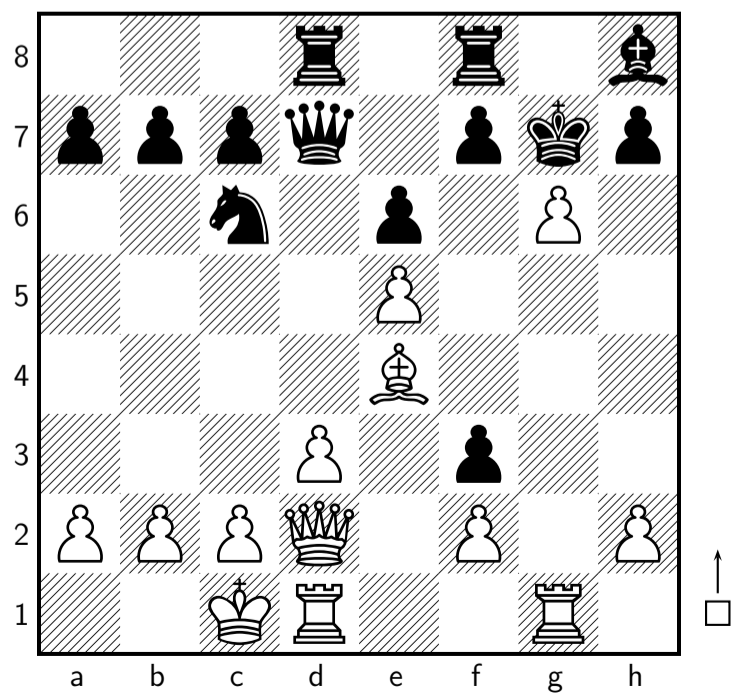
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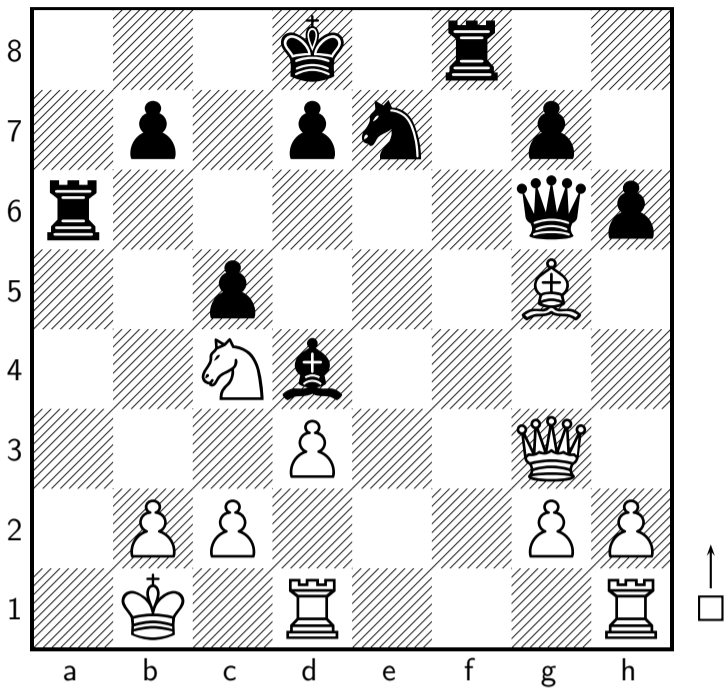
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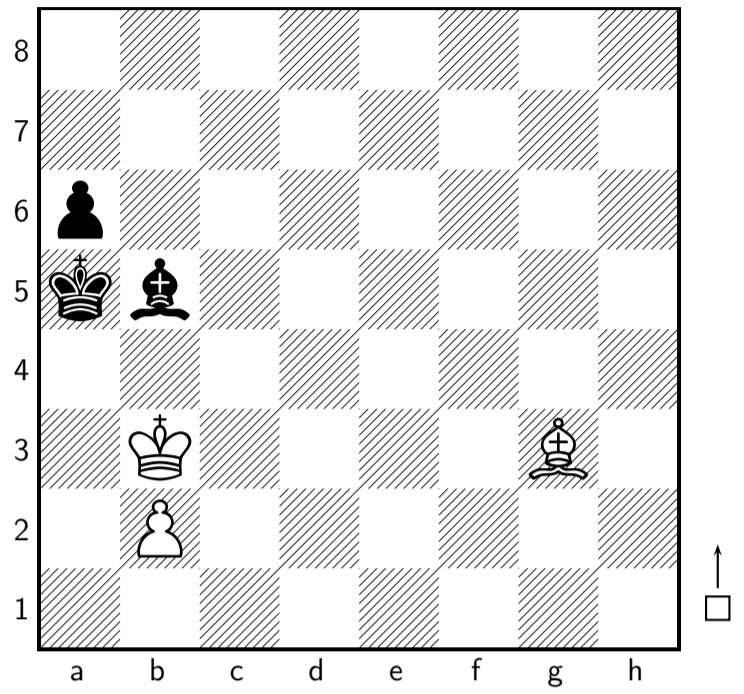
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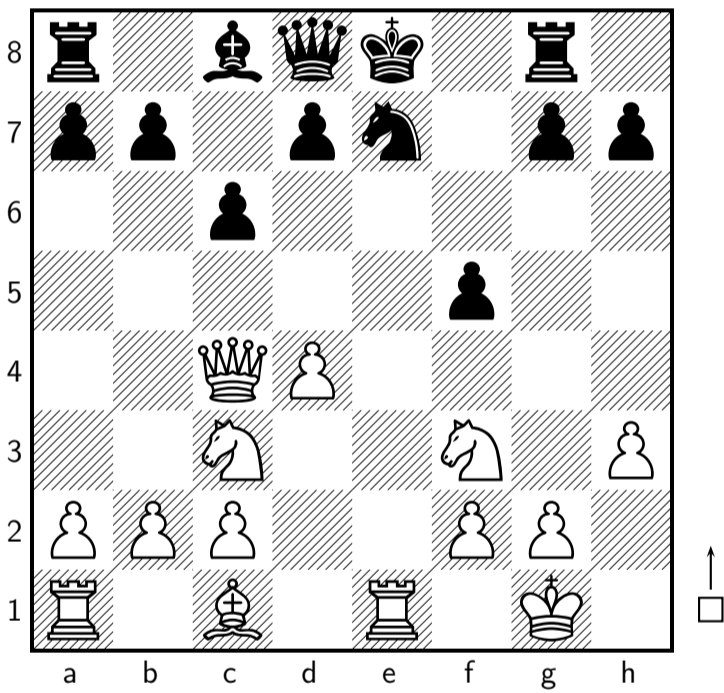
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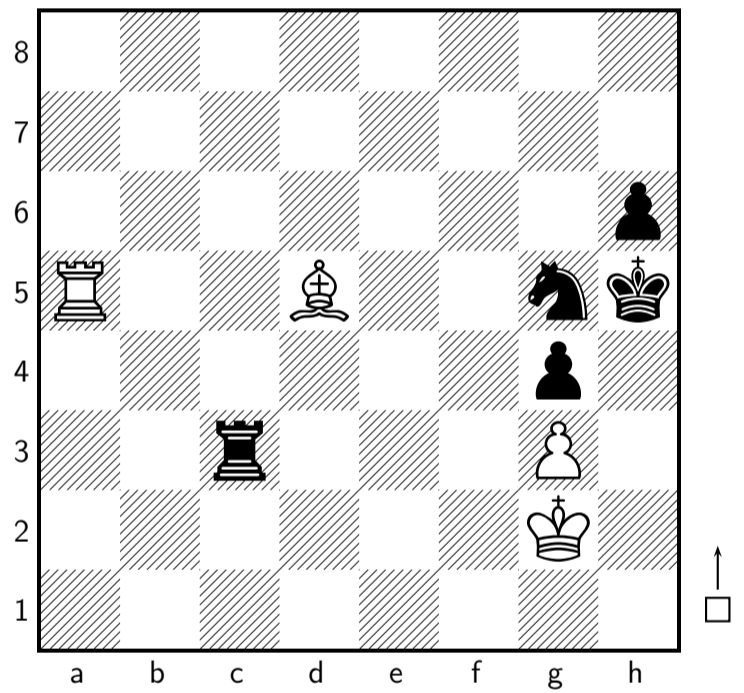
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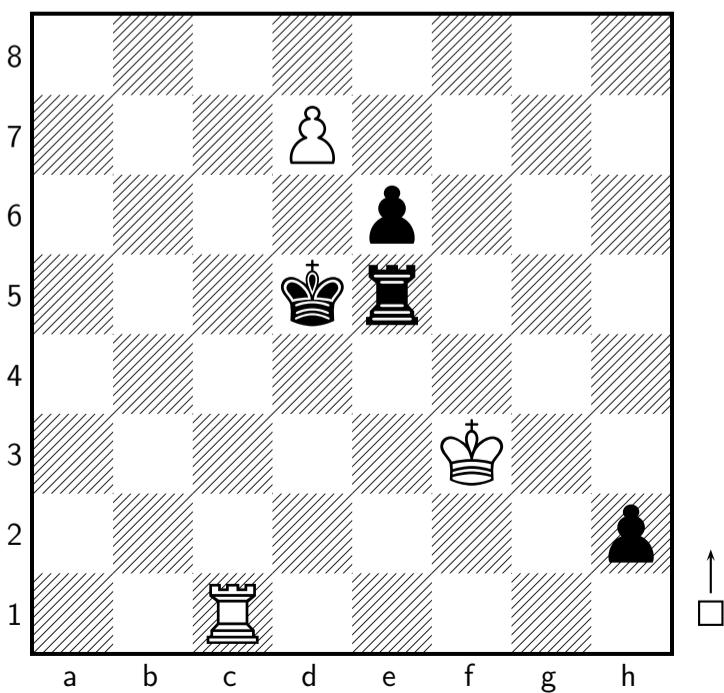
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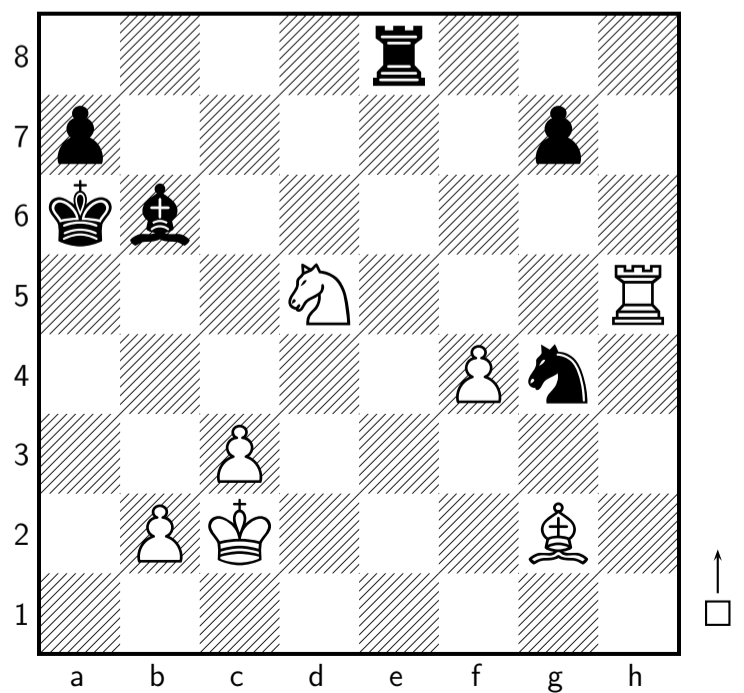
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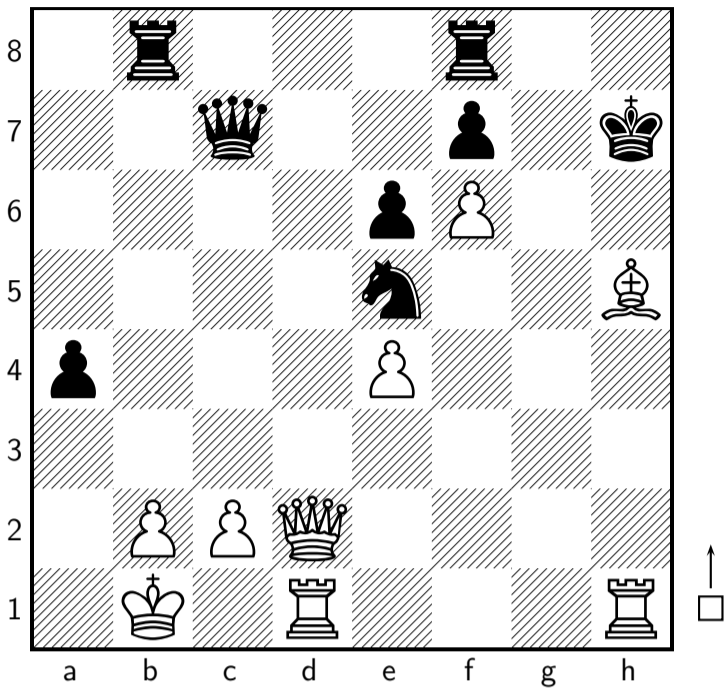
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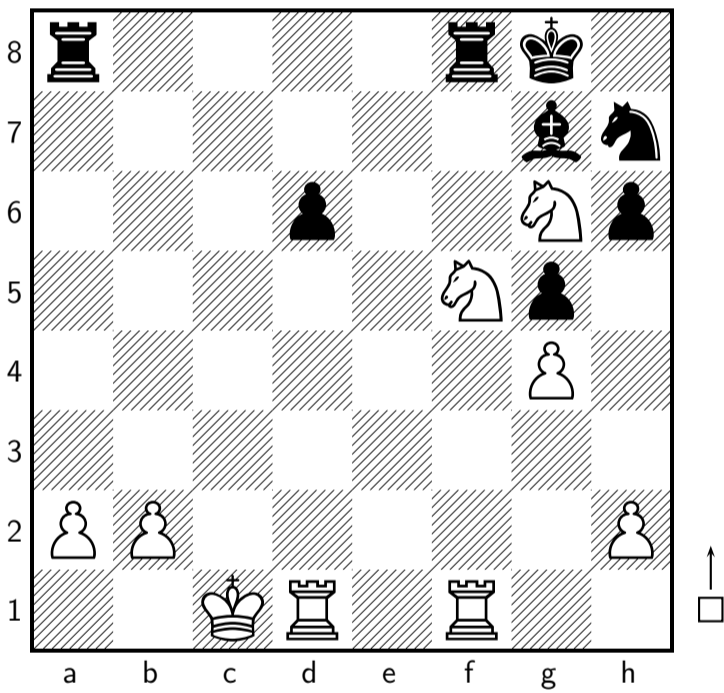
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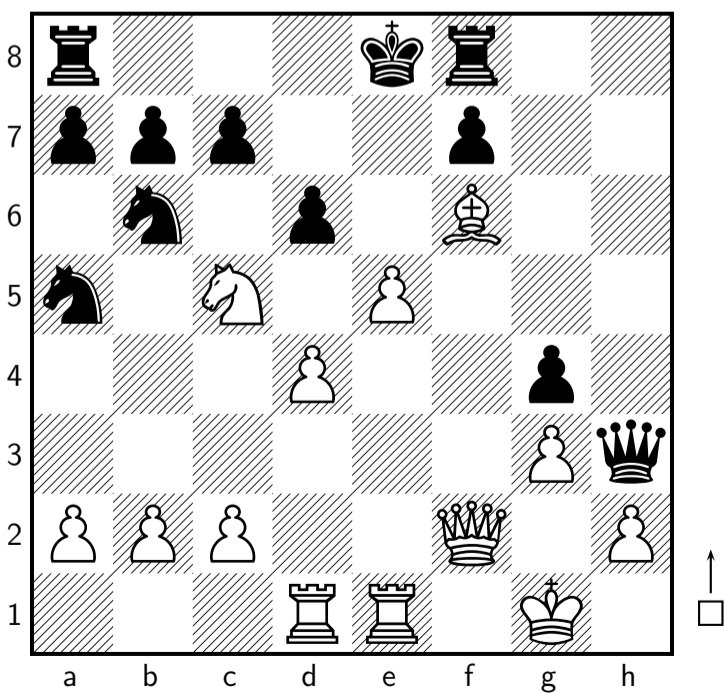
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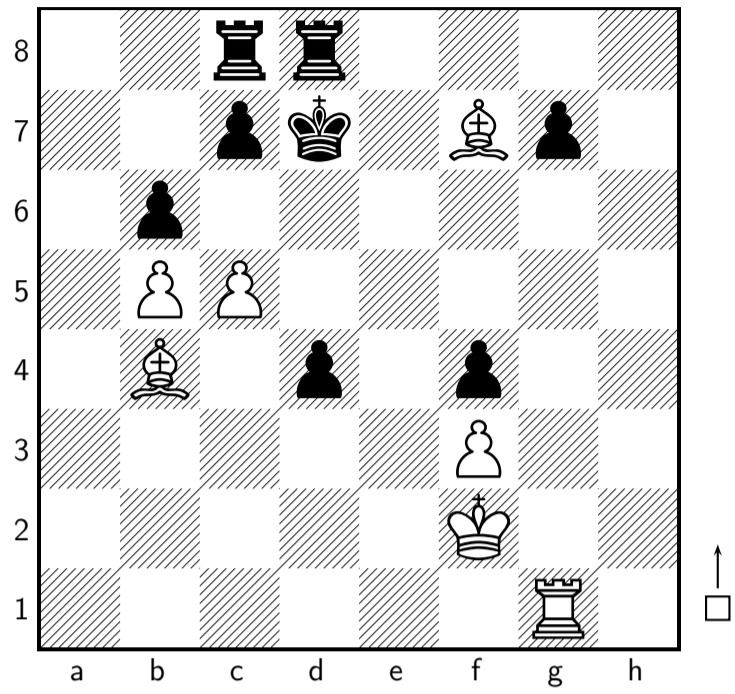
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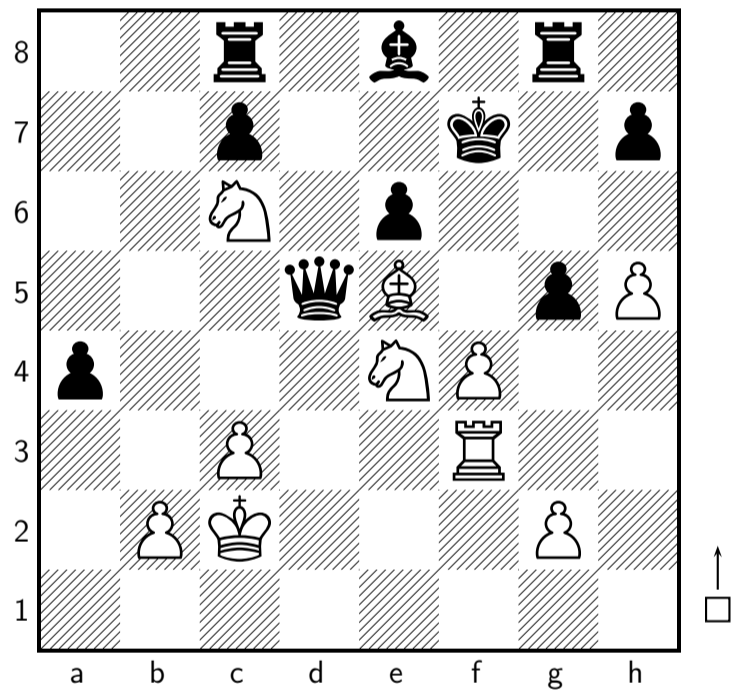
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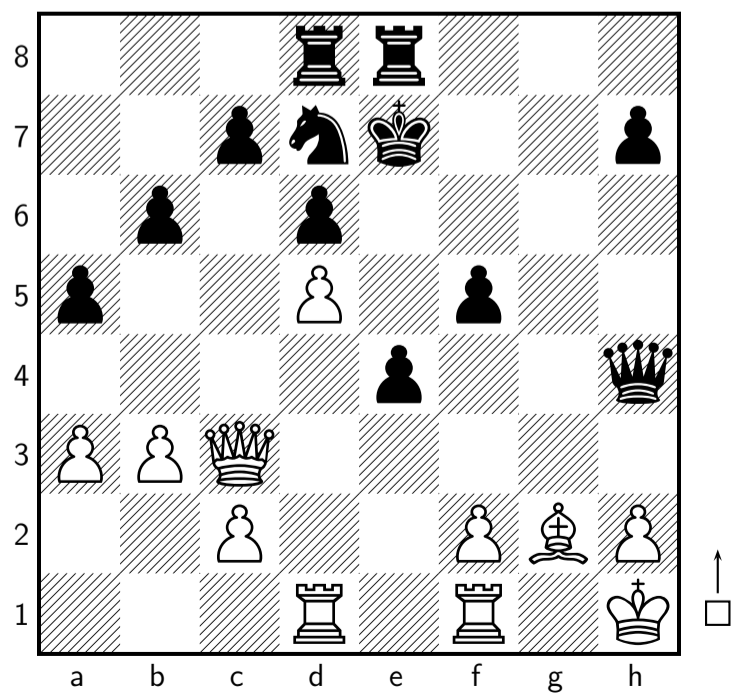
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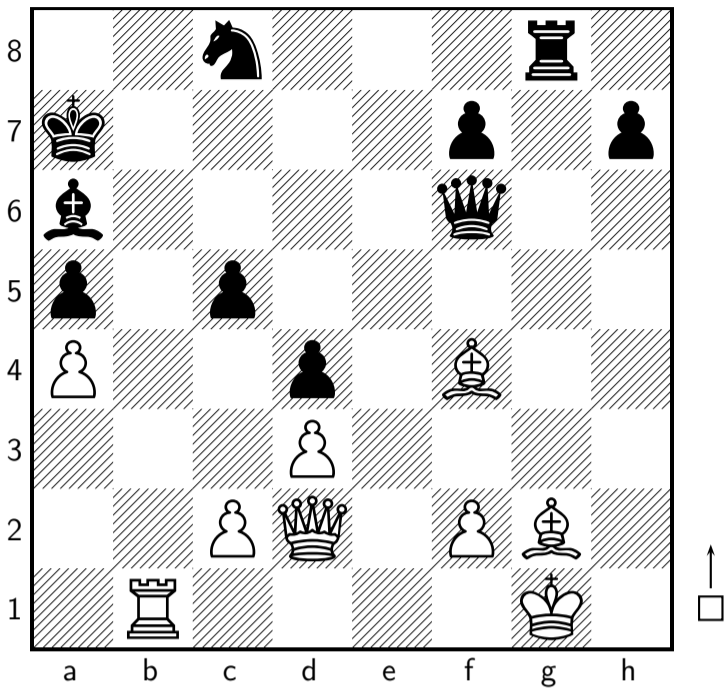
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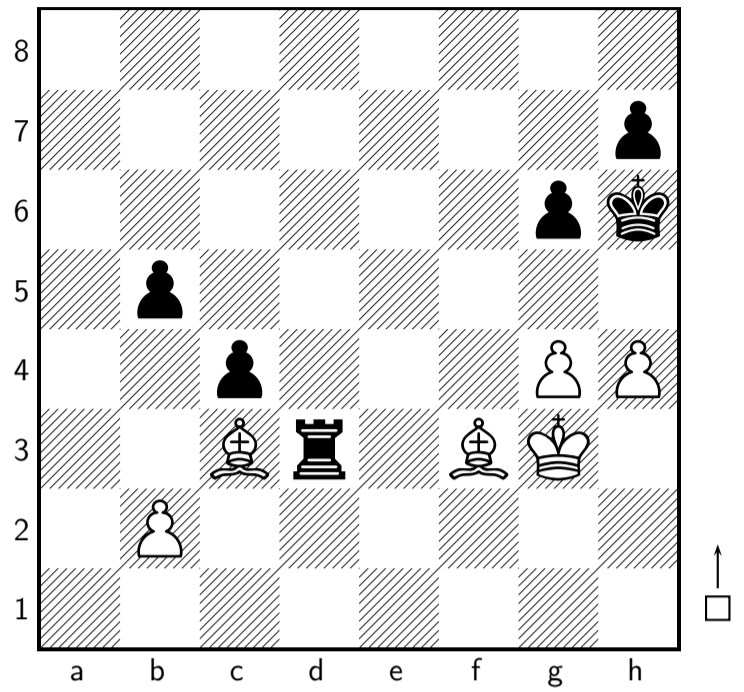
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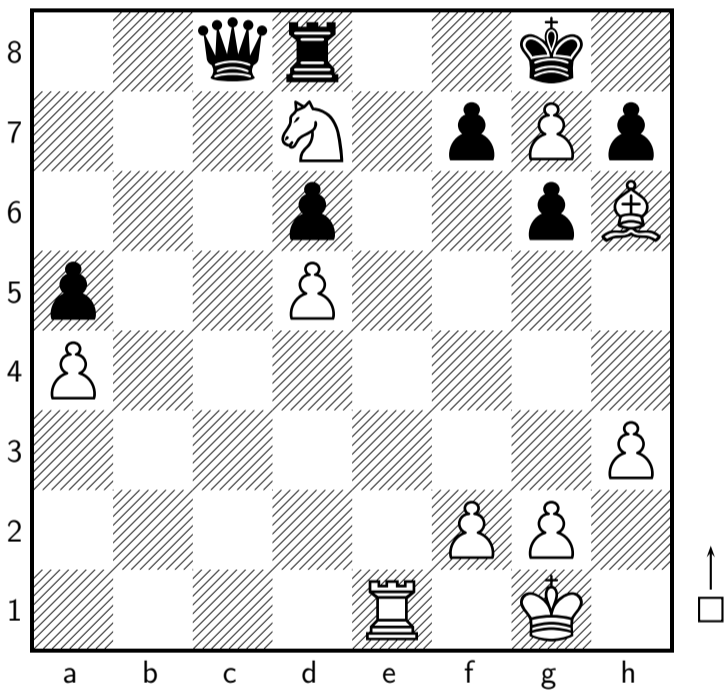
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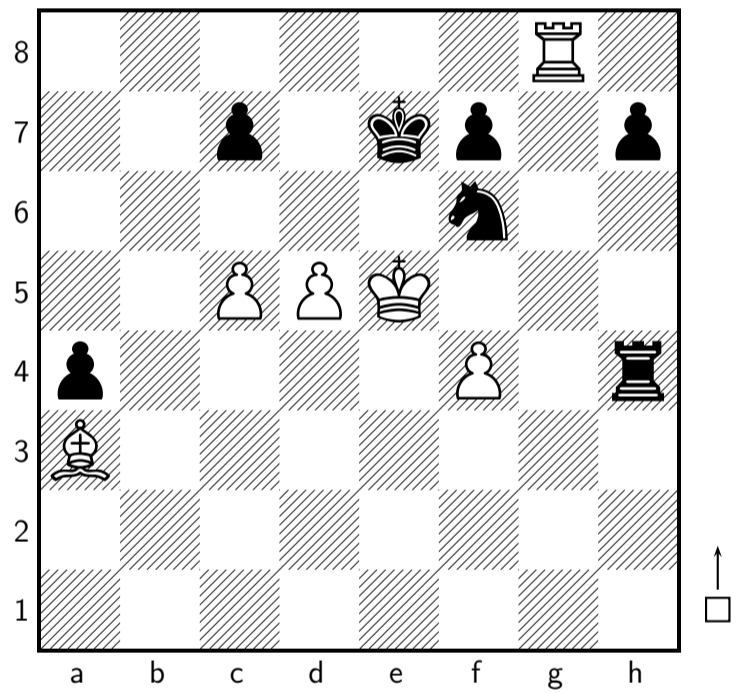
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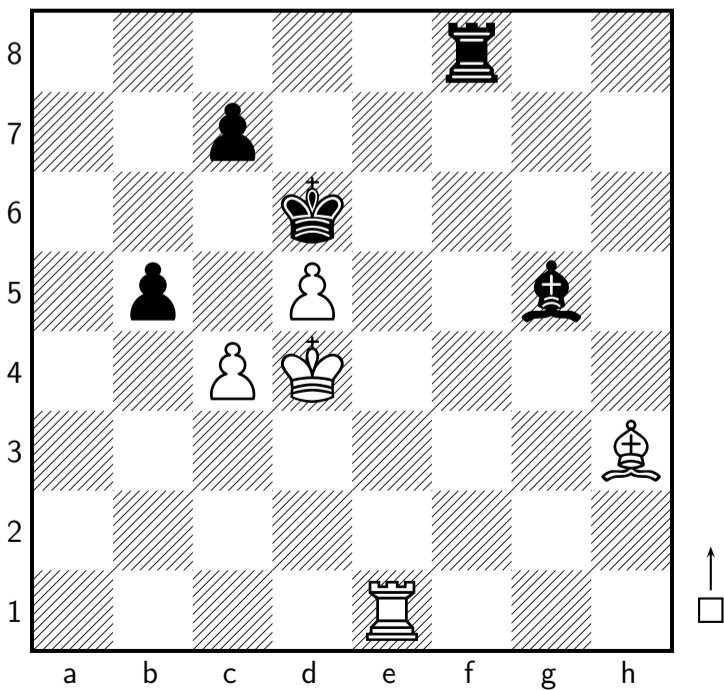
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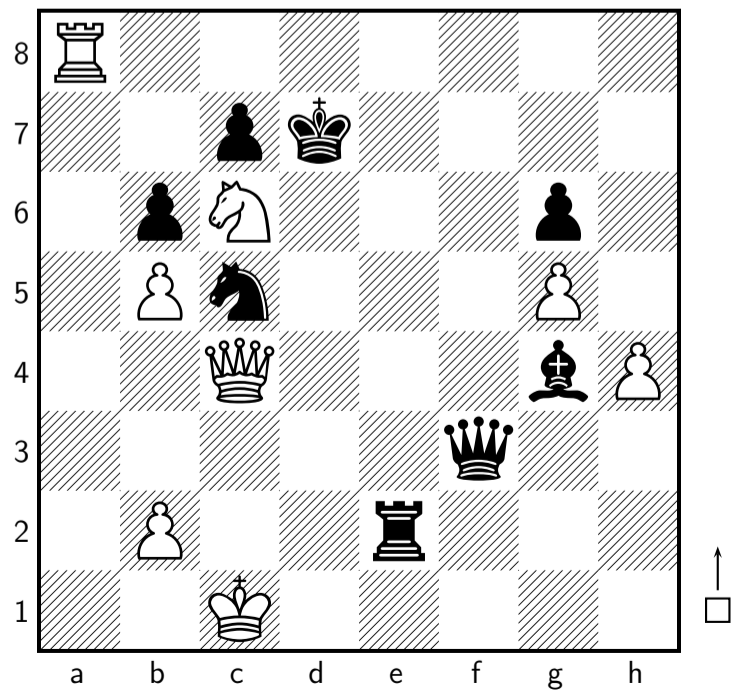
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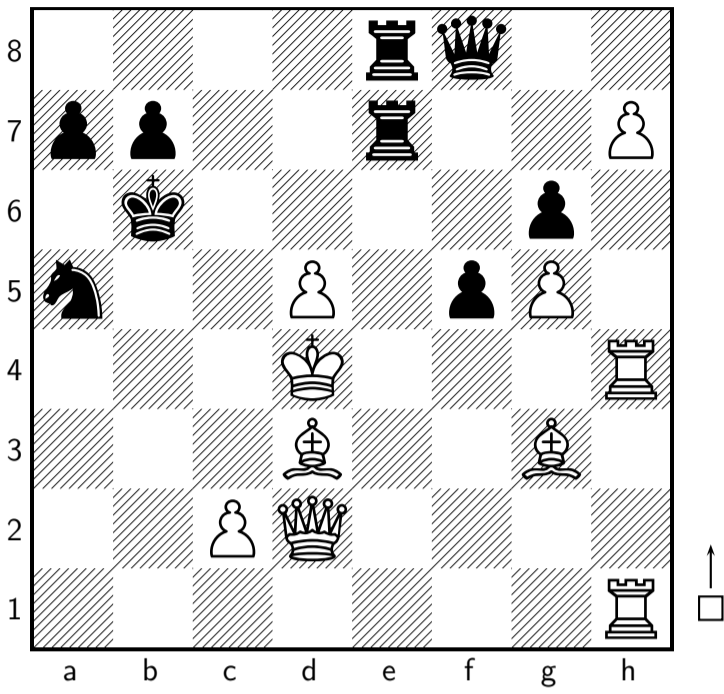
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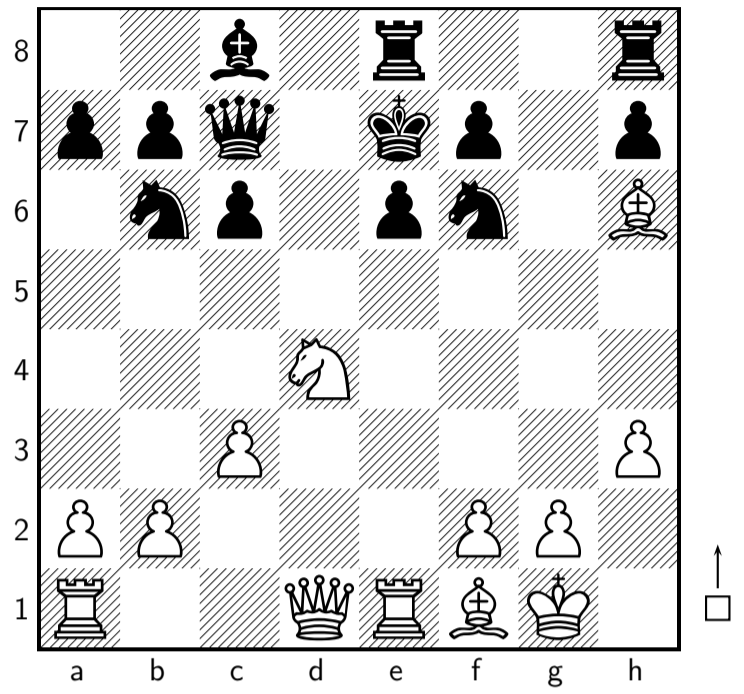
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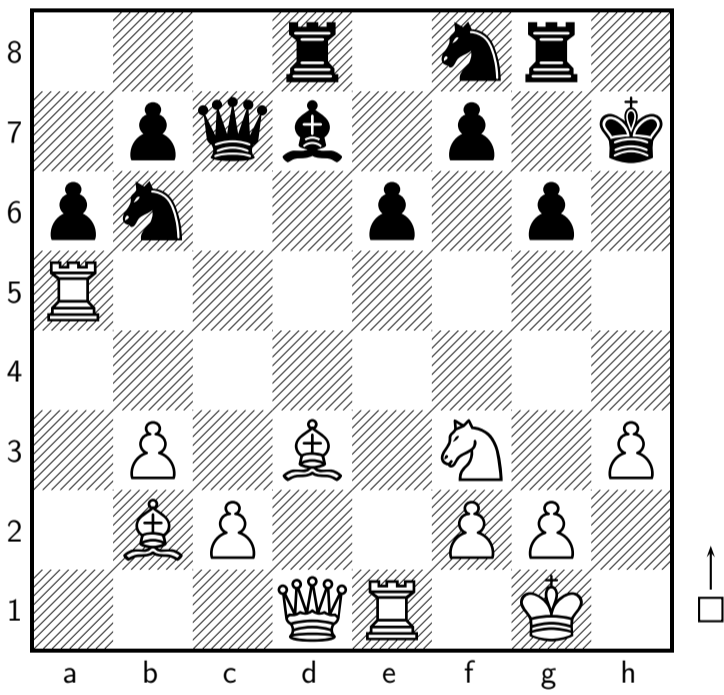
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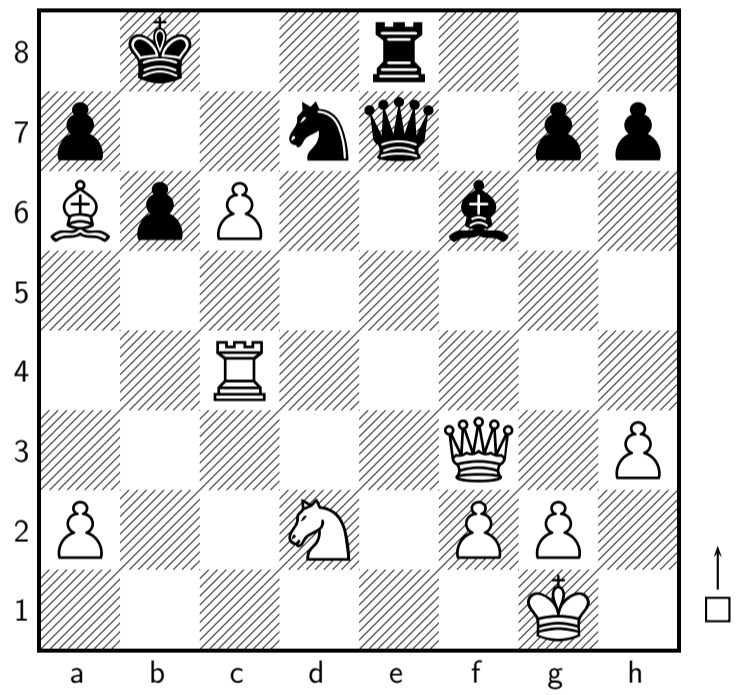
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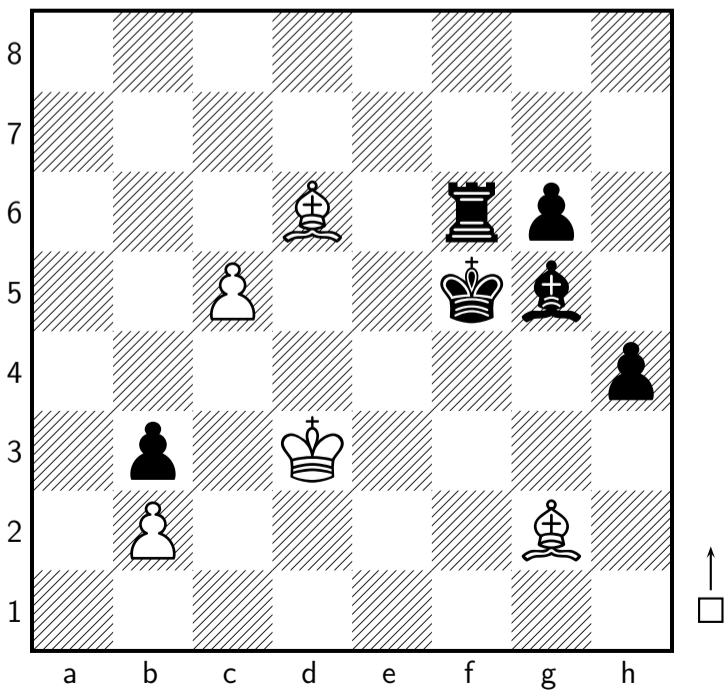
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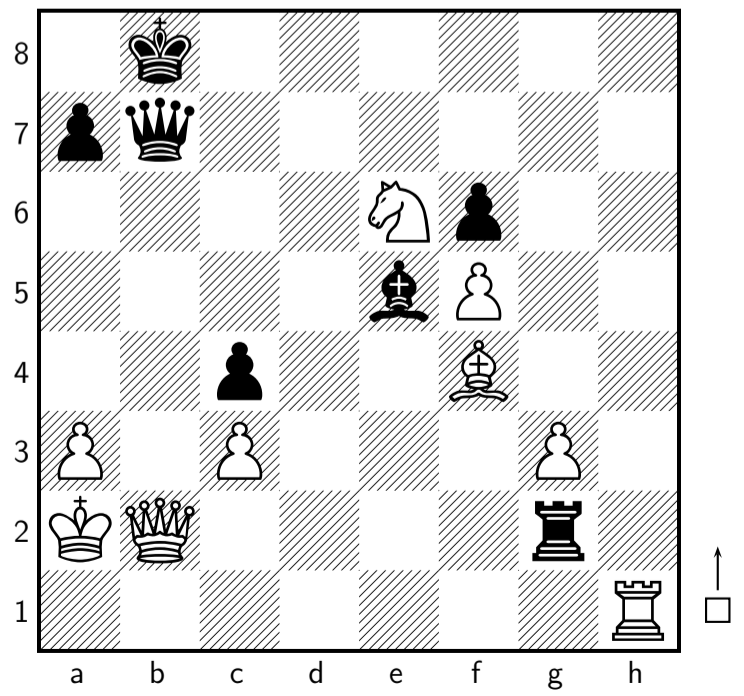
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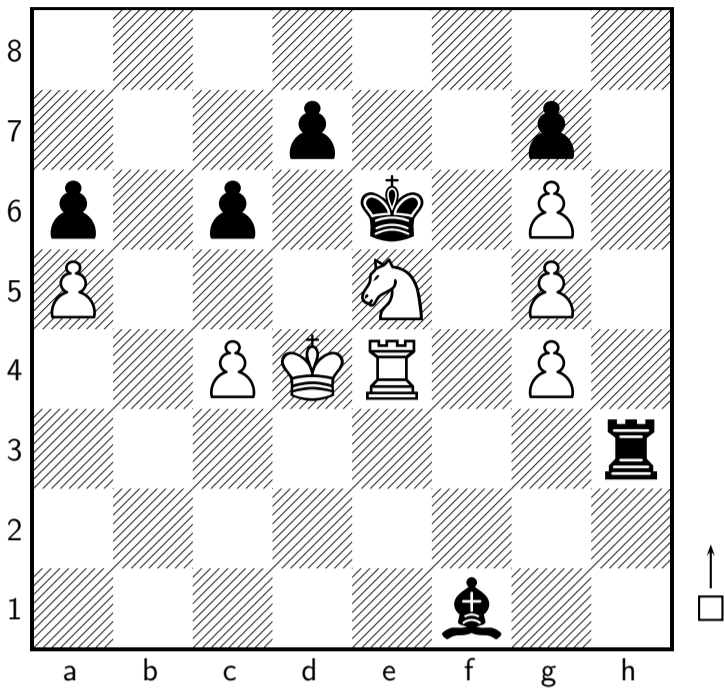
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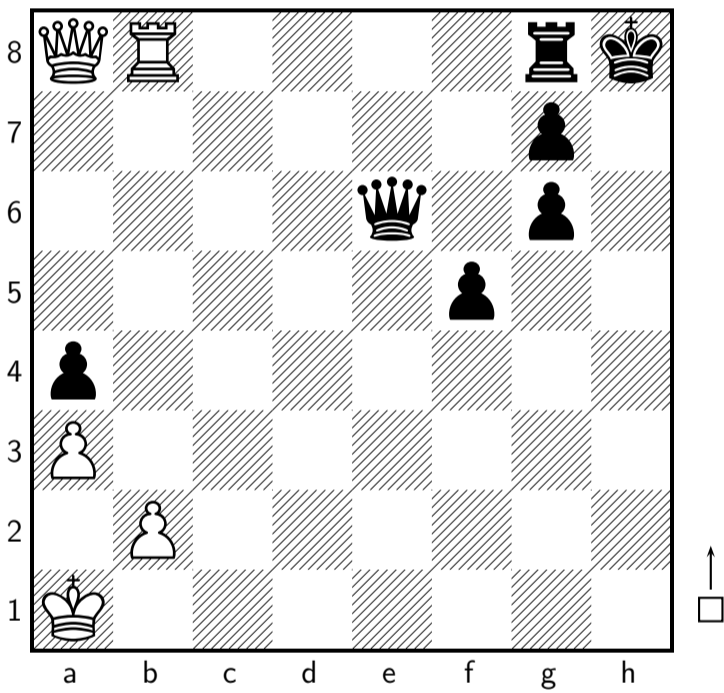
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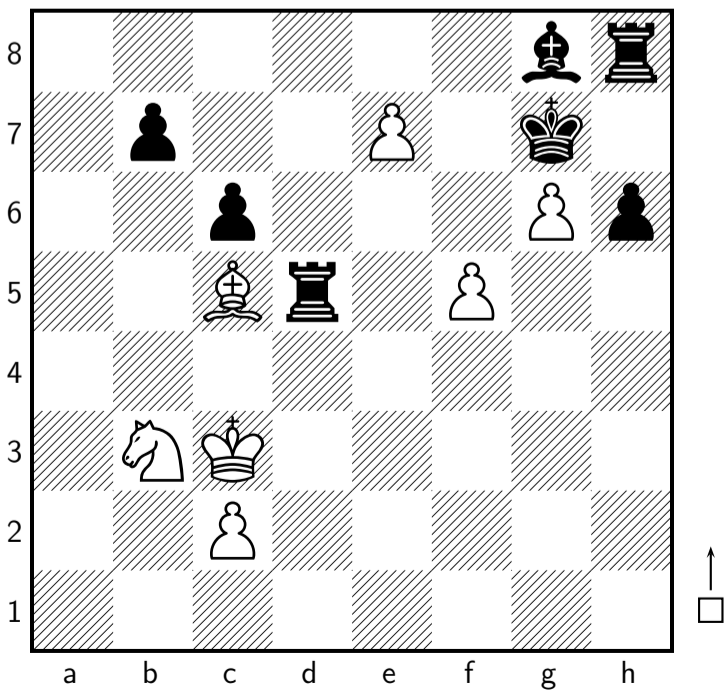
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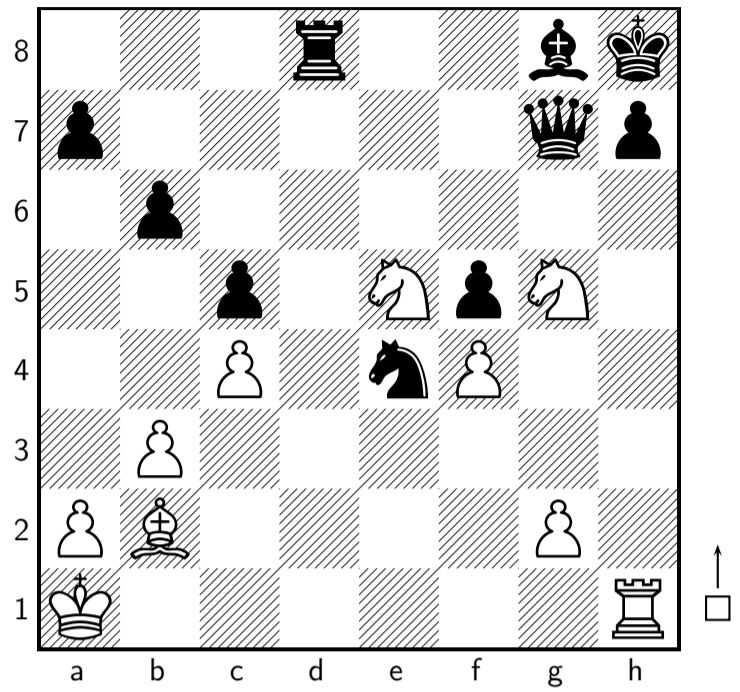
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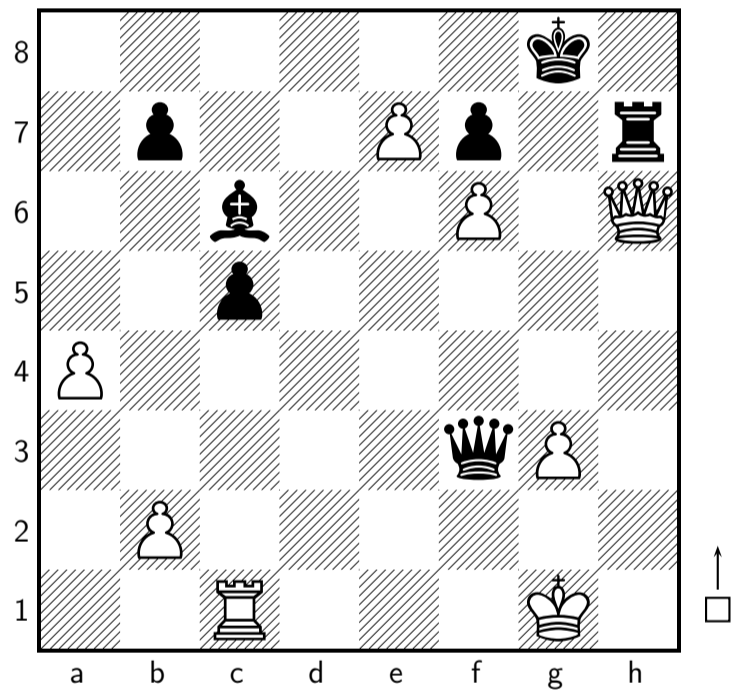
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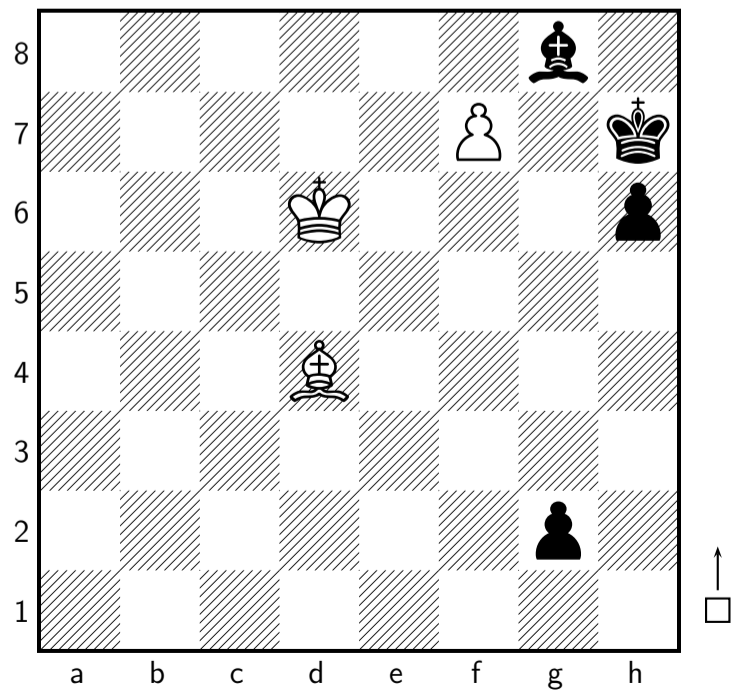
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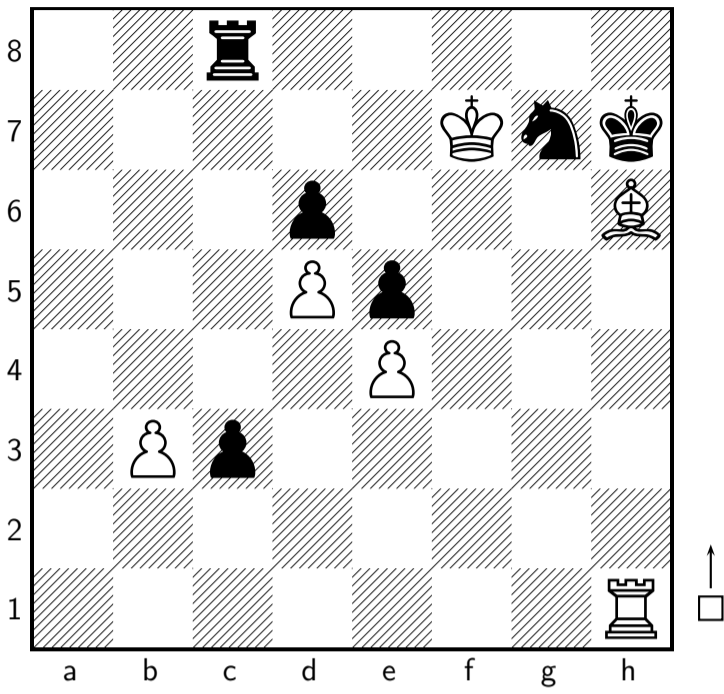
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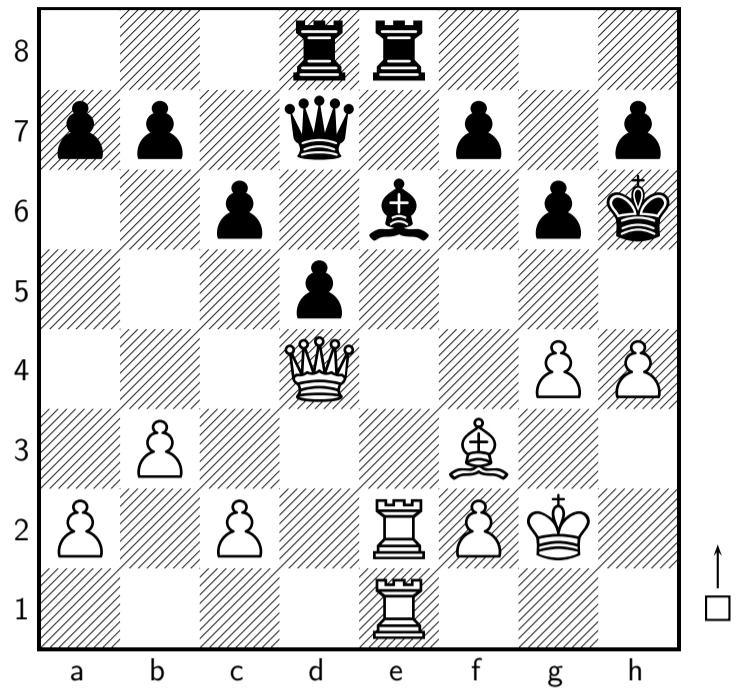
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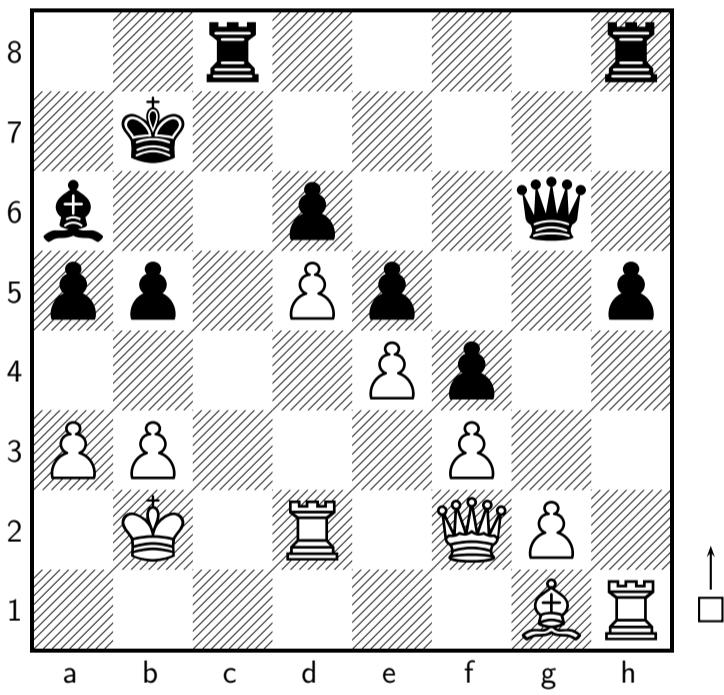
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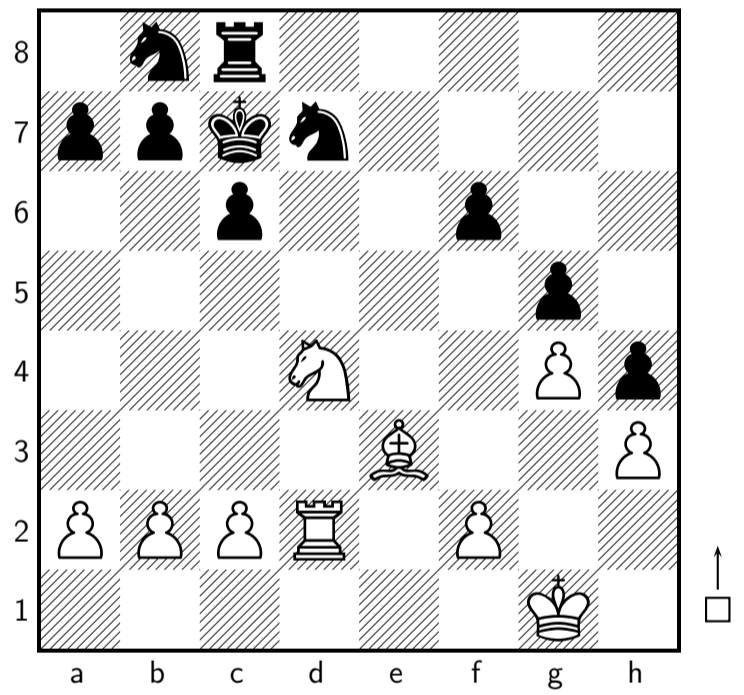
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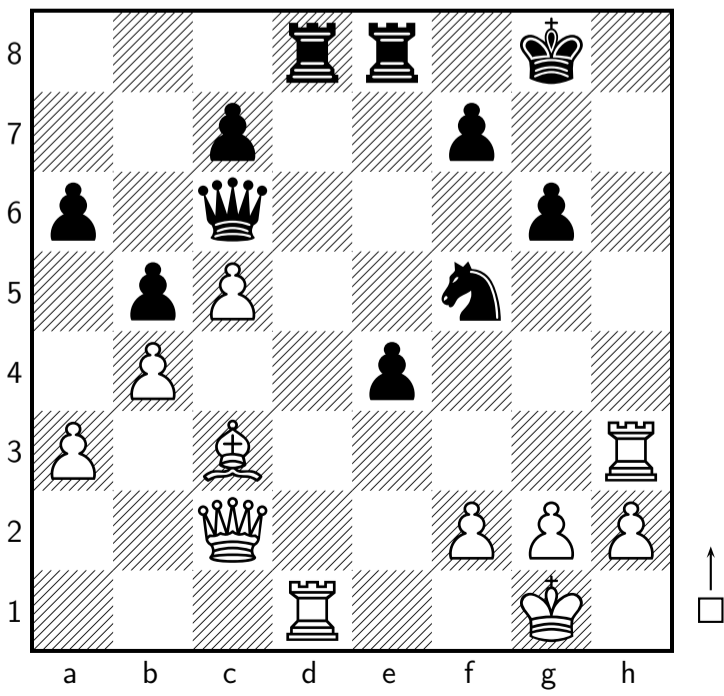
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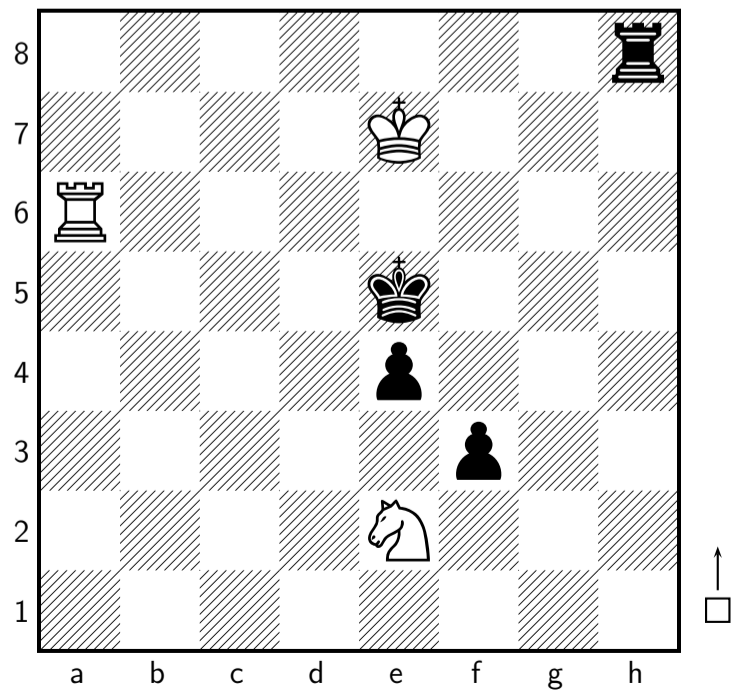
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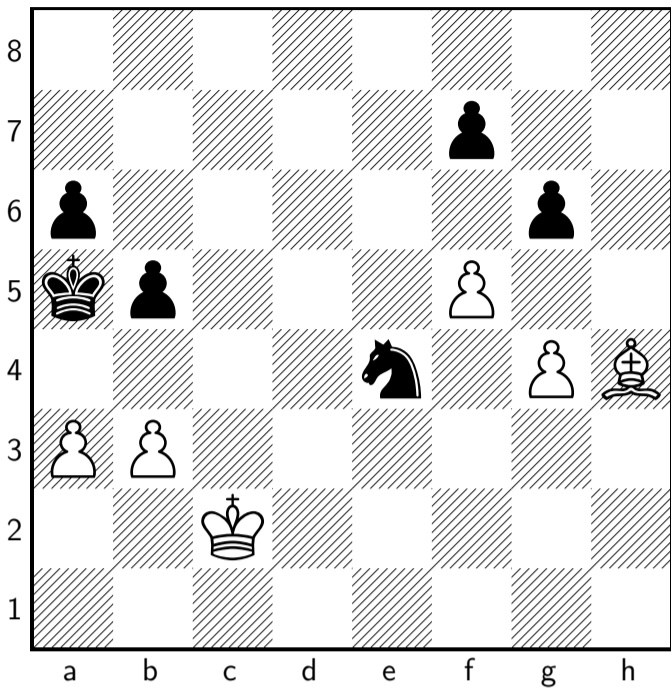
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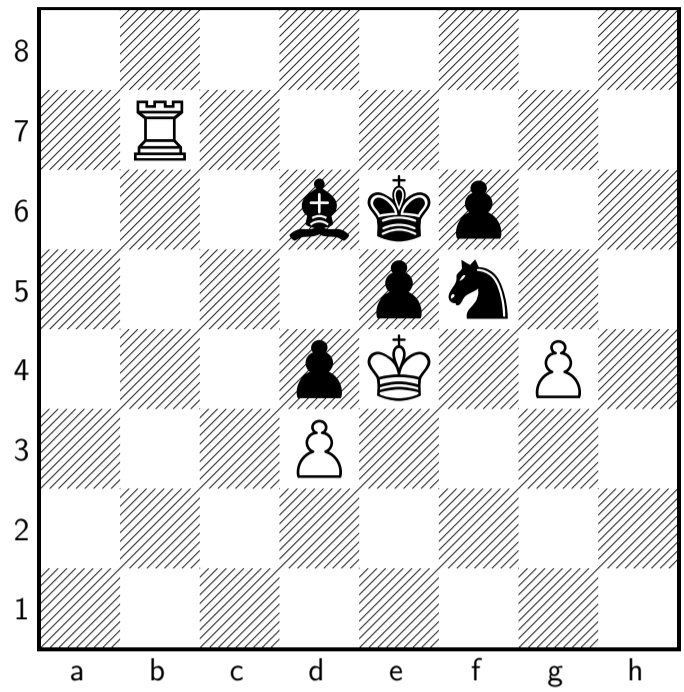
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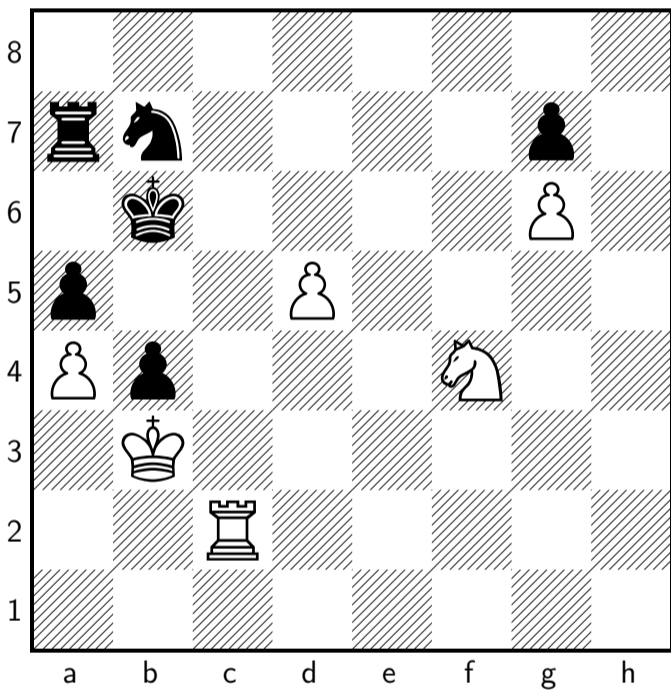
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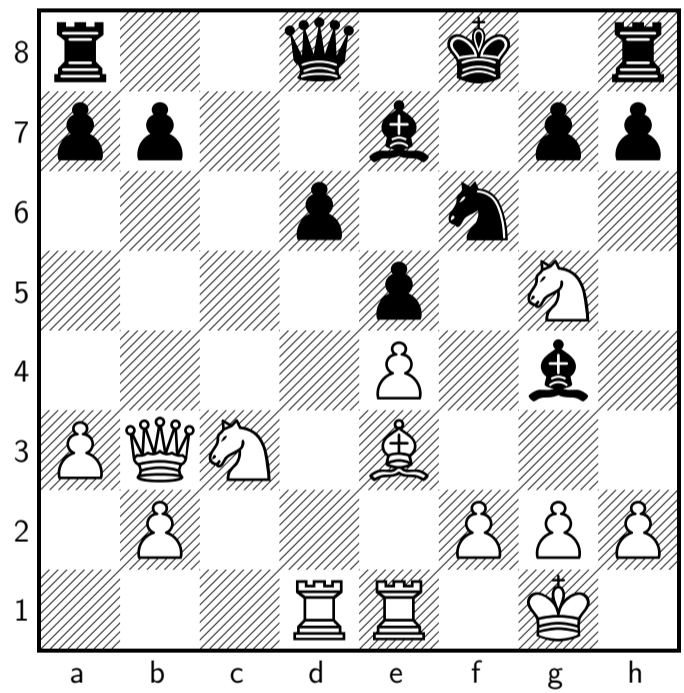
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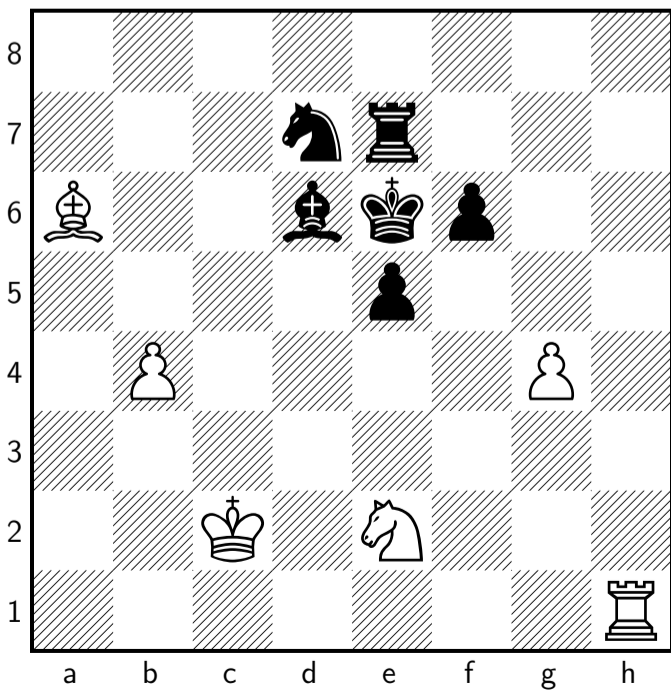
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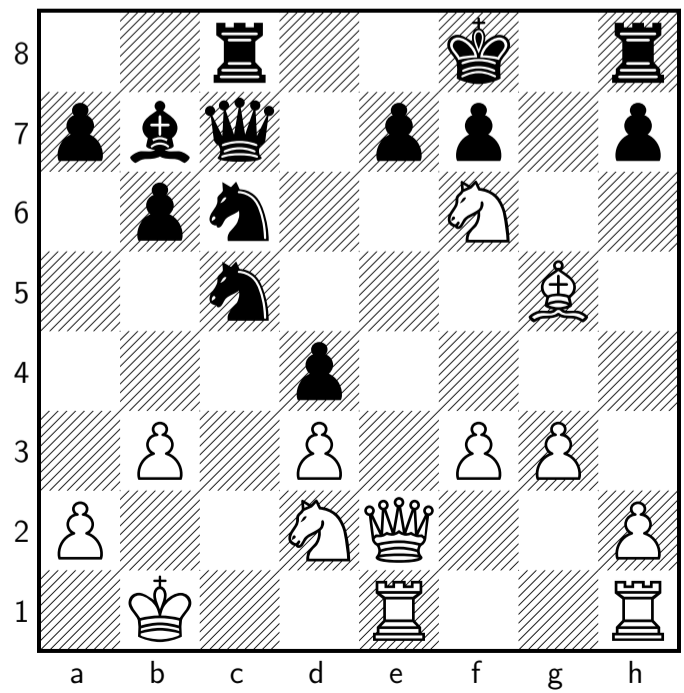
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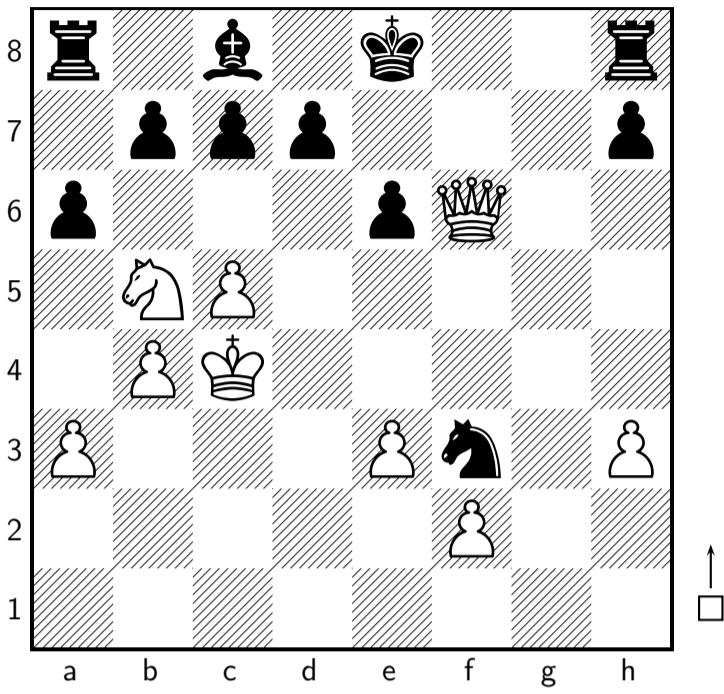
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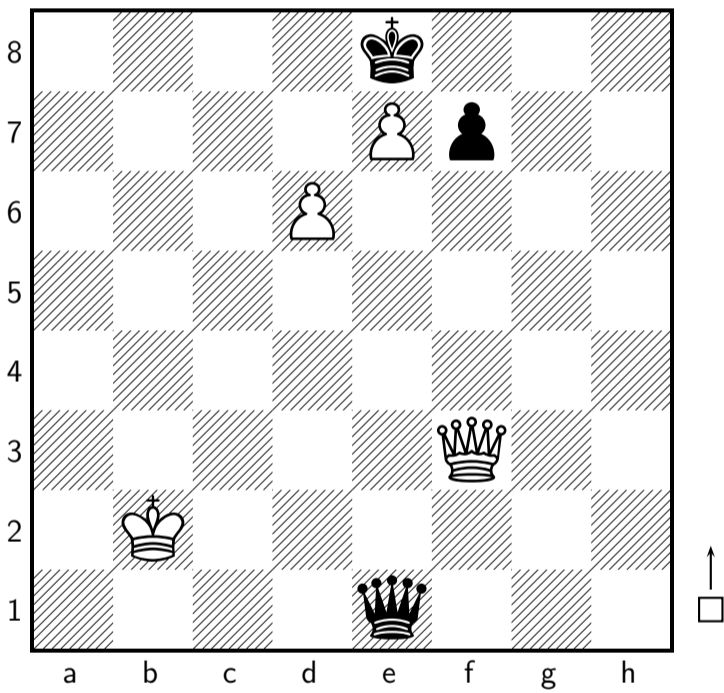
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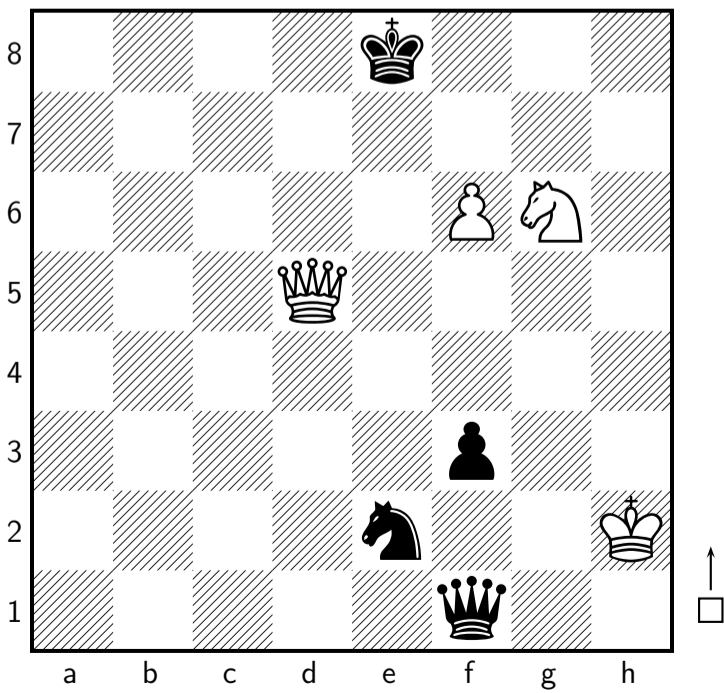
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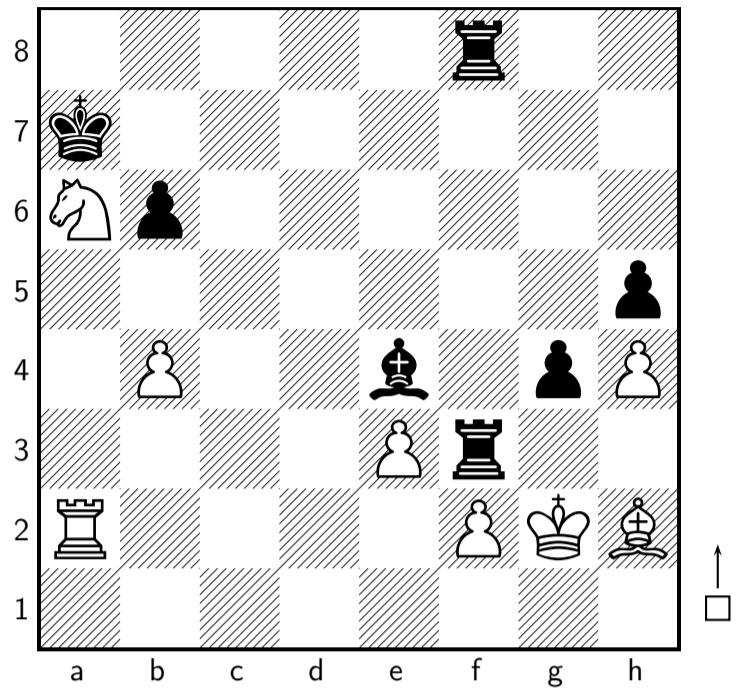
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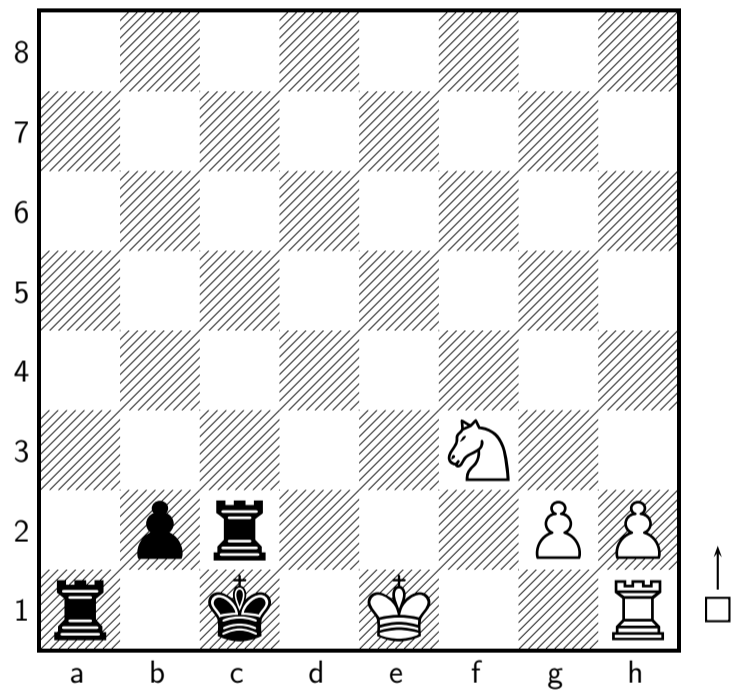
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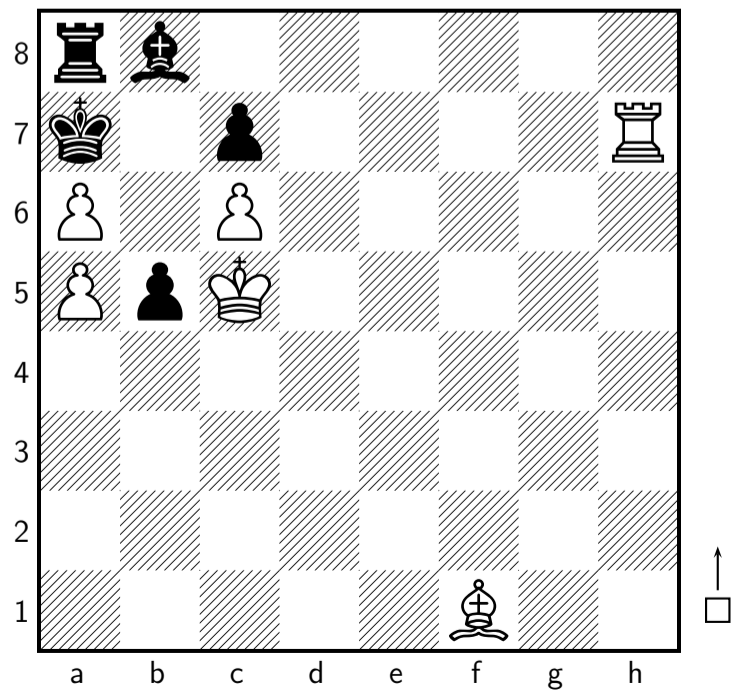
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305



306



307



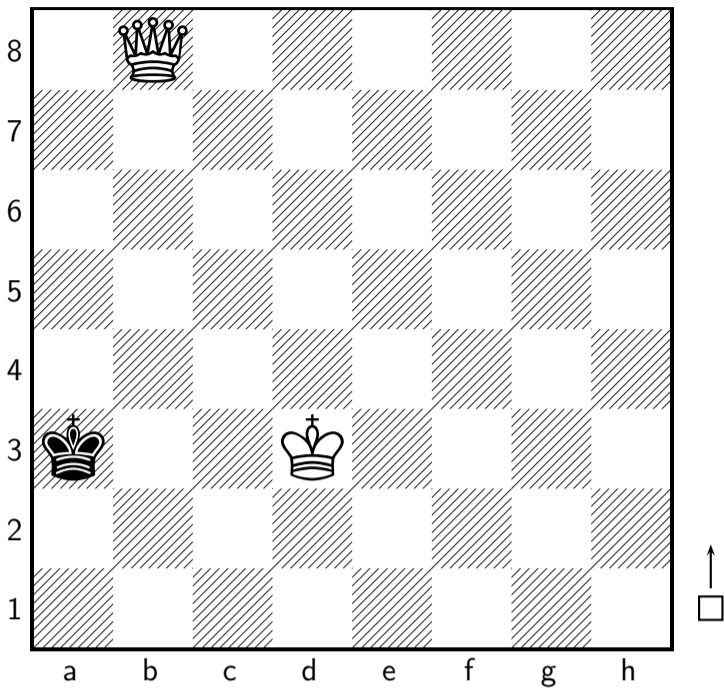
Chapter 2

Mate in Two

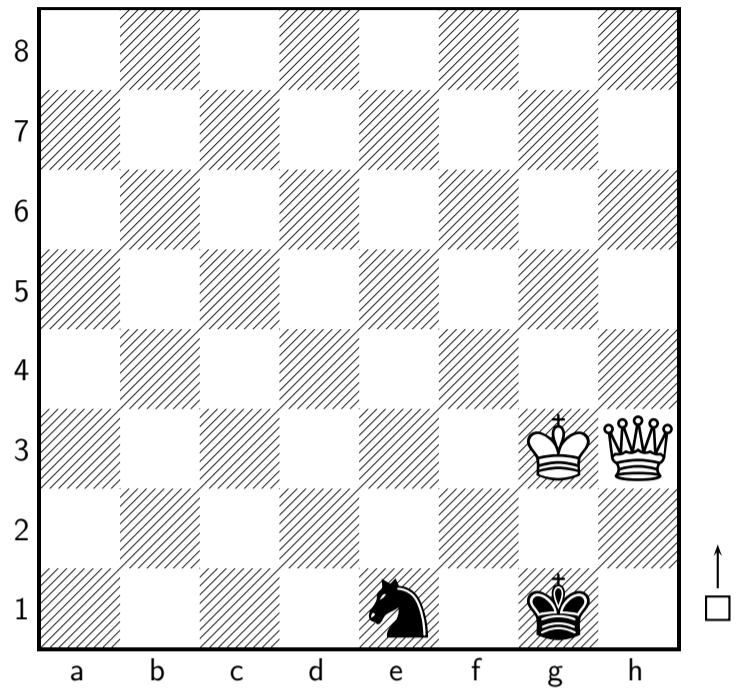
2.1 White to

Move #2

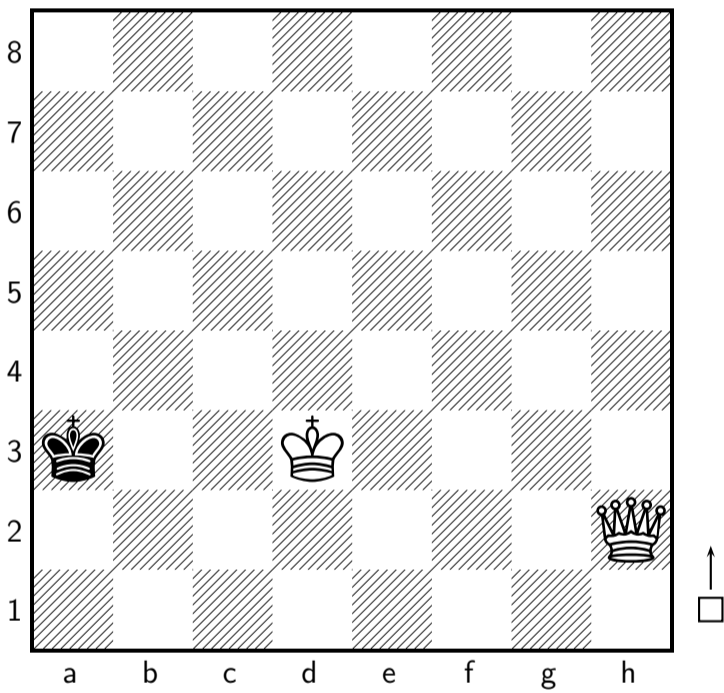
307



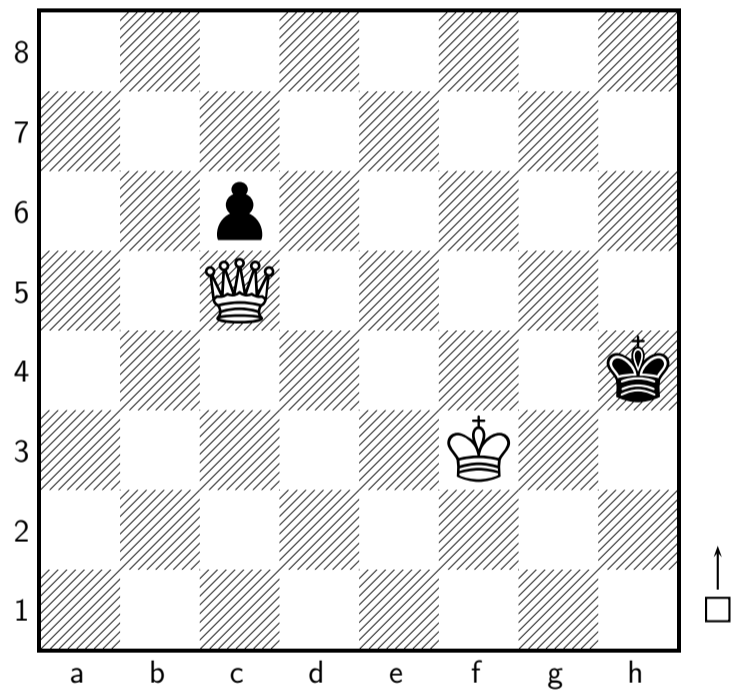
310



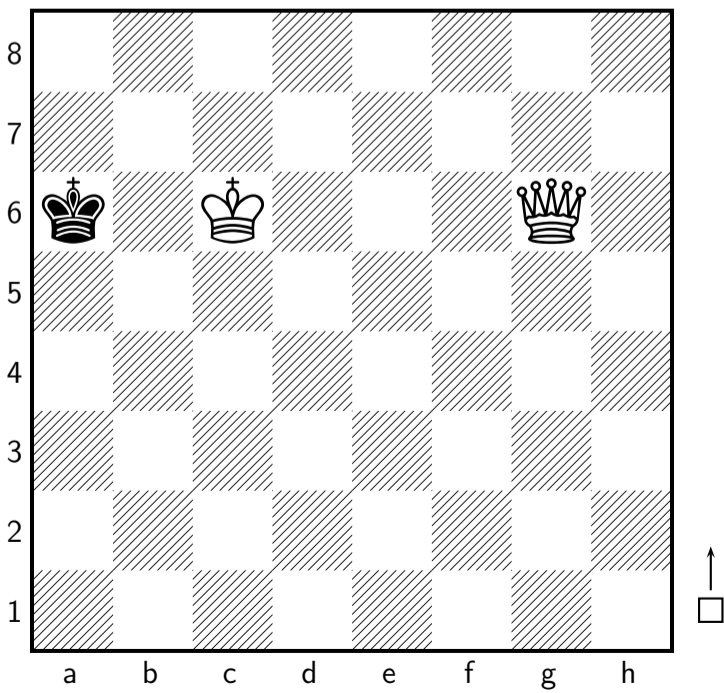
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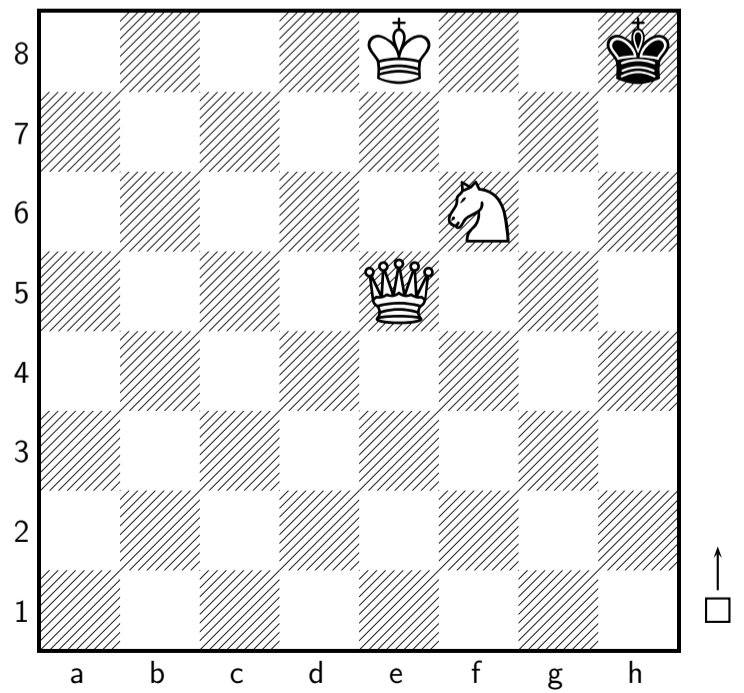
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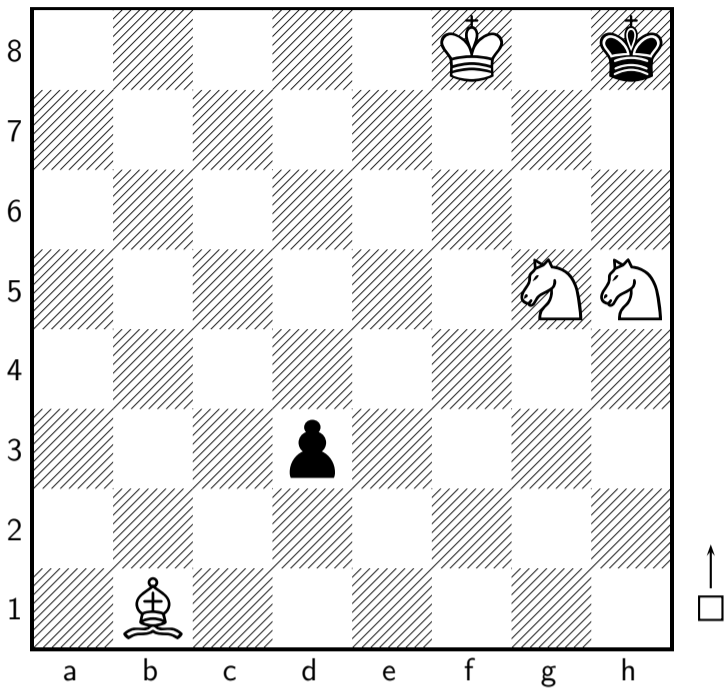
309



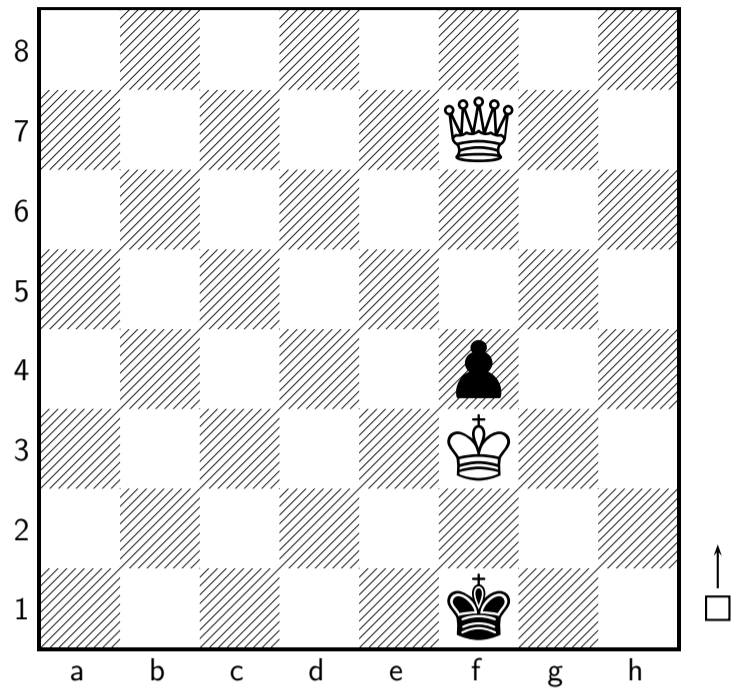
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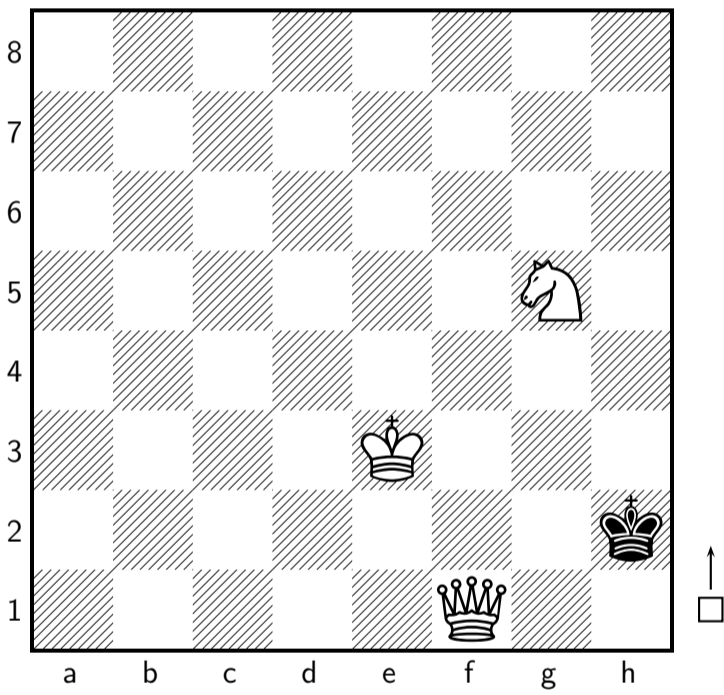
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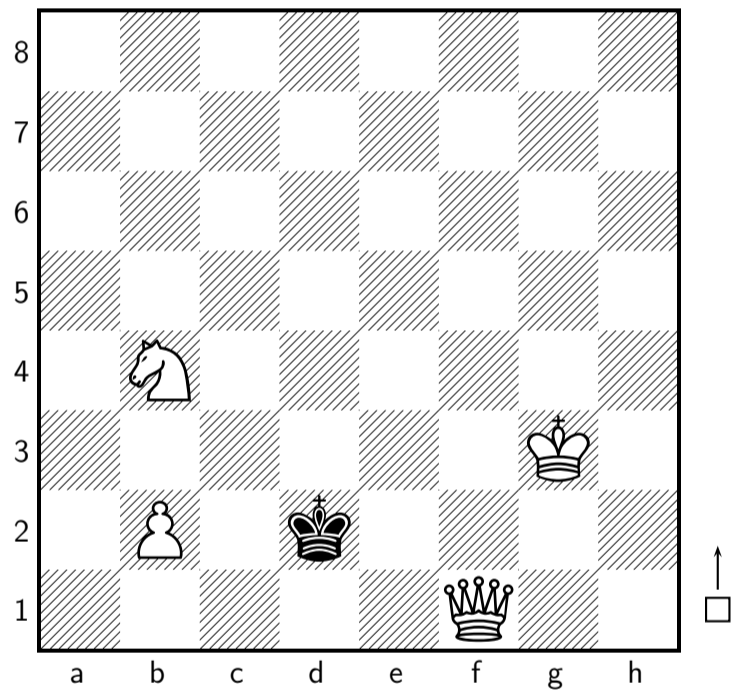
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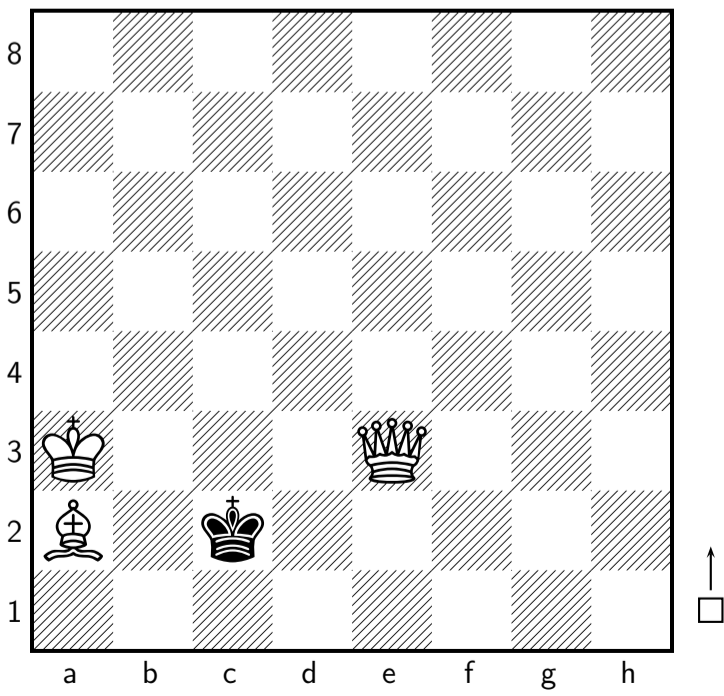
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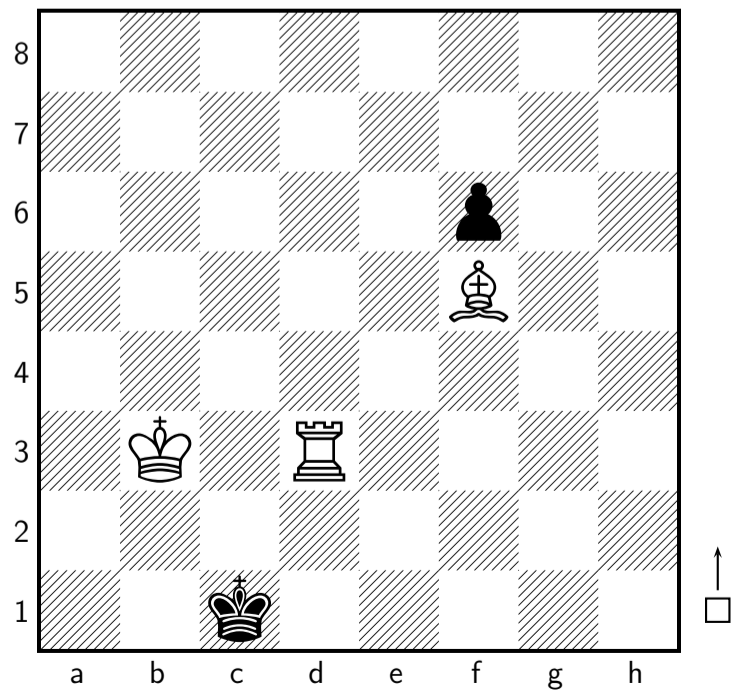
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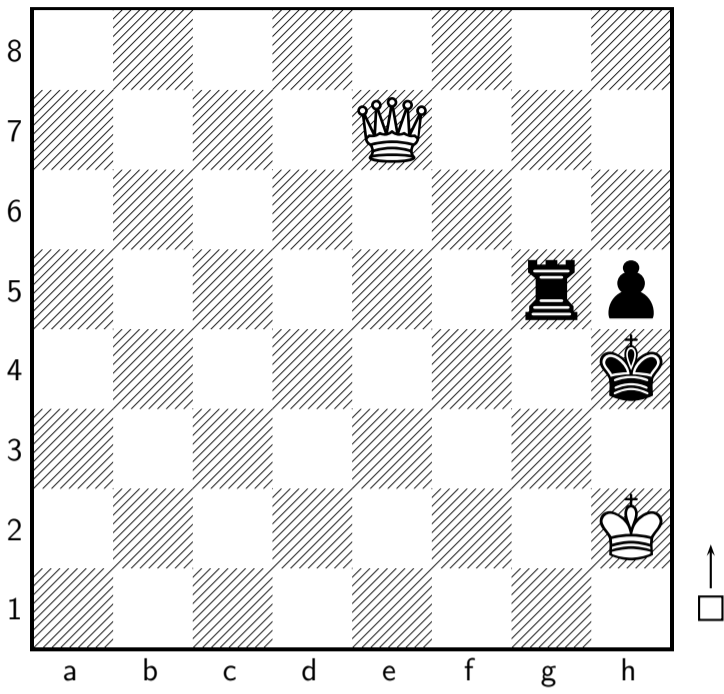
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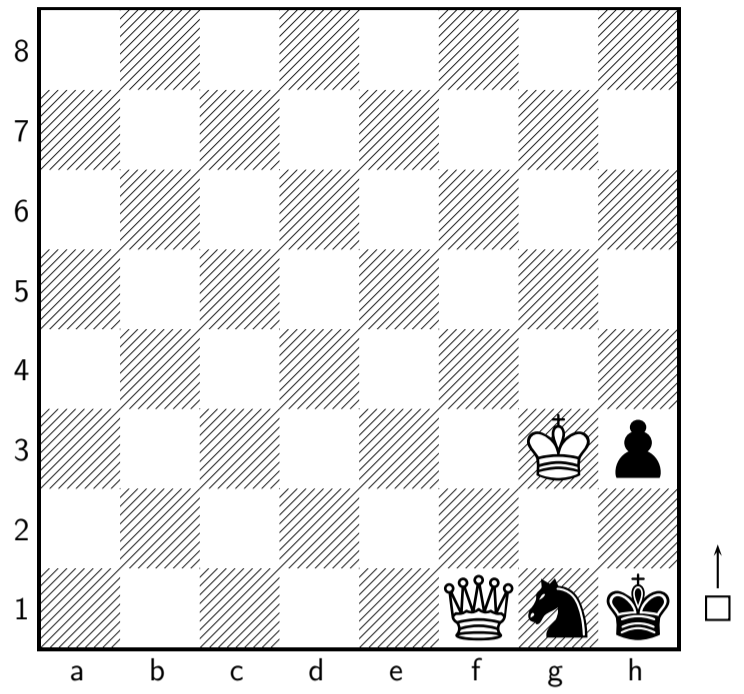
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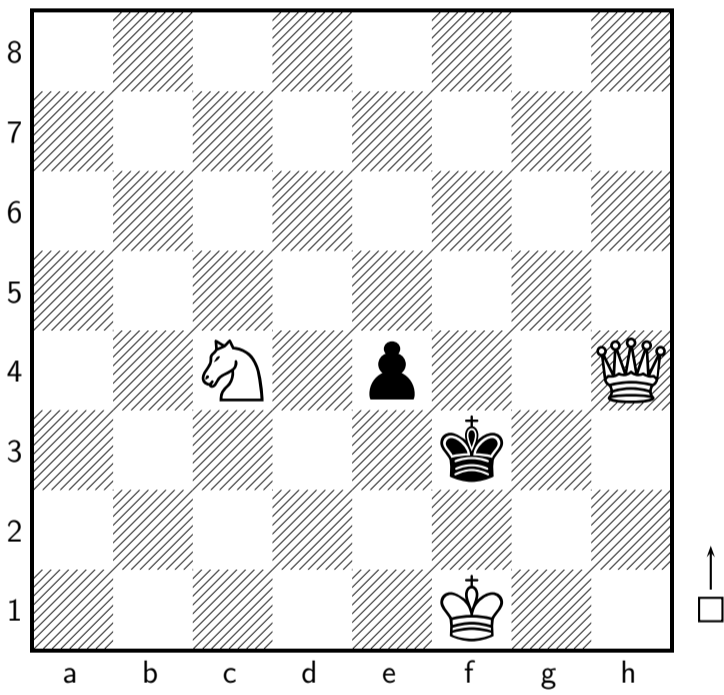
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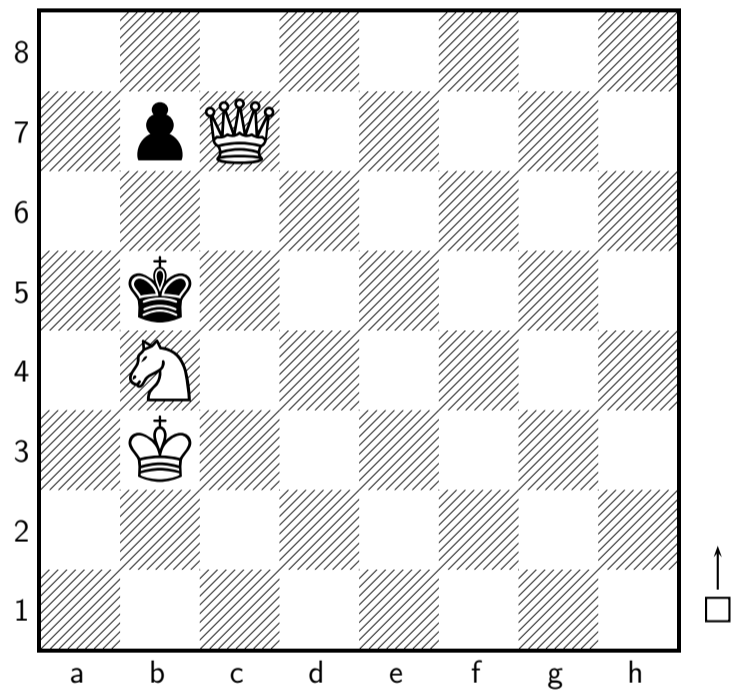
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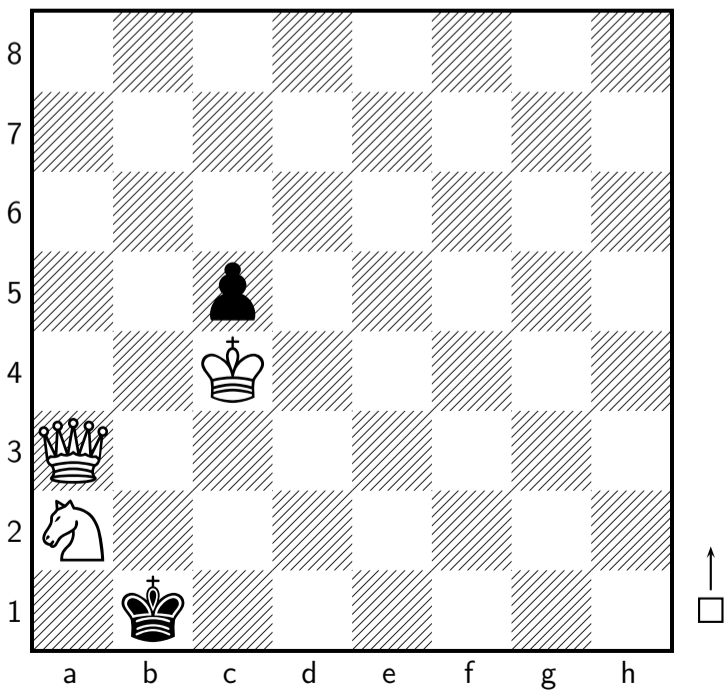
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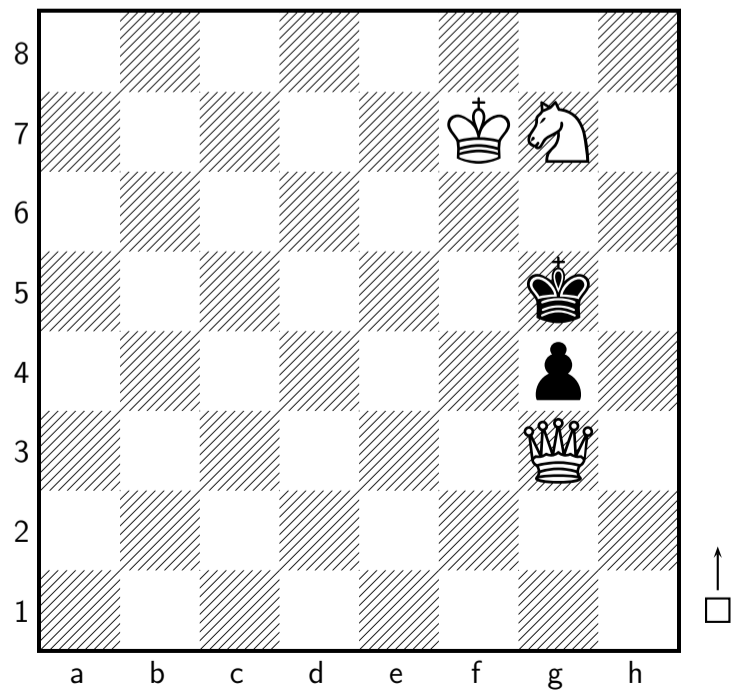
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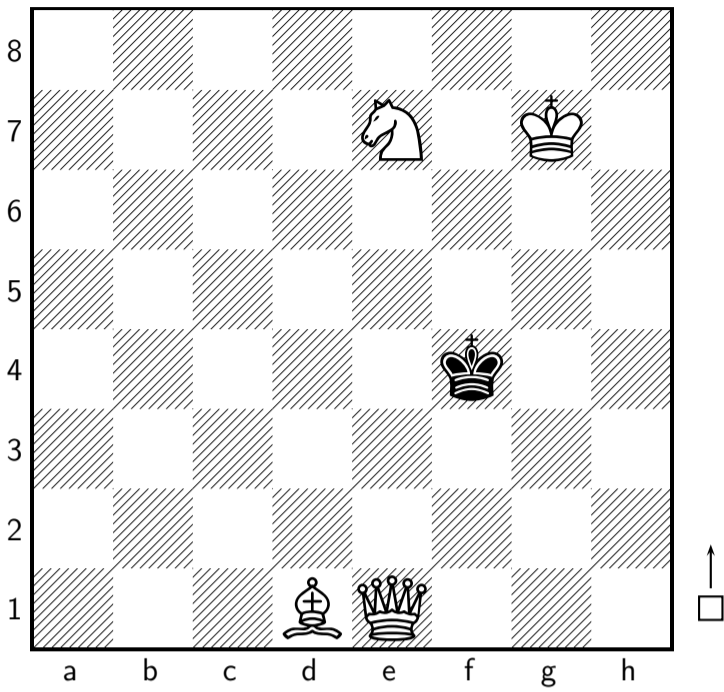
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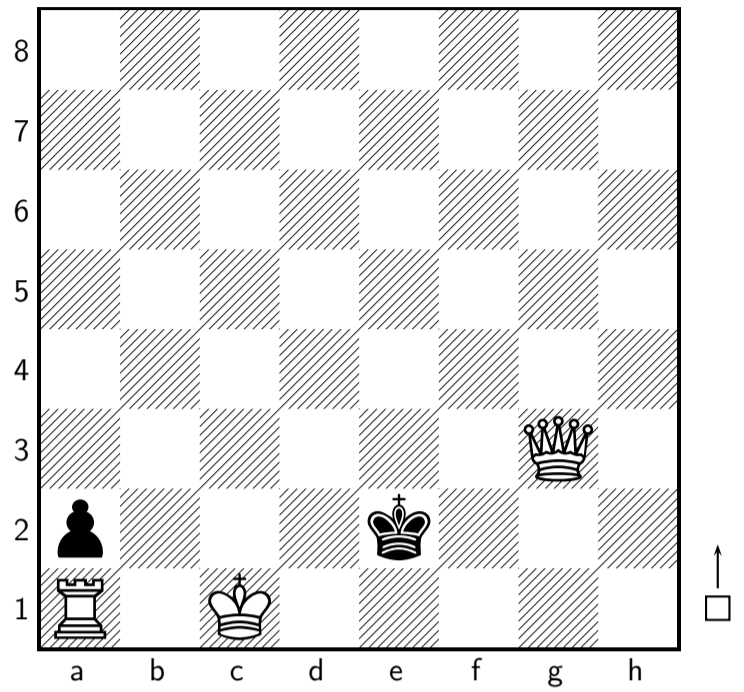
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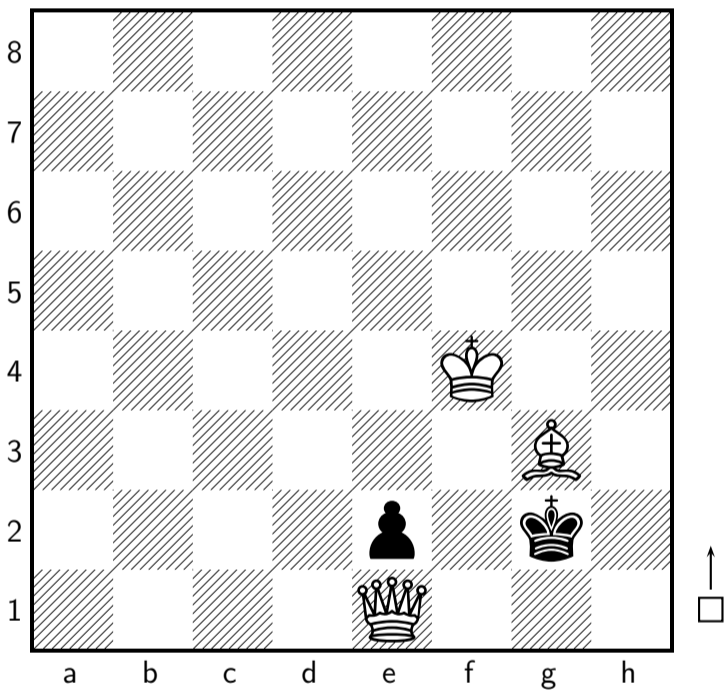
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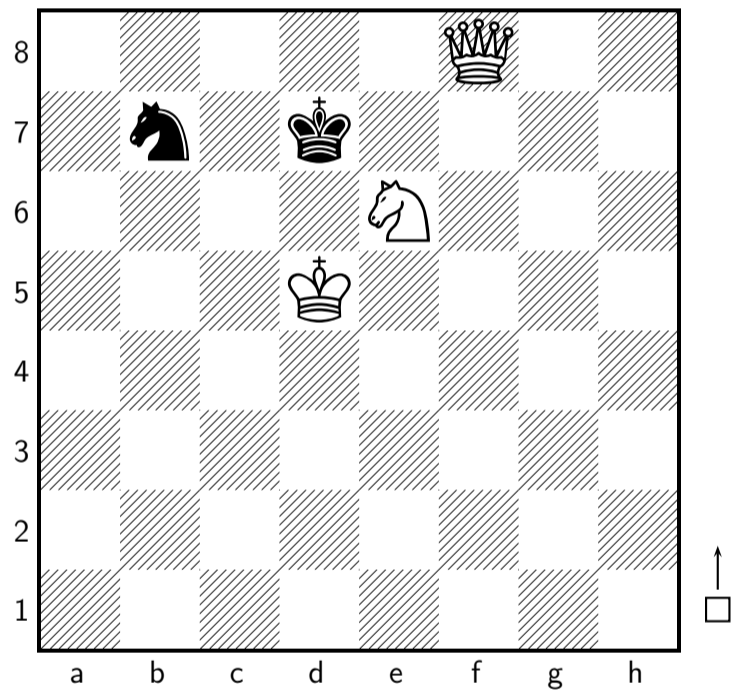
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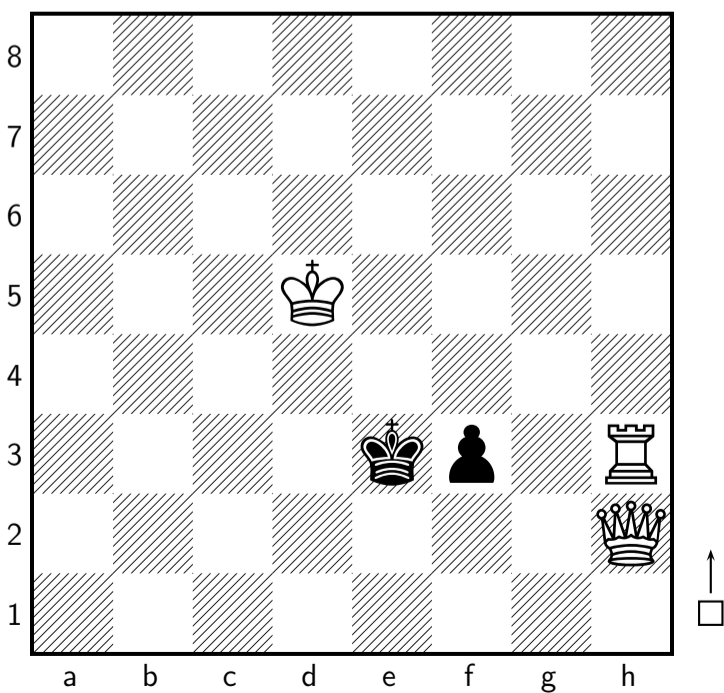
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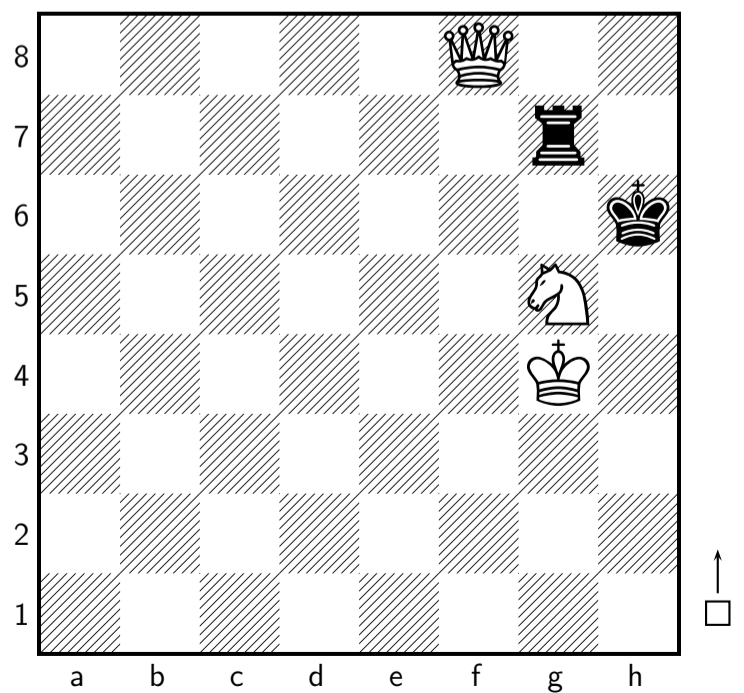
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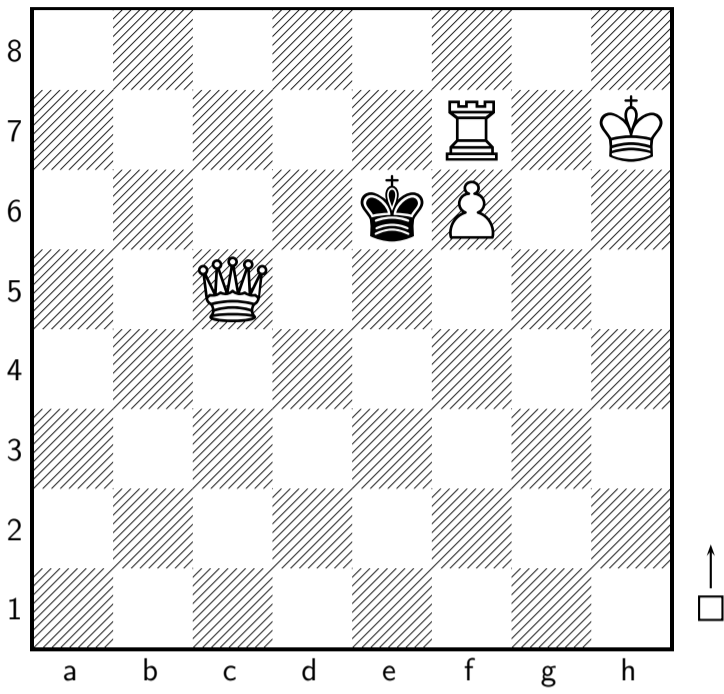
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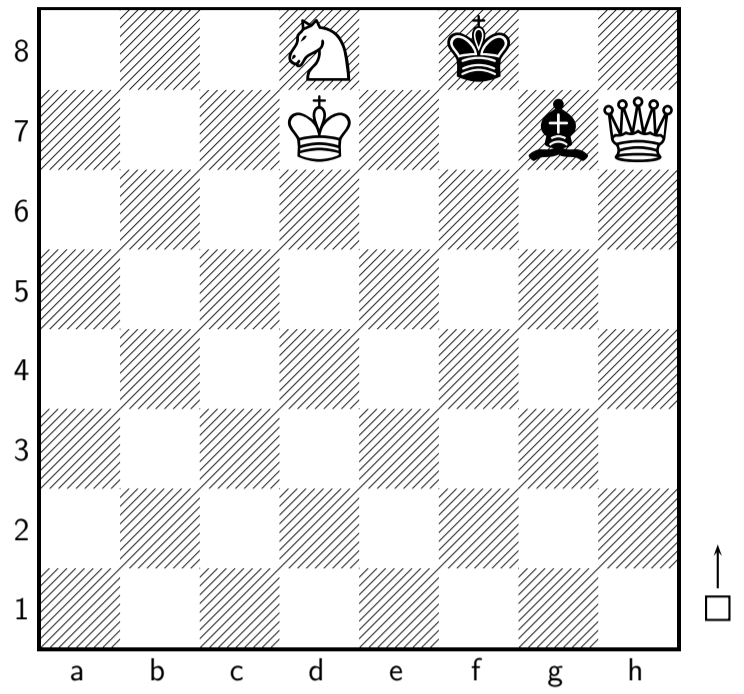
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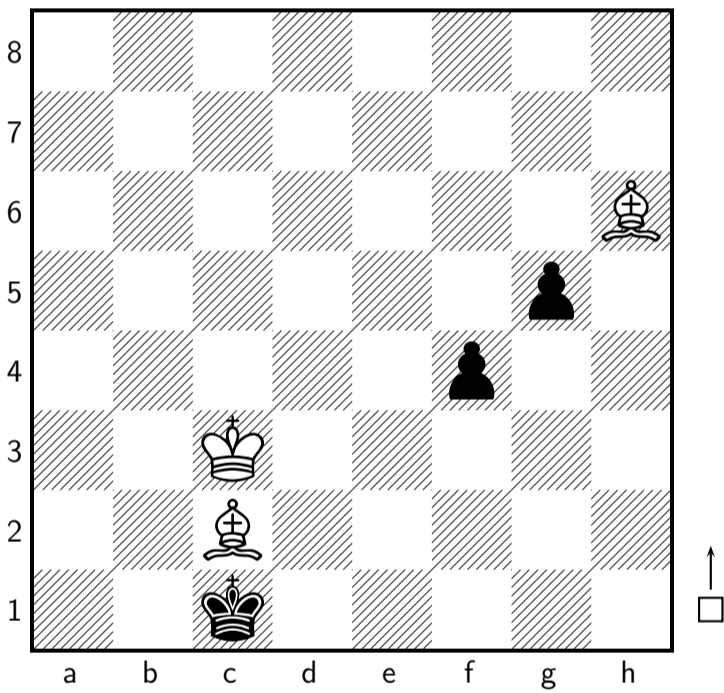
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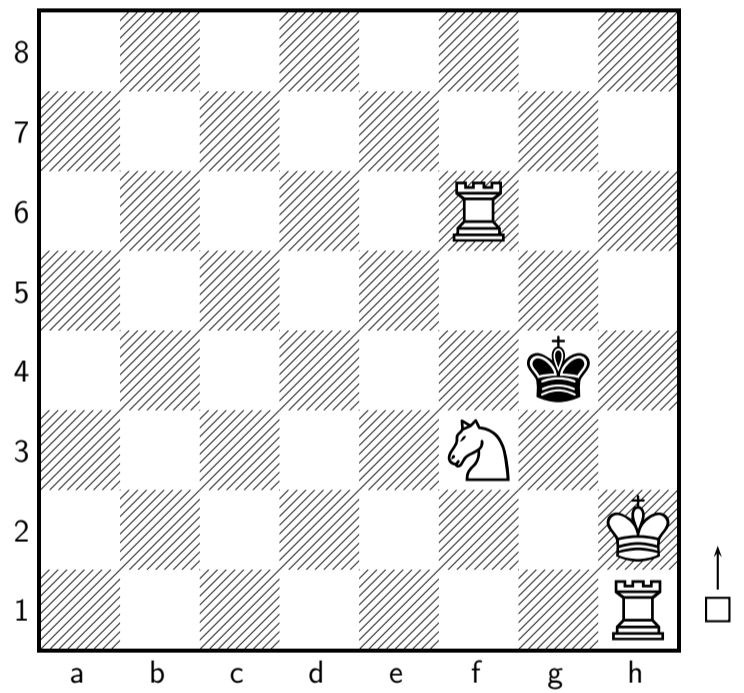
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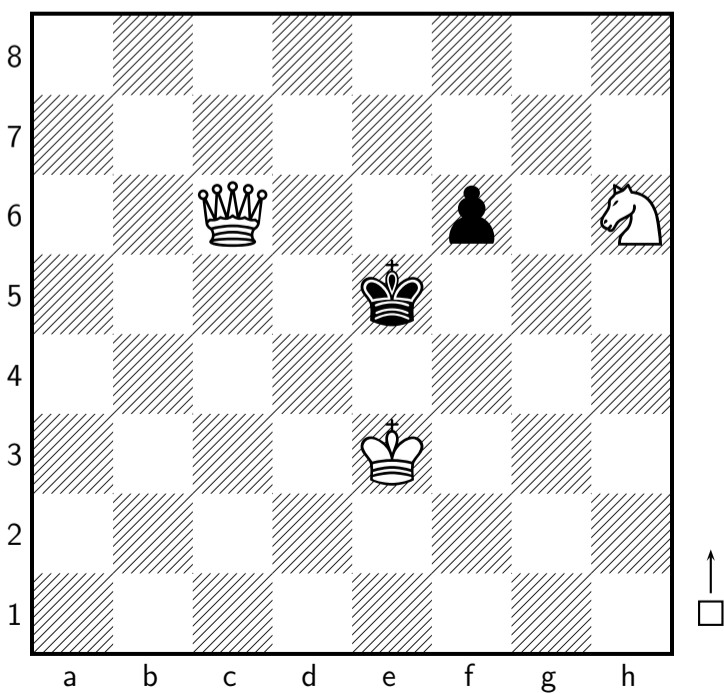
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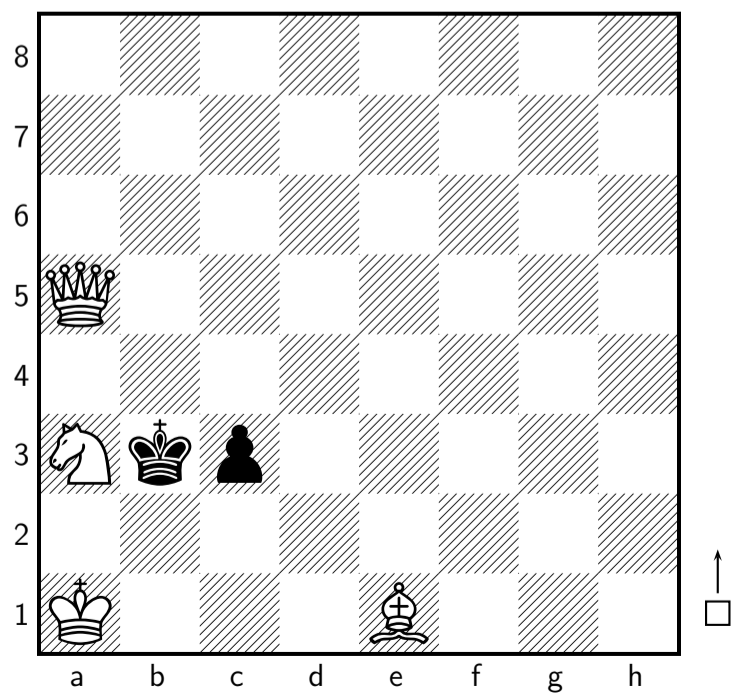
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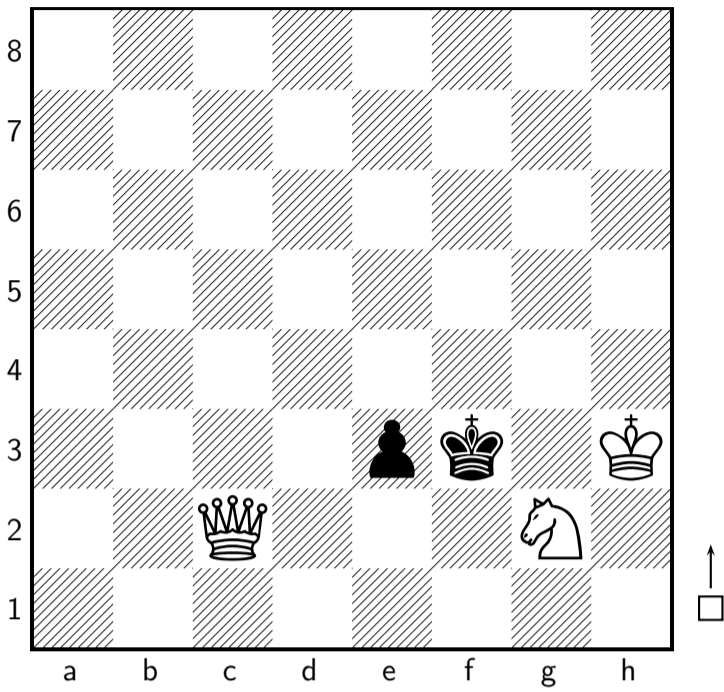
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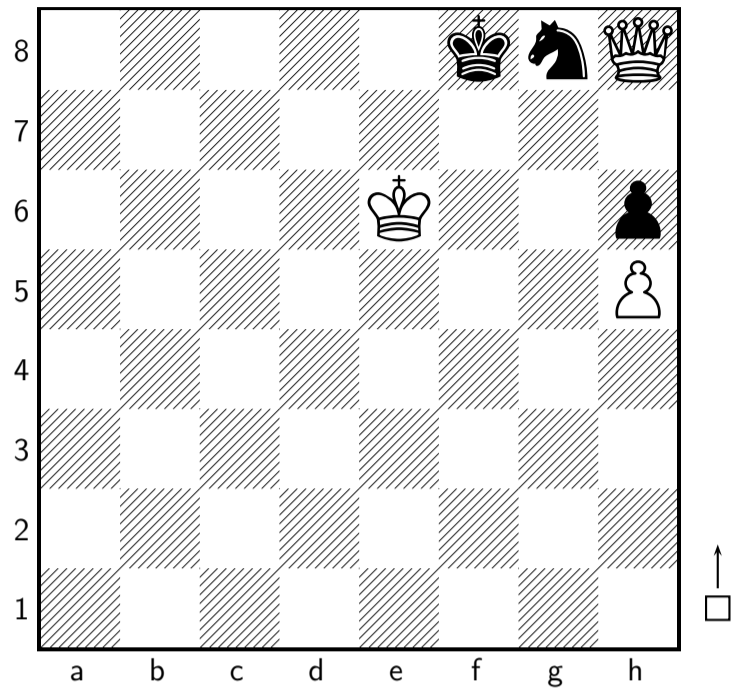
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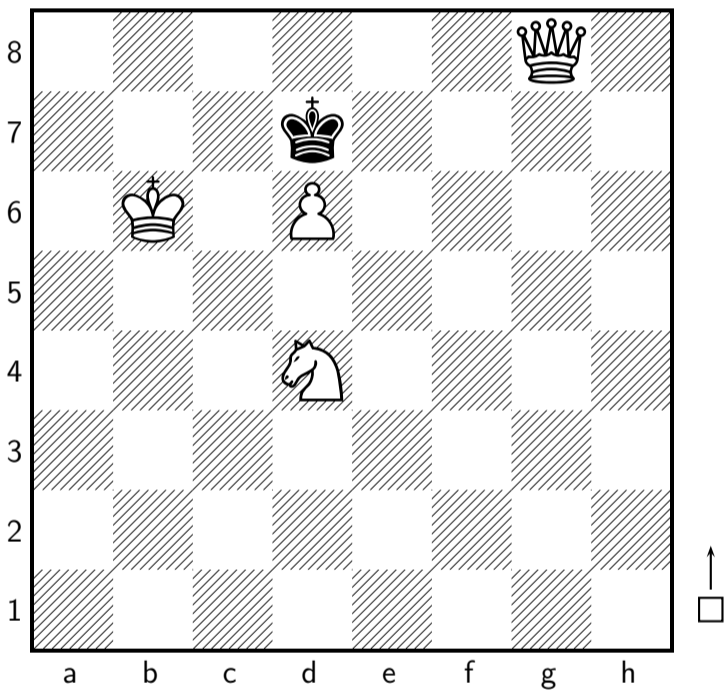
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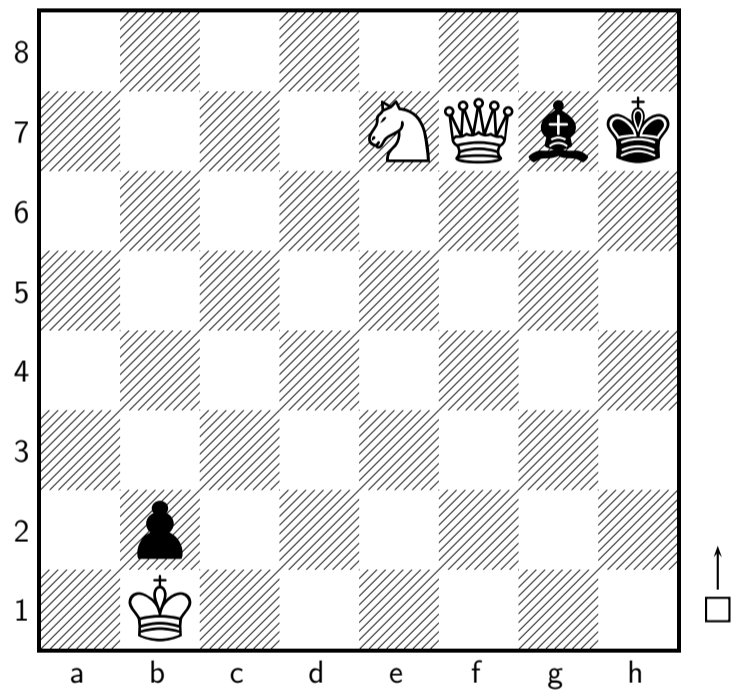
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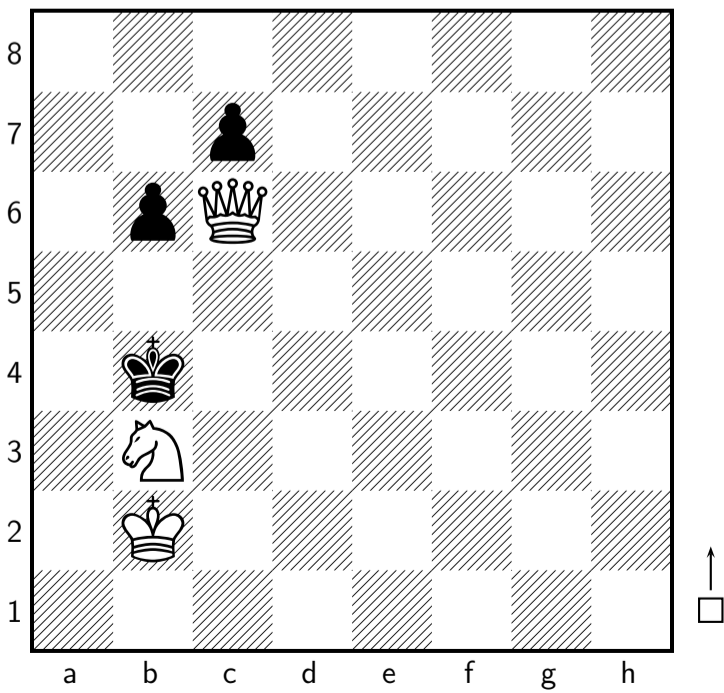
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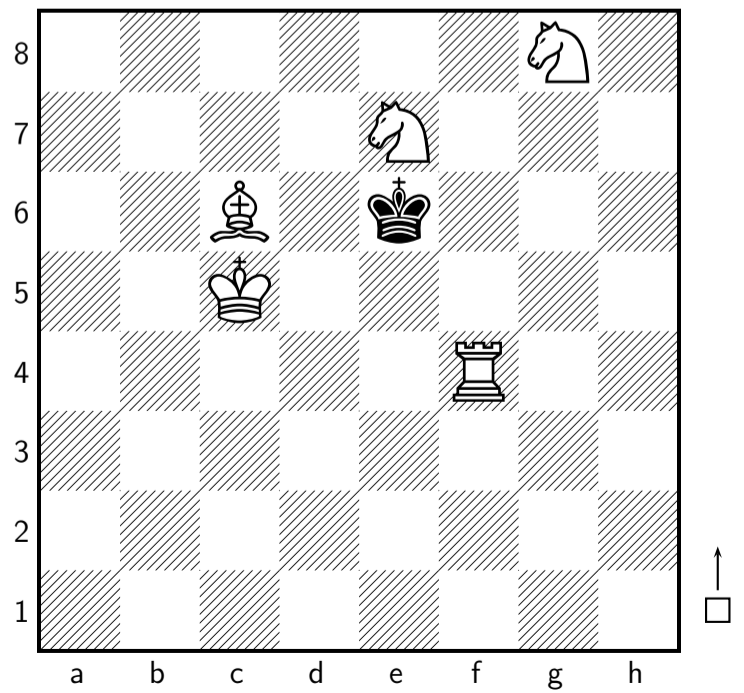
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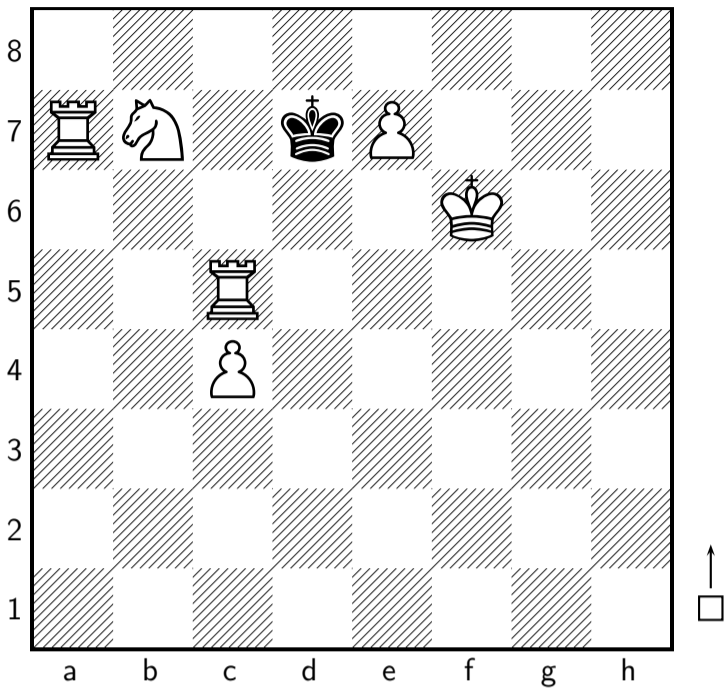
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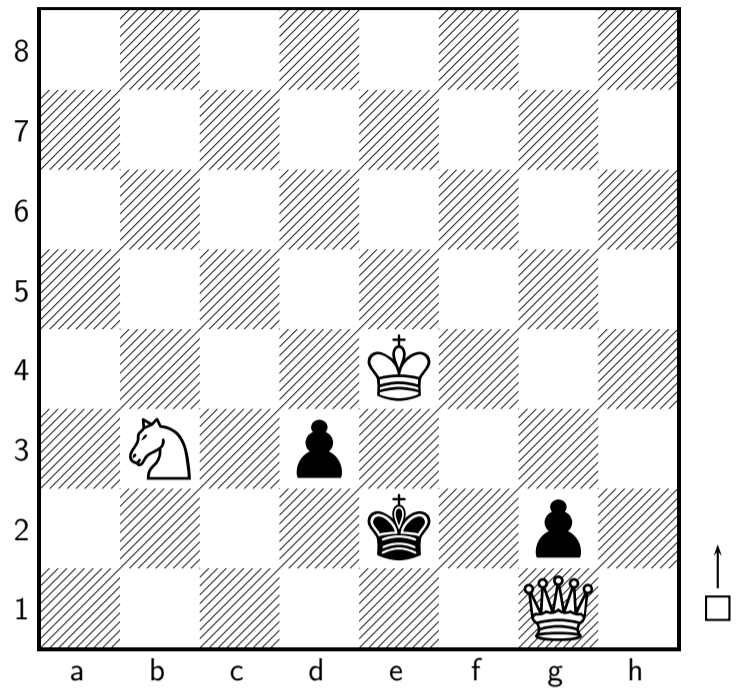
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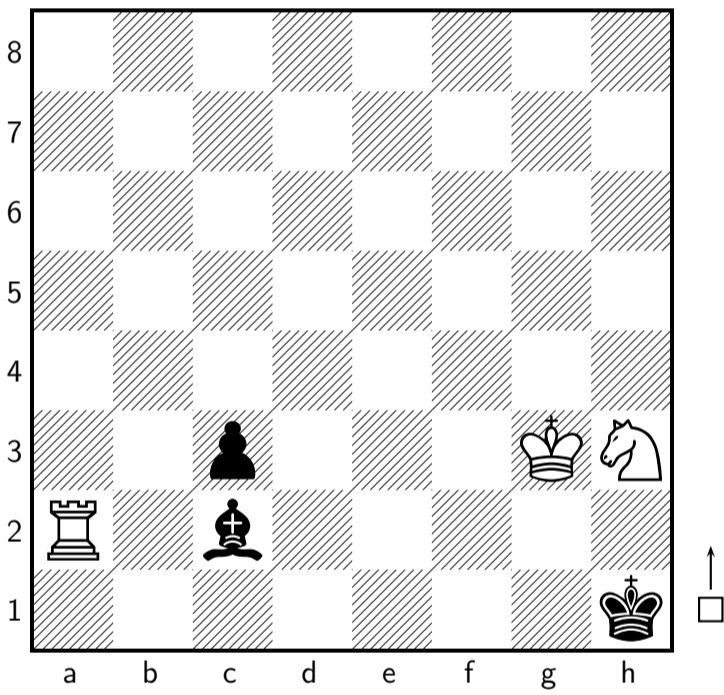
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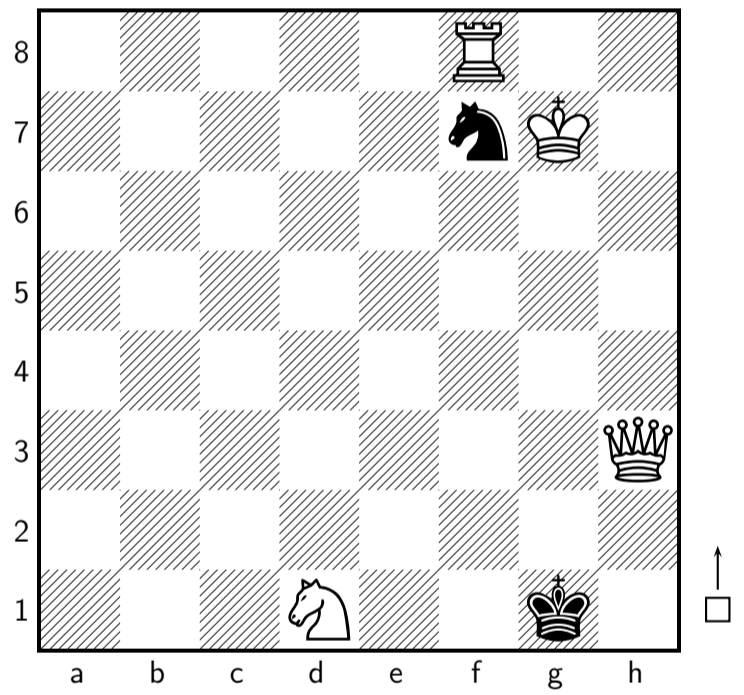
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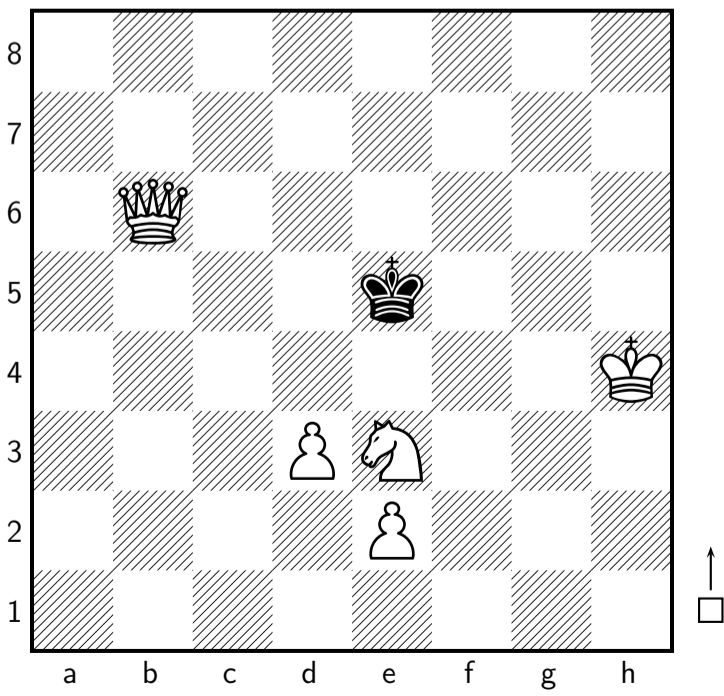
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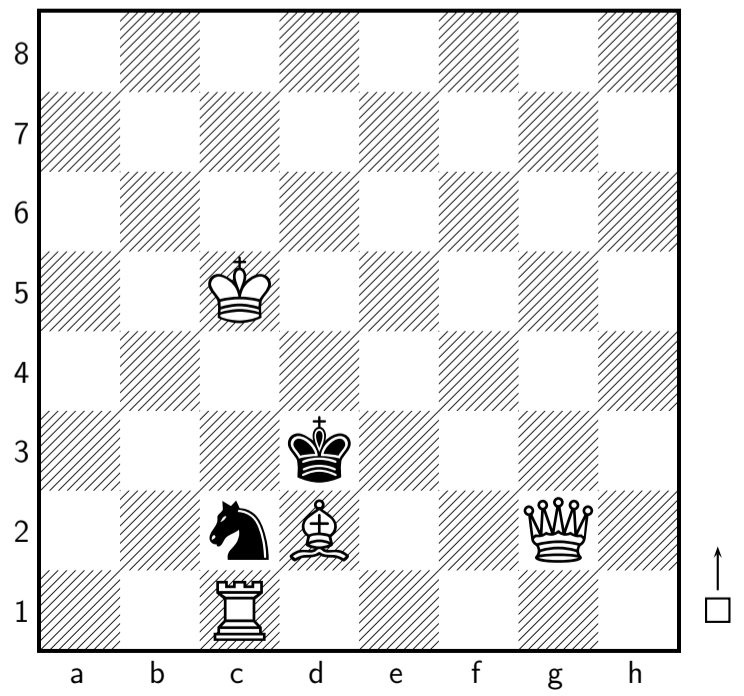
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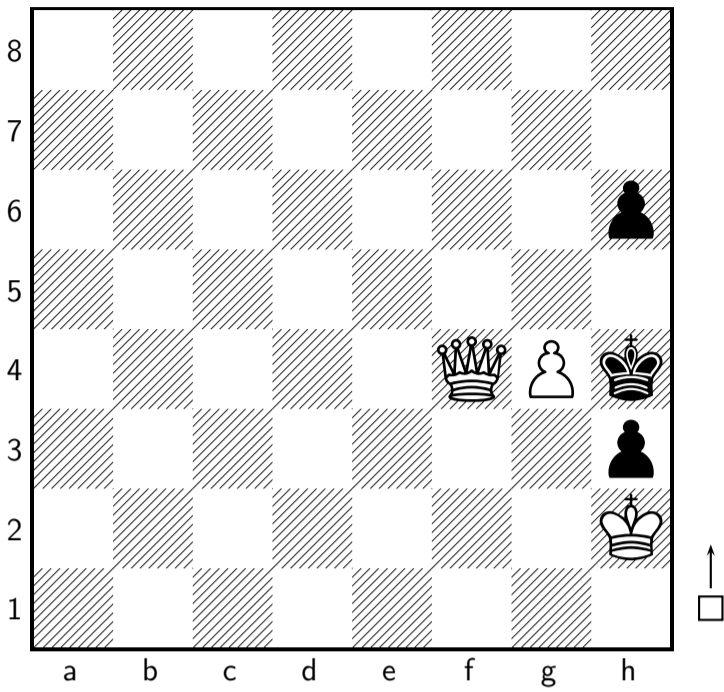
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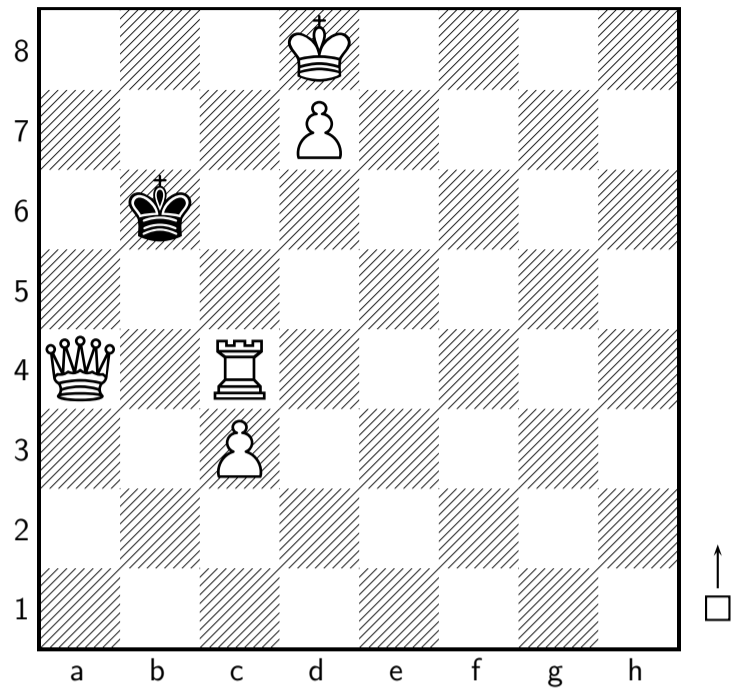
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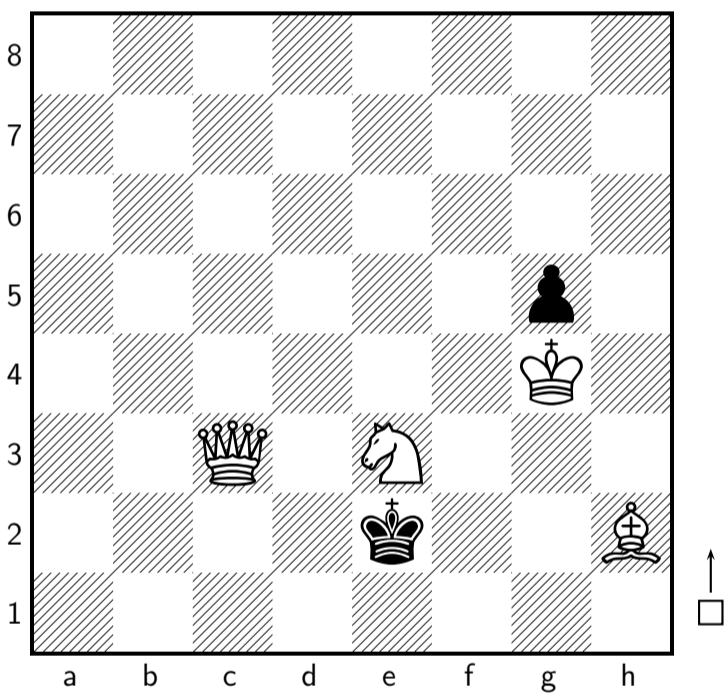
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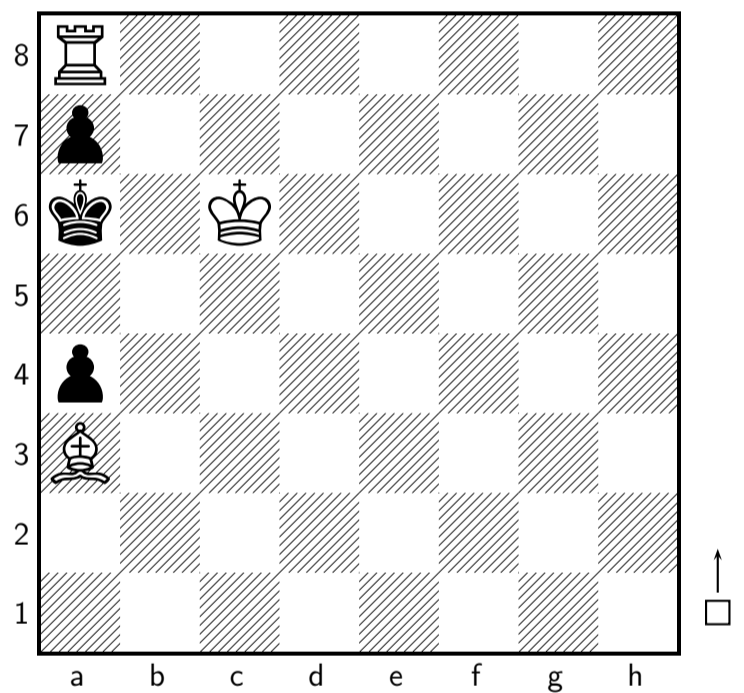
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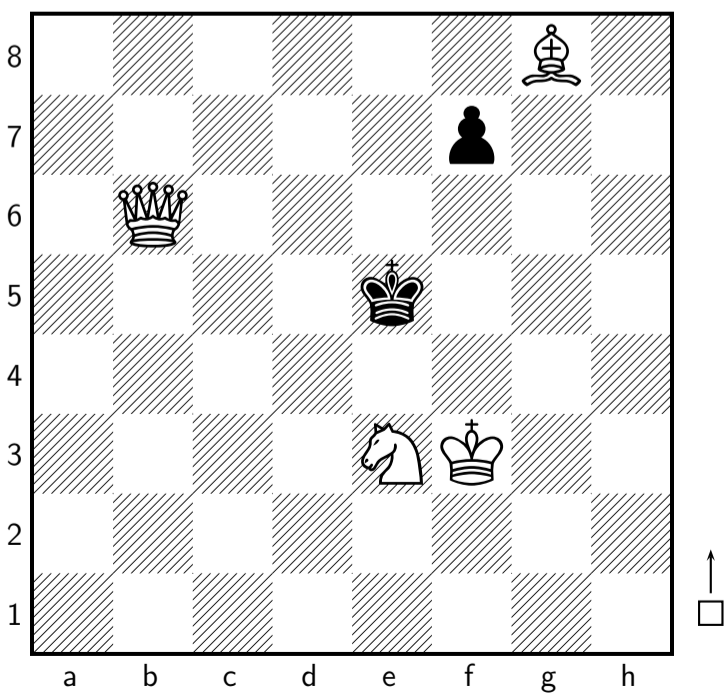
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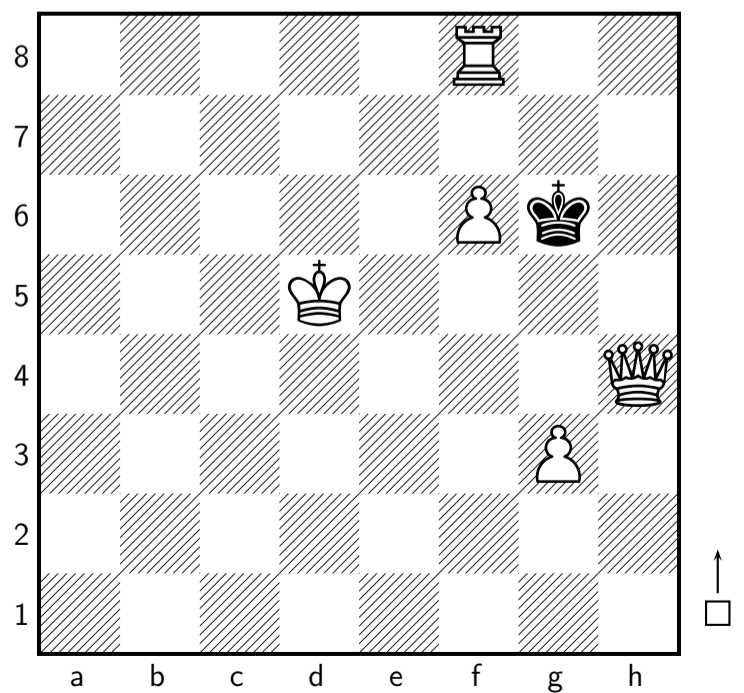
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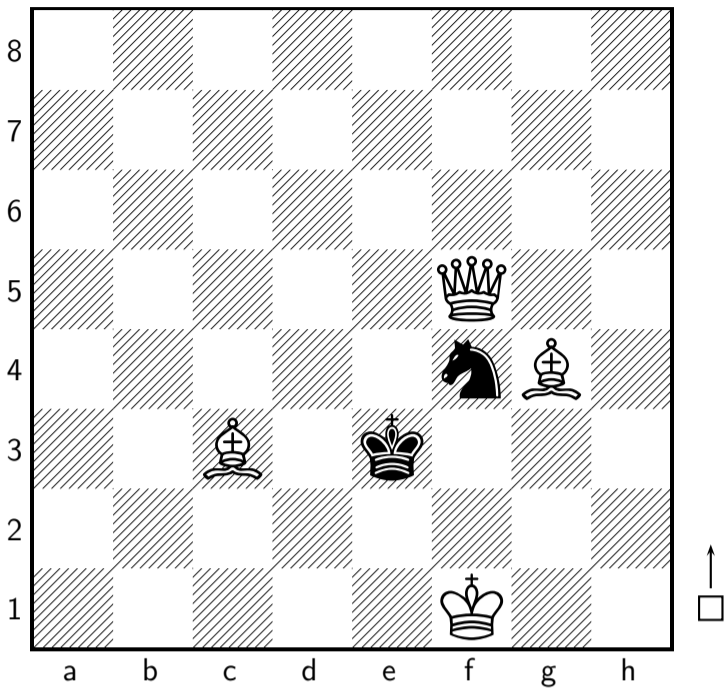
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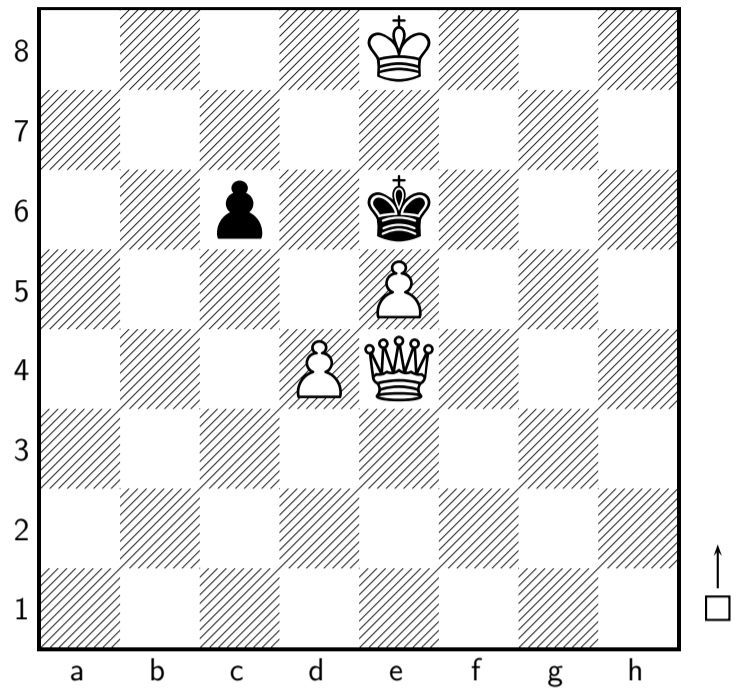
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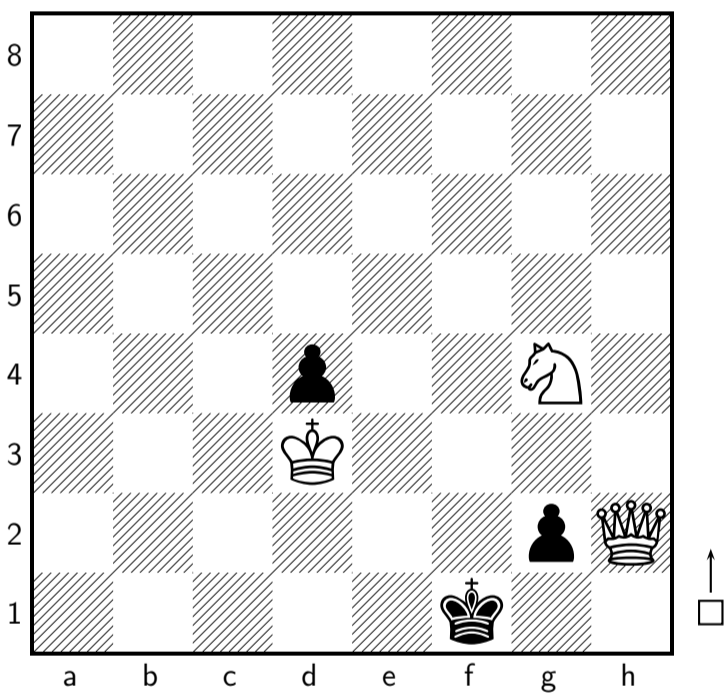
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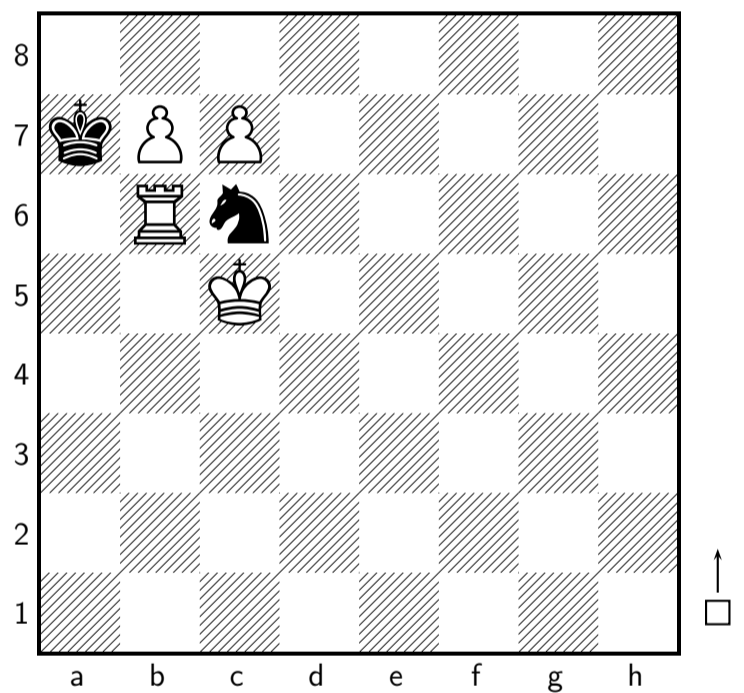
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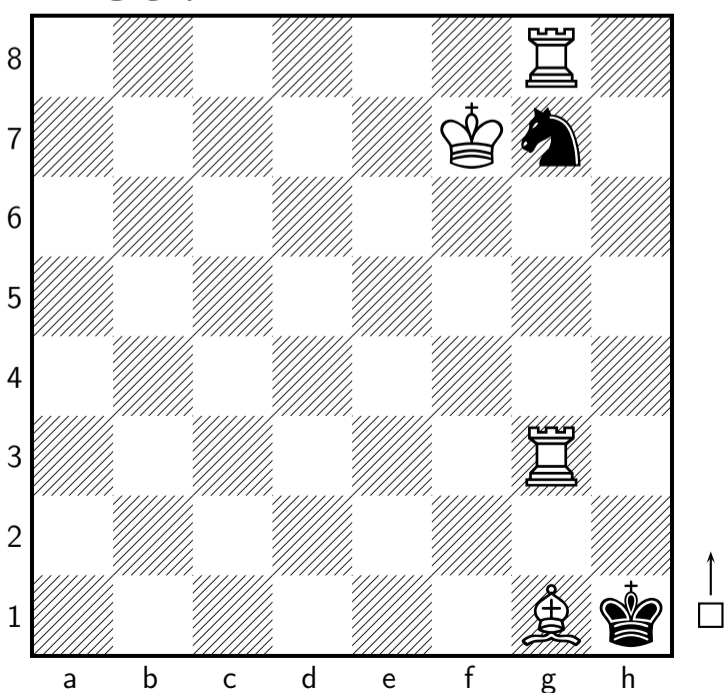
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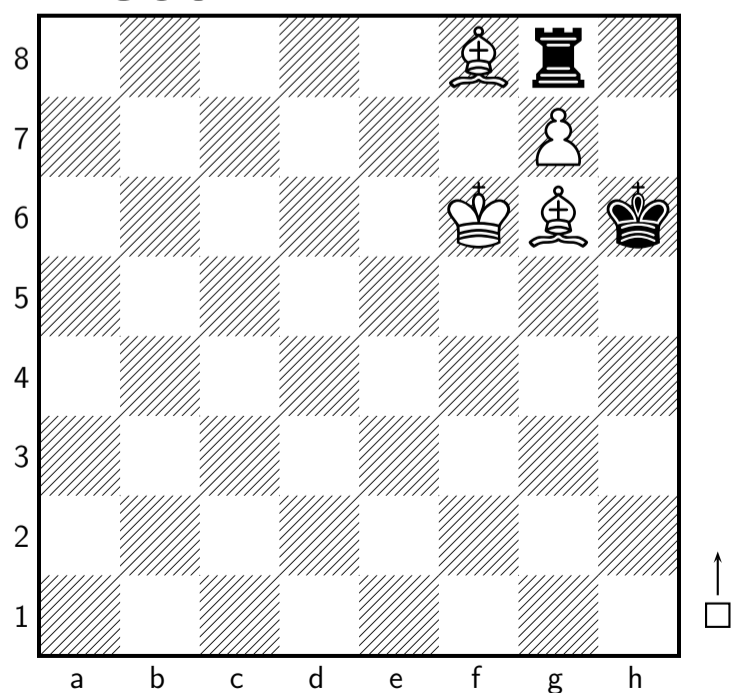
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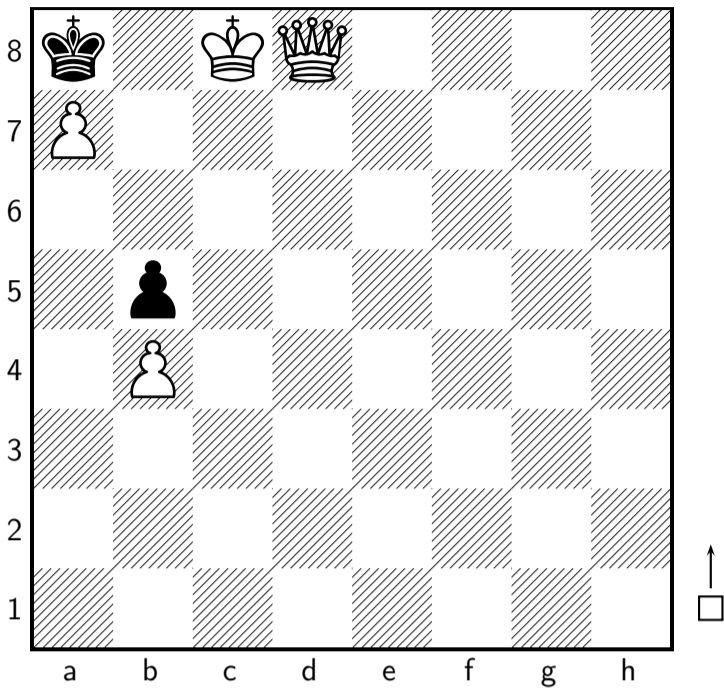
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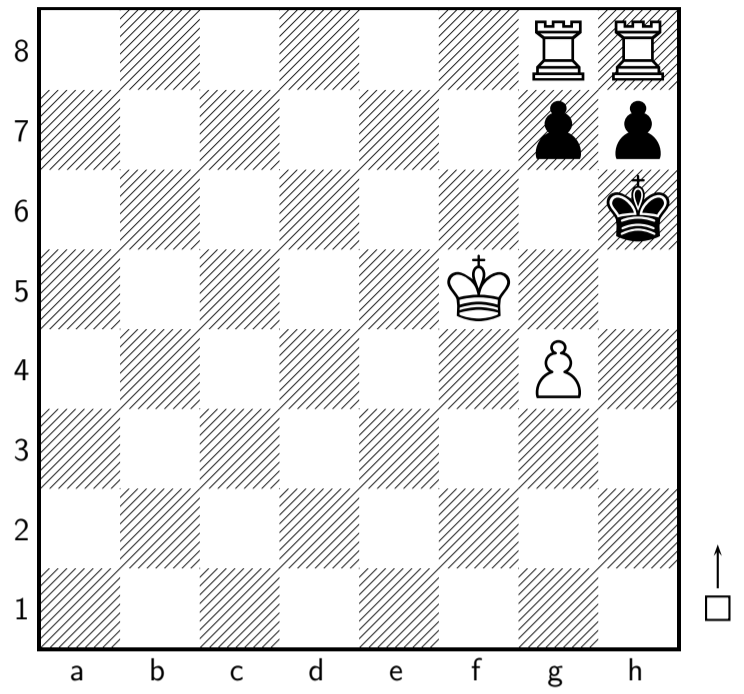
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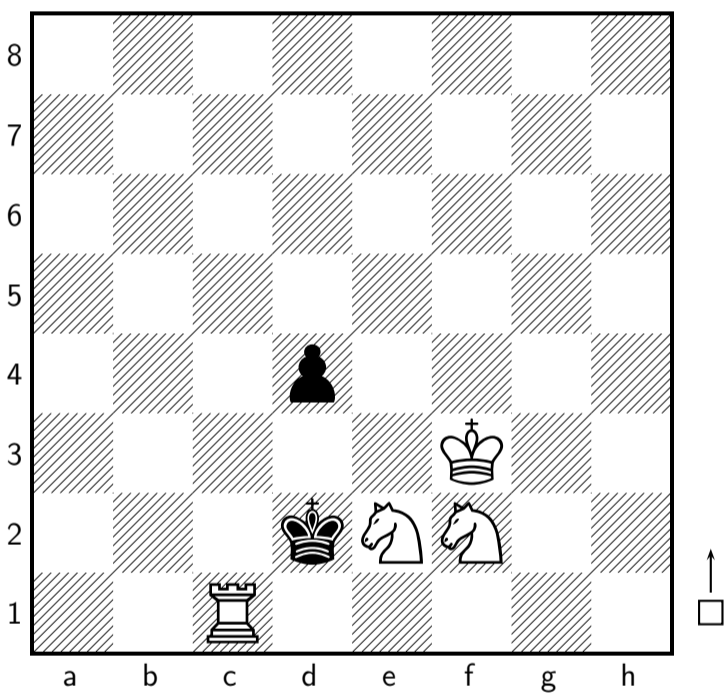
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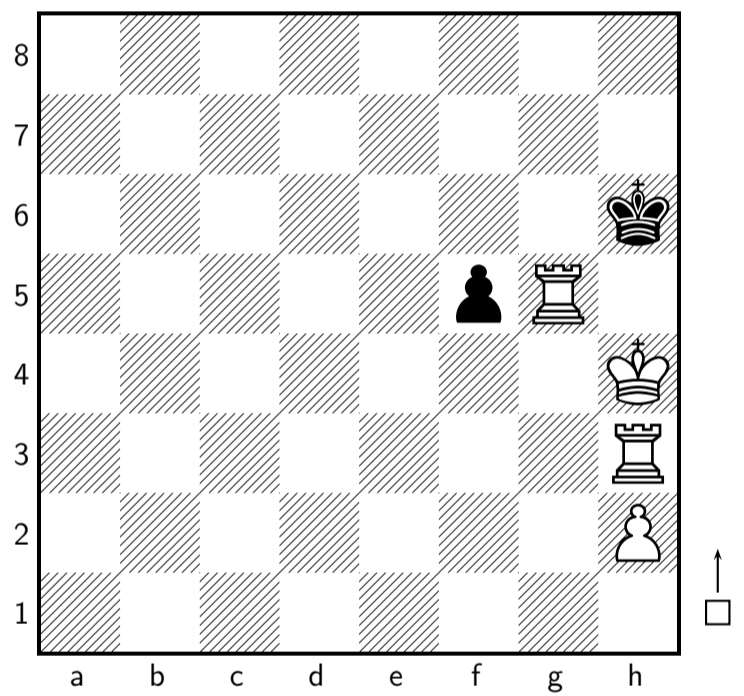
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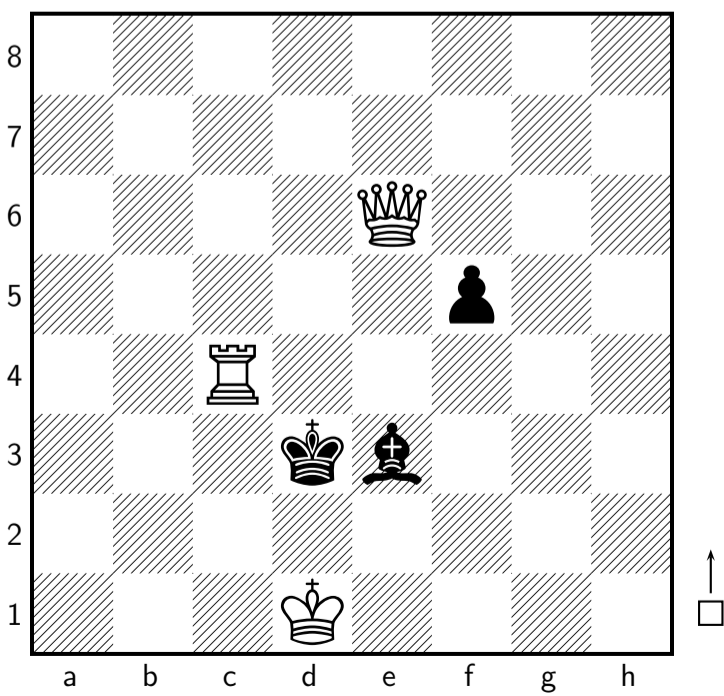
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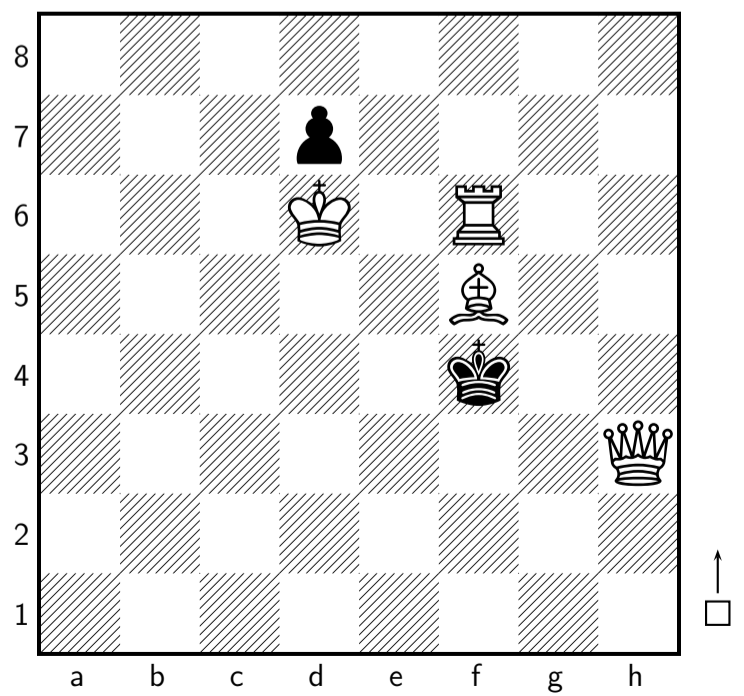
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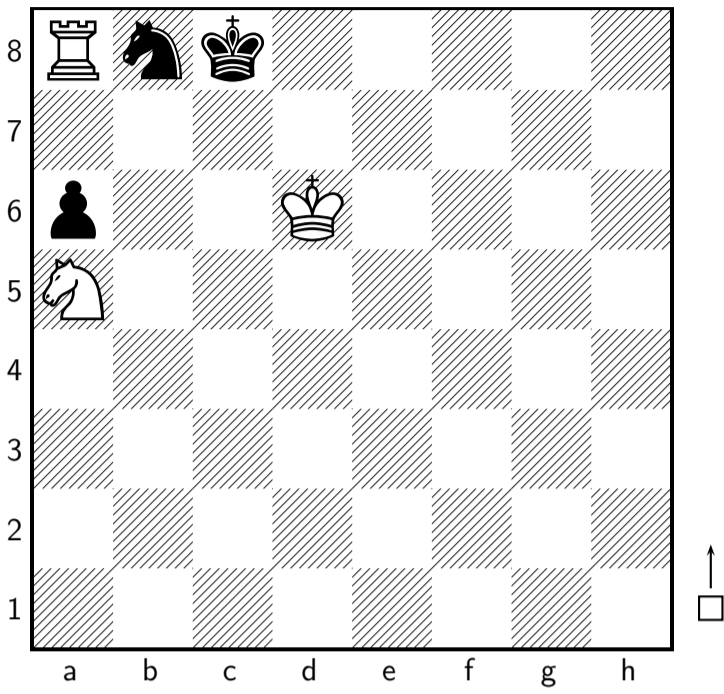
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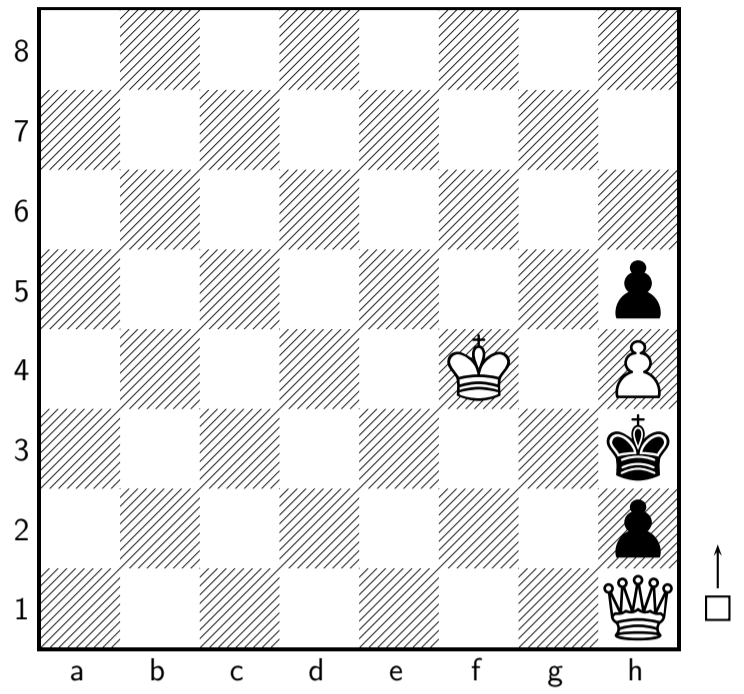
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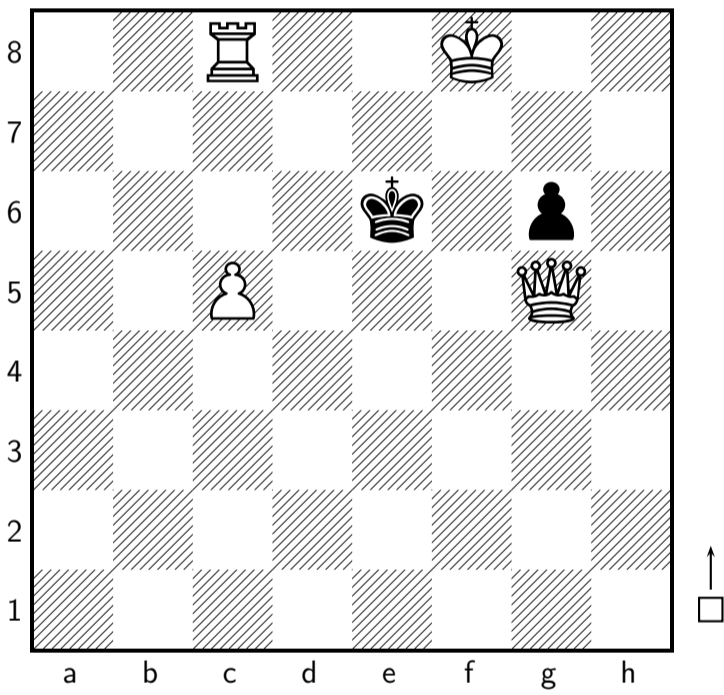
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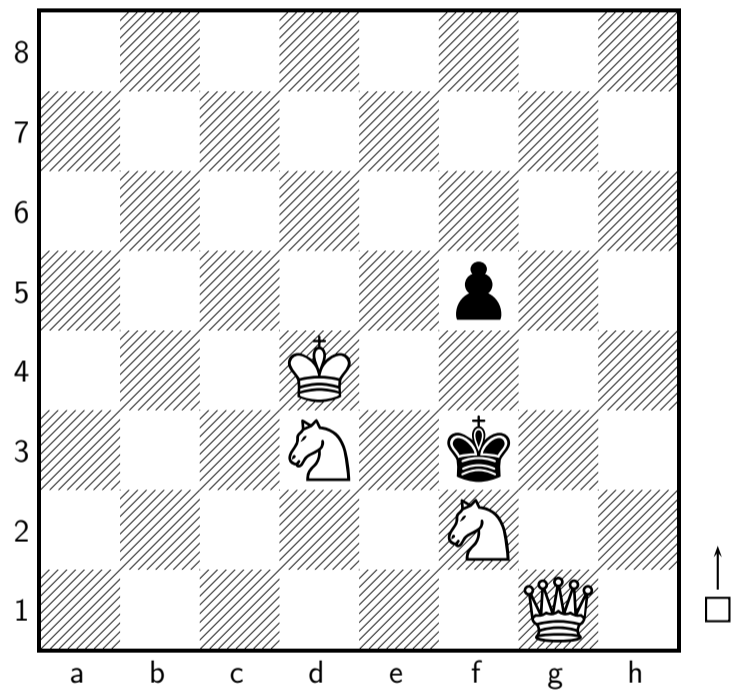
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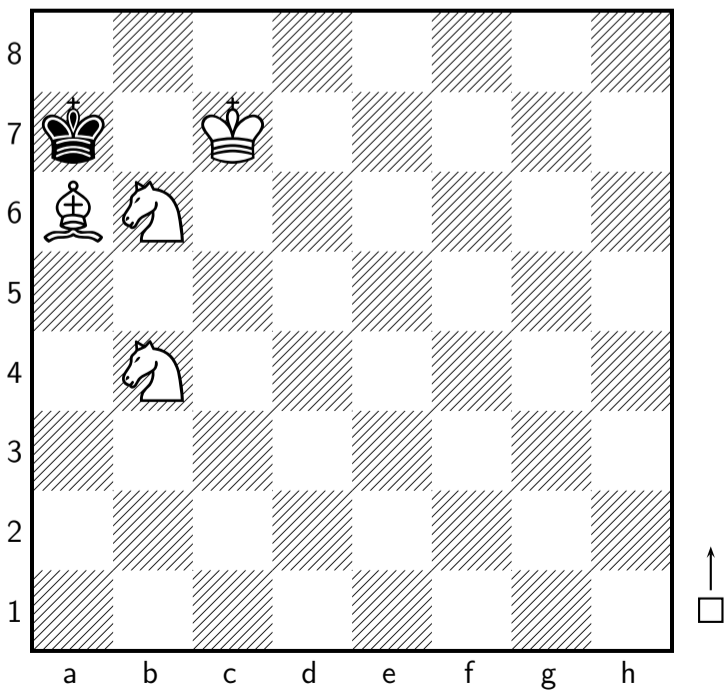
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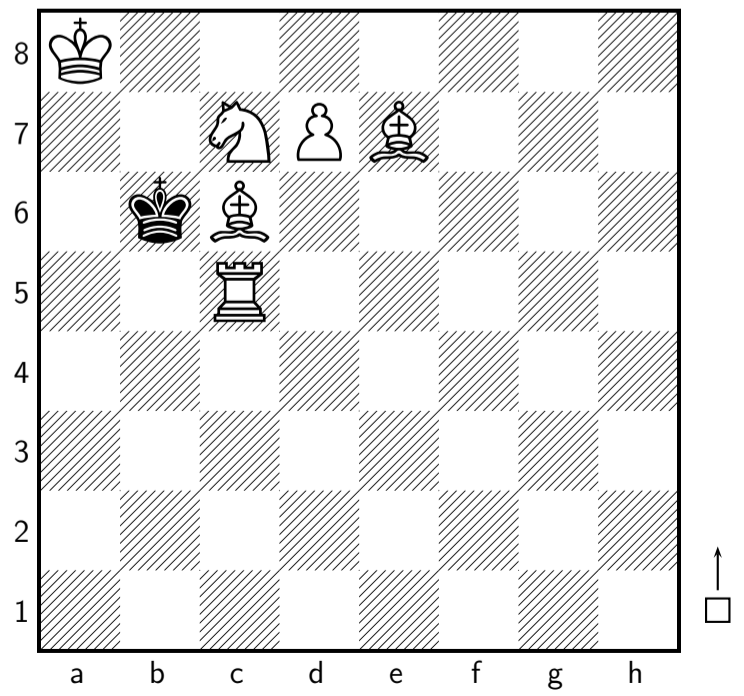
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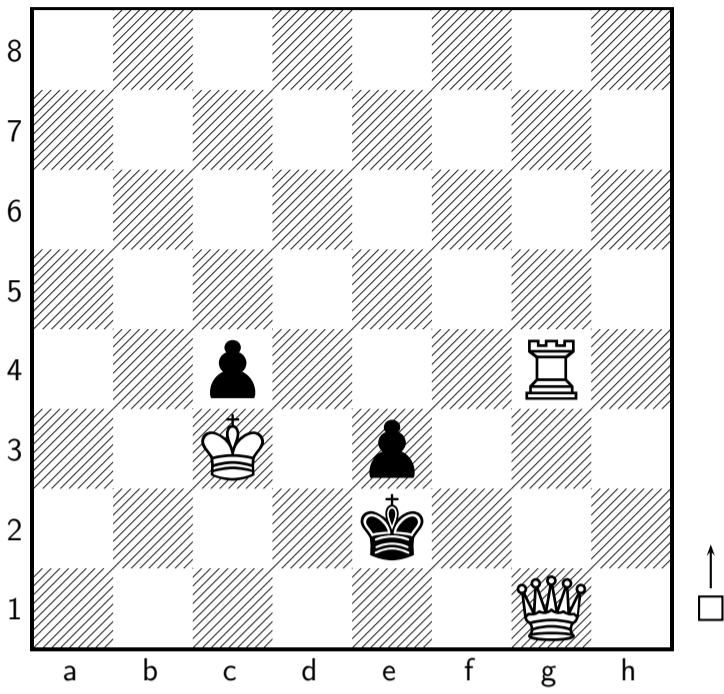
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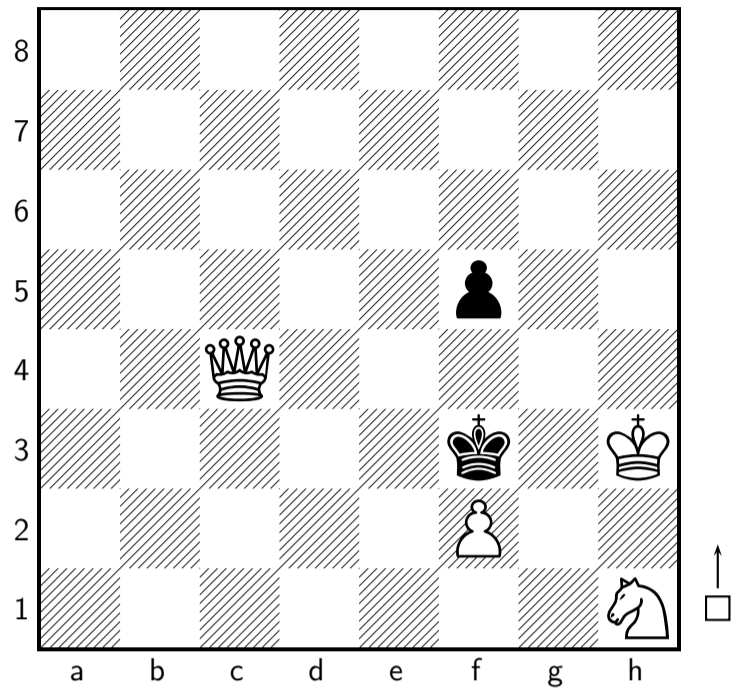
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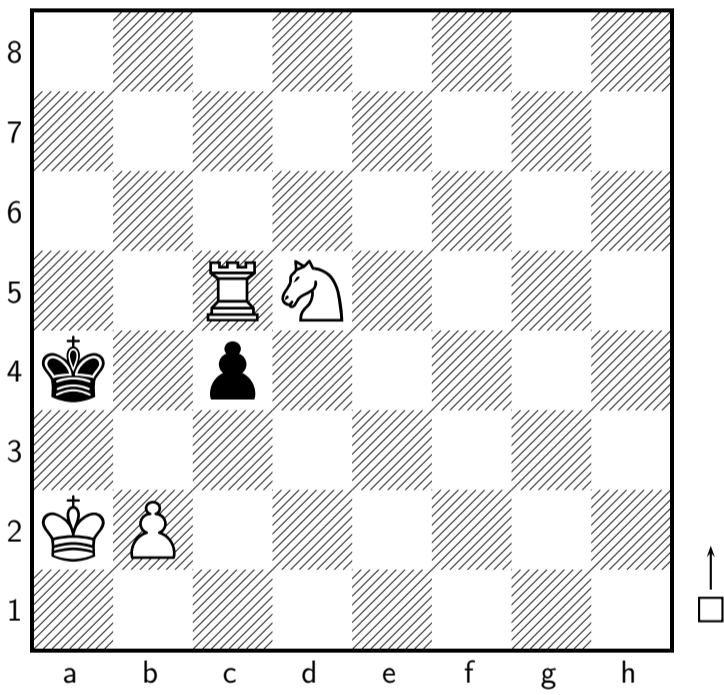
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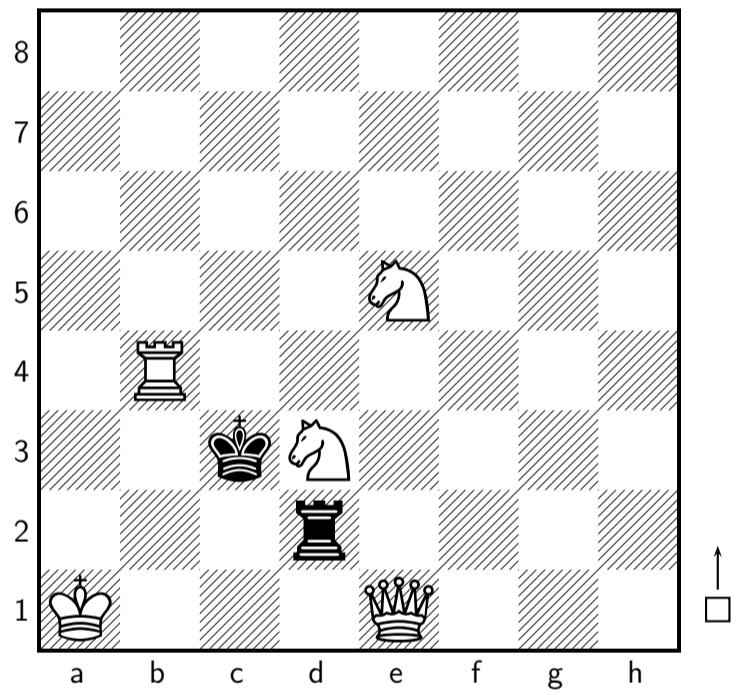
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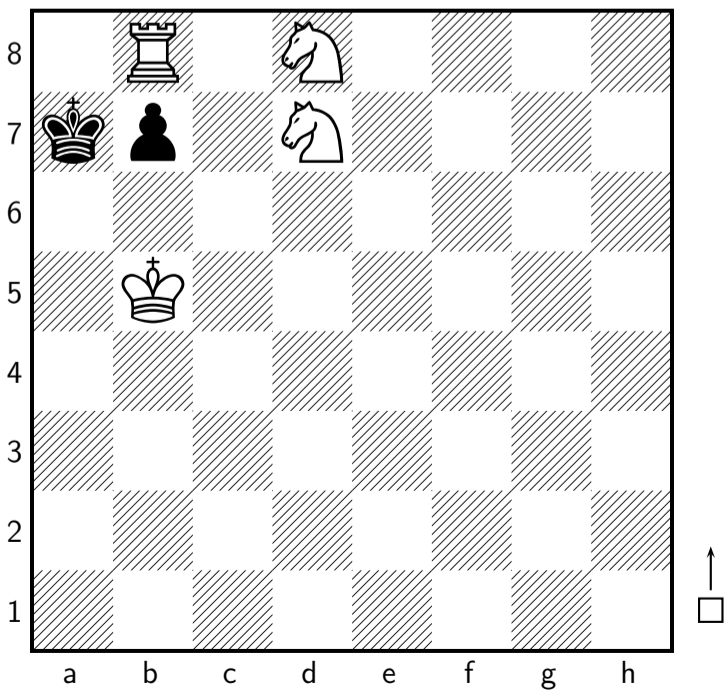
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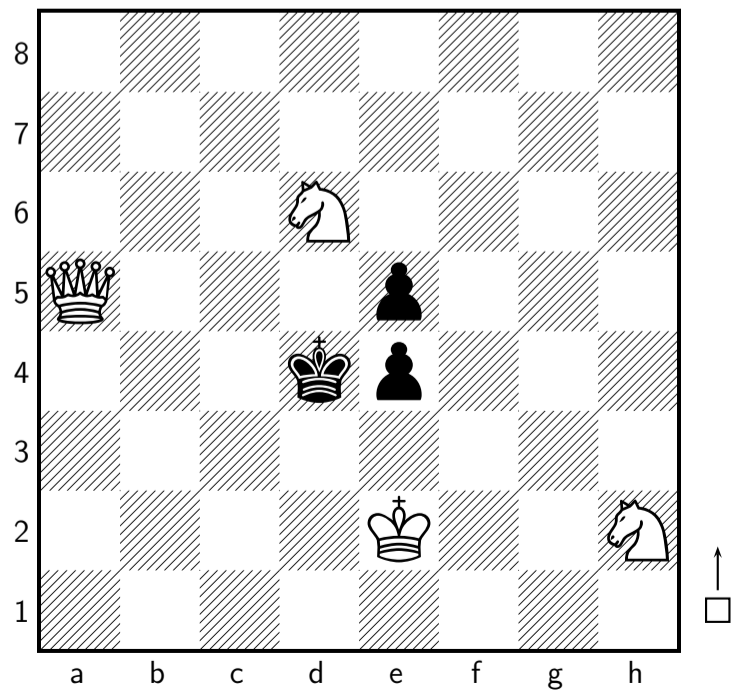
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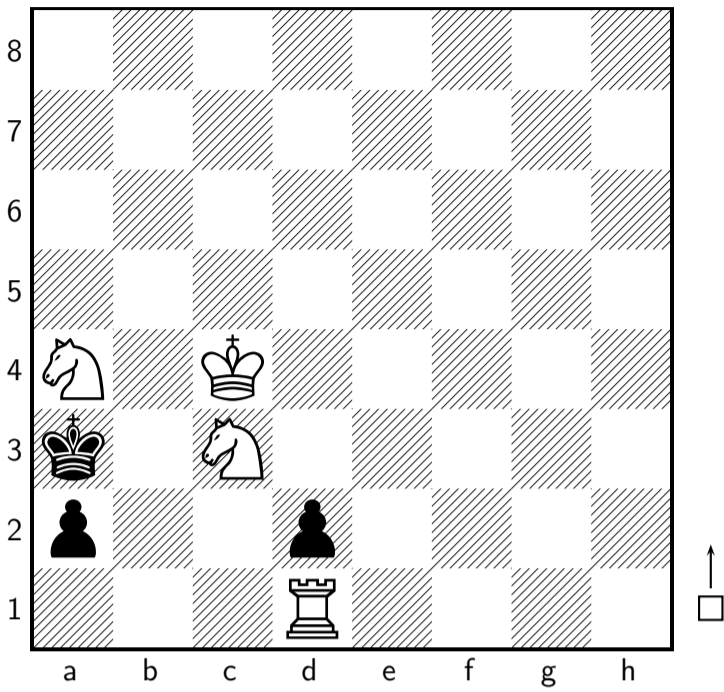
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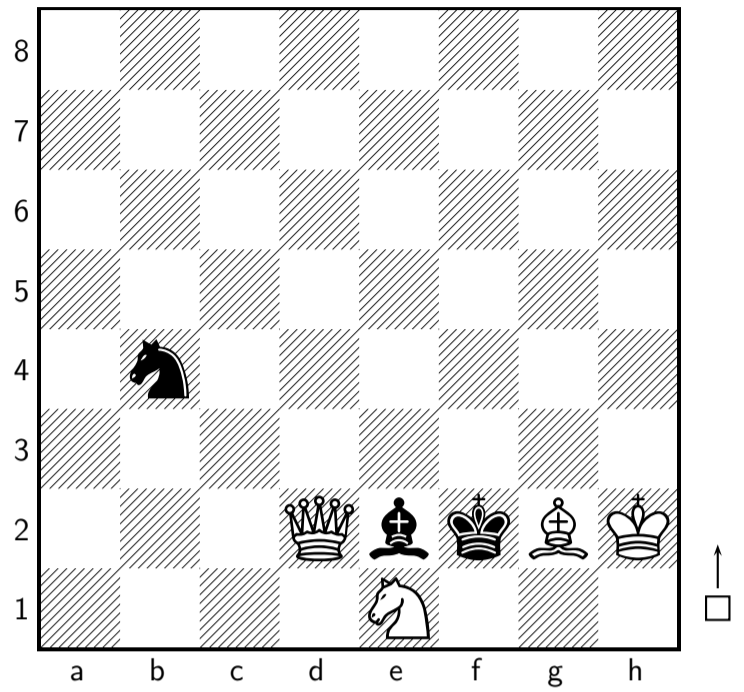
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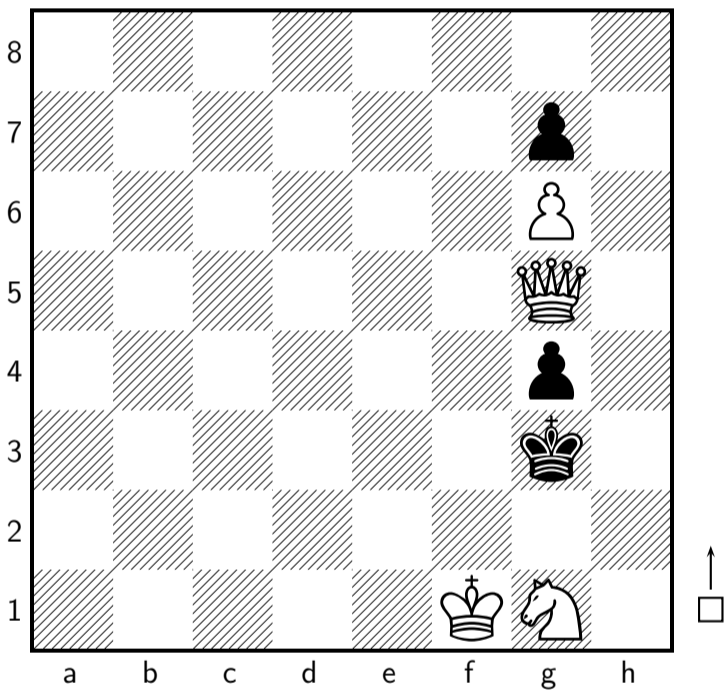
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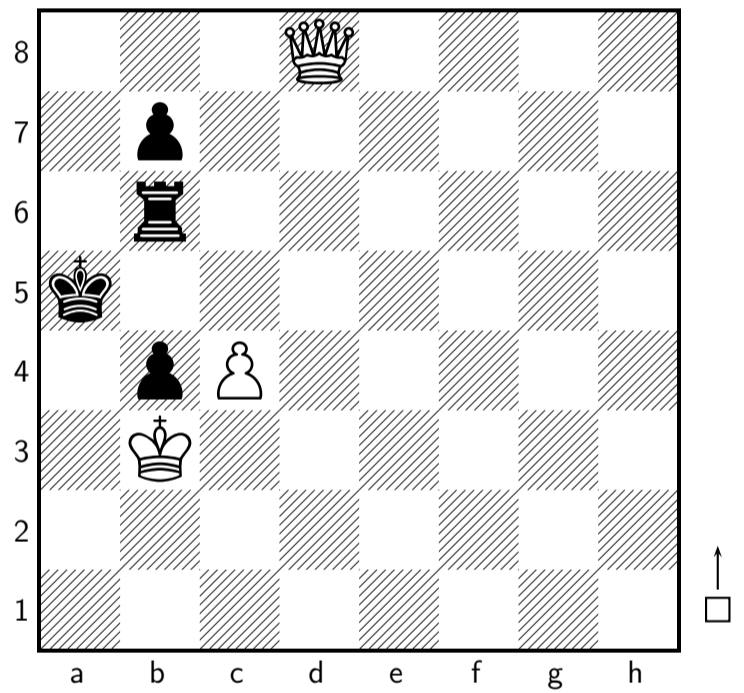
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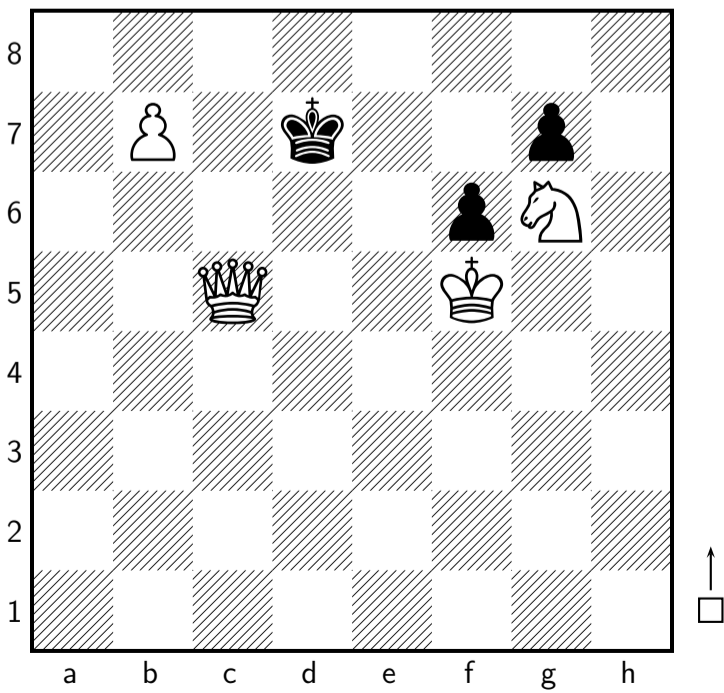
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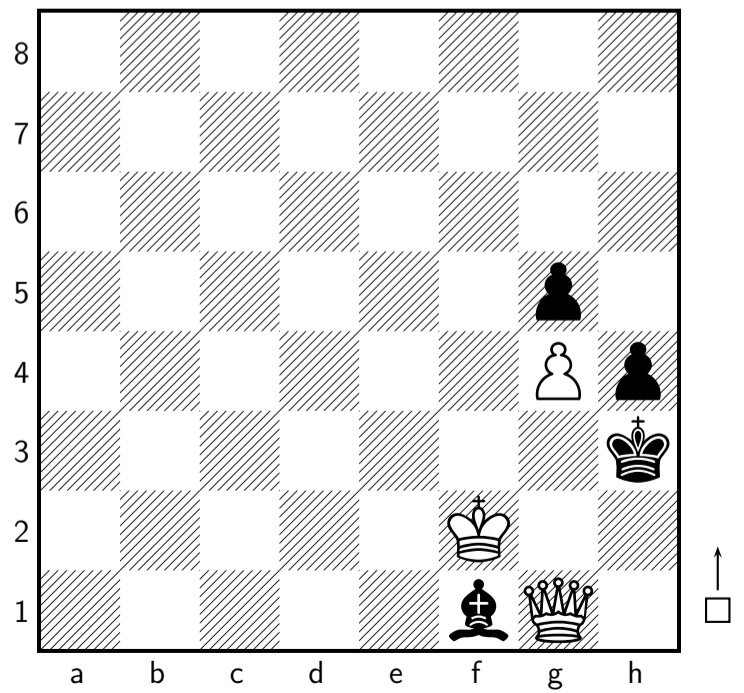
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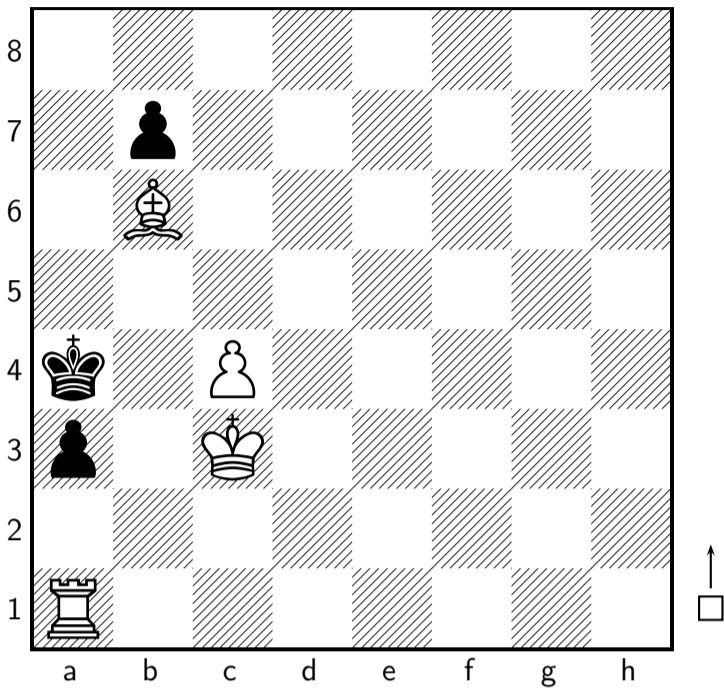
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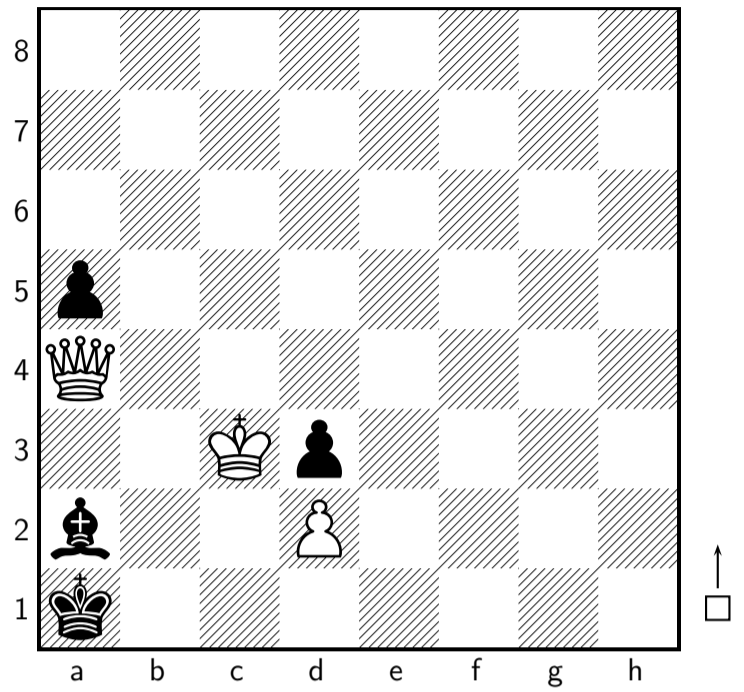
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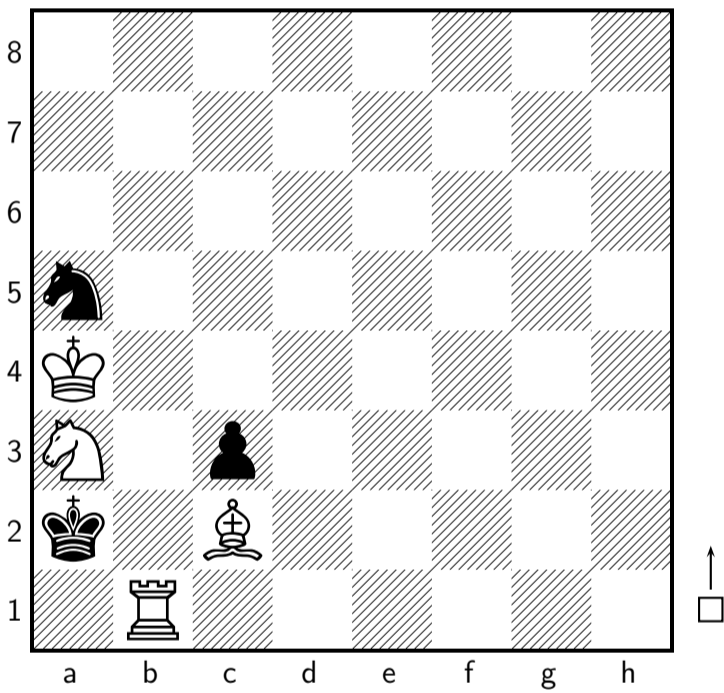
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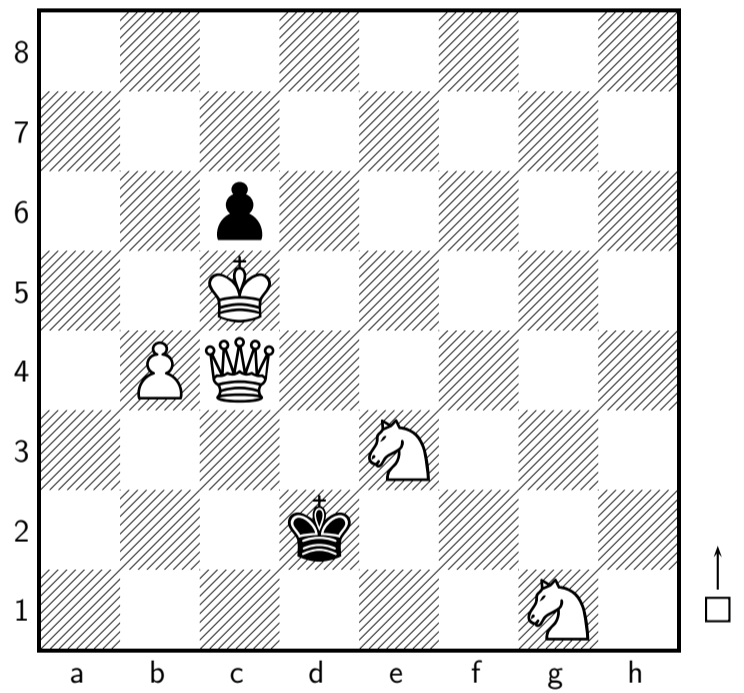
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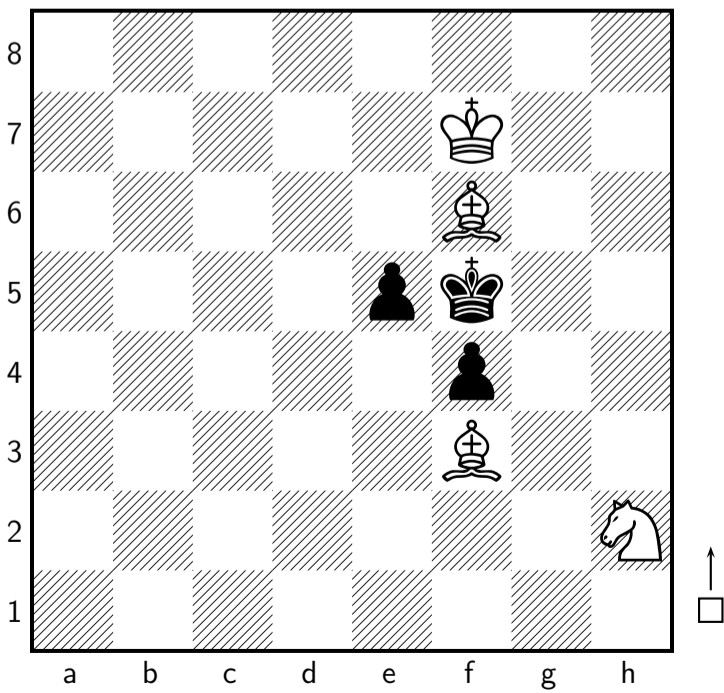
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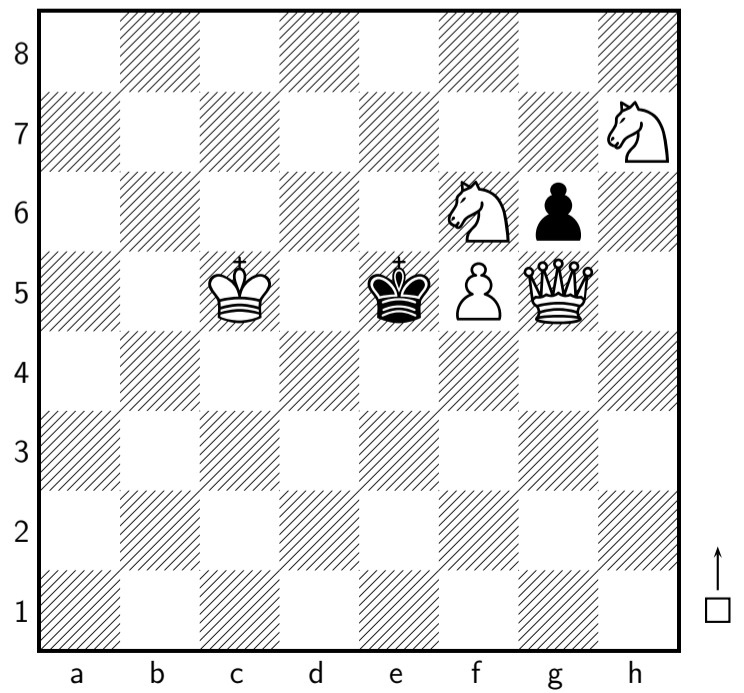
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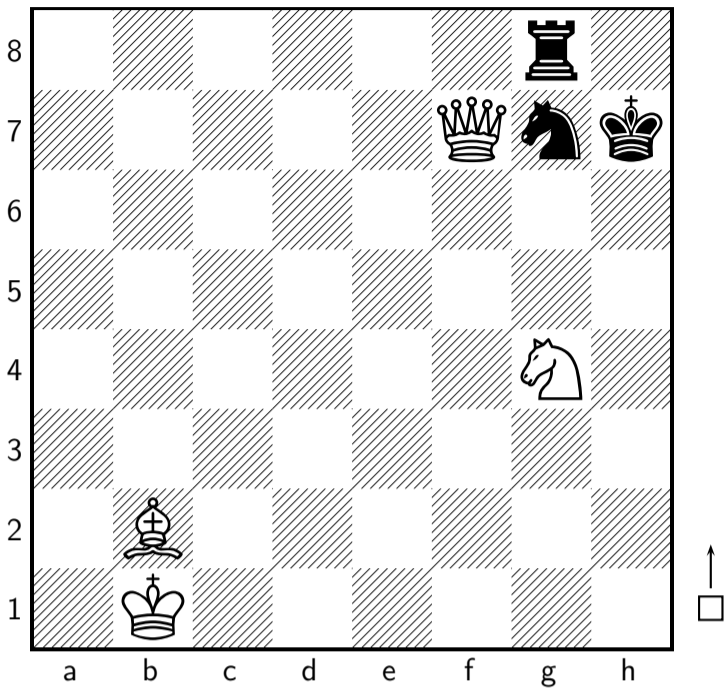
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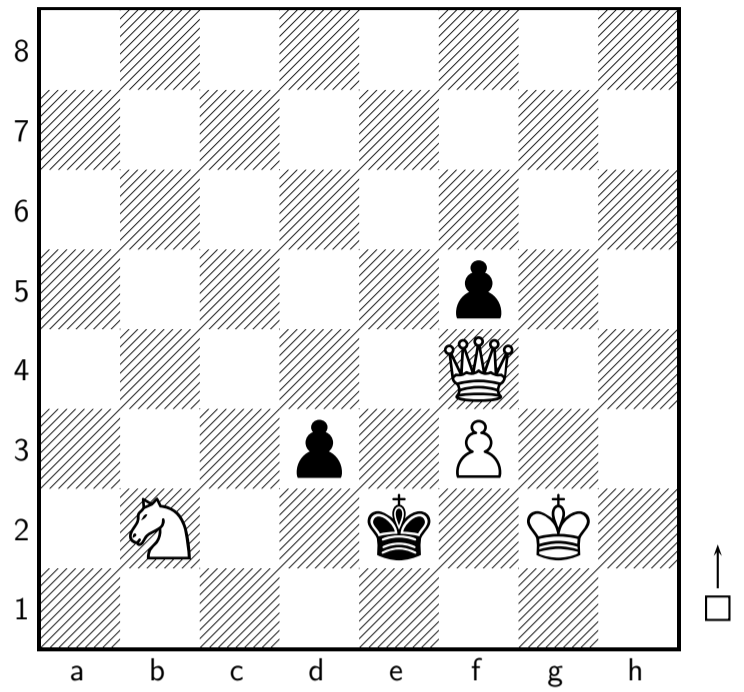
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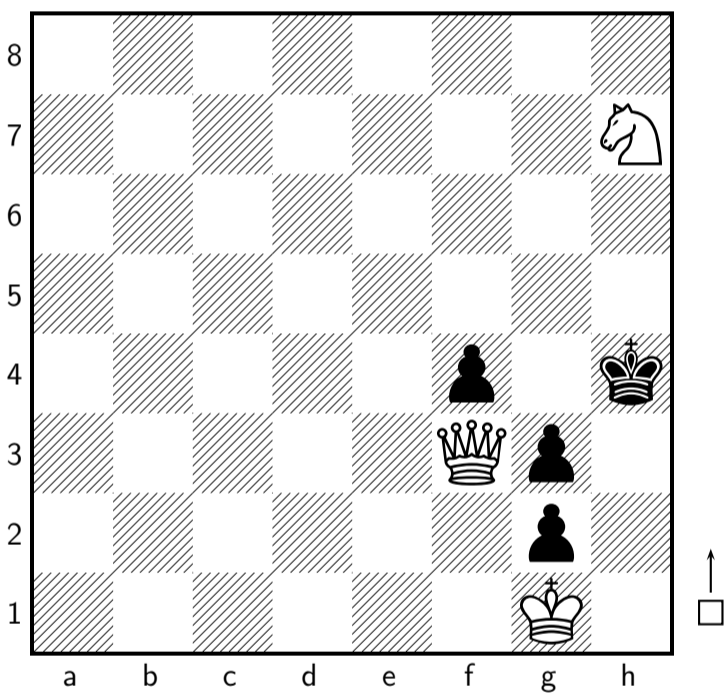
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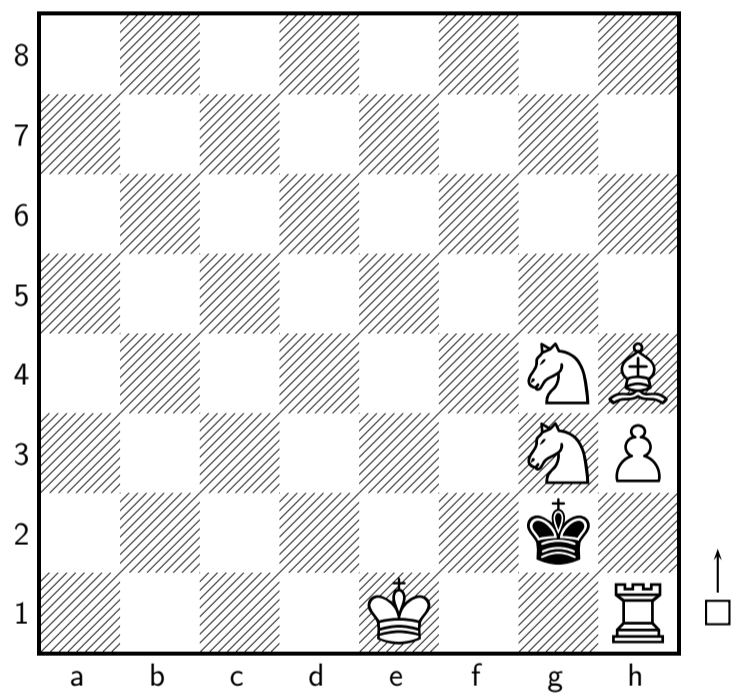
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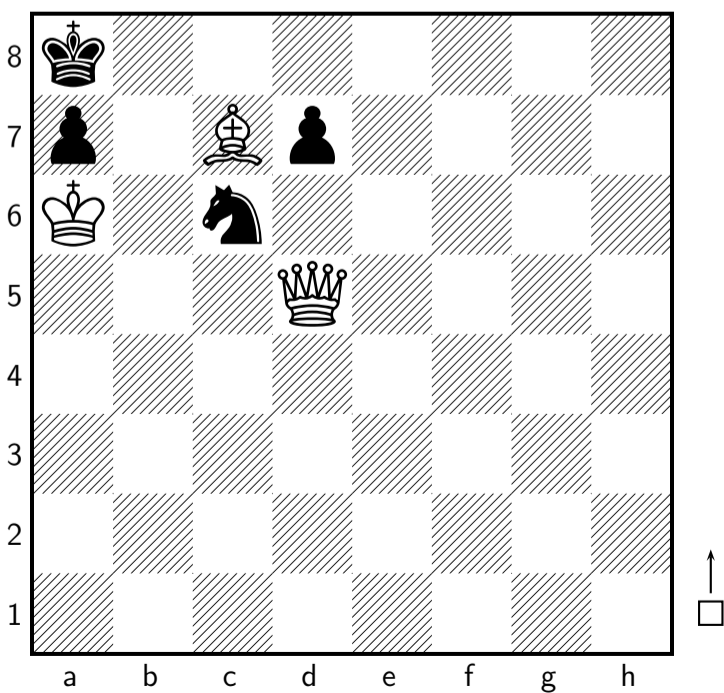
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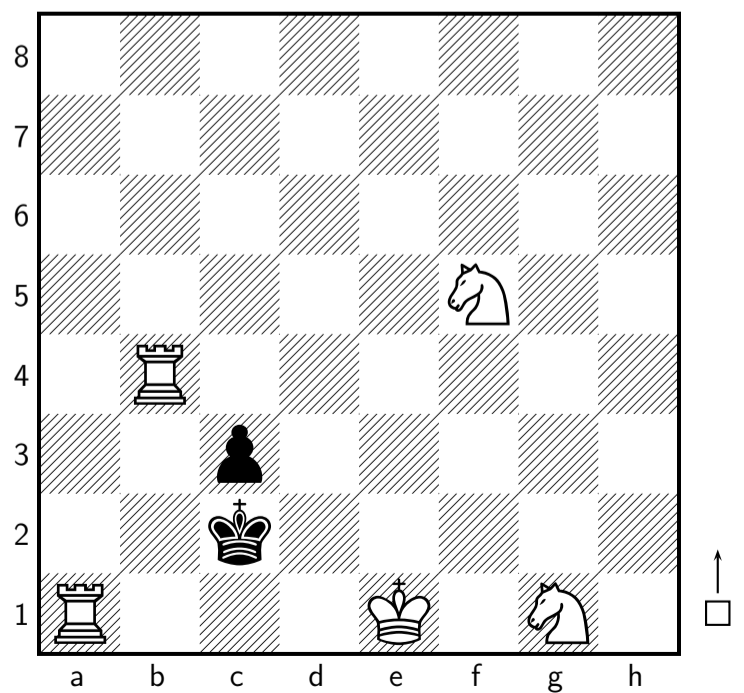
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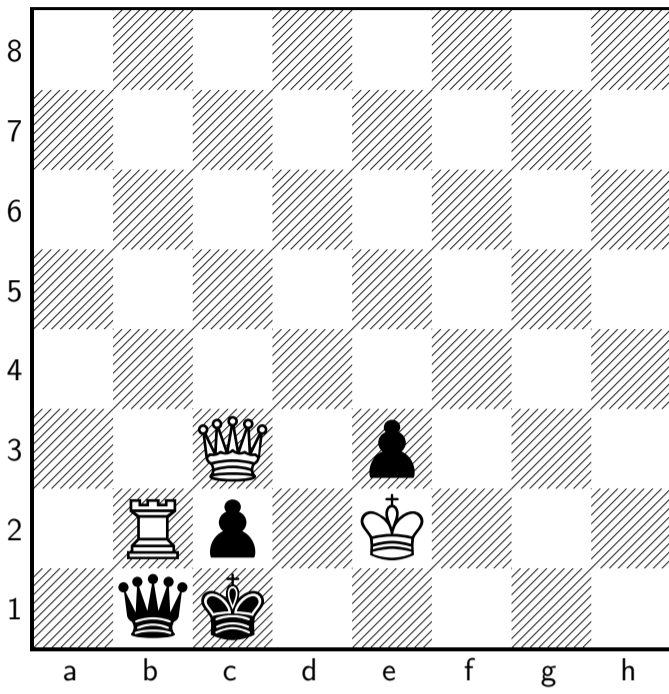
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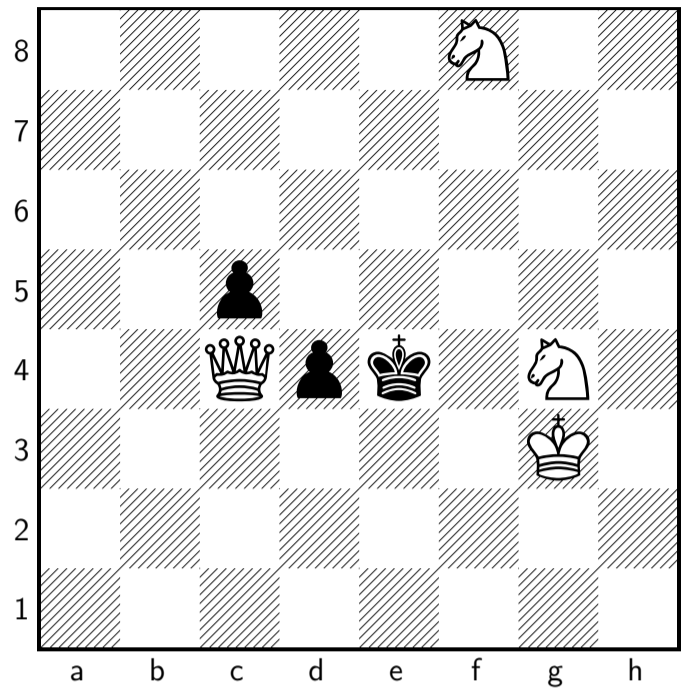
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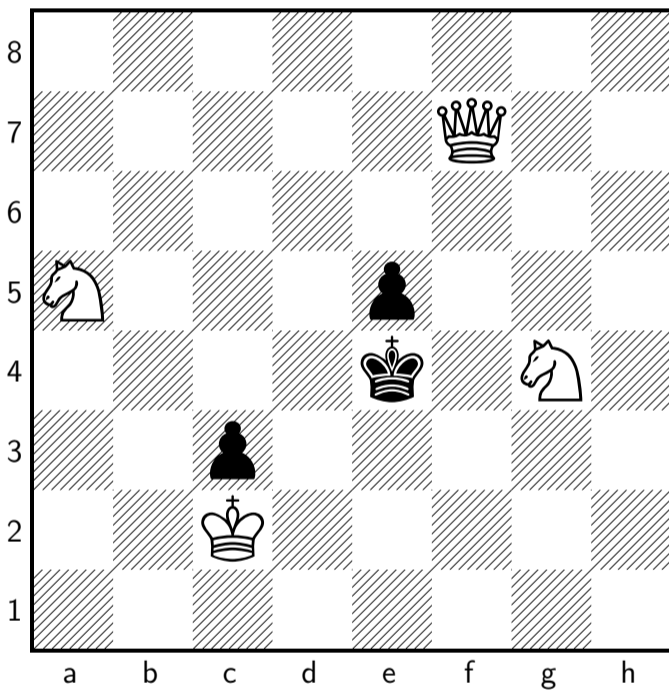
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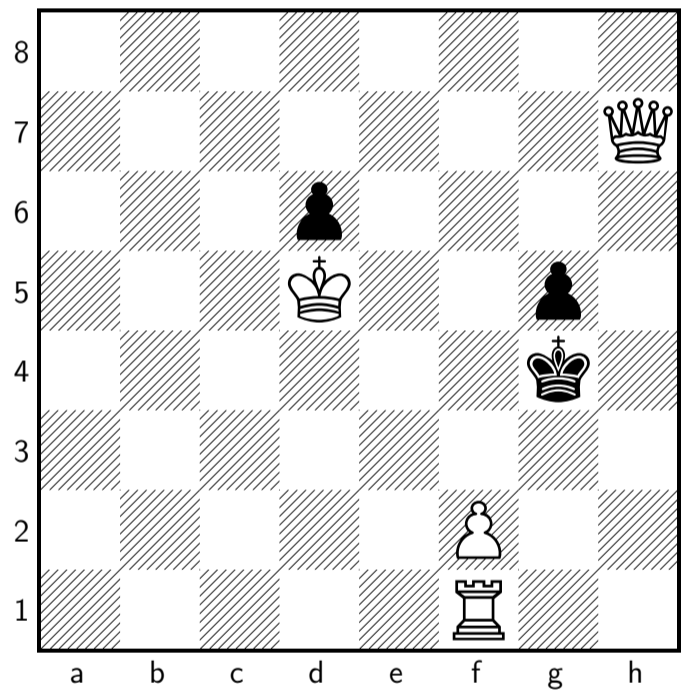
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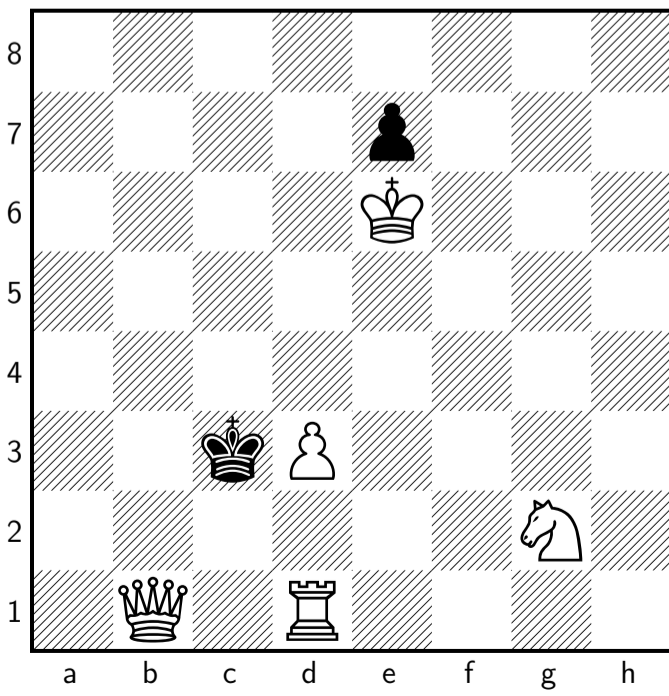
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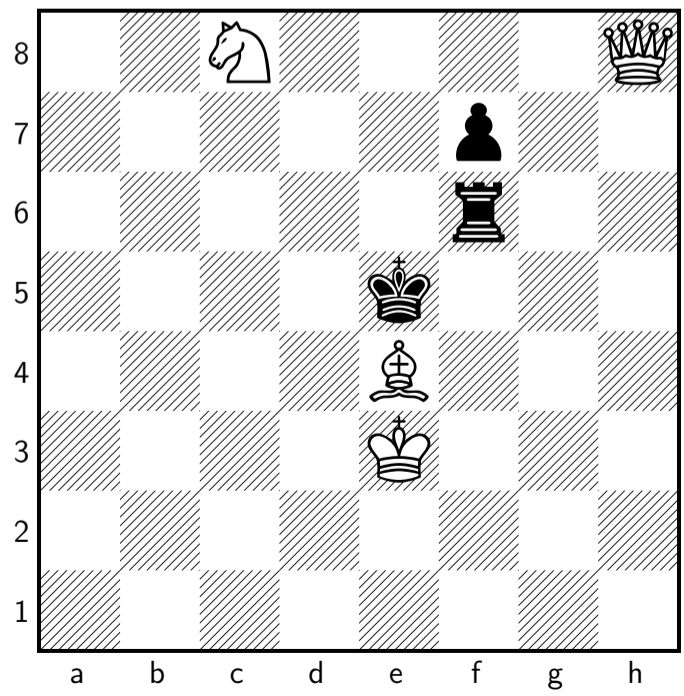
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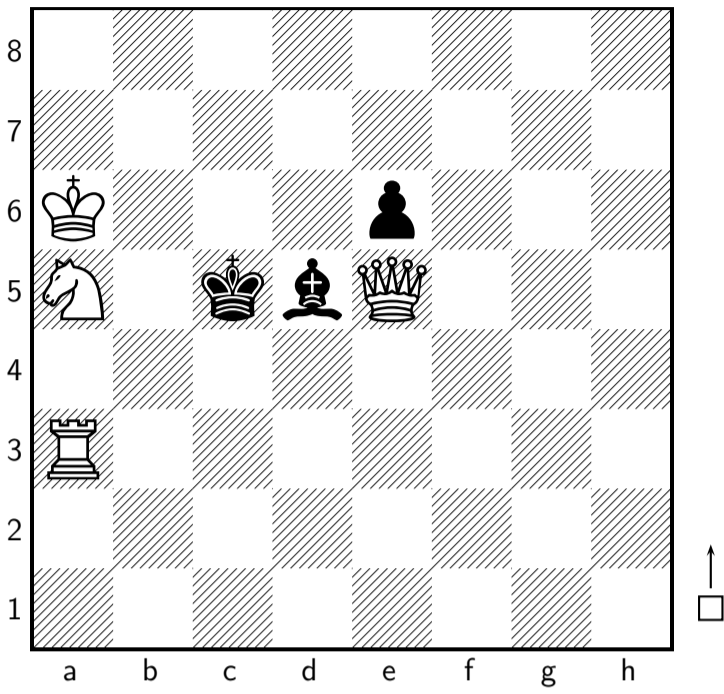
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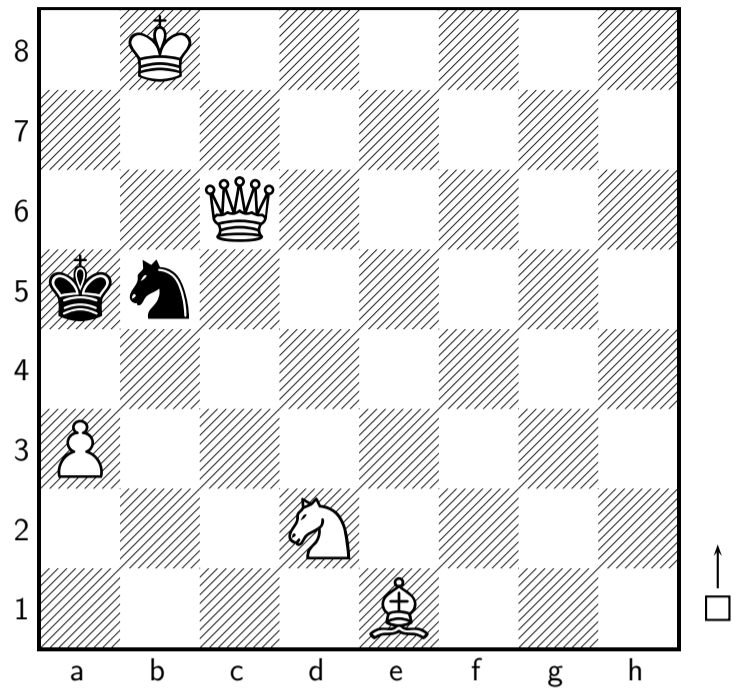
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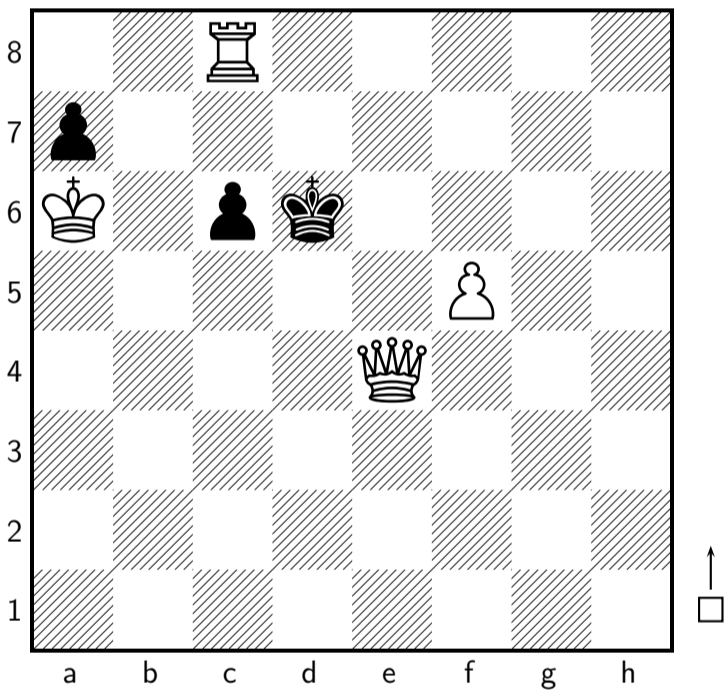
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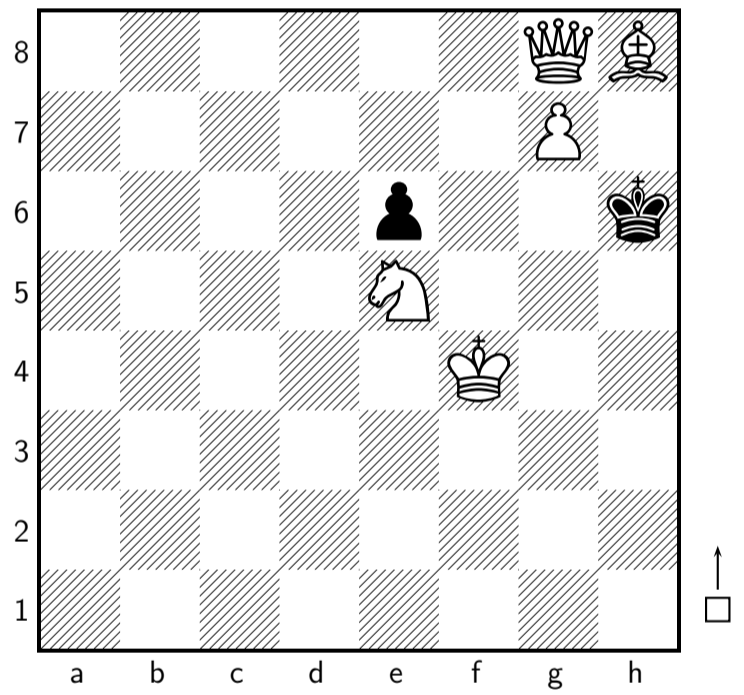
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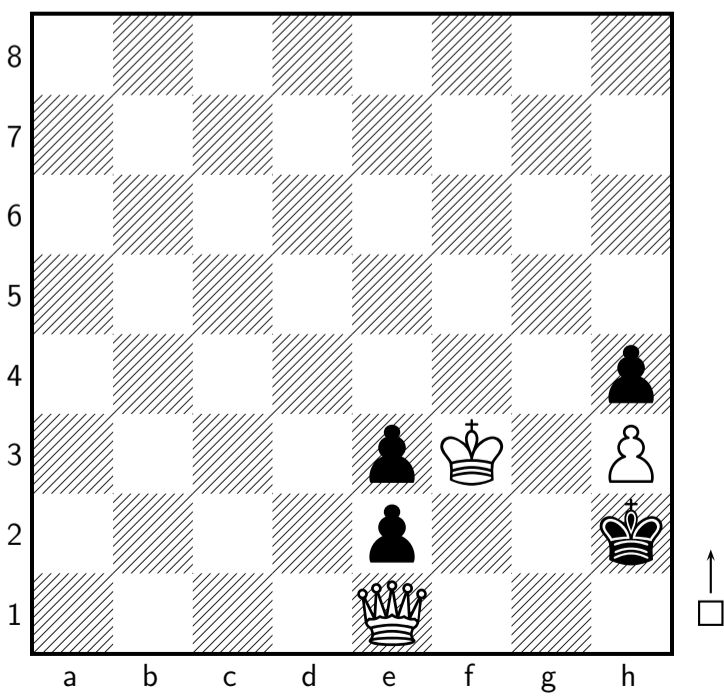
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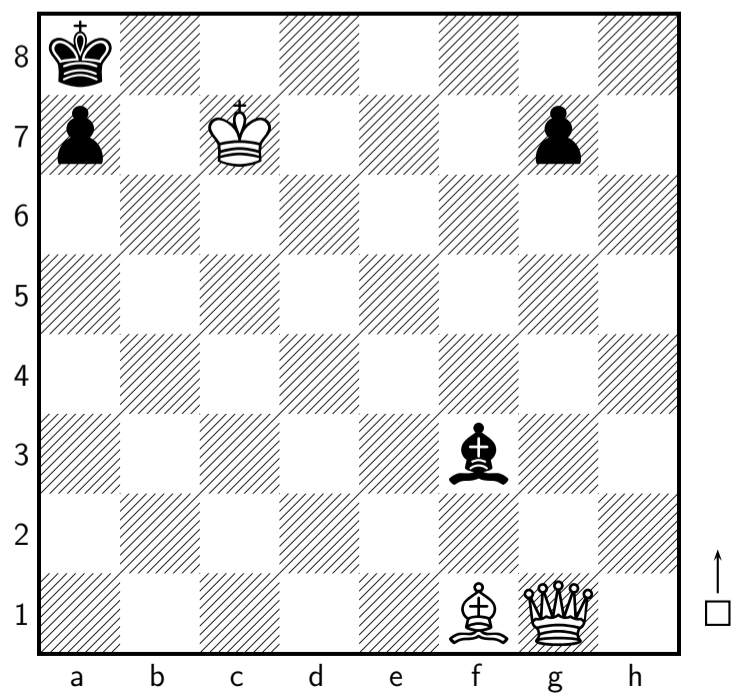
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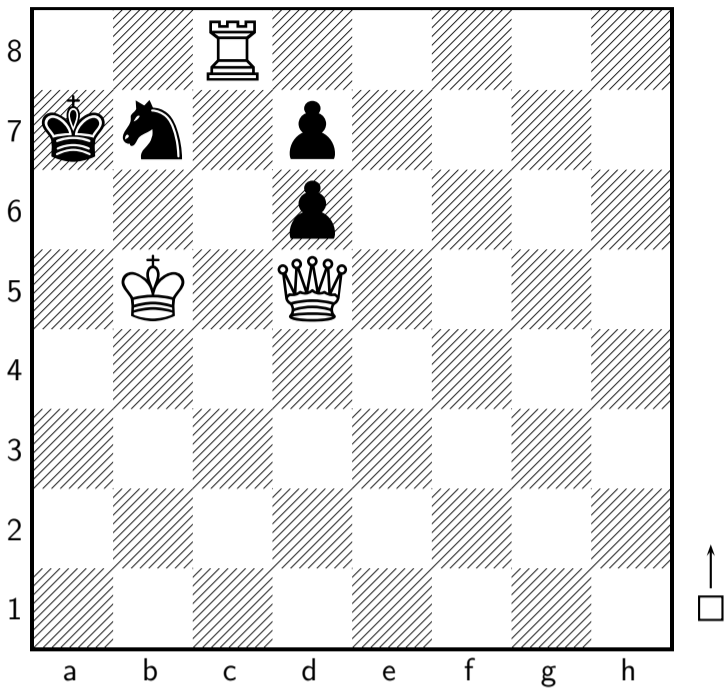
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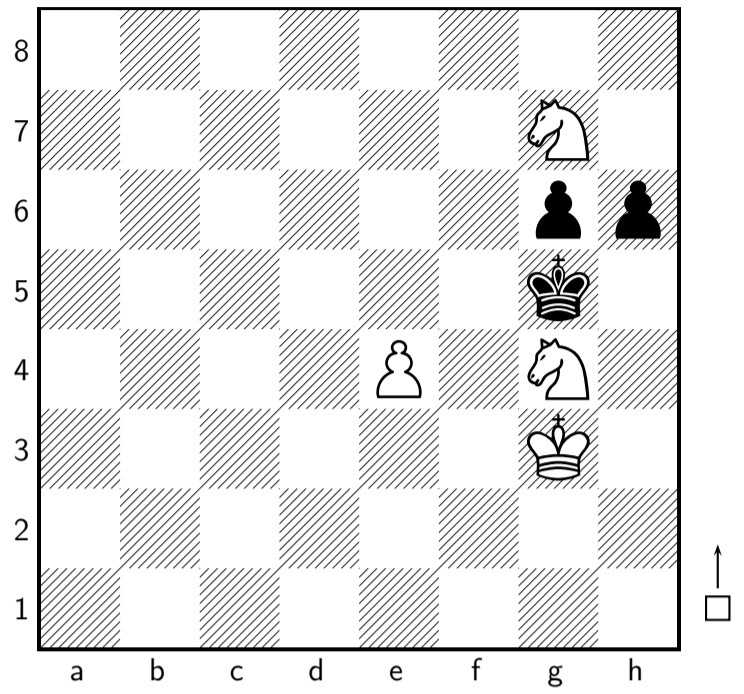
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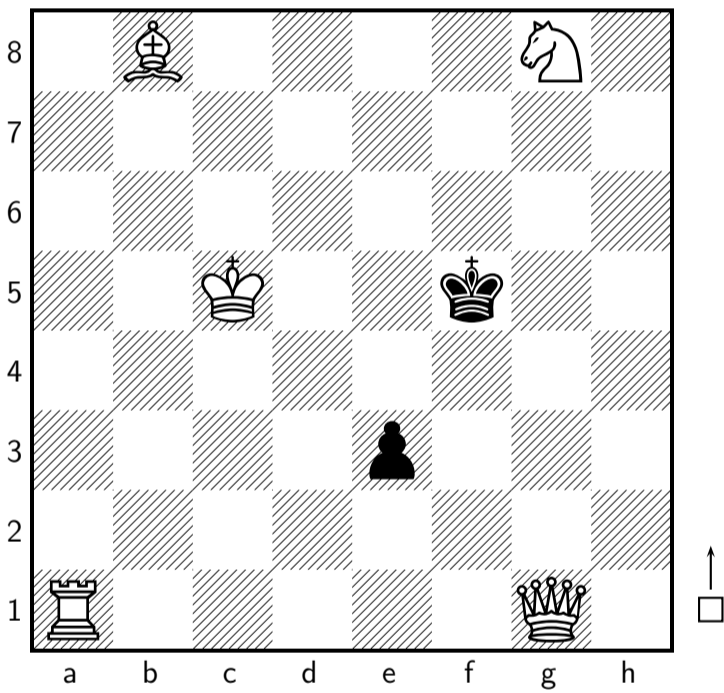
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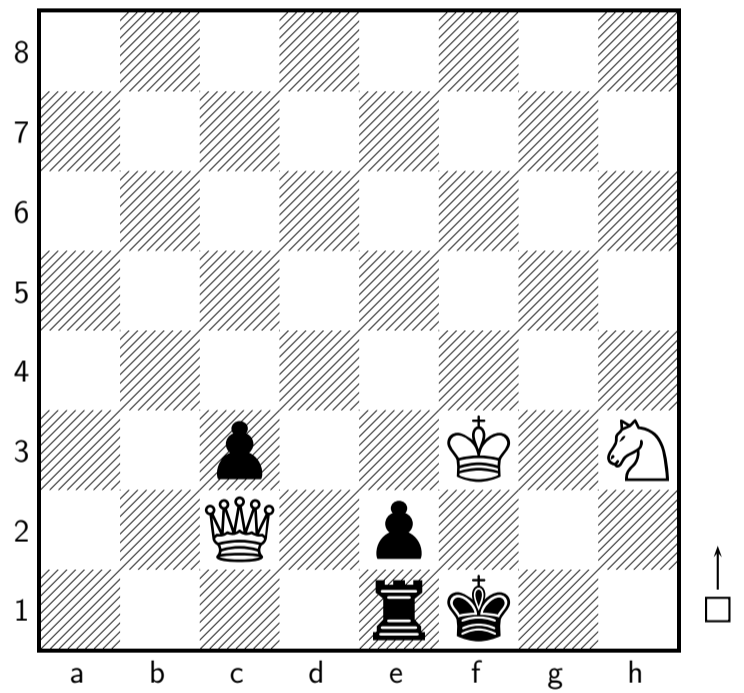
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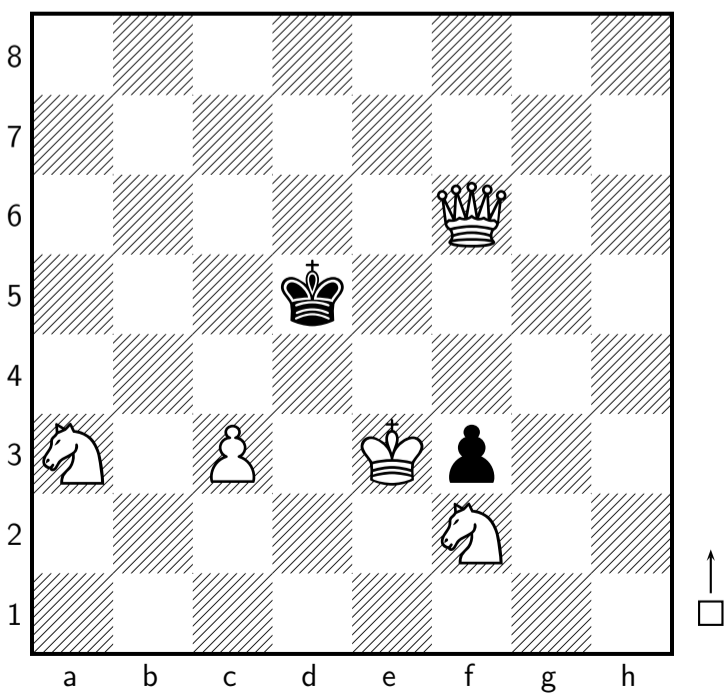
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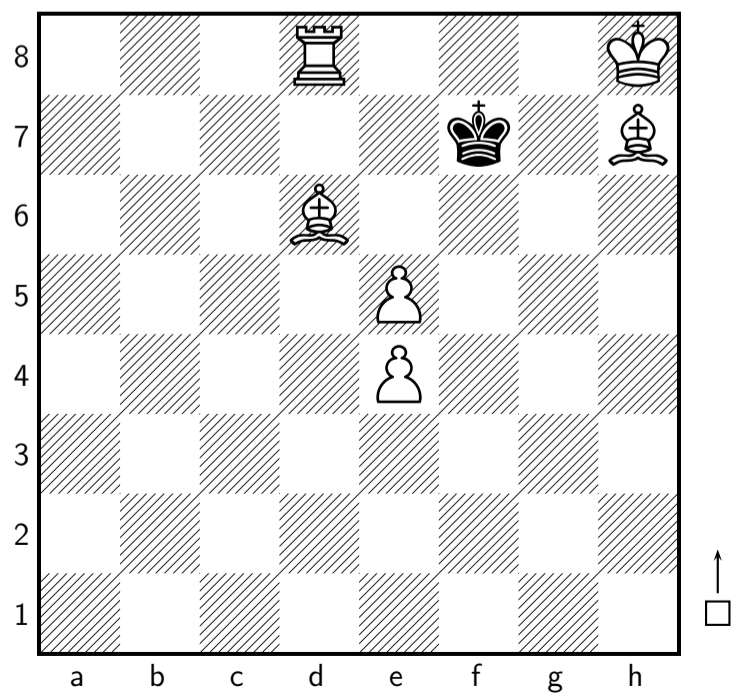
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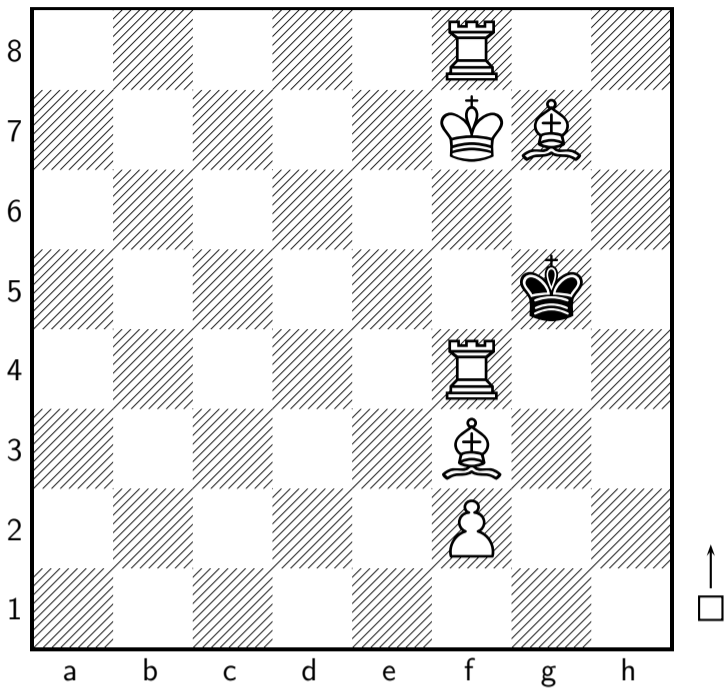
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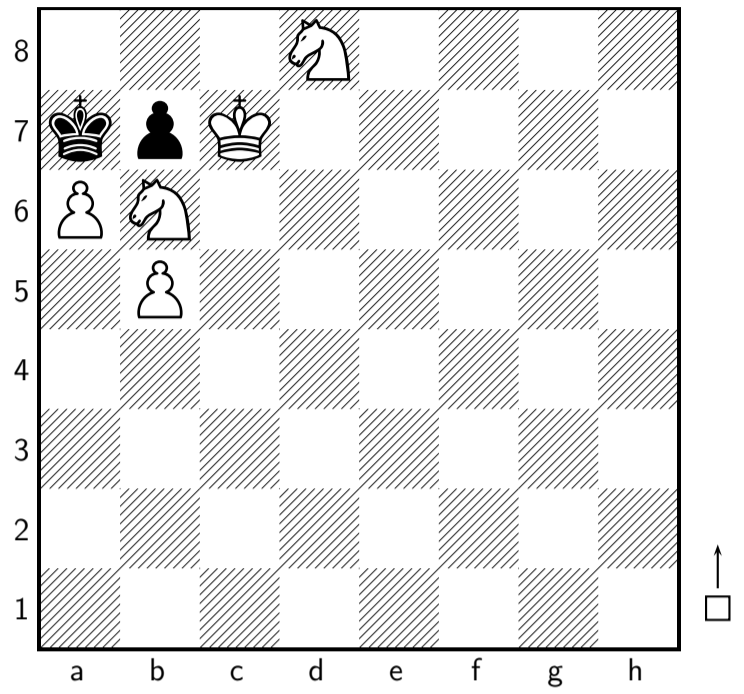
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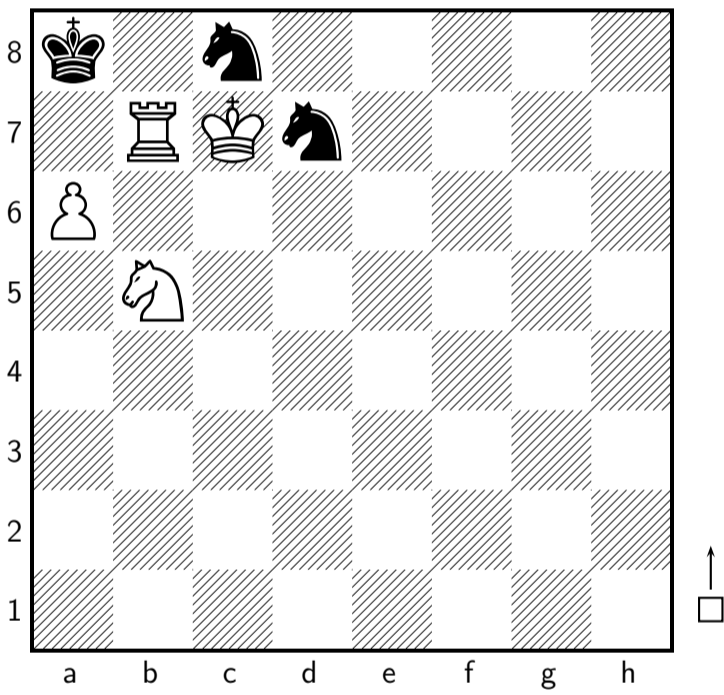
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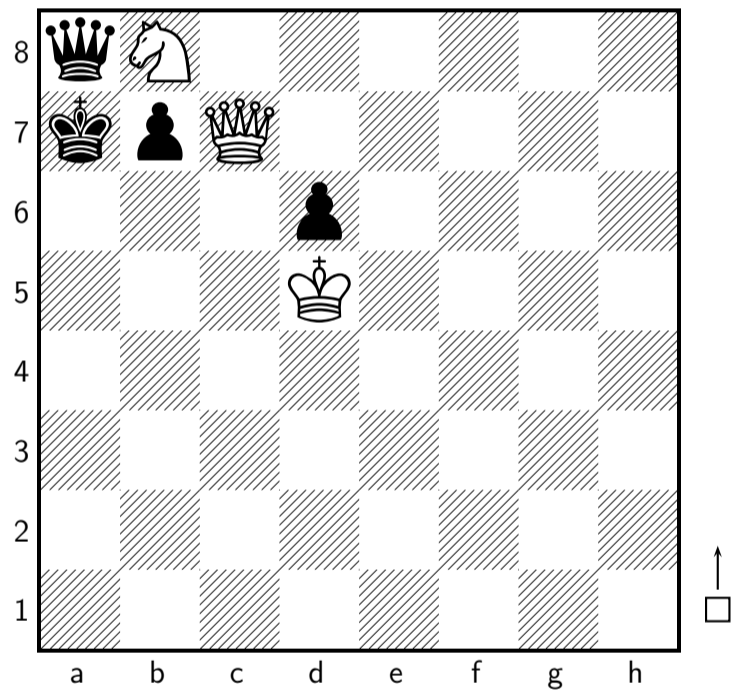
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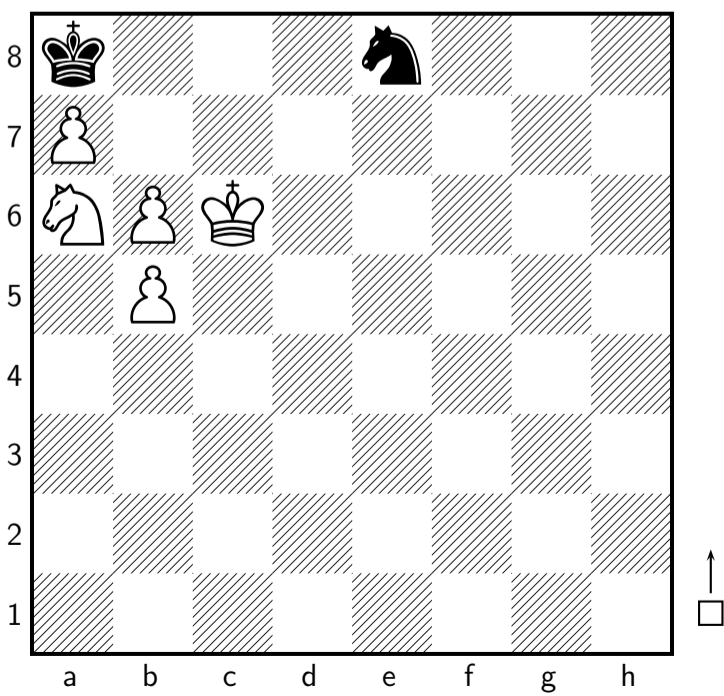
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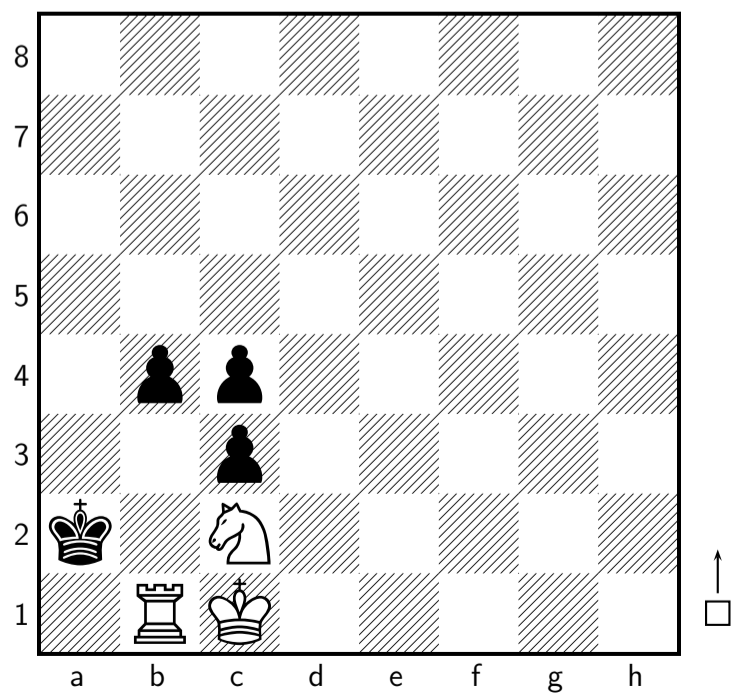
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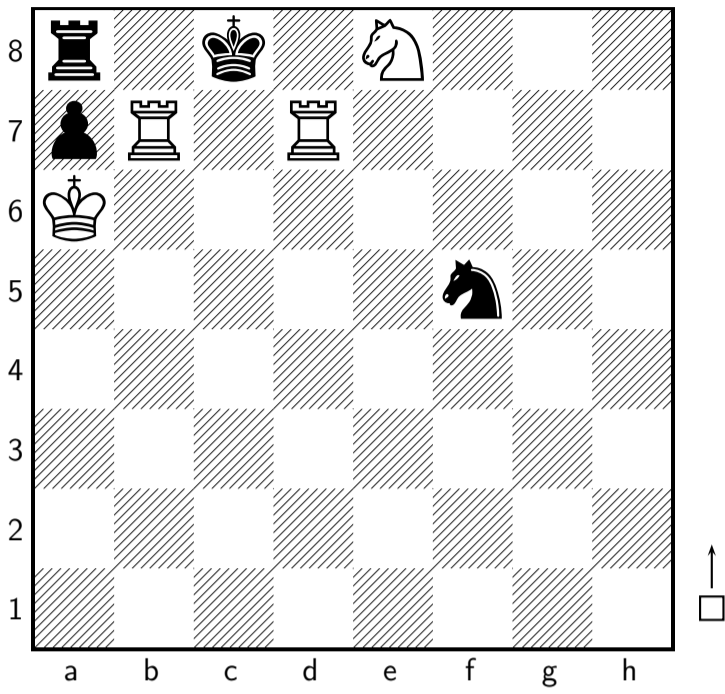
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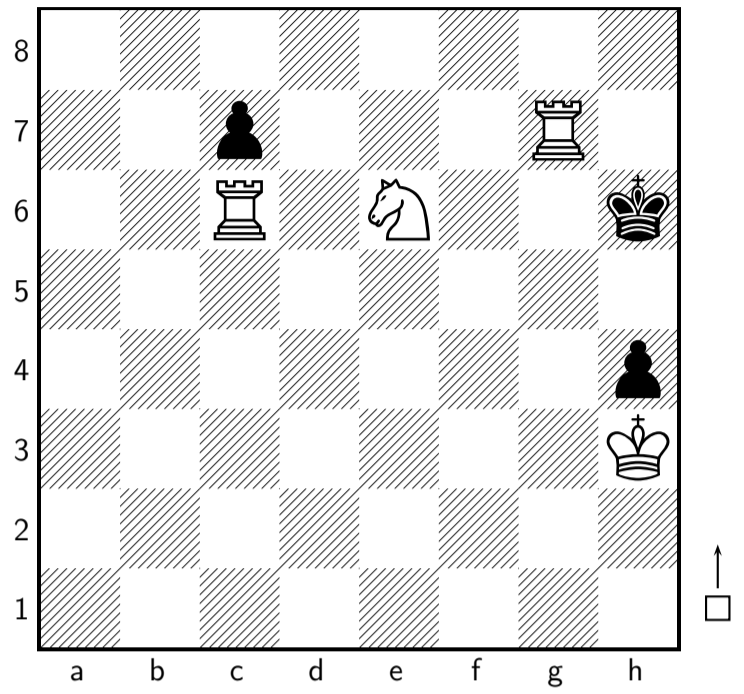
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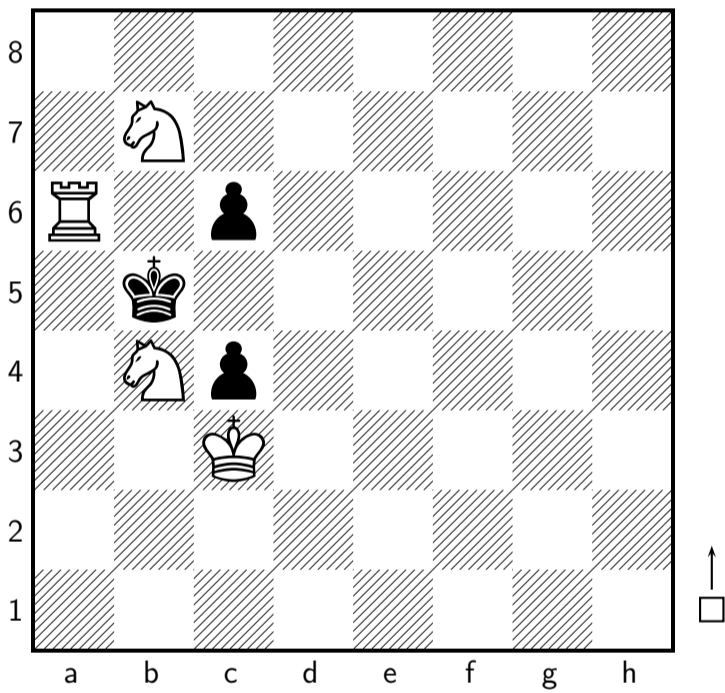
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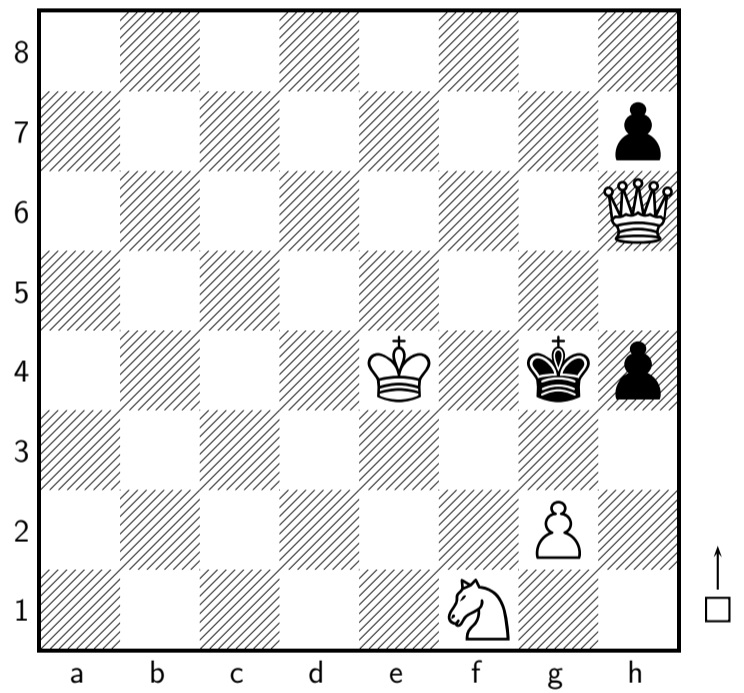
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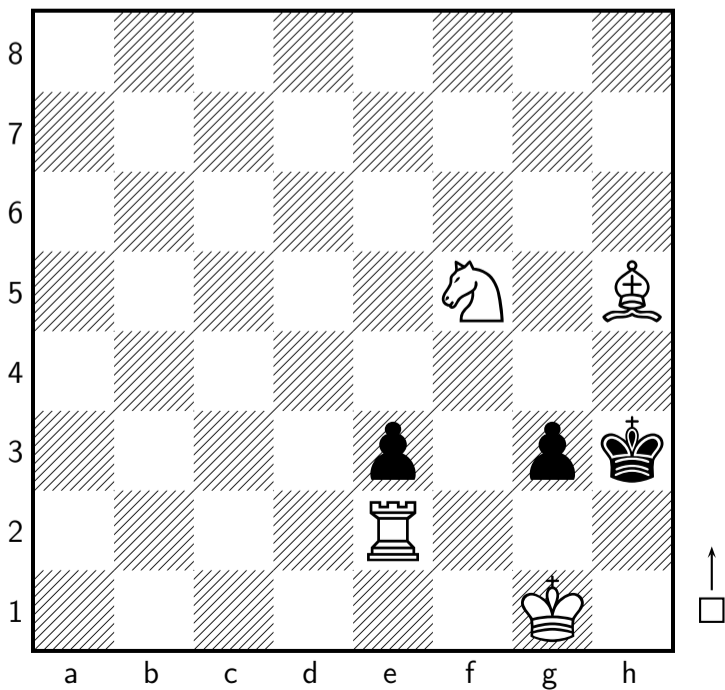
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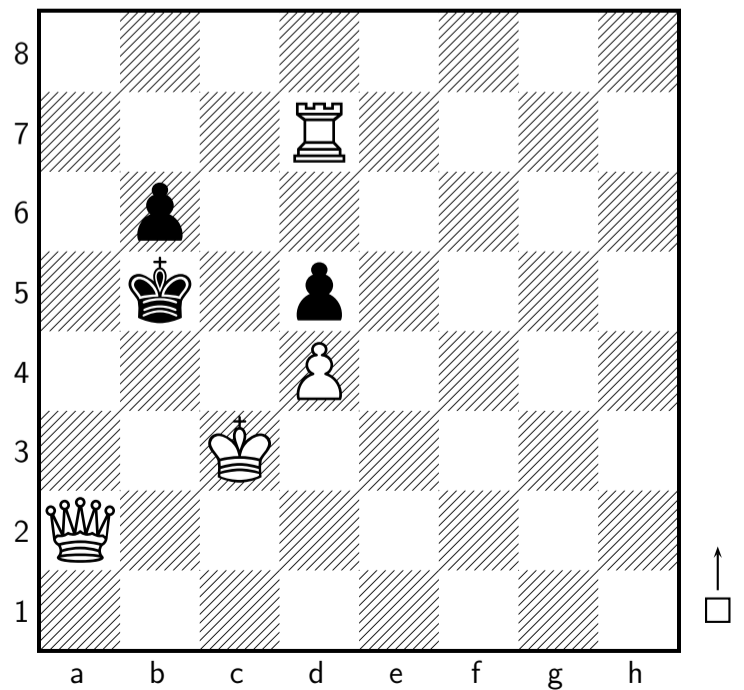
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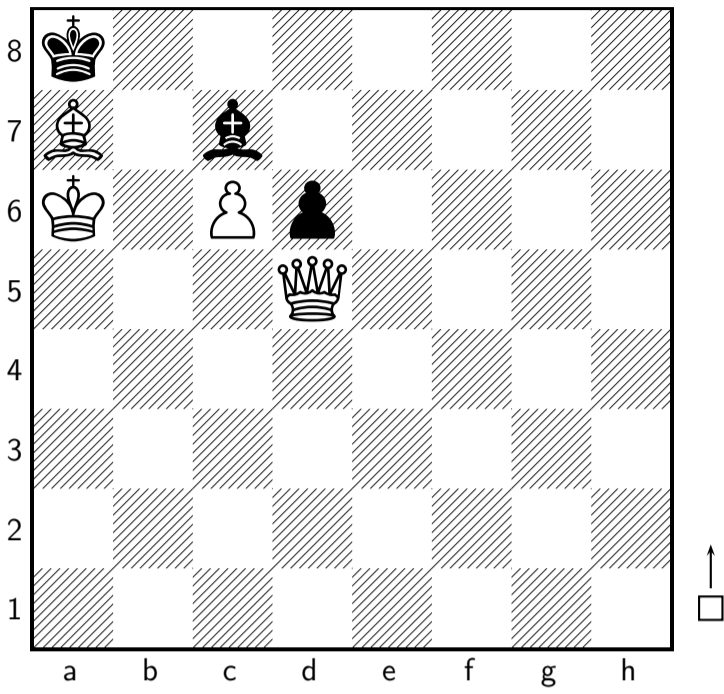
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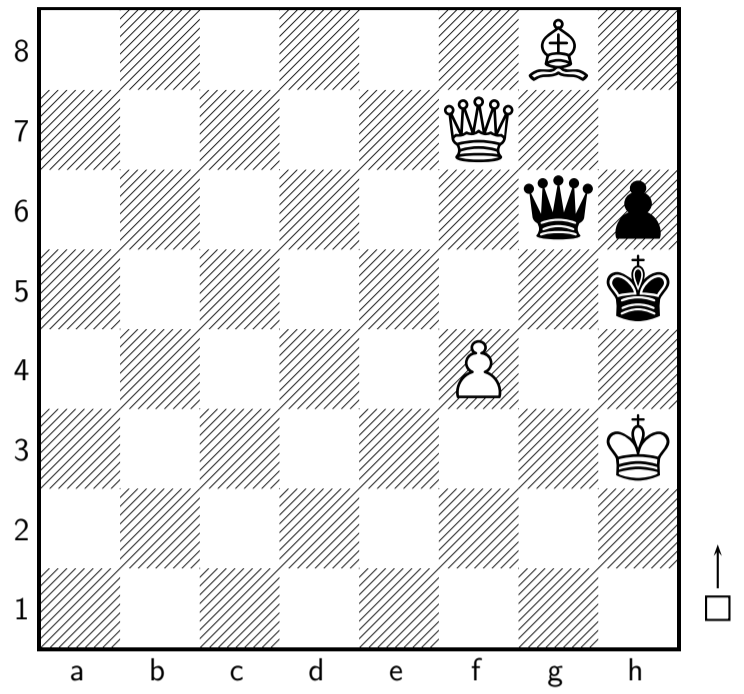
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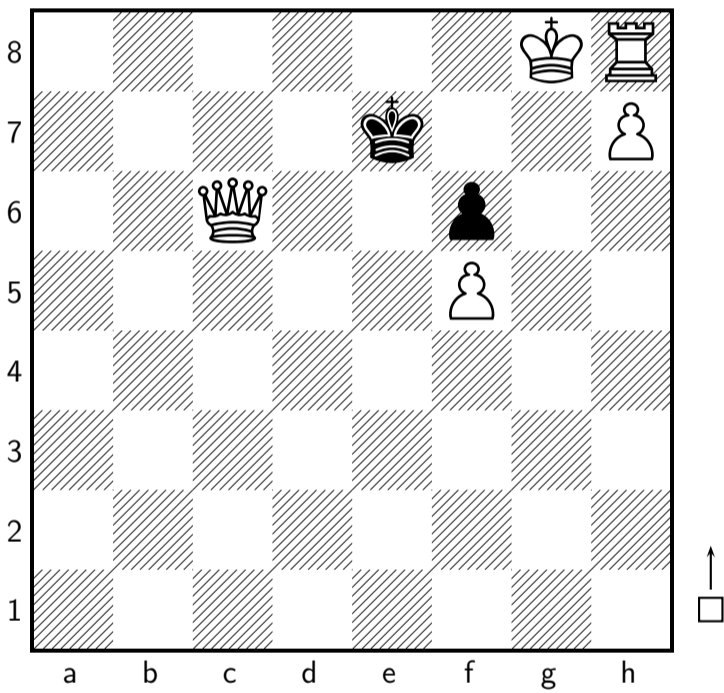
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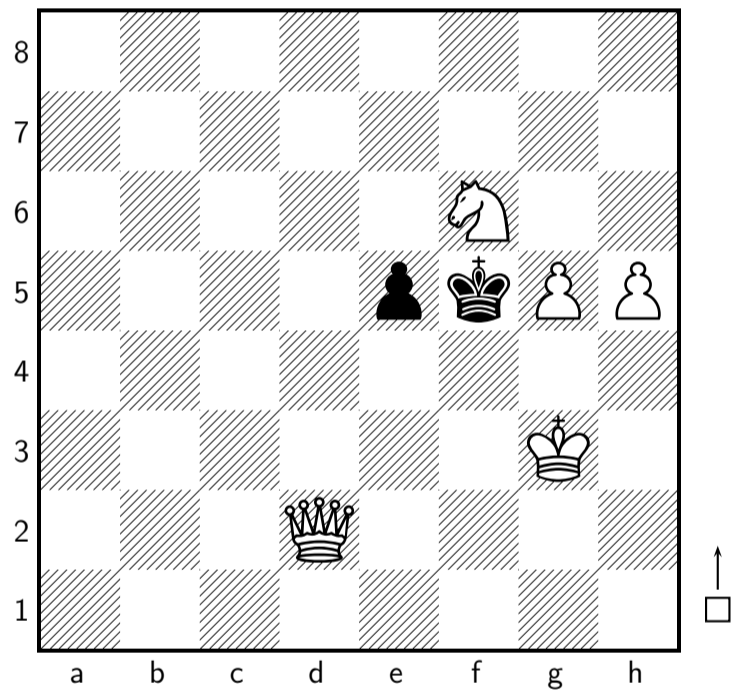
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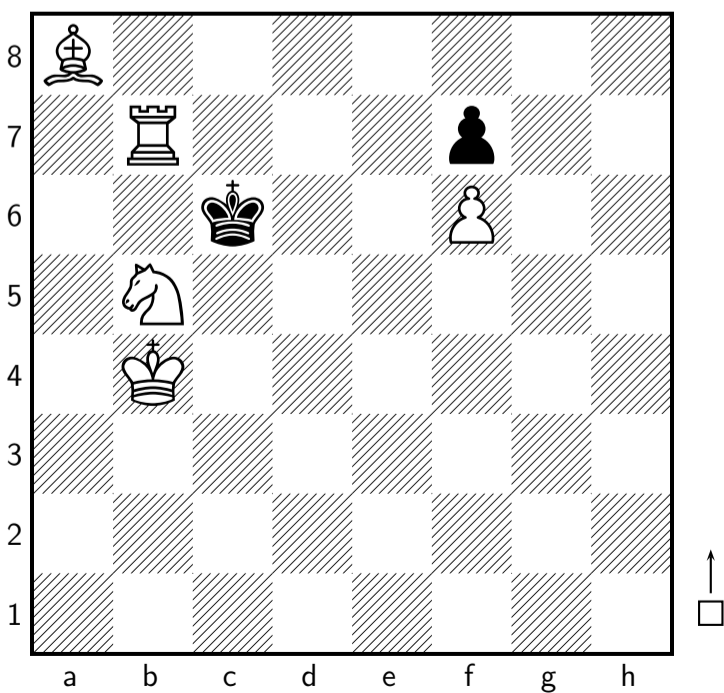
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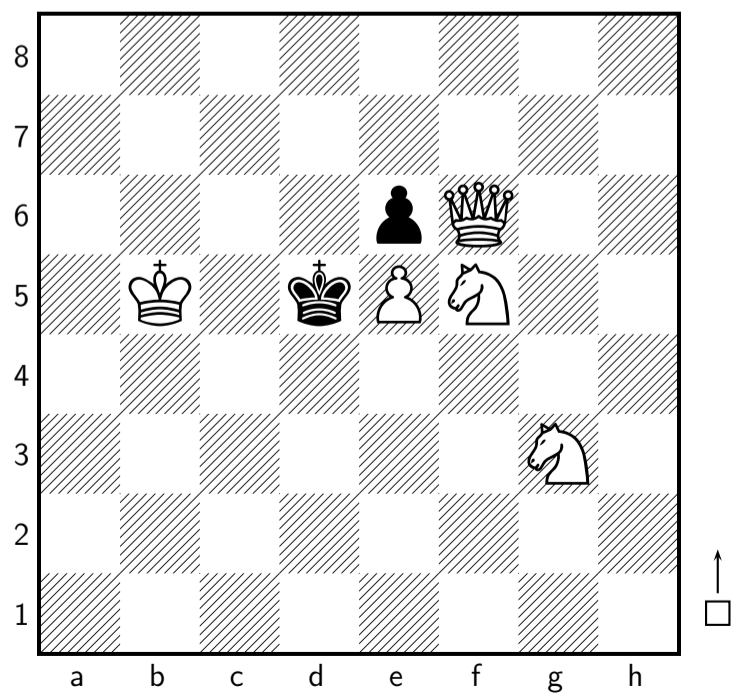
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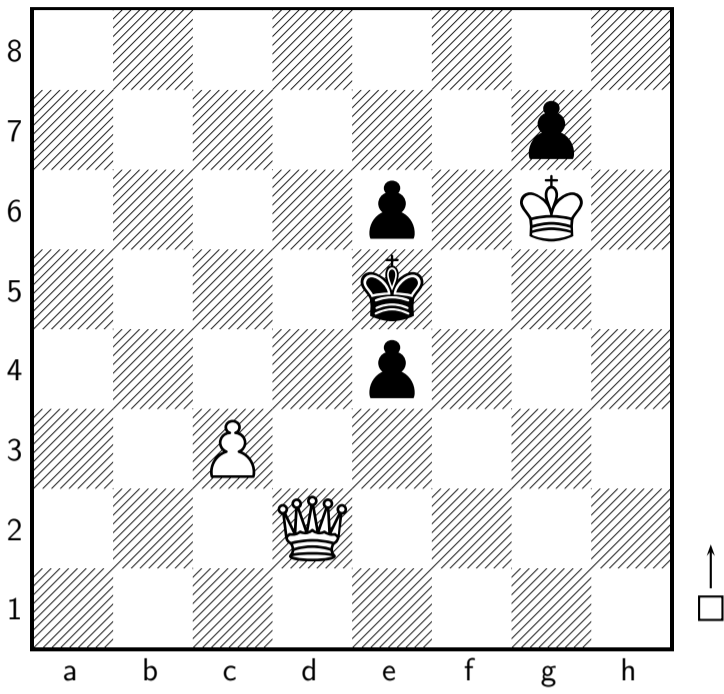
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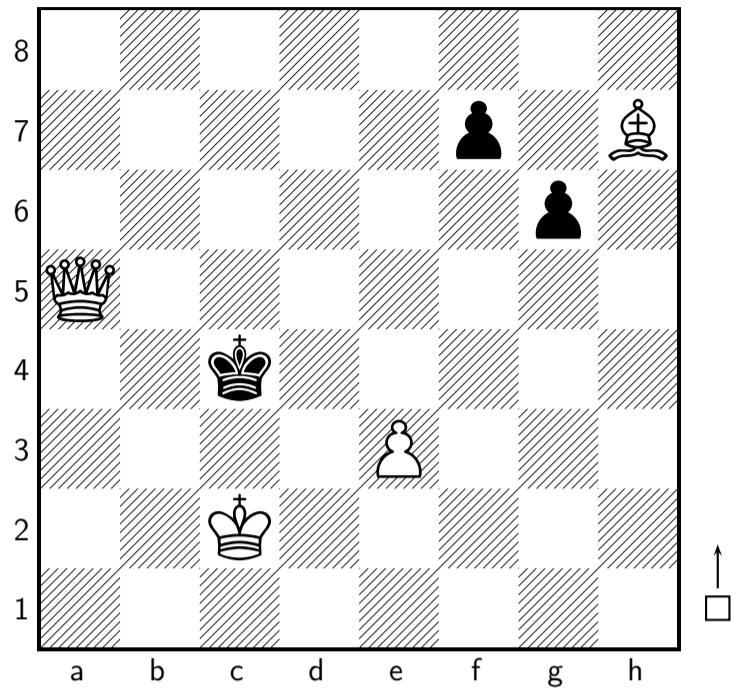
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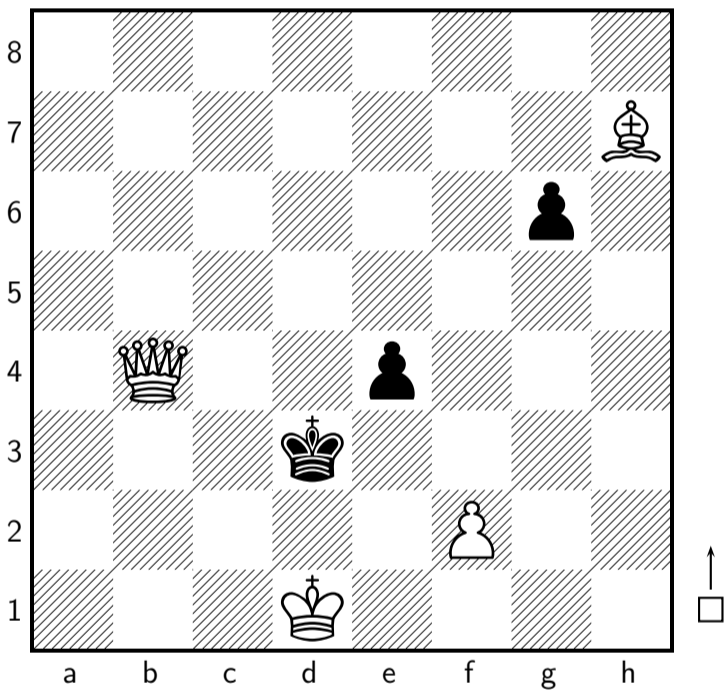
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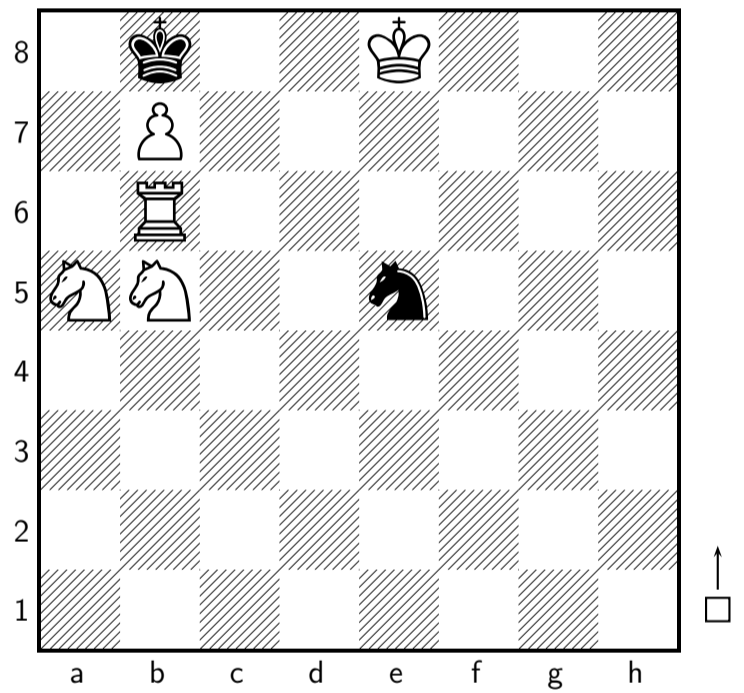
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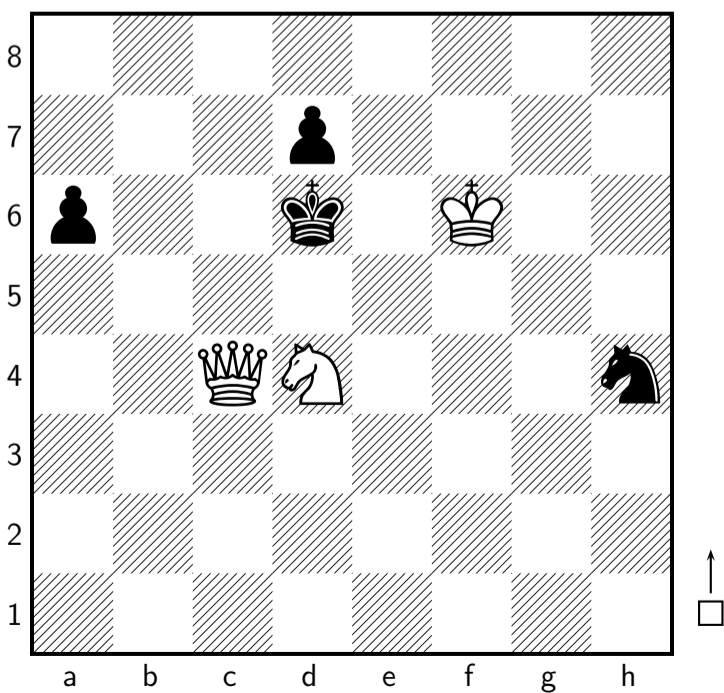
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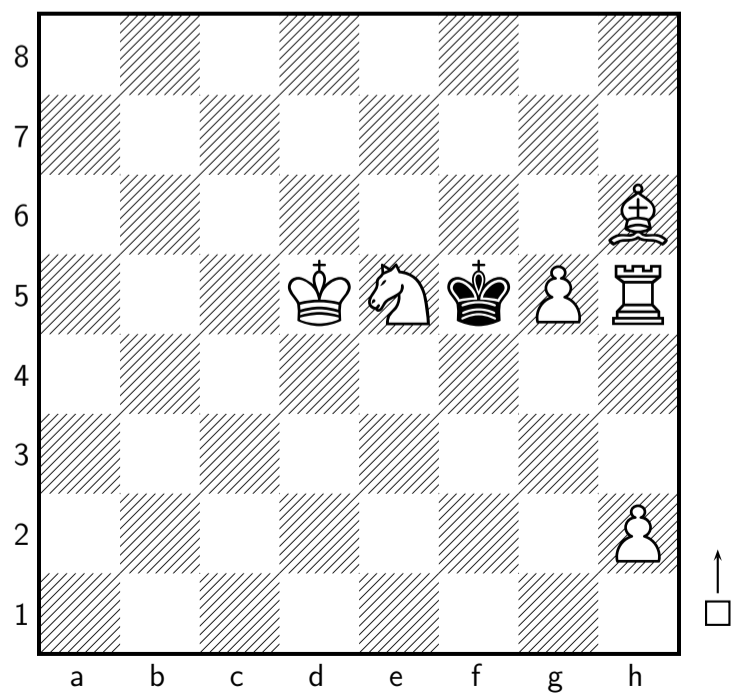
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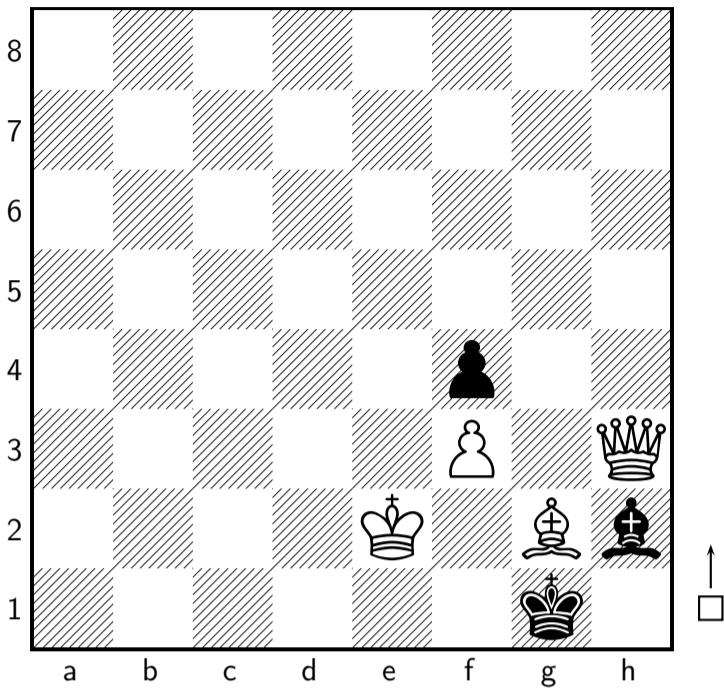
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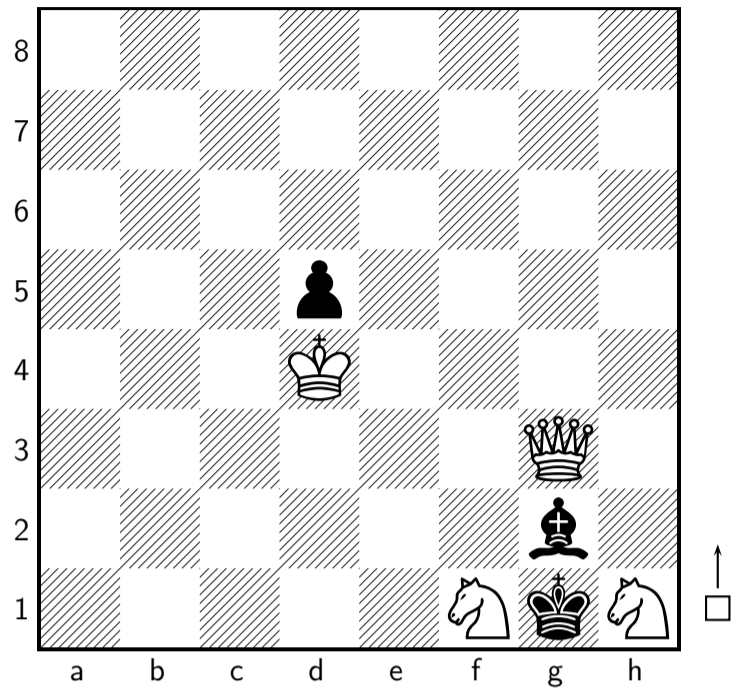
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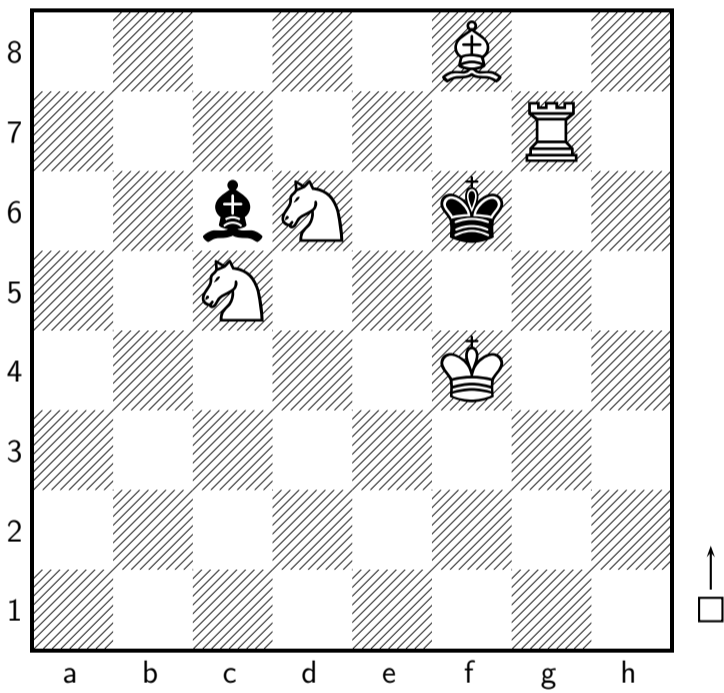
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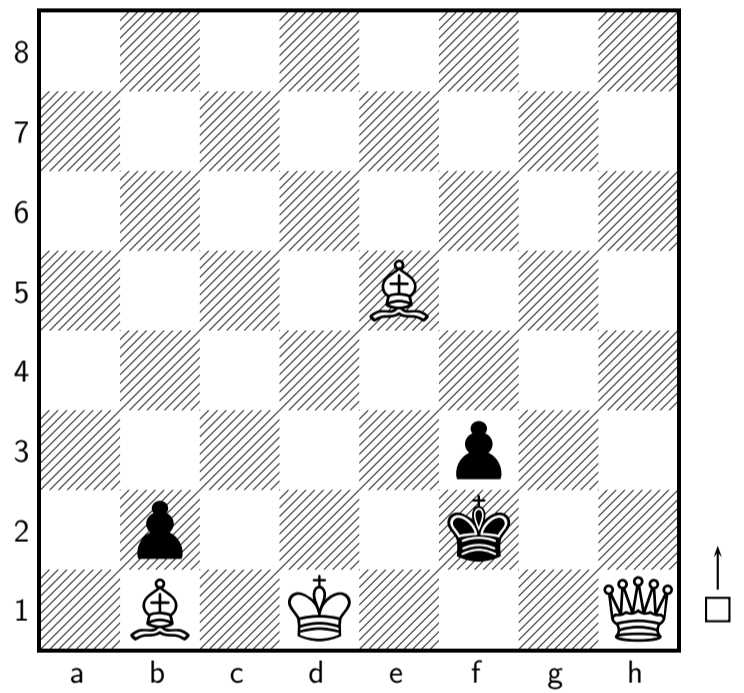
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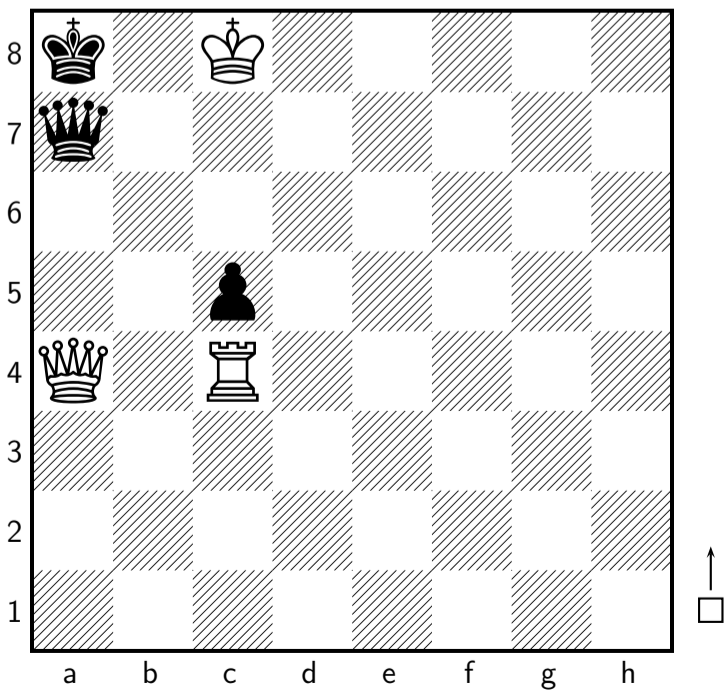
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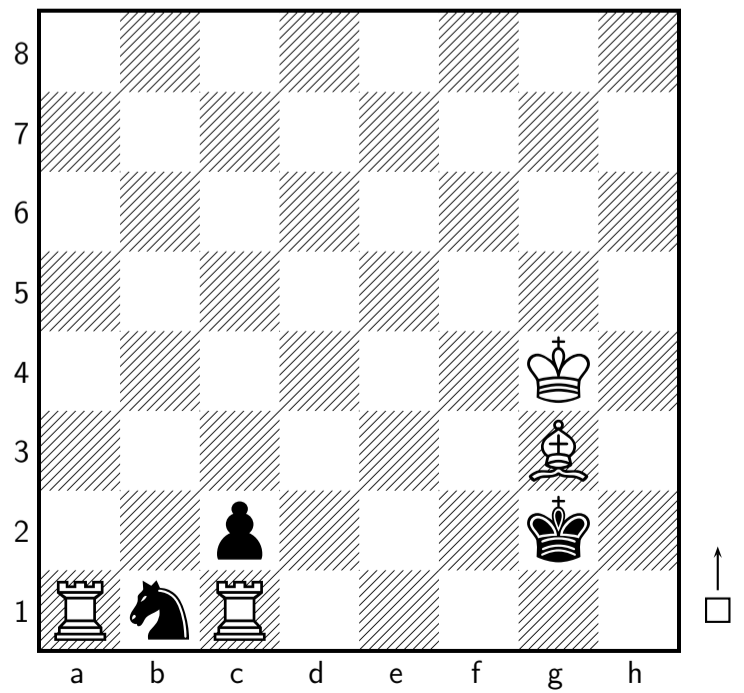
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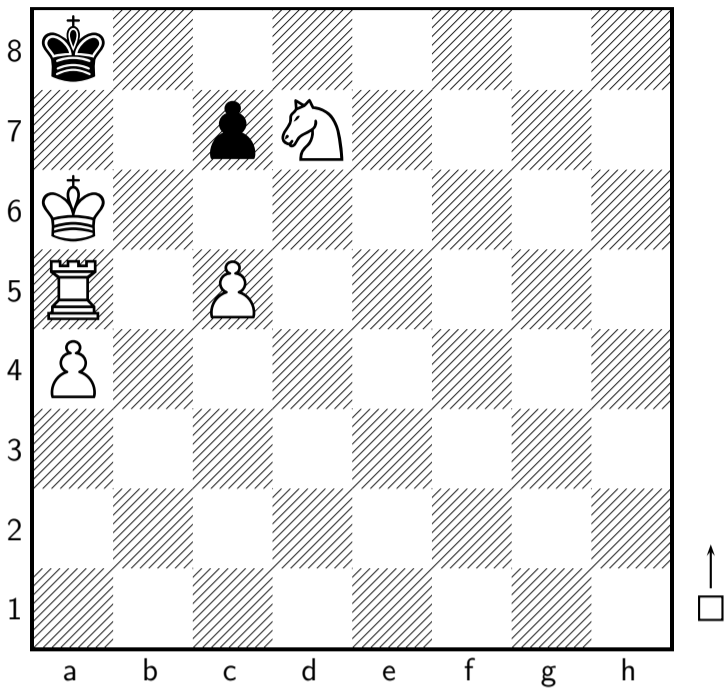
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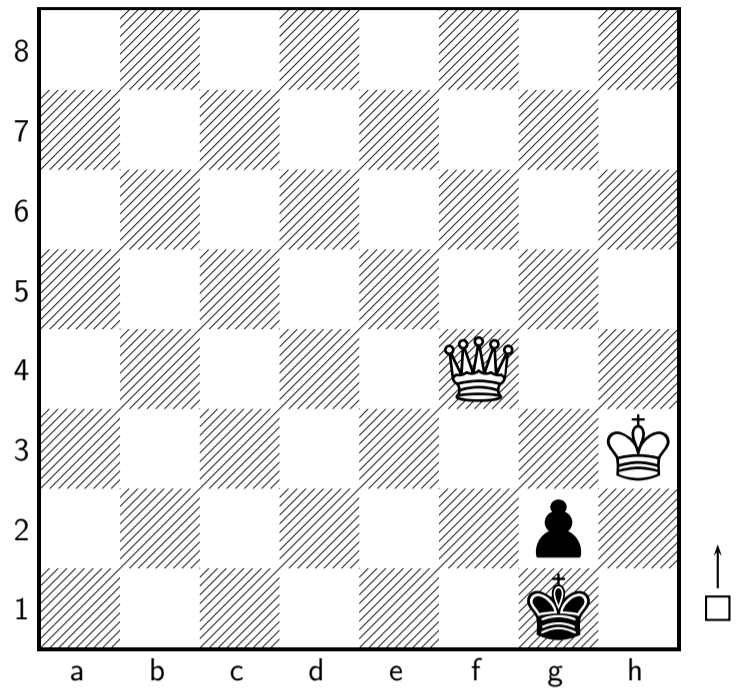
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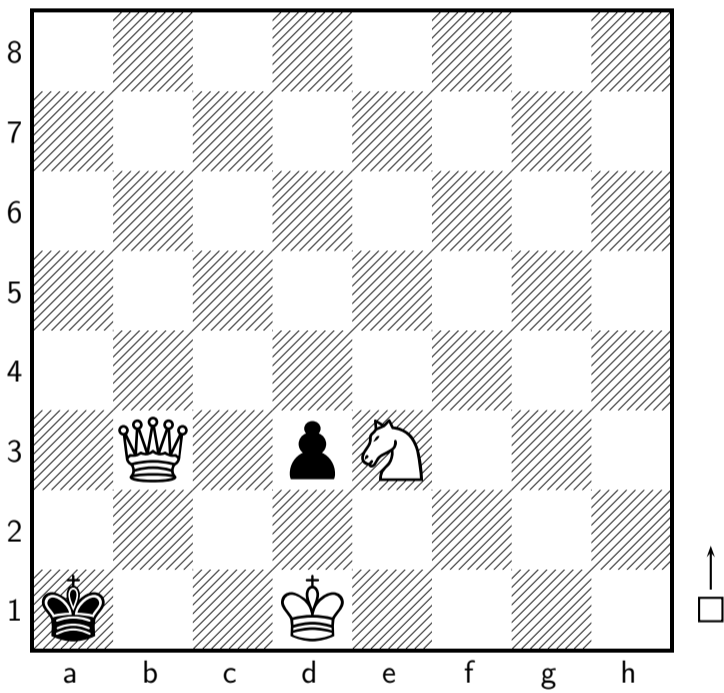
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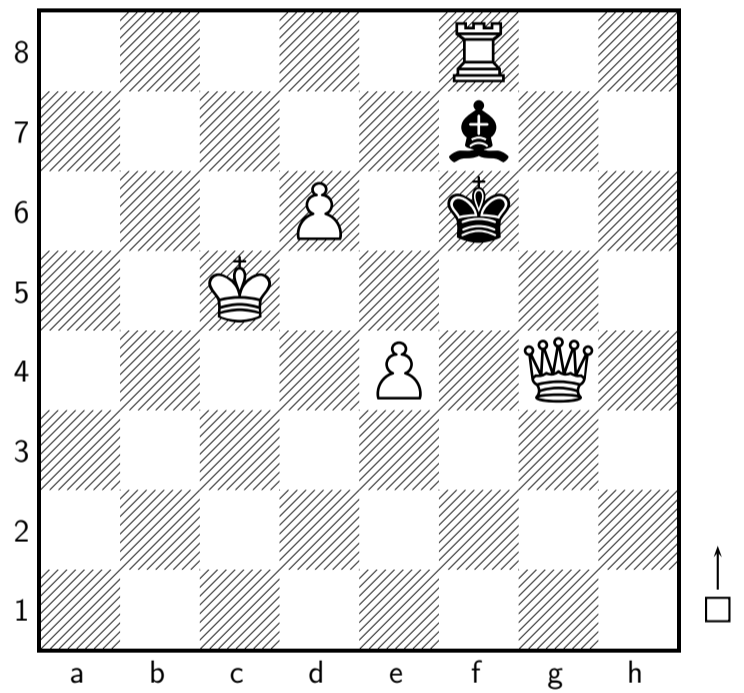
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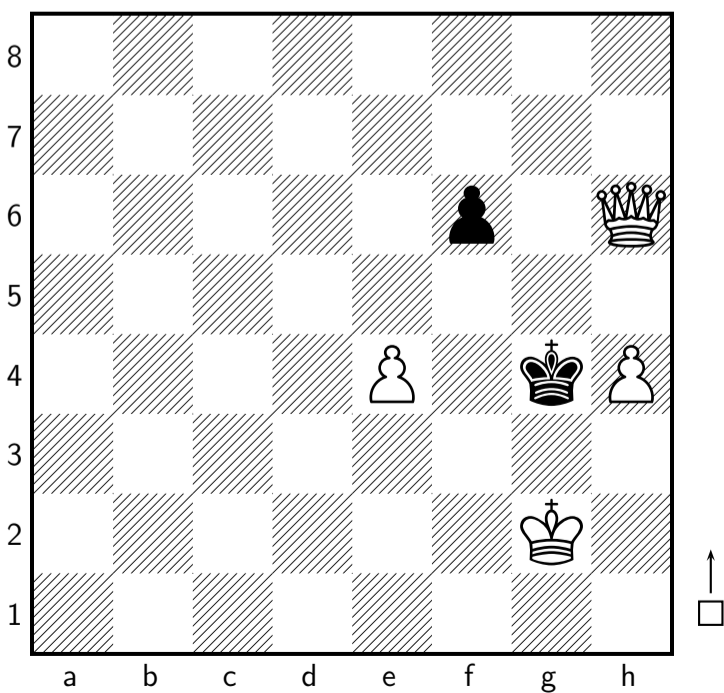
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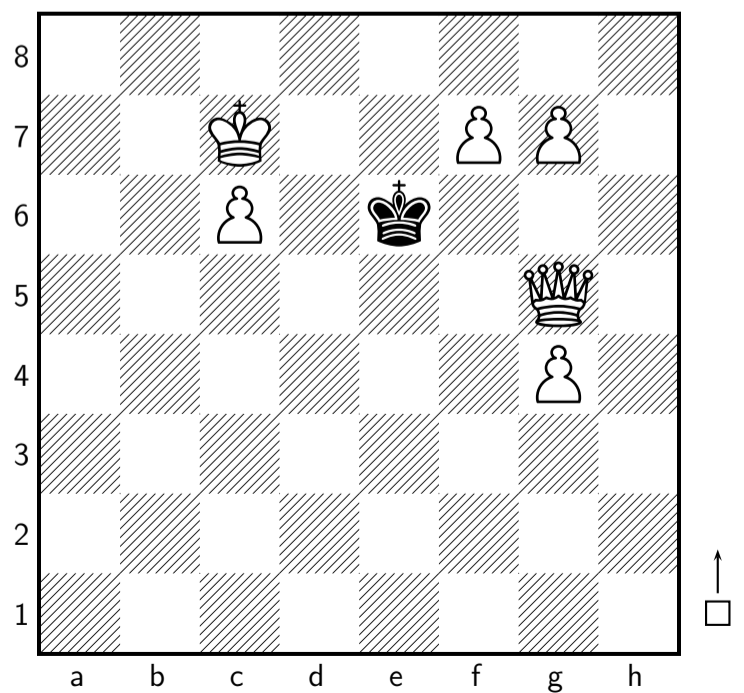
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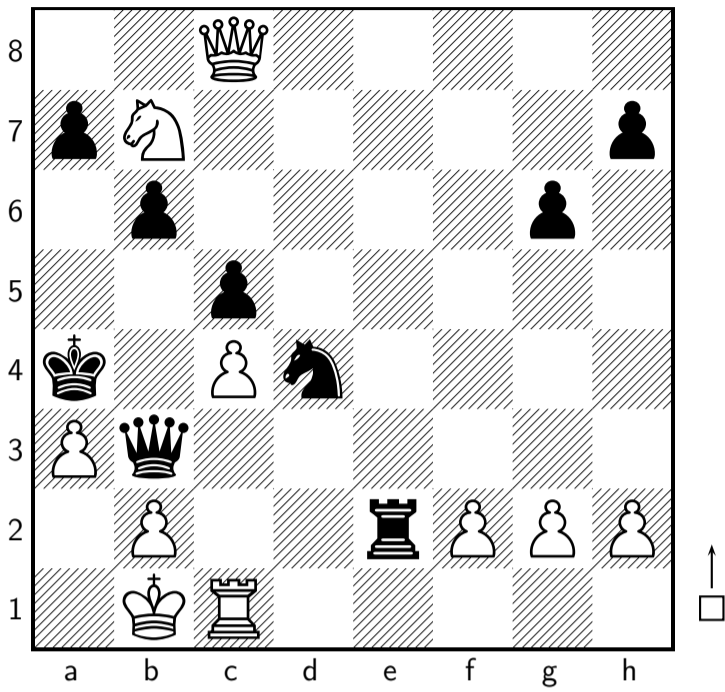
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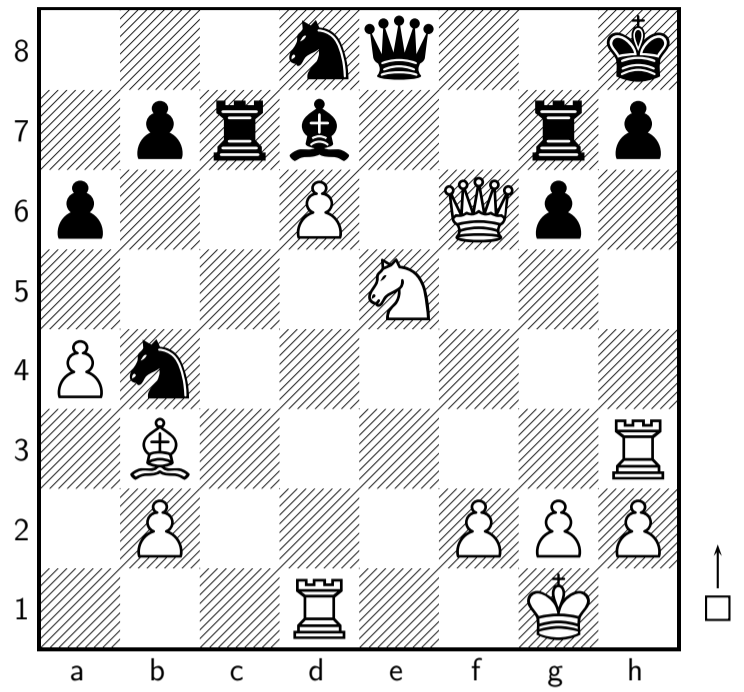
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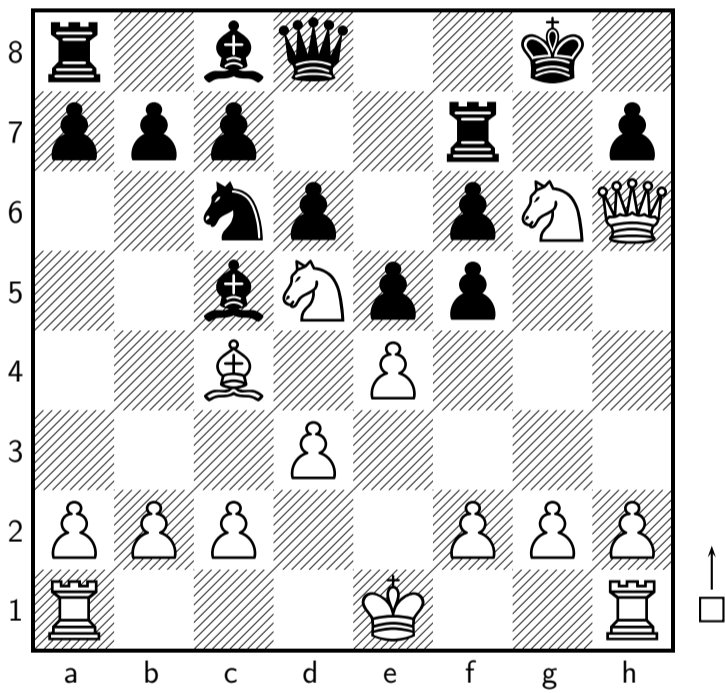
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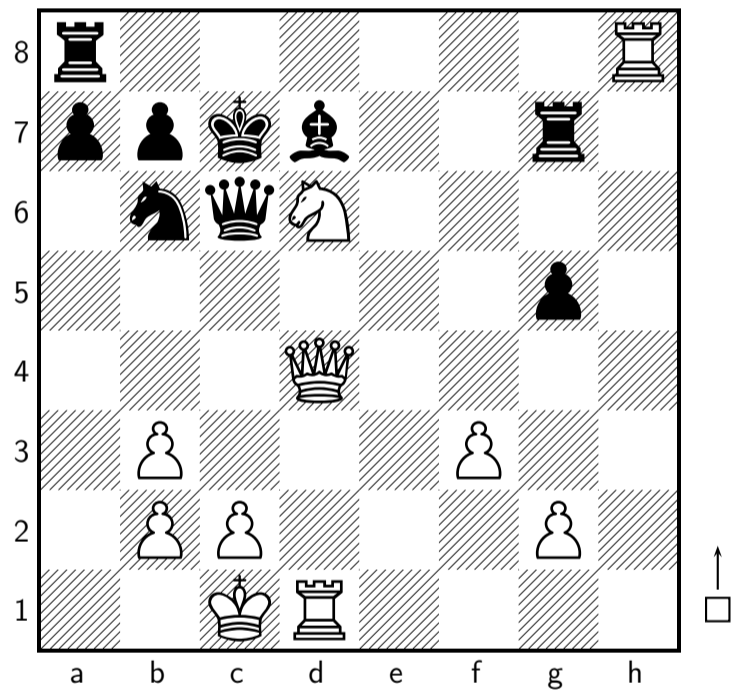
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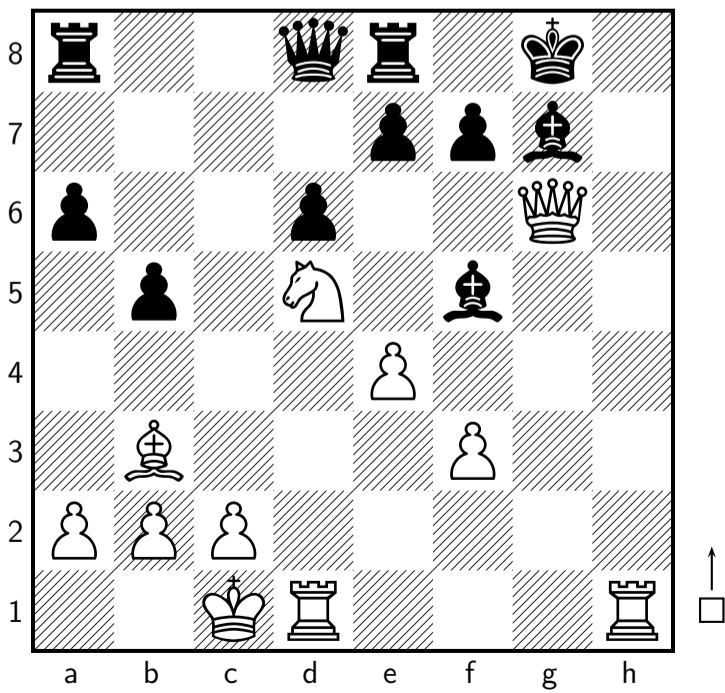
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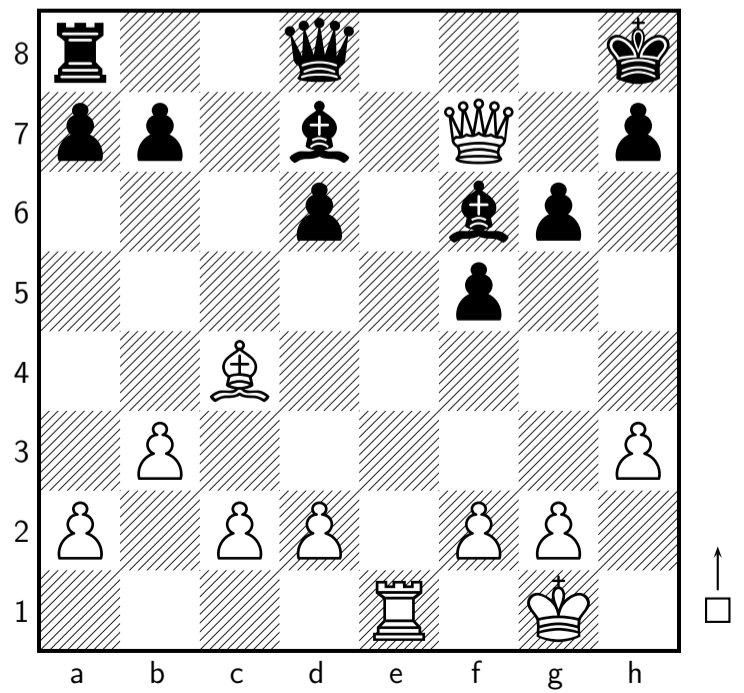
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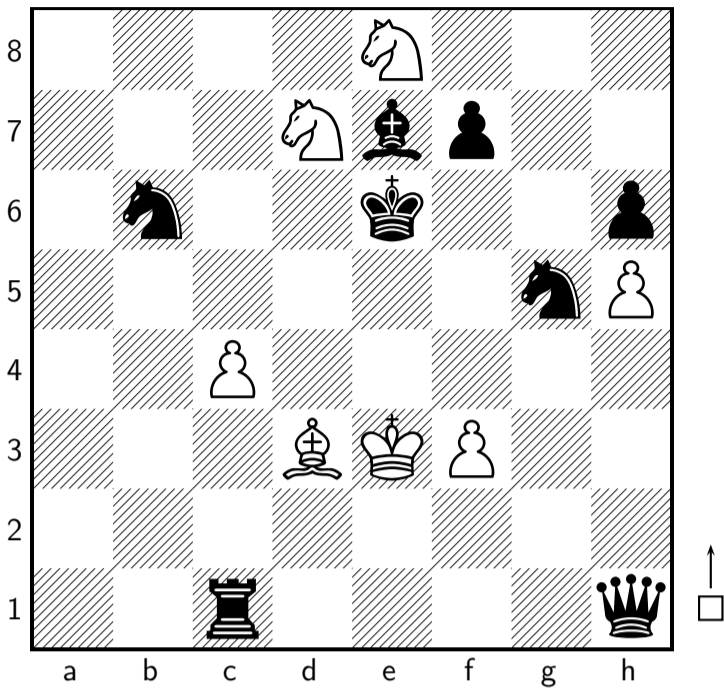
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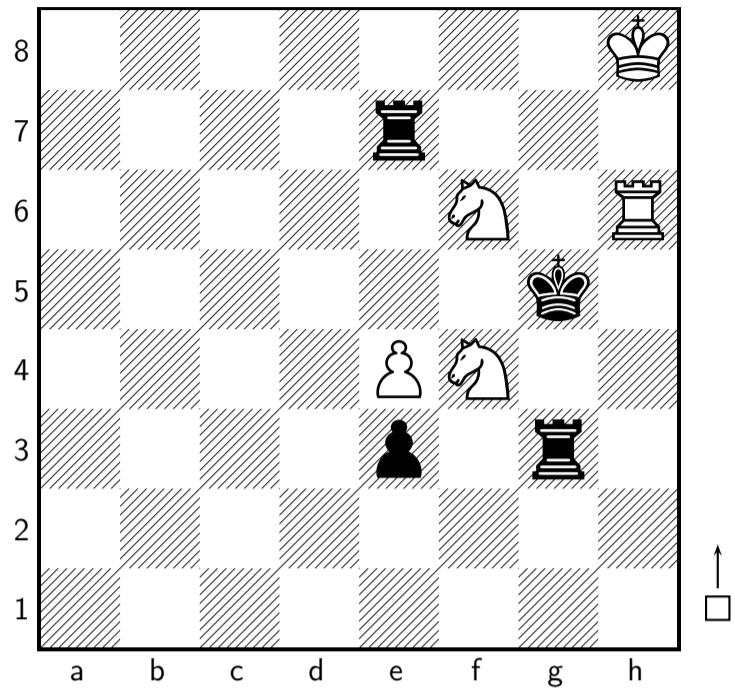
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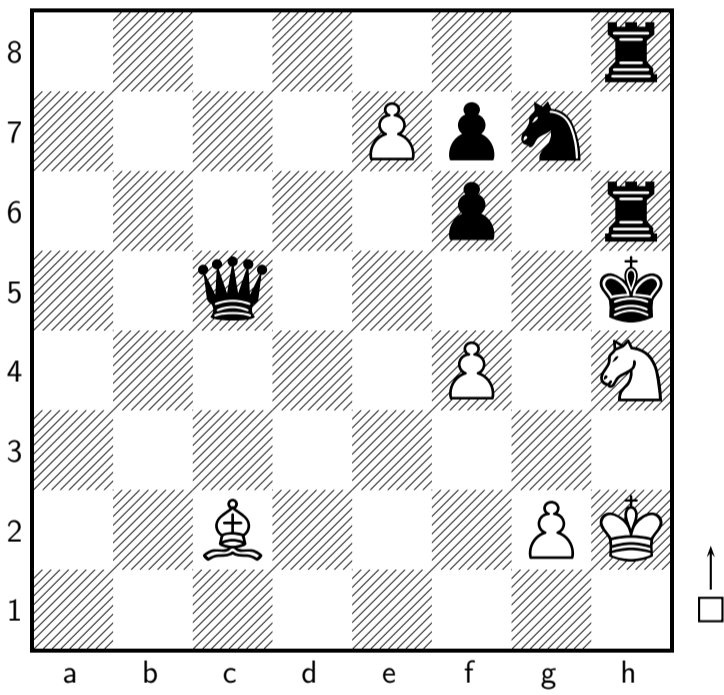
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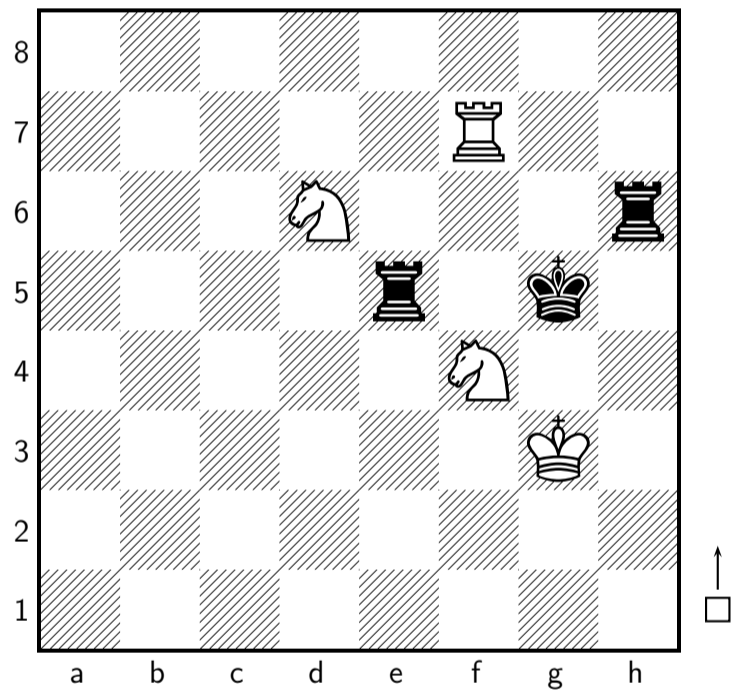
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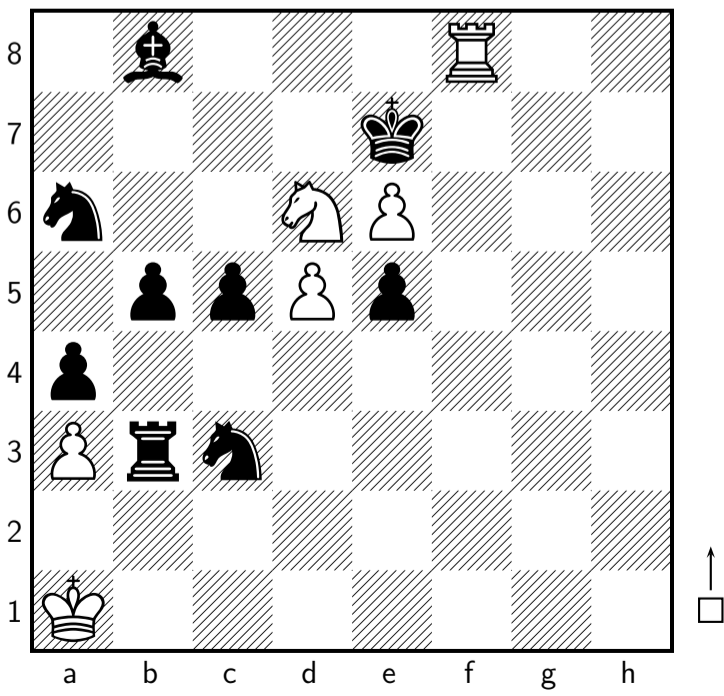
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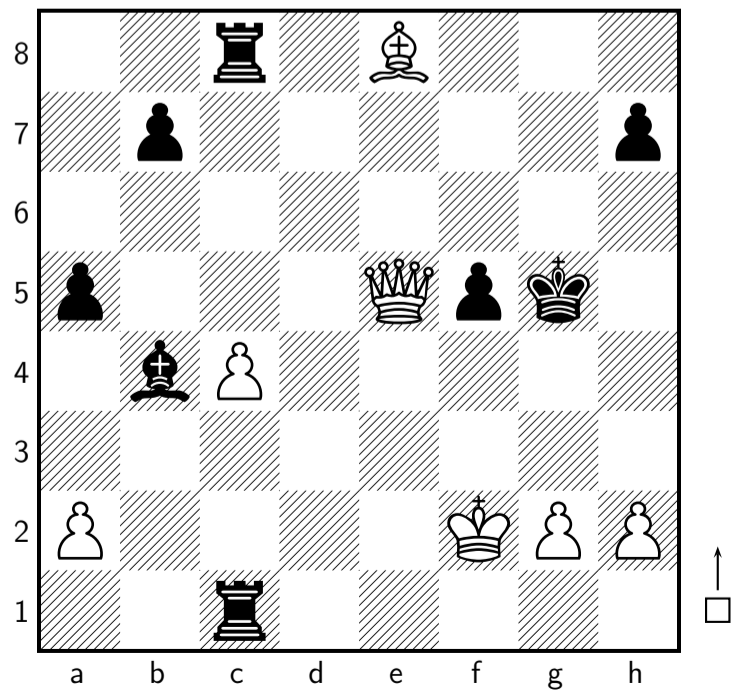
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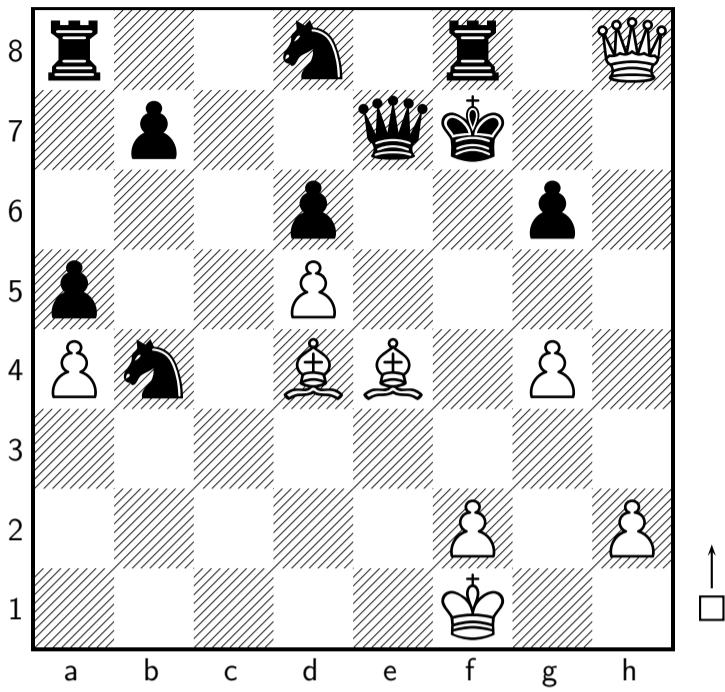
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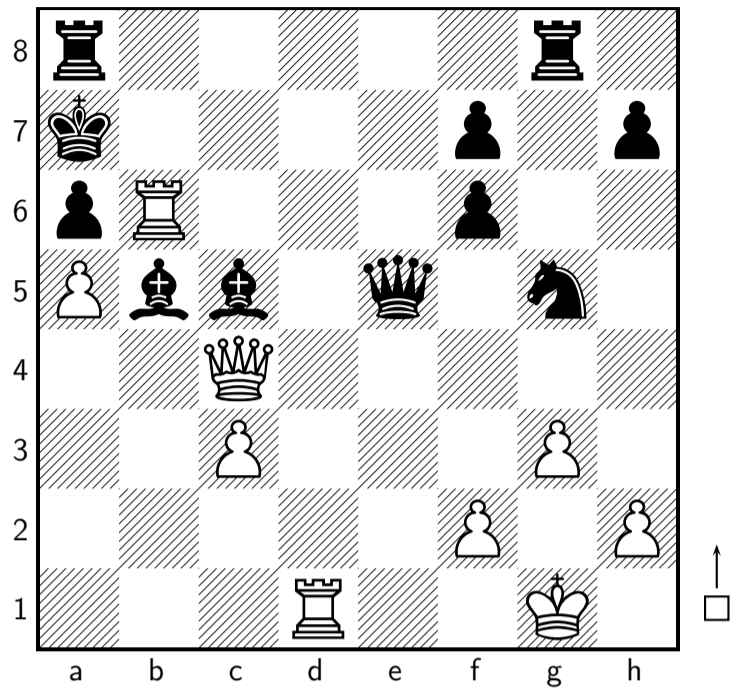
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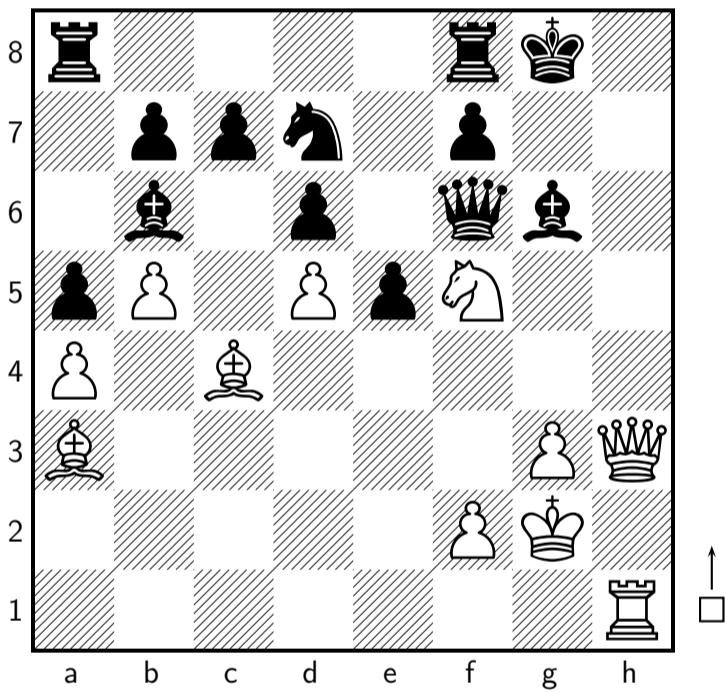
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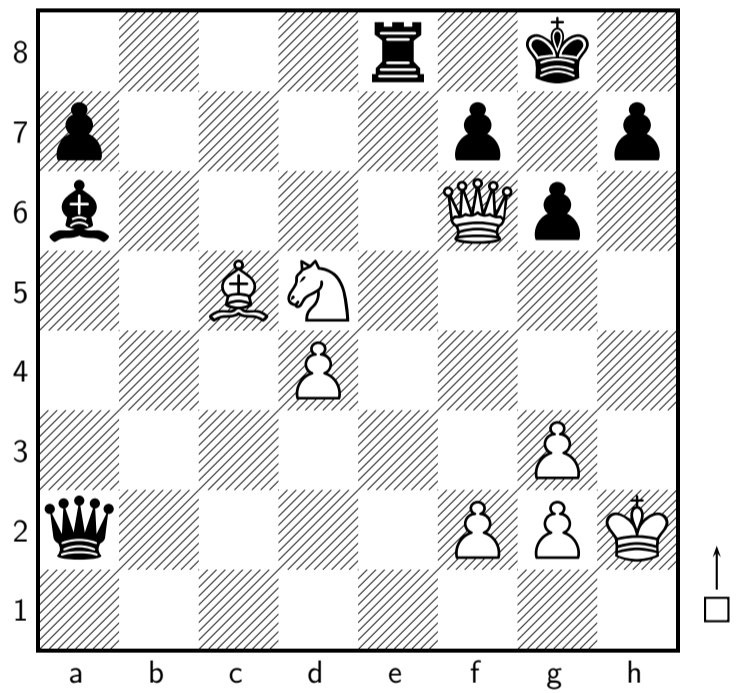
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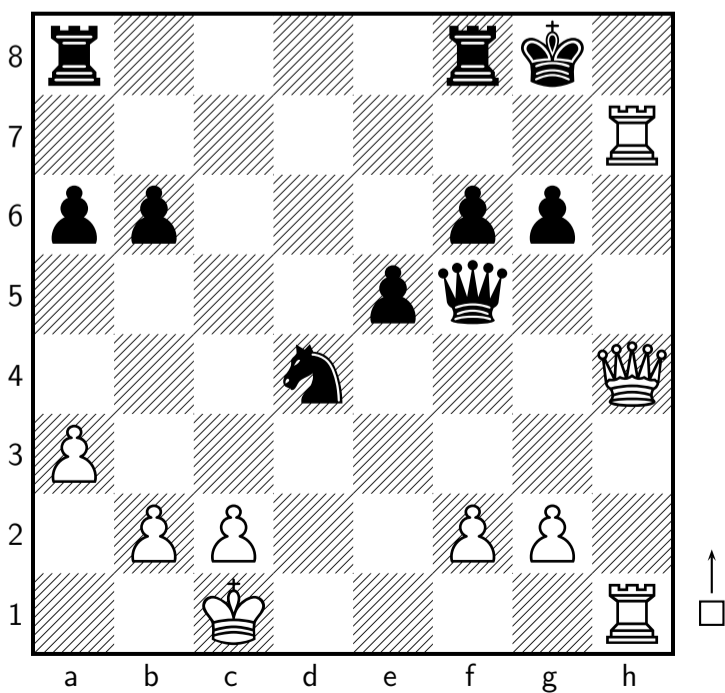
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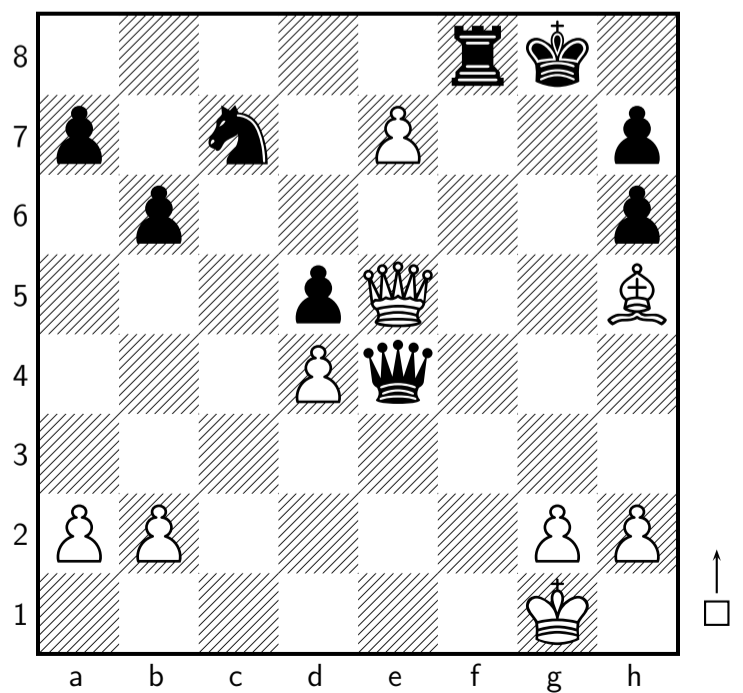
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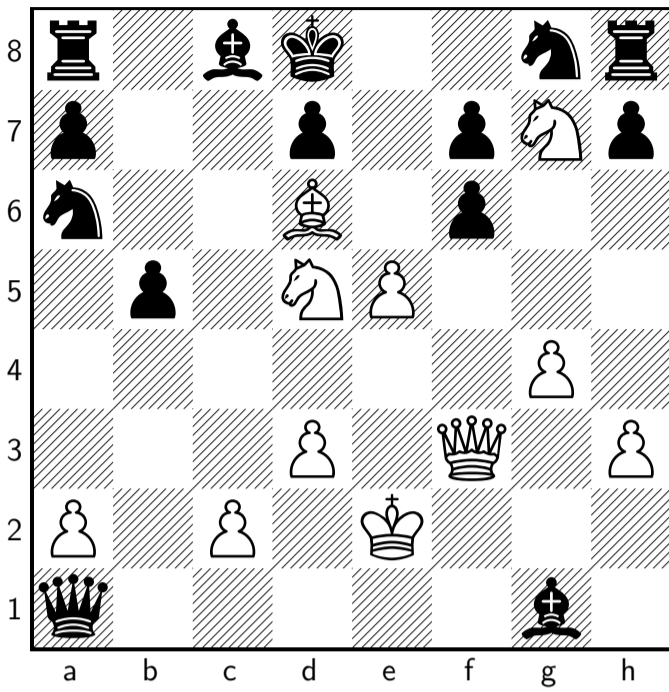
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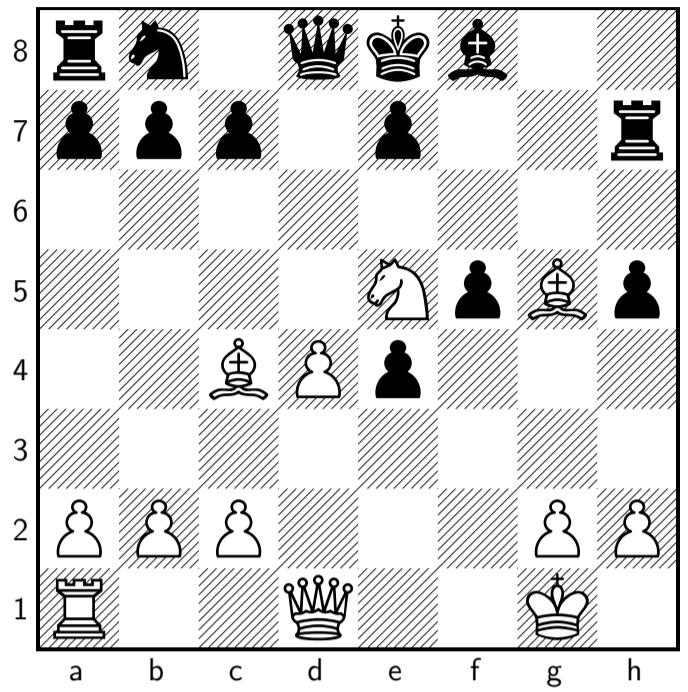
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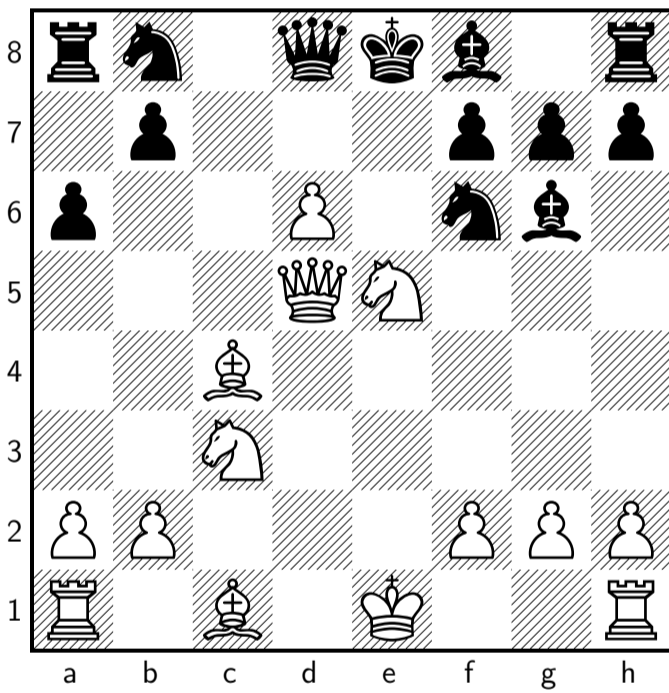
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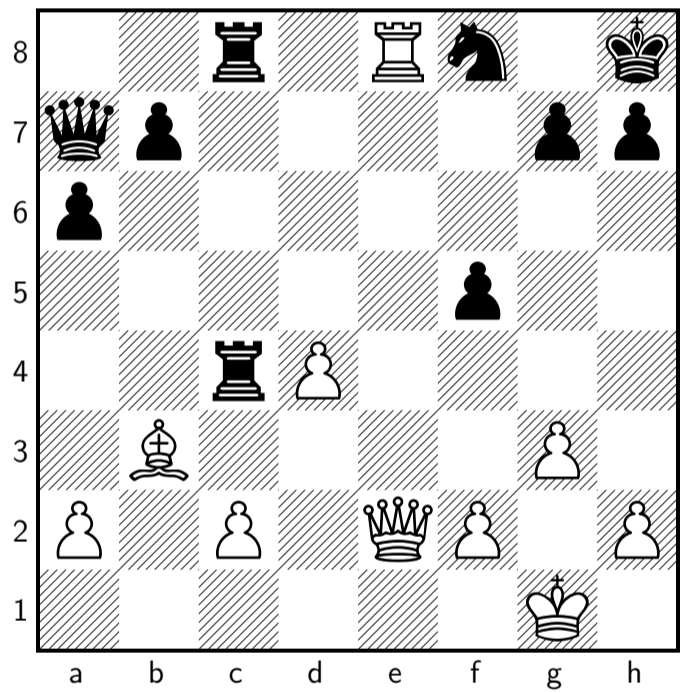
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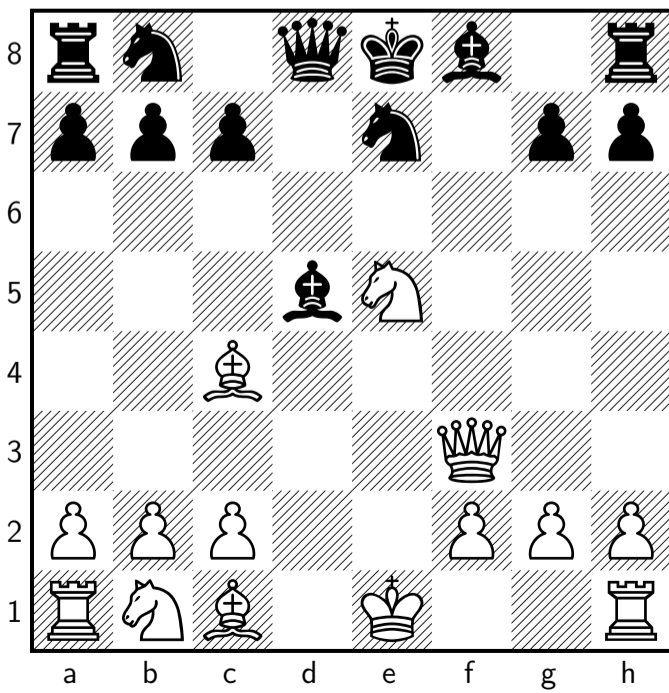
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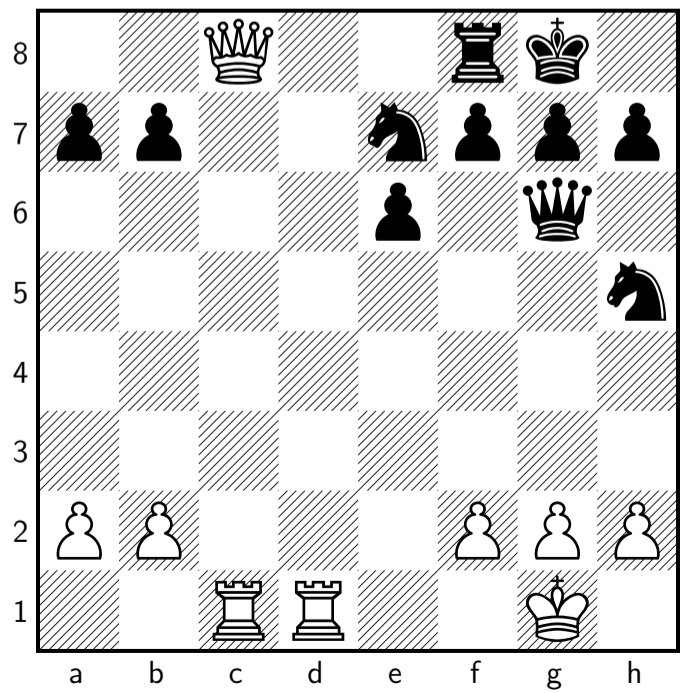
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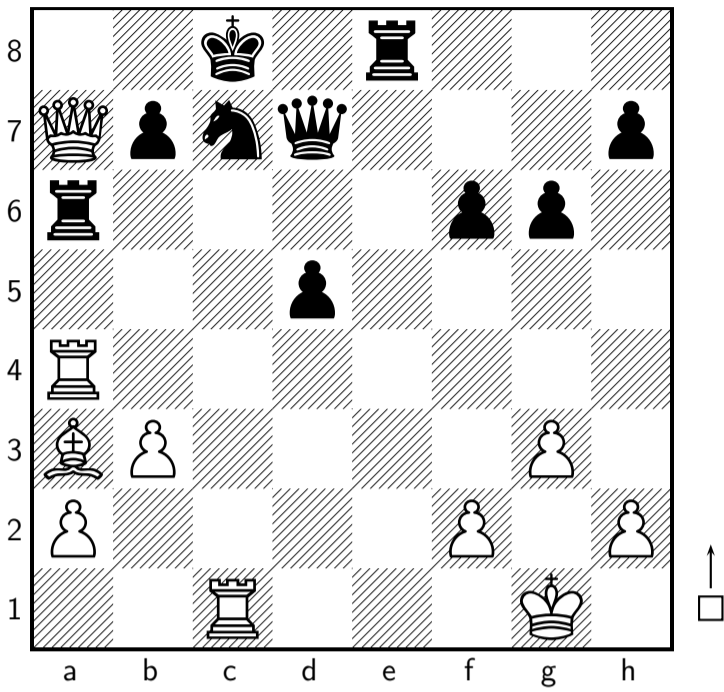
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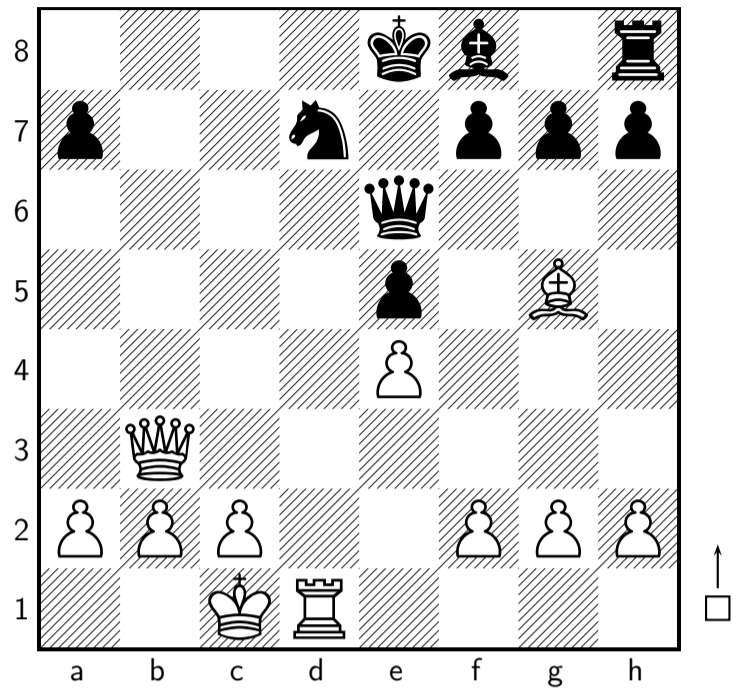
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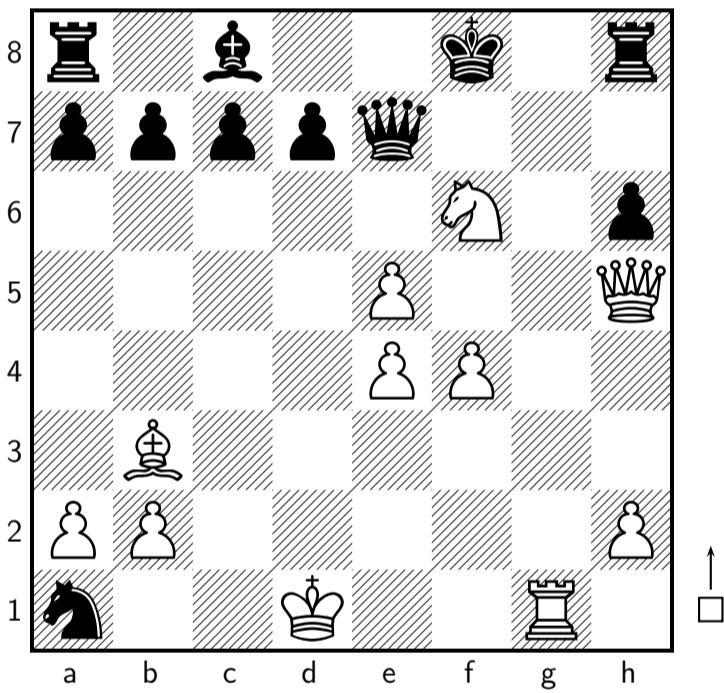
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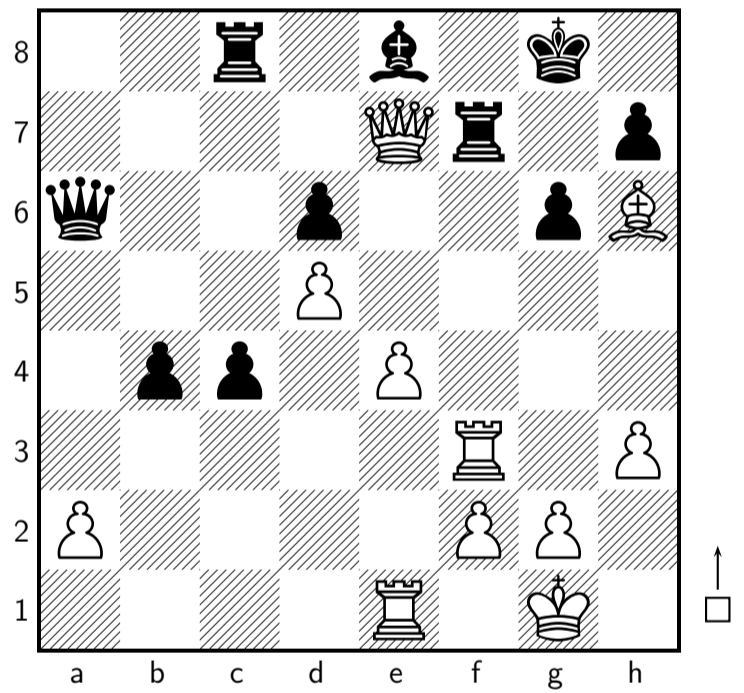
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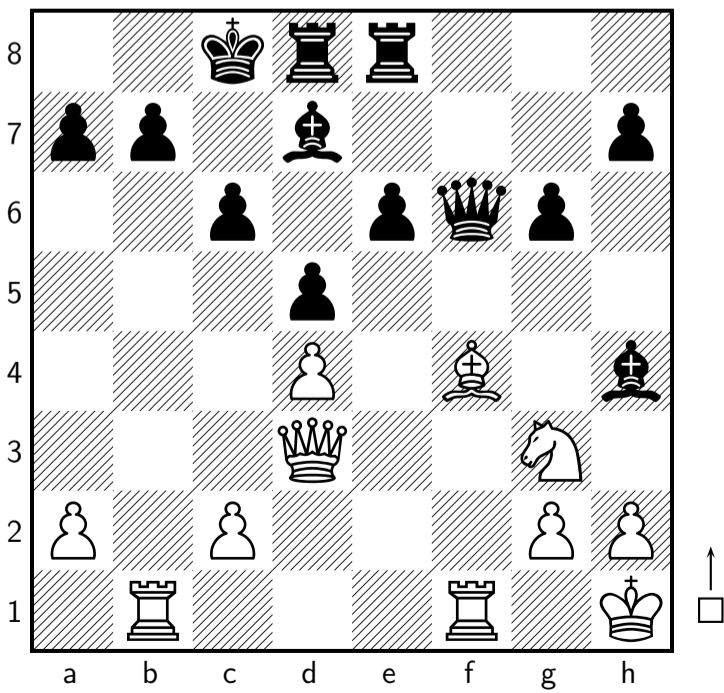
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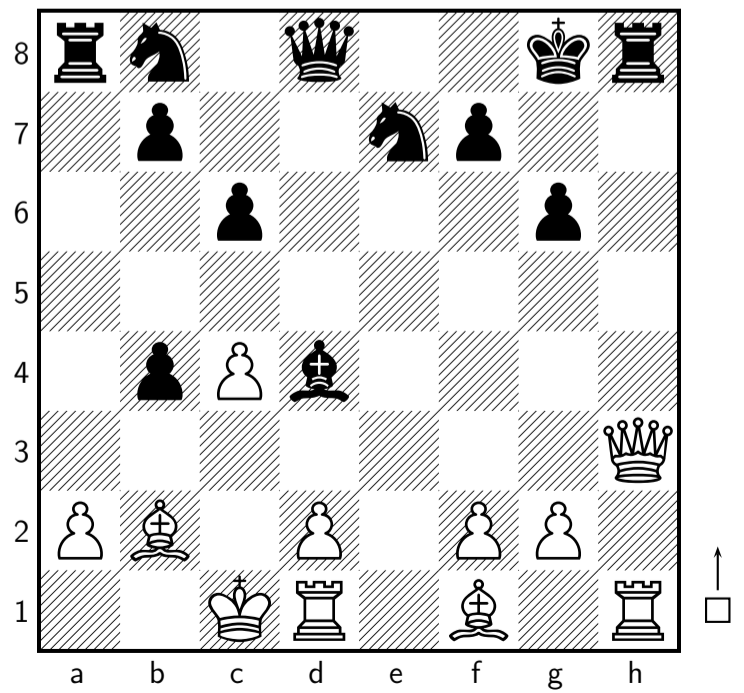
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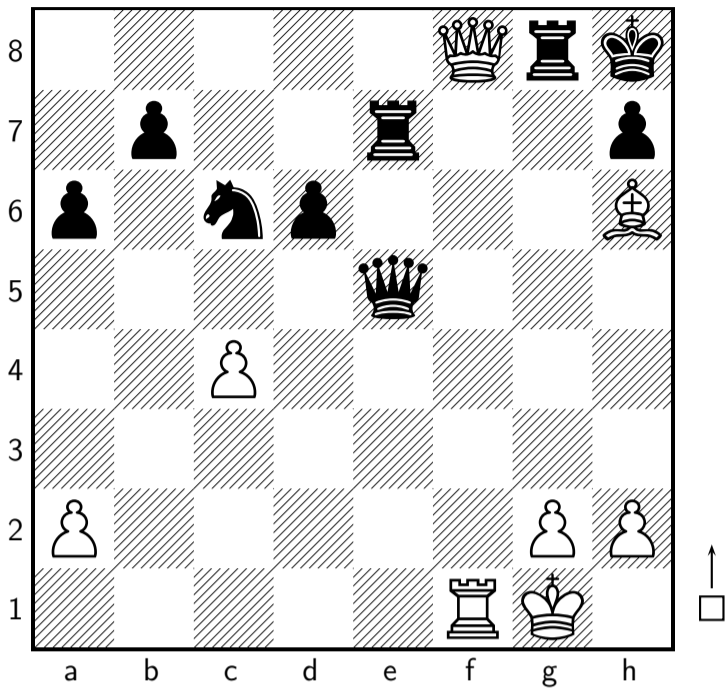
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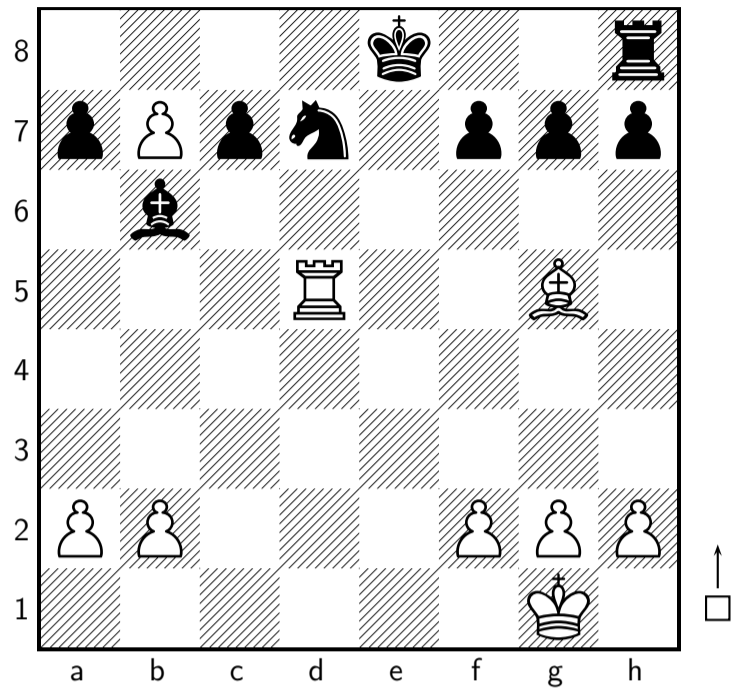
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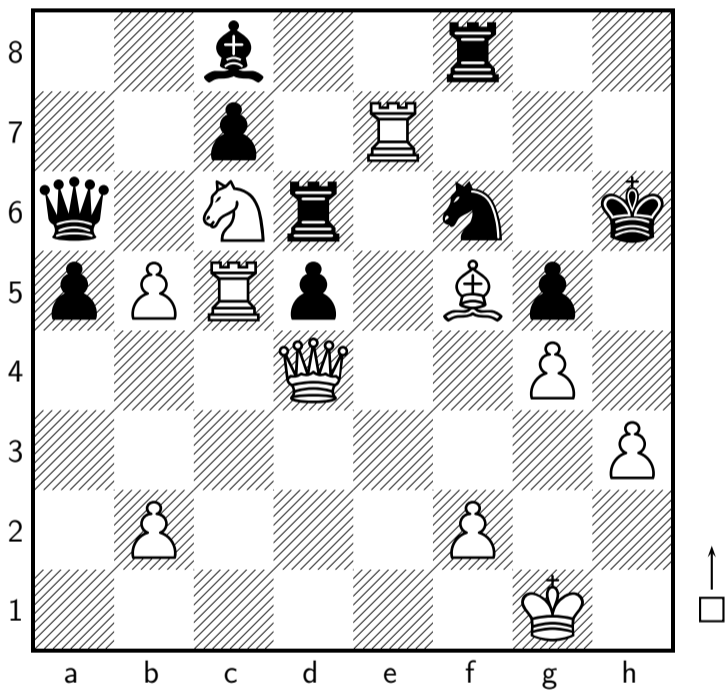
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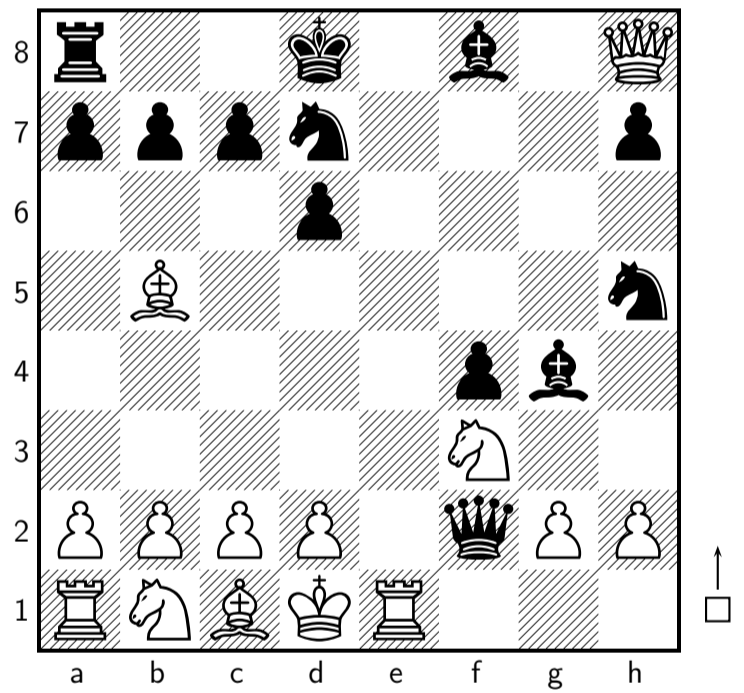
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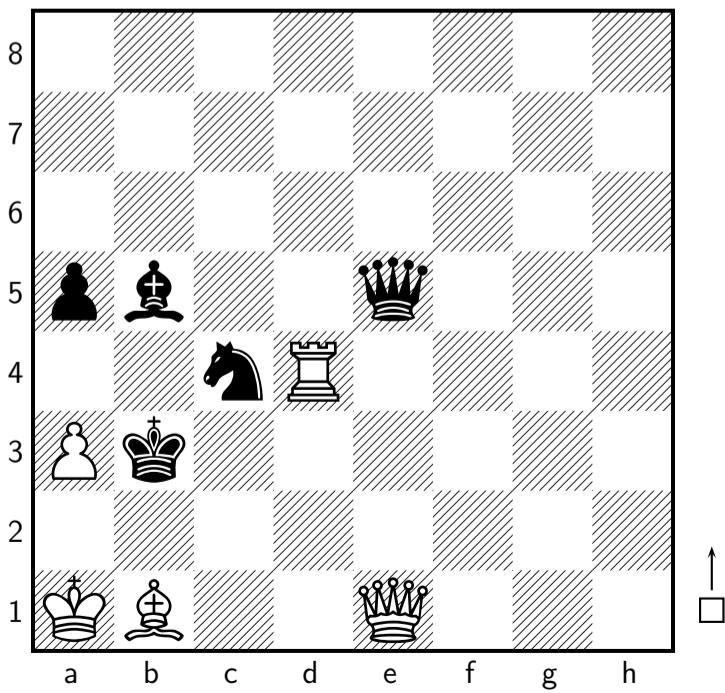
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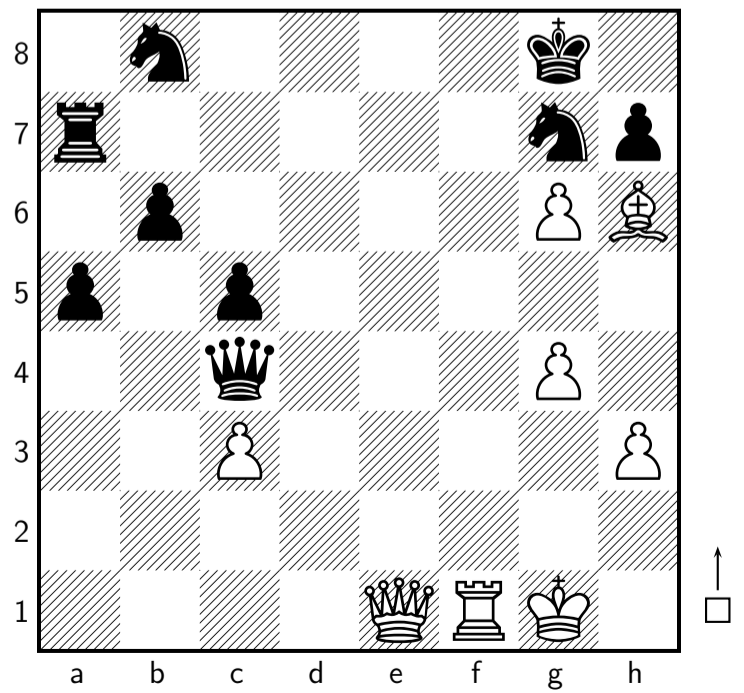
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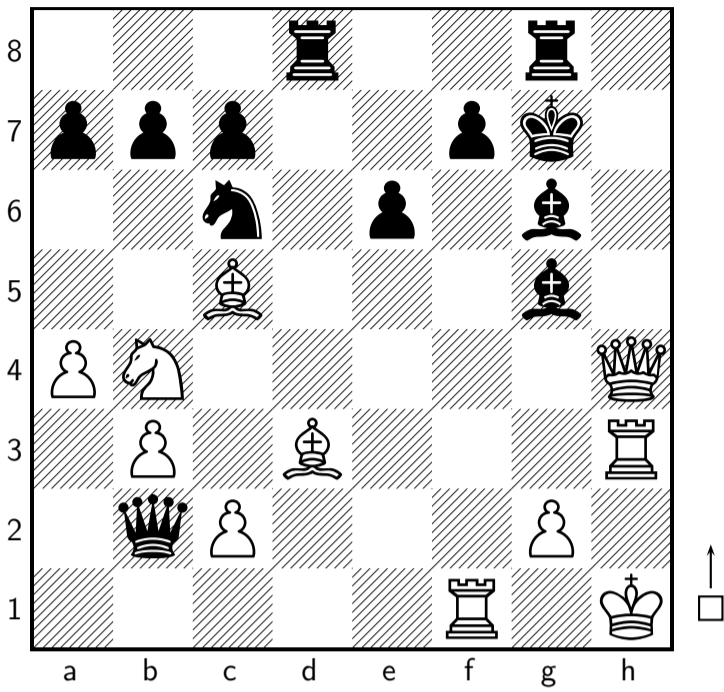
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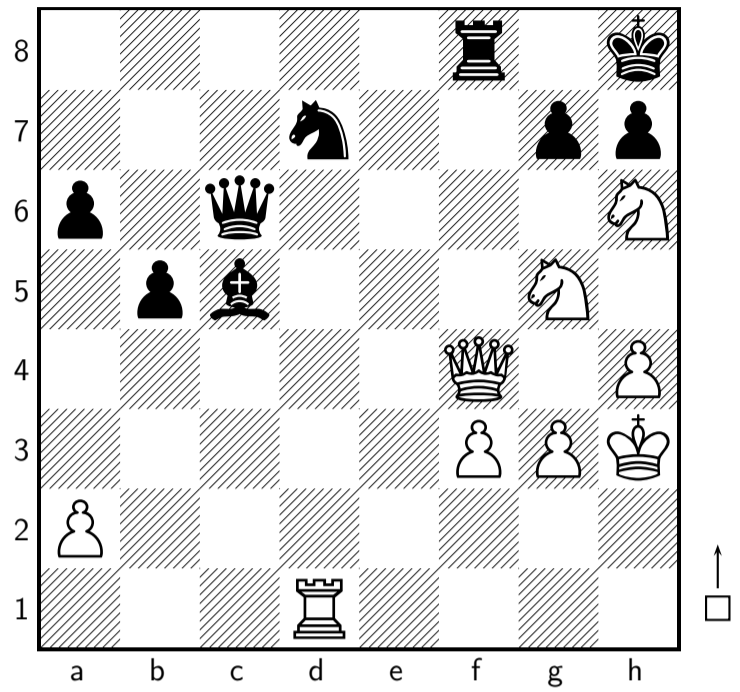
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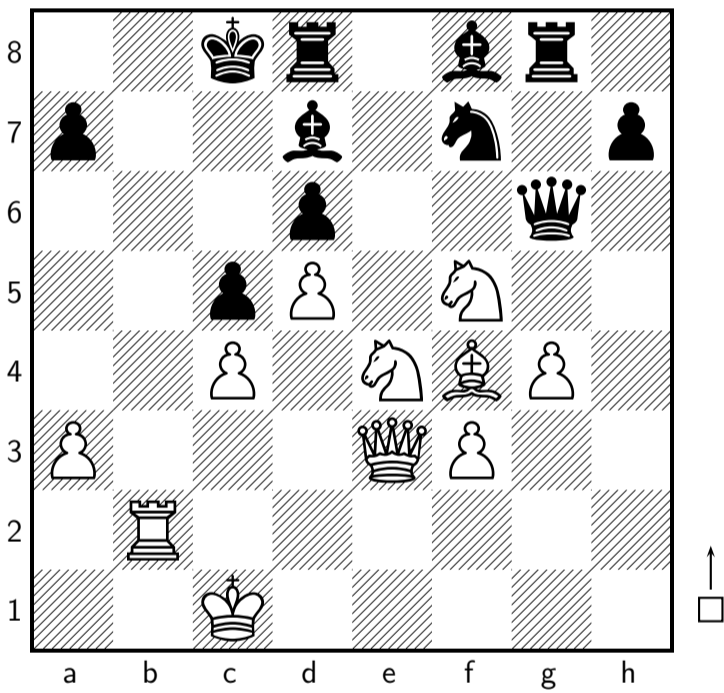
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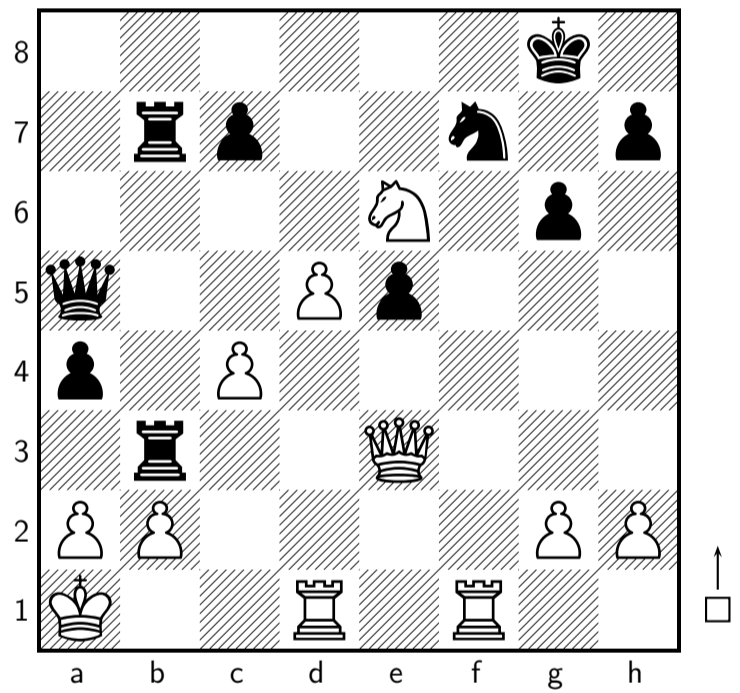
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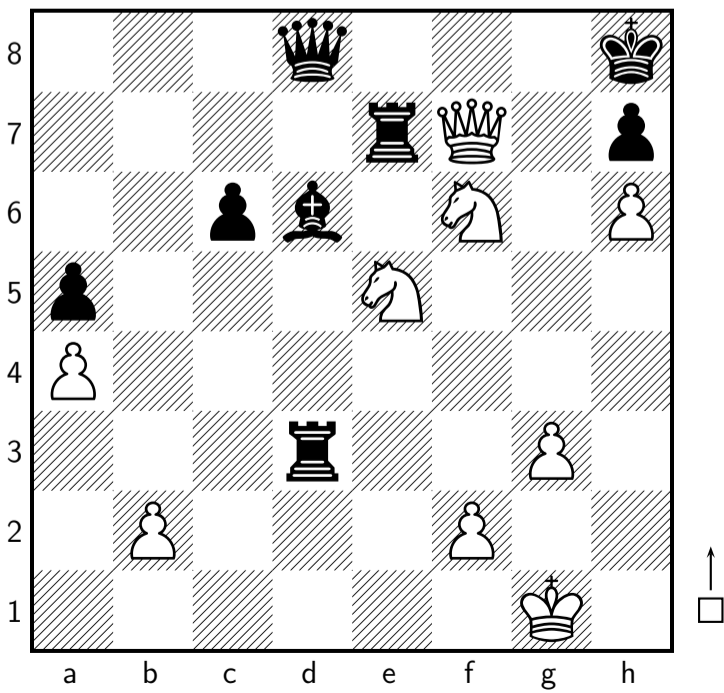
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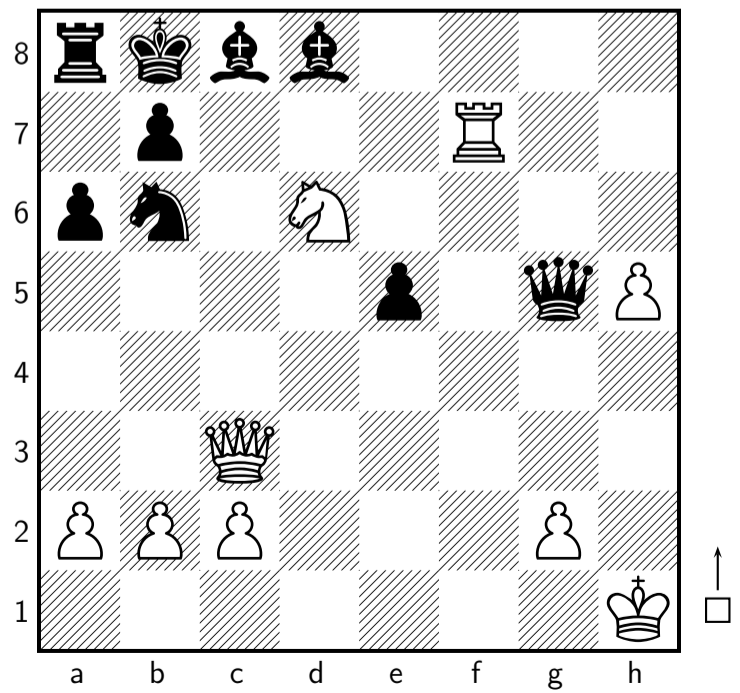
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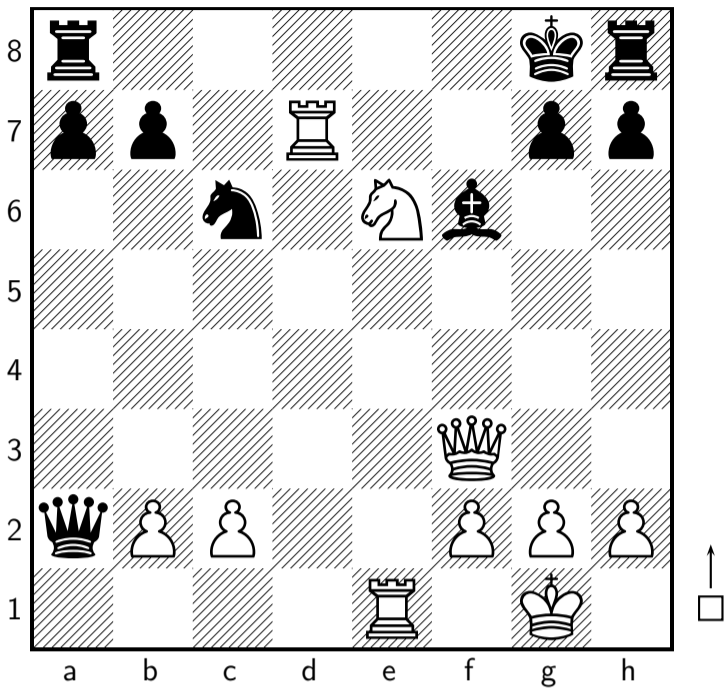
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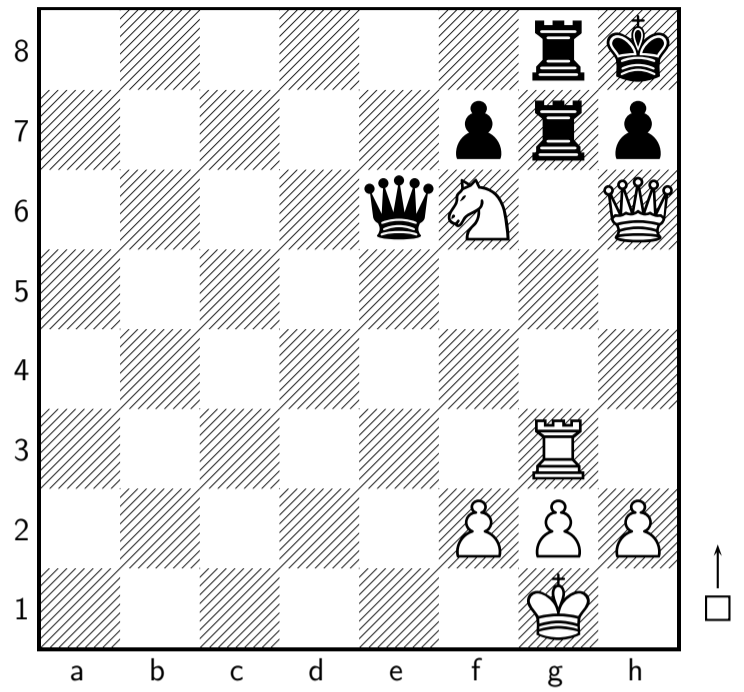
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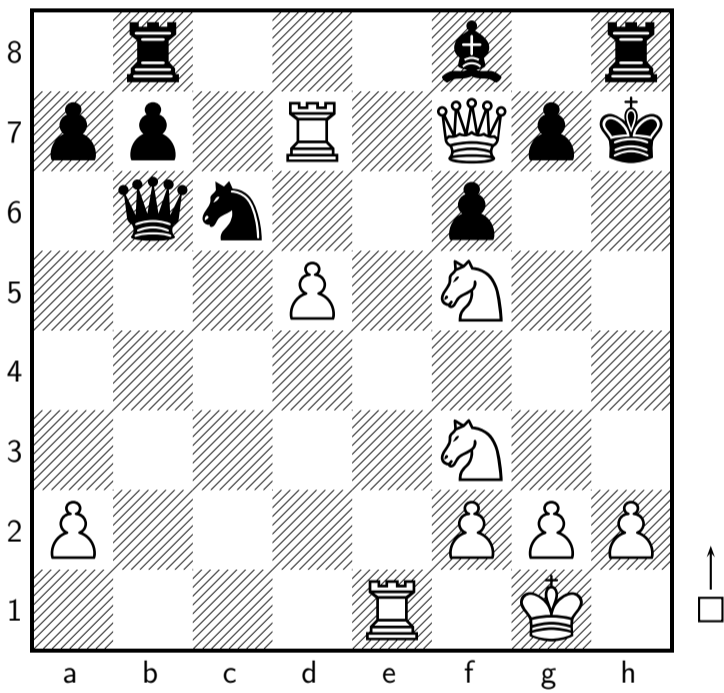
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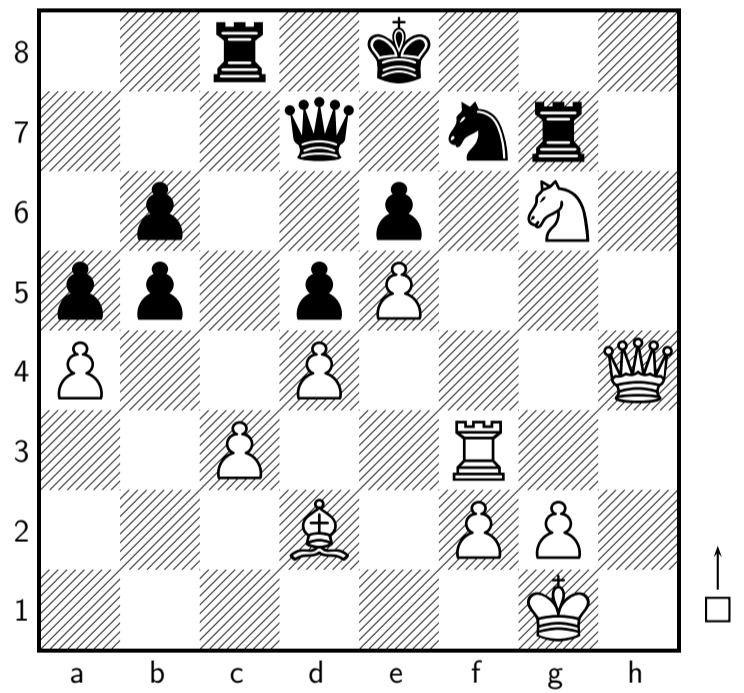
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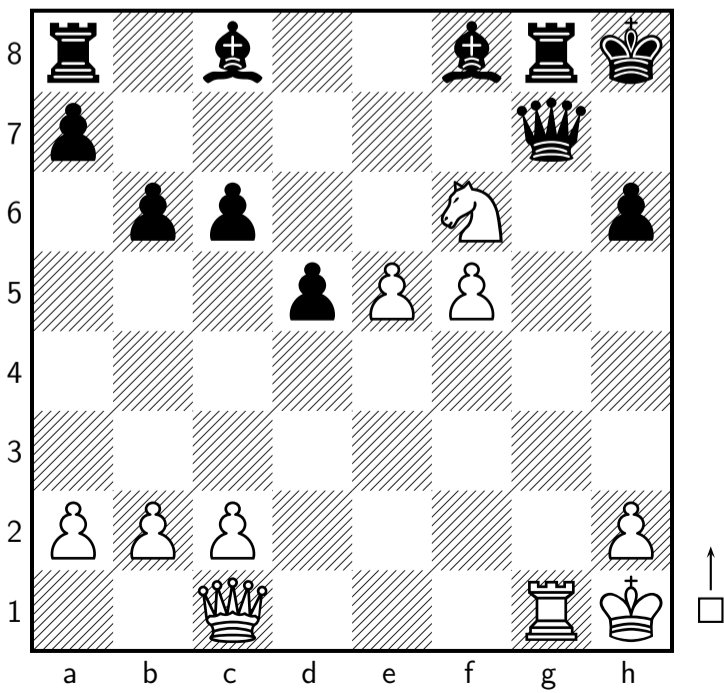
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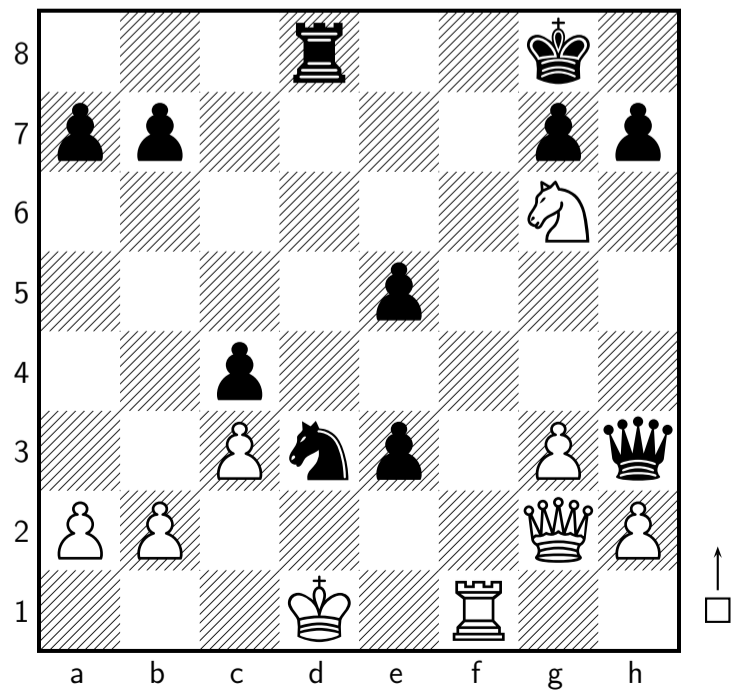
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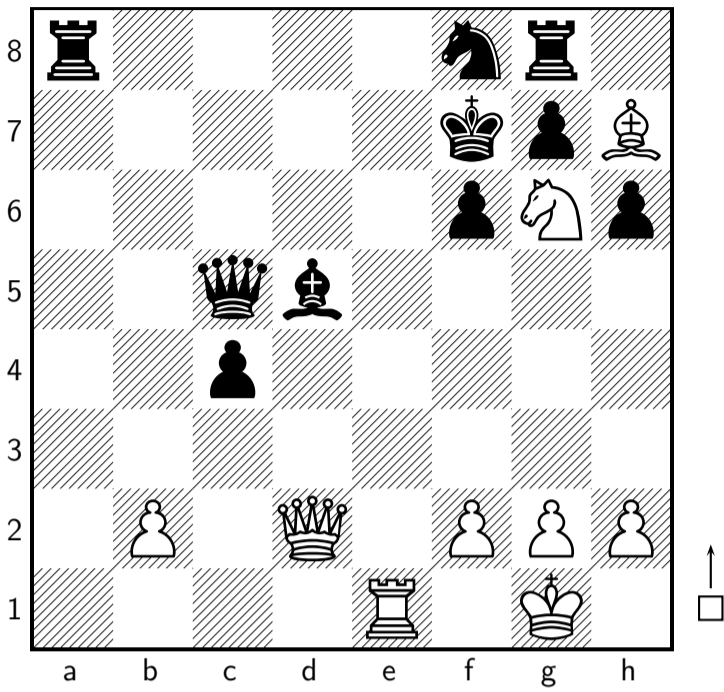
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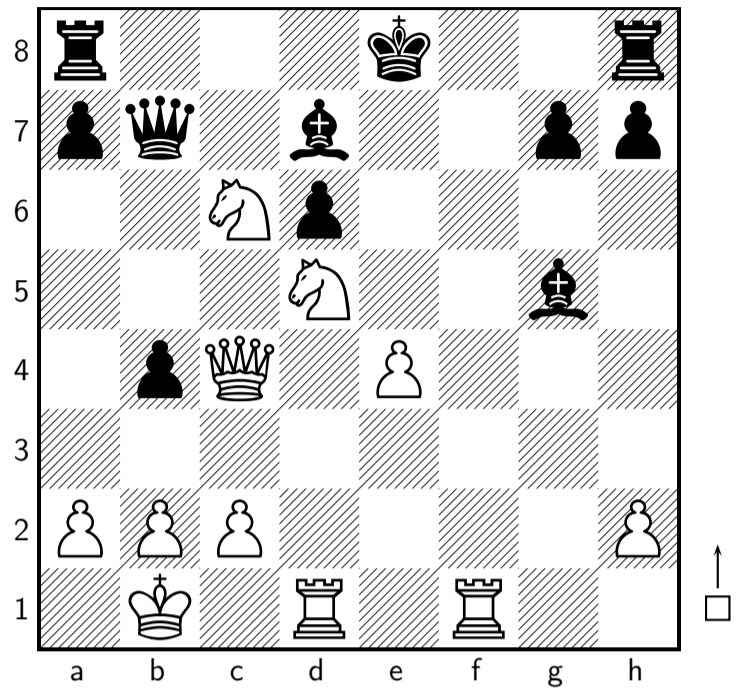
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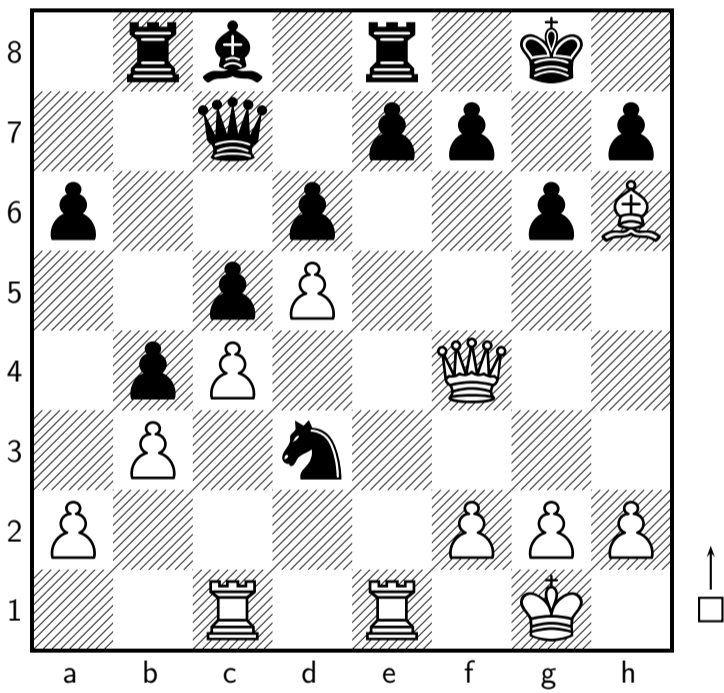
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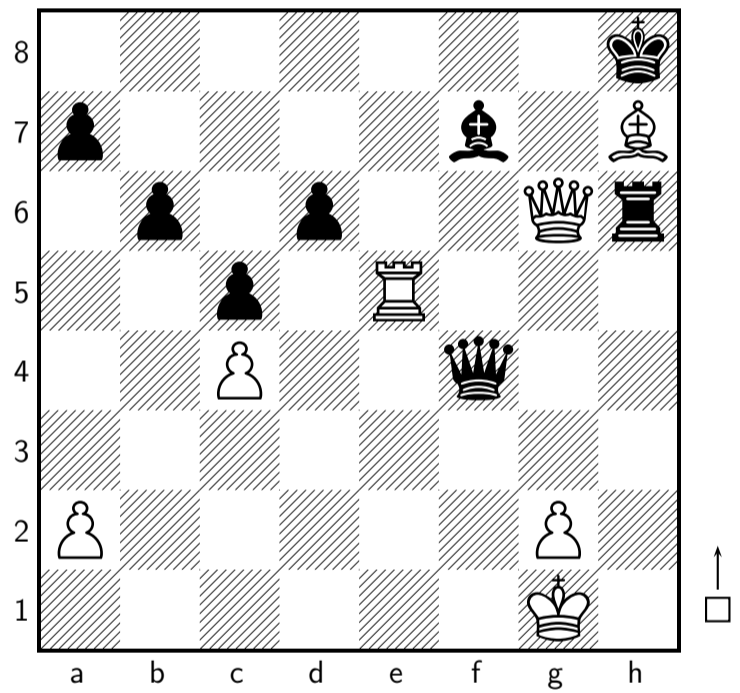
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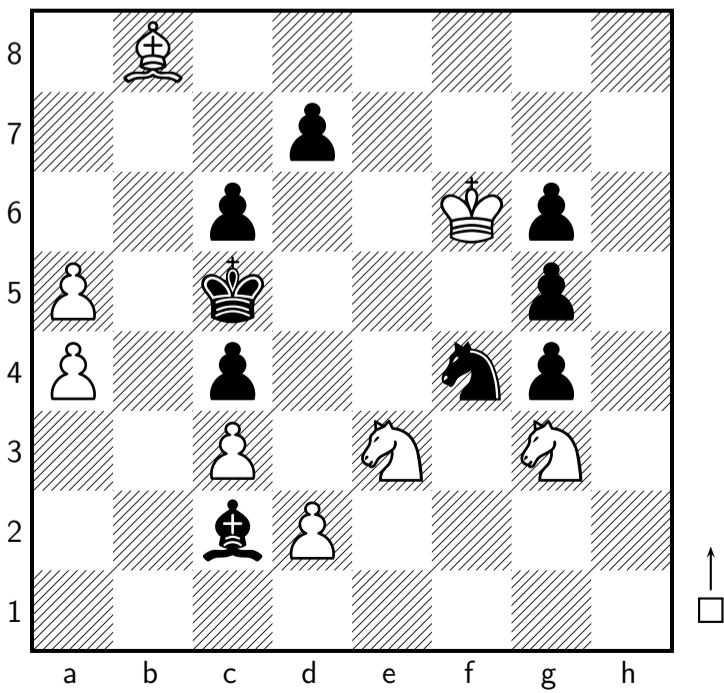
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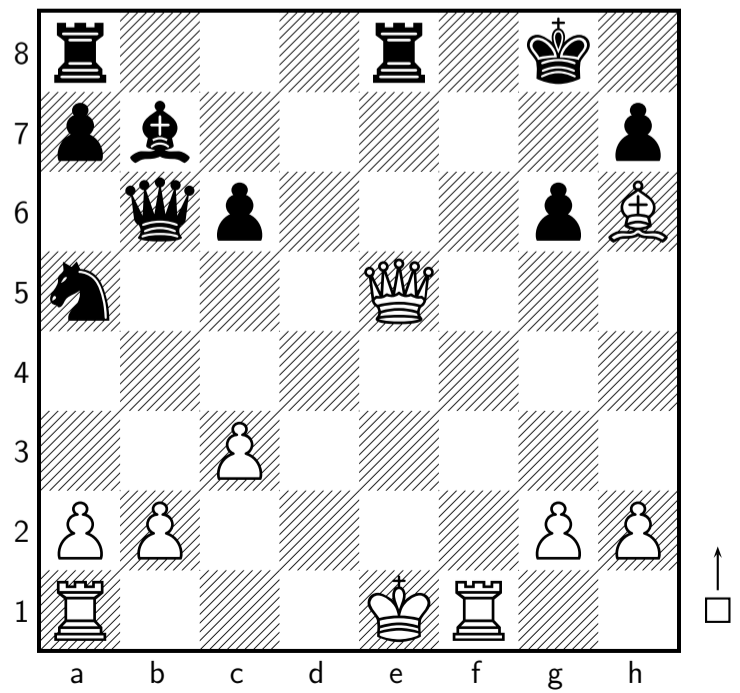
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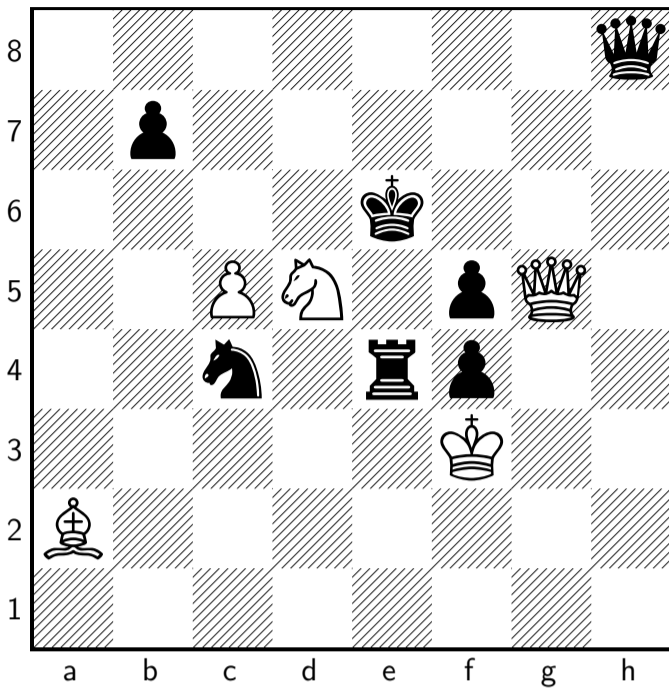
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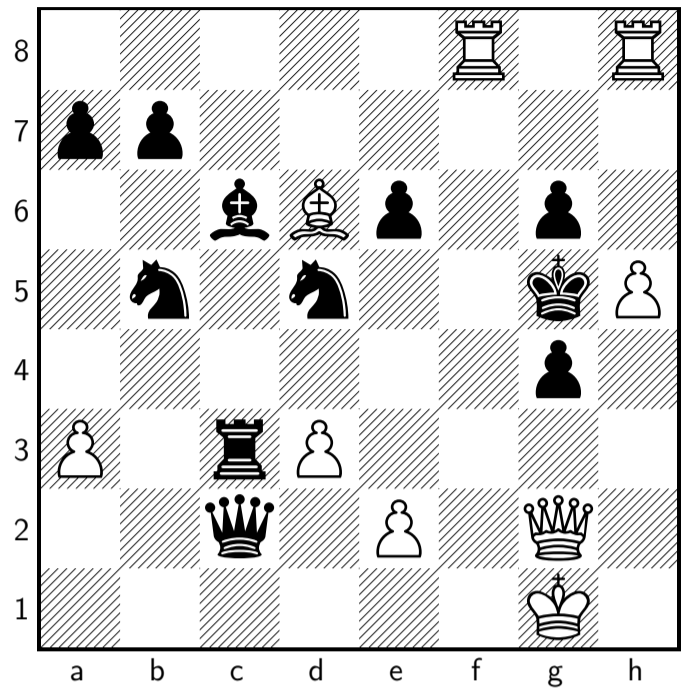
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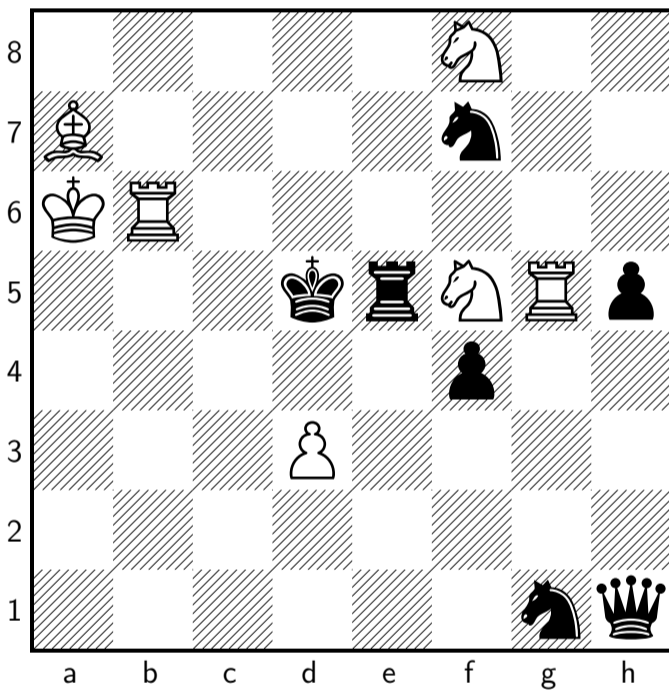
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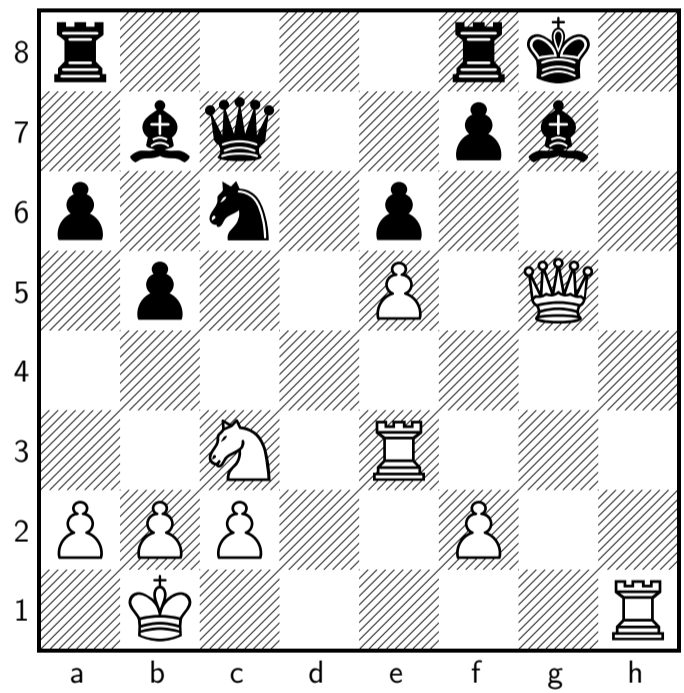
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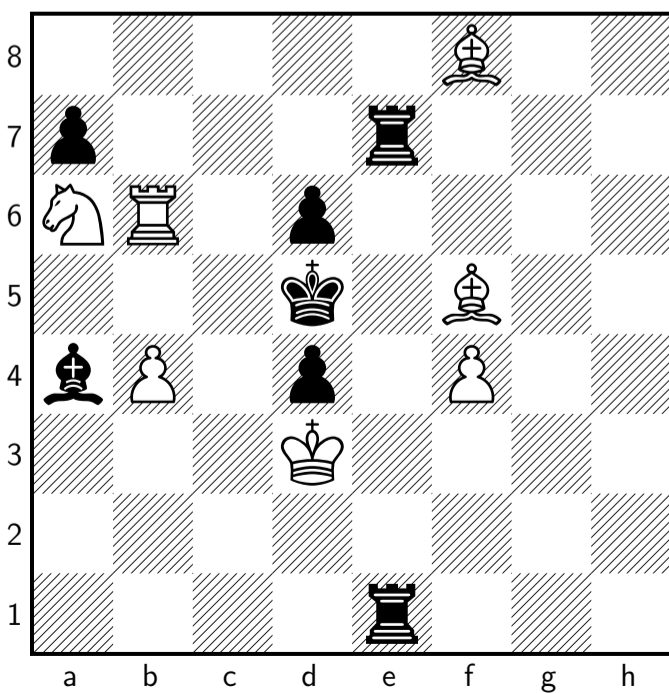
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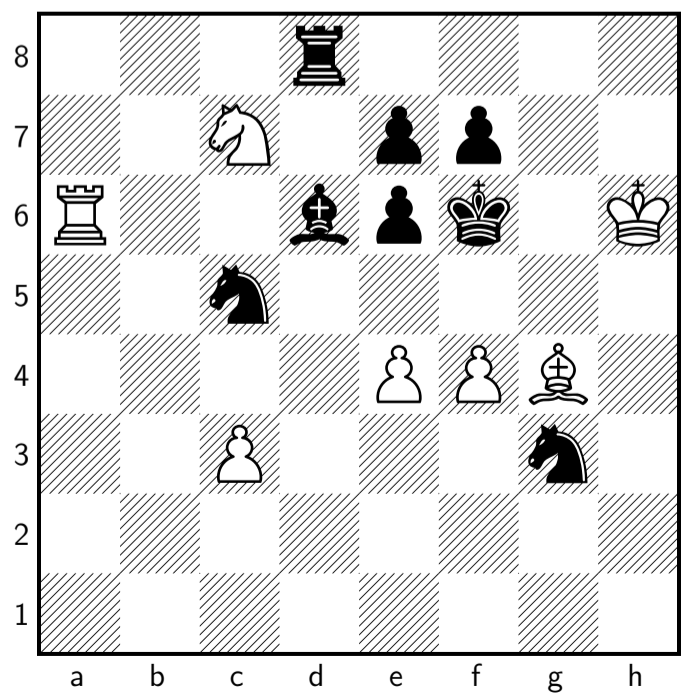
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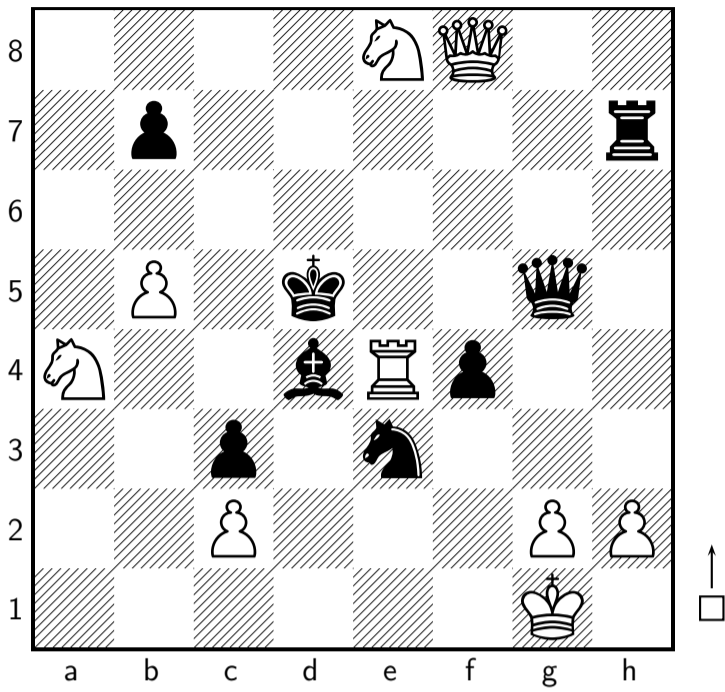
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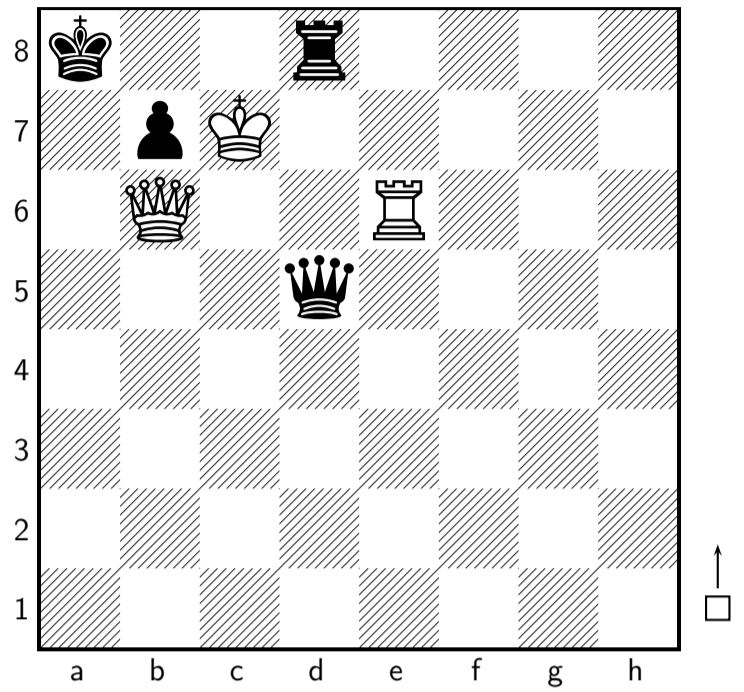
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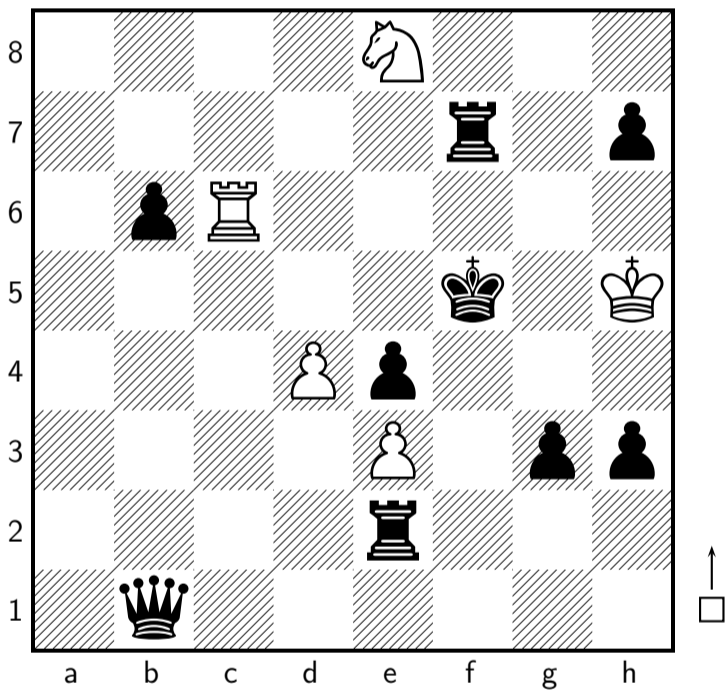
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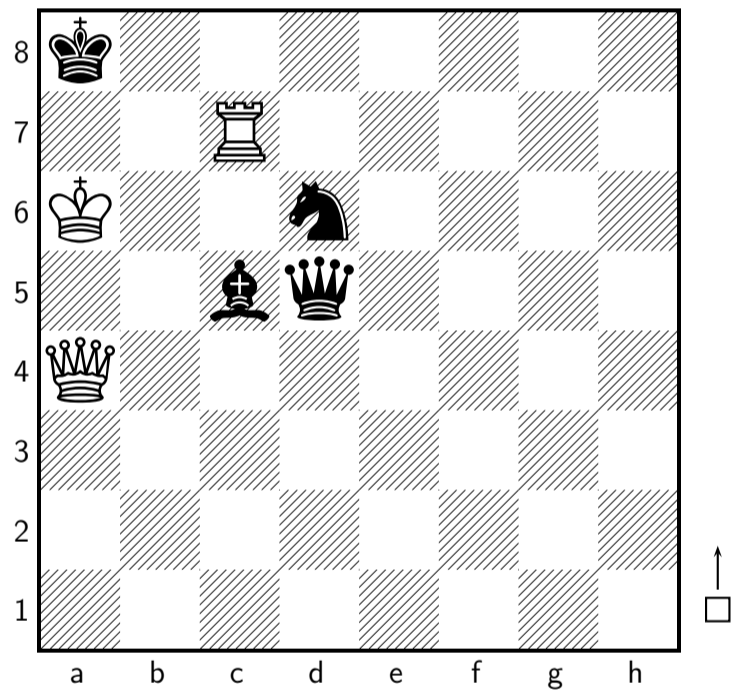
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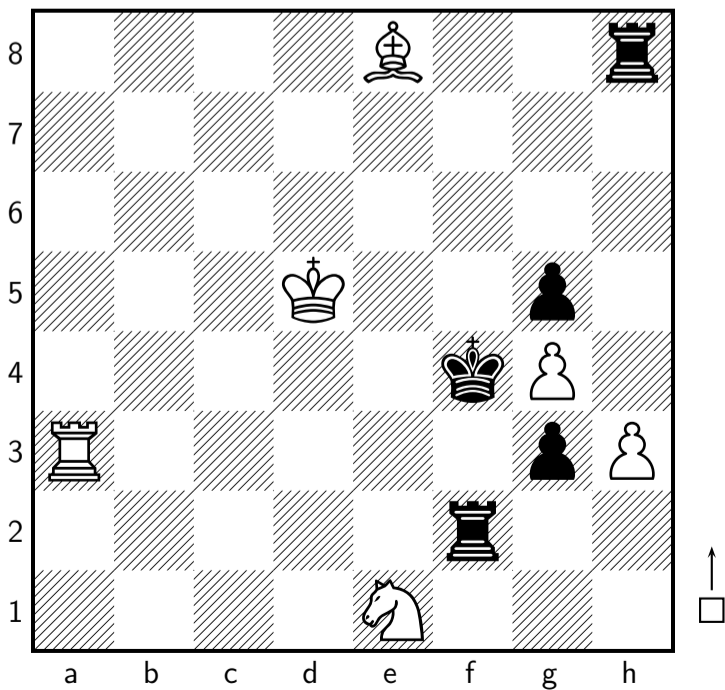
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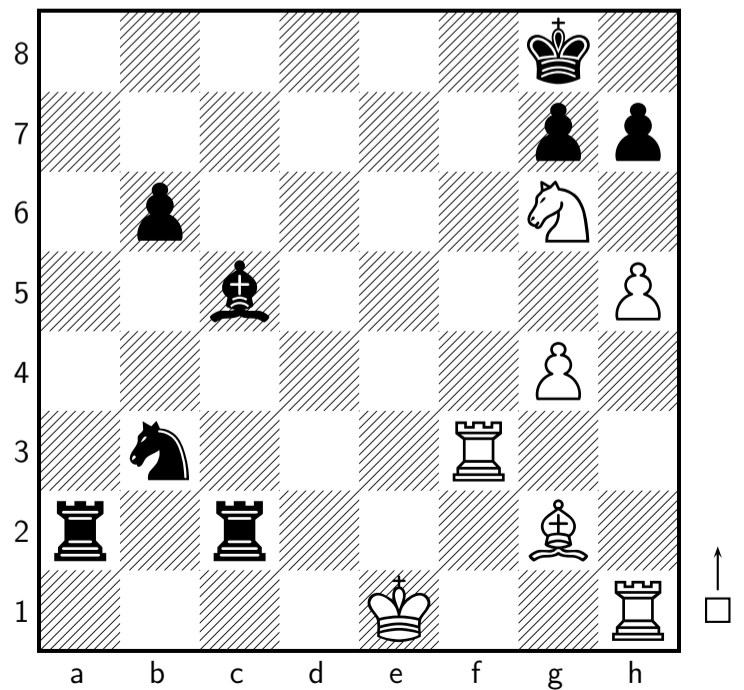
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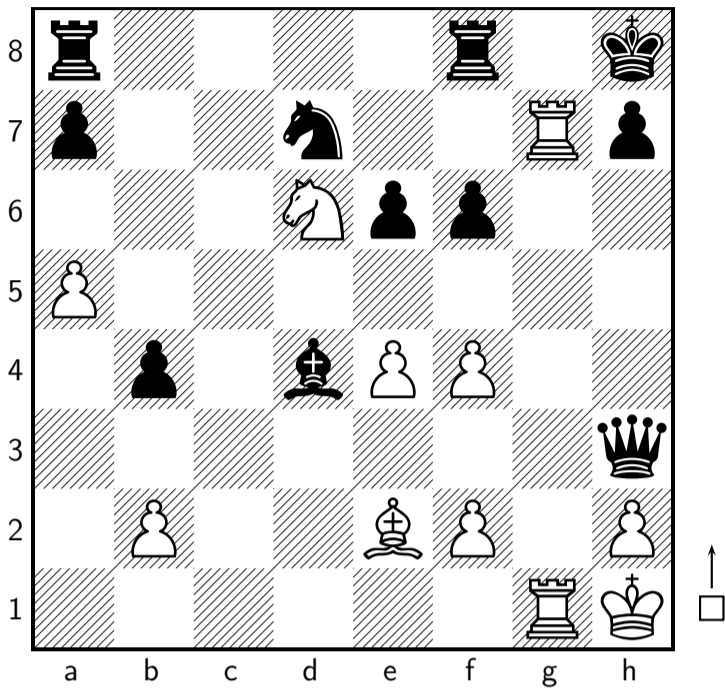
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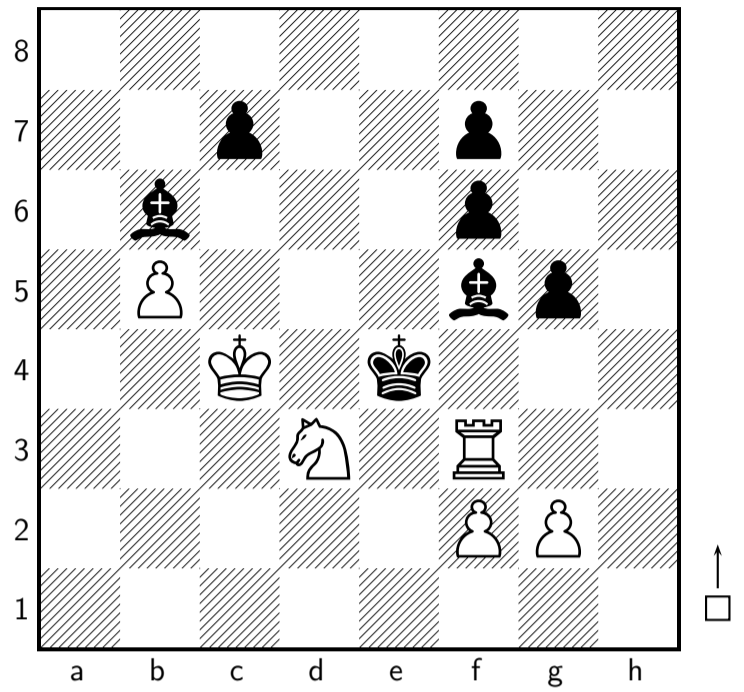
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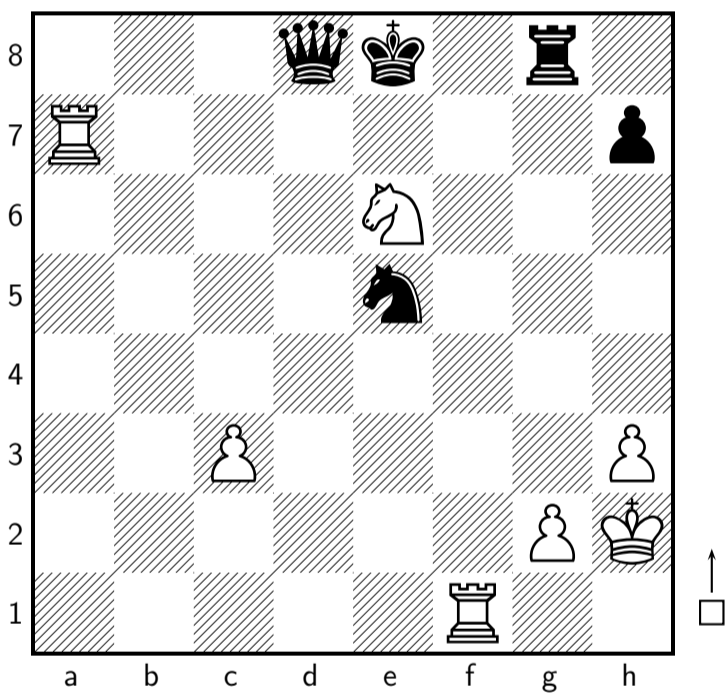
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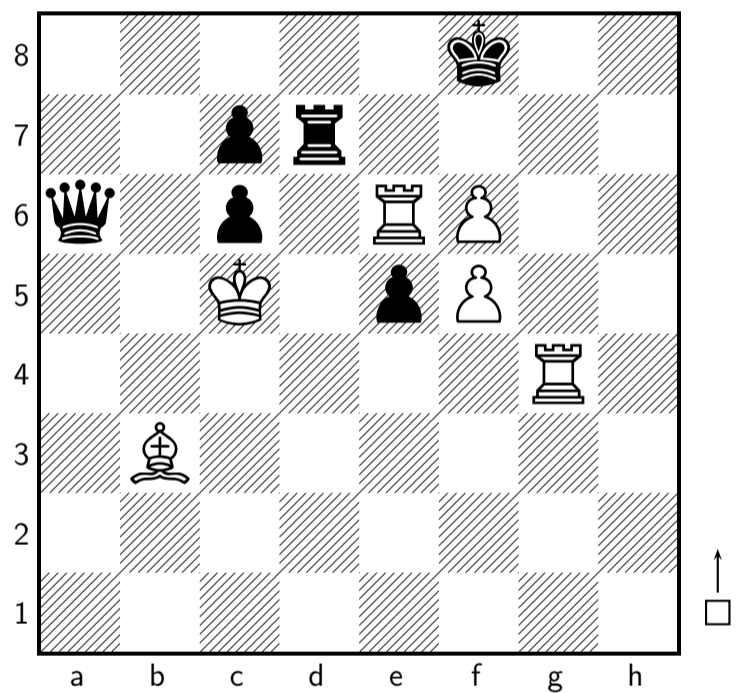
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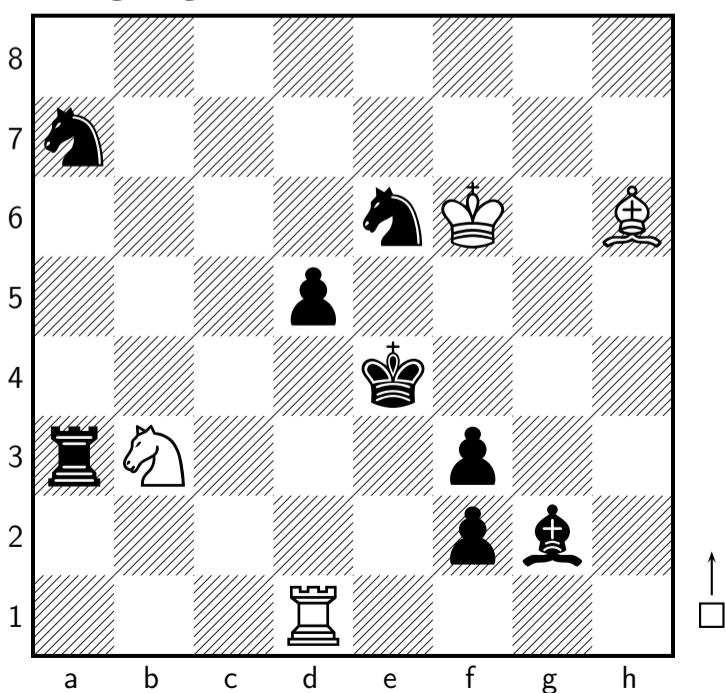
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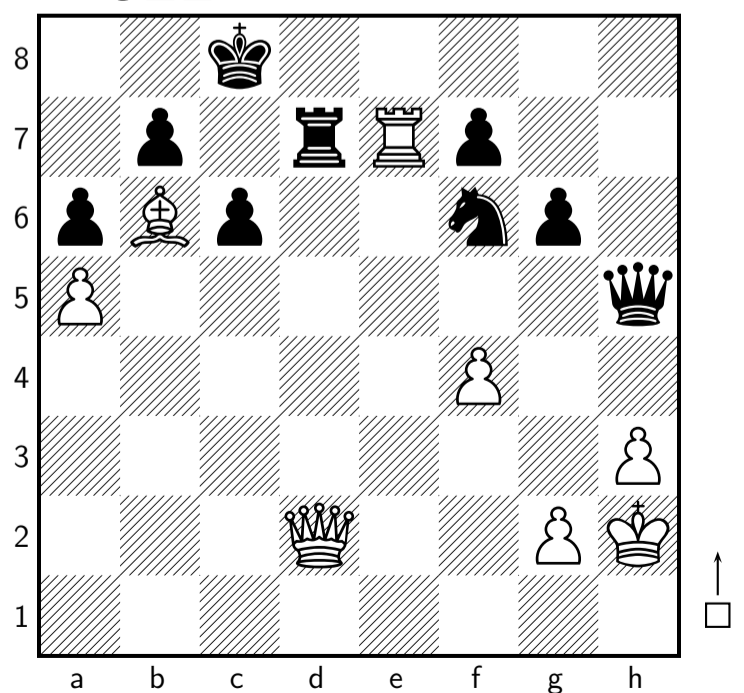
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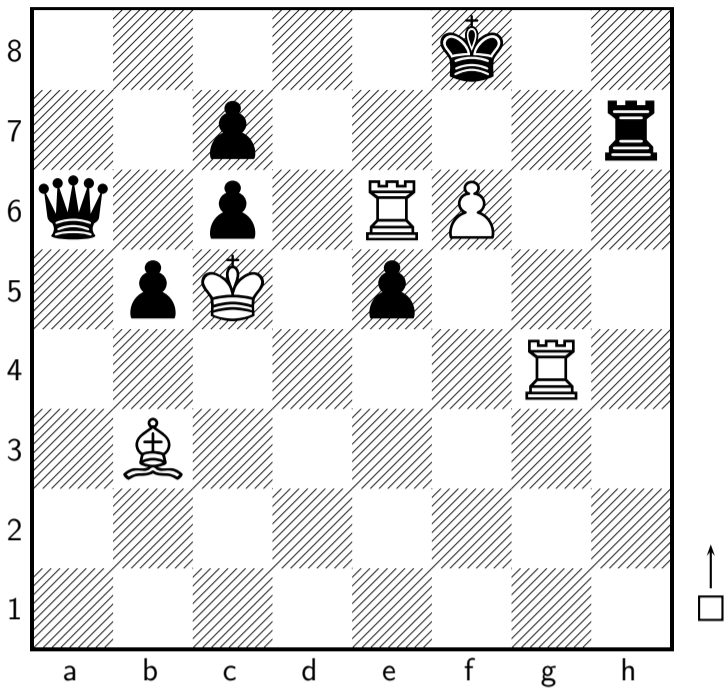
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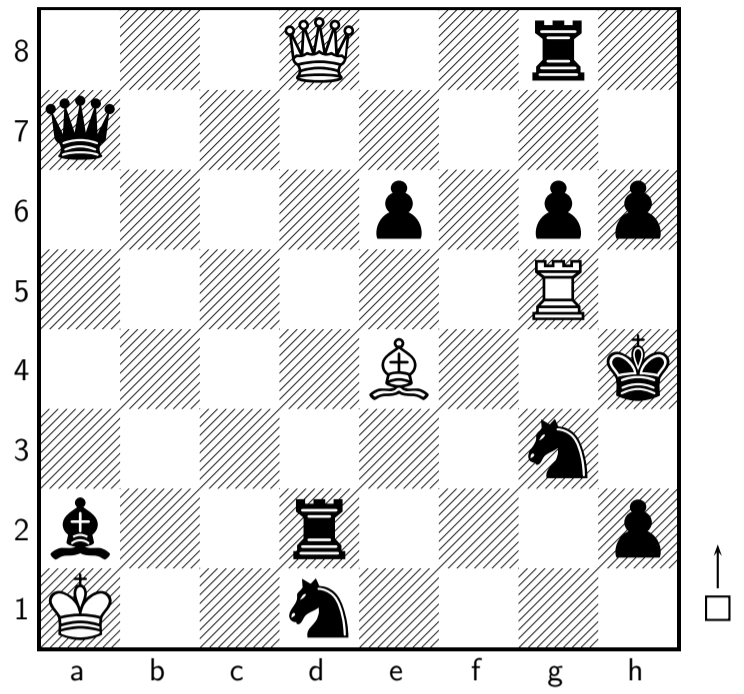
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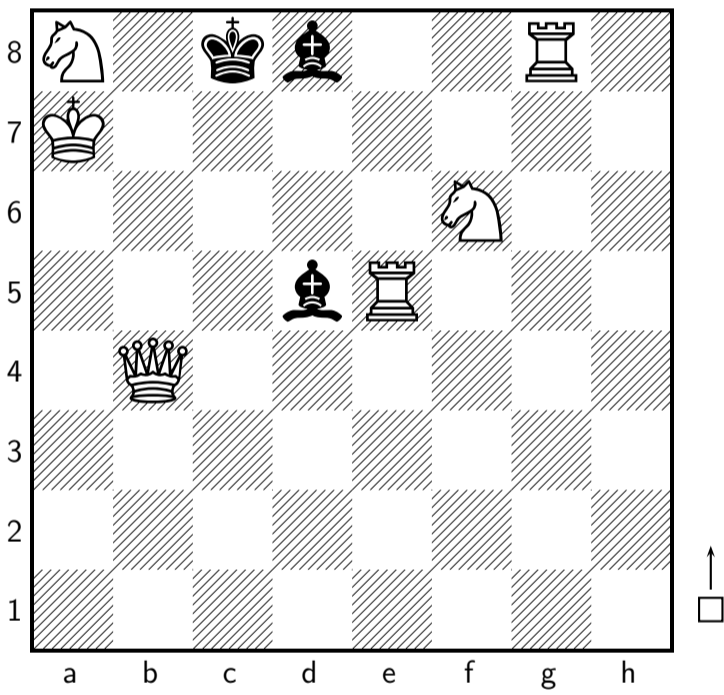
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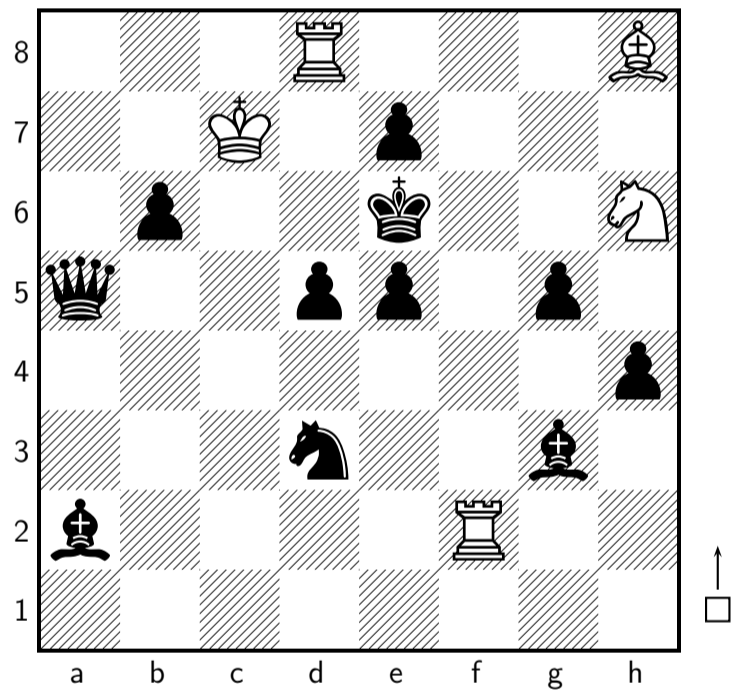
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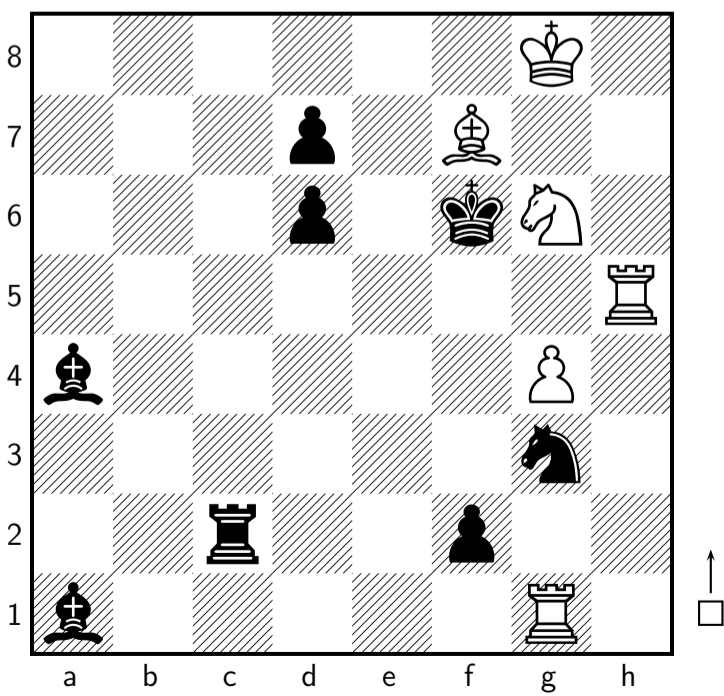
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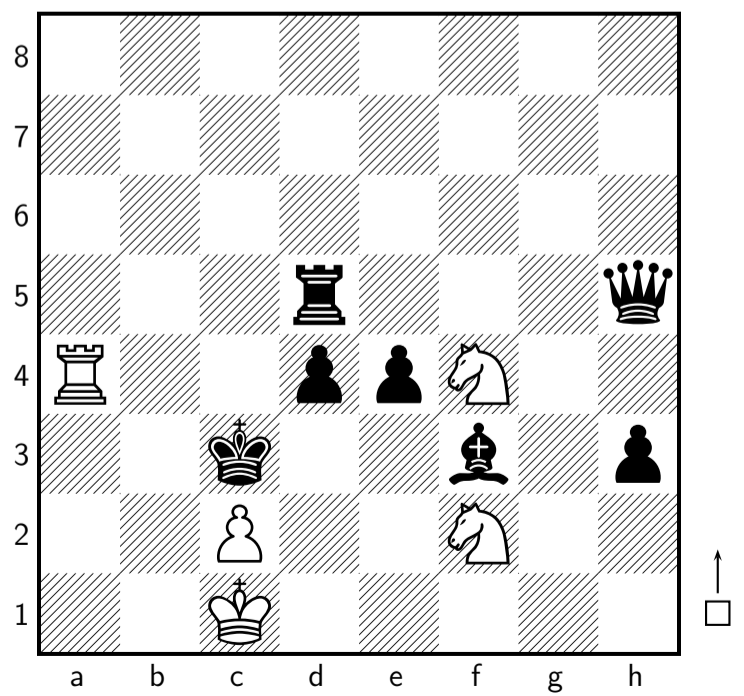
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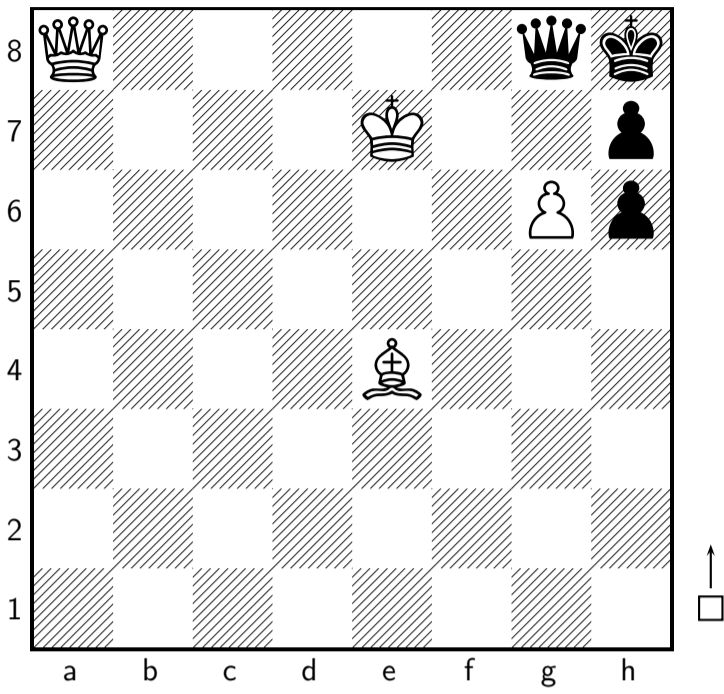
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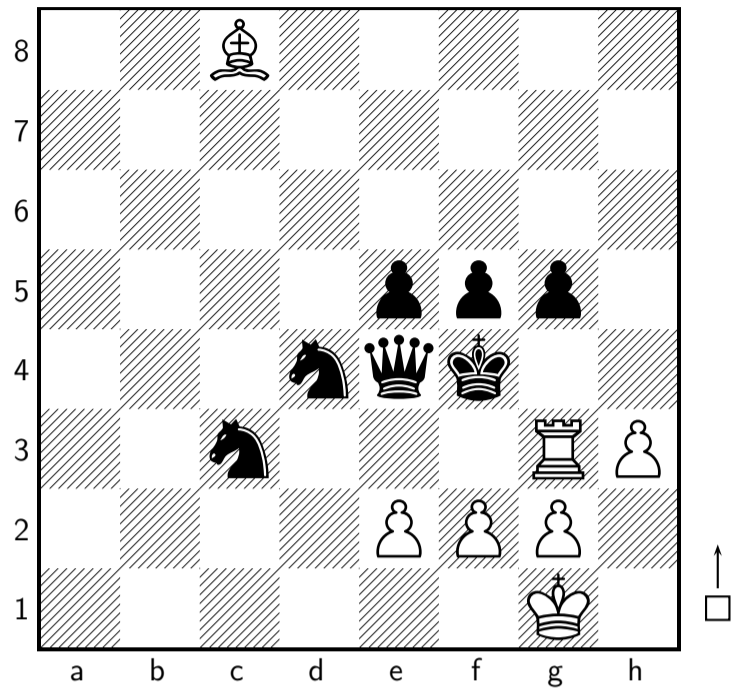
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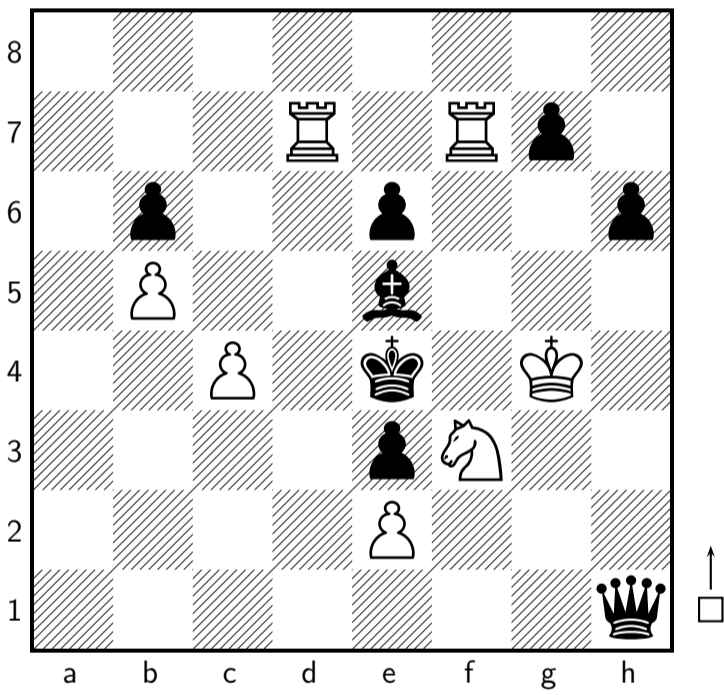
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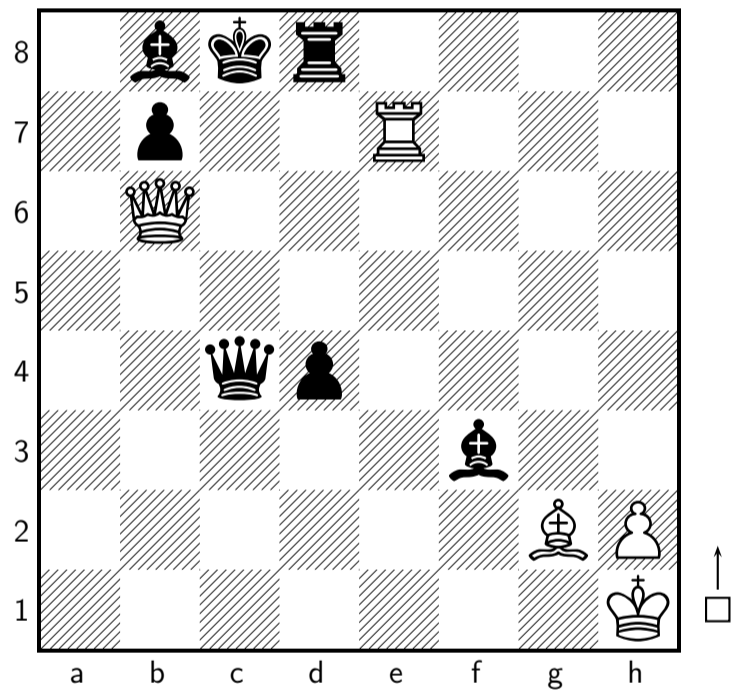
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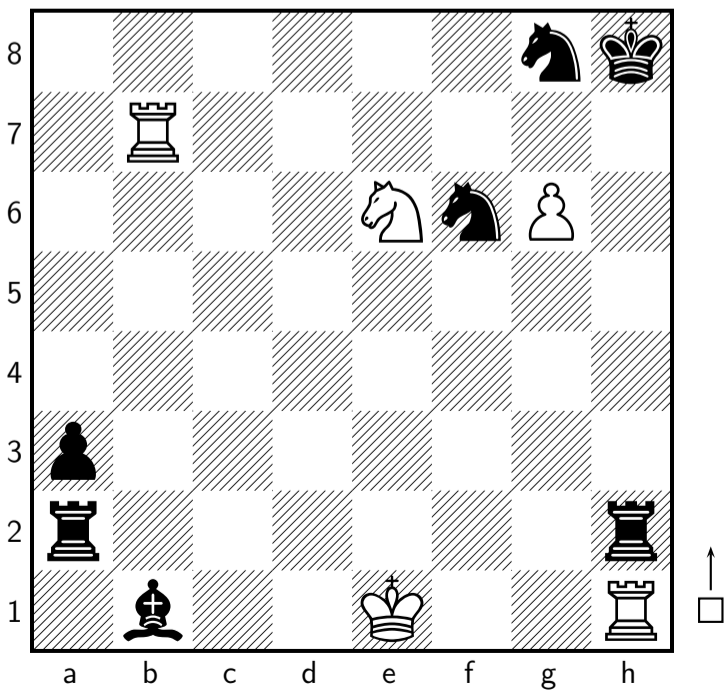
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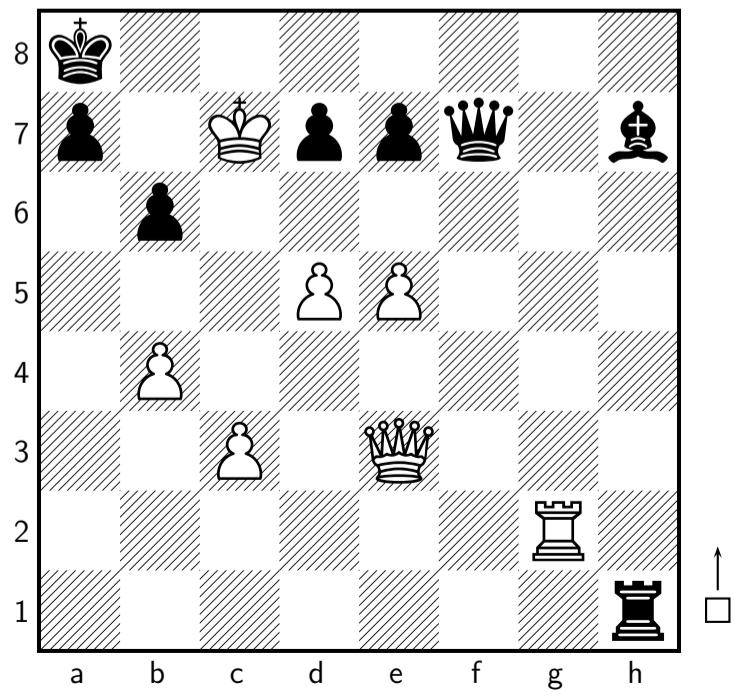
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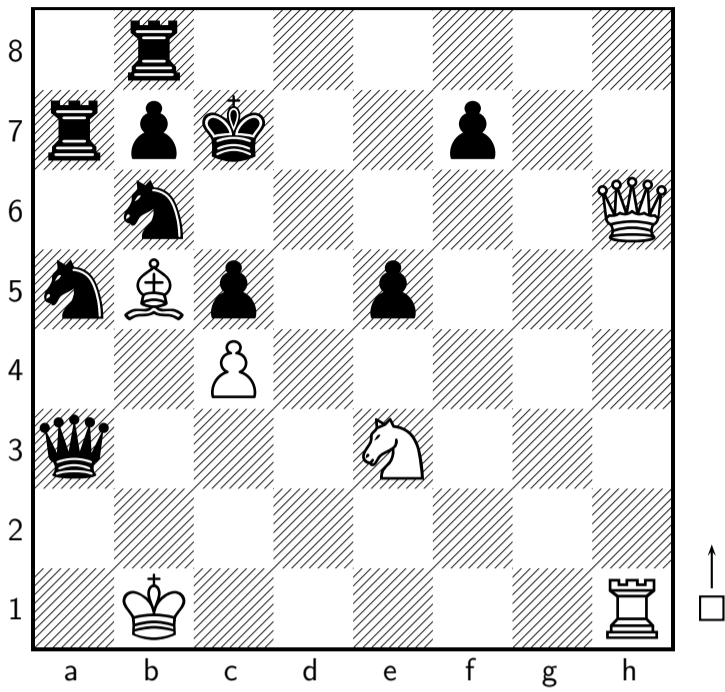
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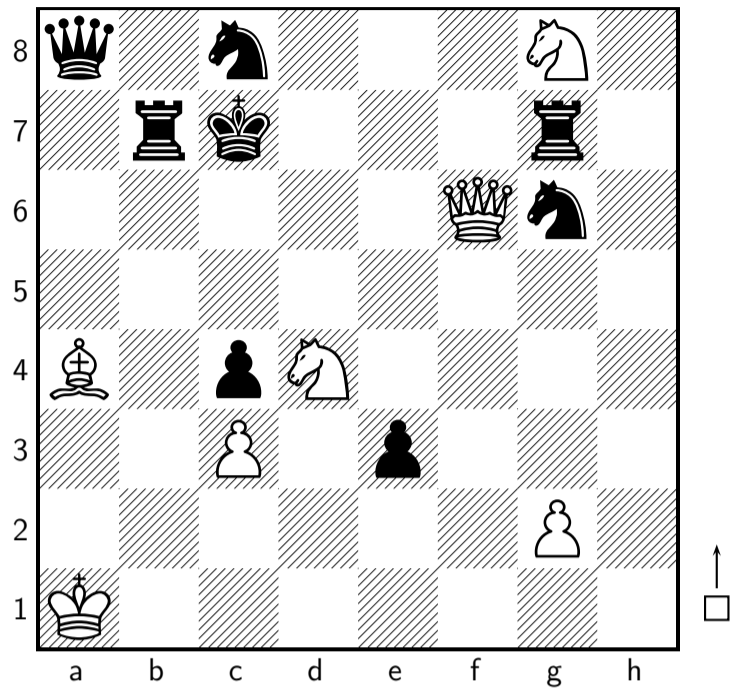
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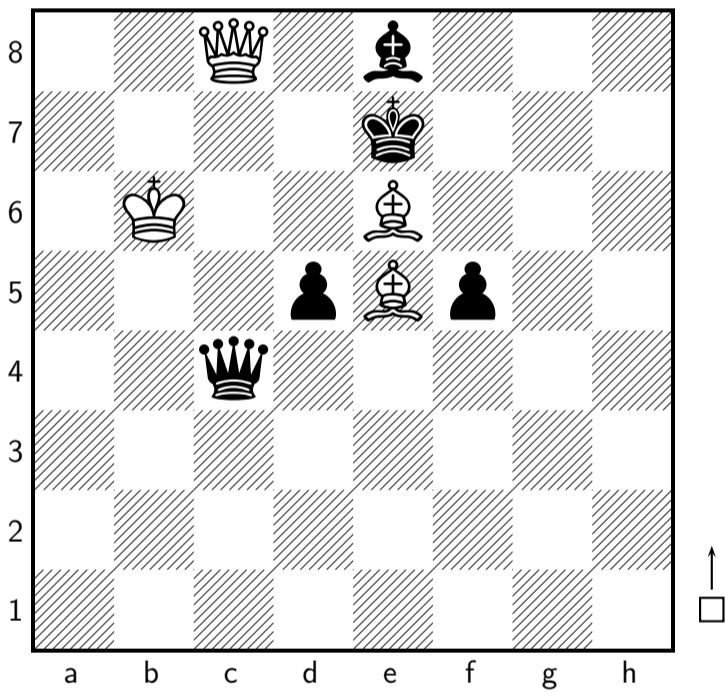
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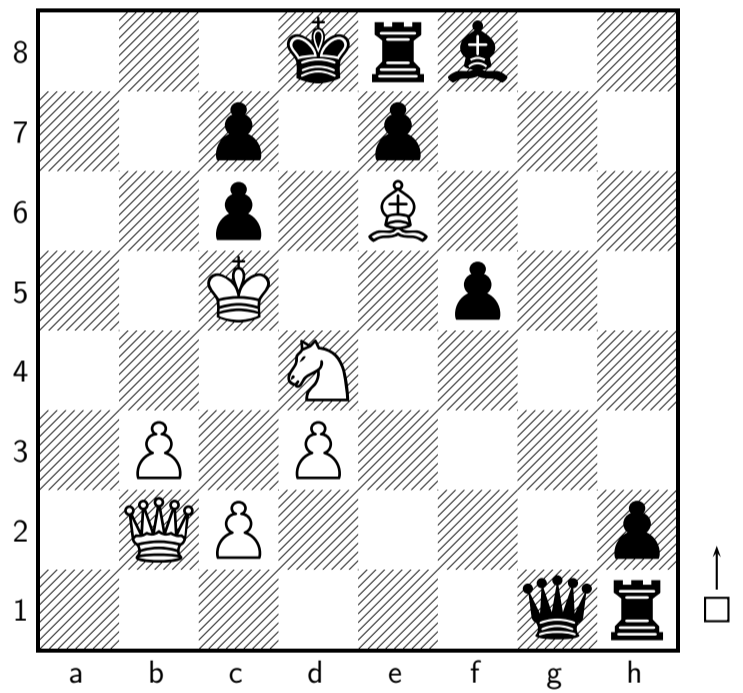
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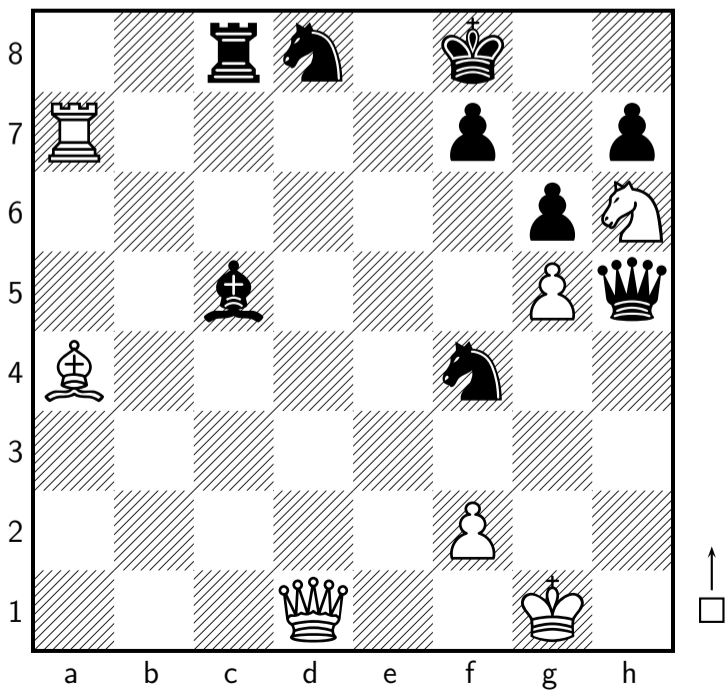
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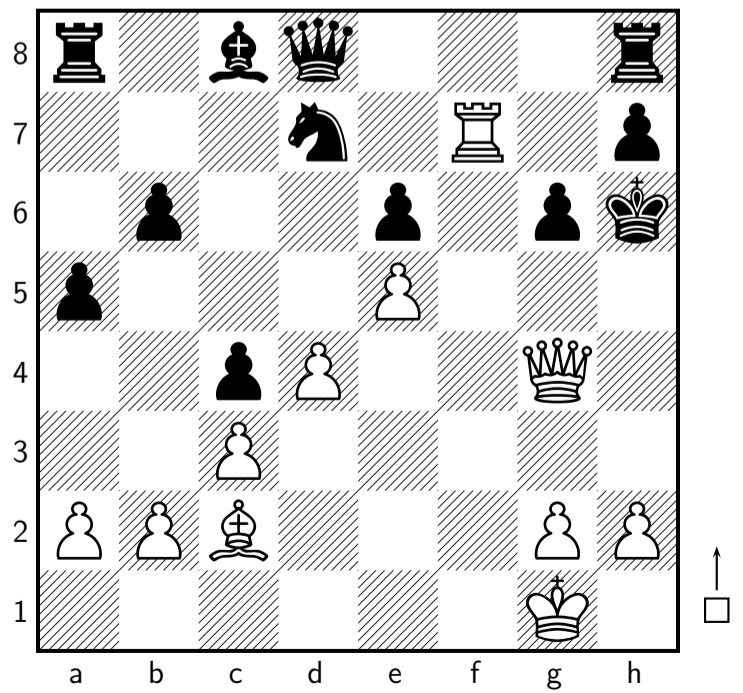
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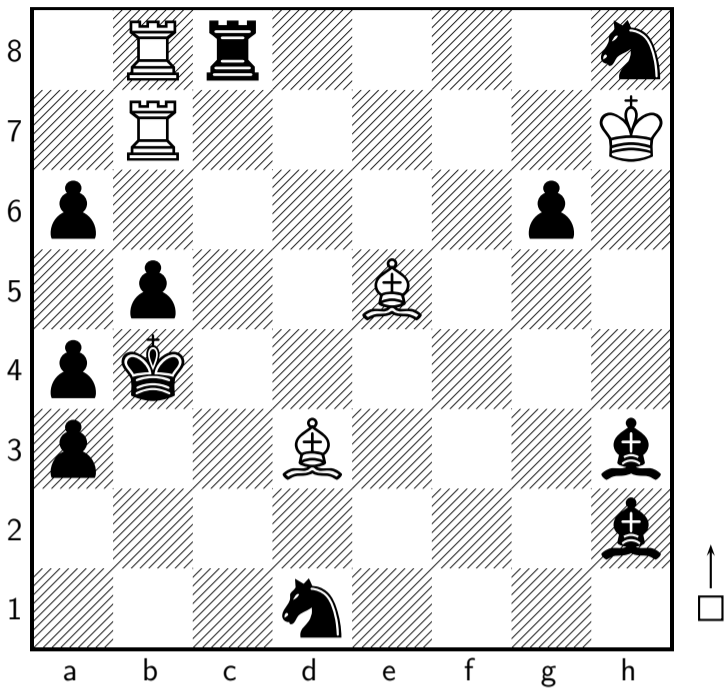
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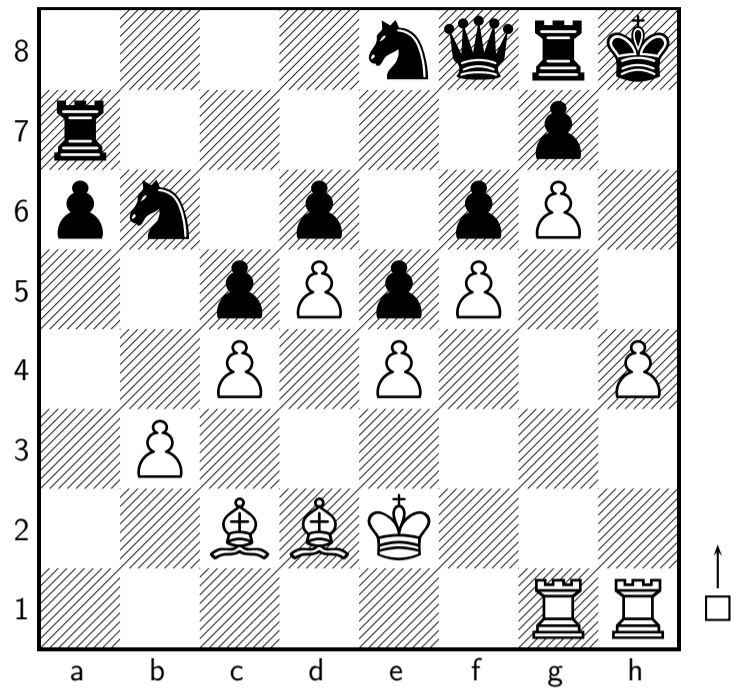
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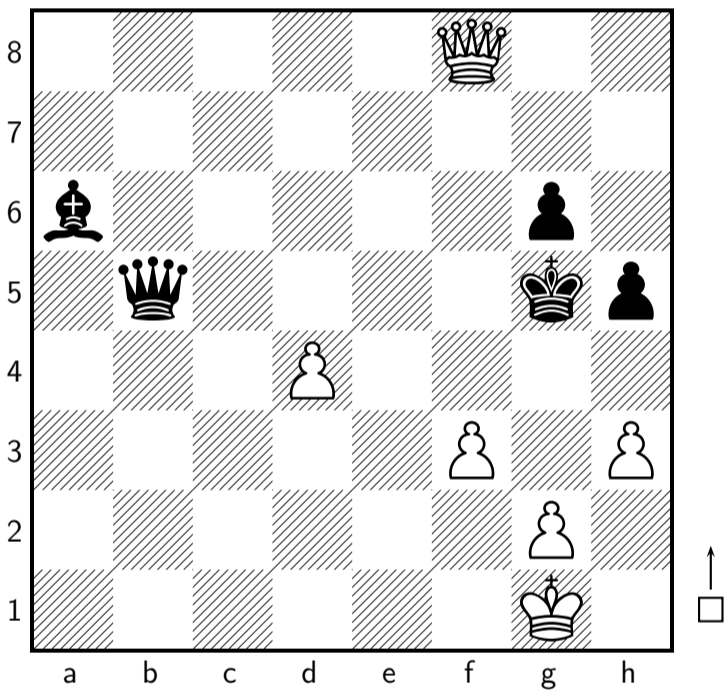
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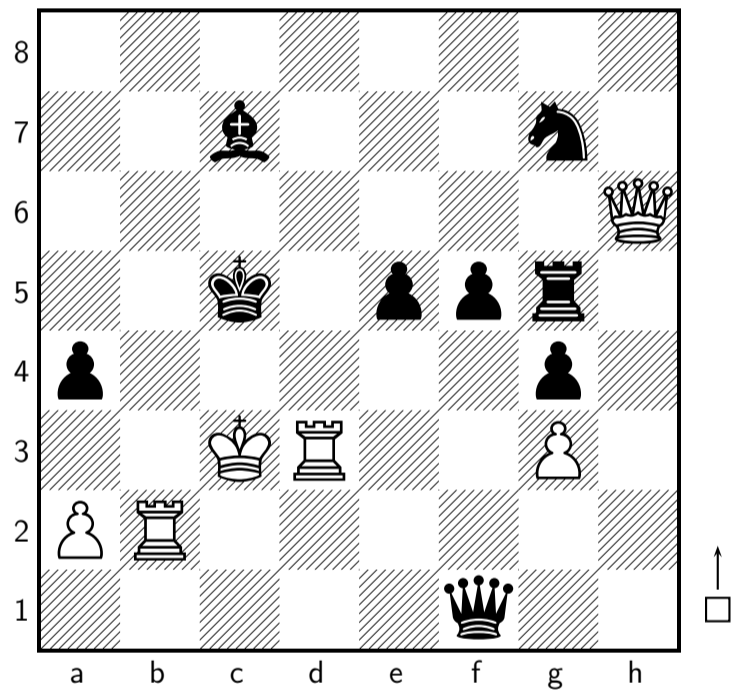
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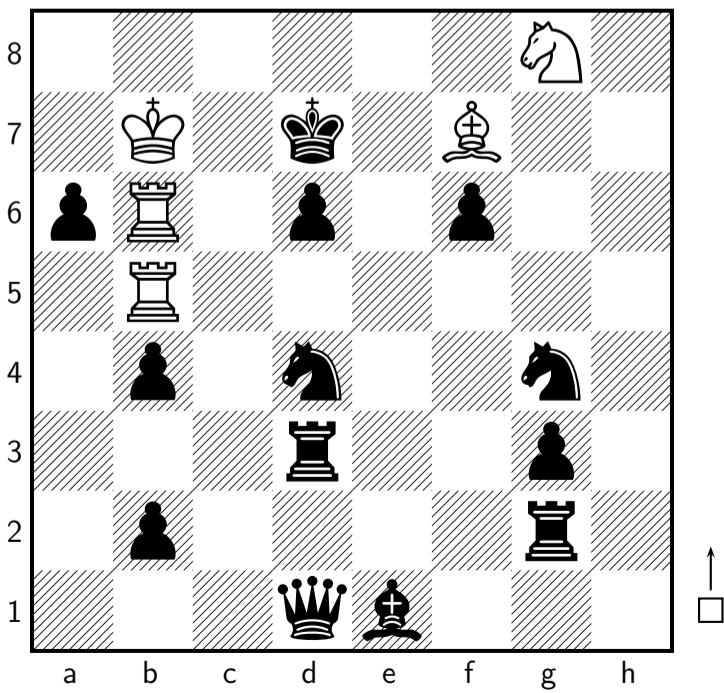
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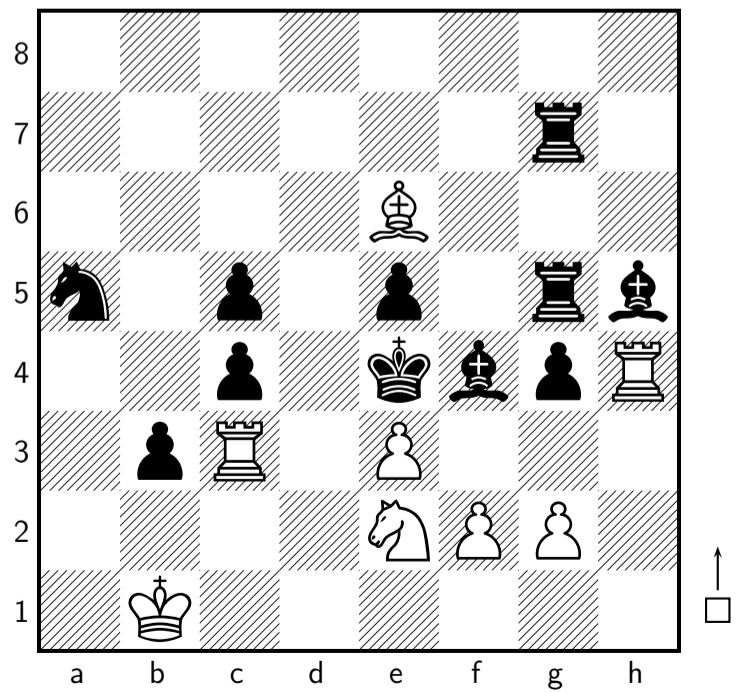
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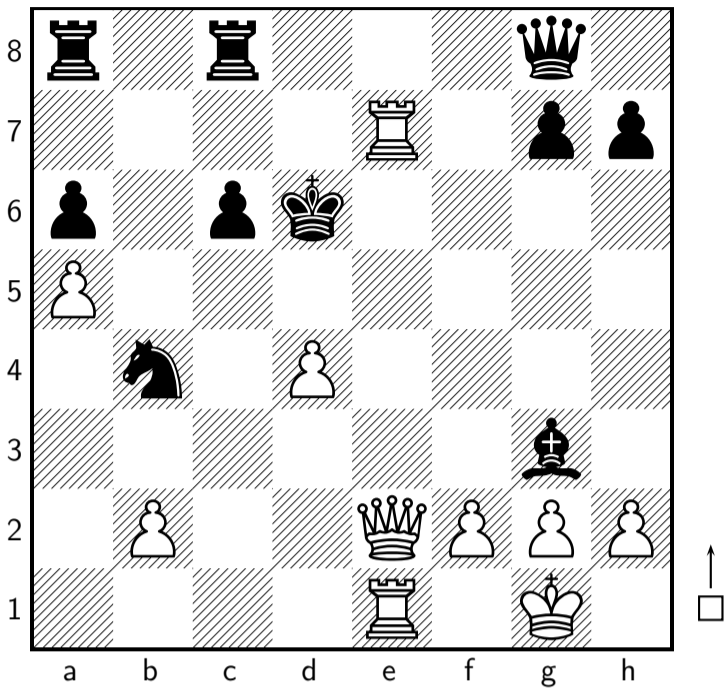
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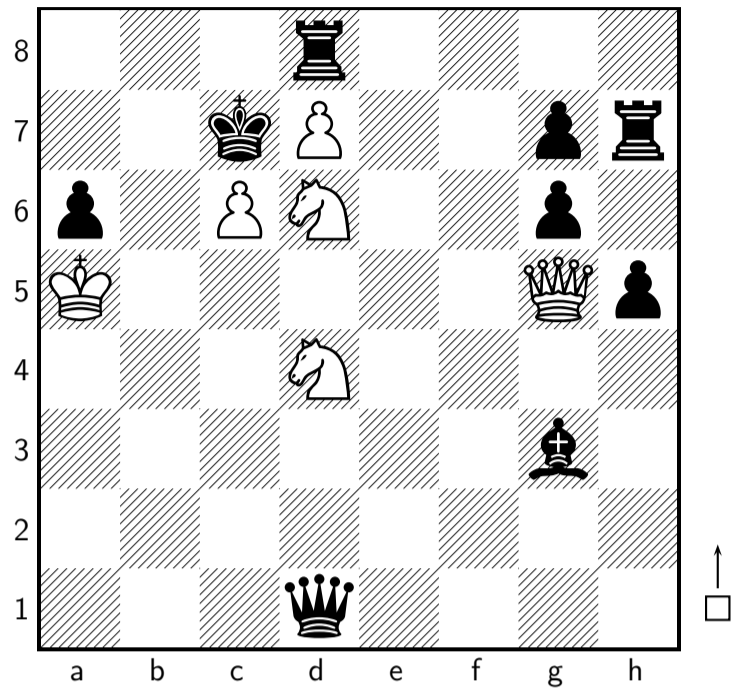
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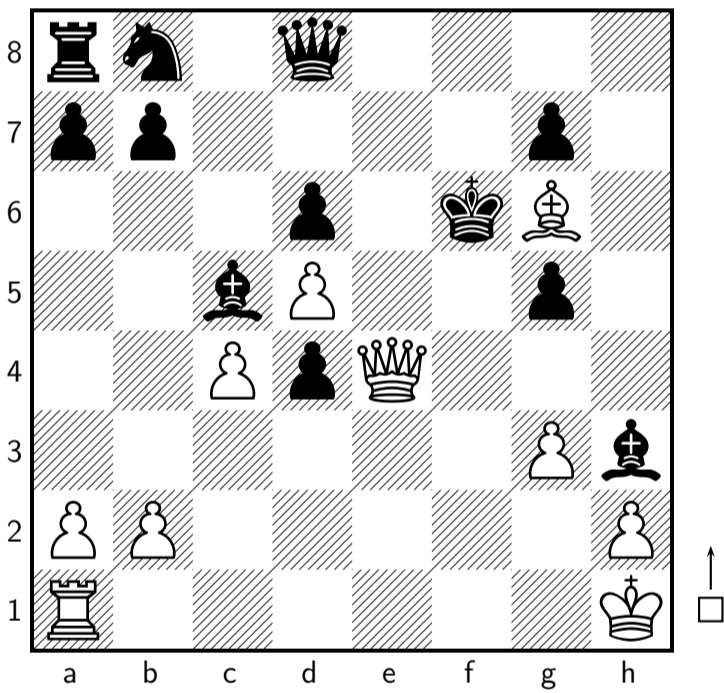
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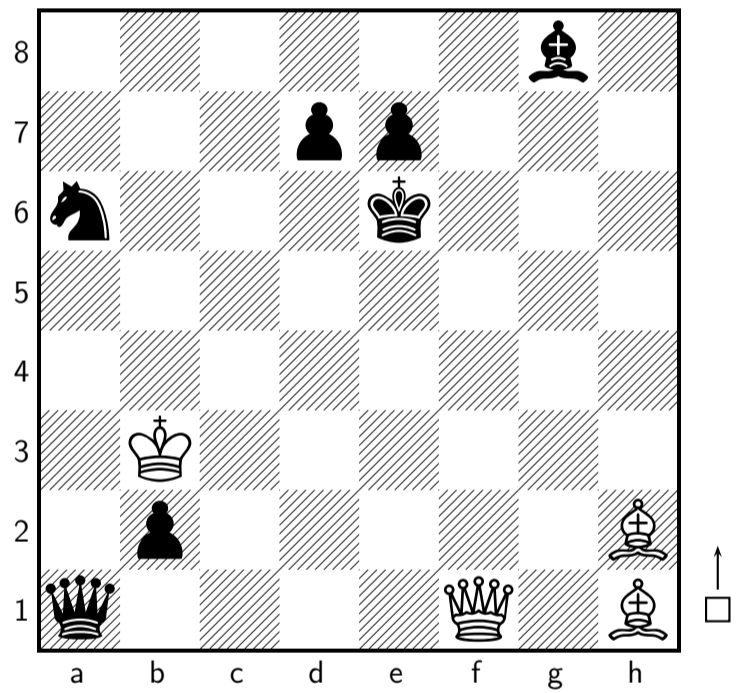
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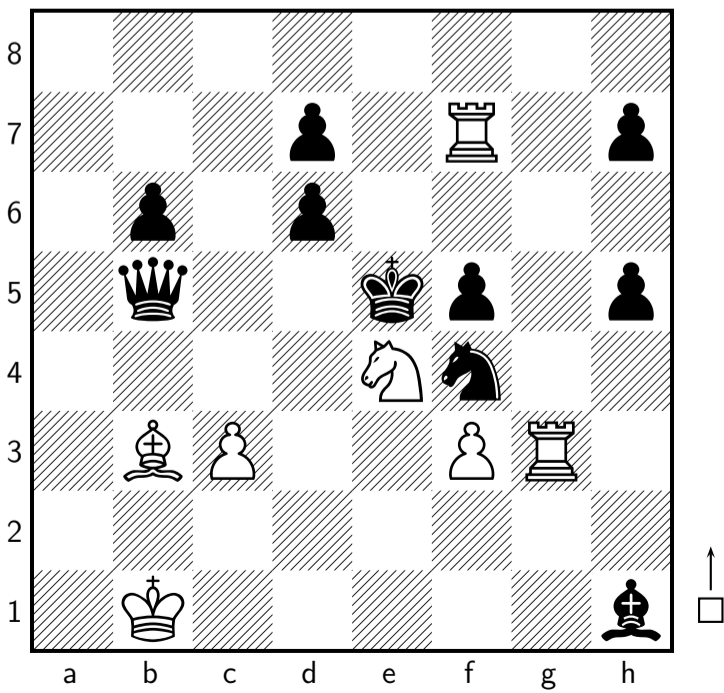
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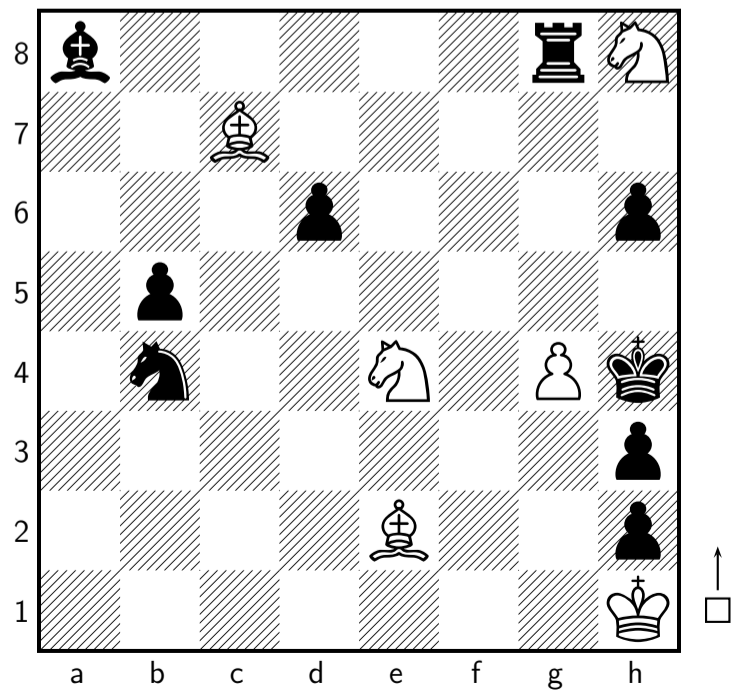
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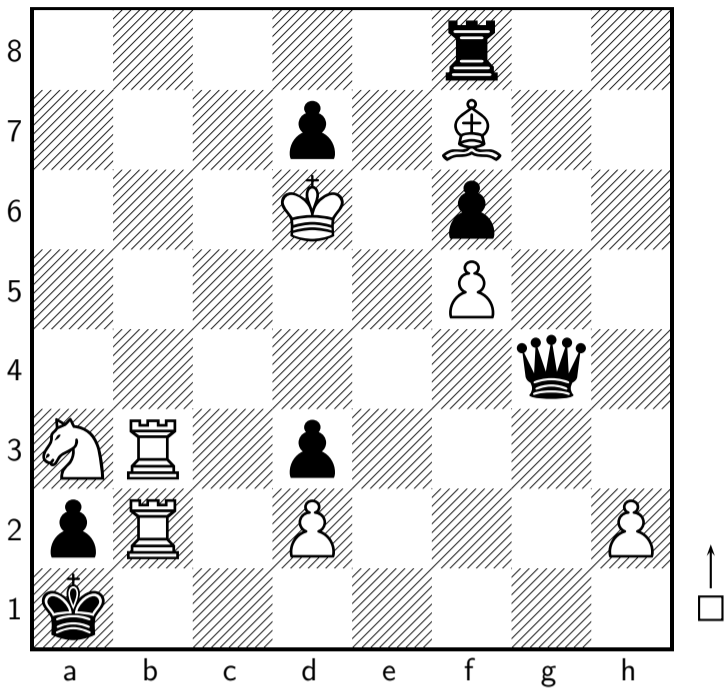
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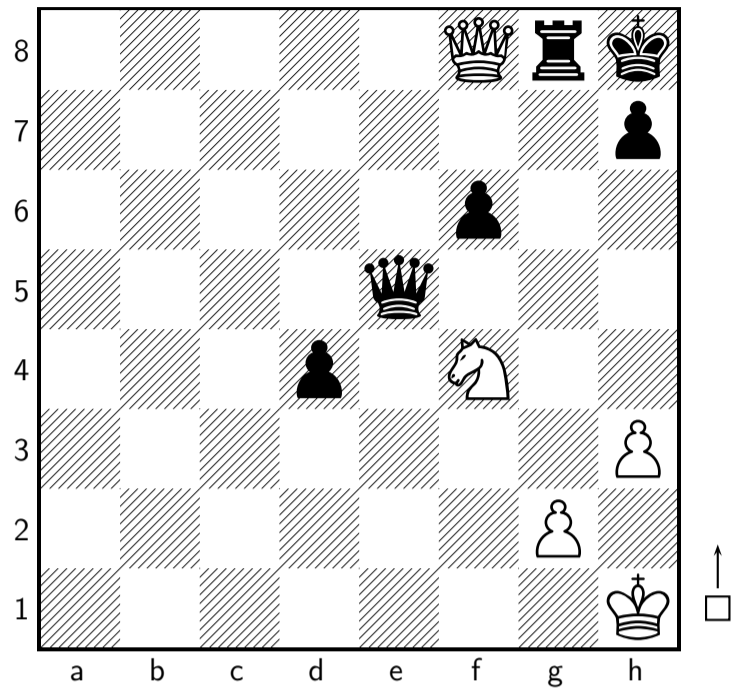
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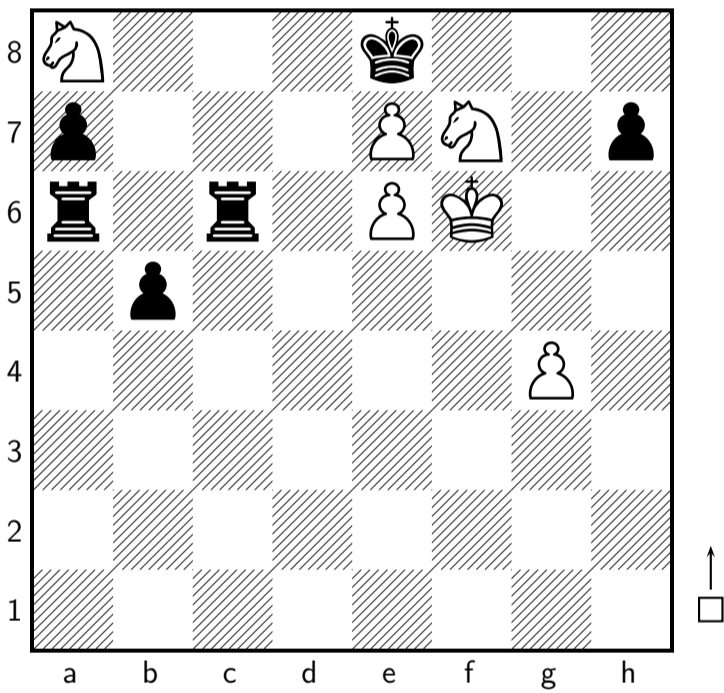
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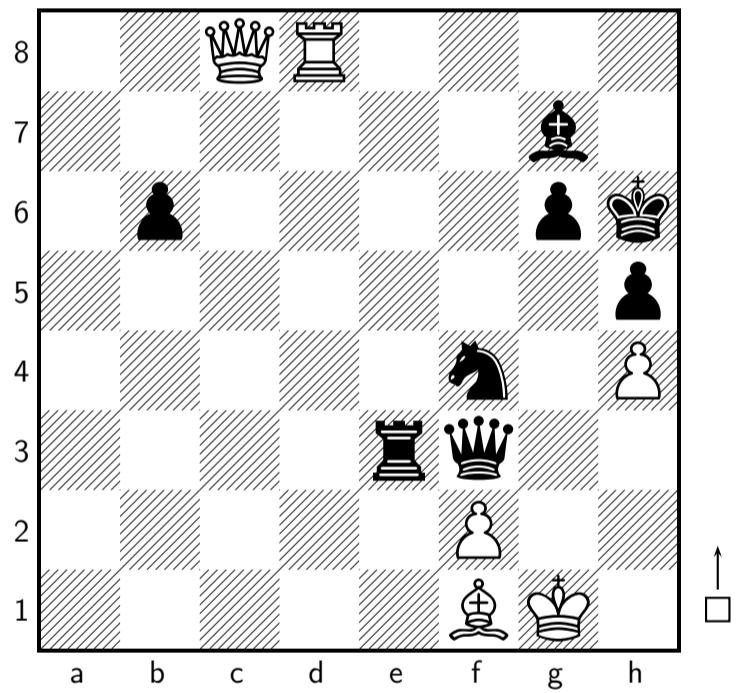
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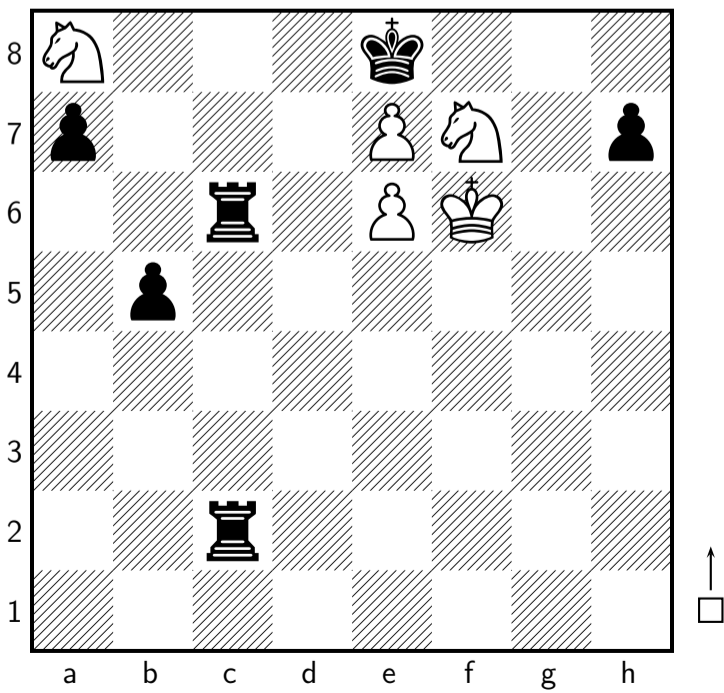
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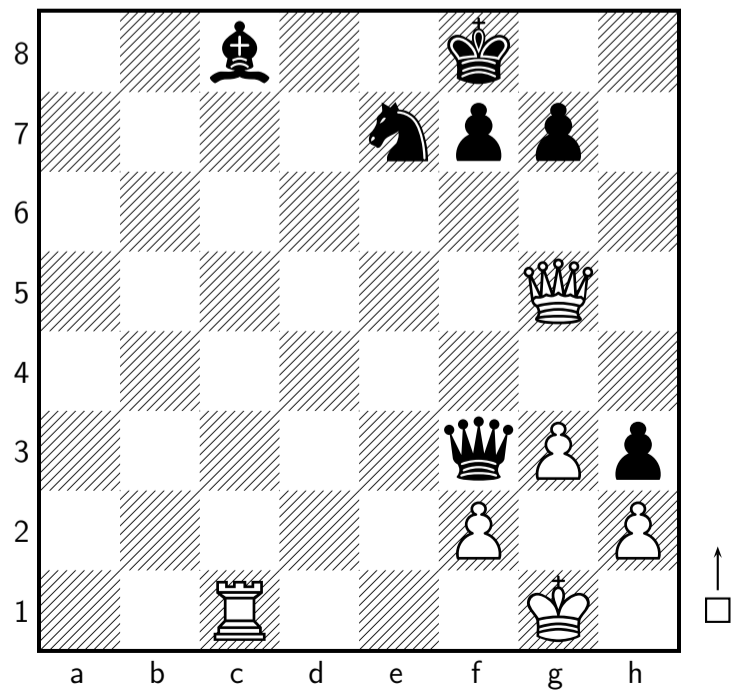
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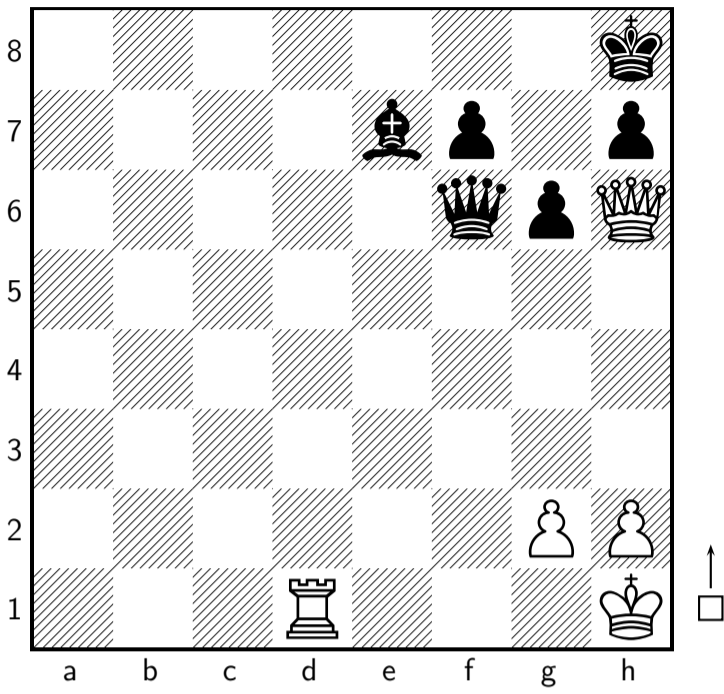
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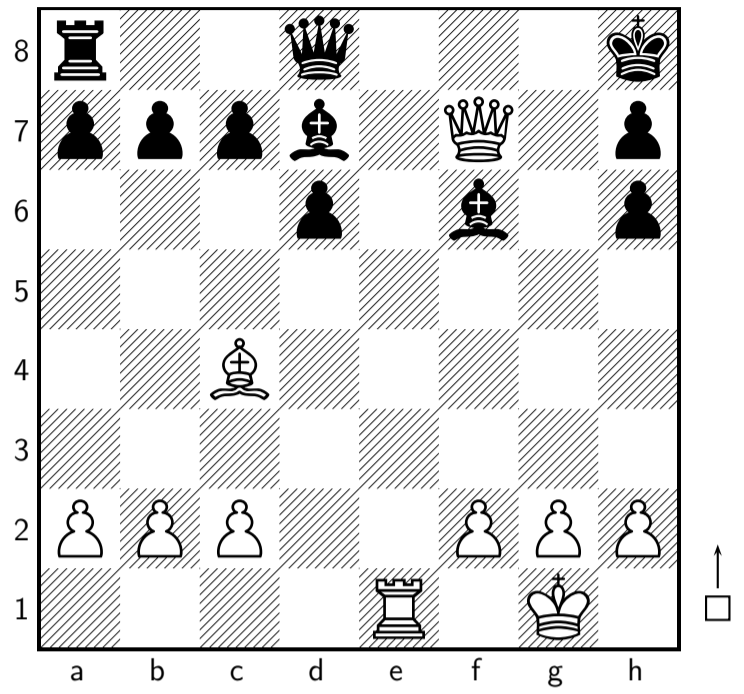
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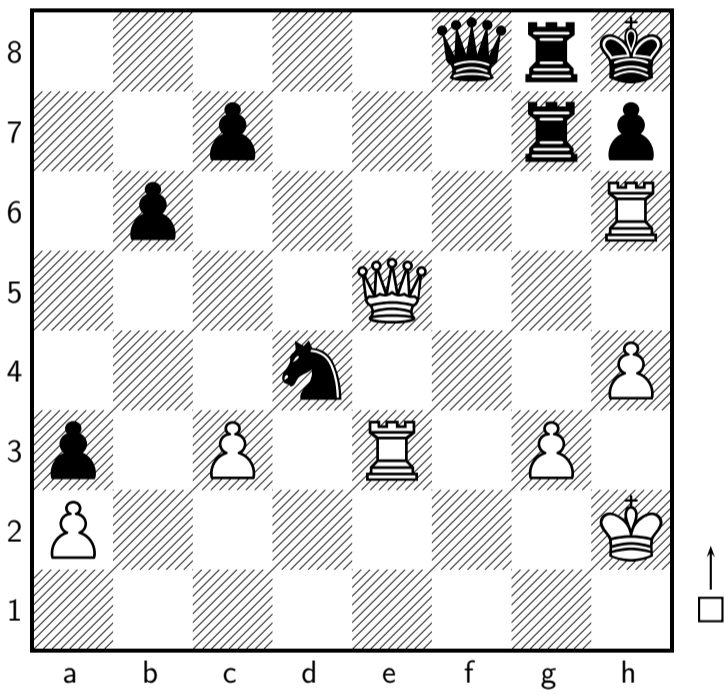
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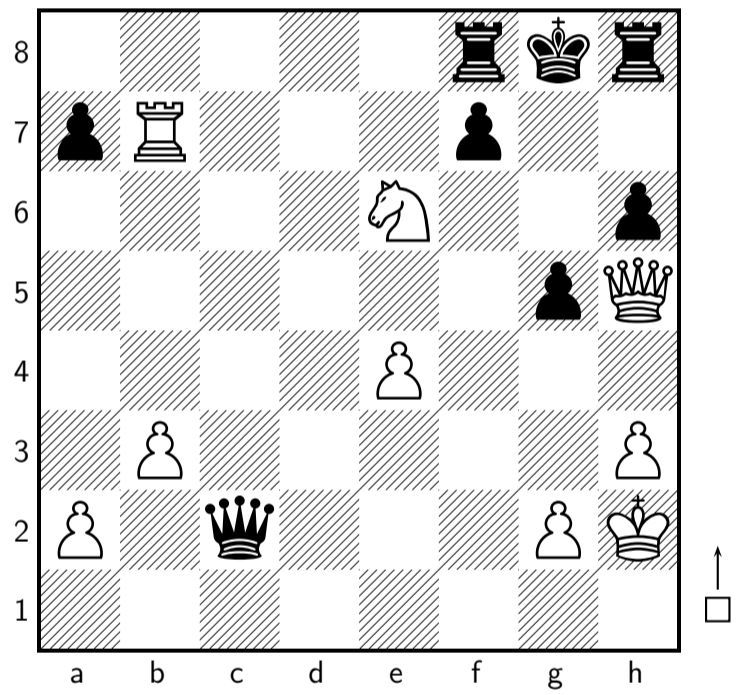
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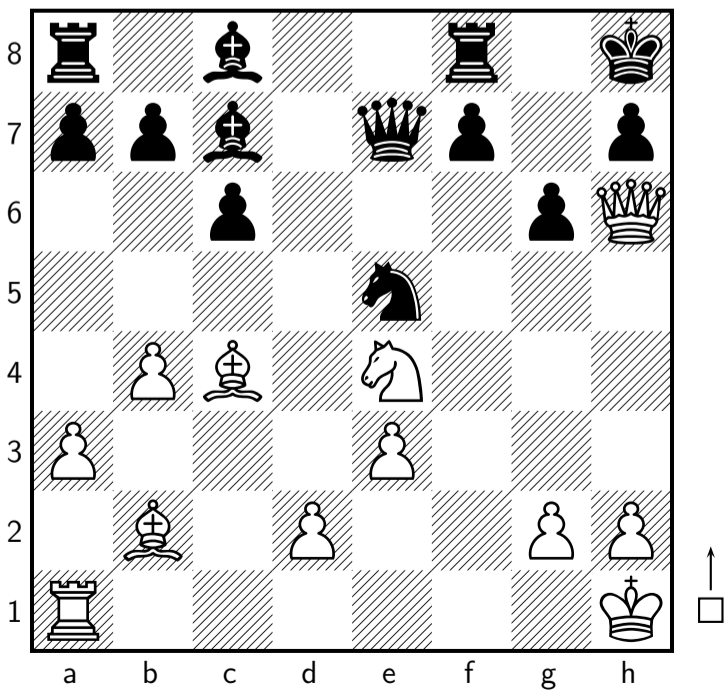
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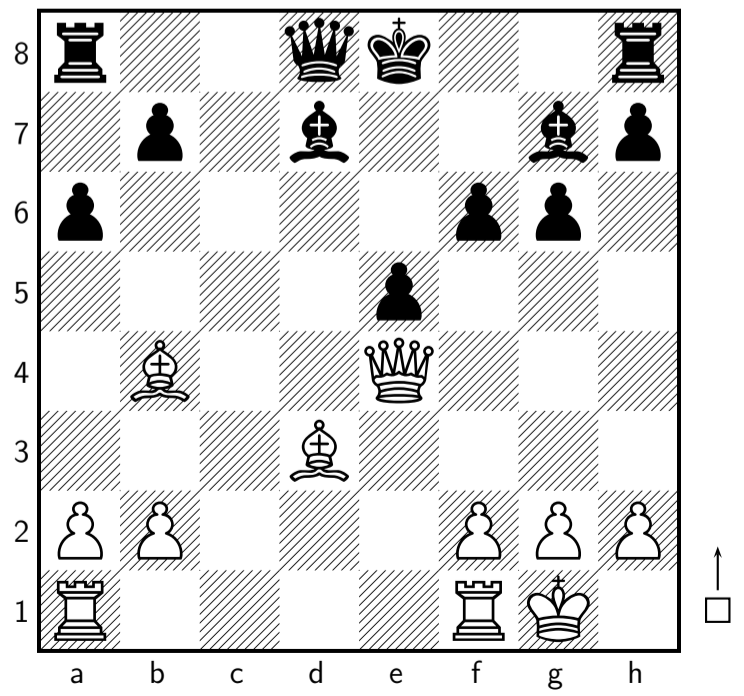
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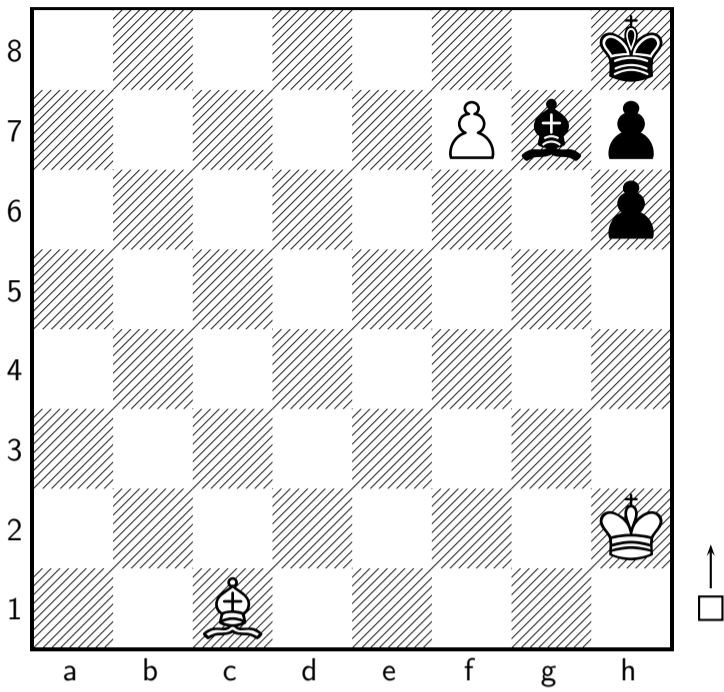
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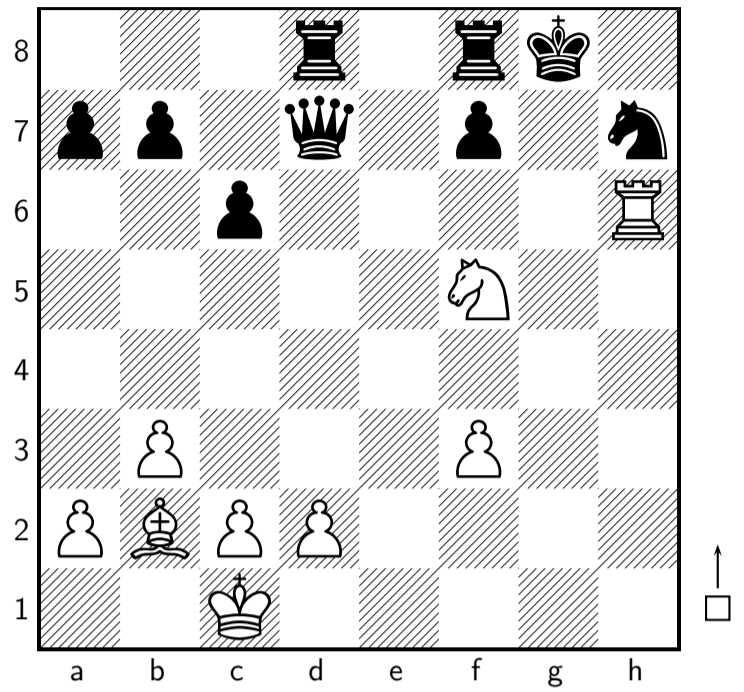
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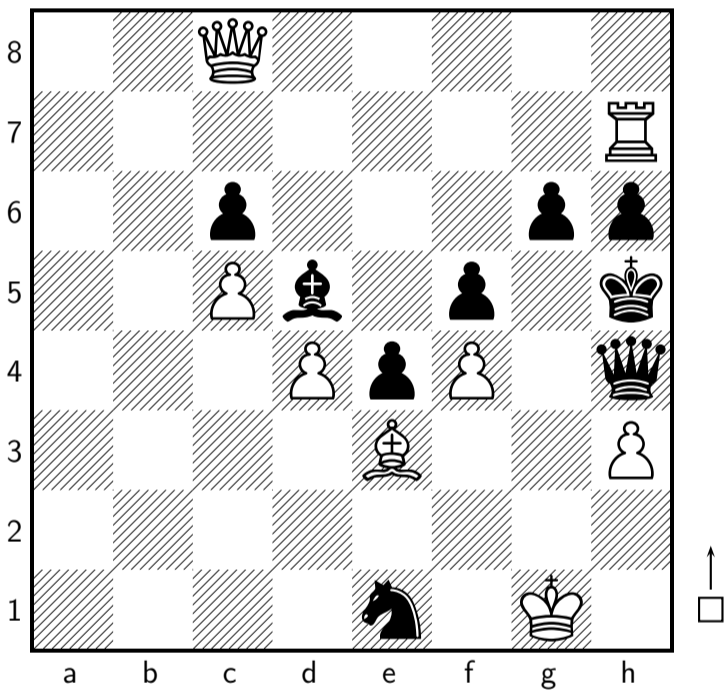
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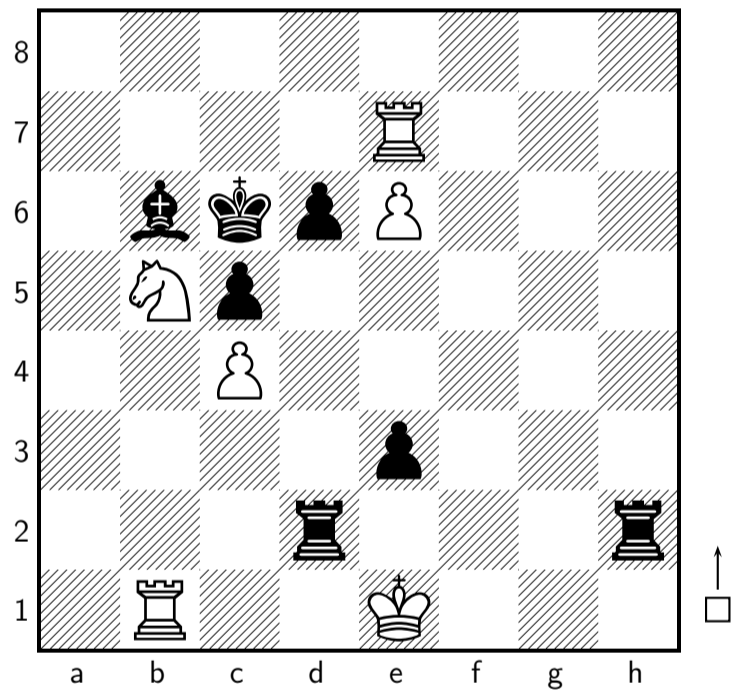
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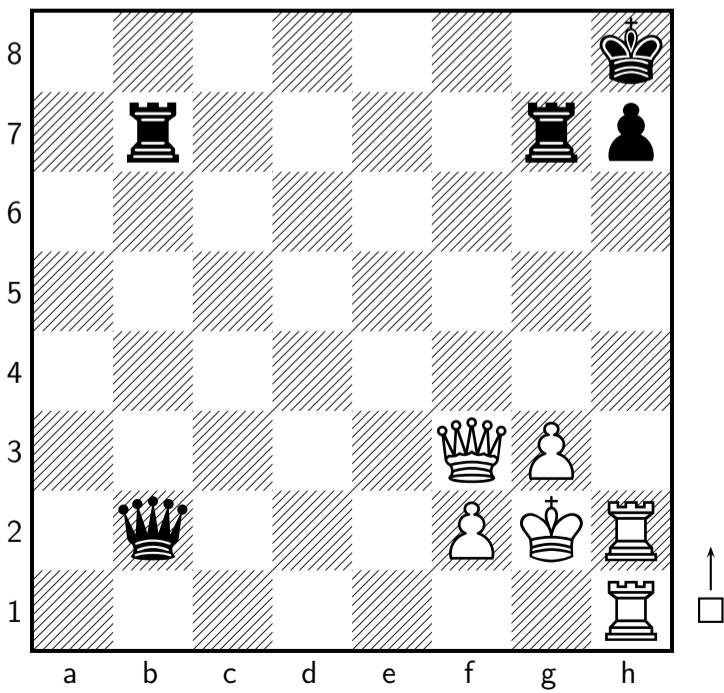
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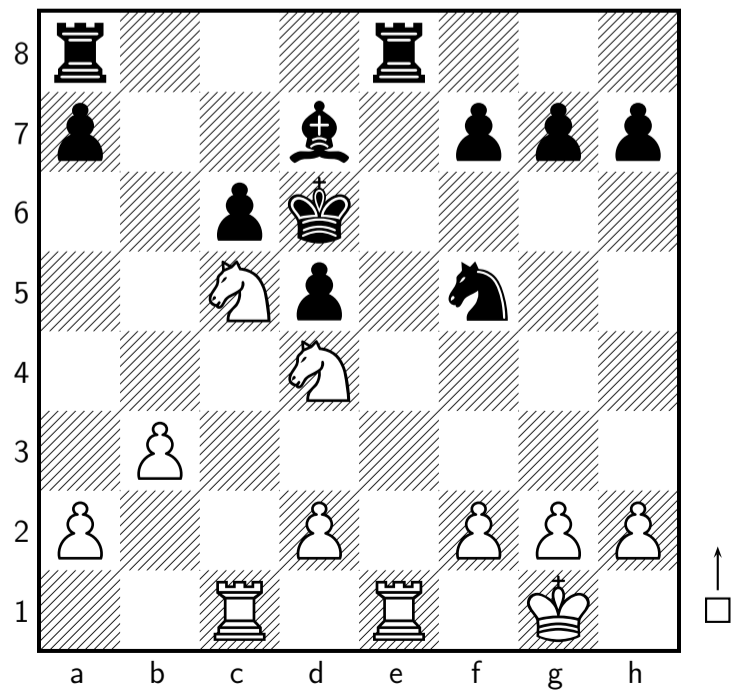
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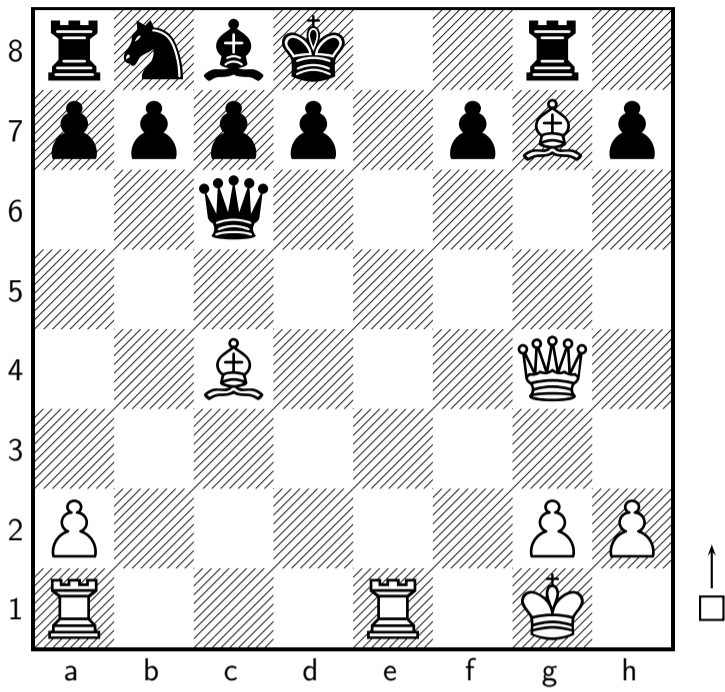
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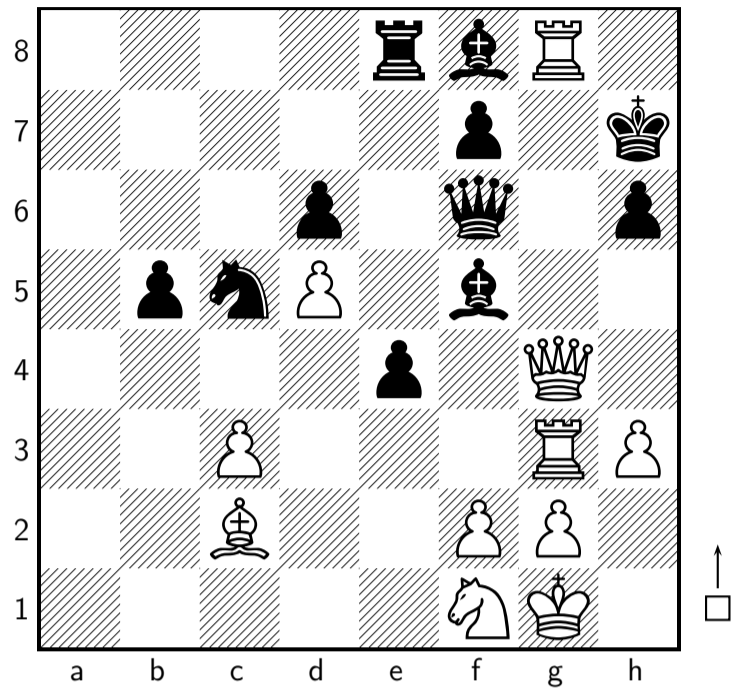
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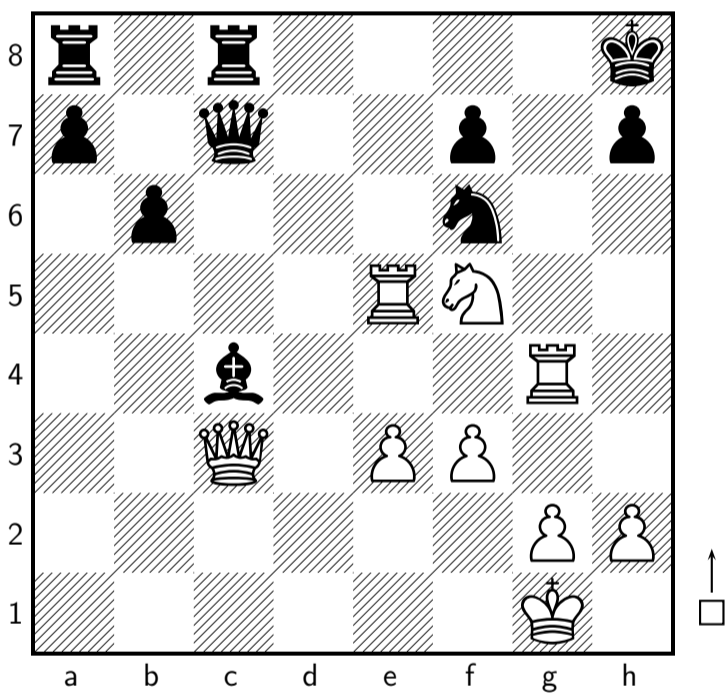
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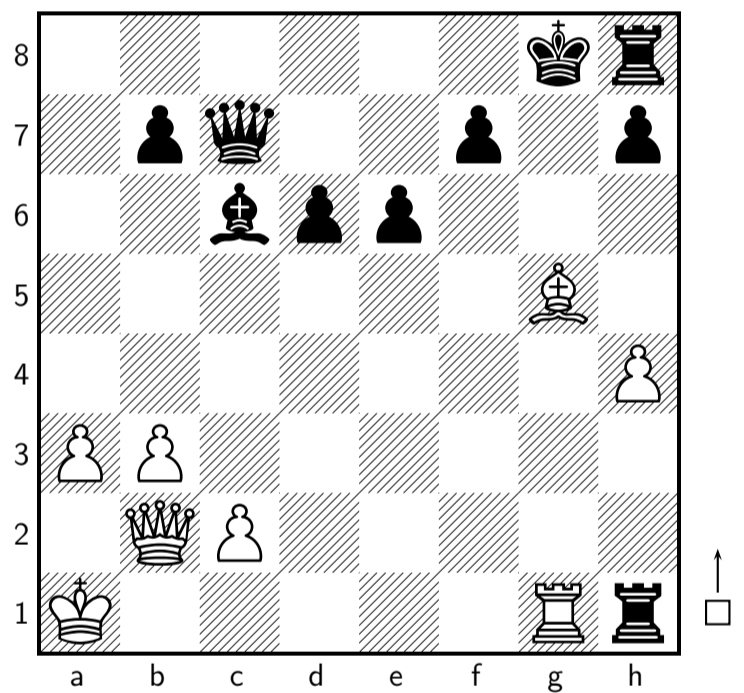
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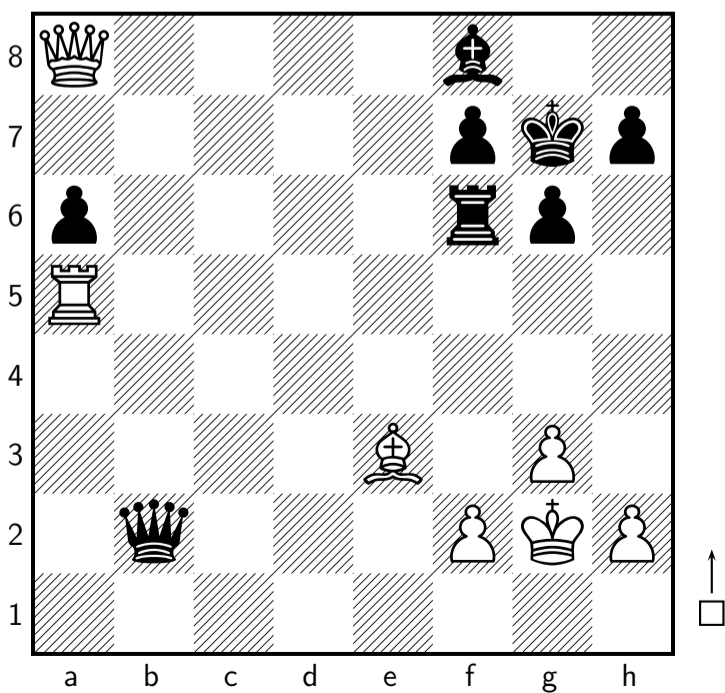
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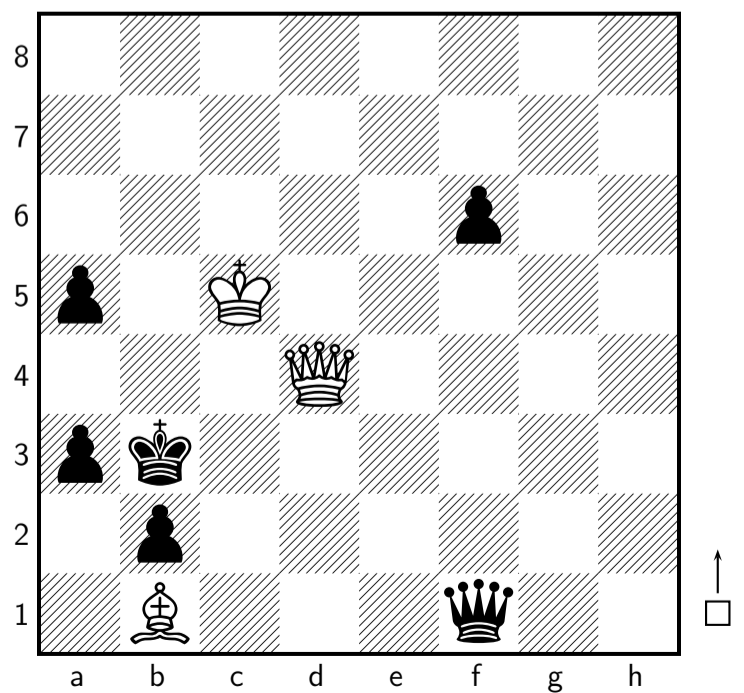
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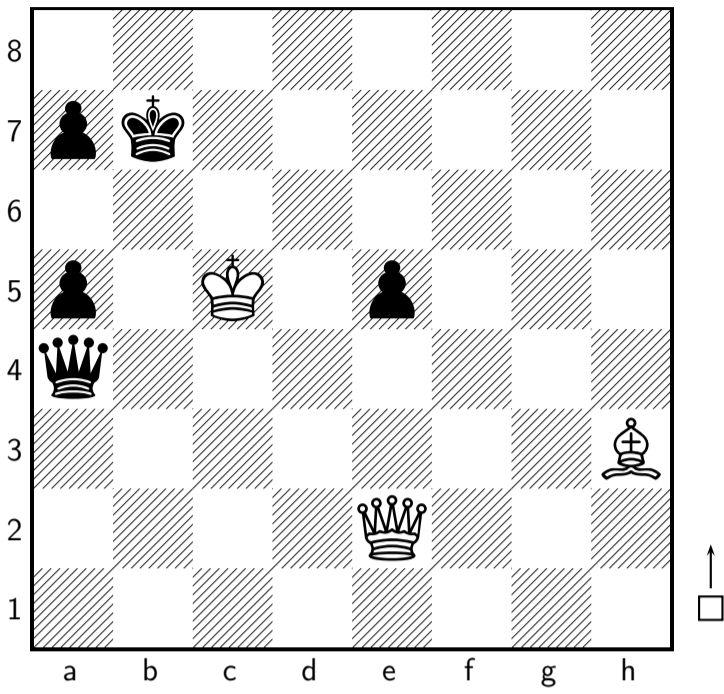
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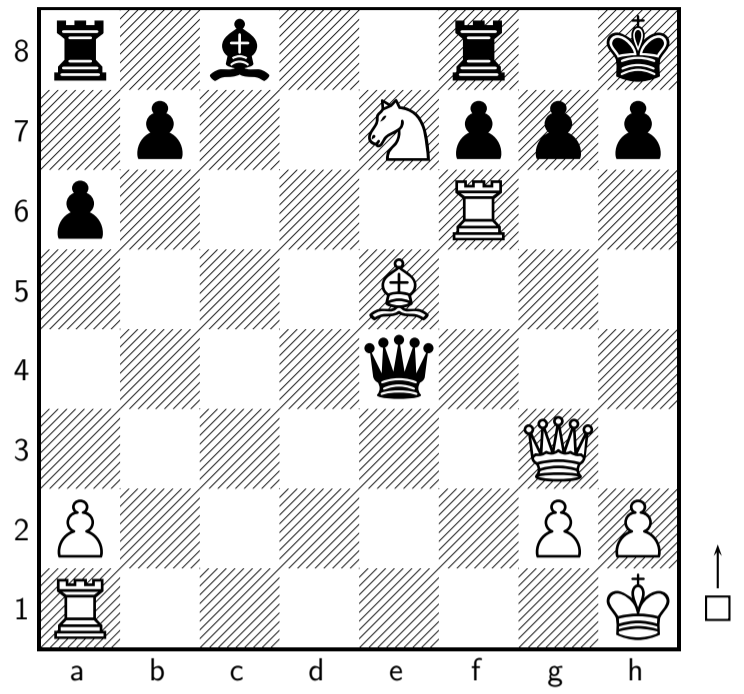
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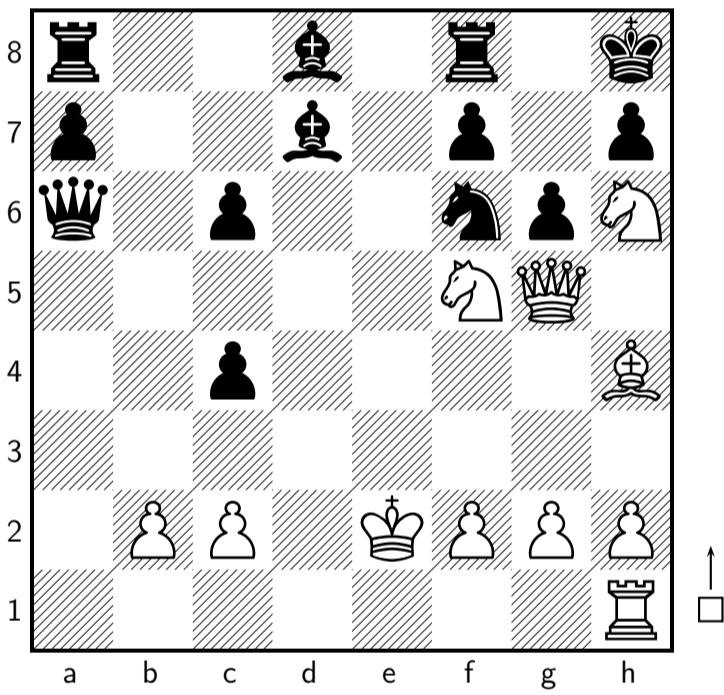
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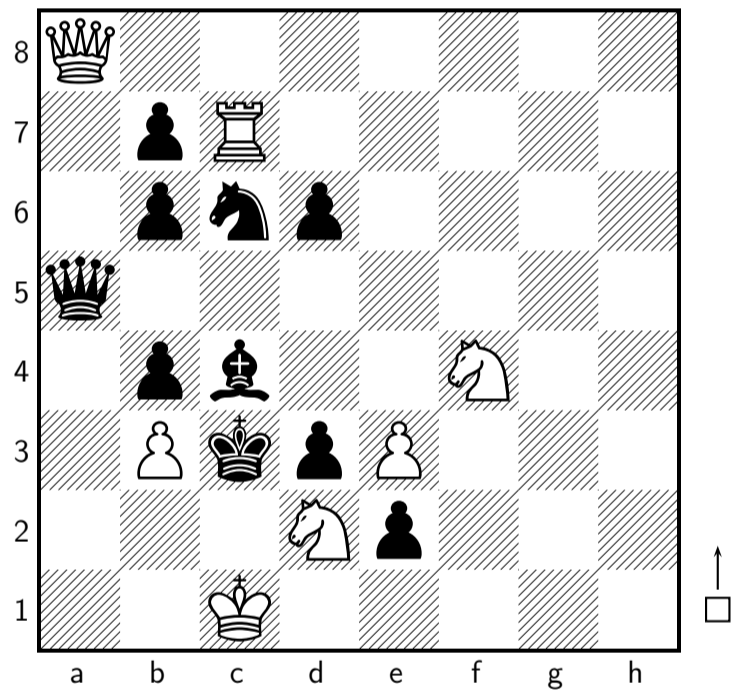
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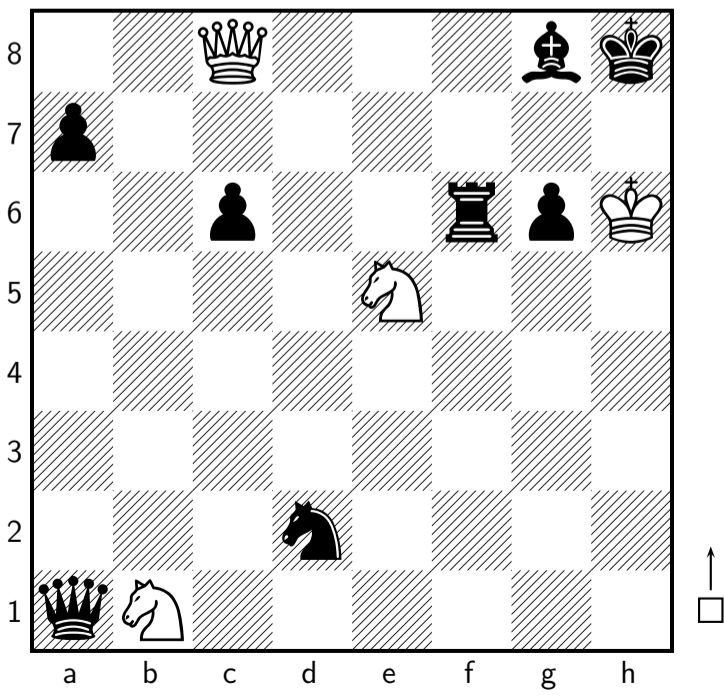
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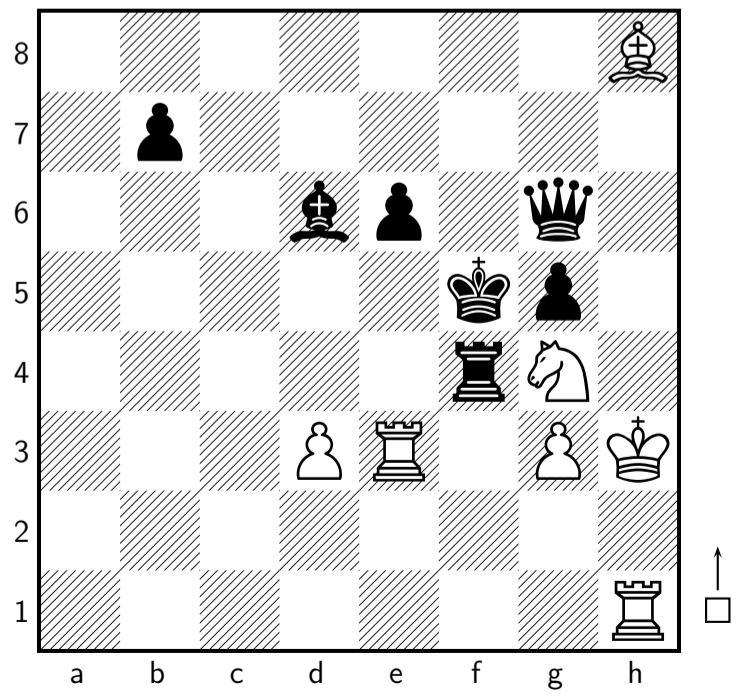
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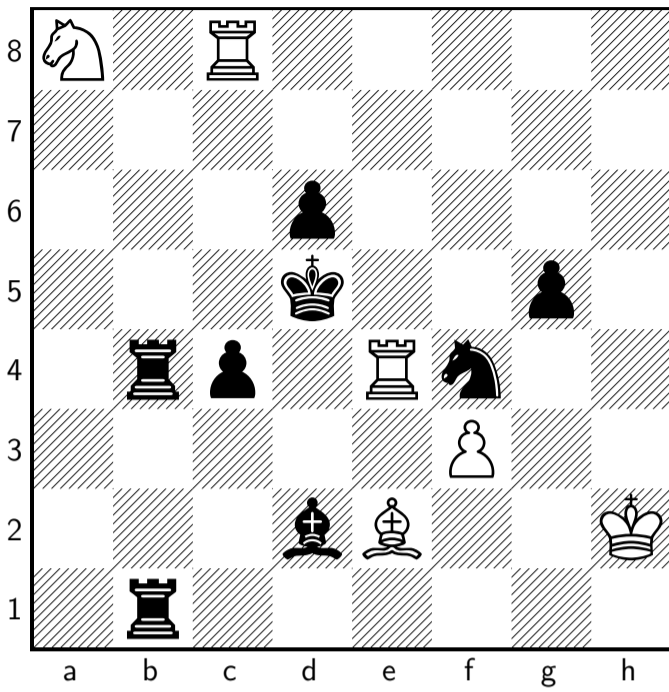
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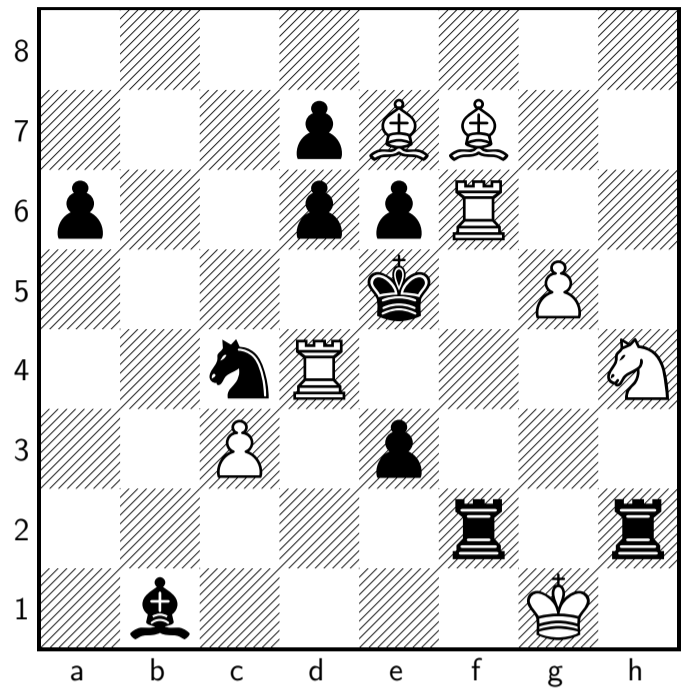
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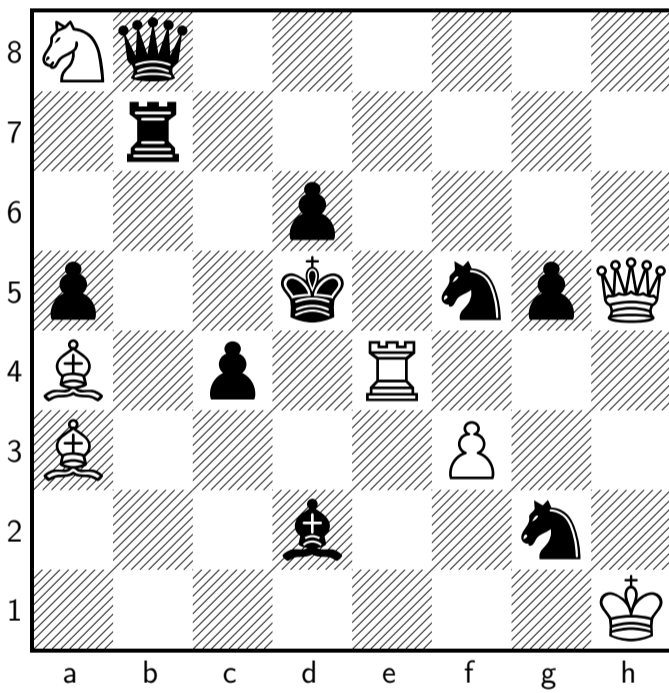
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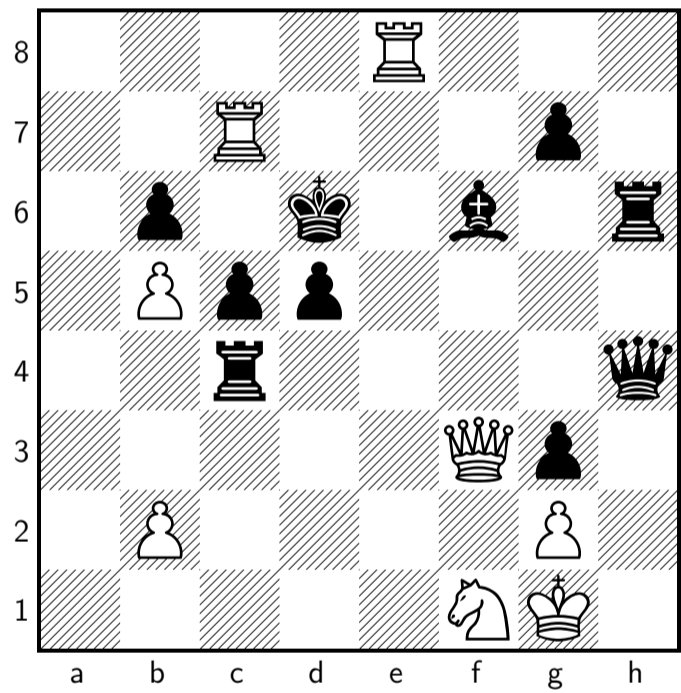
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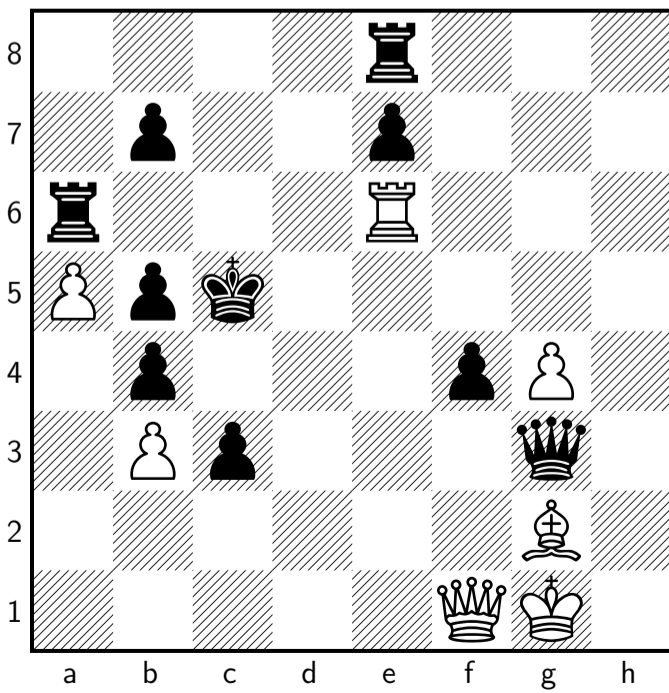
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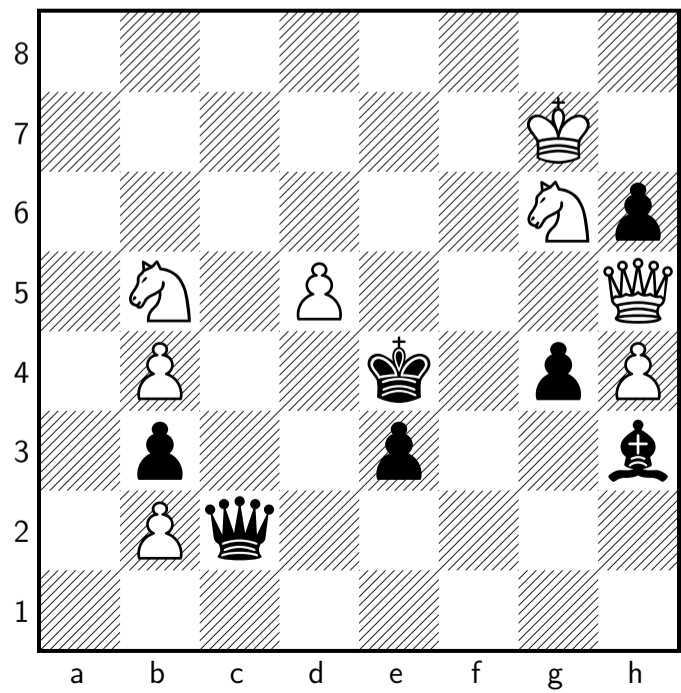
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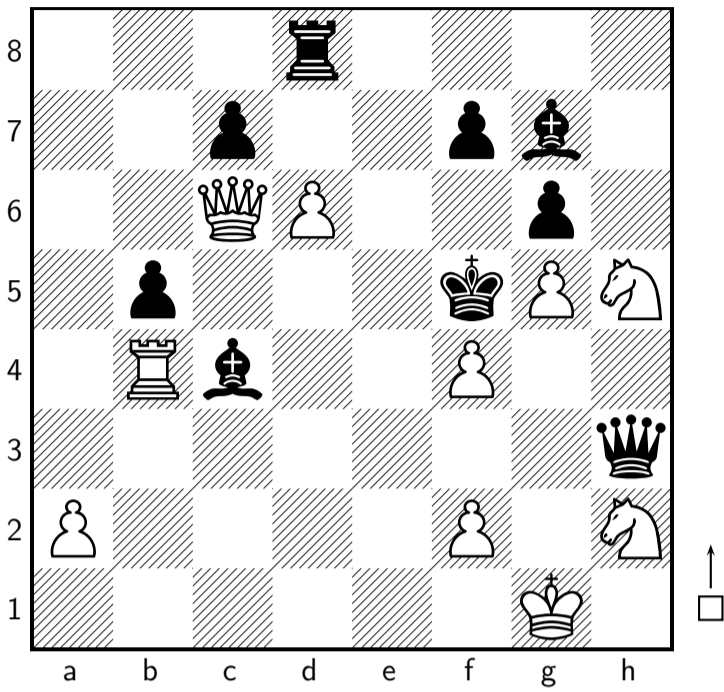
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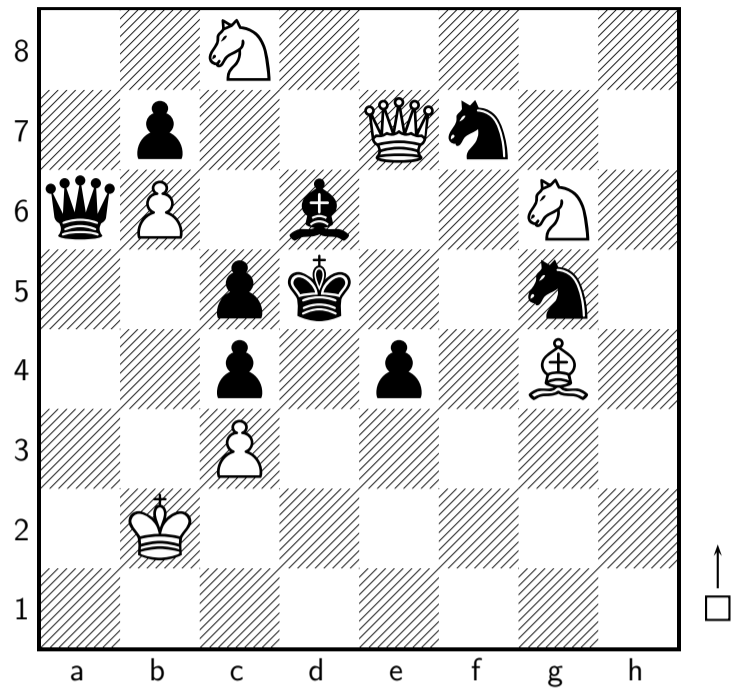
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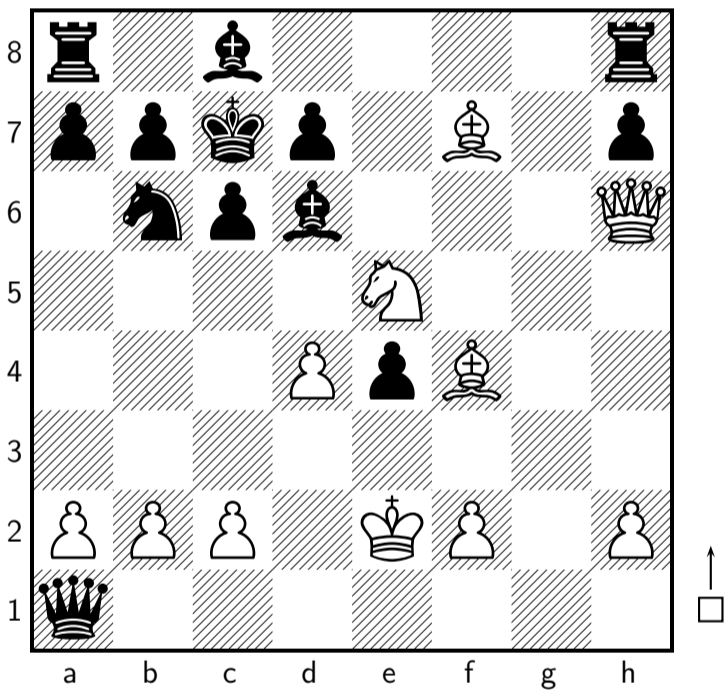
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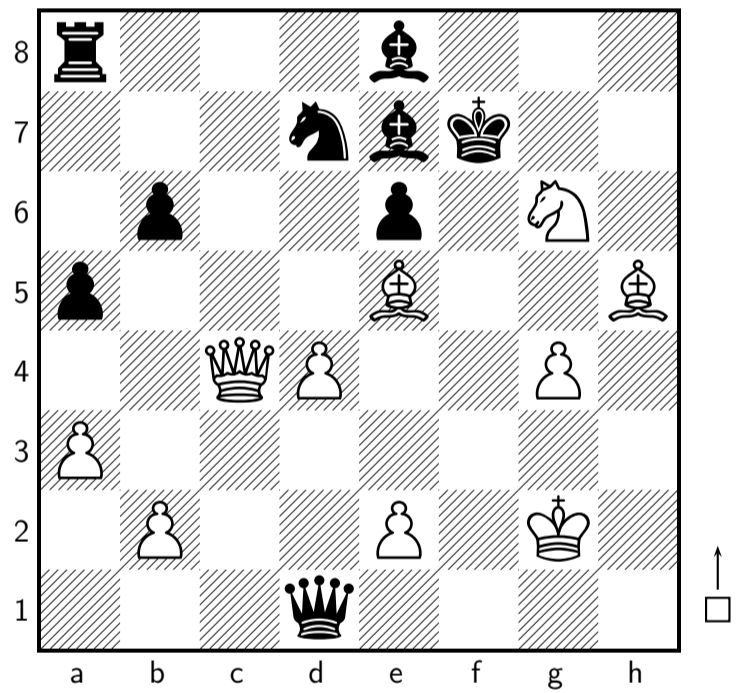
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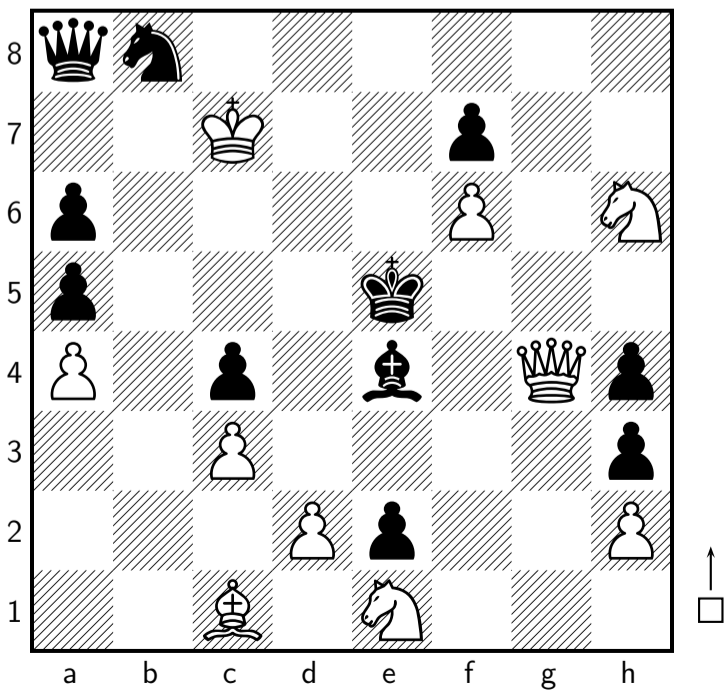
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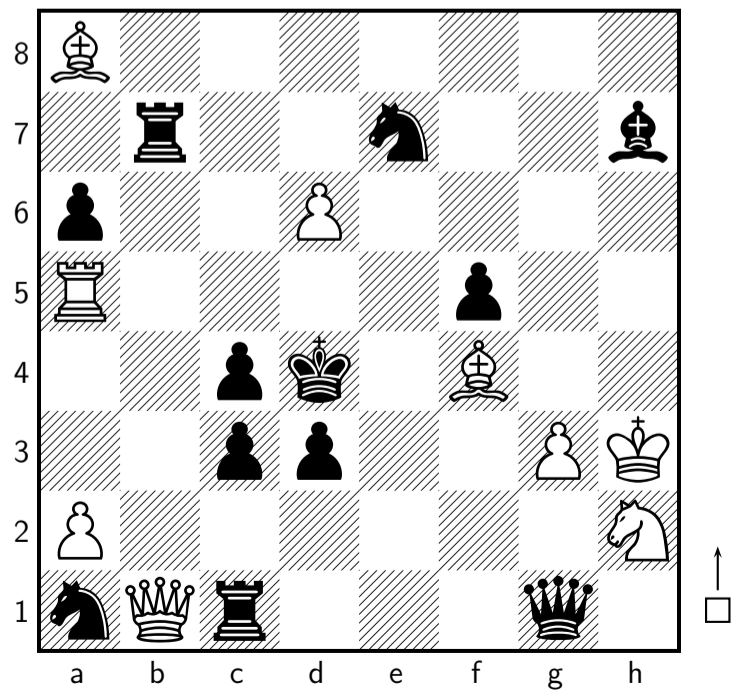
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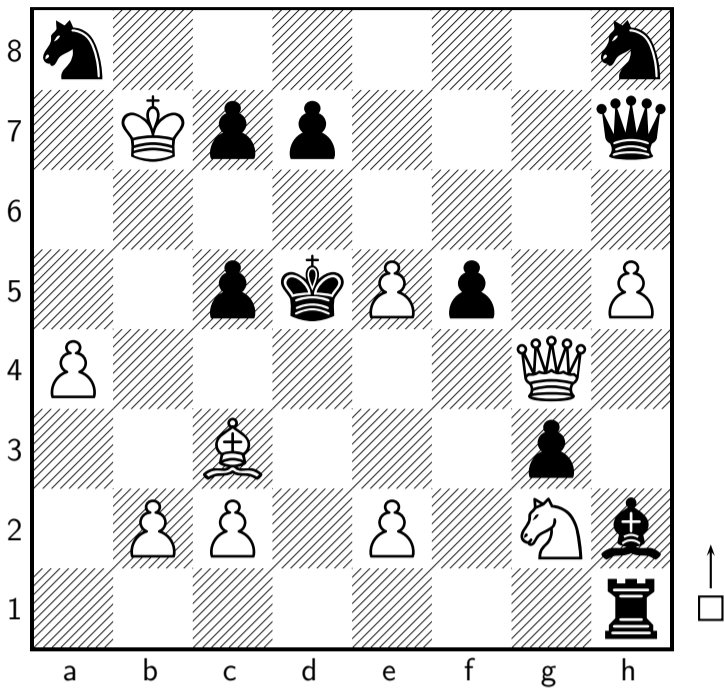
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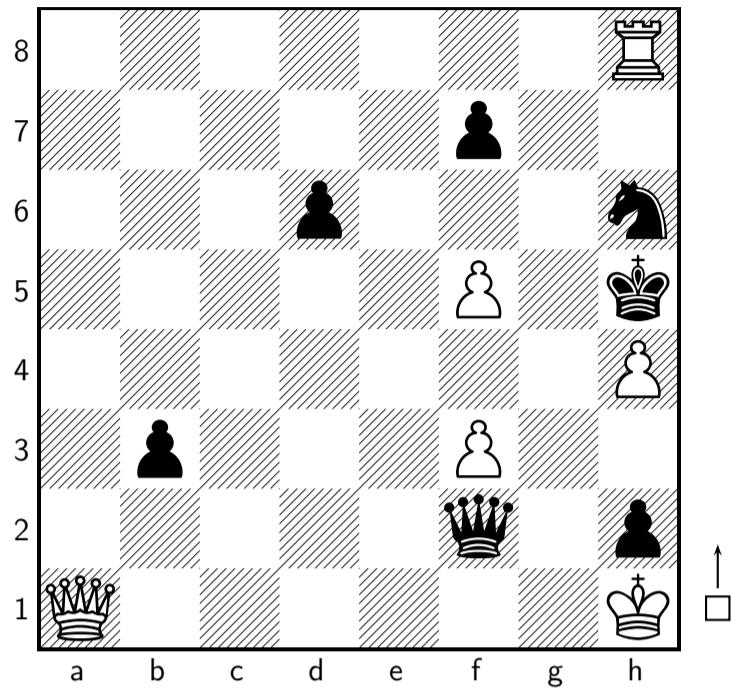
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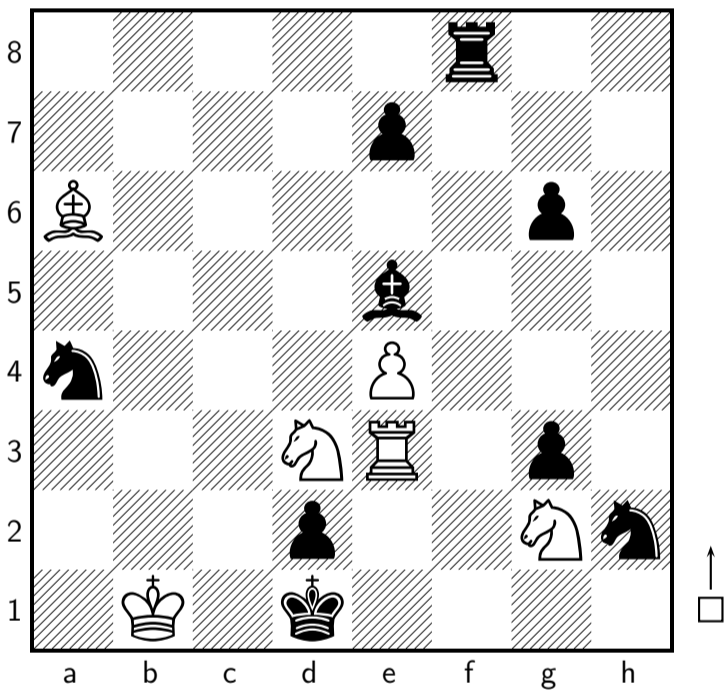
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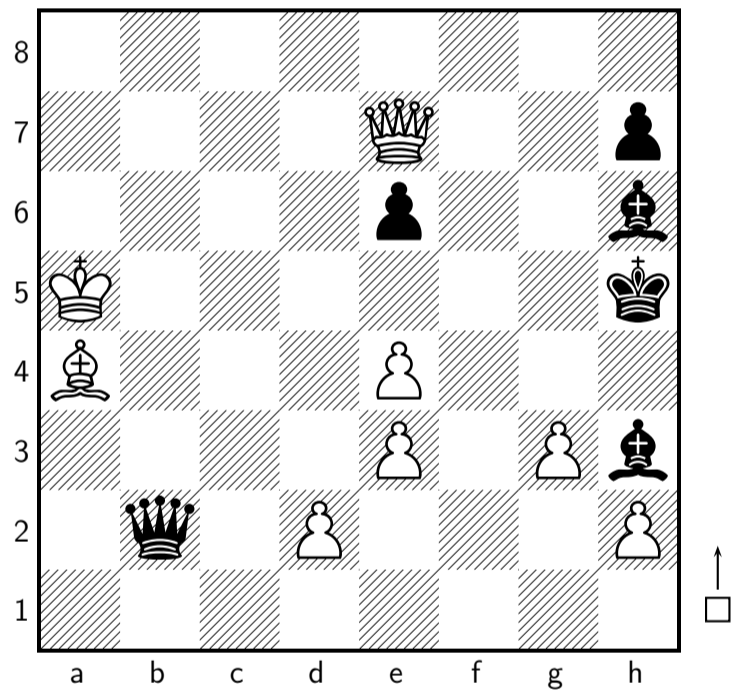
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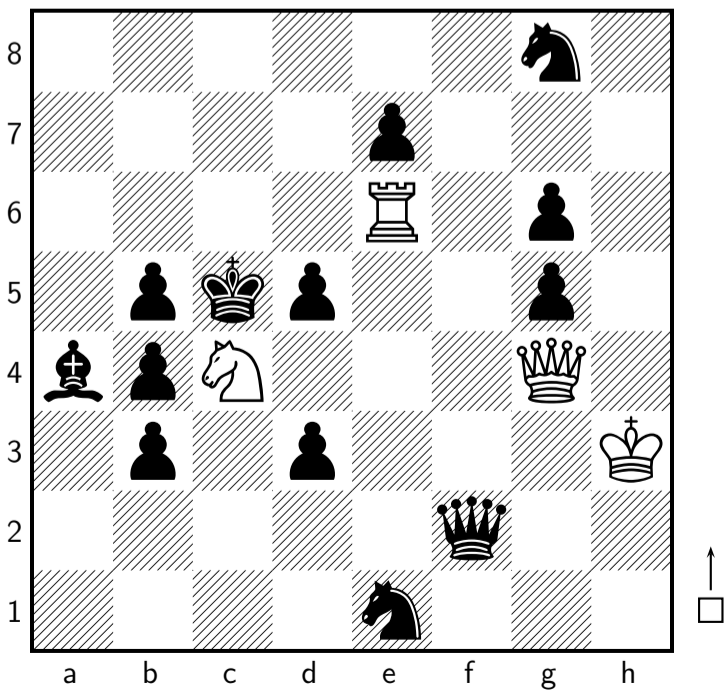
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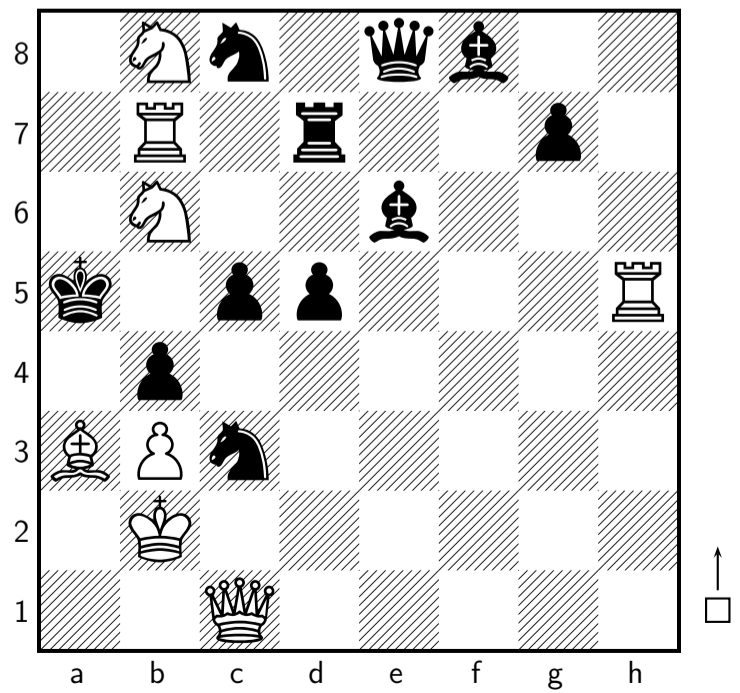
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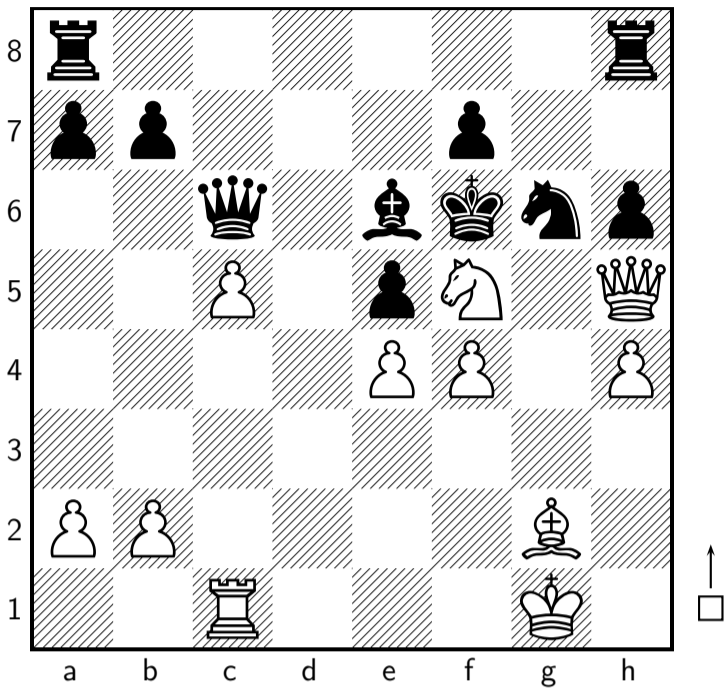
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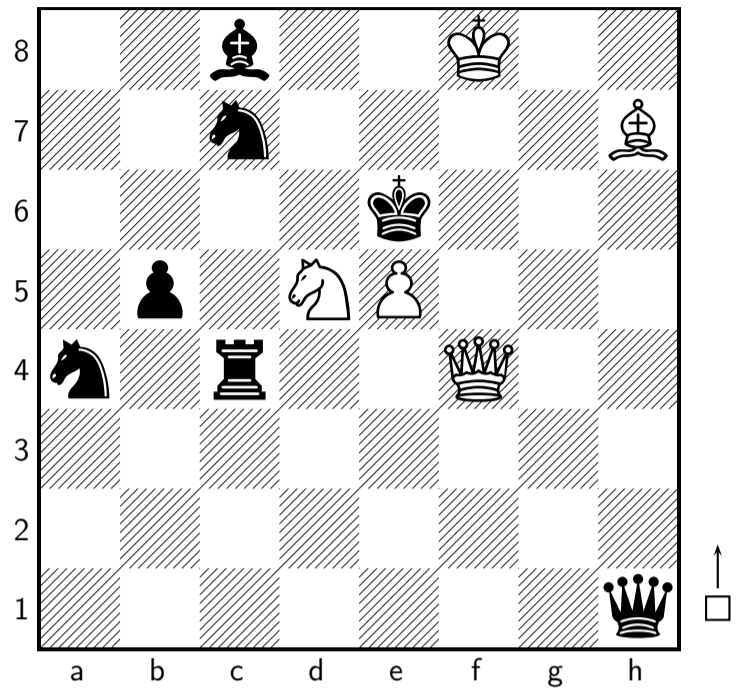
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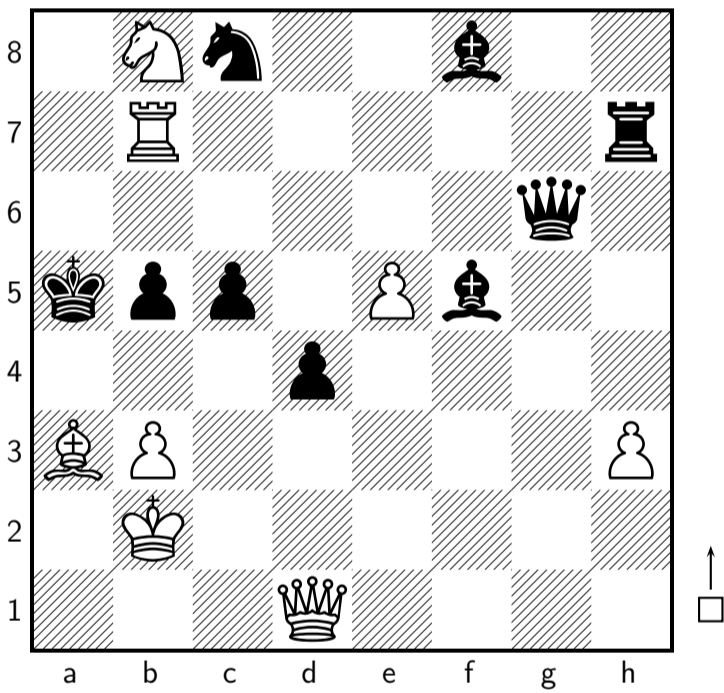
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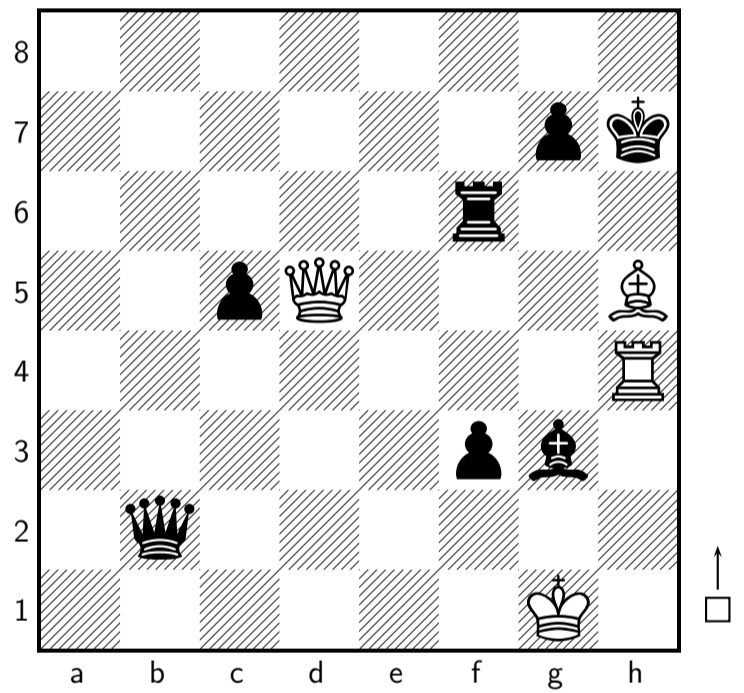
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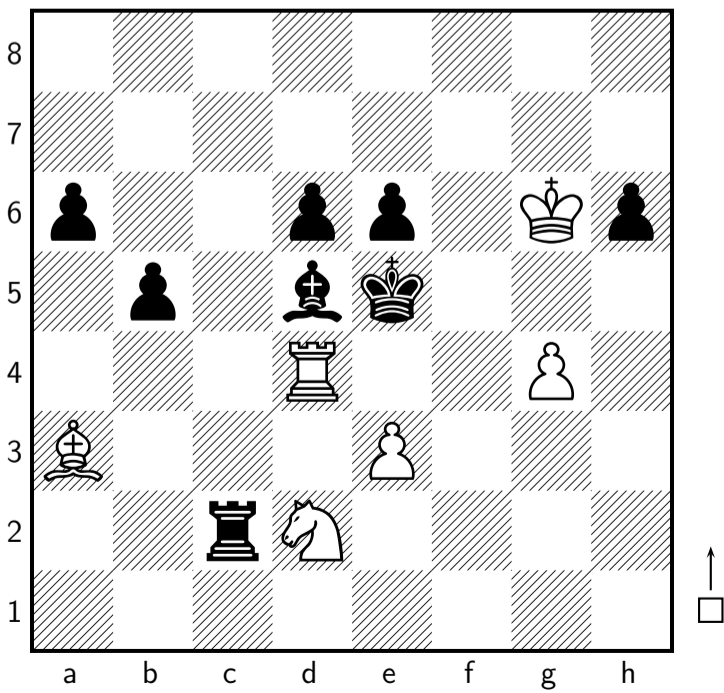
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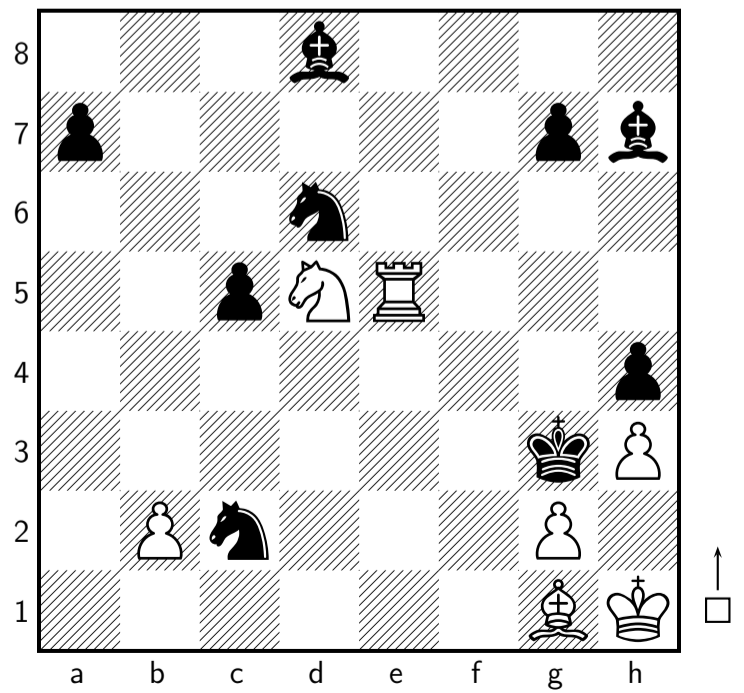
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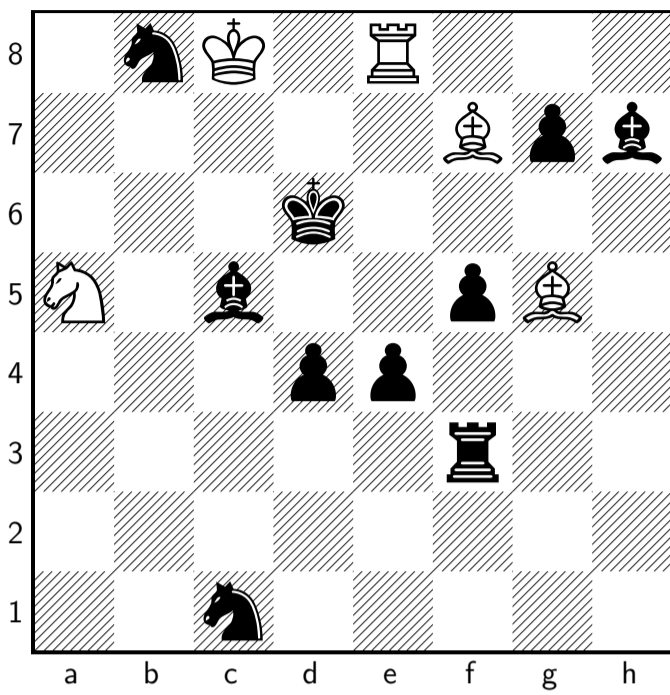
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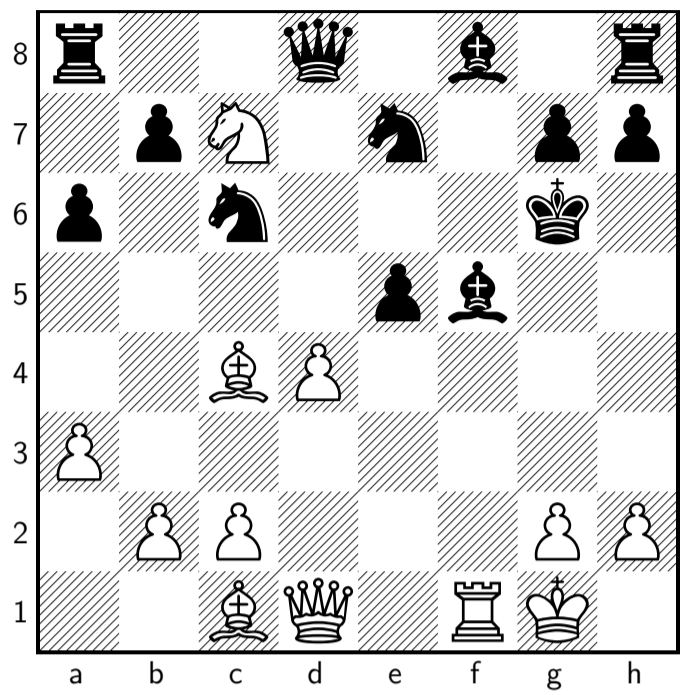
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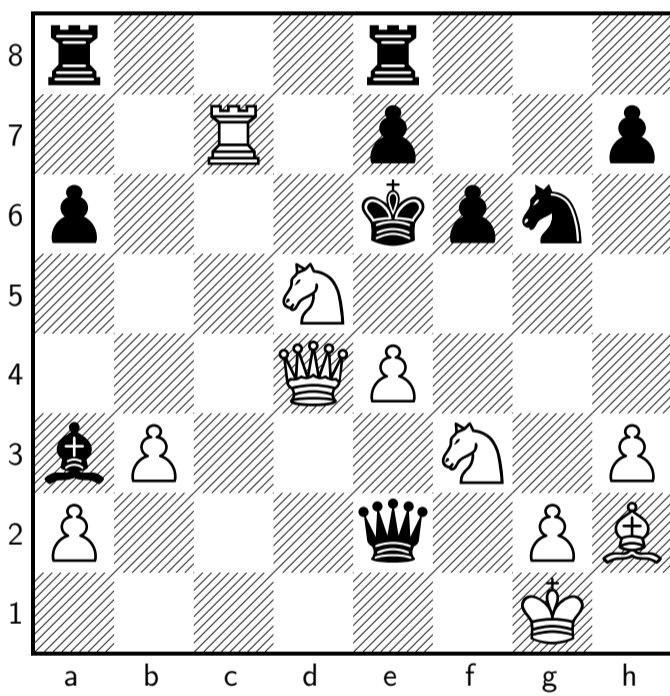
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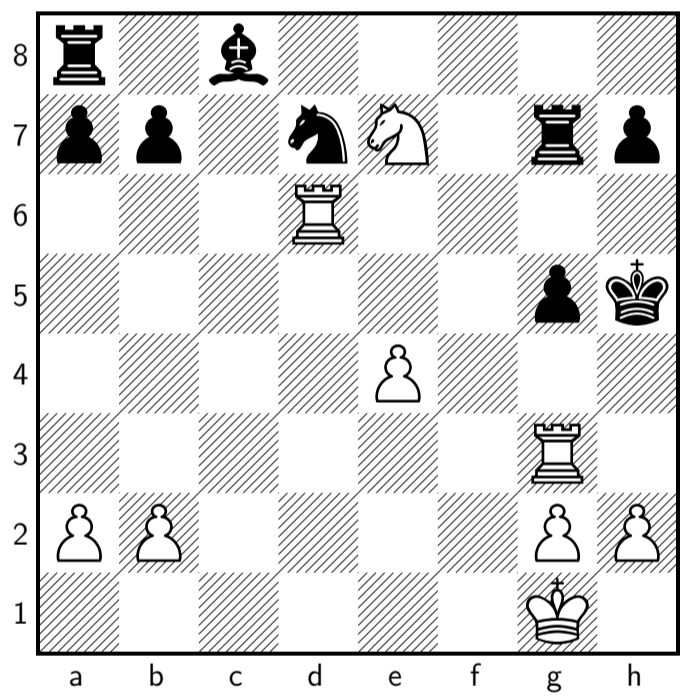
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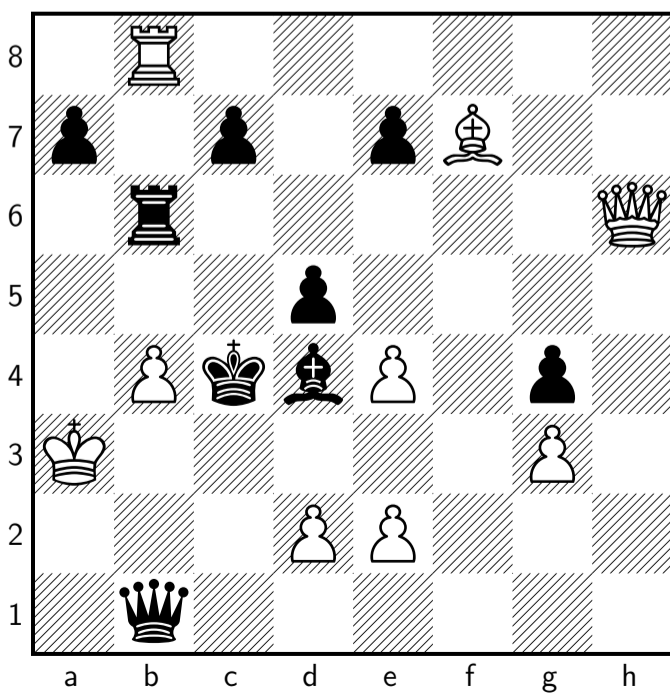
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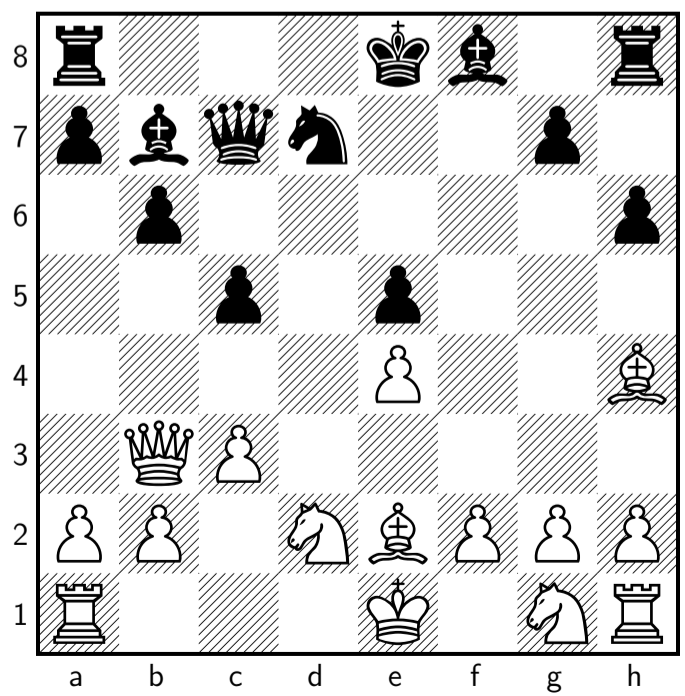
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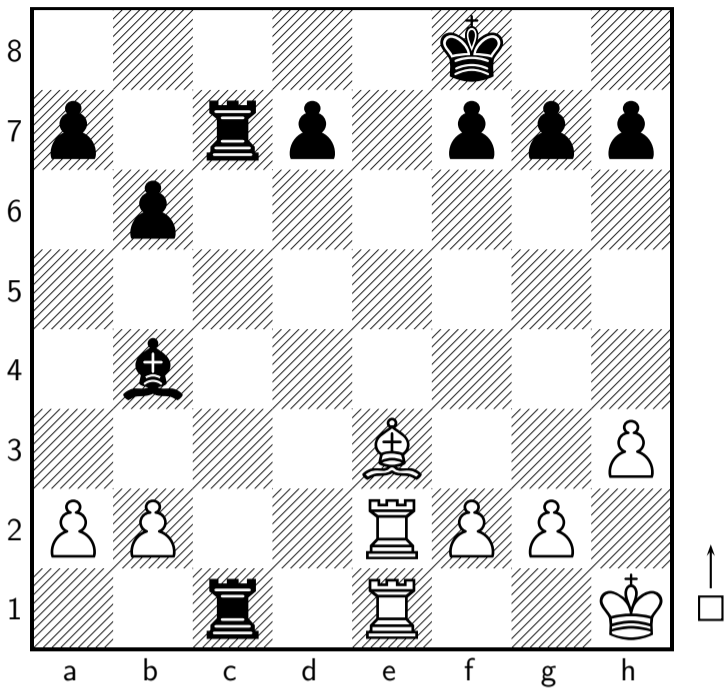
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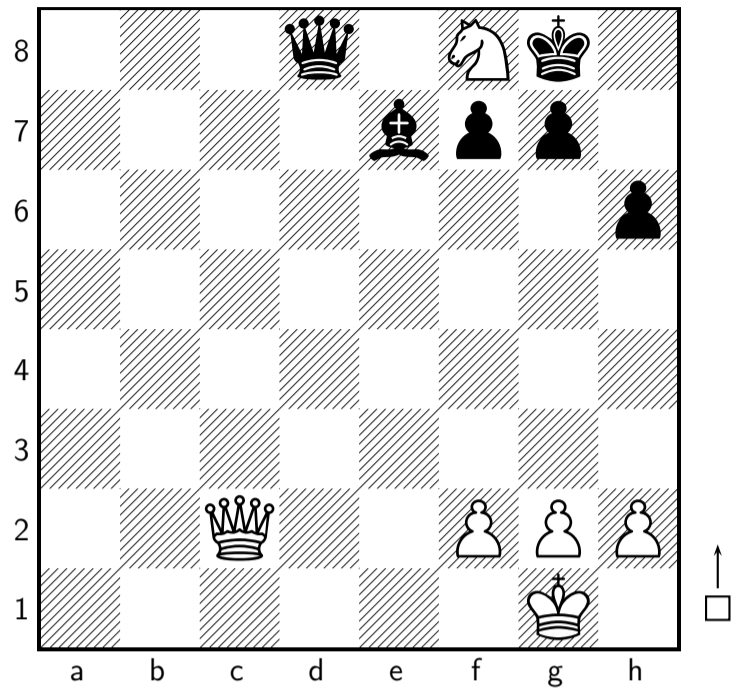
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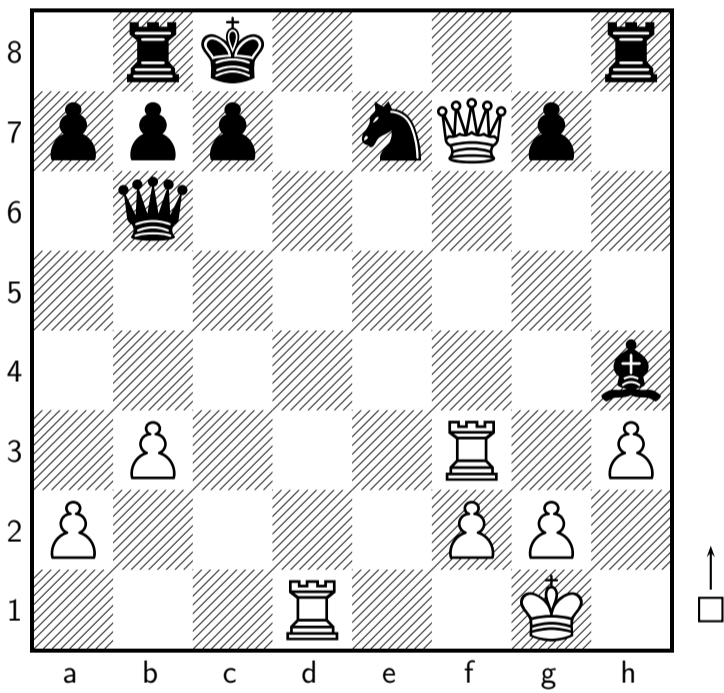
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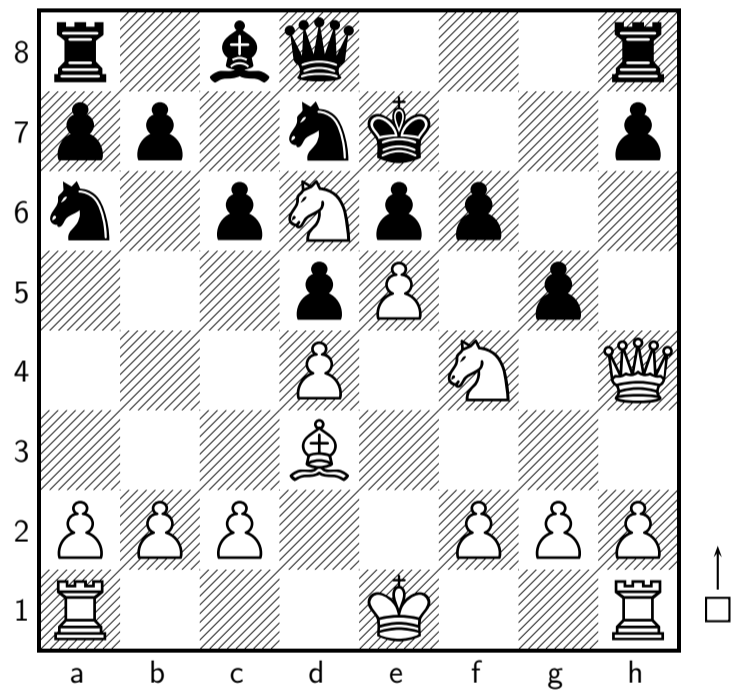
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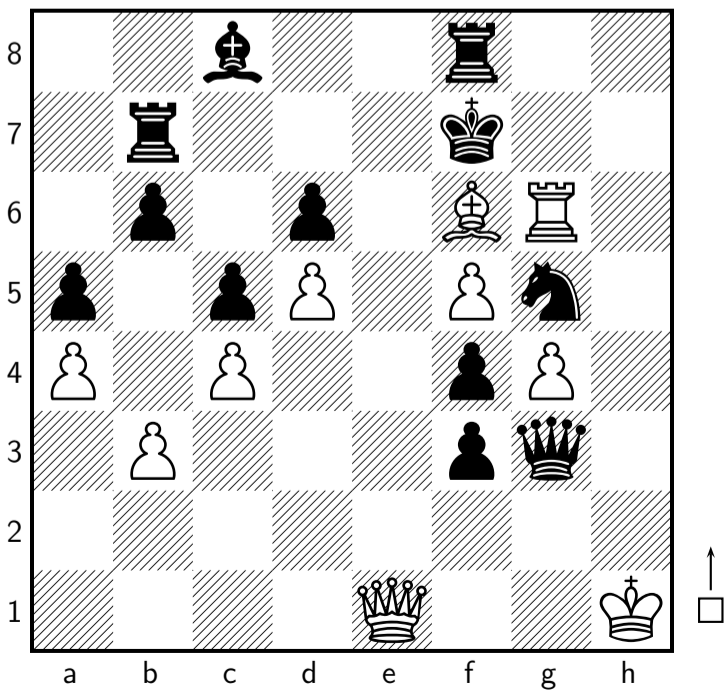
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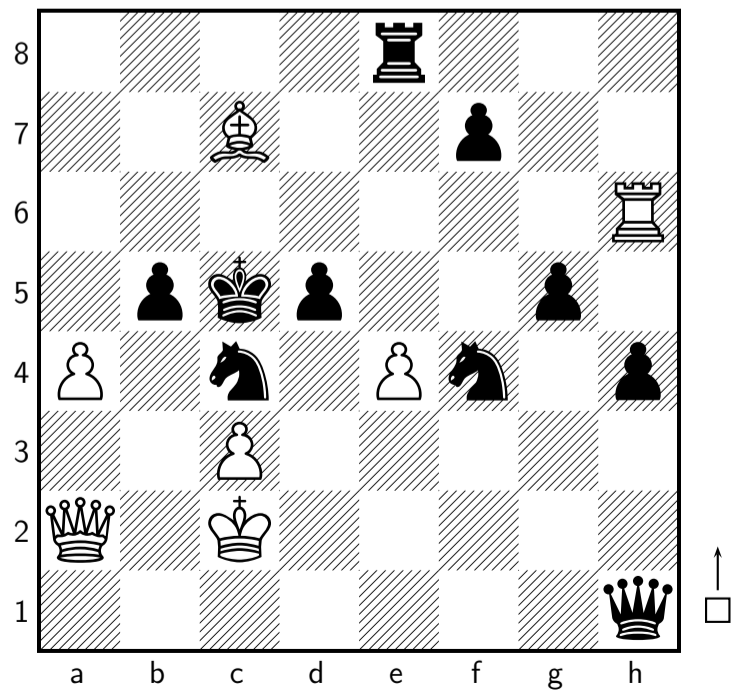
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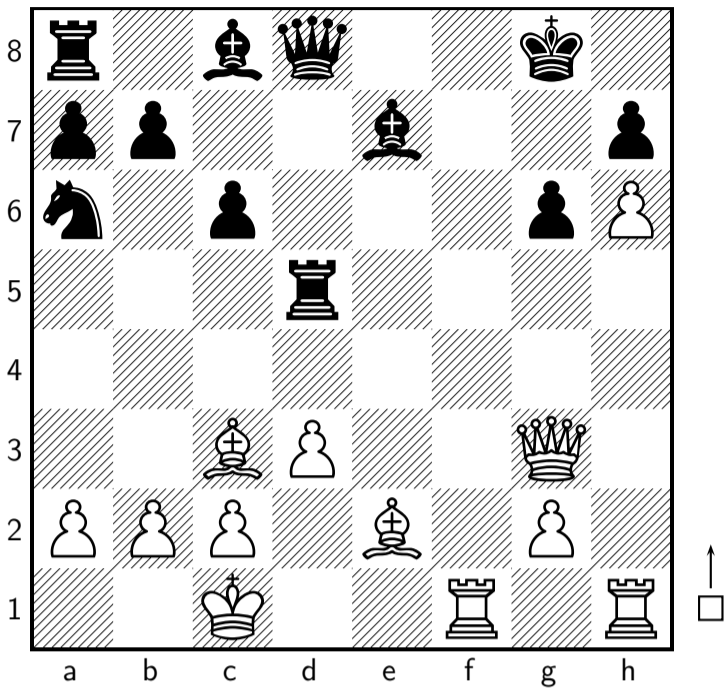
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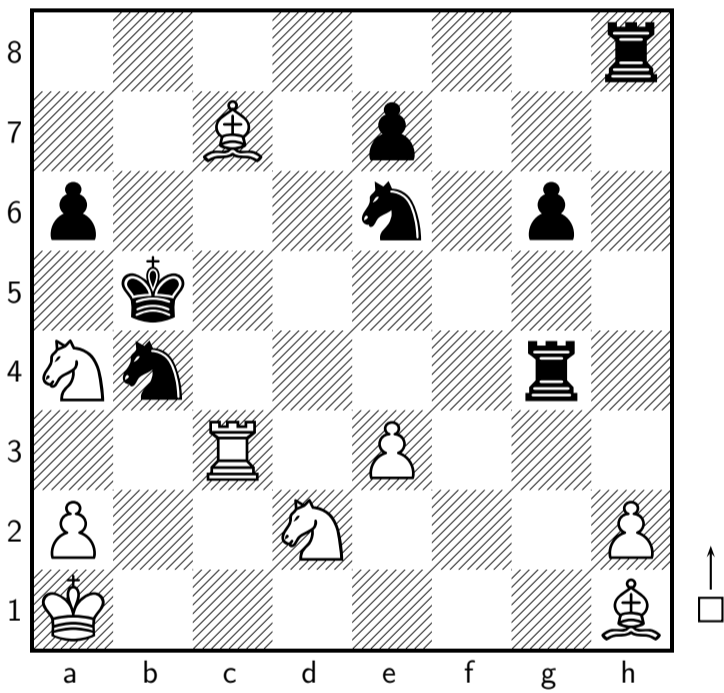
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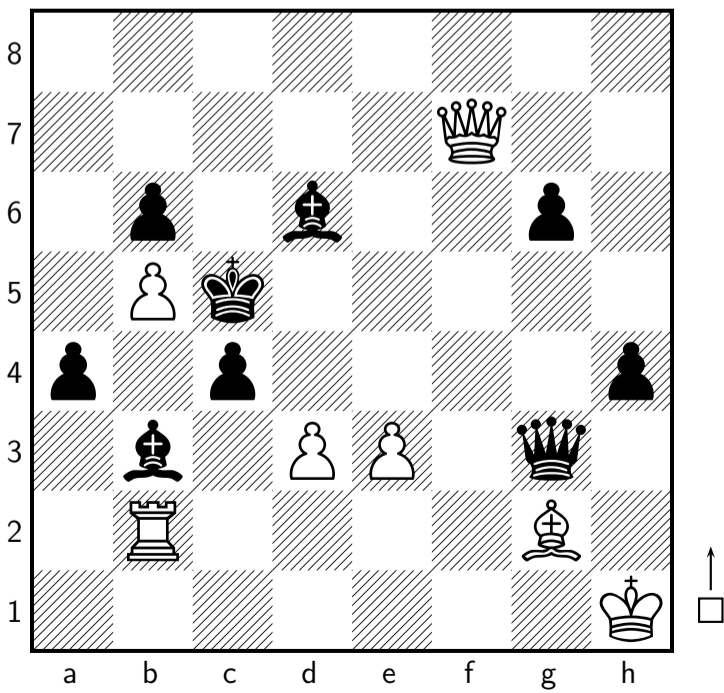
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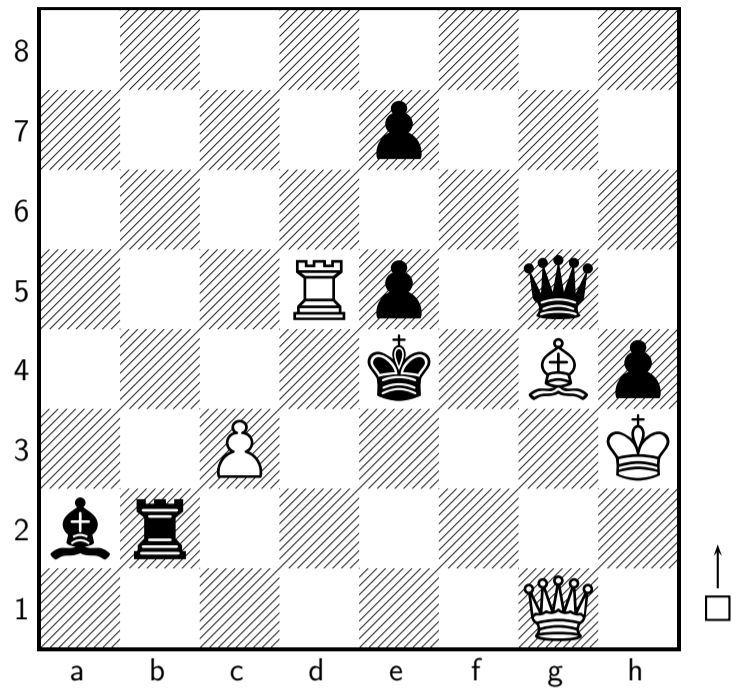
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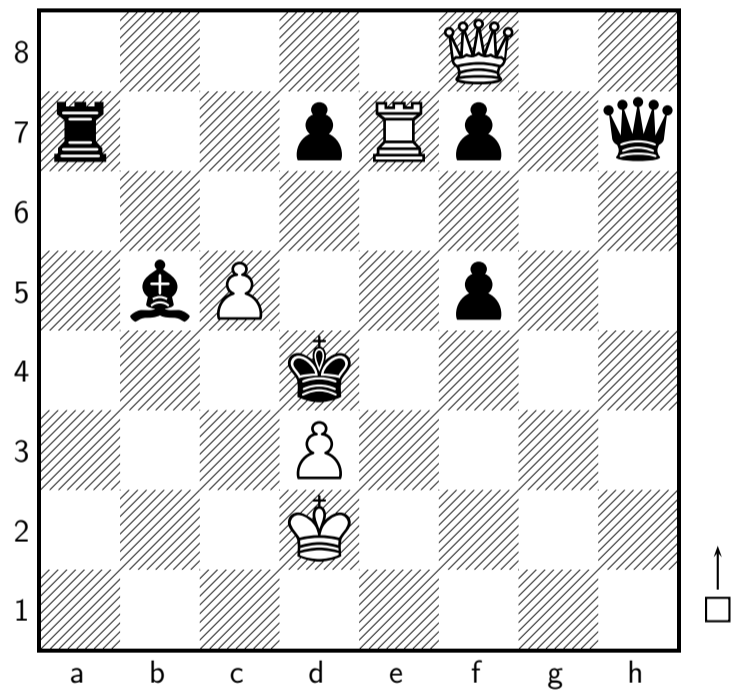
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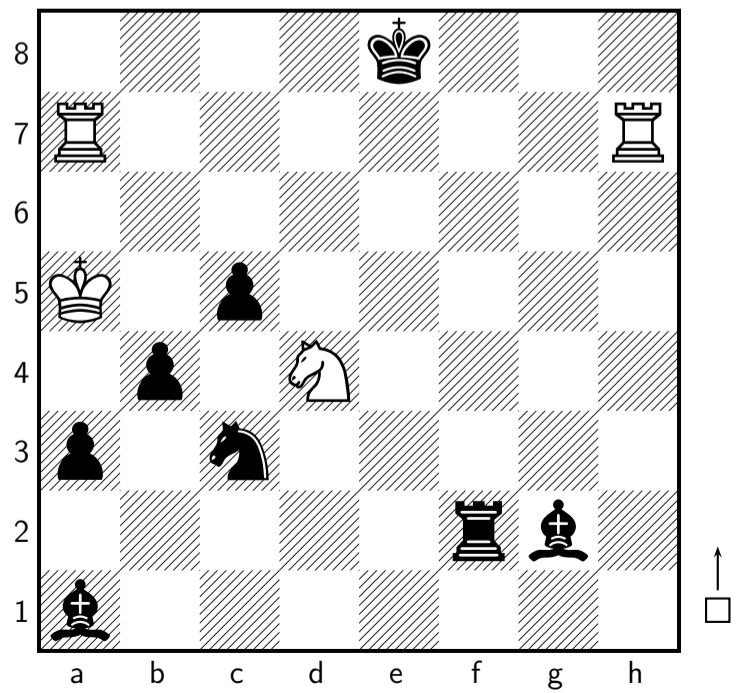
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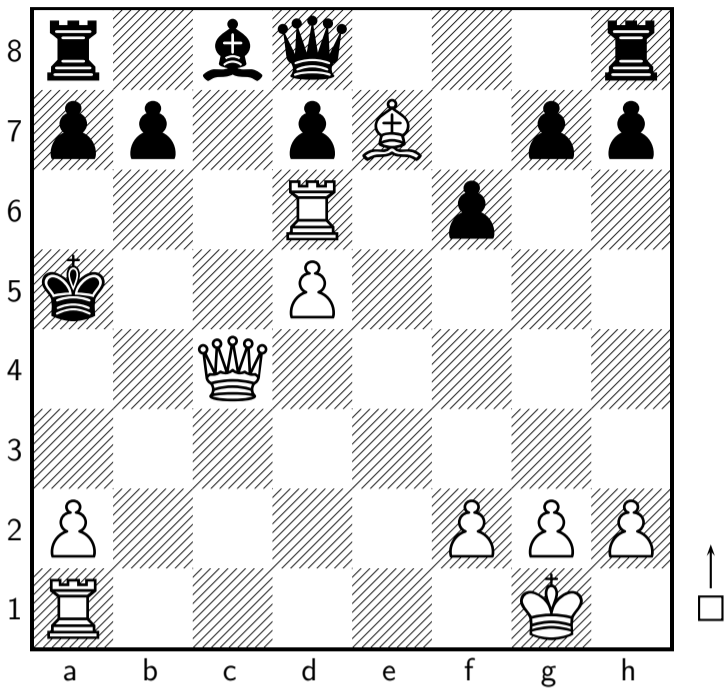
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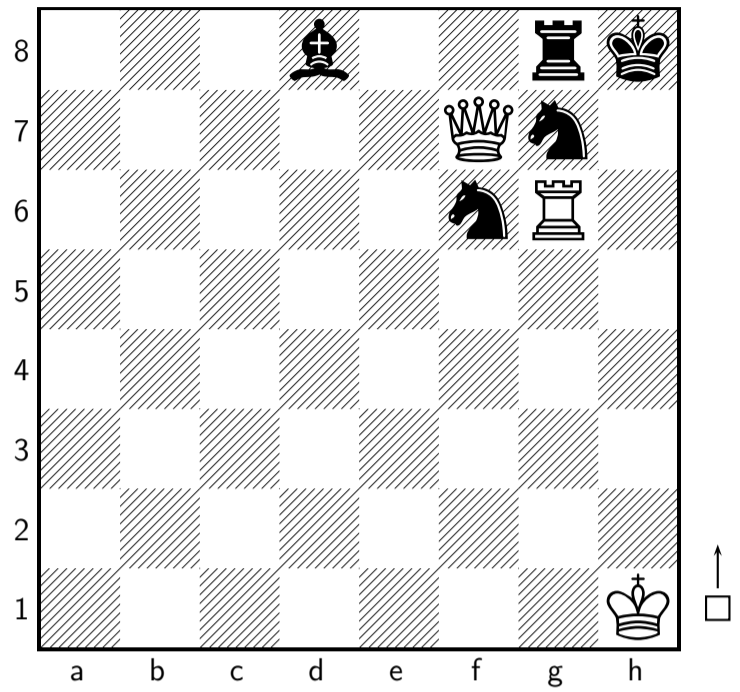
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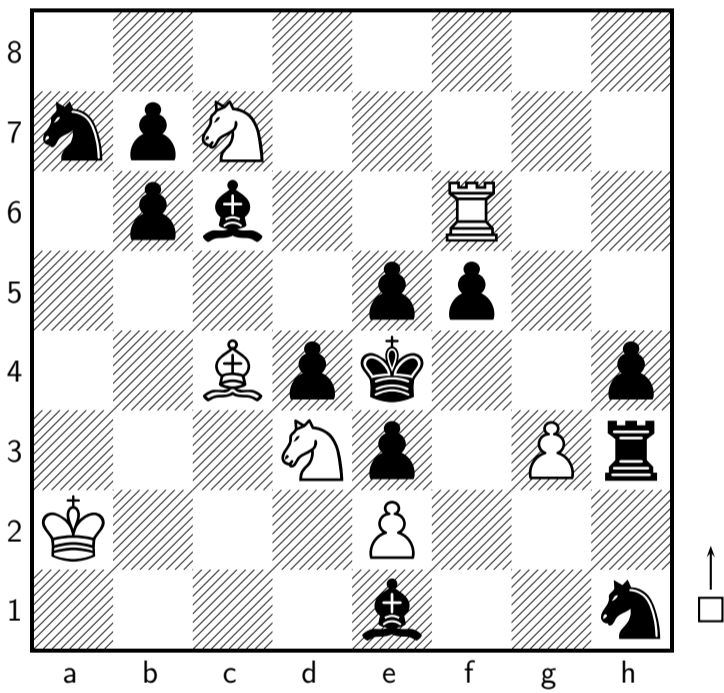
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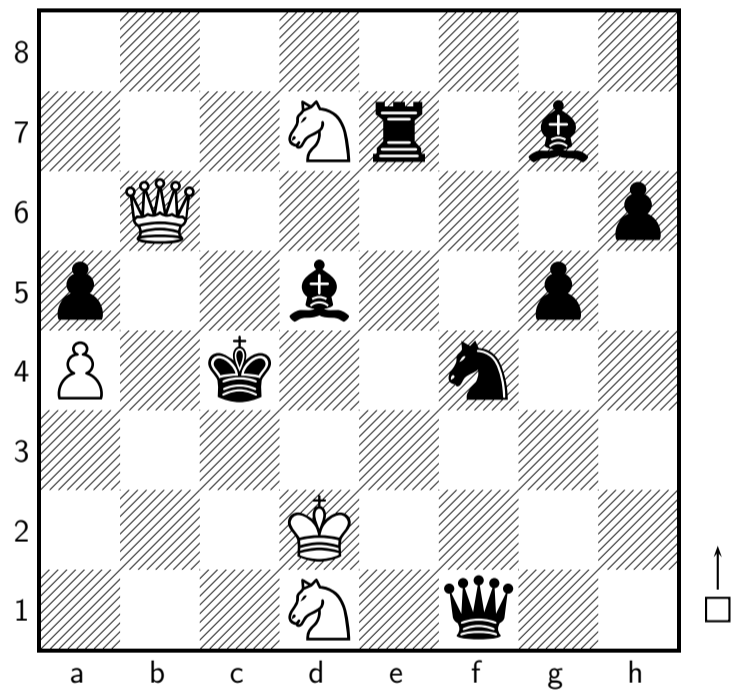
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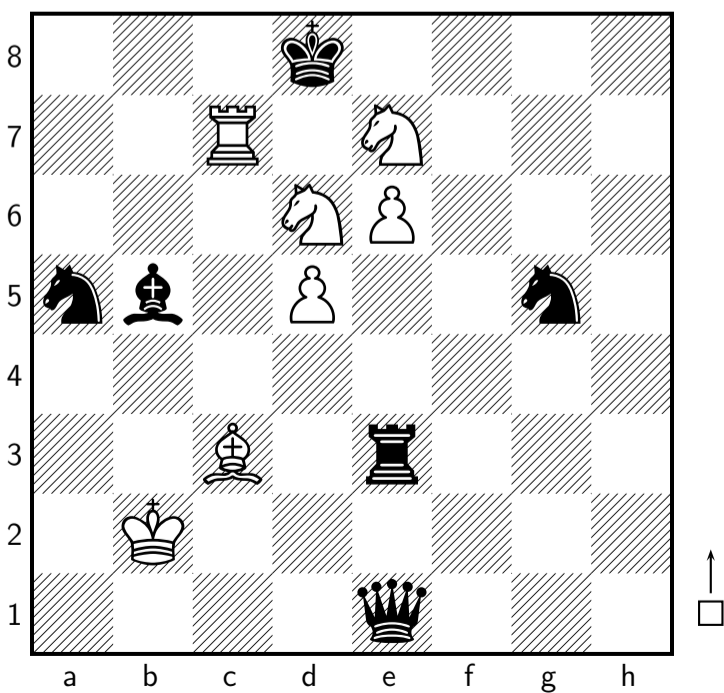
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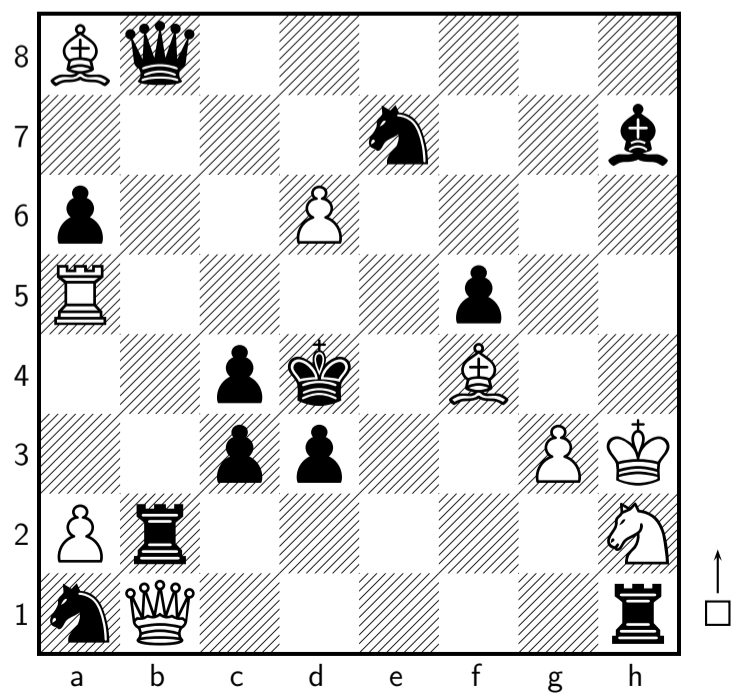
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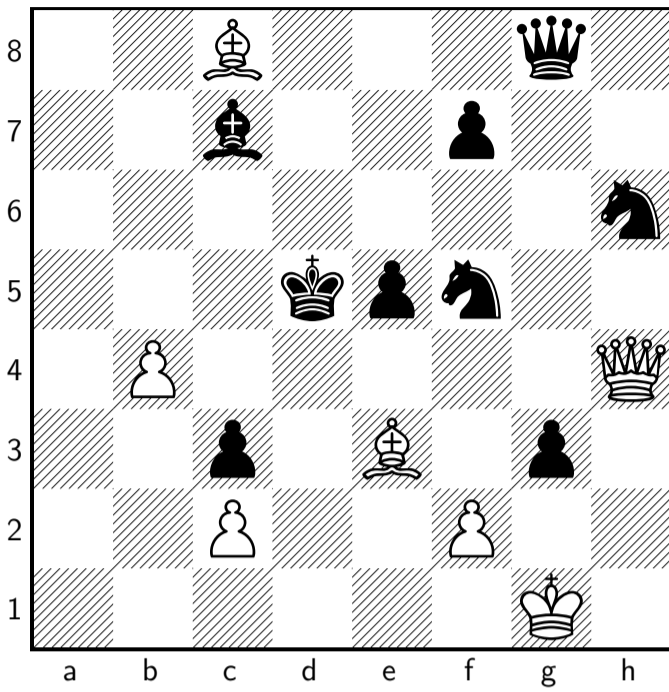
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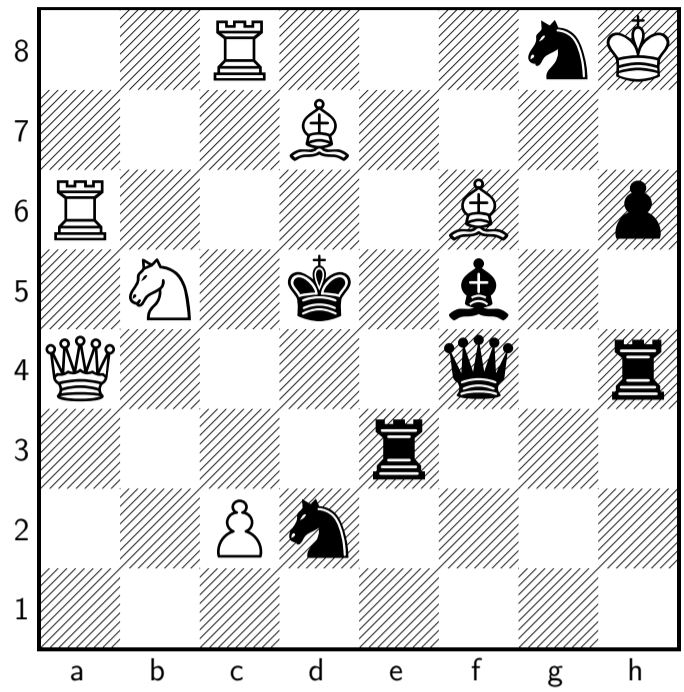
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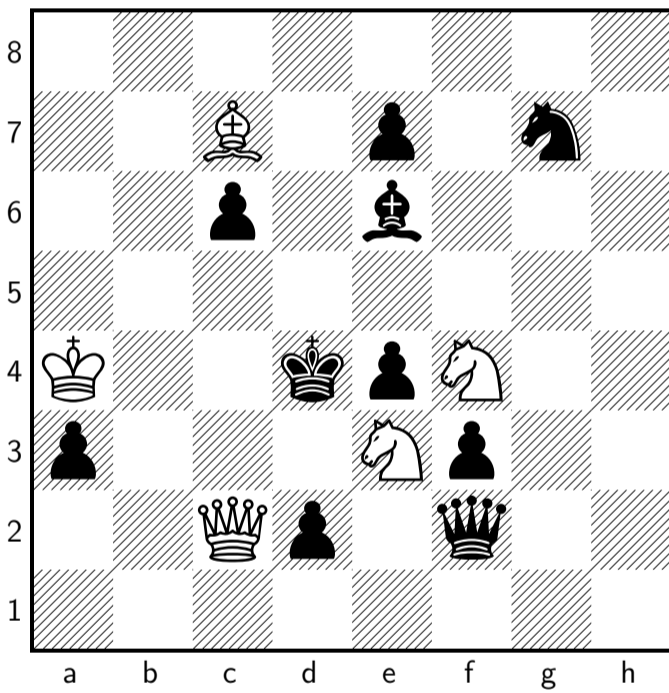
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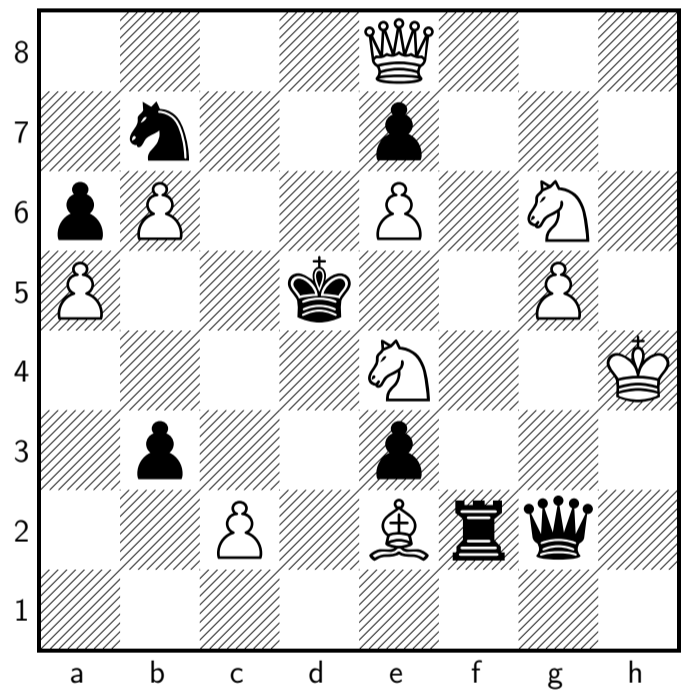
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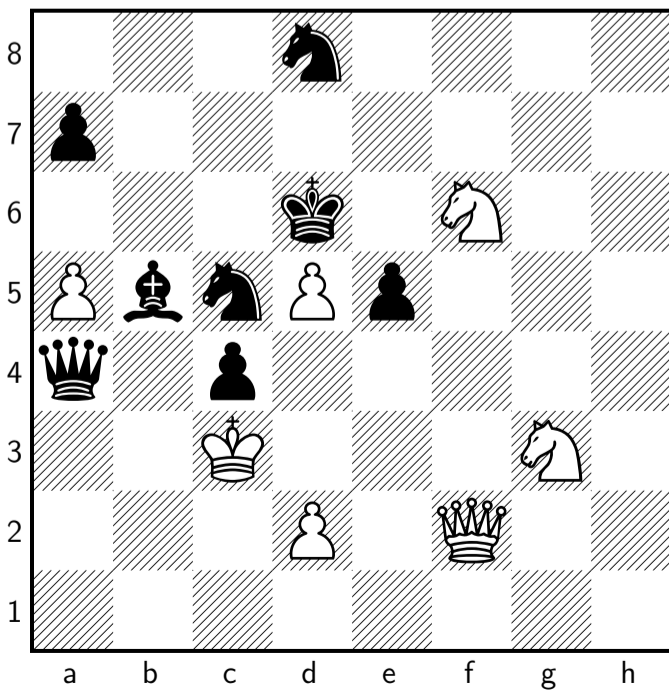
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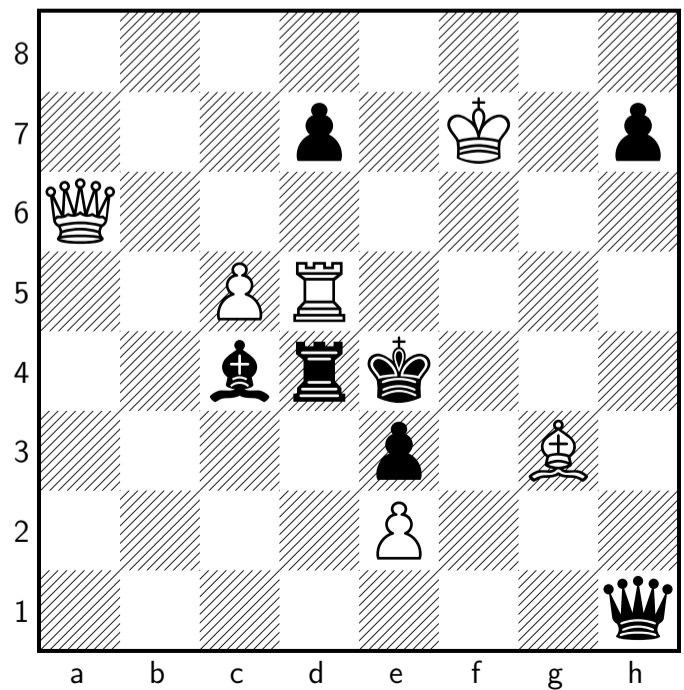
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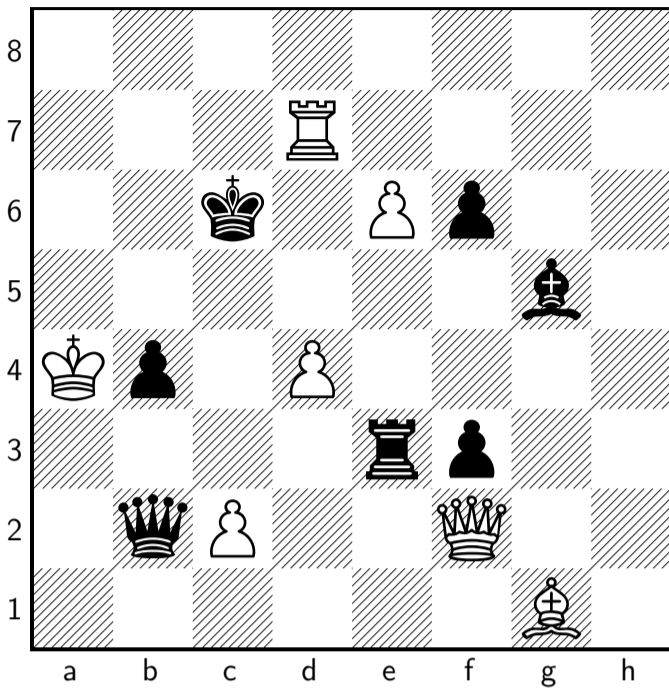
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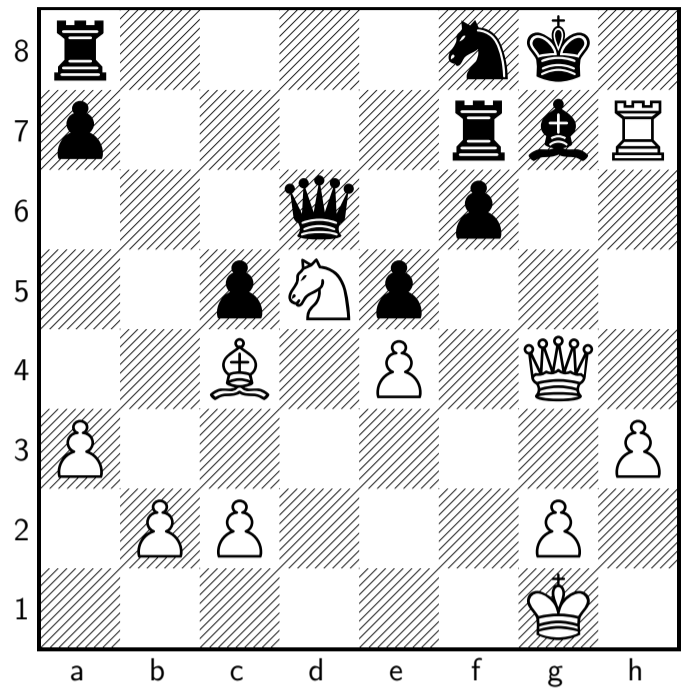
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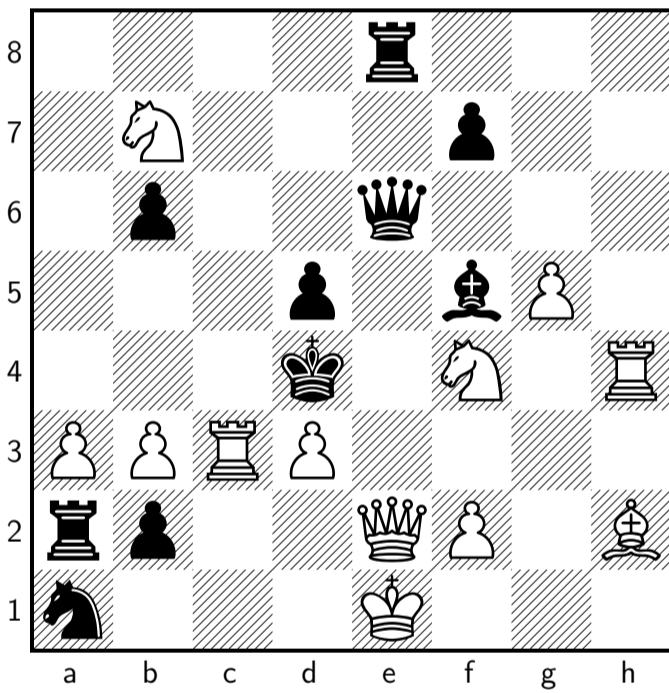
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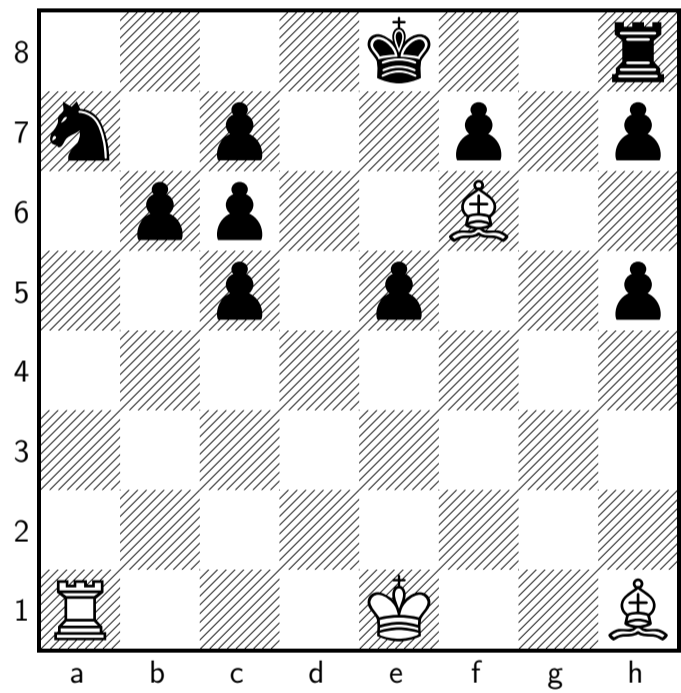
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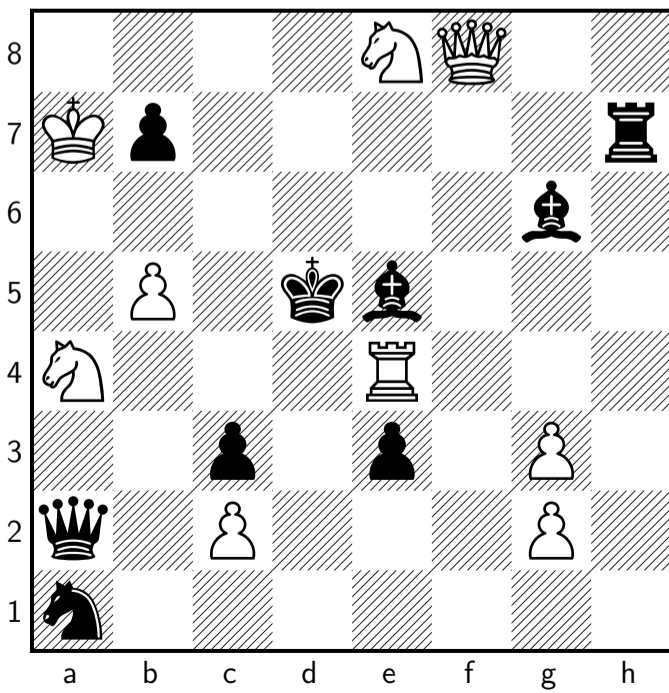
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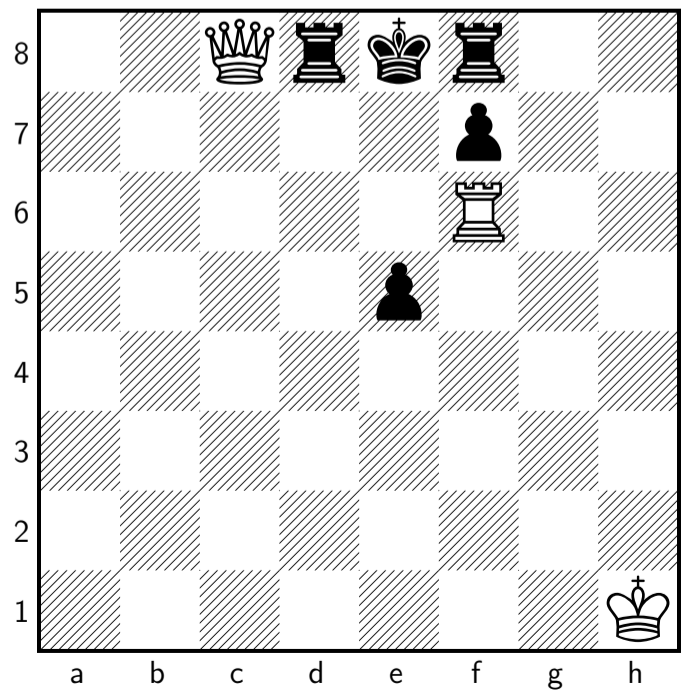
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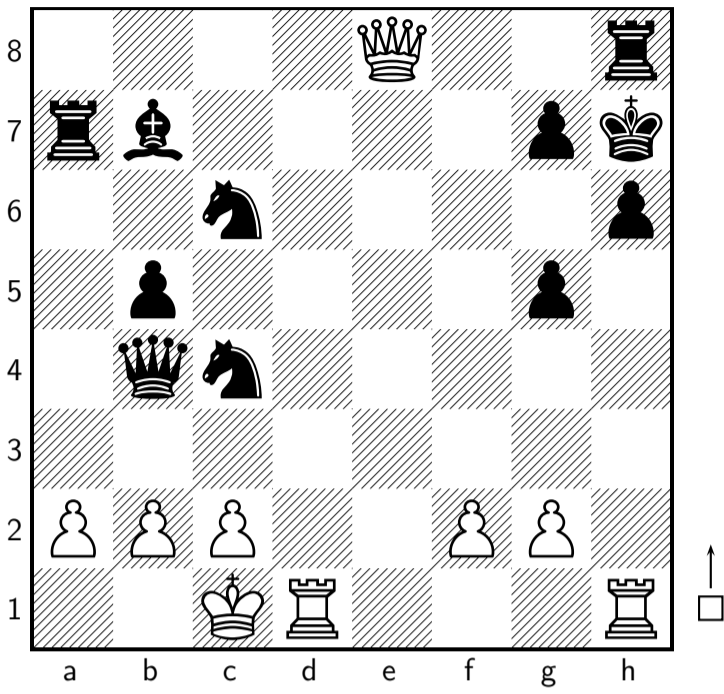
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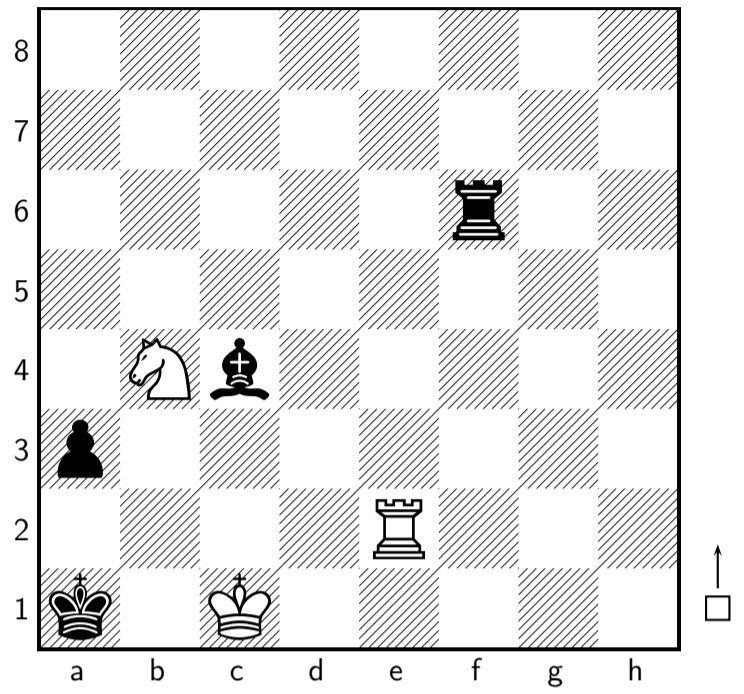
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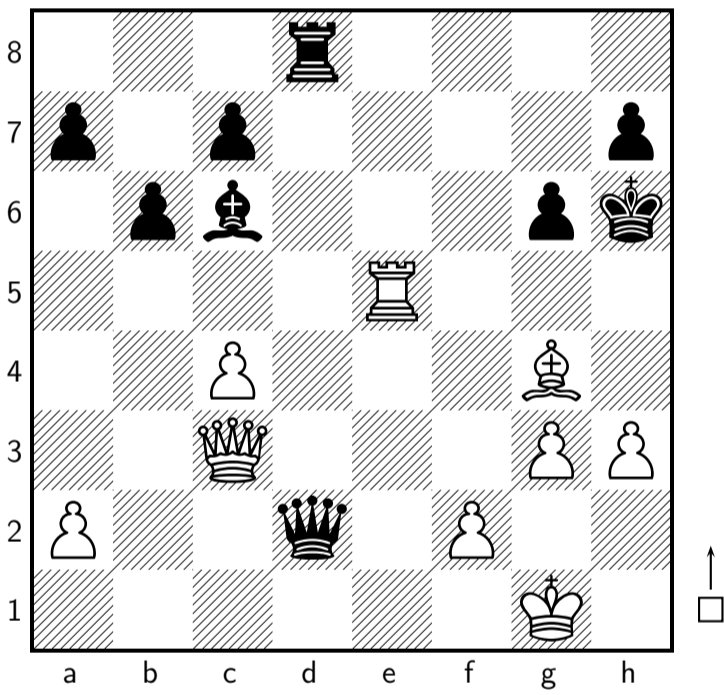
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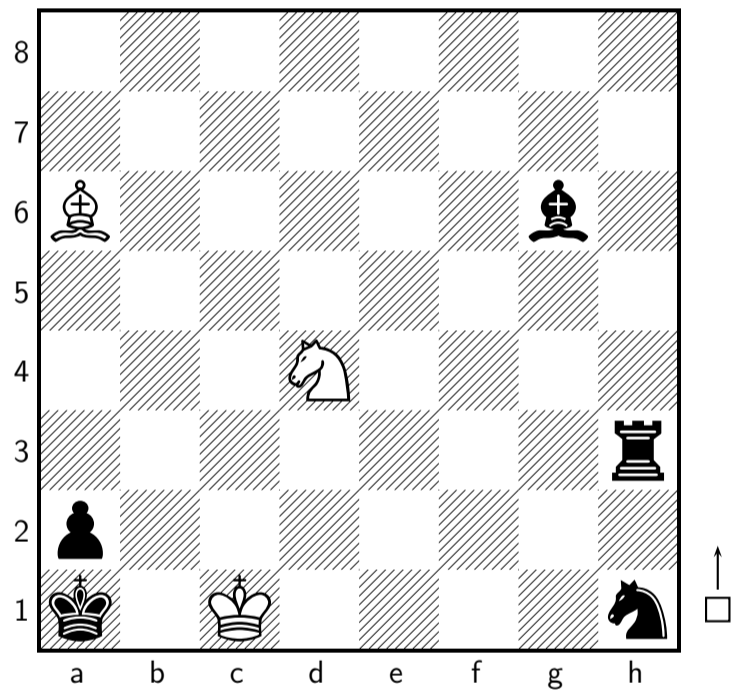
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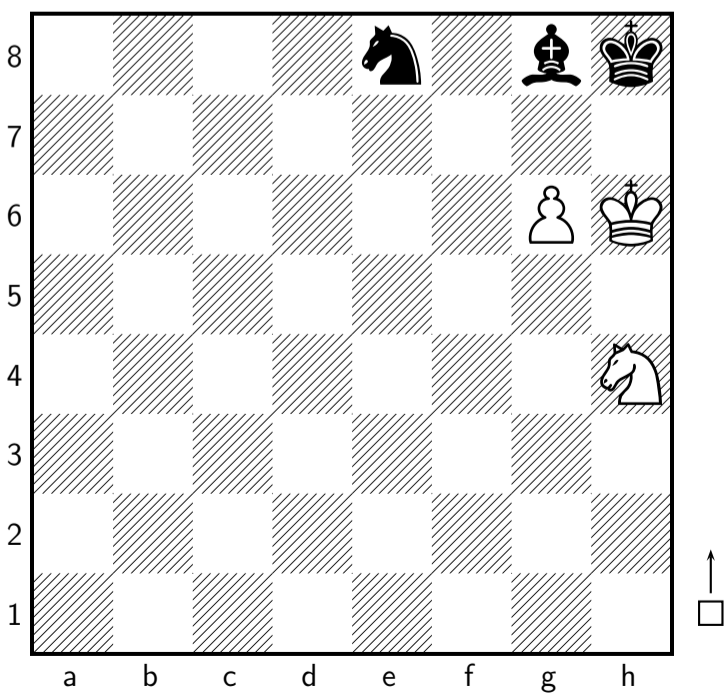
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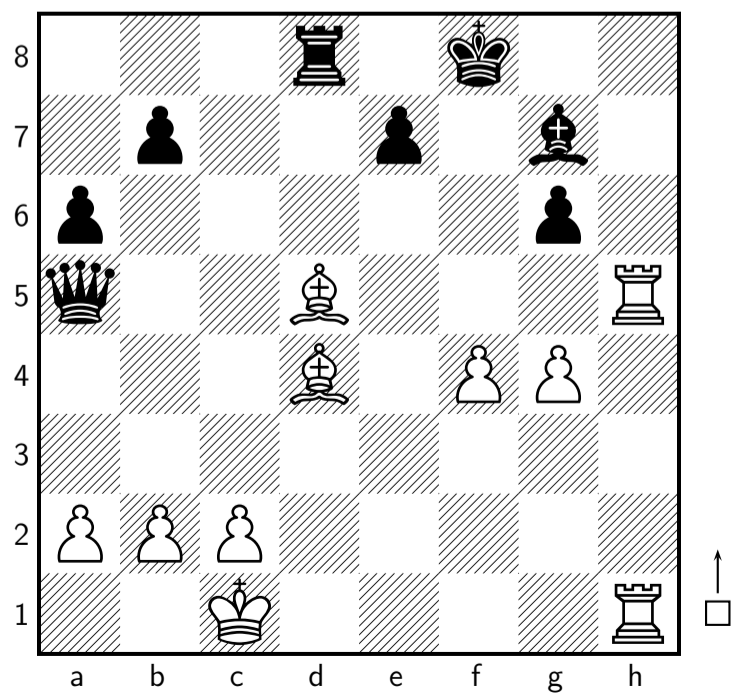
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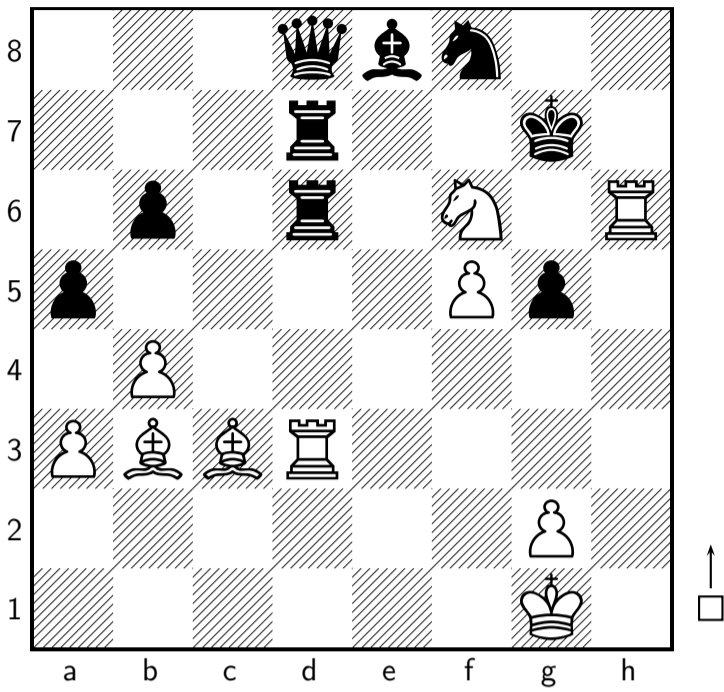
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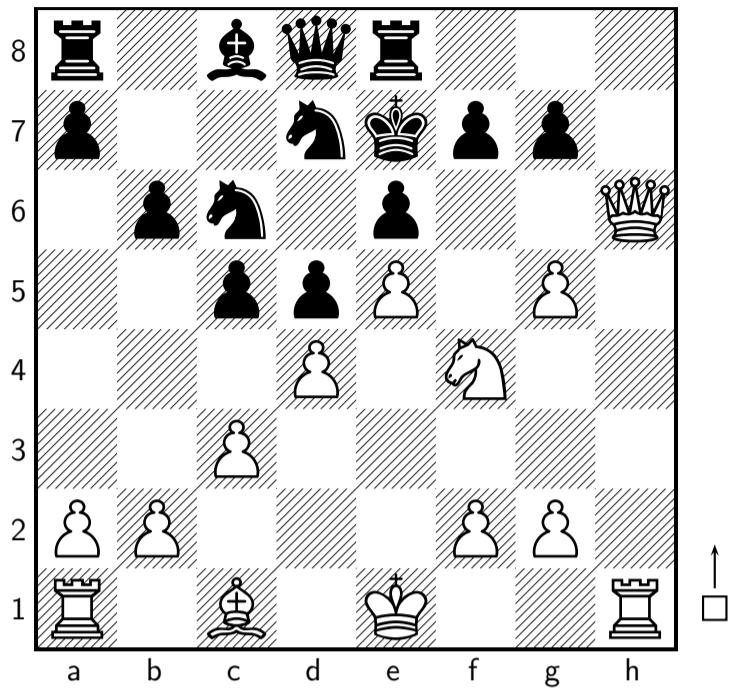
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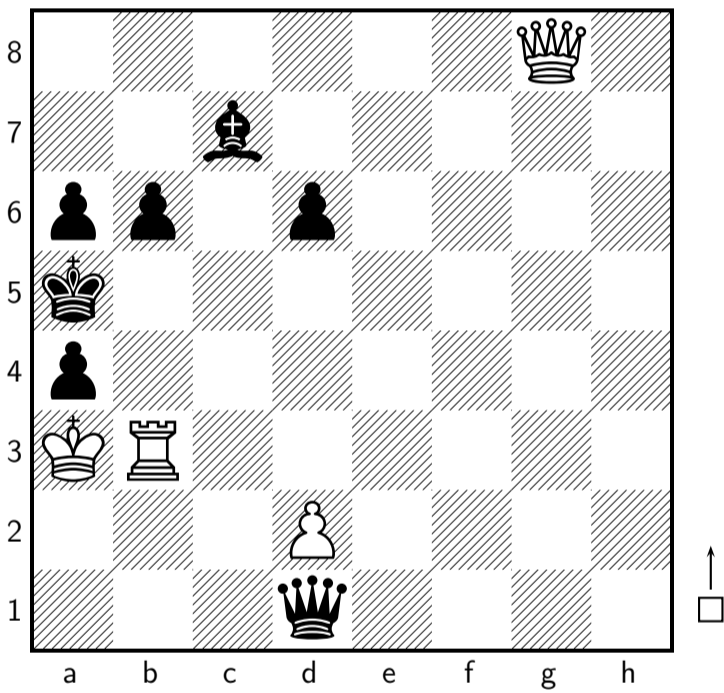
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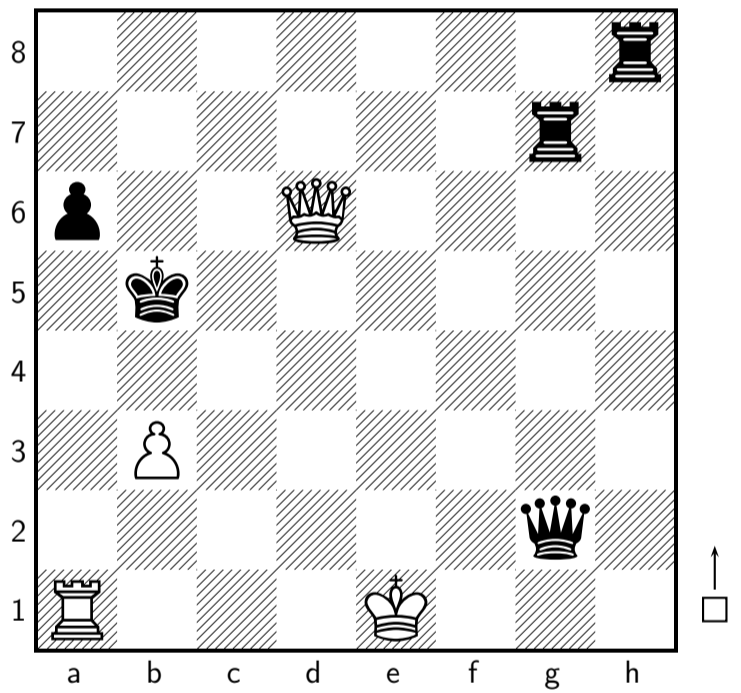
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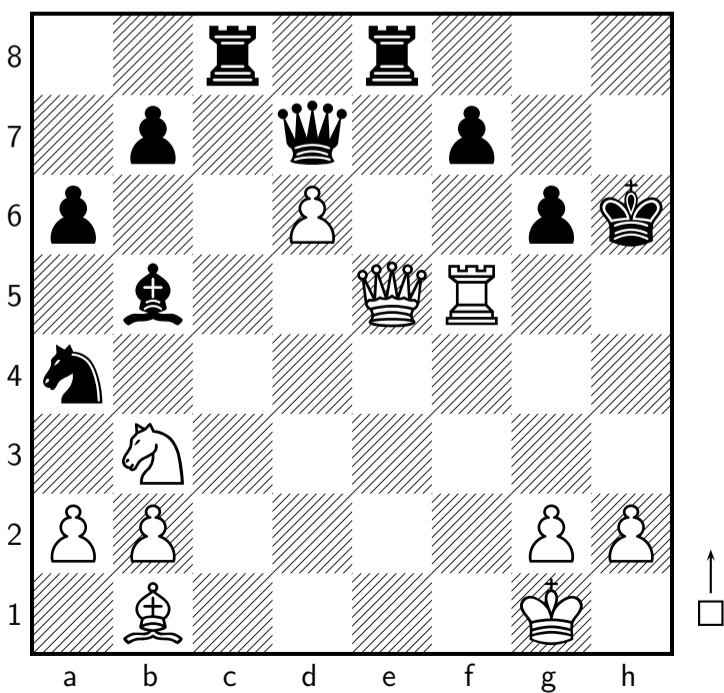
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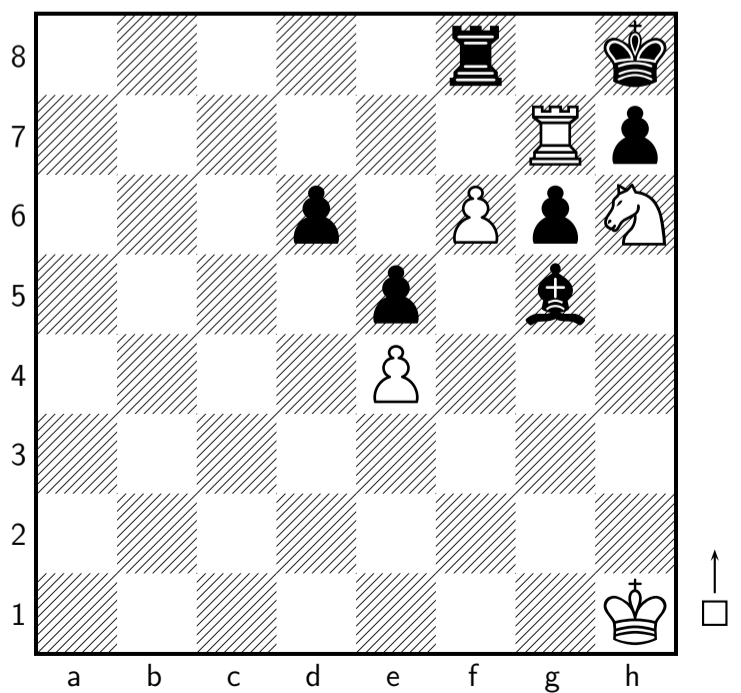
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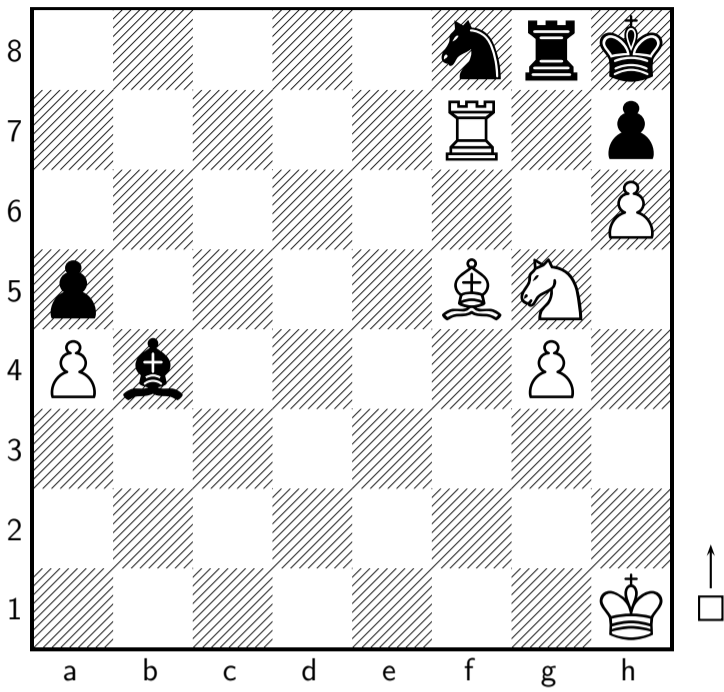
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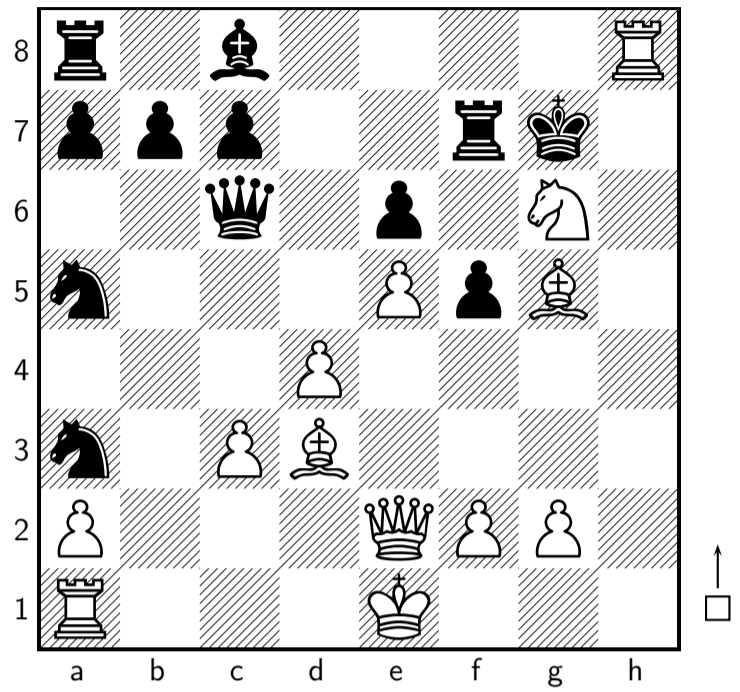
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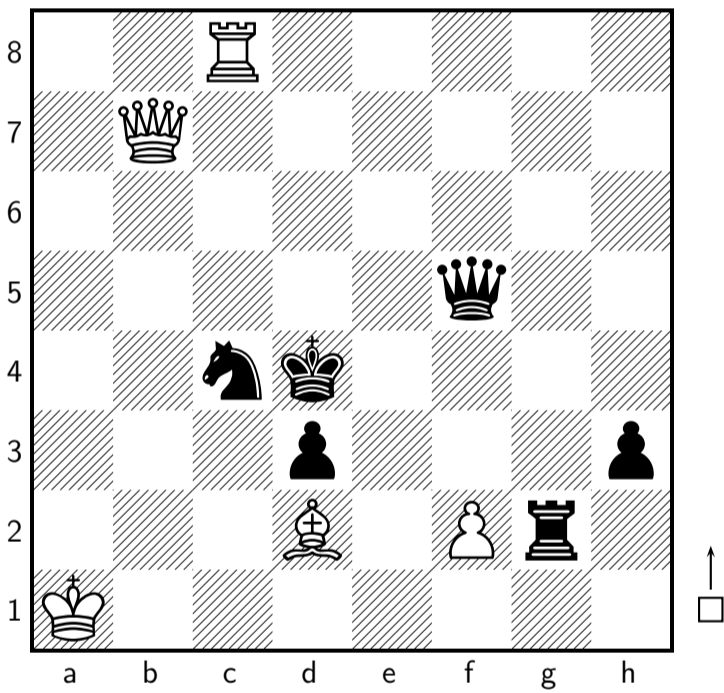
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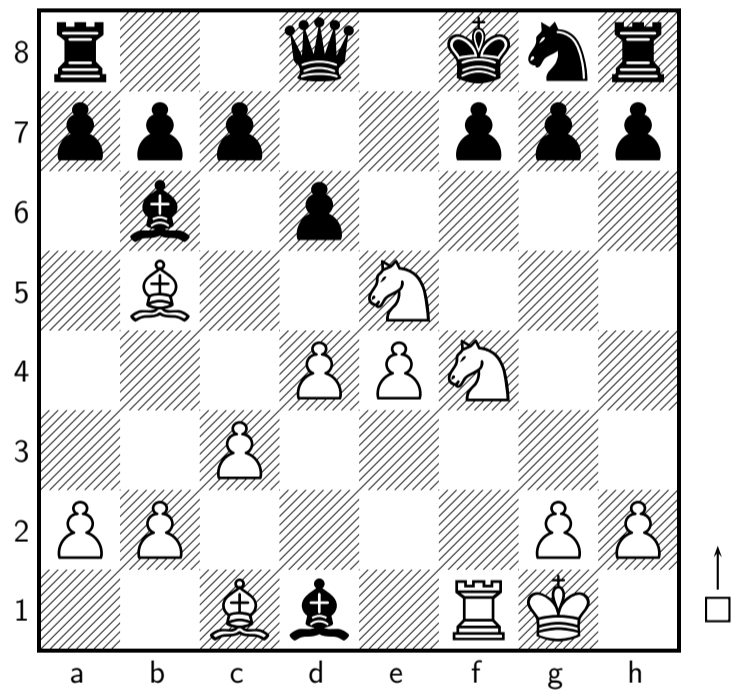
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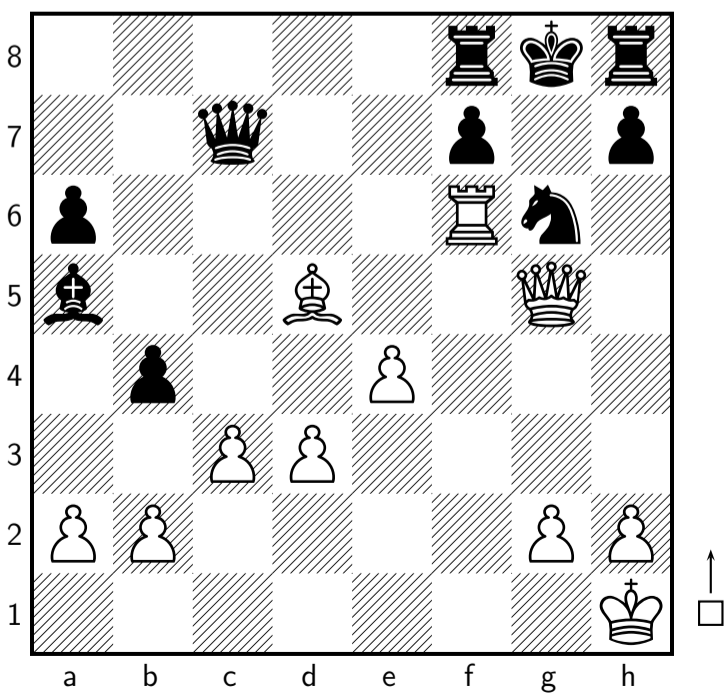
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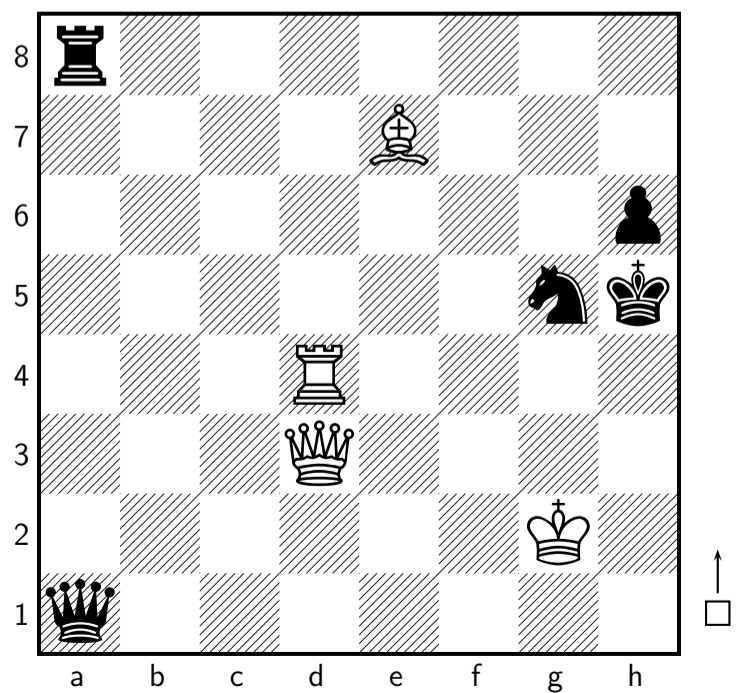
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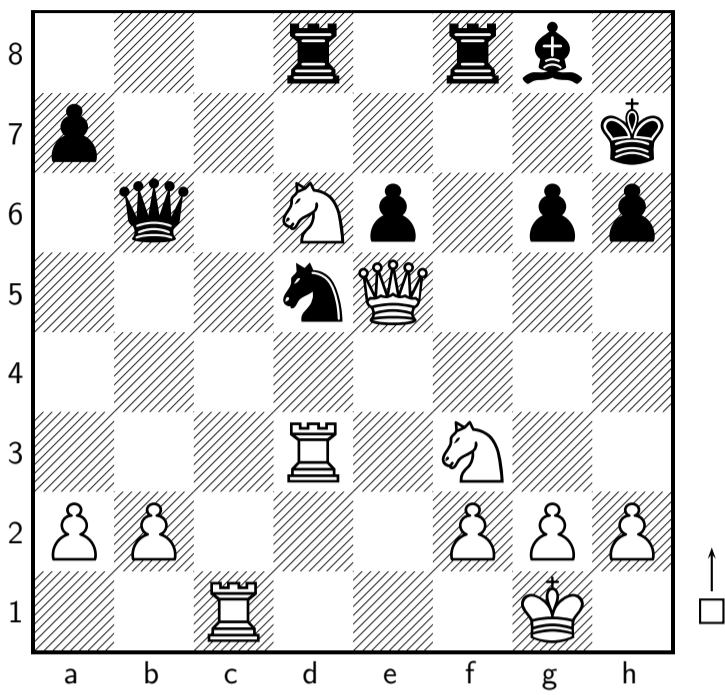
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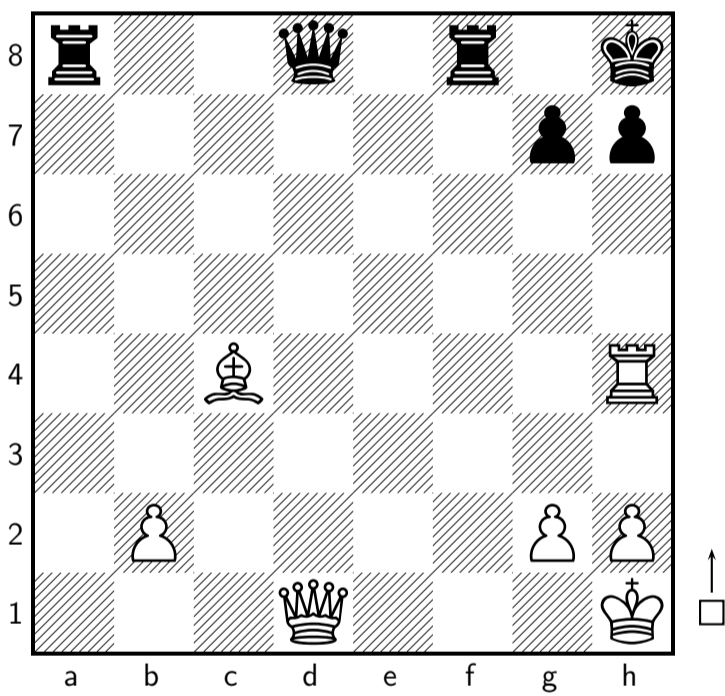
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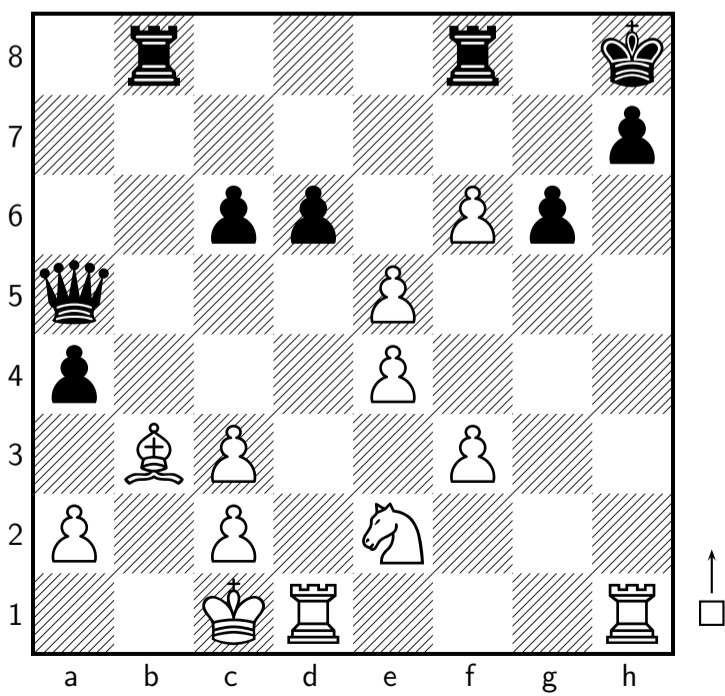
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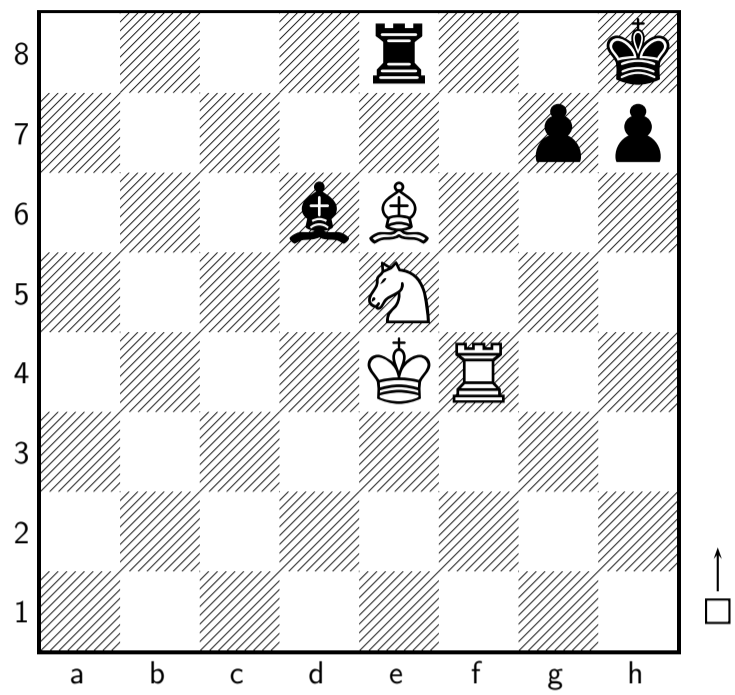
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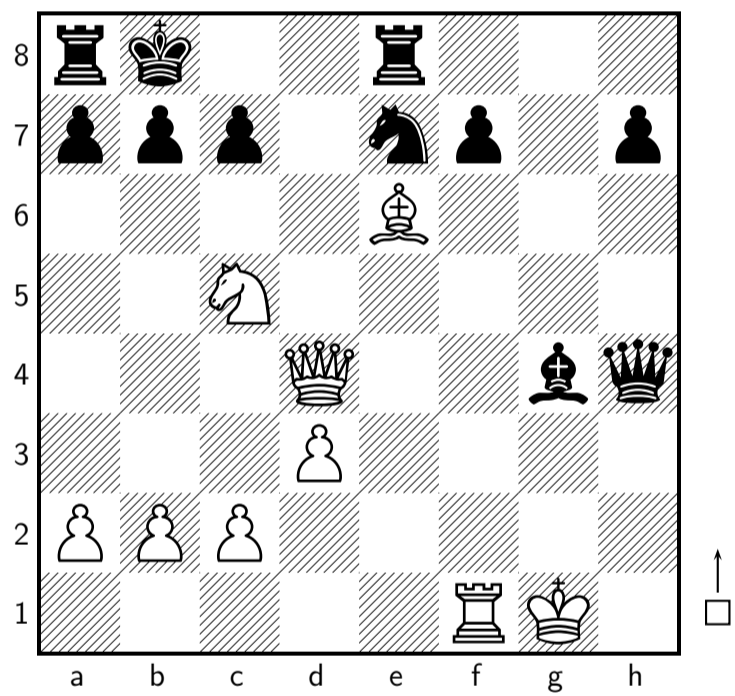
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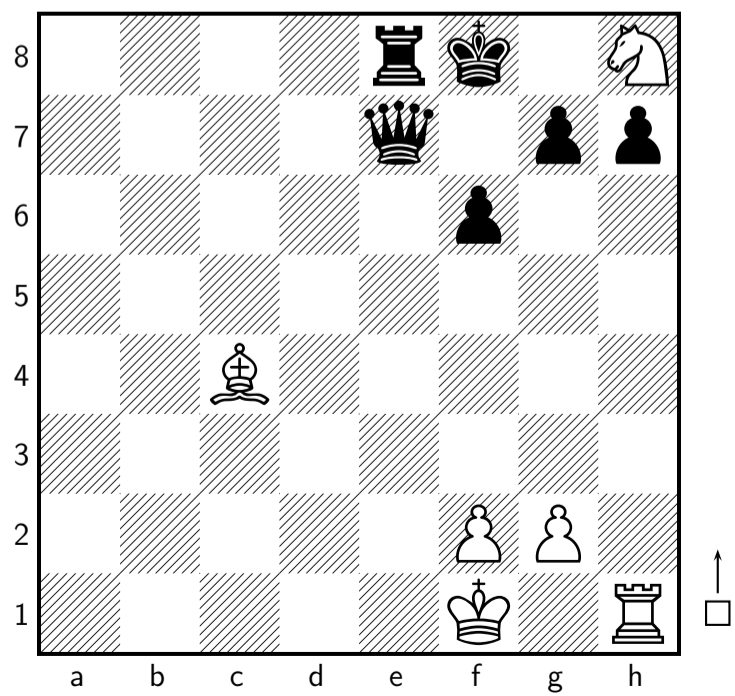
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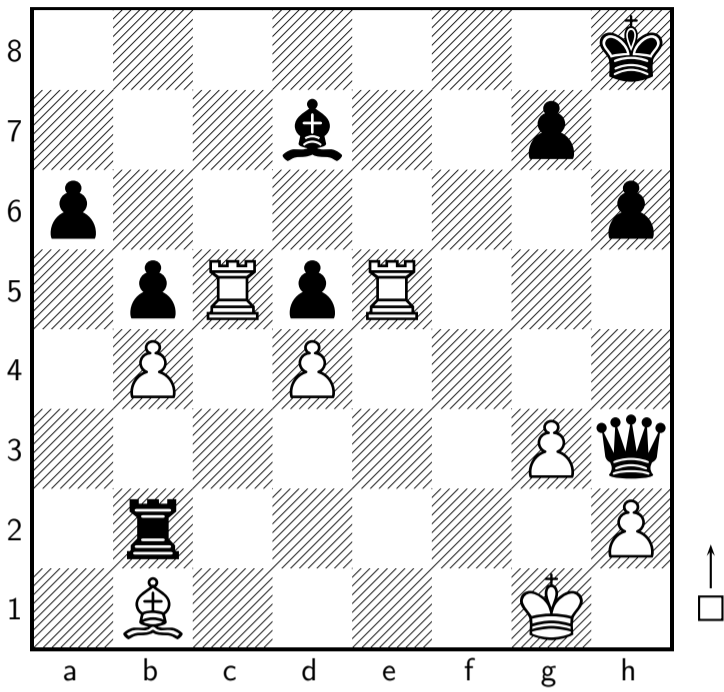
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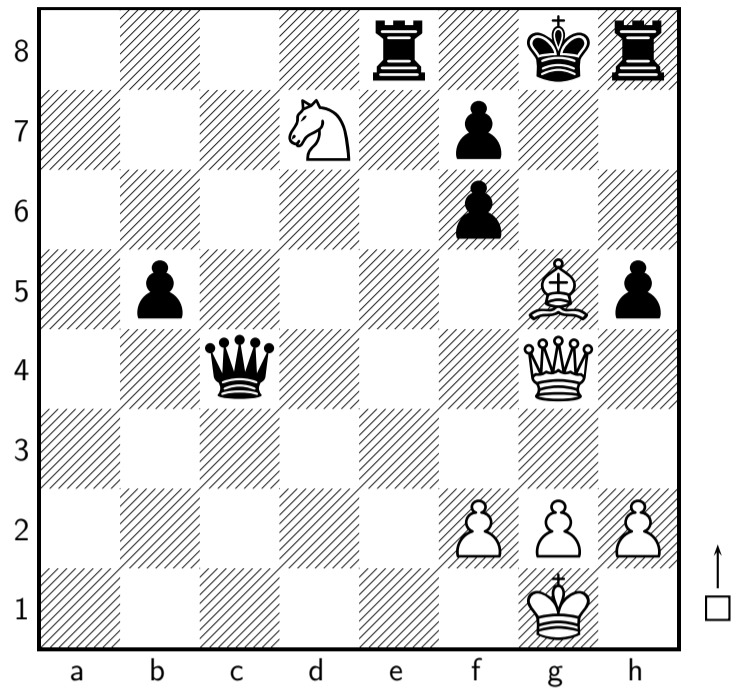
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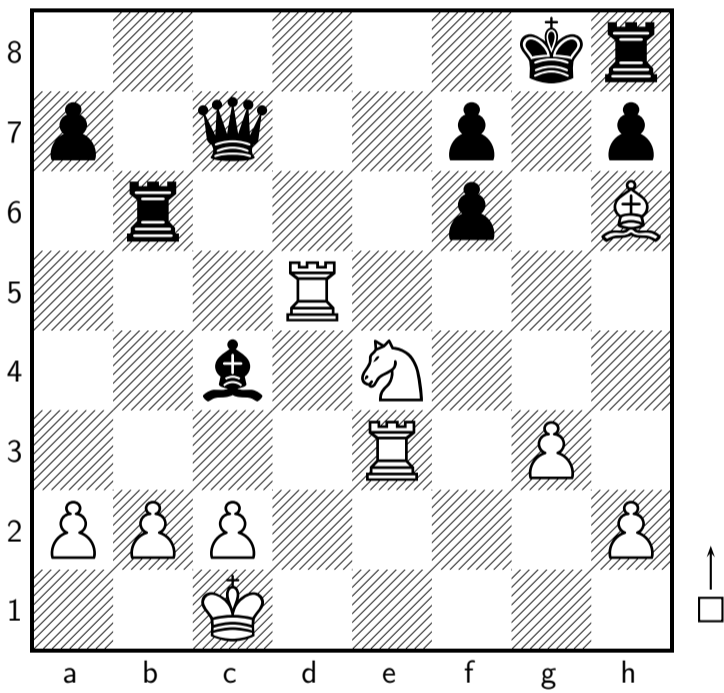
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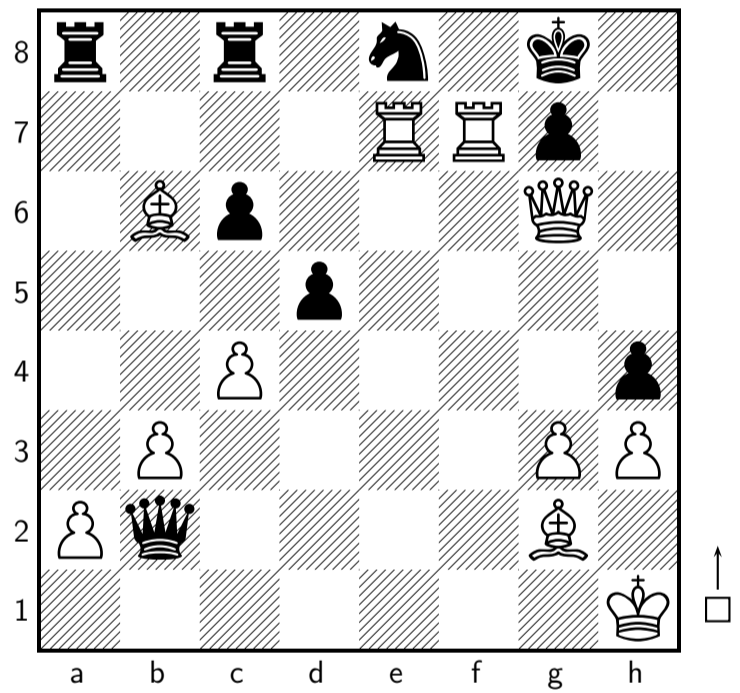
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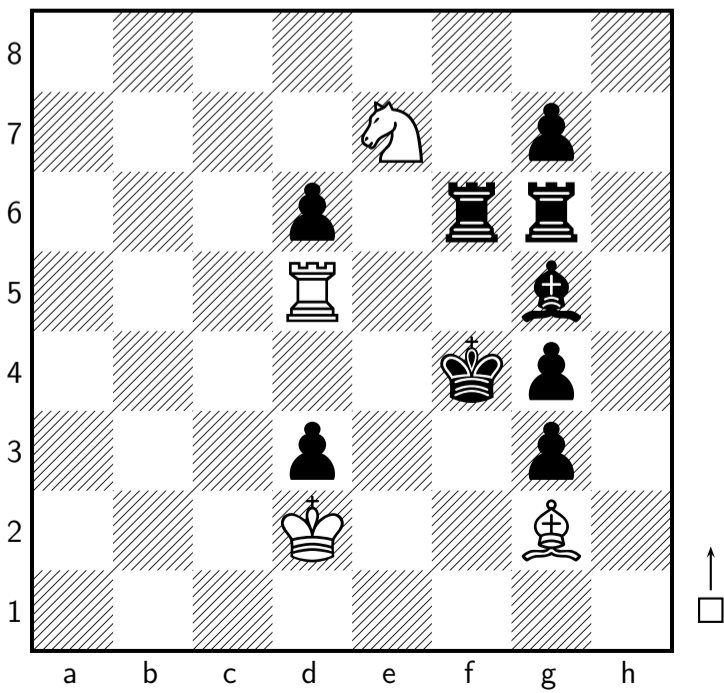
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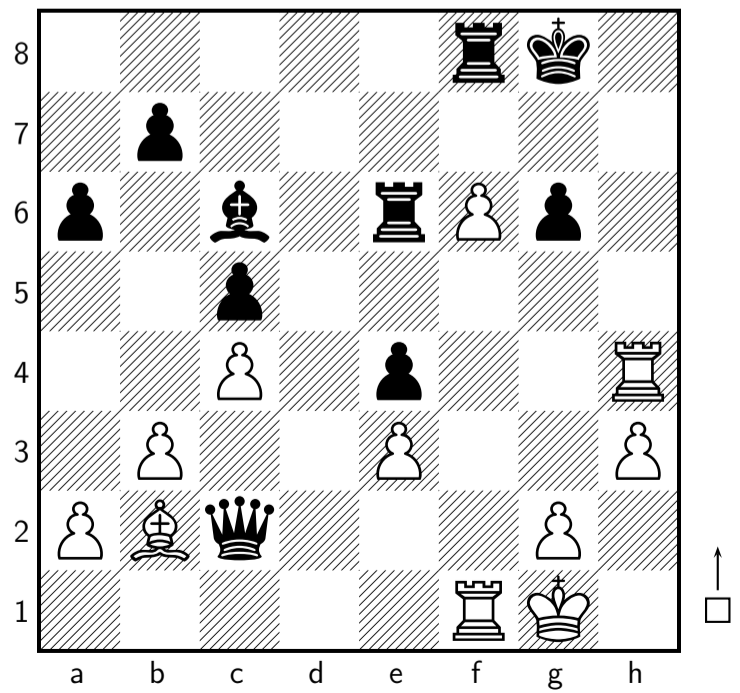
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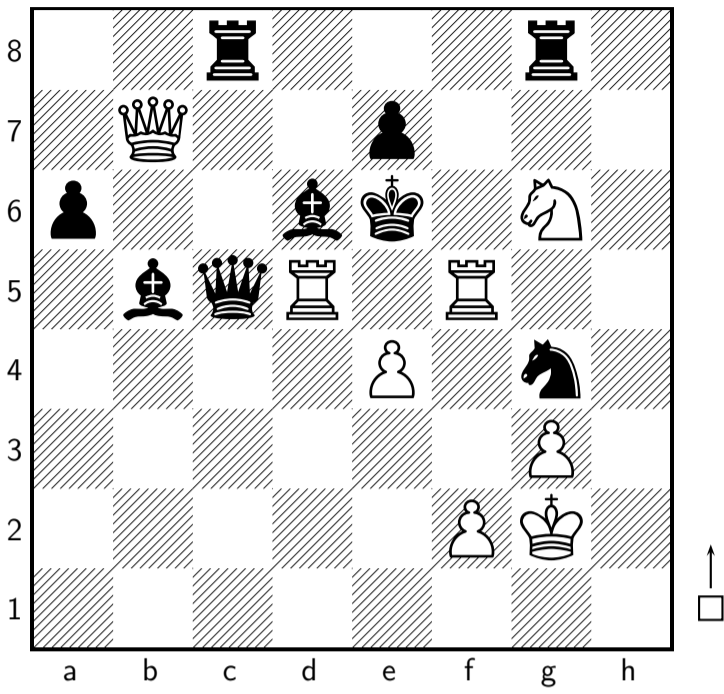
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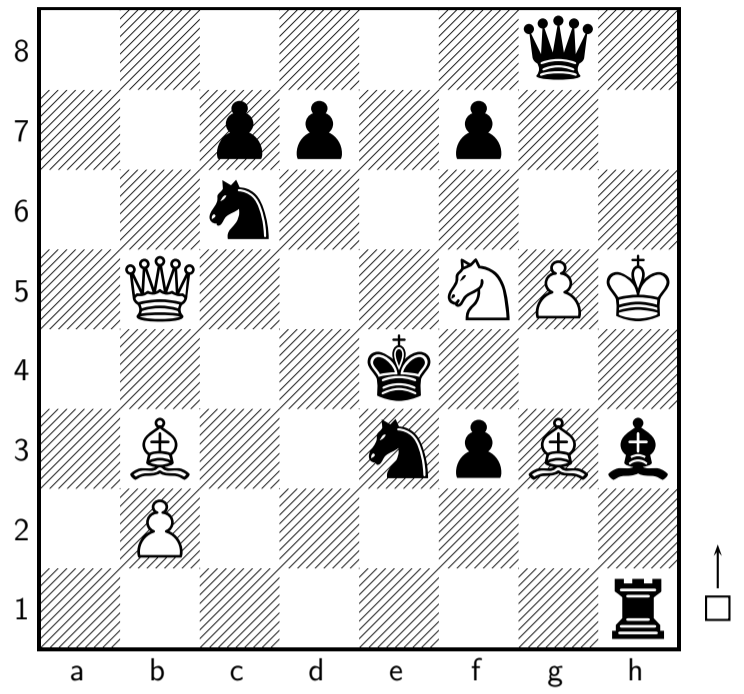
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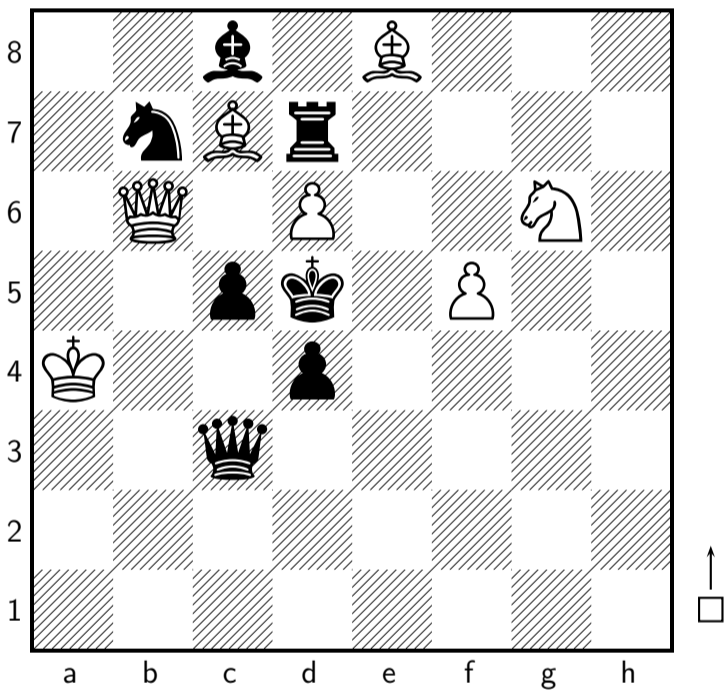
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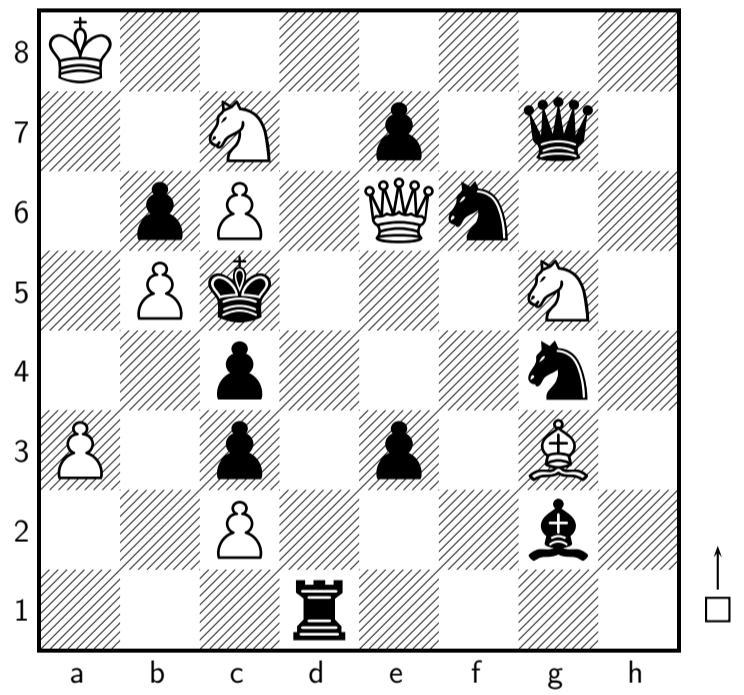
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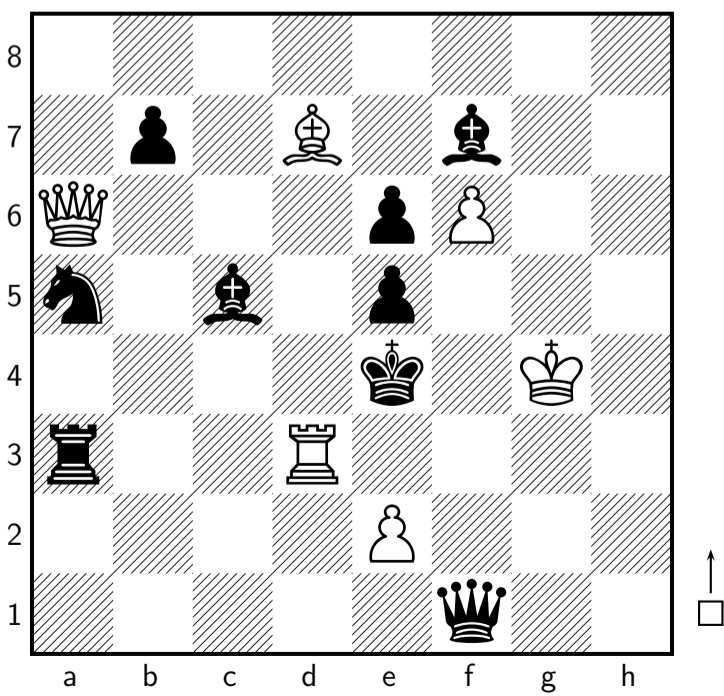
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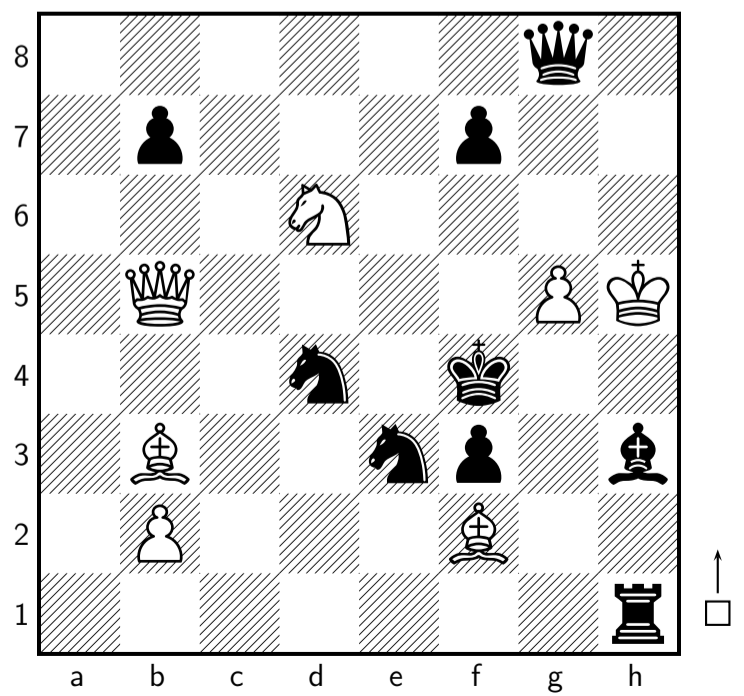
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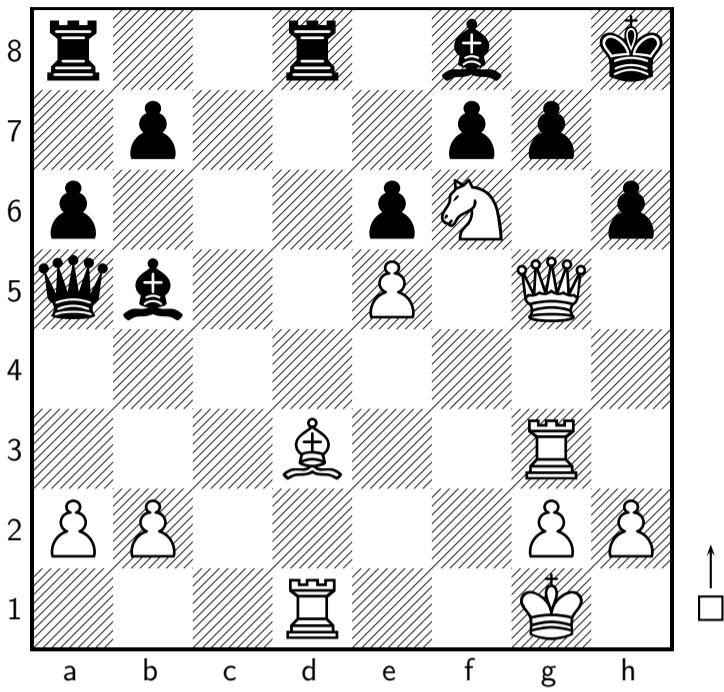
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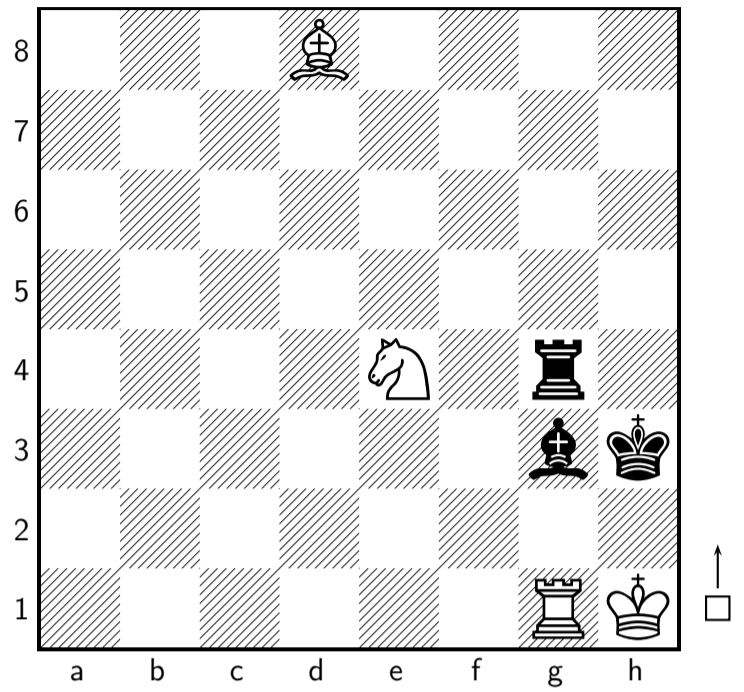
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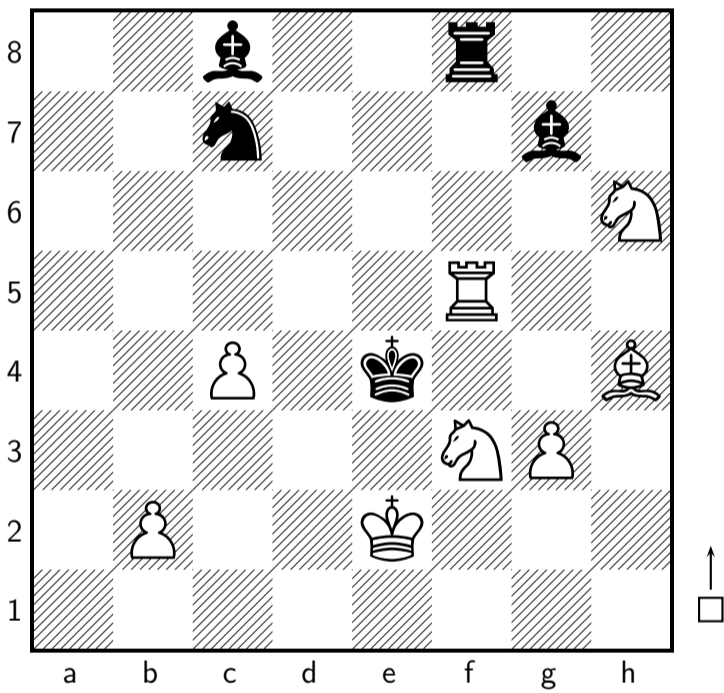
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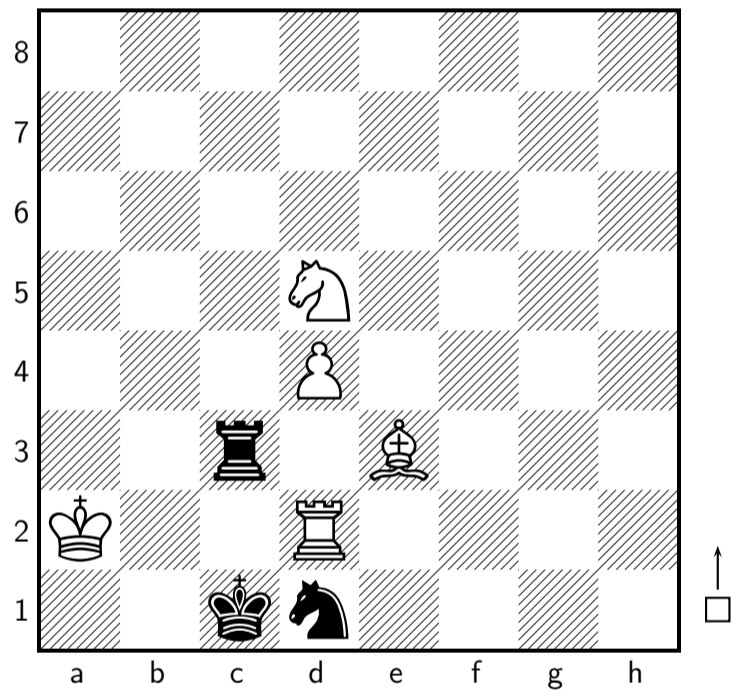
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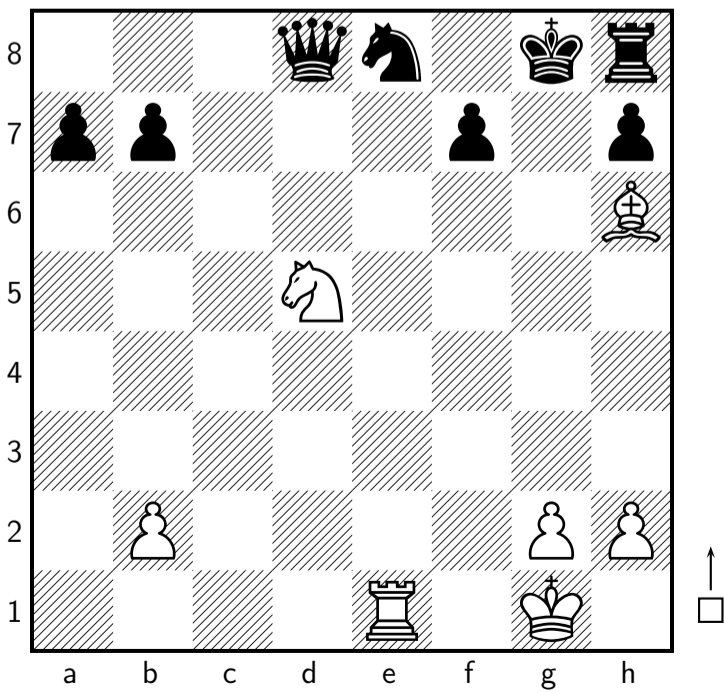
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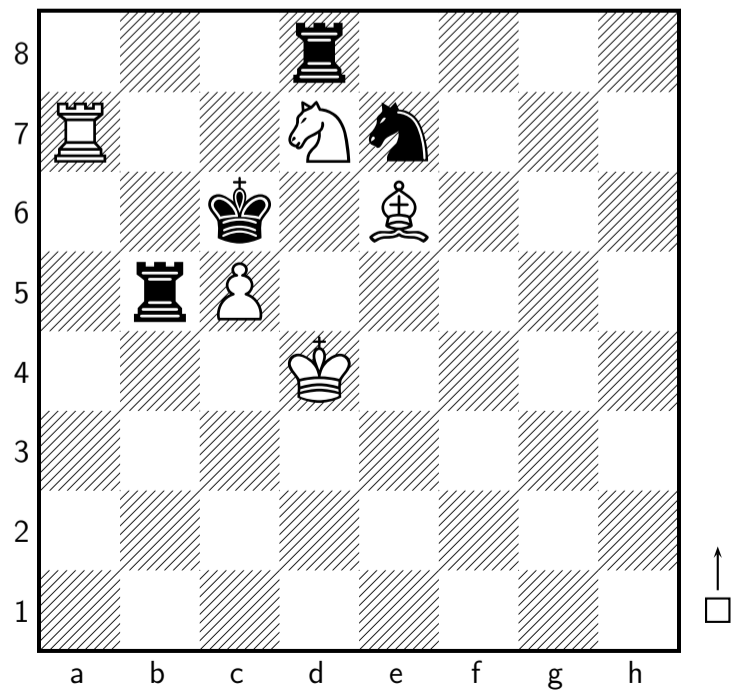
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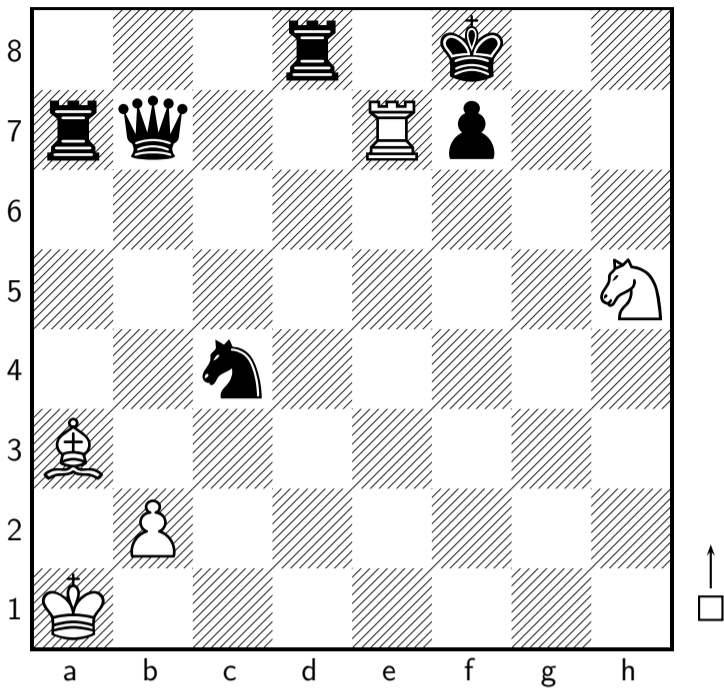
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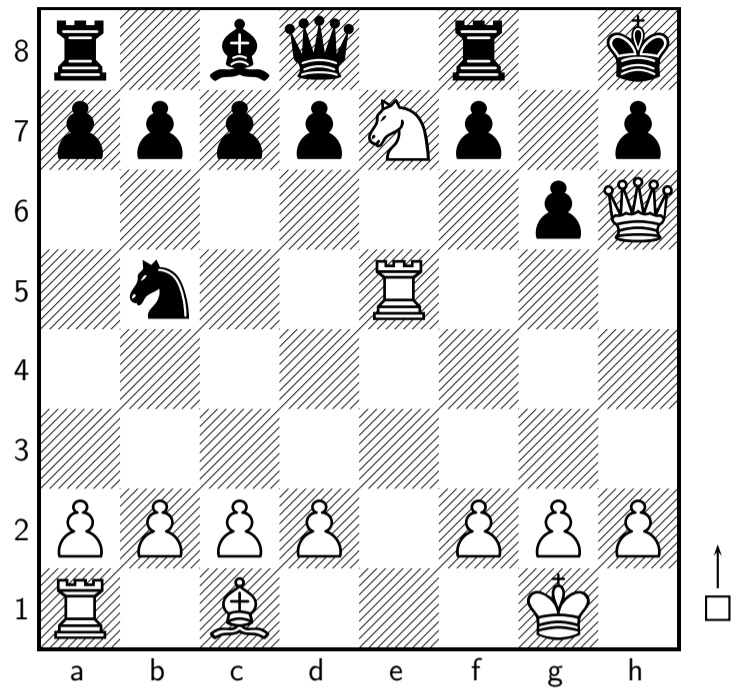
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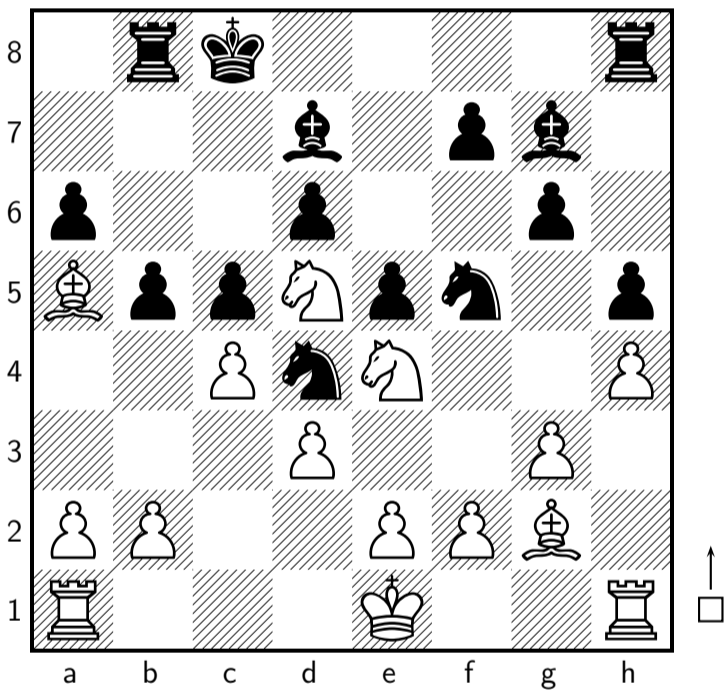
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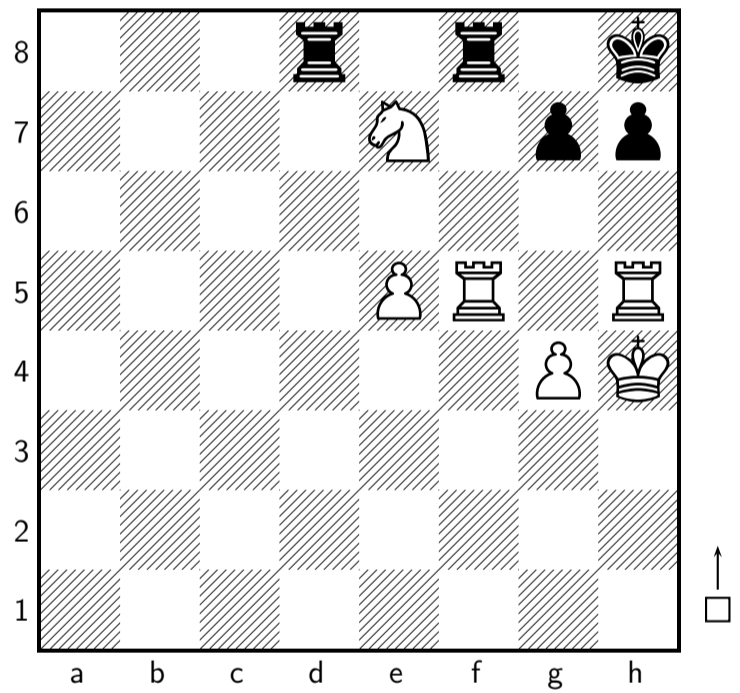
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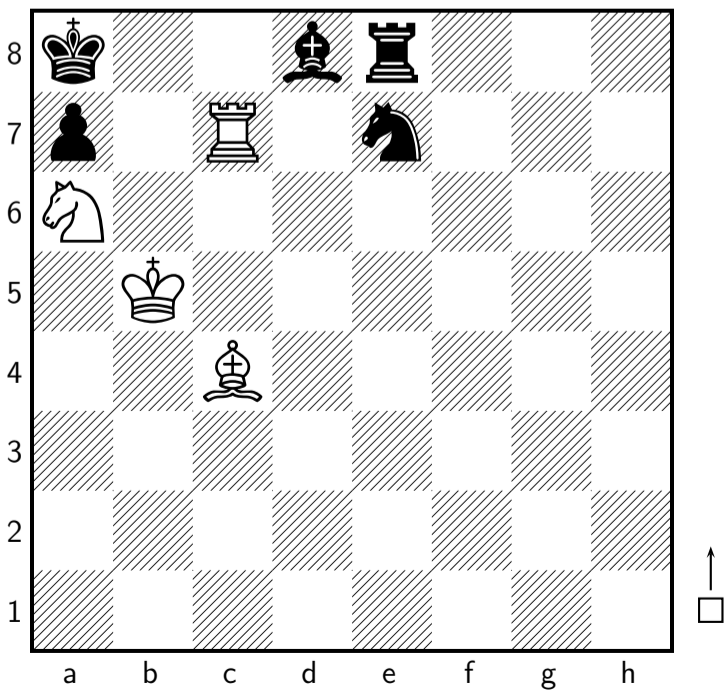
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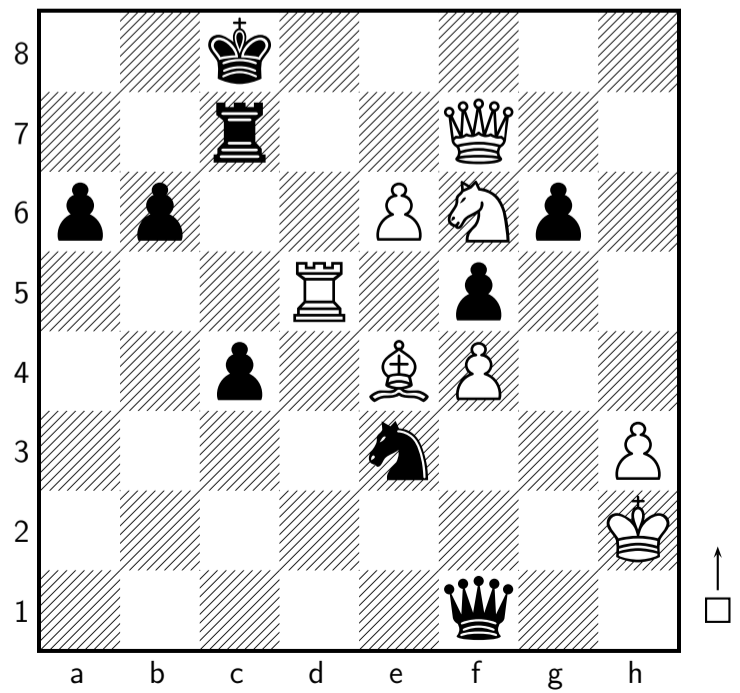
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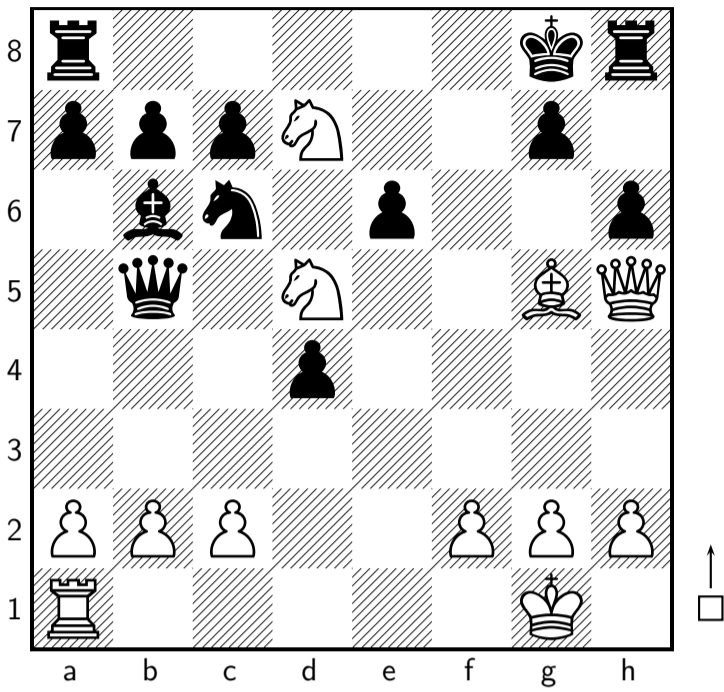
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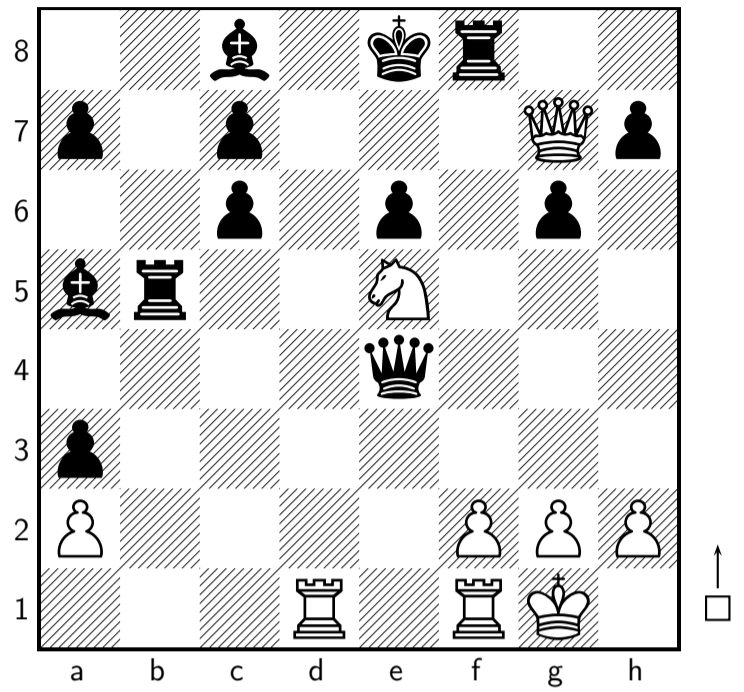
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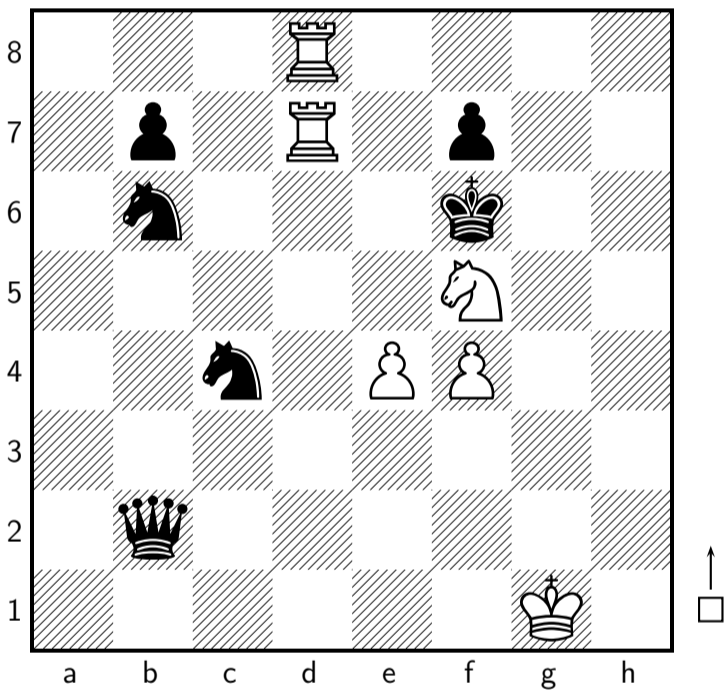
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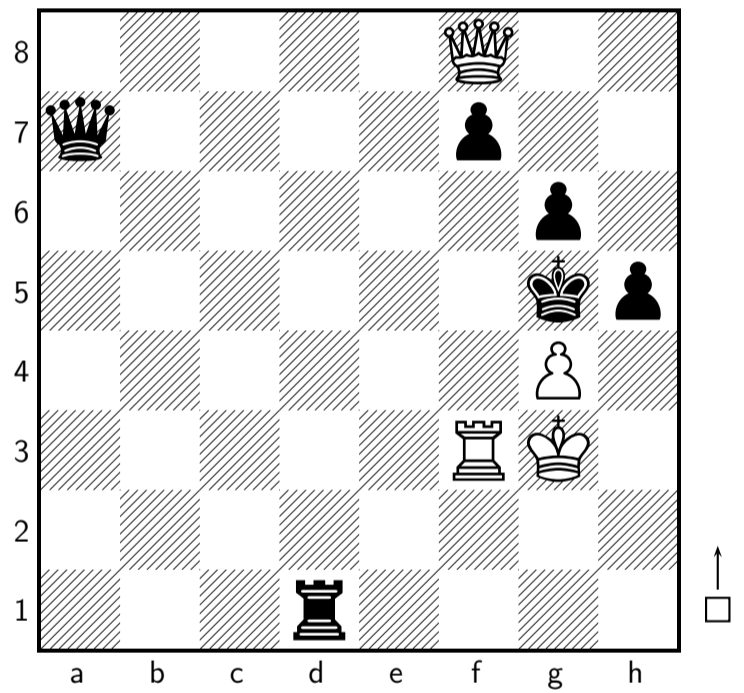
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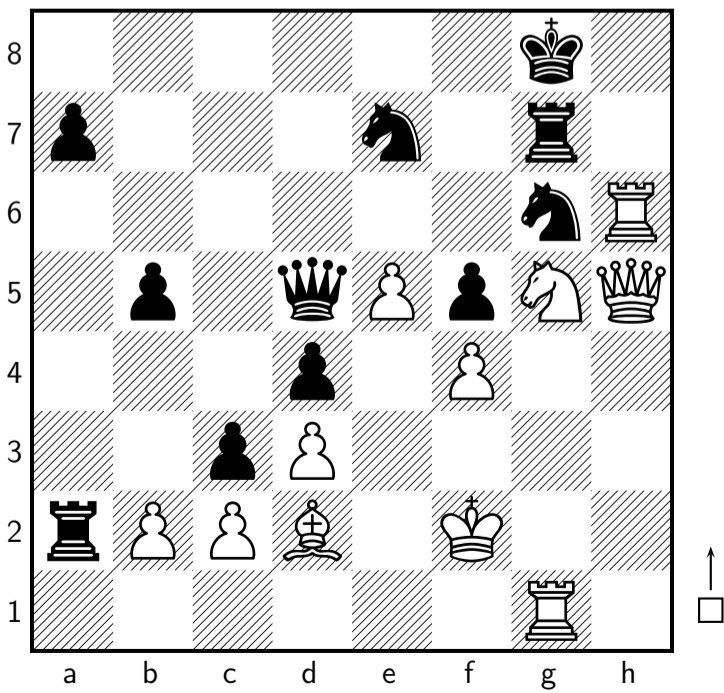
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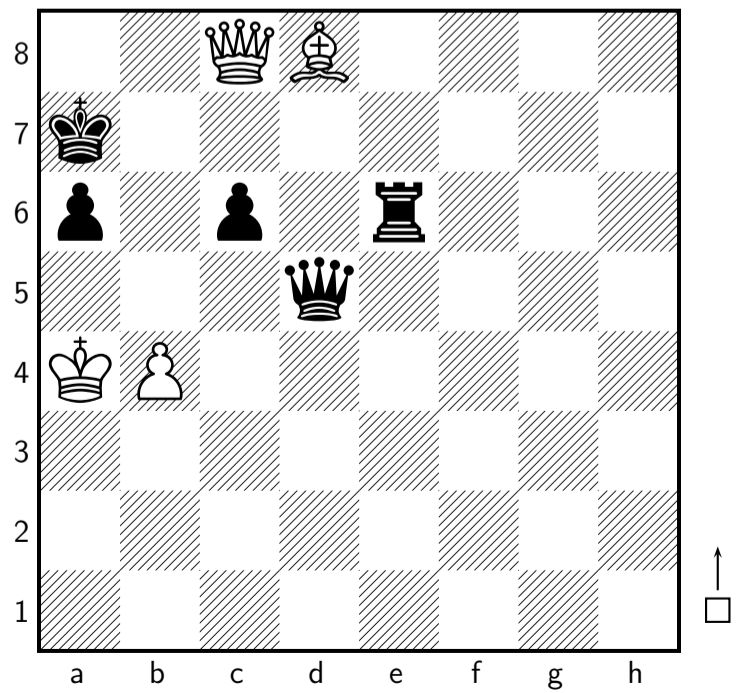
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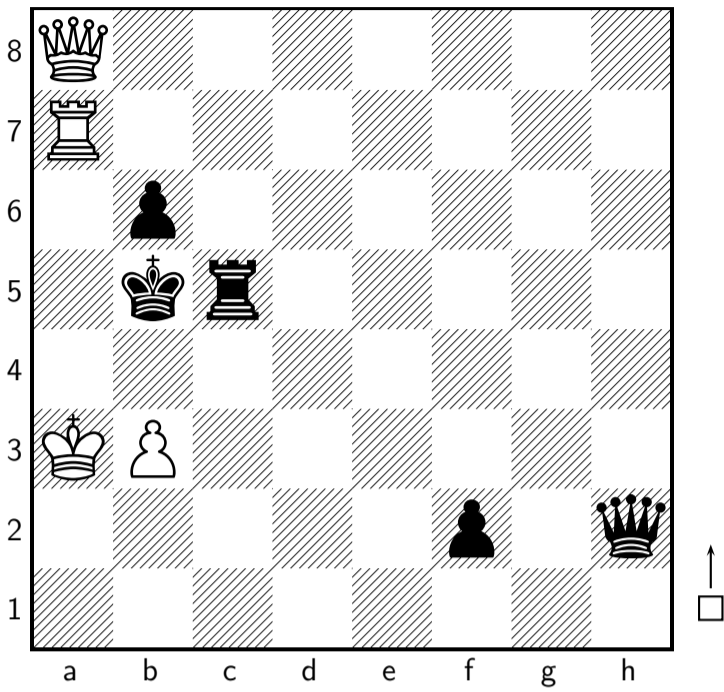
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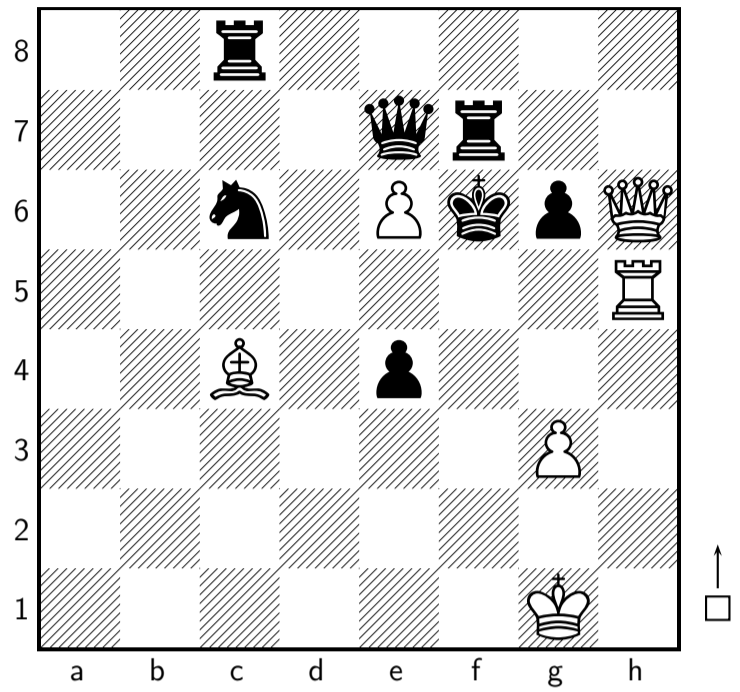
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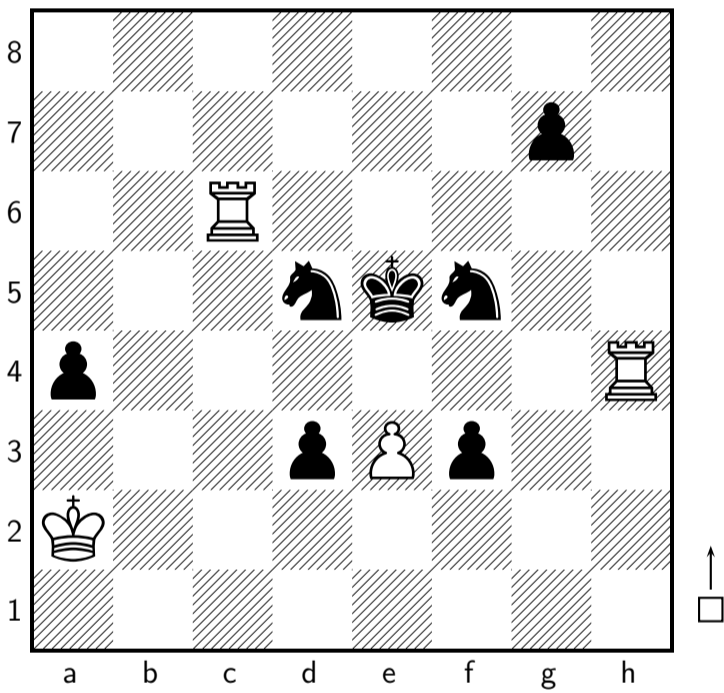
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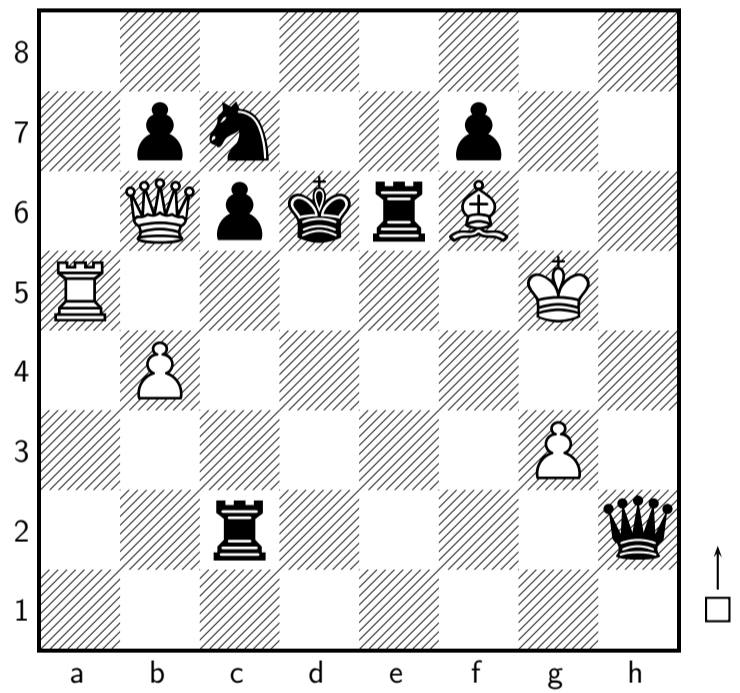
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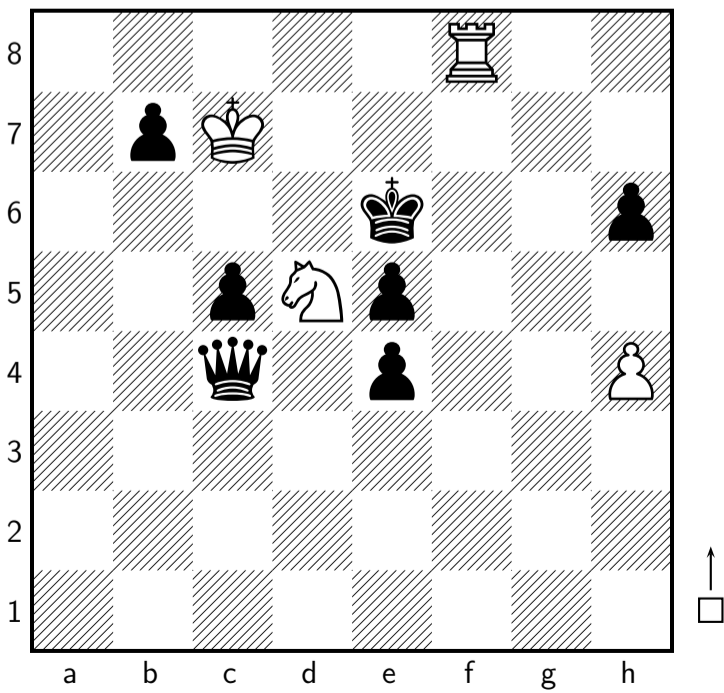
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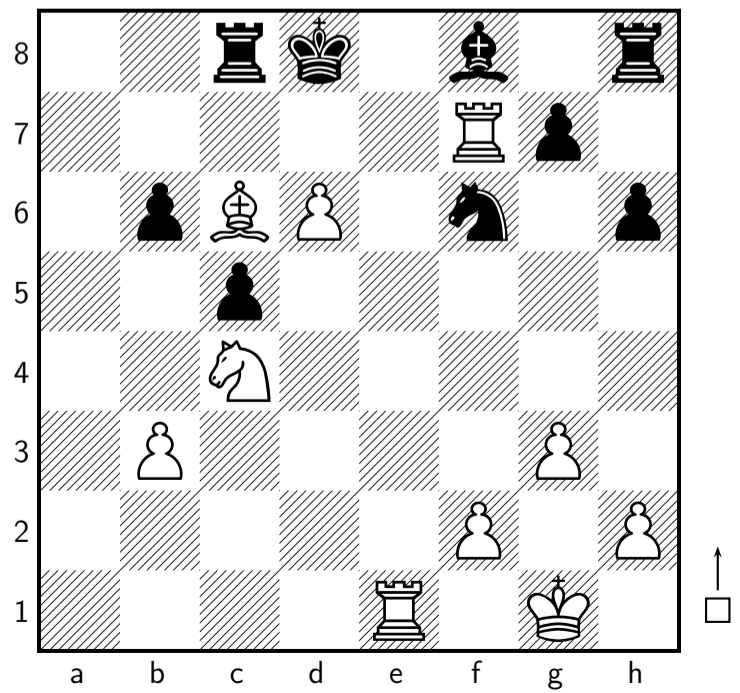
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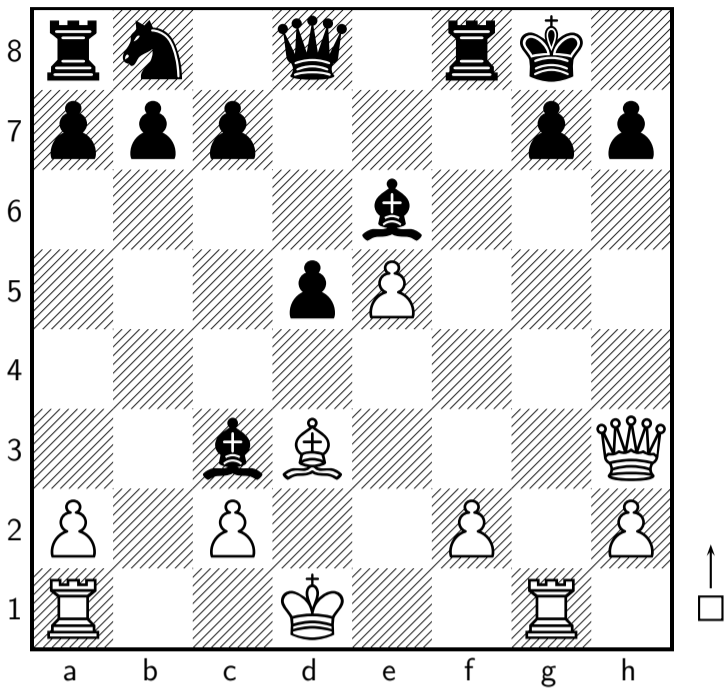
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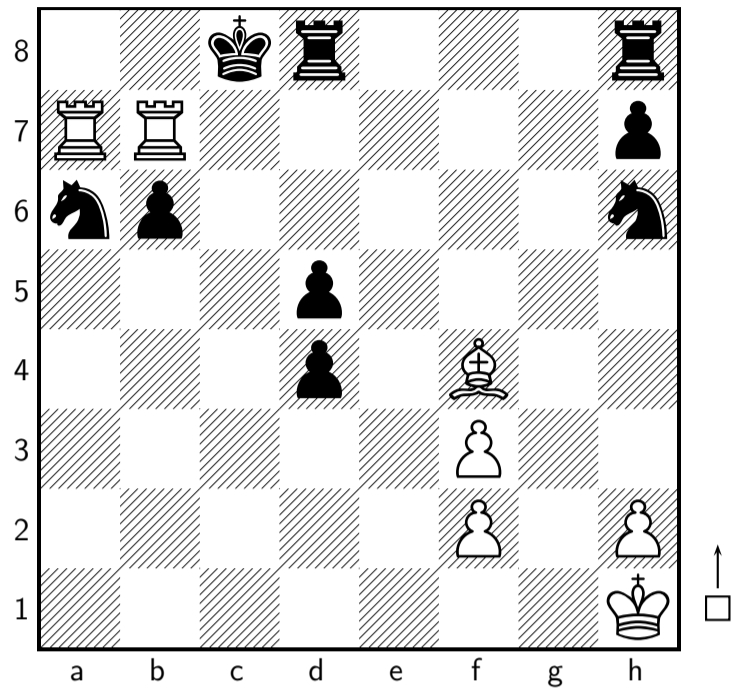
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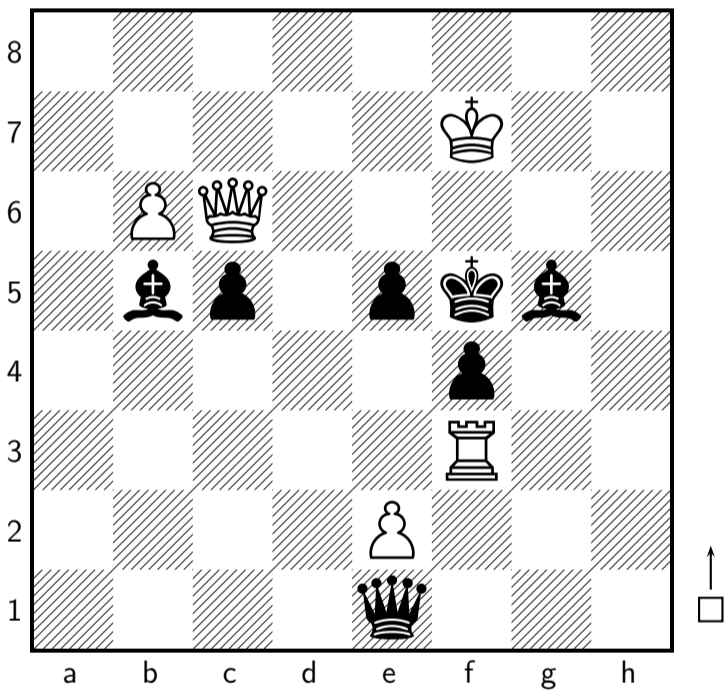
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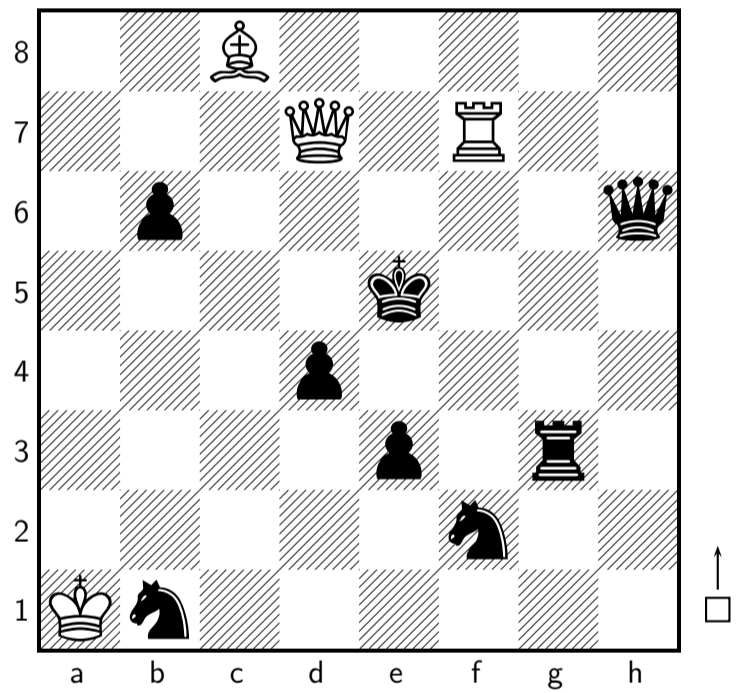
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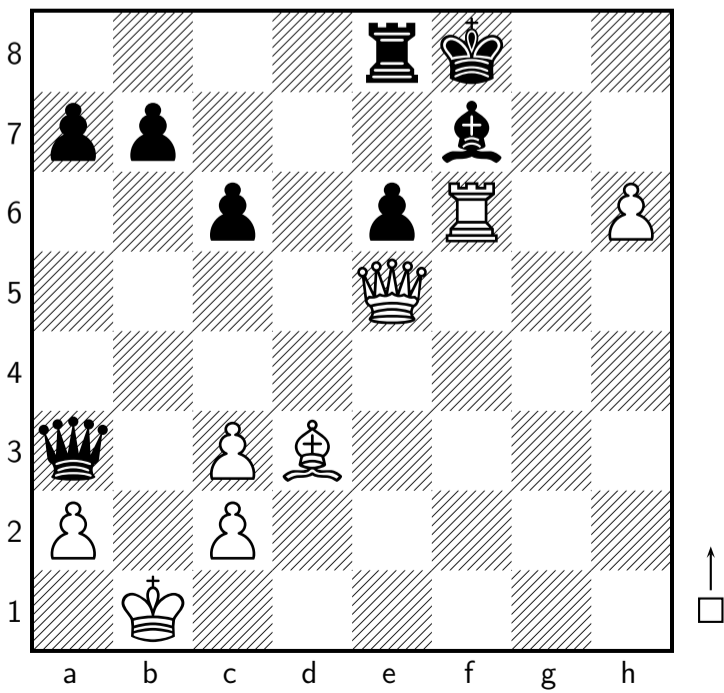
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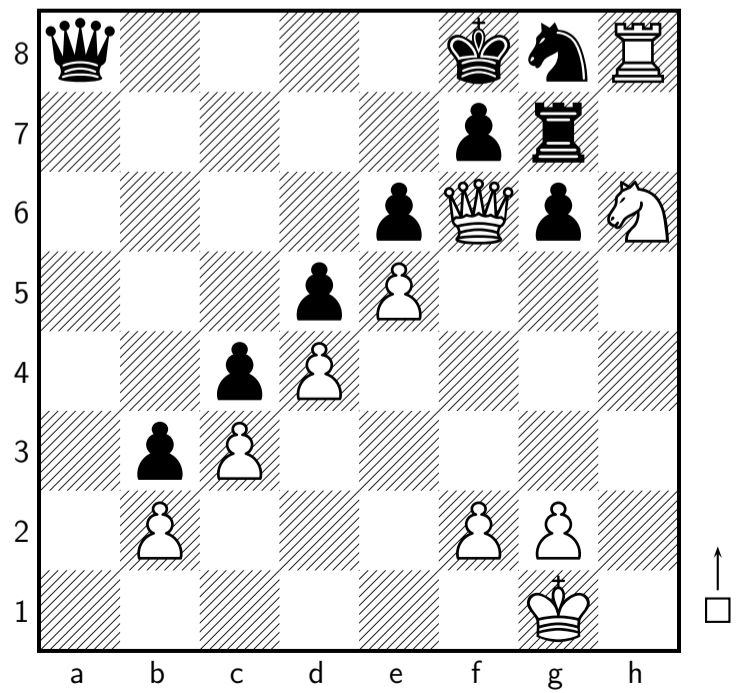
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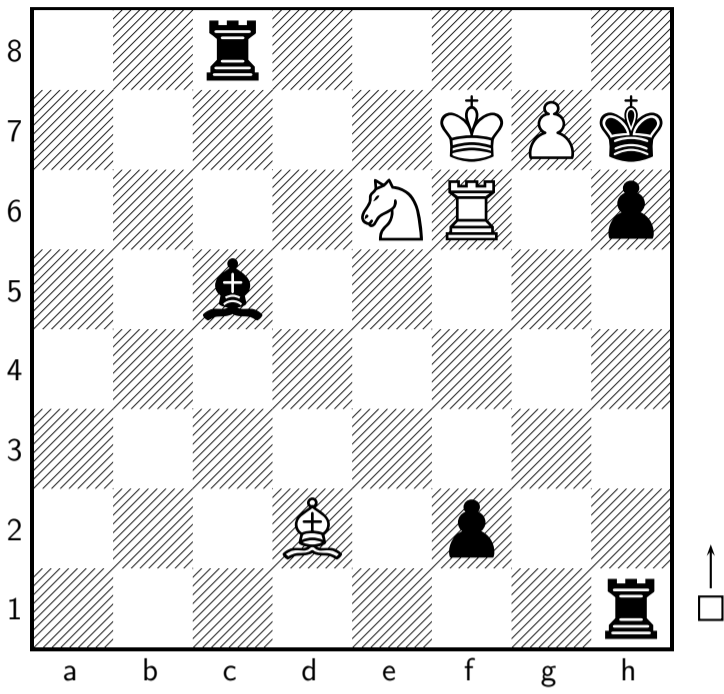
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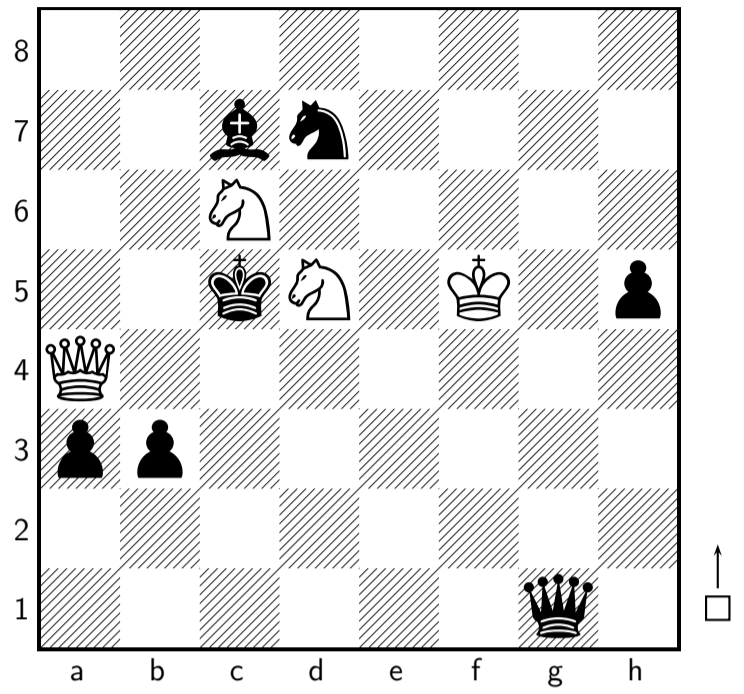
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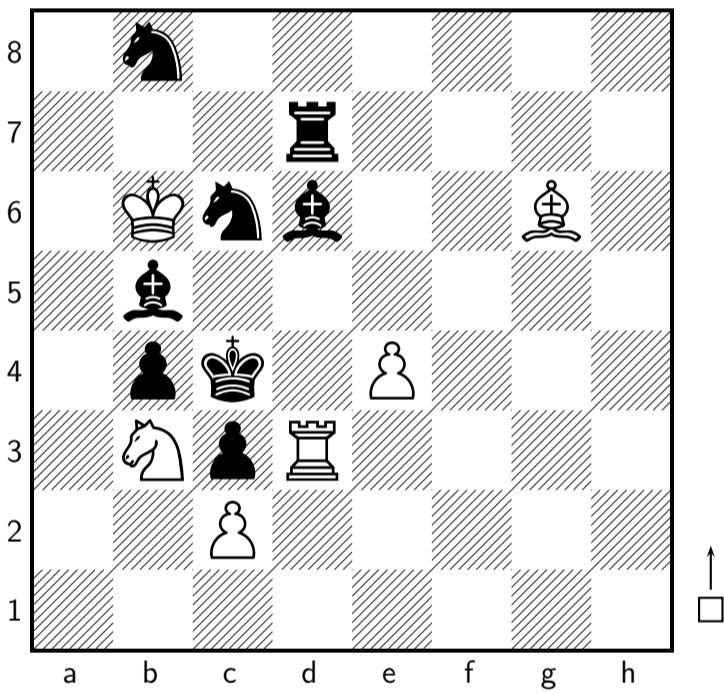
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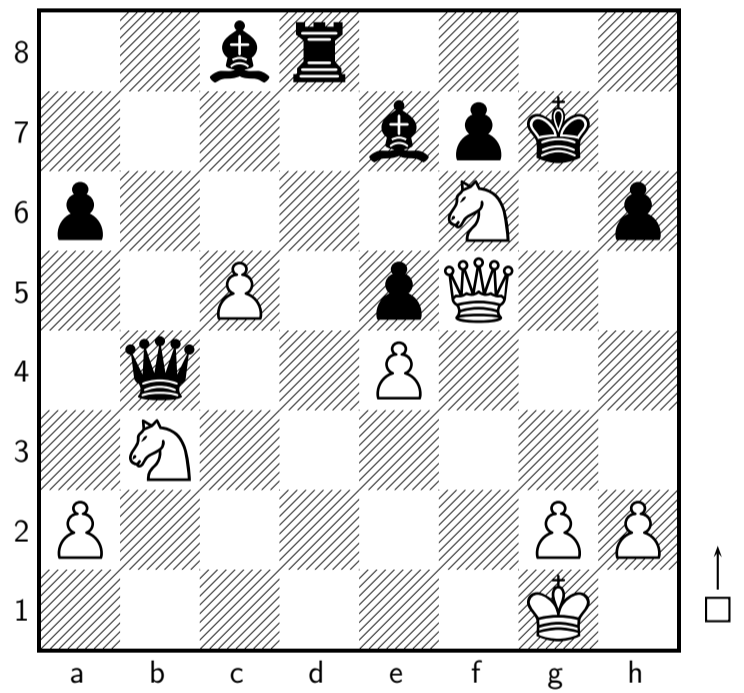
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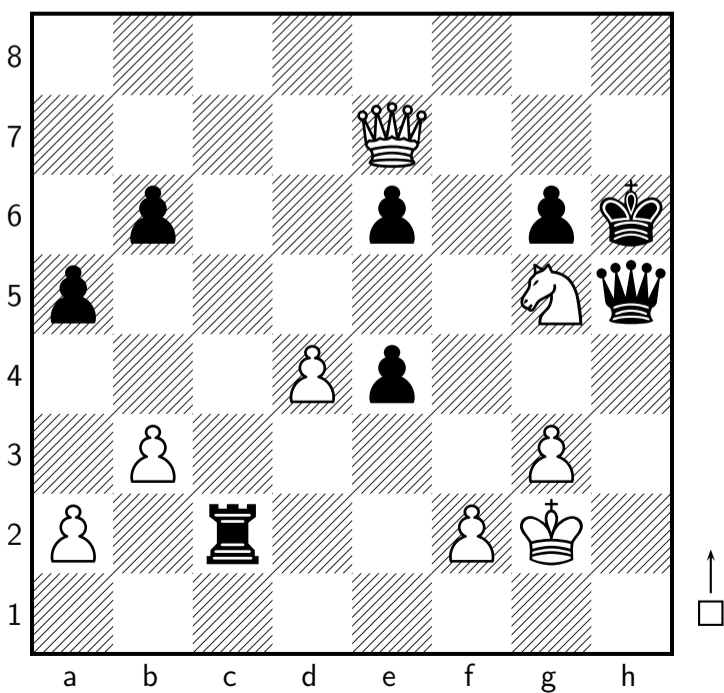
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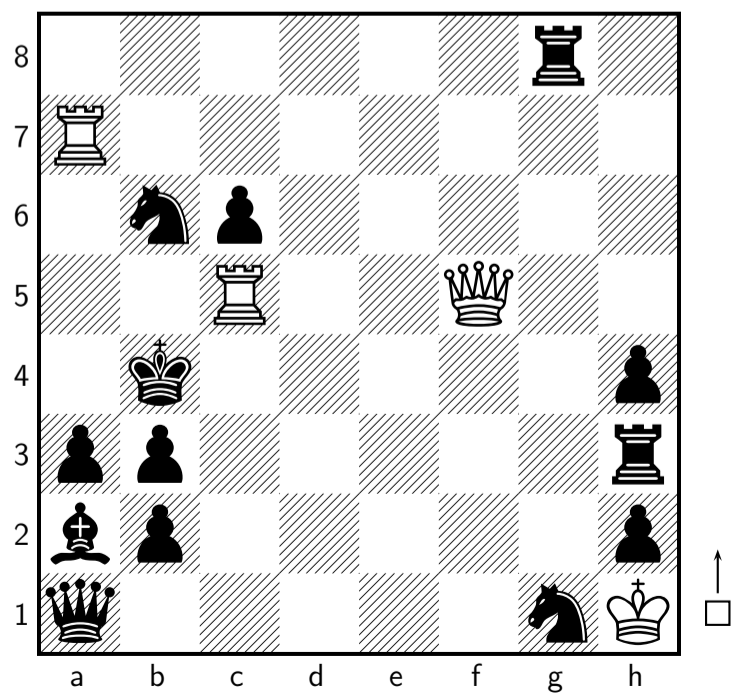
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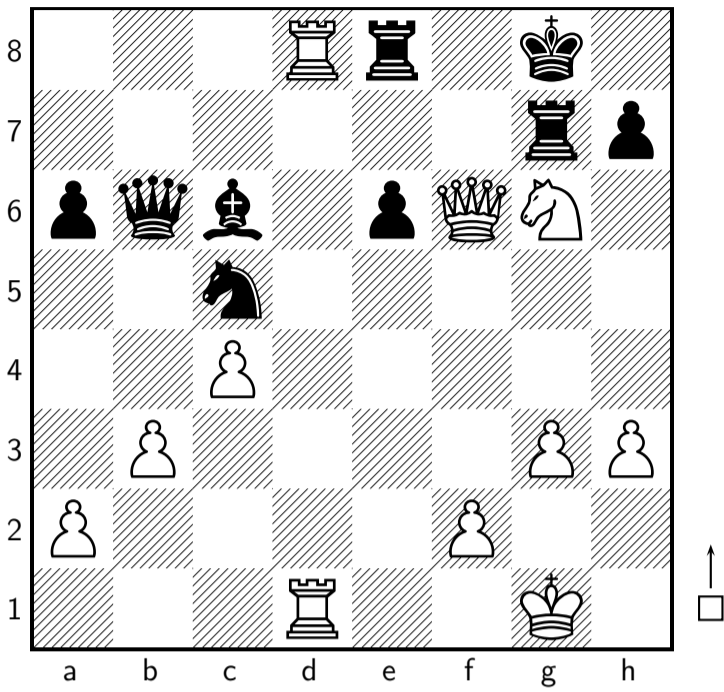
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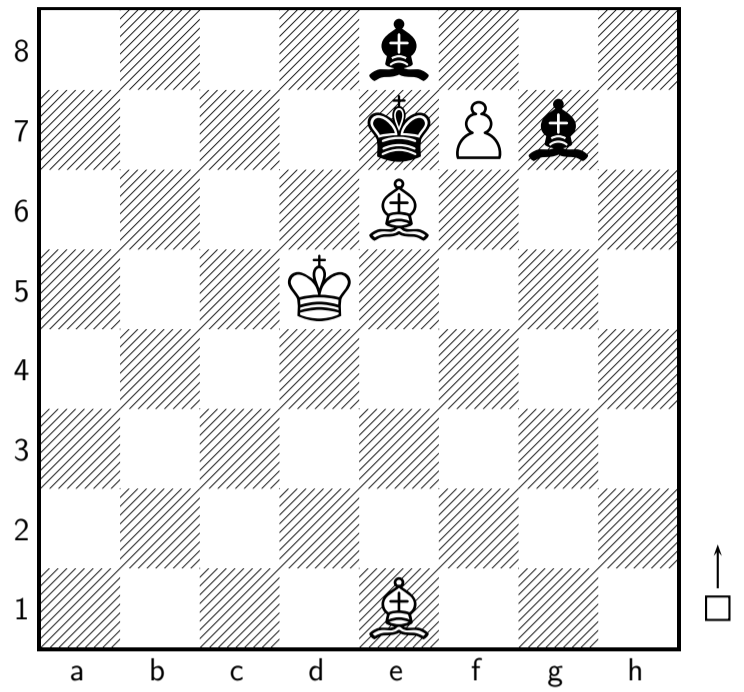
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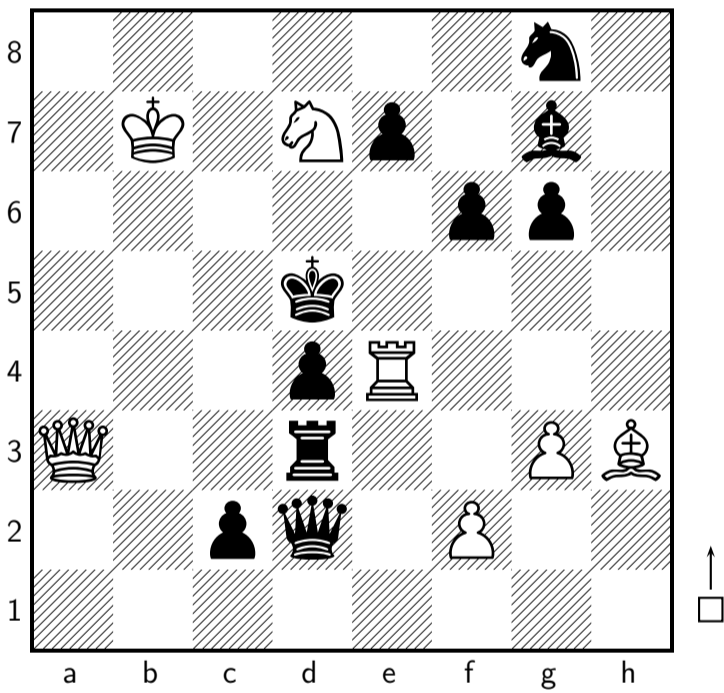
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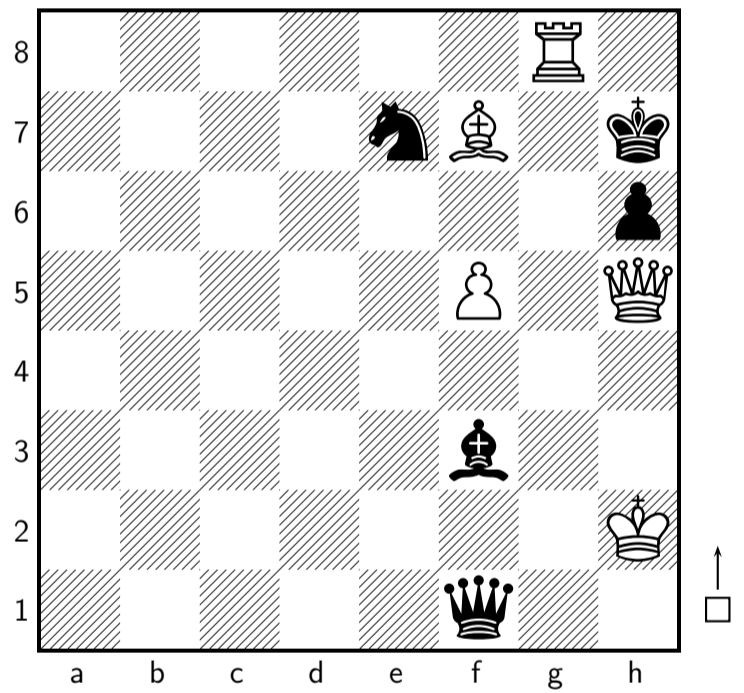
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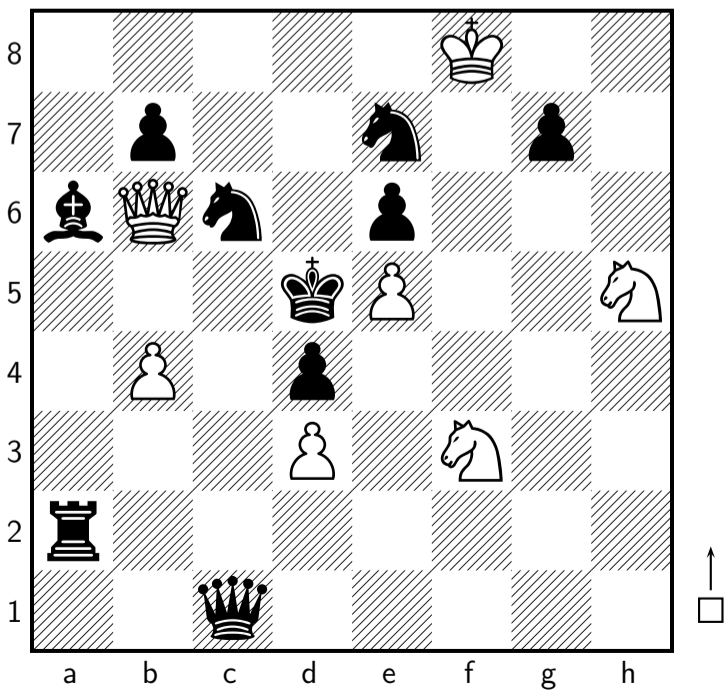
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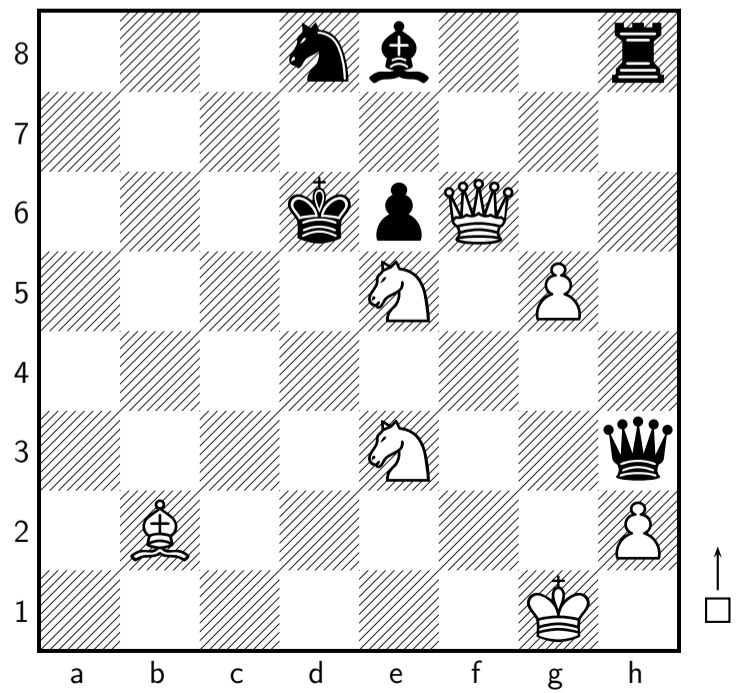
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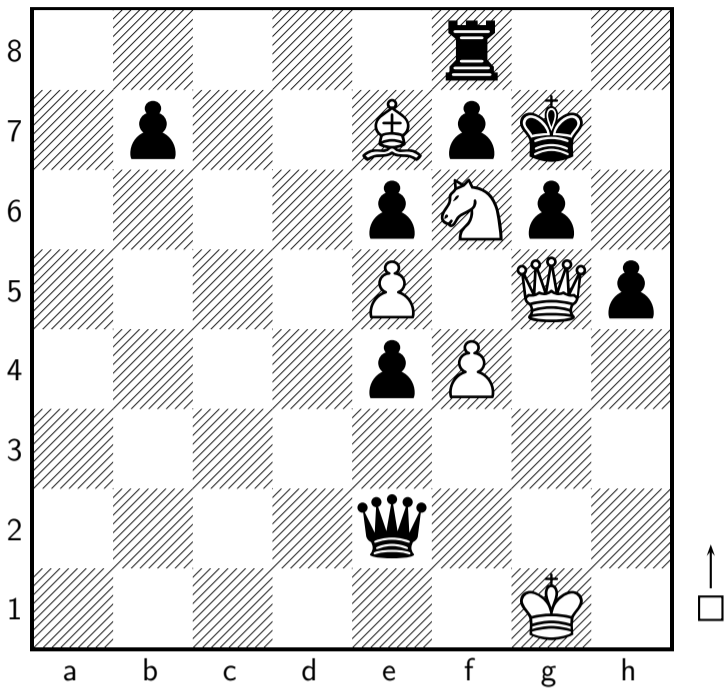
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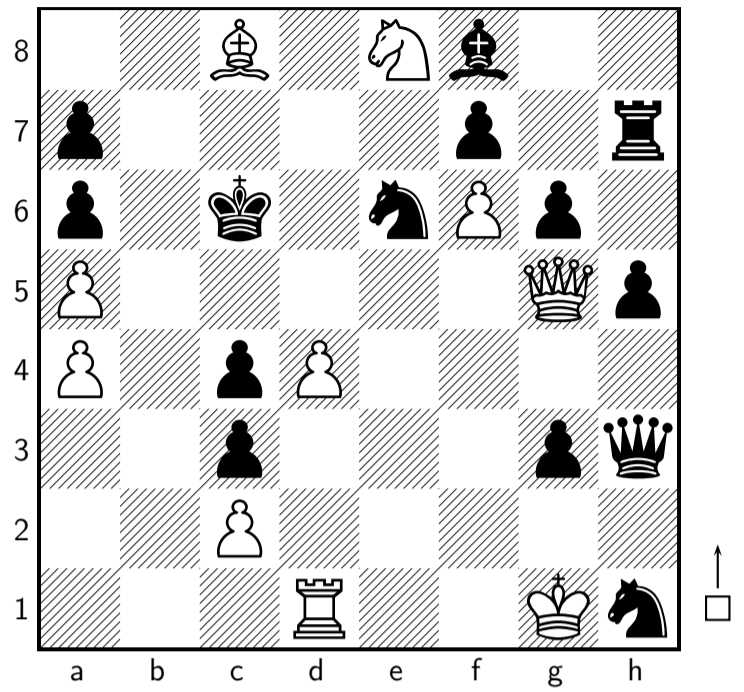
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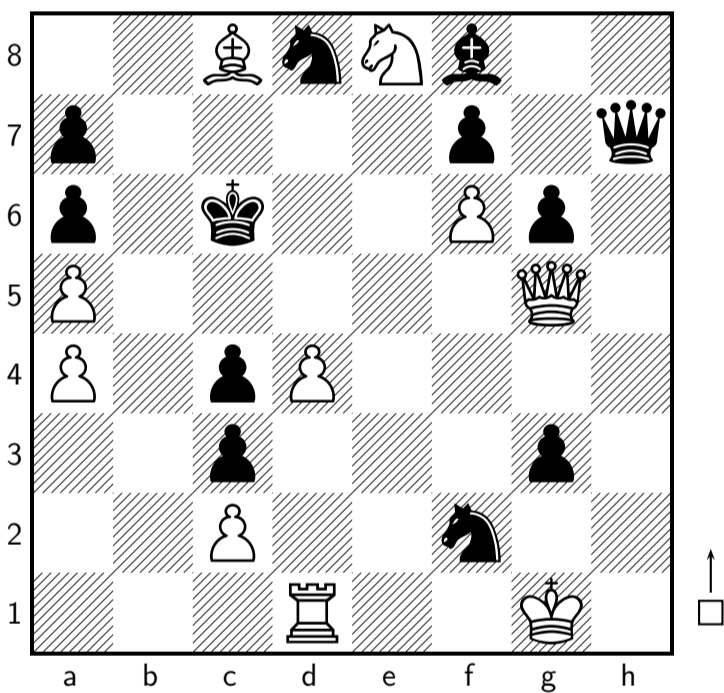
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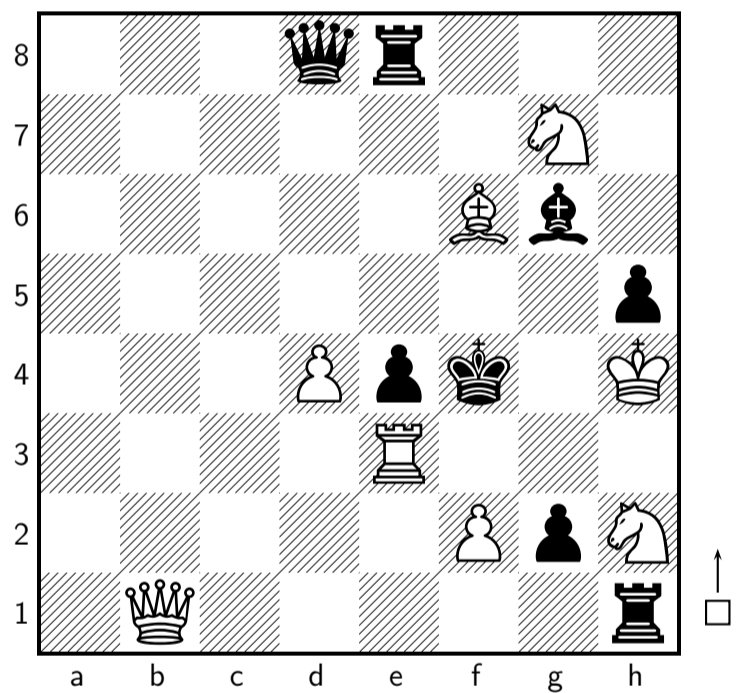
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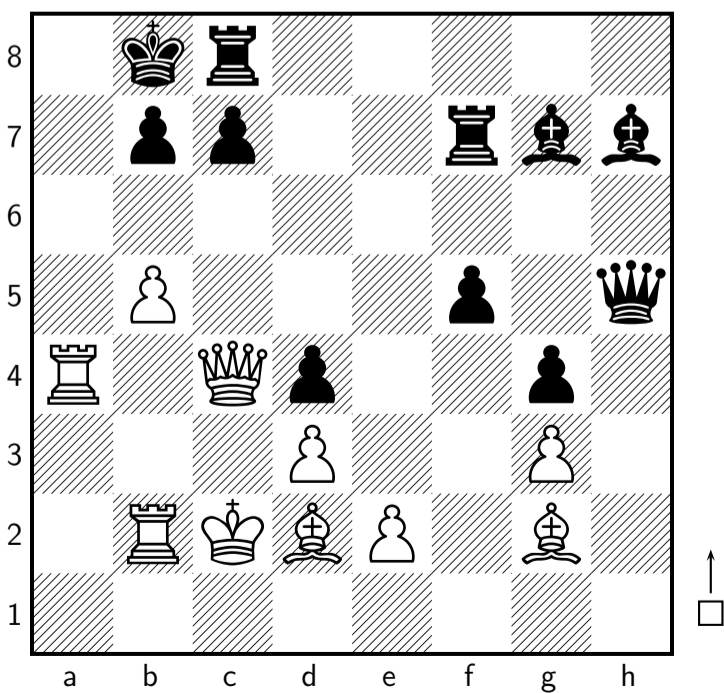
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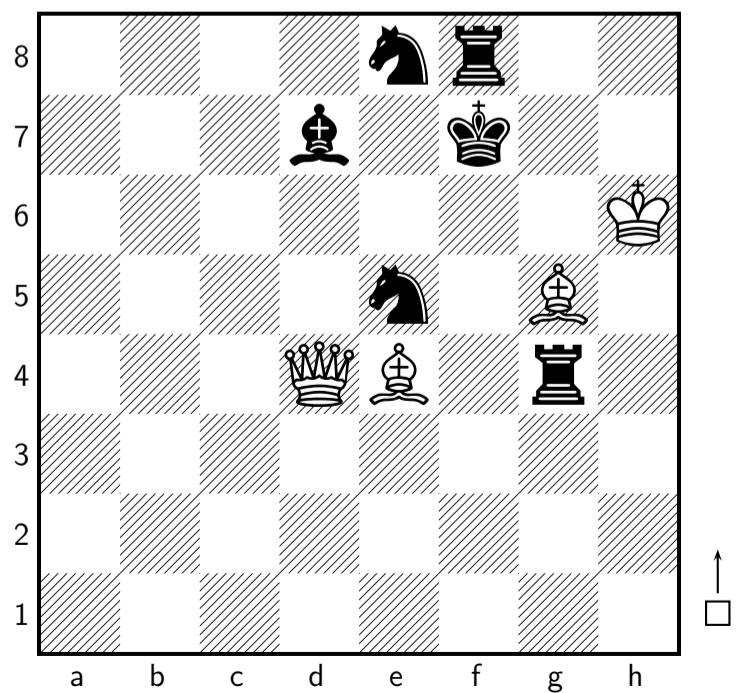
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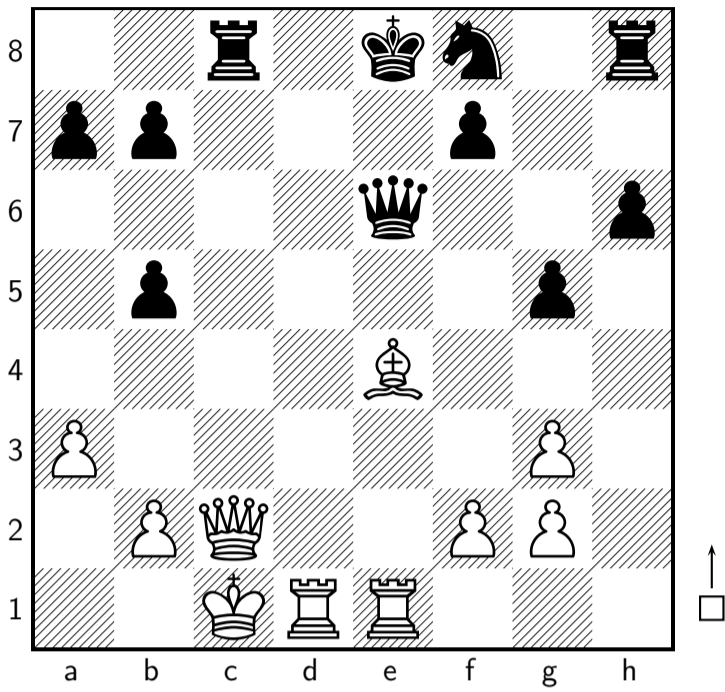
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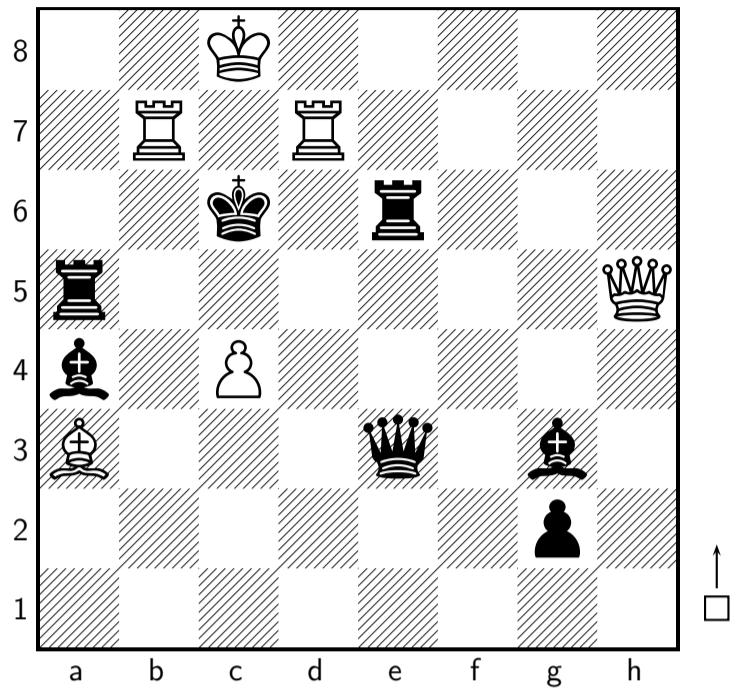
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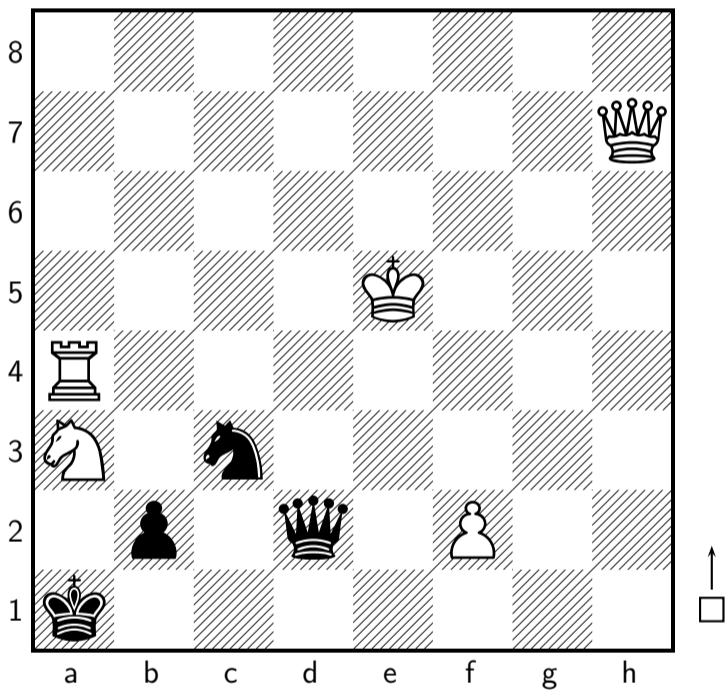
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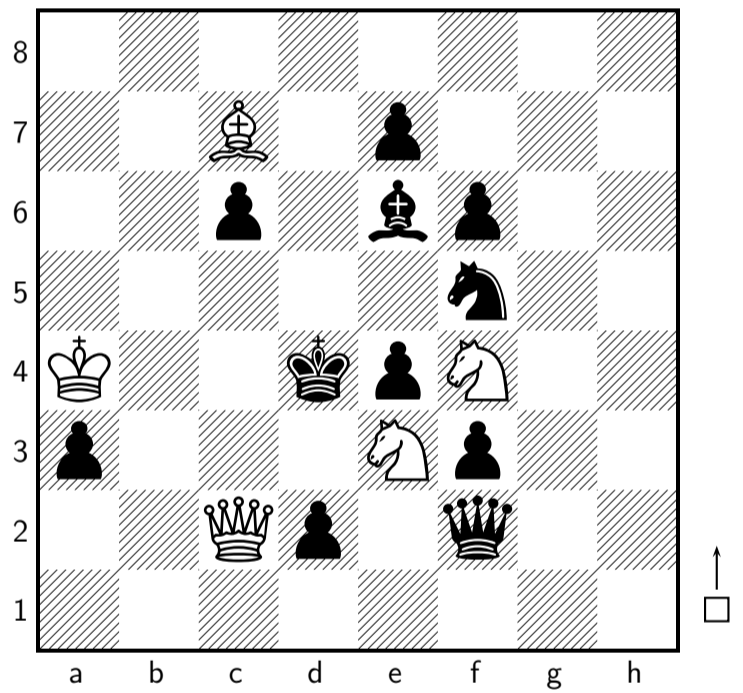
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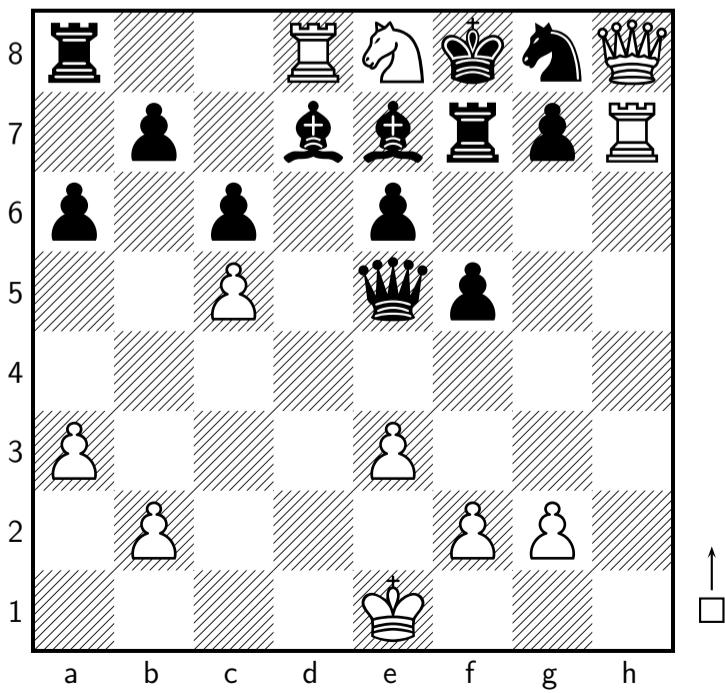
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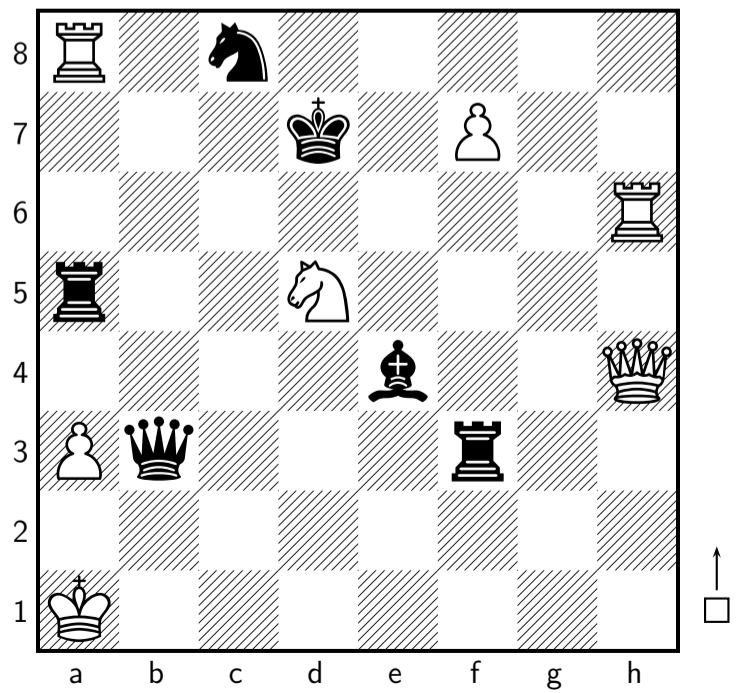
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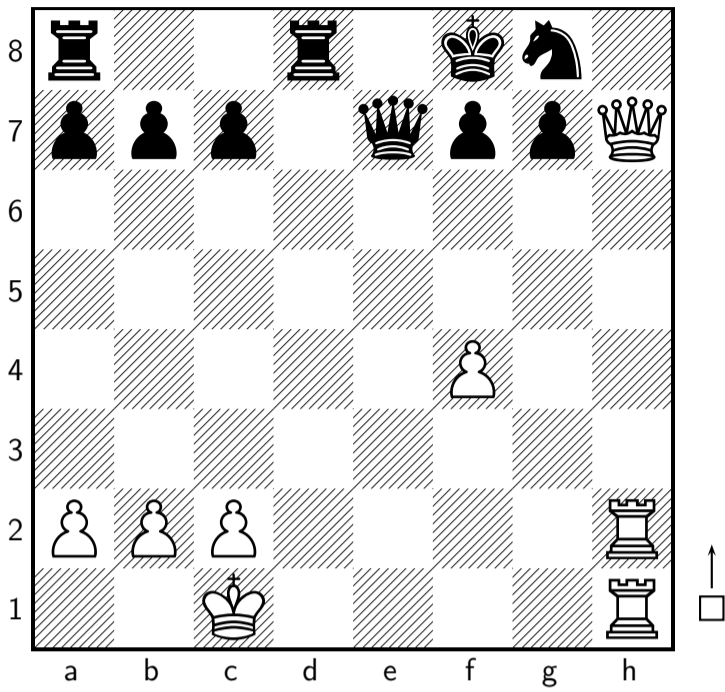
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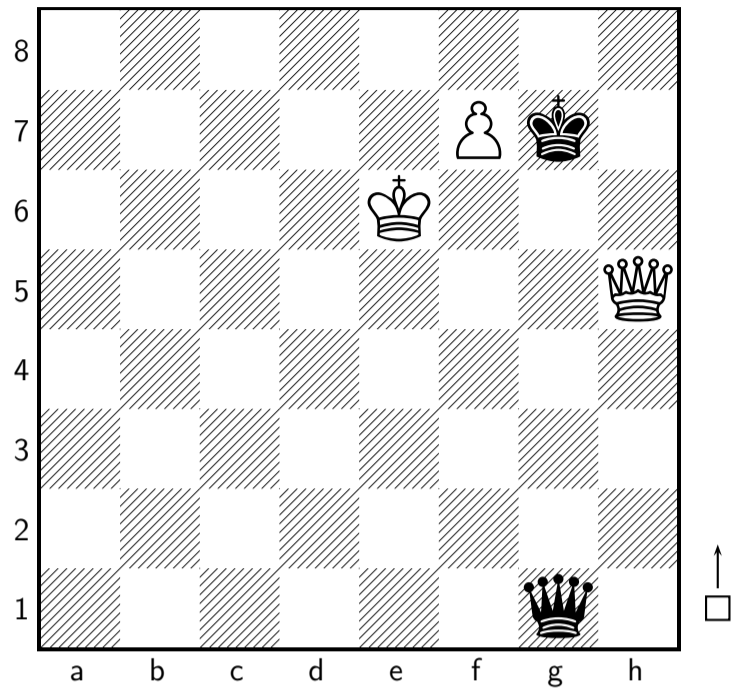
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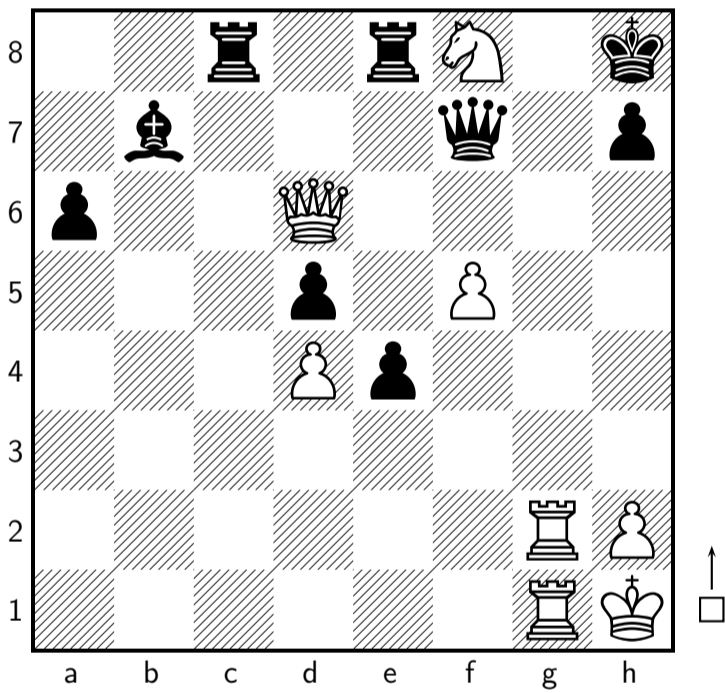
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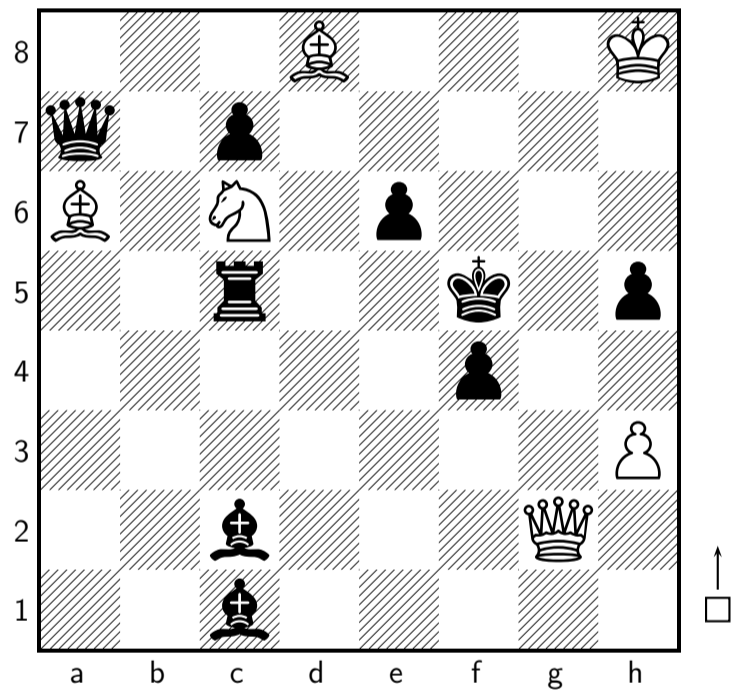
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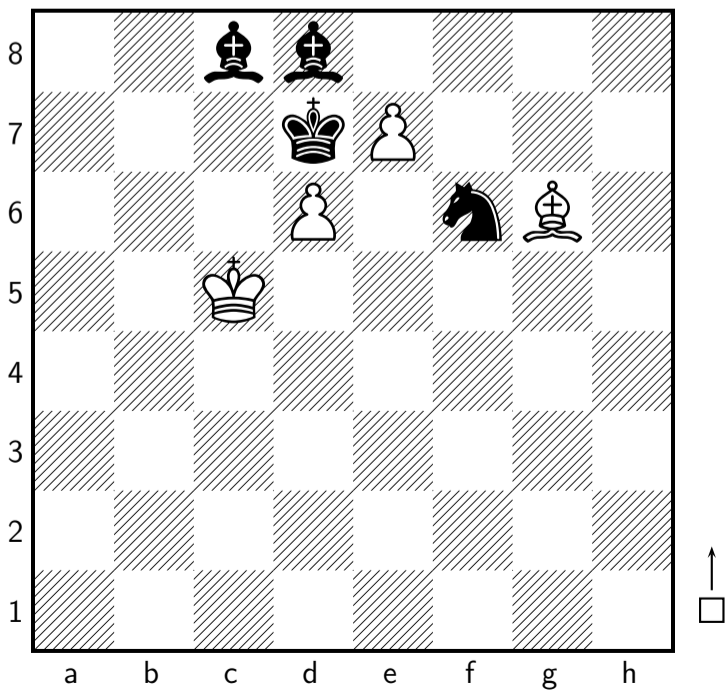
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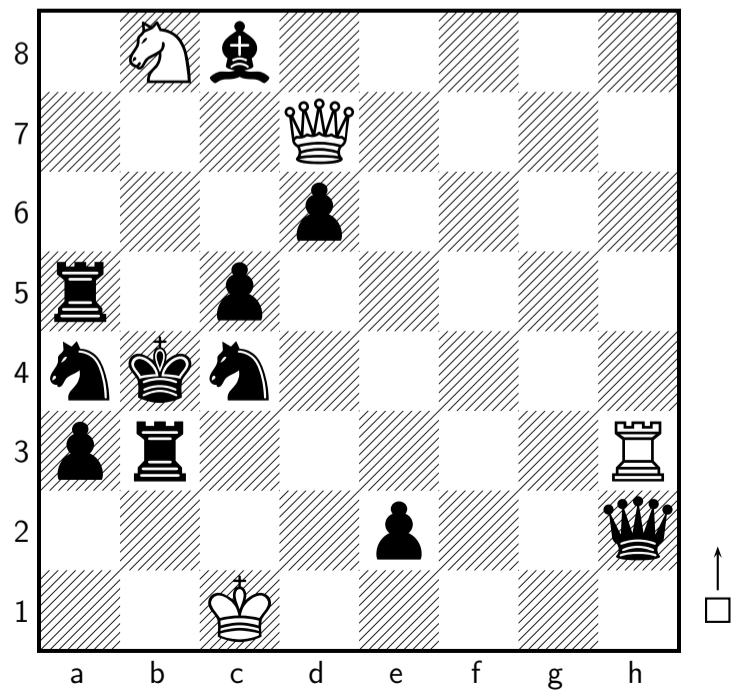
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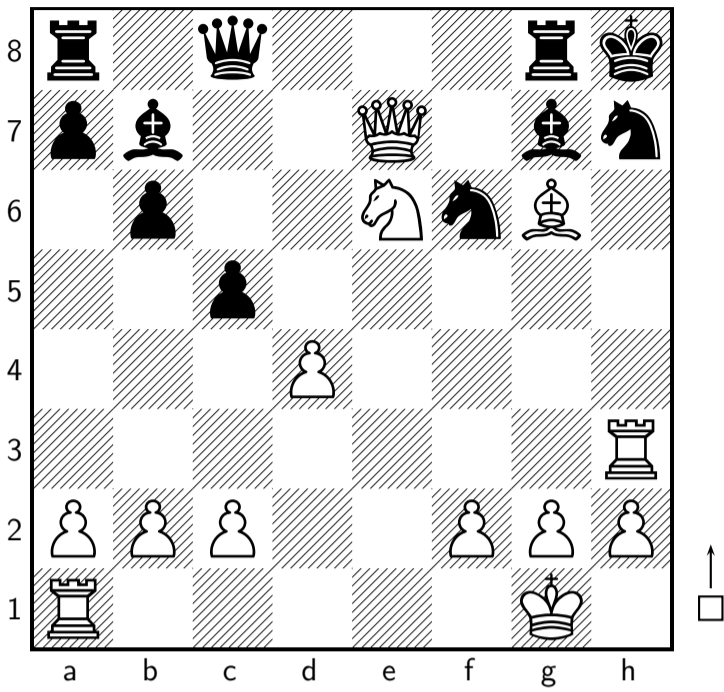
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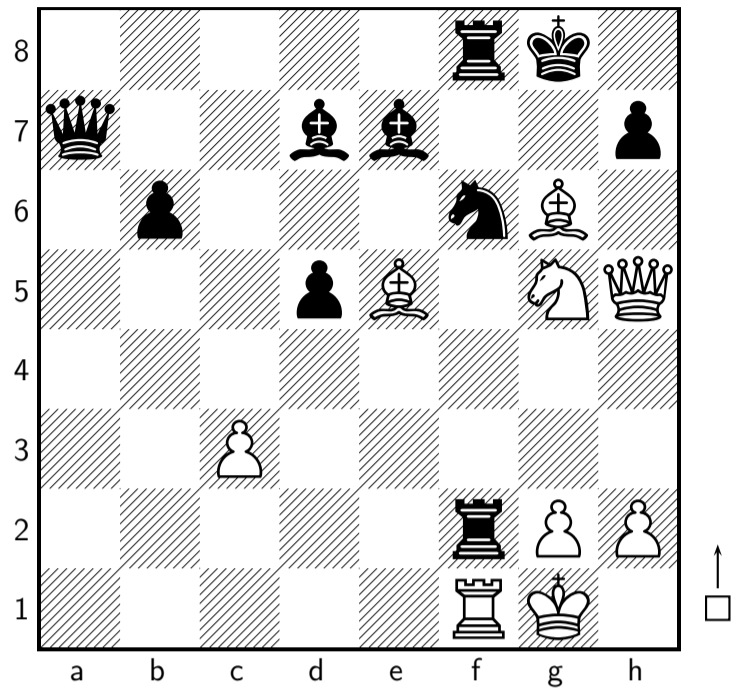
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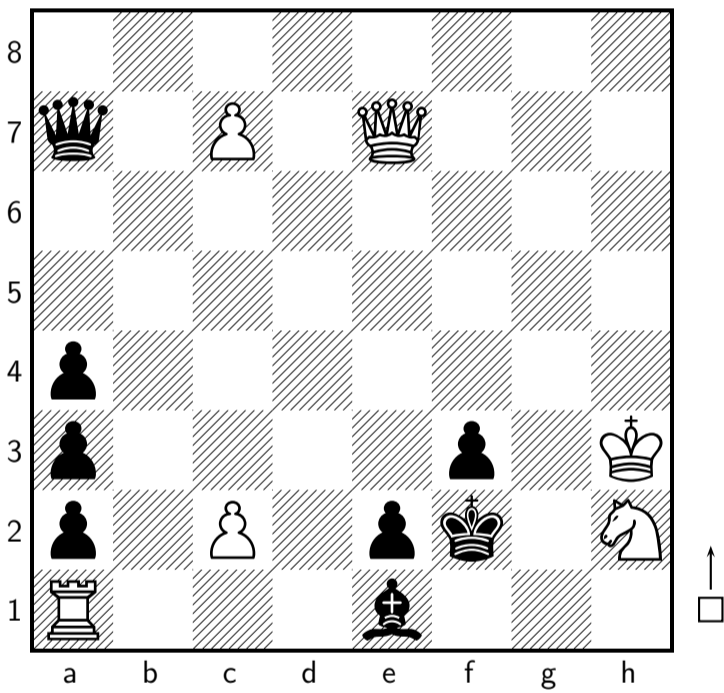
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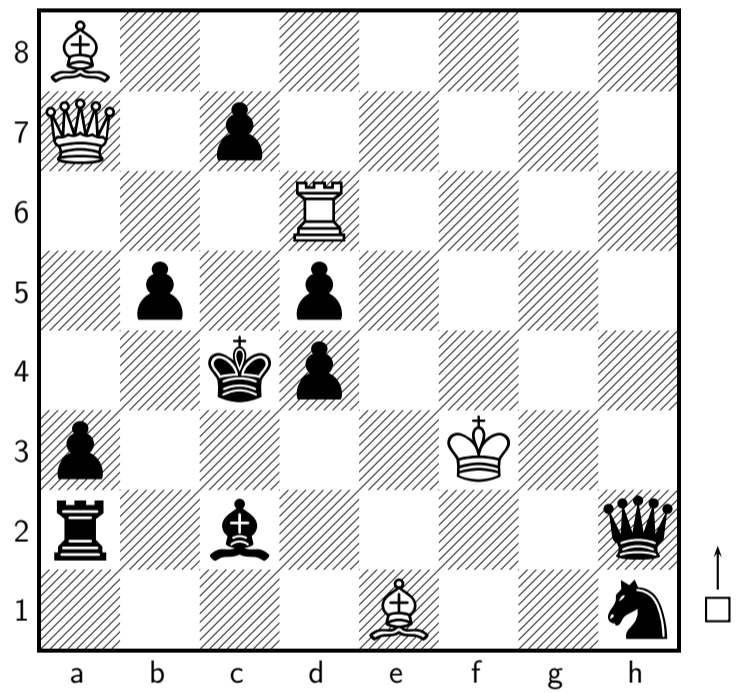
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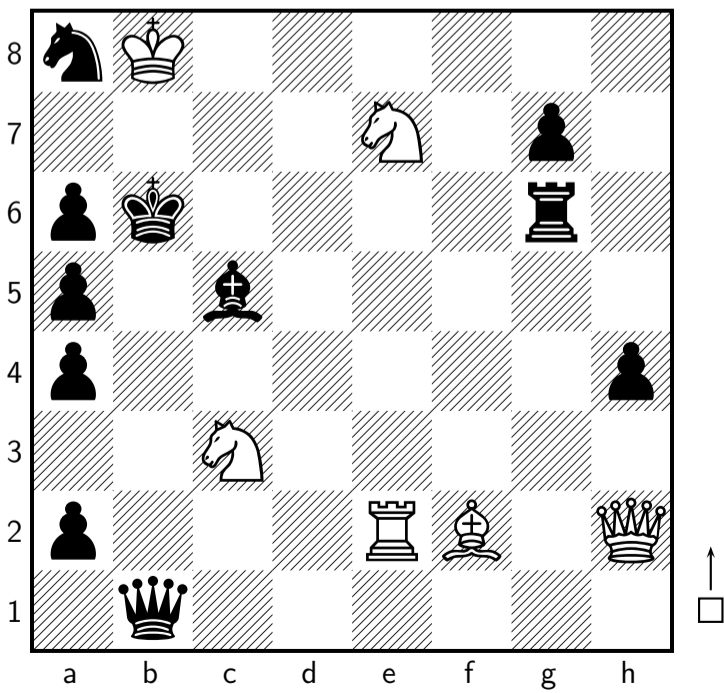
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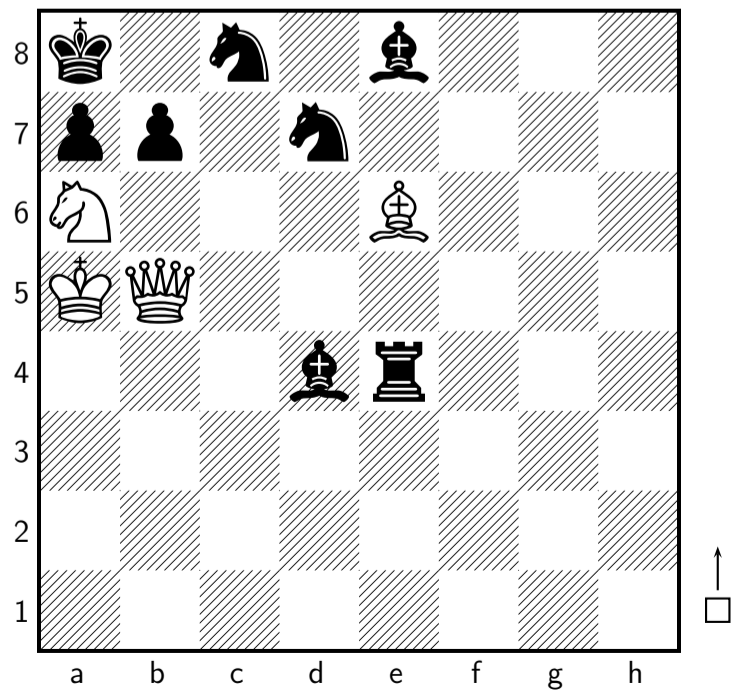
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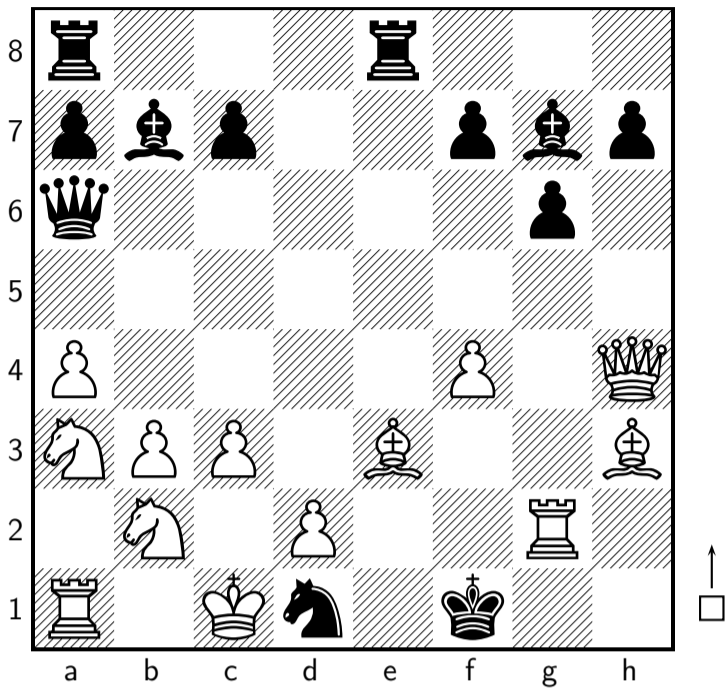
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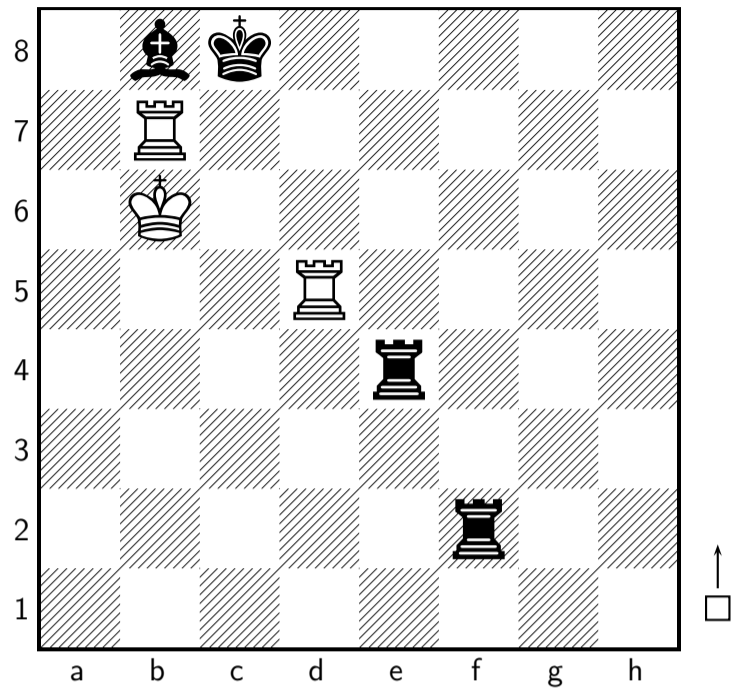
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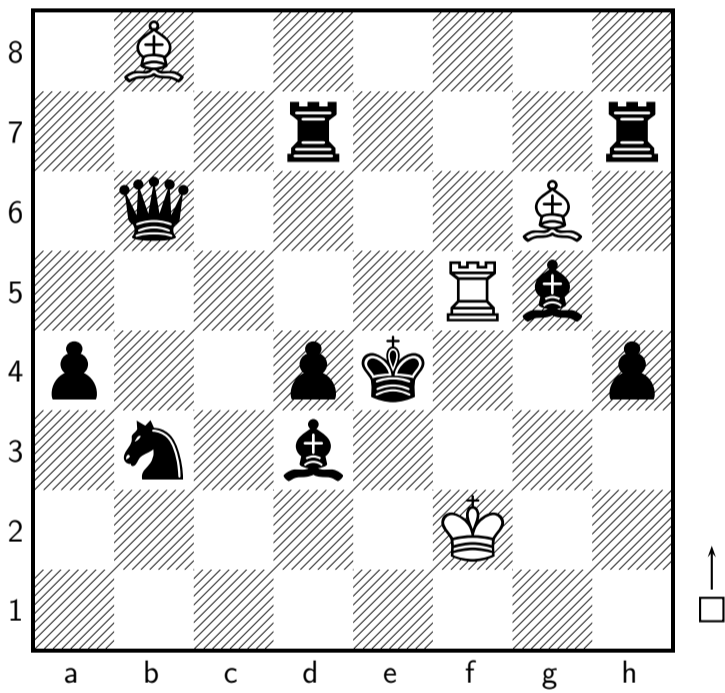
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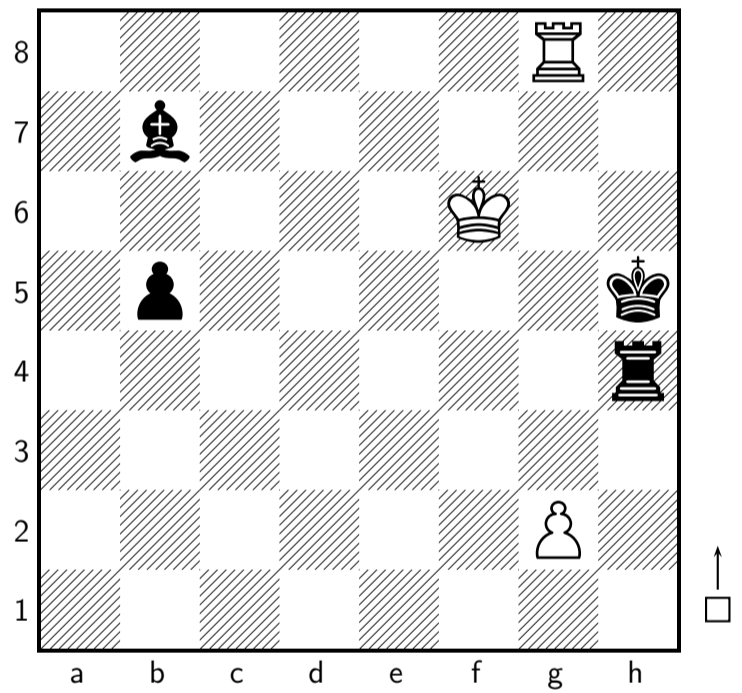
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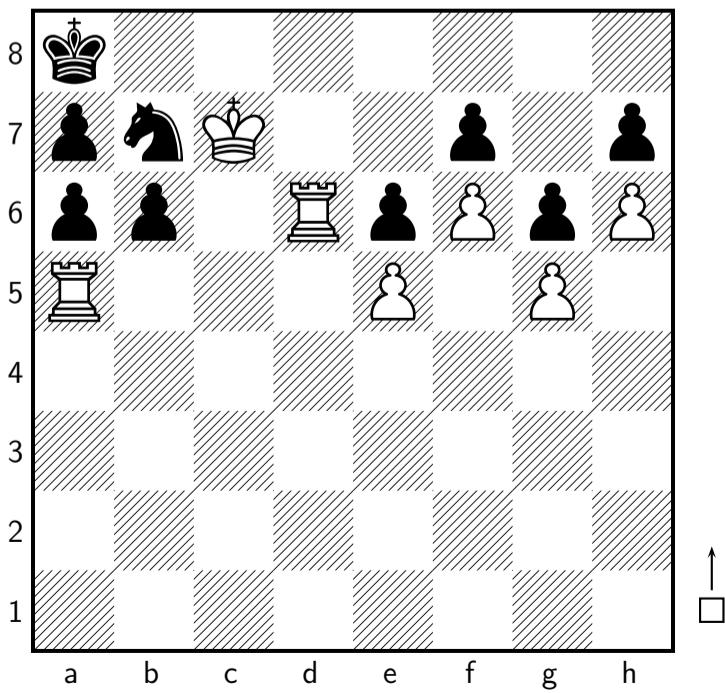
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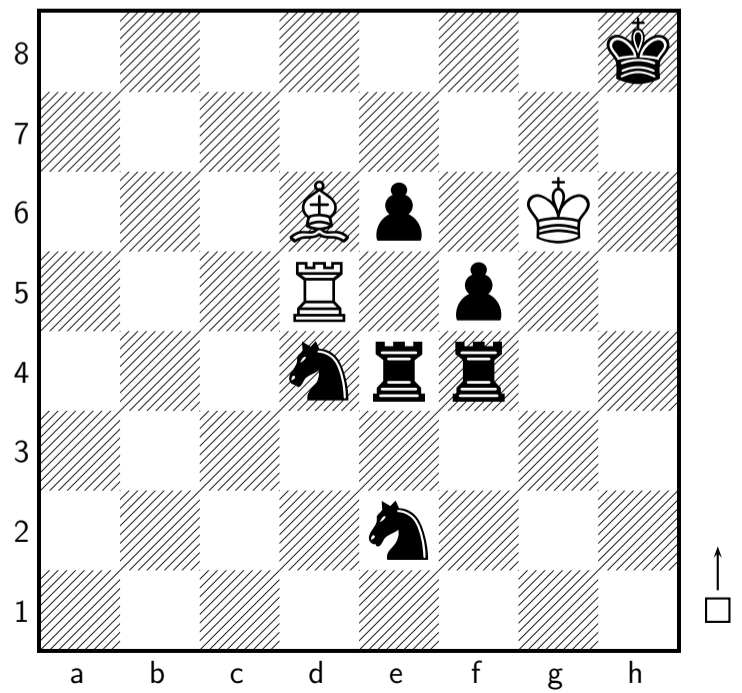
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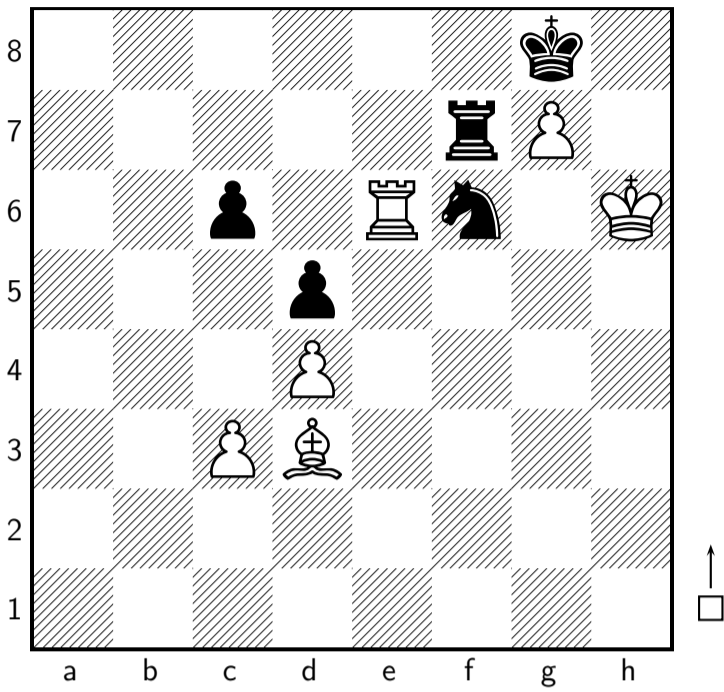
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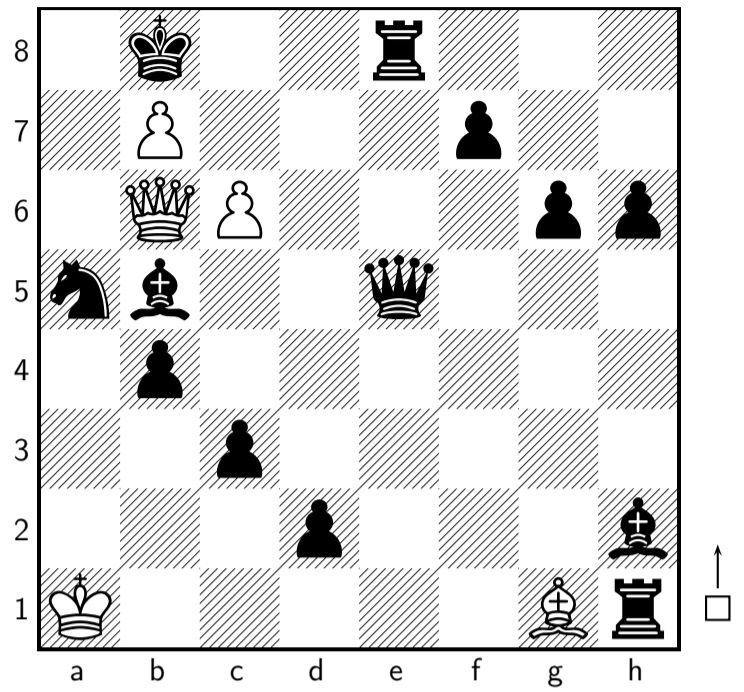
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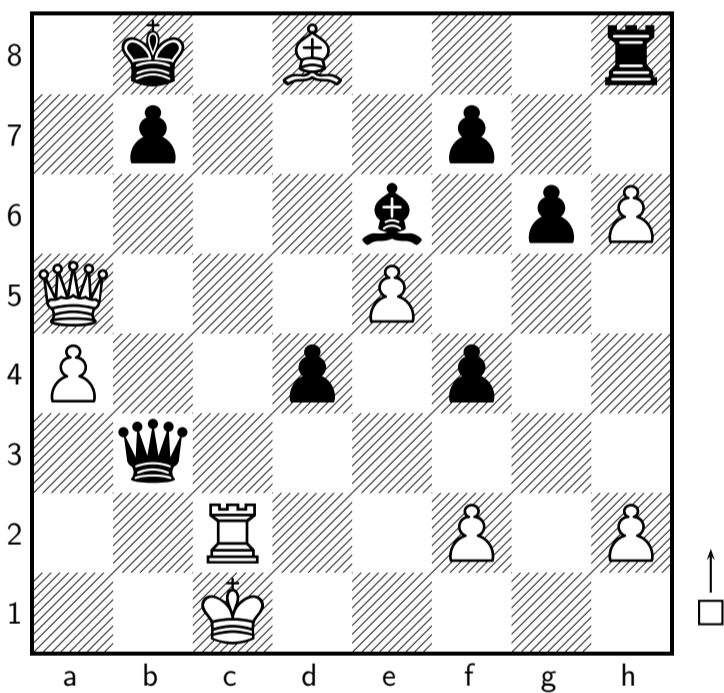
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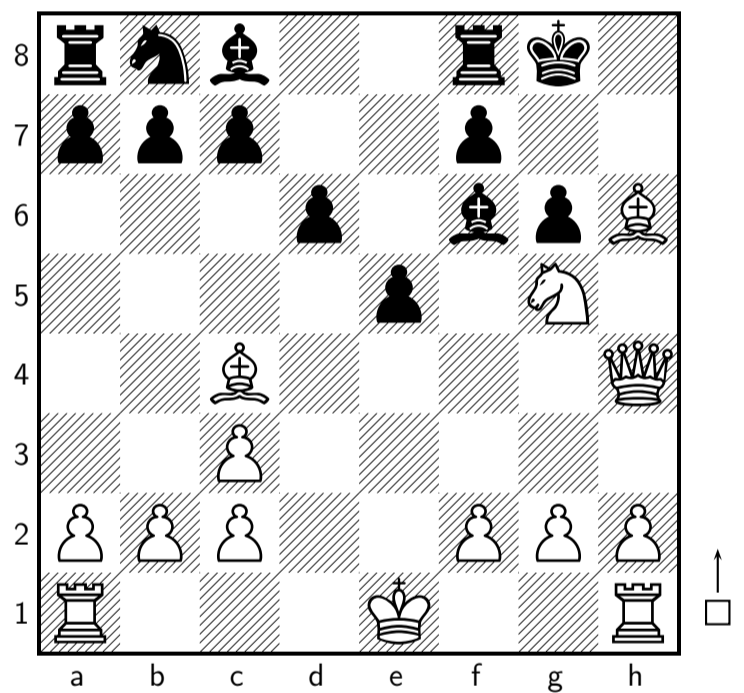
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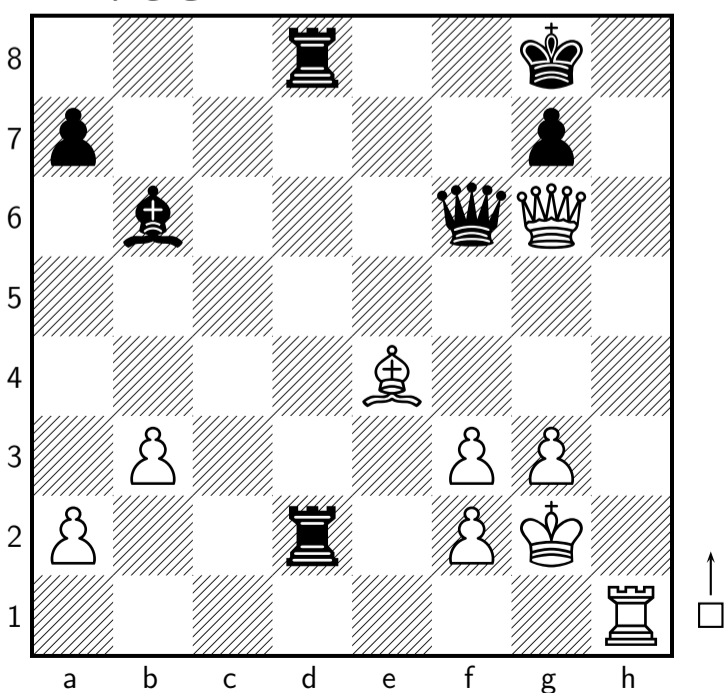
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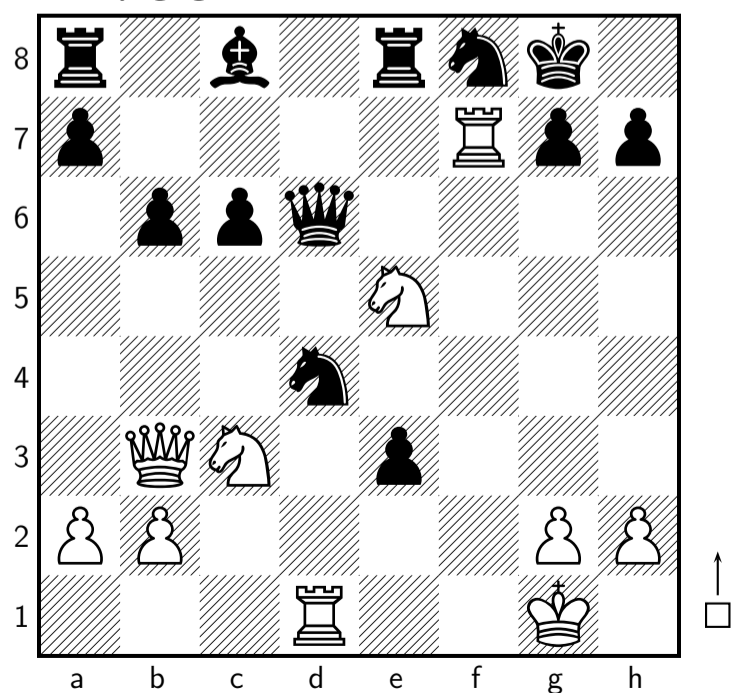
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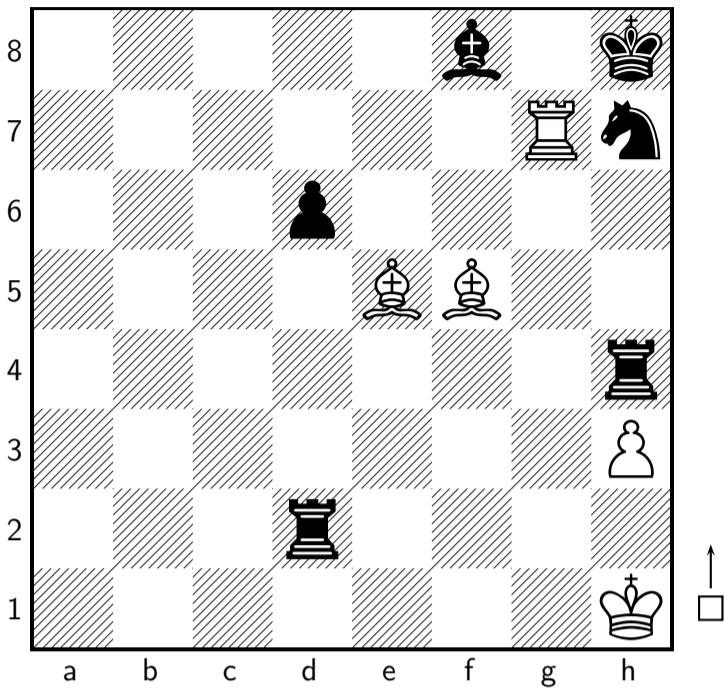
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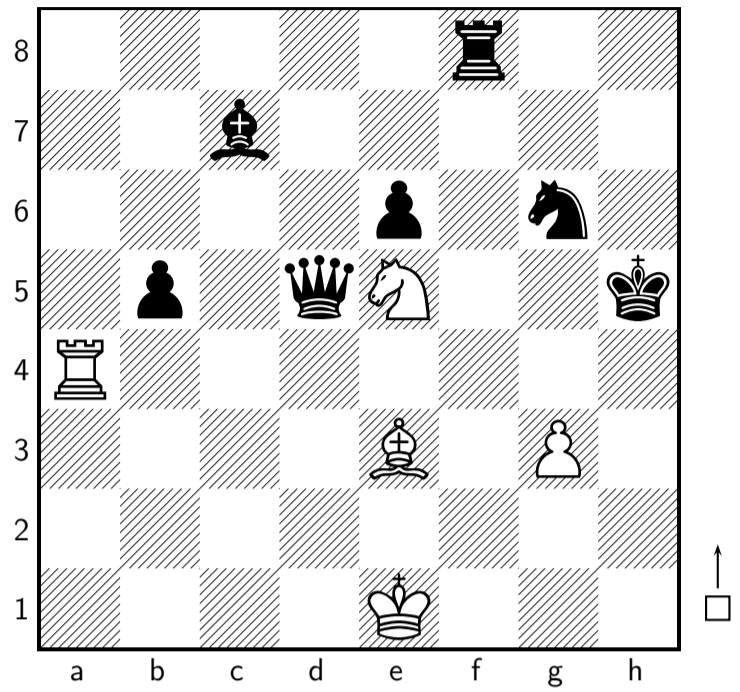
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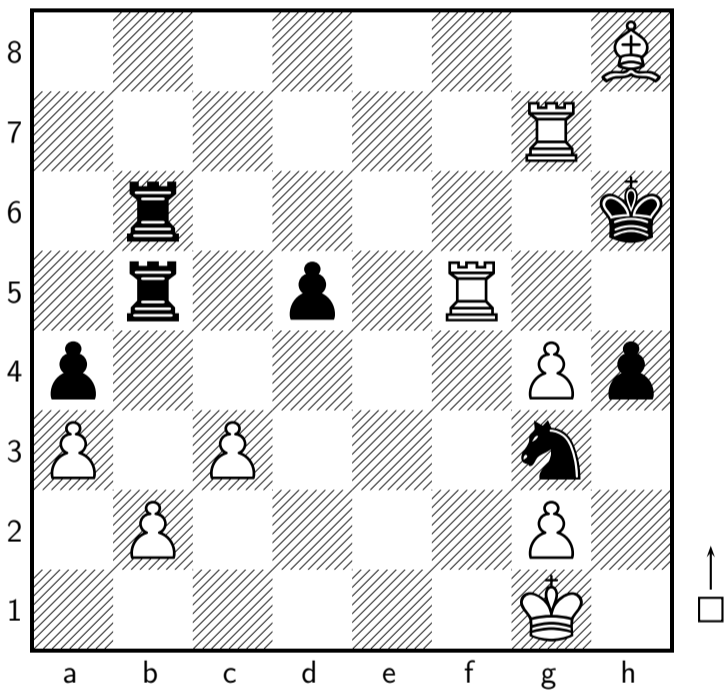
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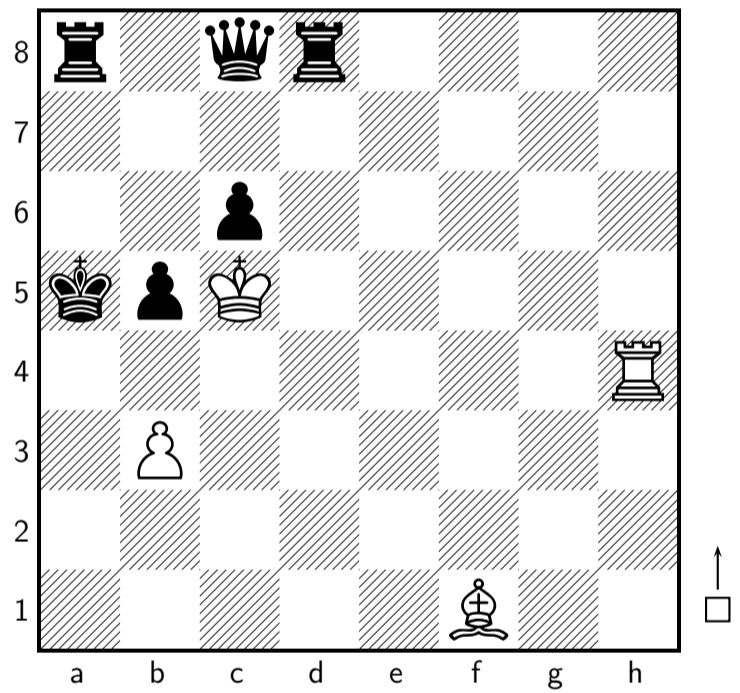
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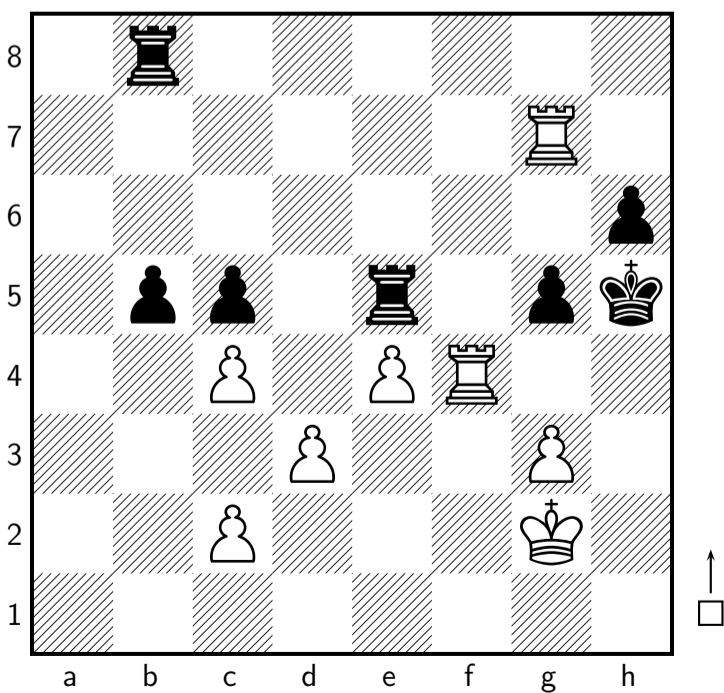
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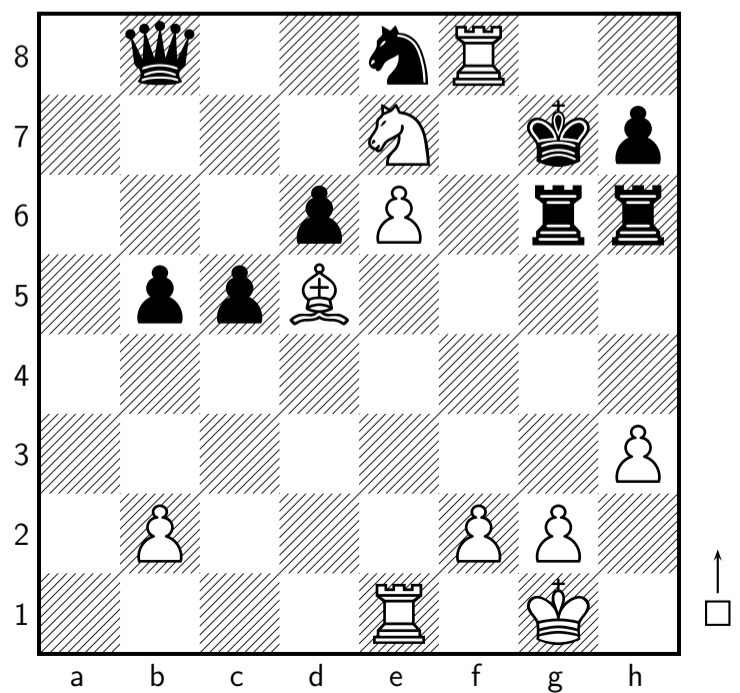
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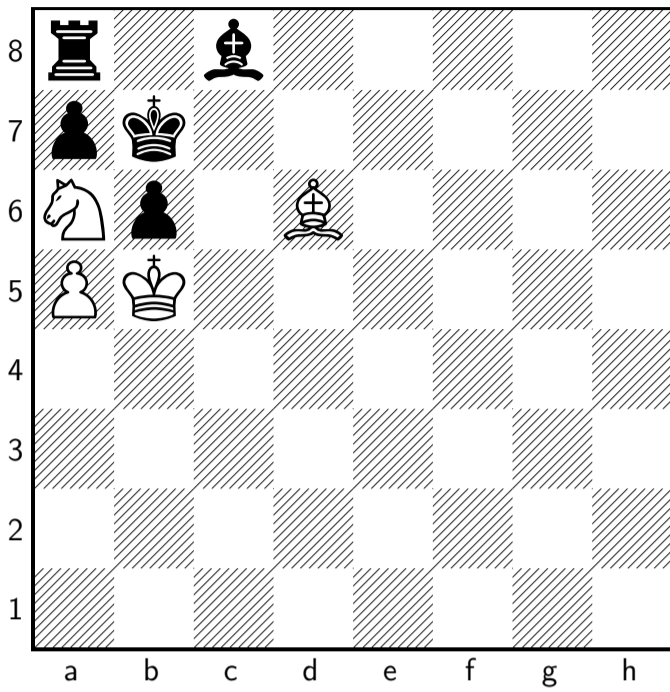
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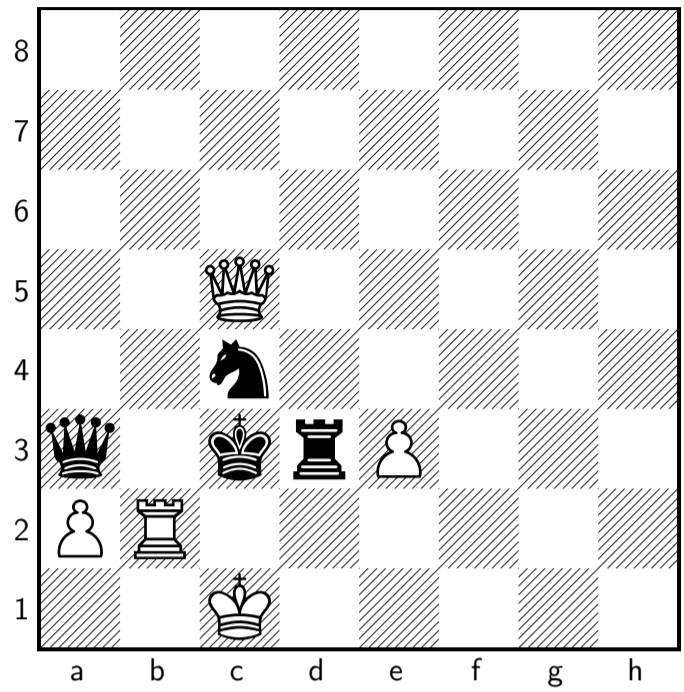
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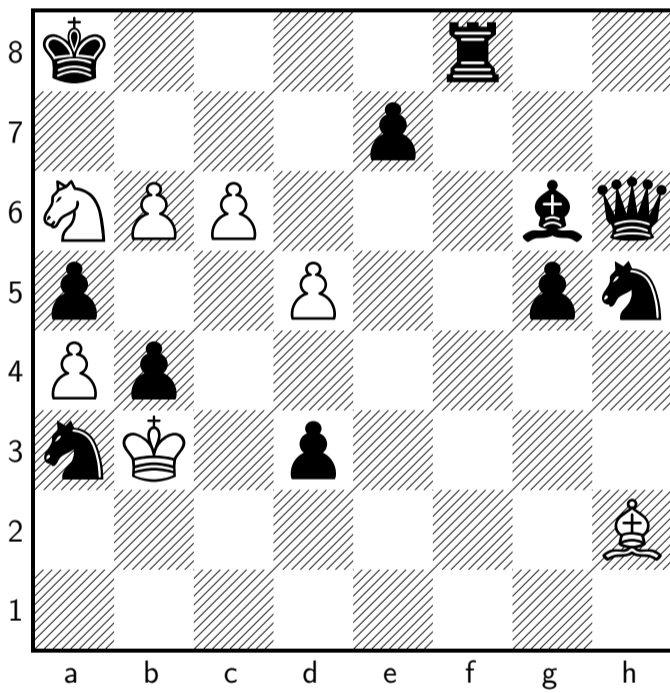
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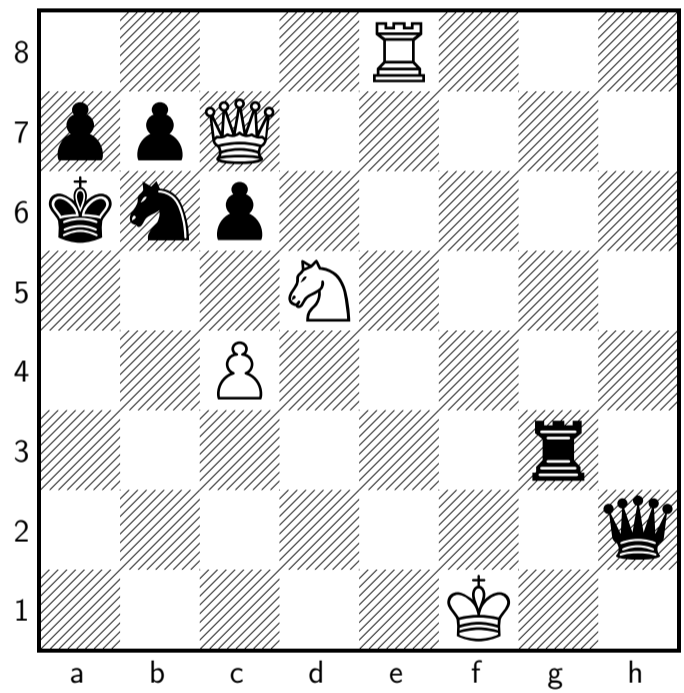
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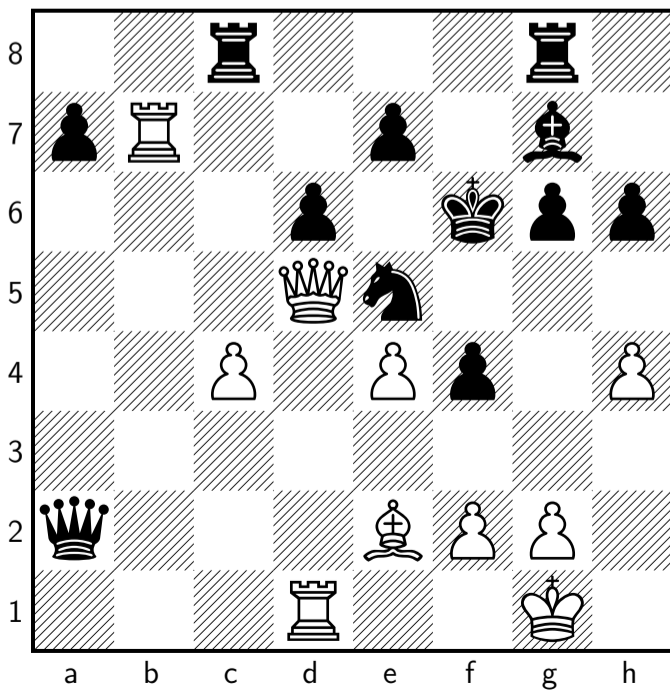
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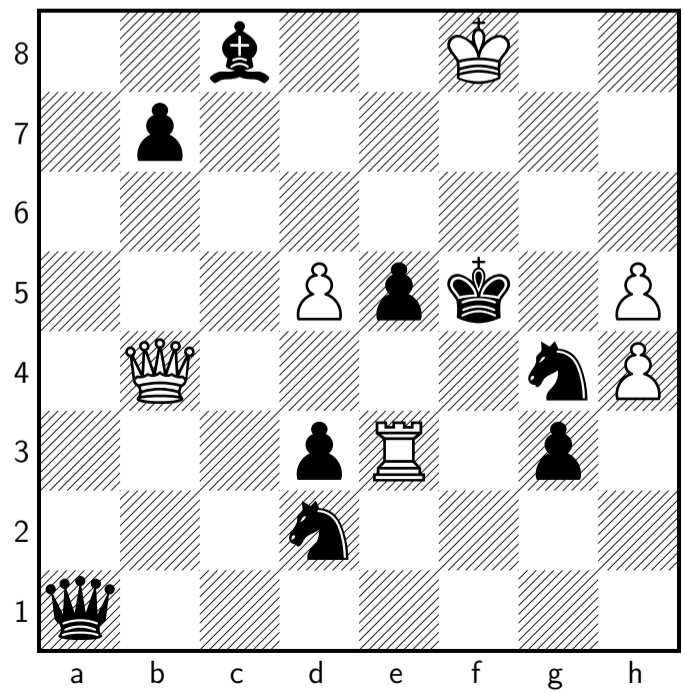
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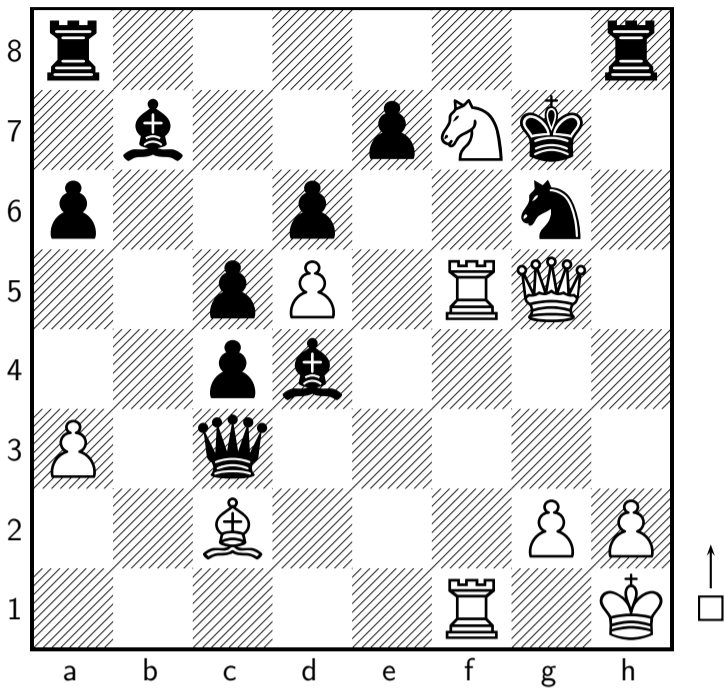
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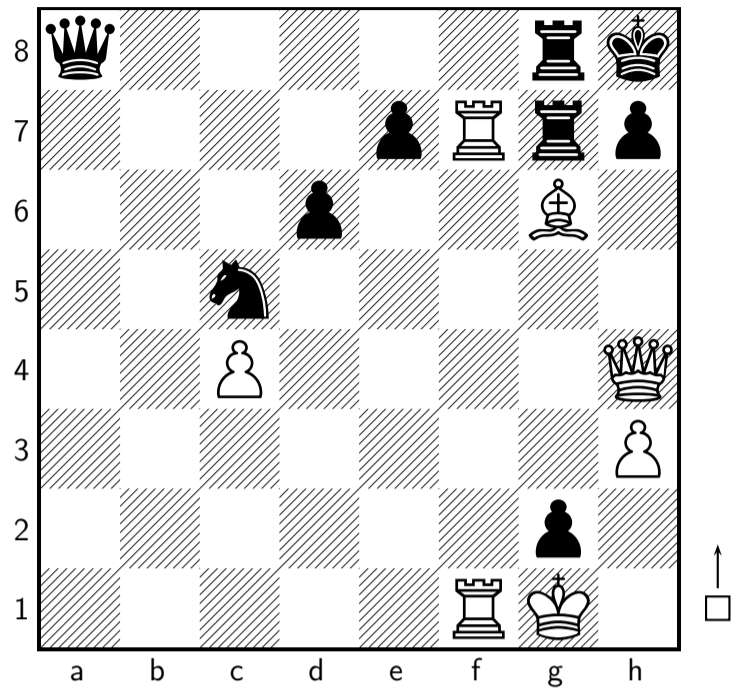
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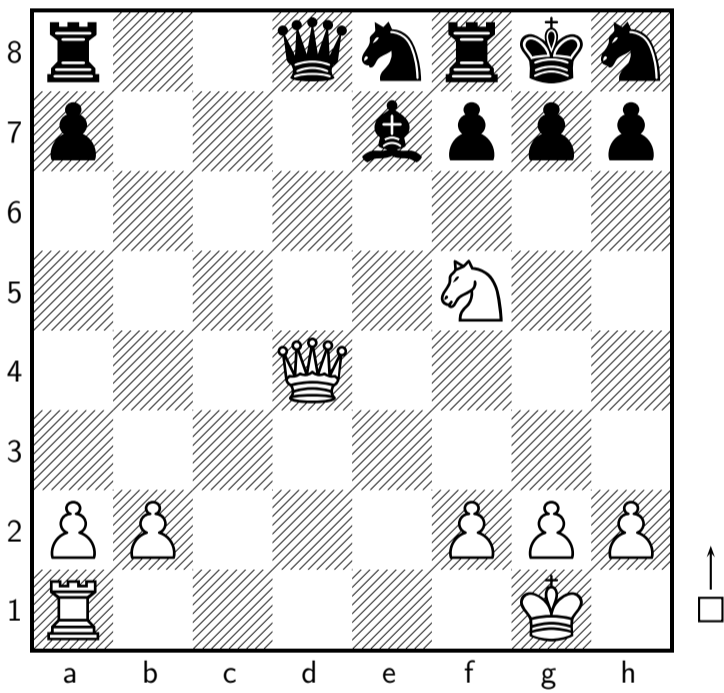
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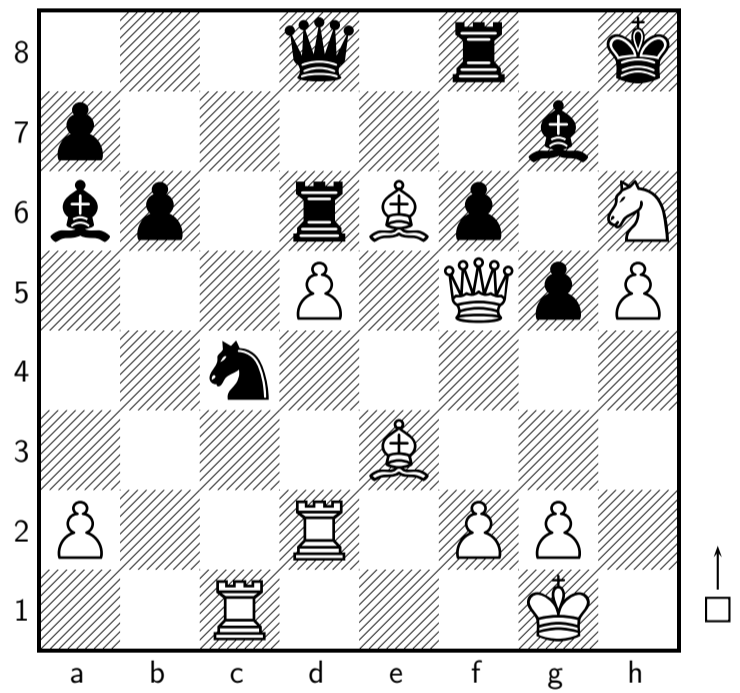
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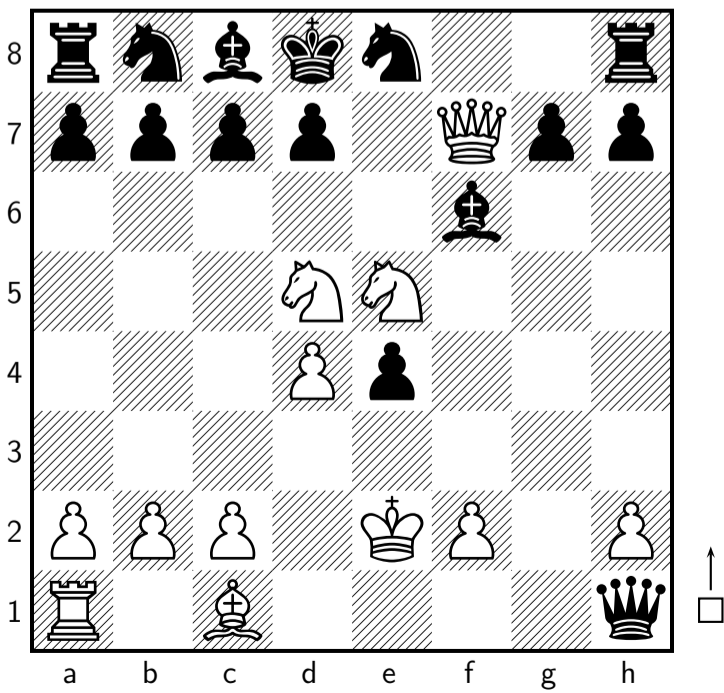
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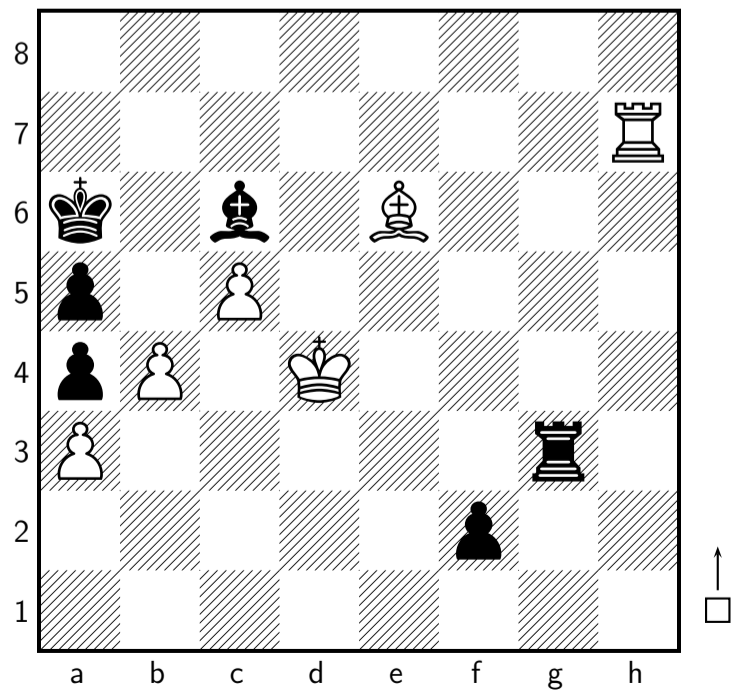
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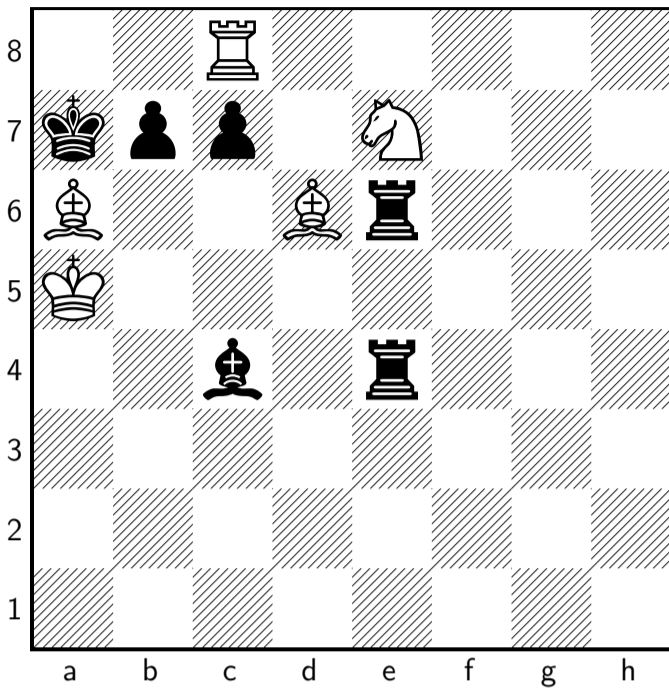
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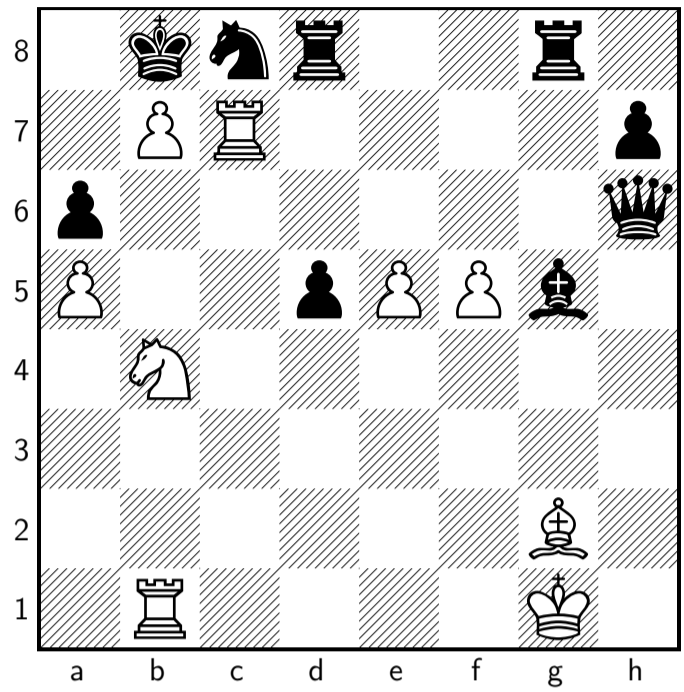
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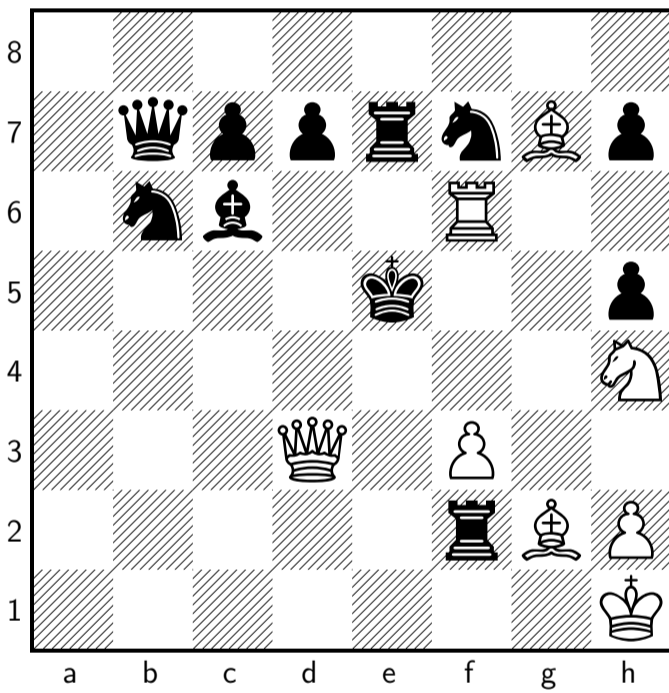
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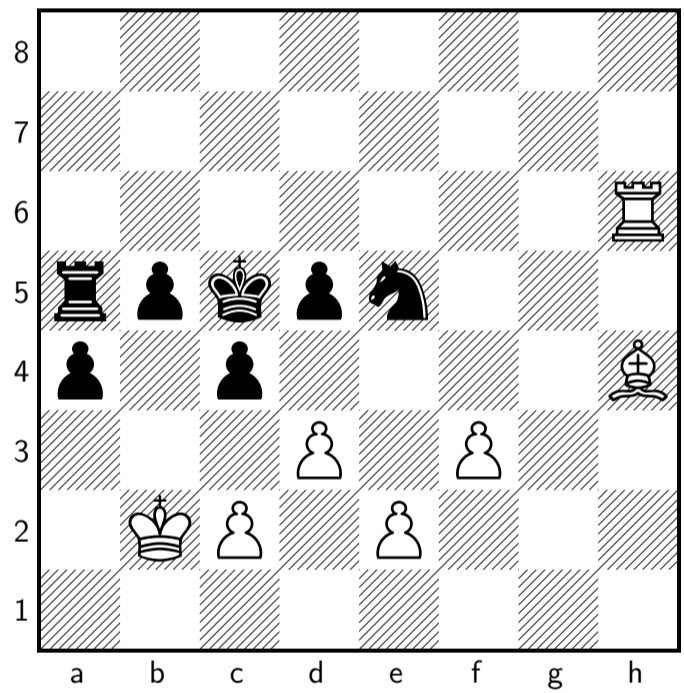
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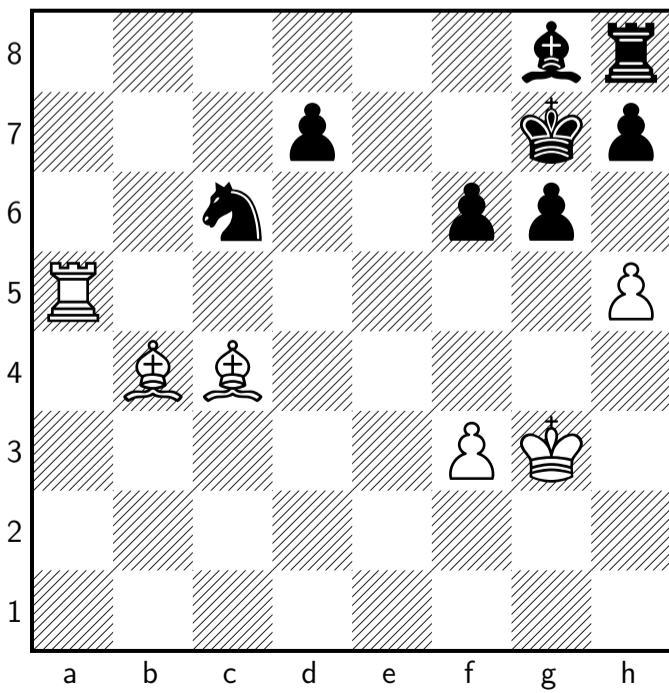
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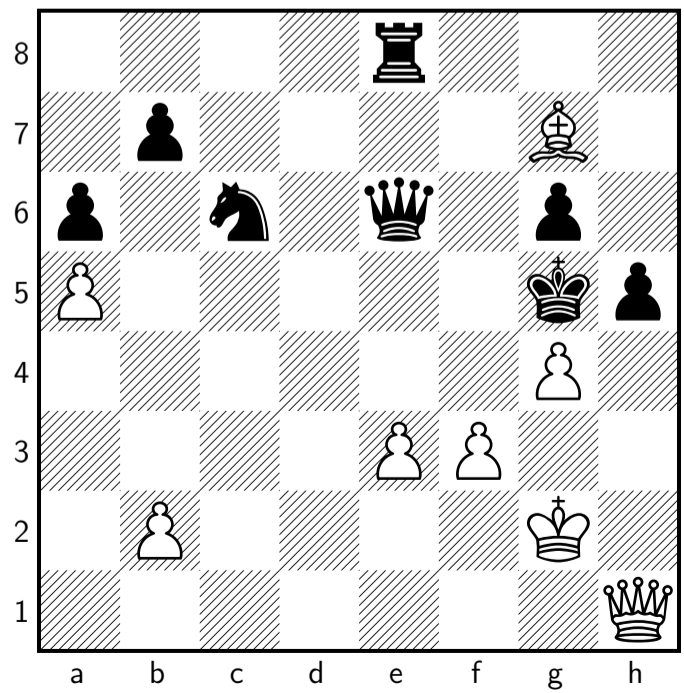
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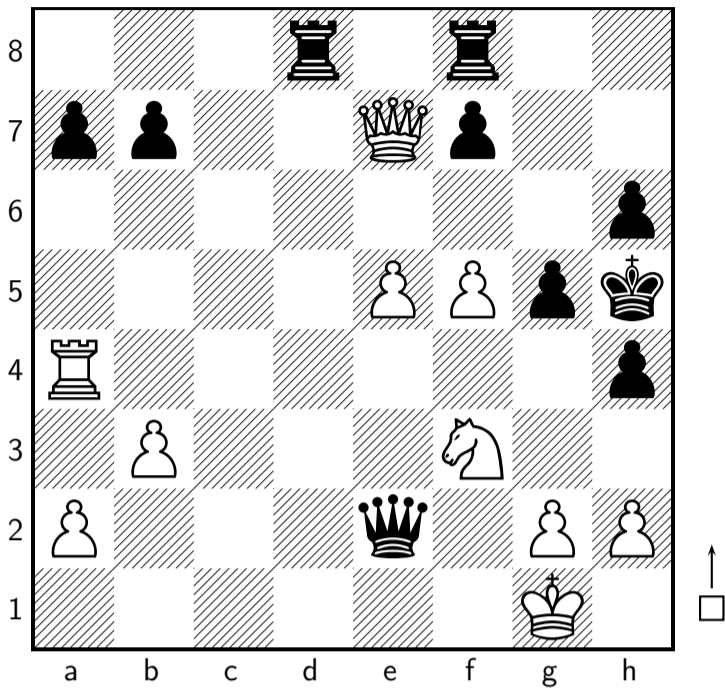
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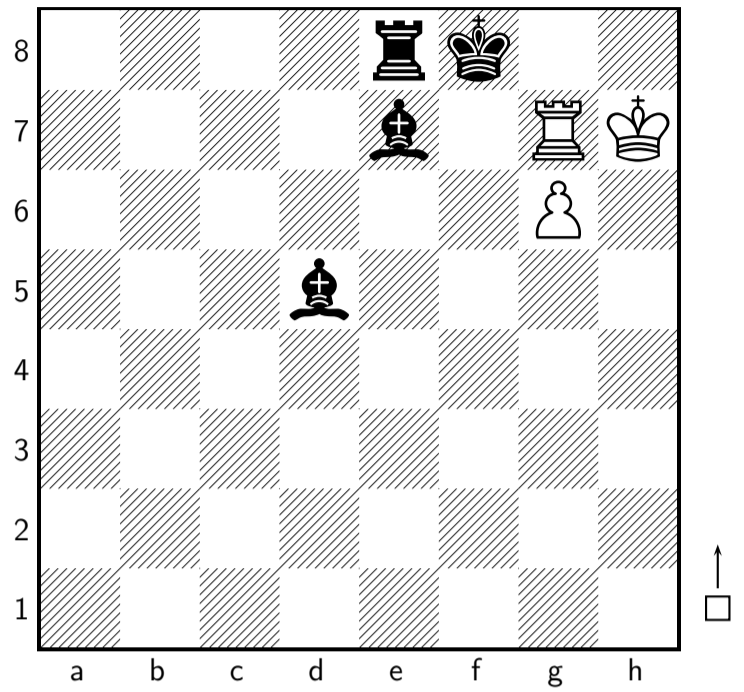
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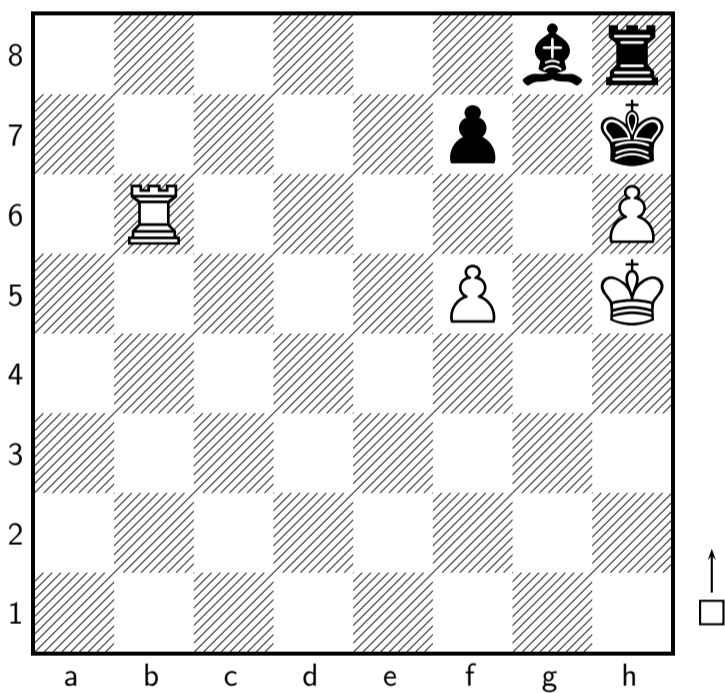
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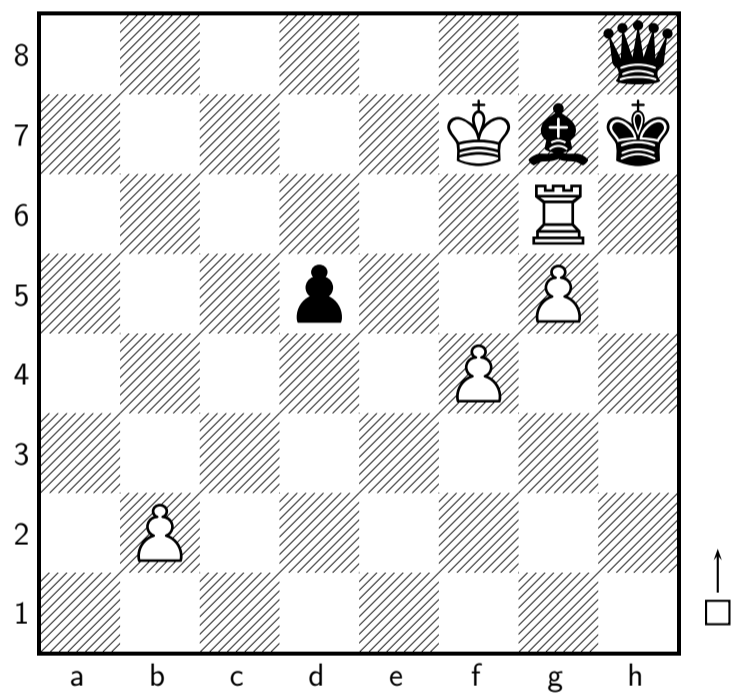
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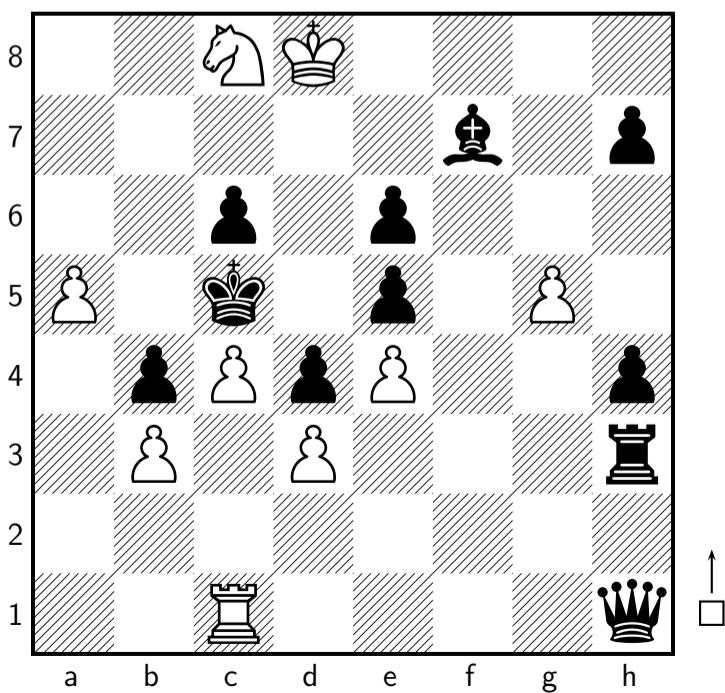
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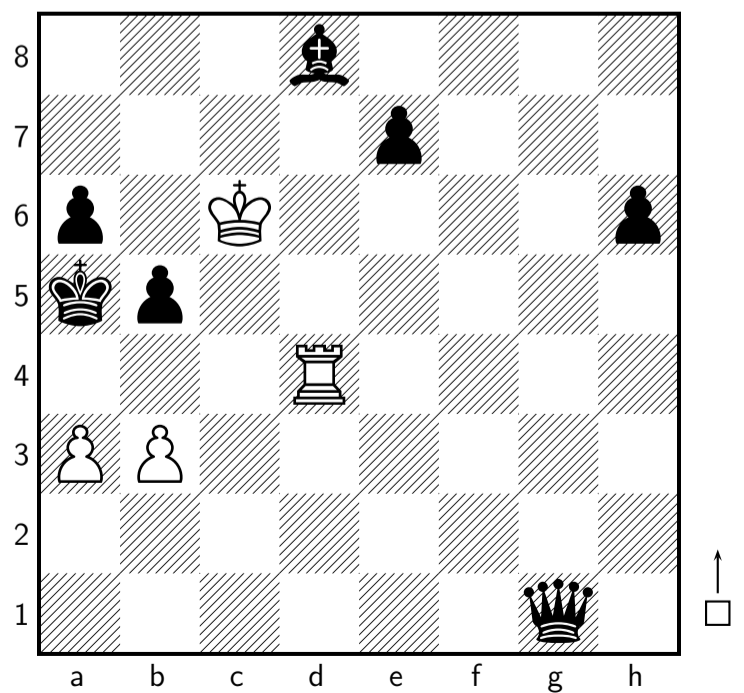
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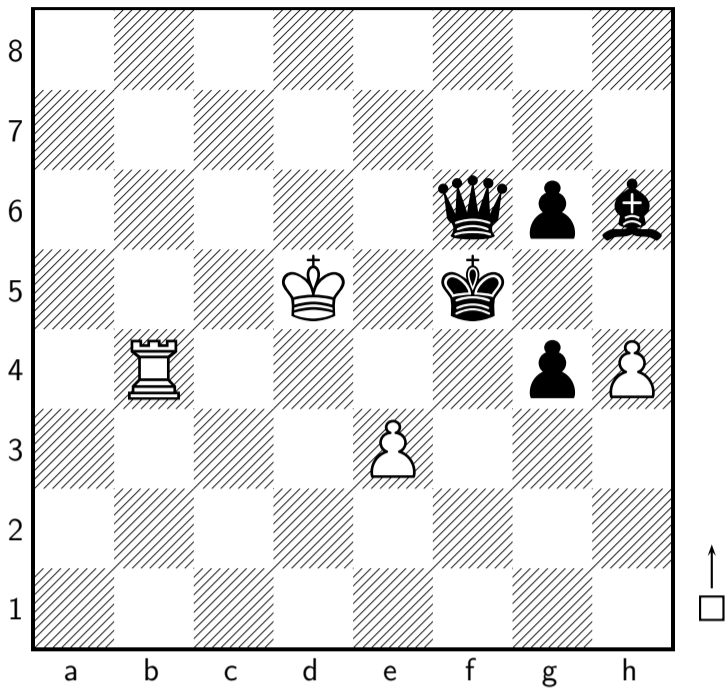
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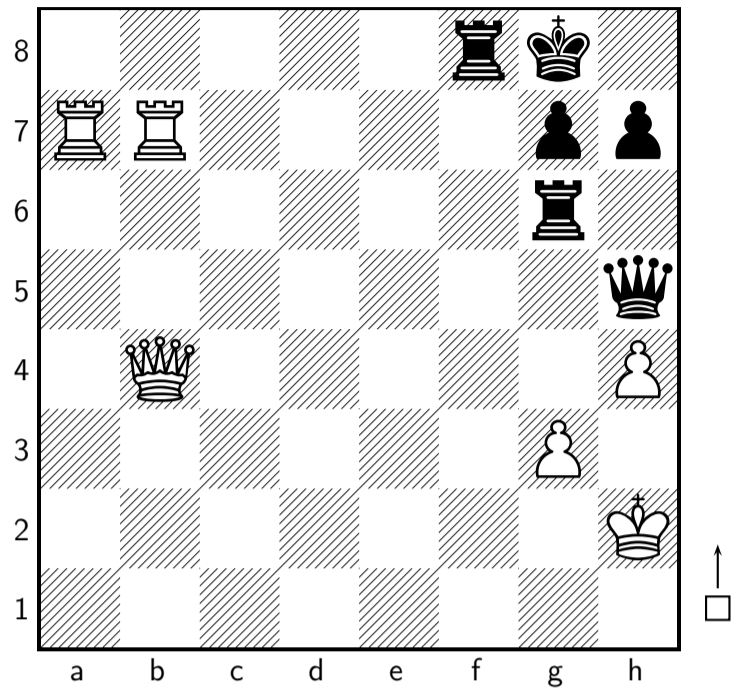
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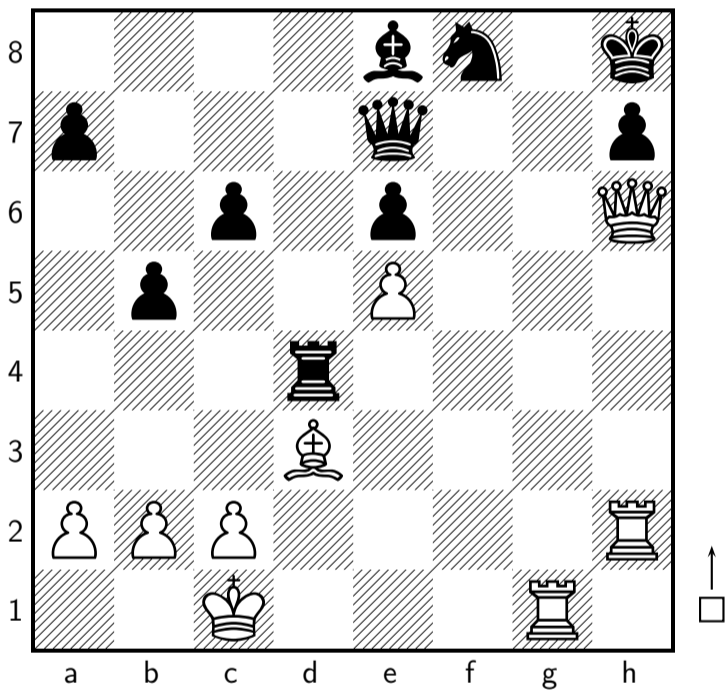
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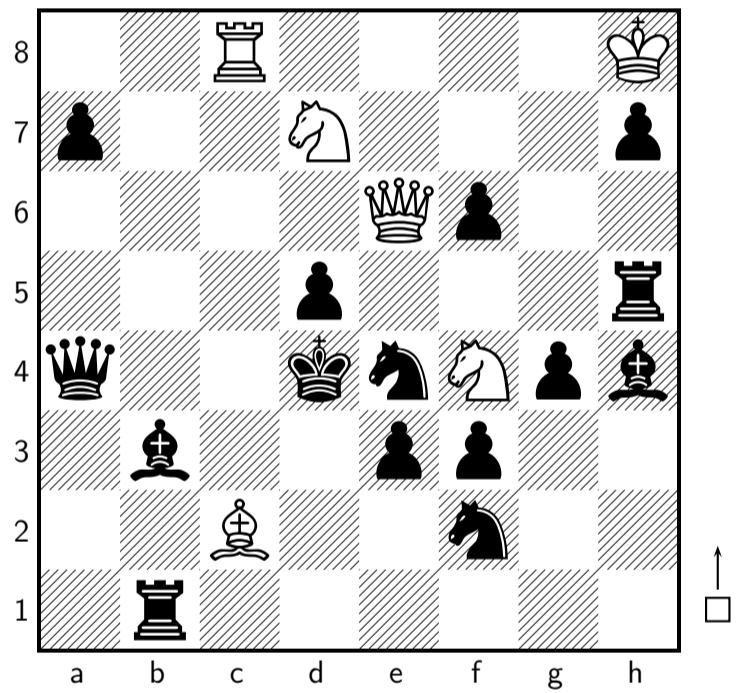
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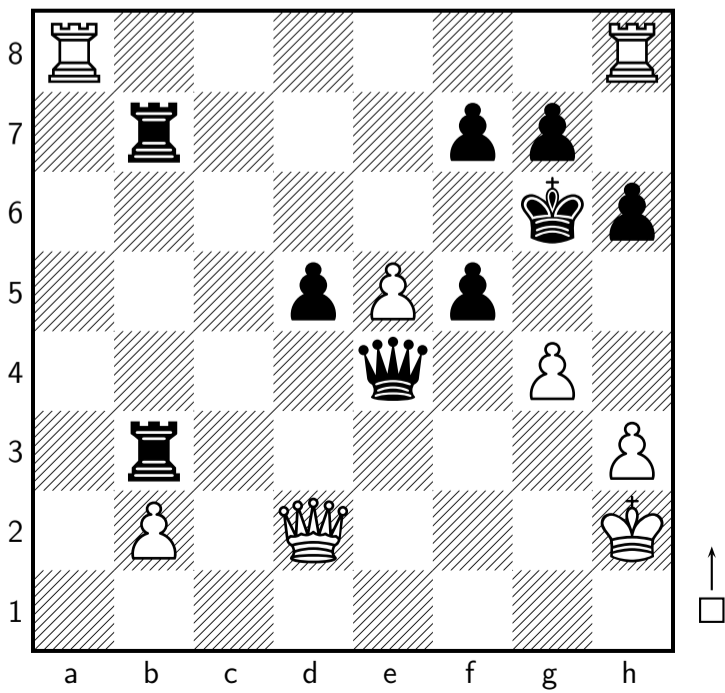
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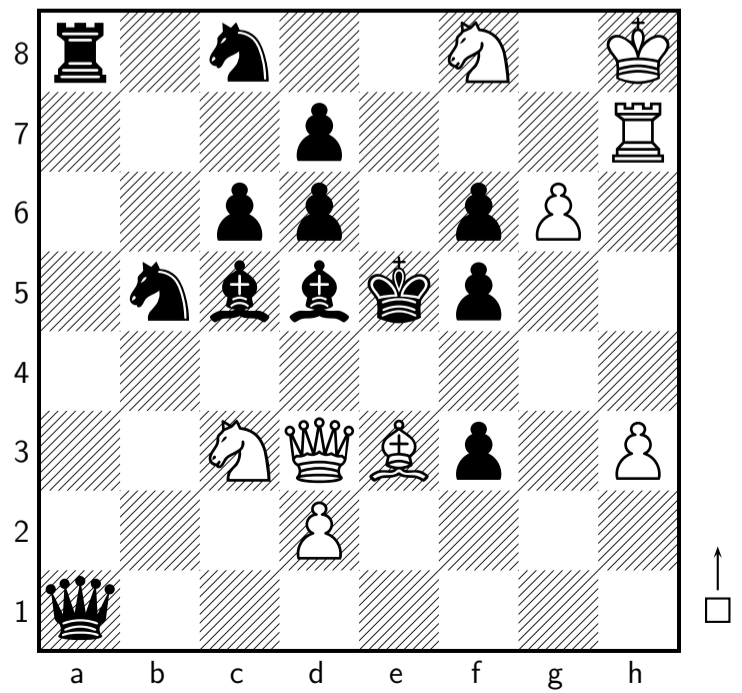
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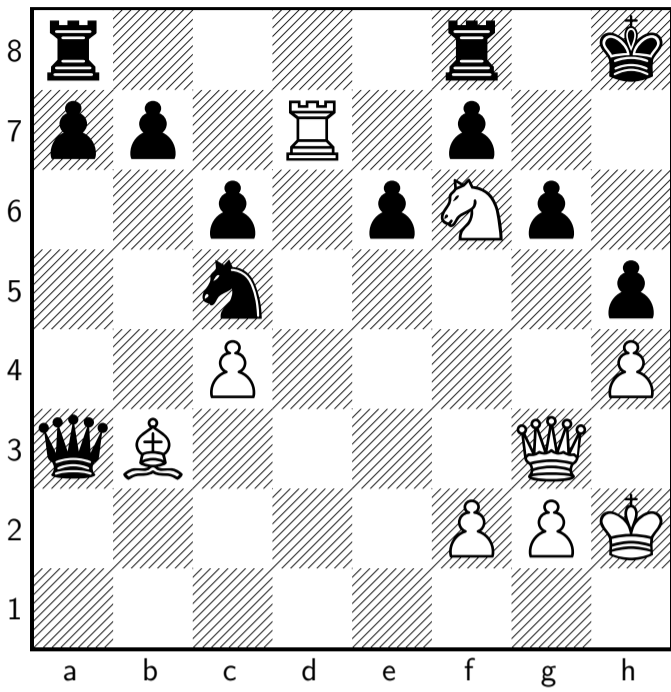
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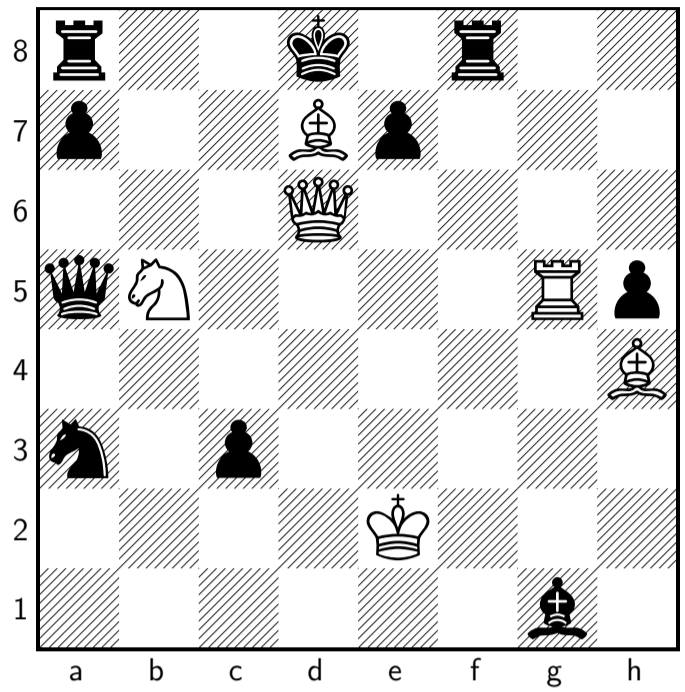
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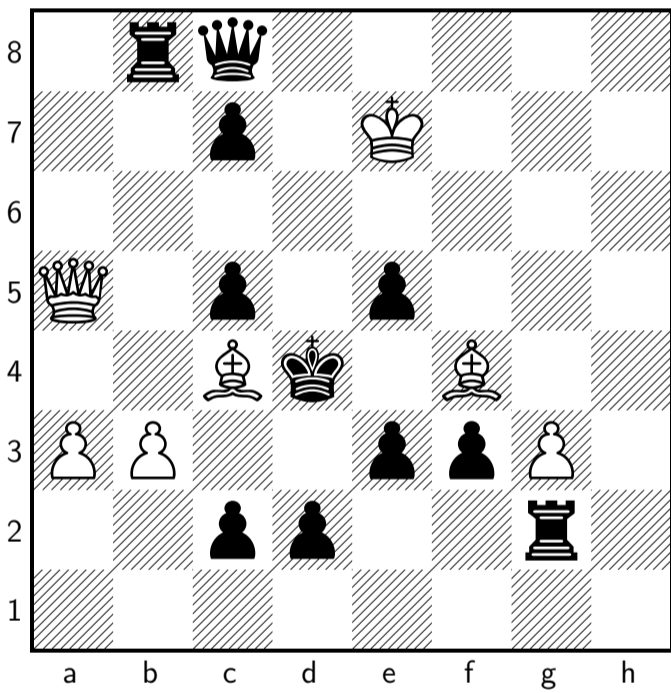
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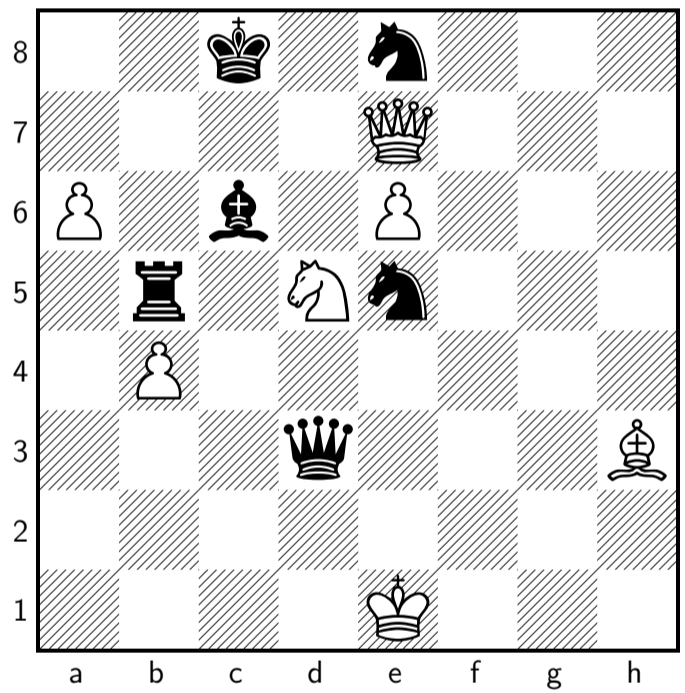
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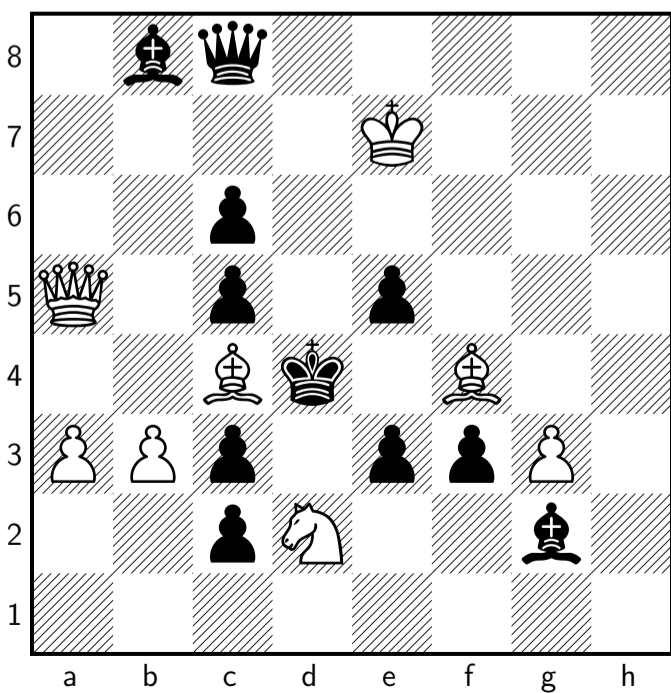
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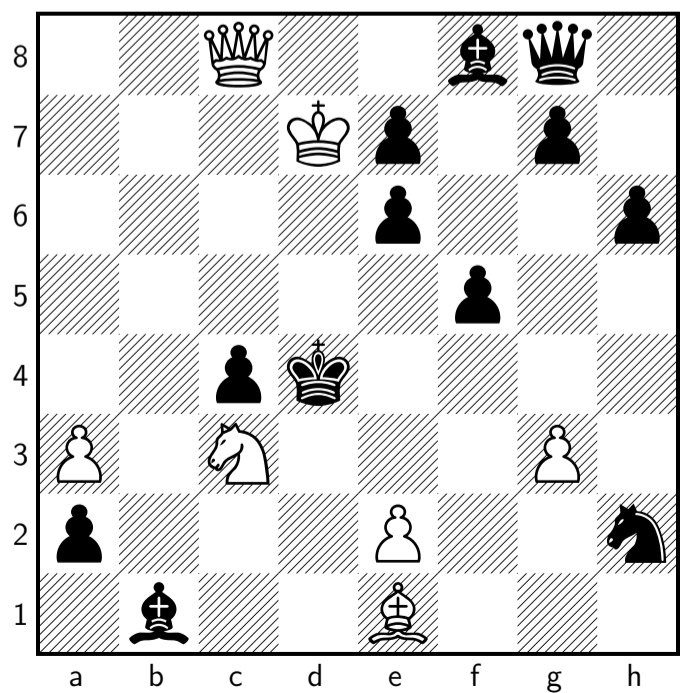
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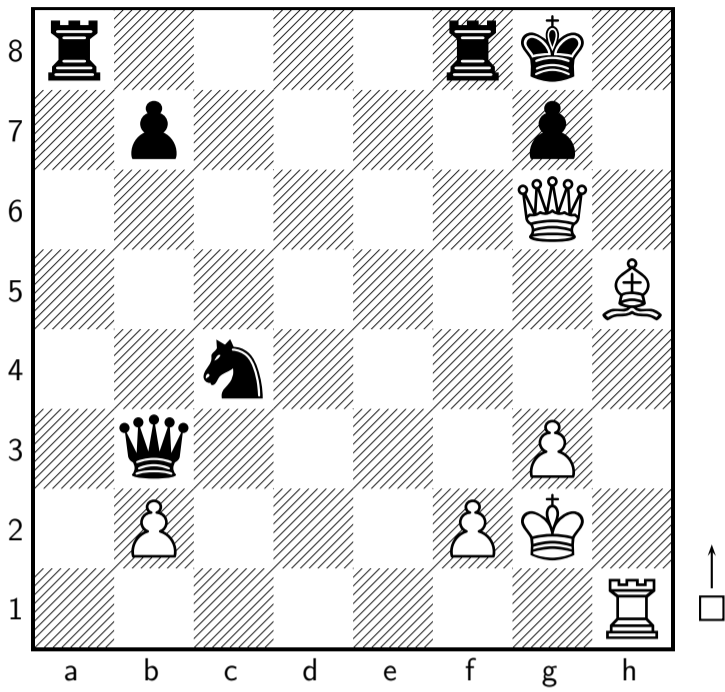
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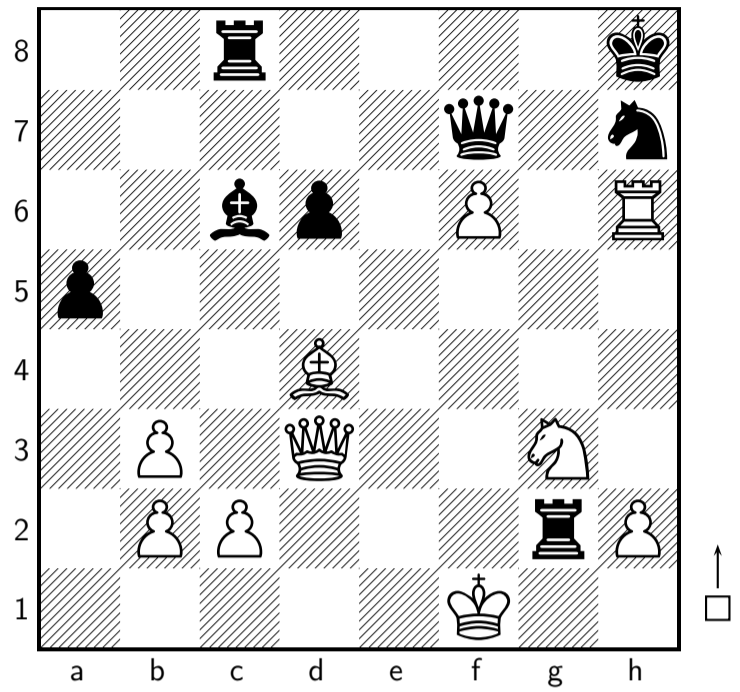
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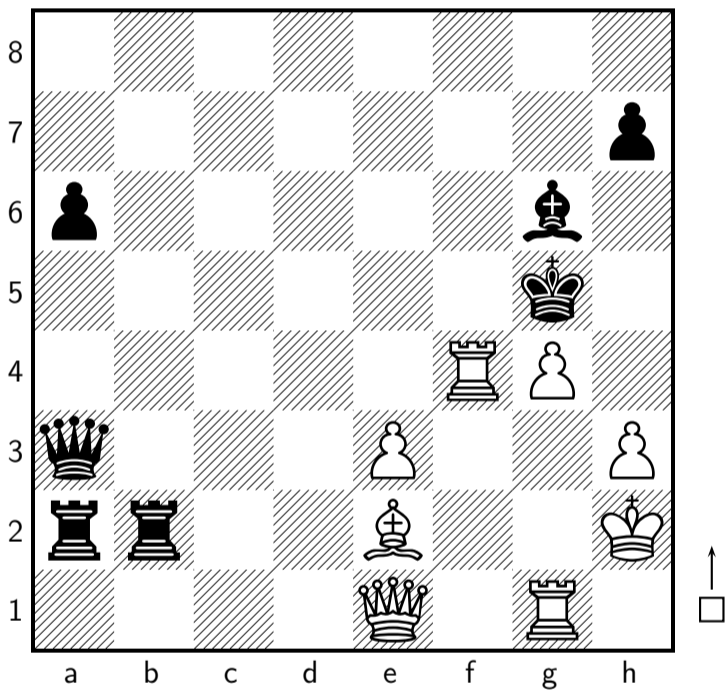
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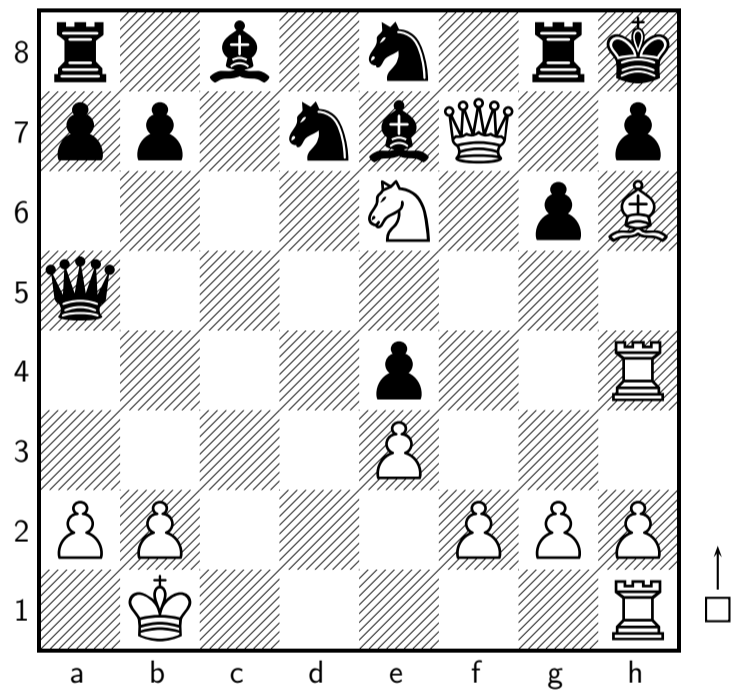
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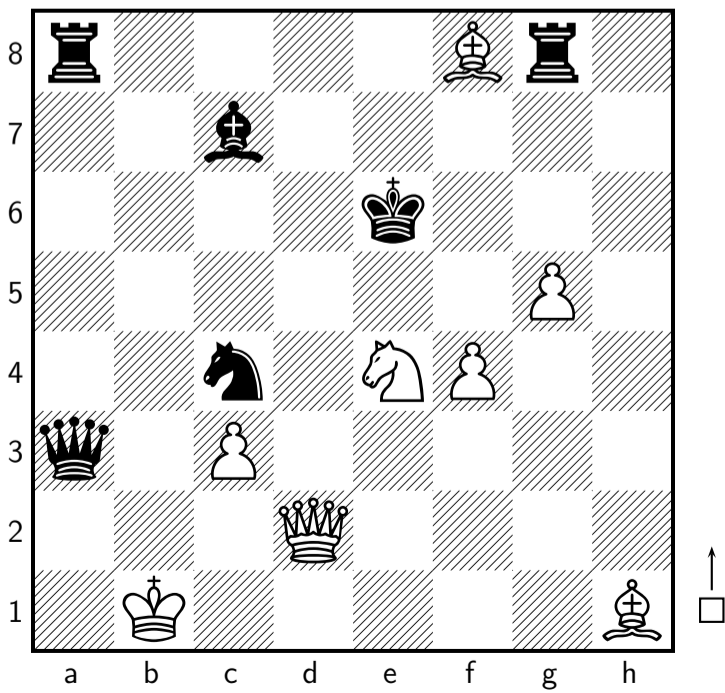
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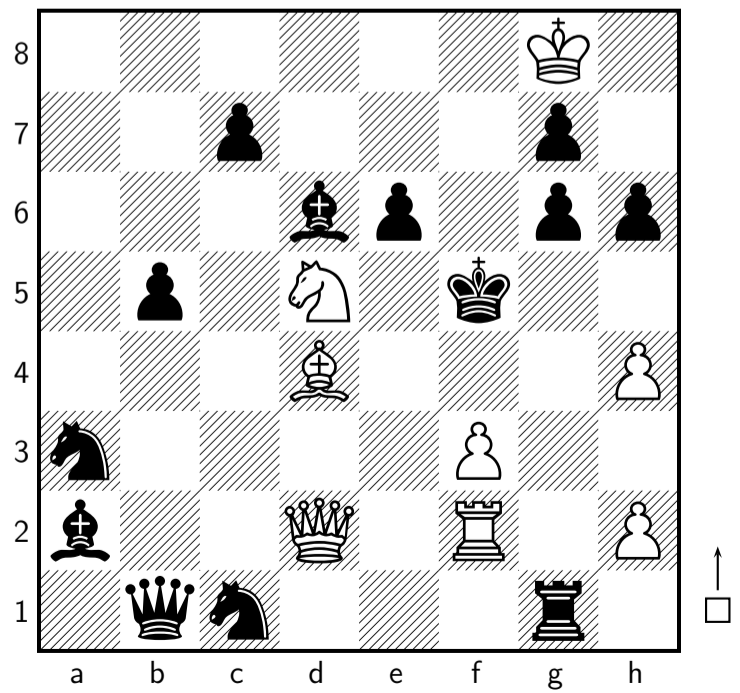
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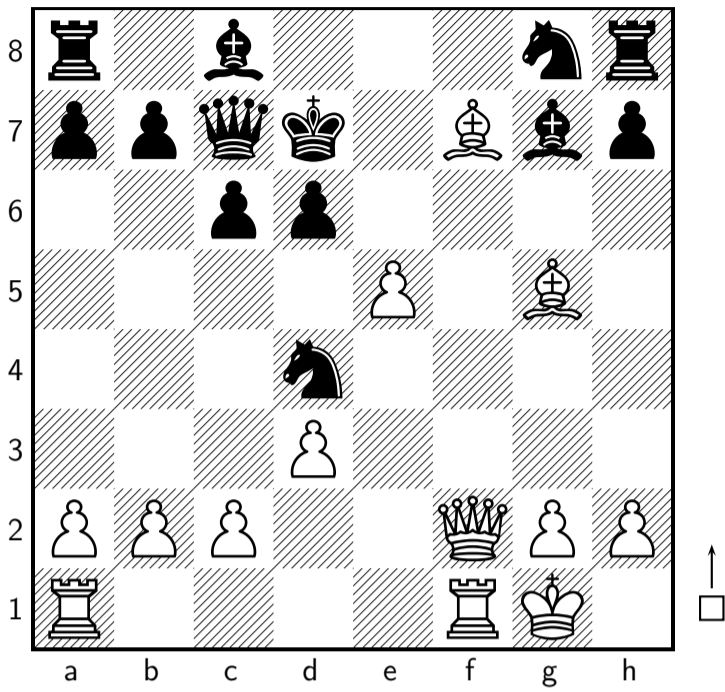
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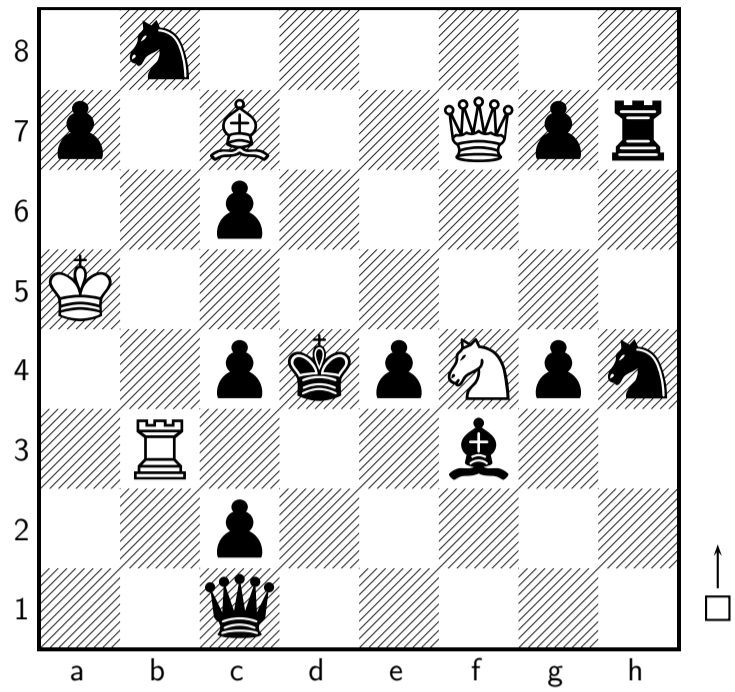
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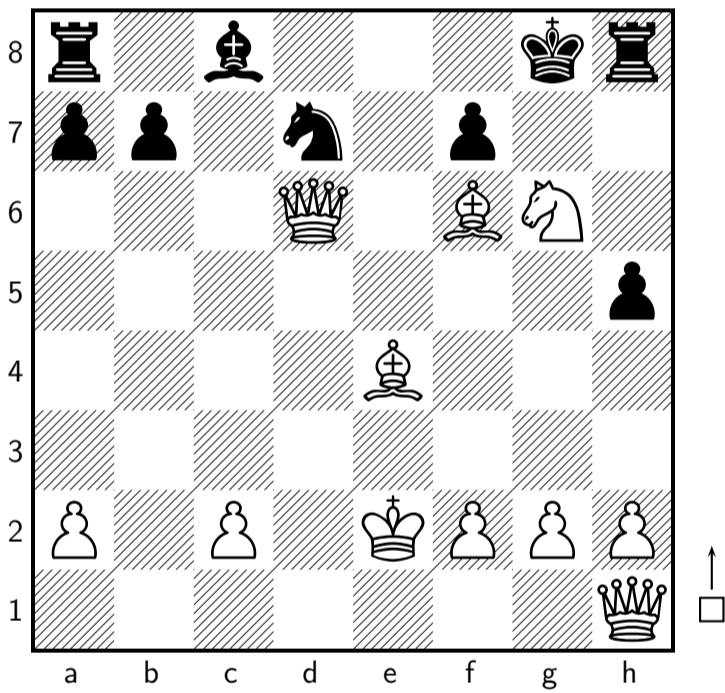
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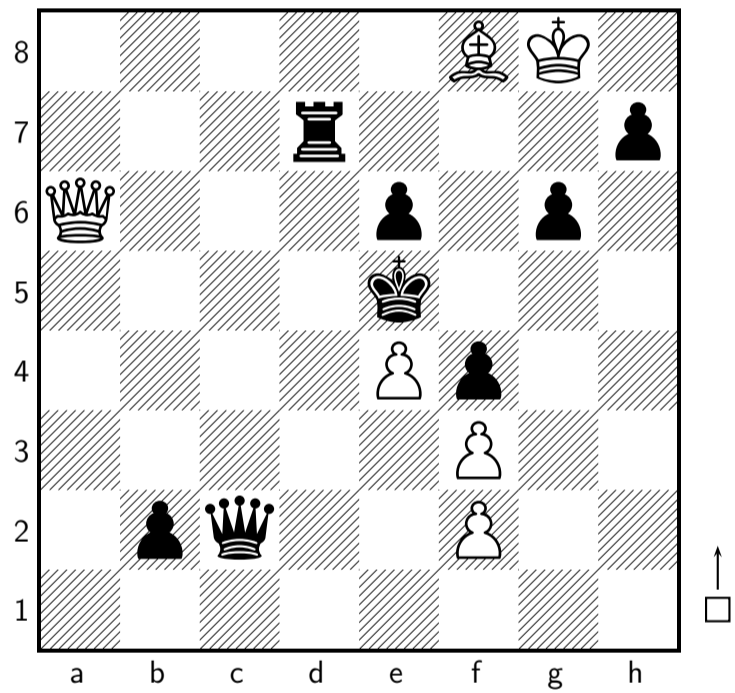
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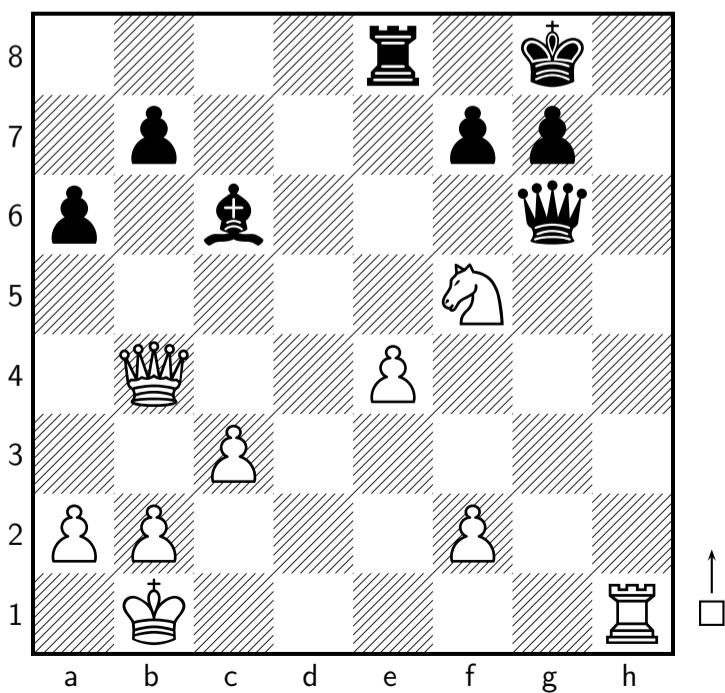
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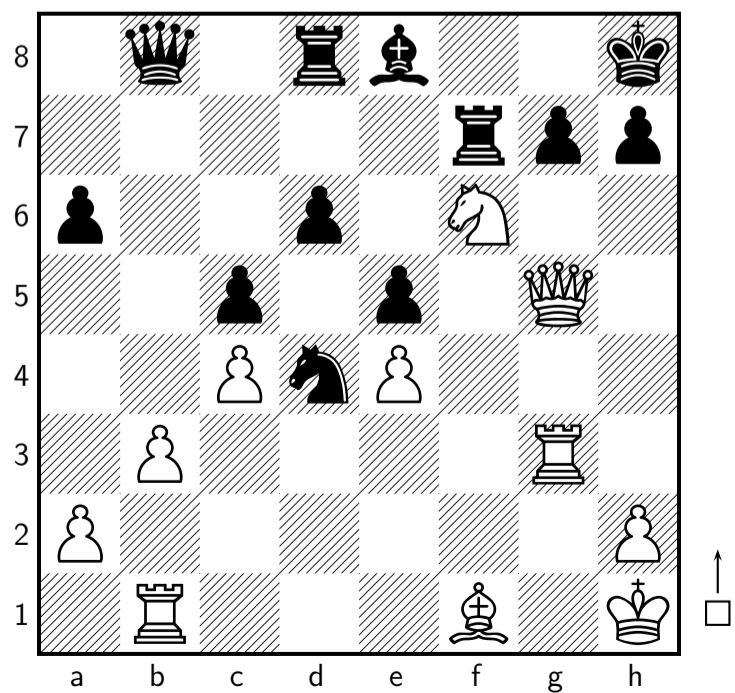
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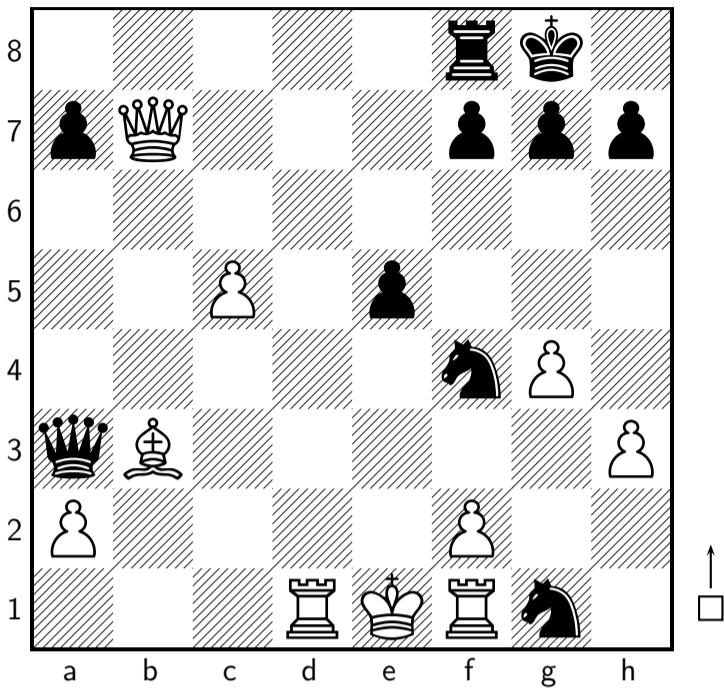
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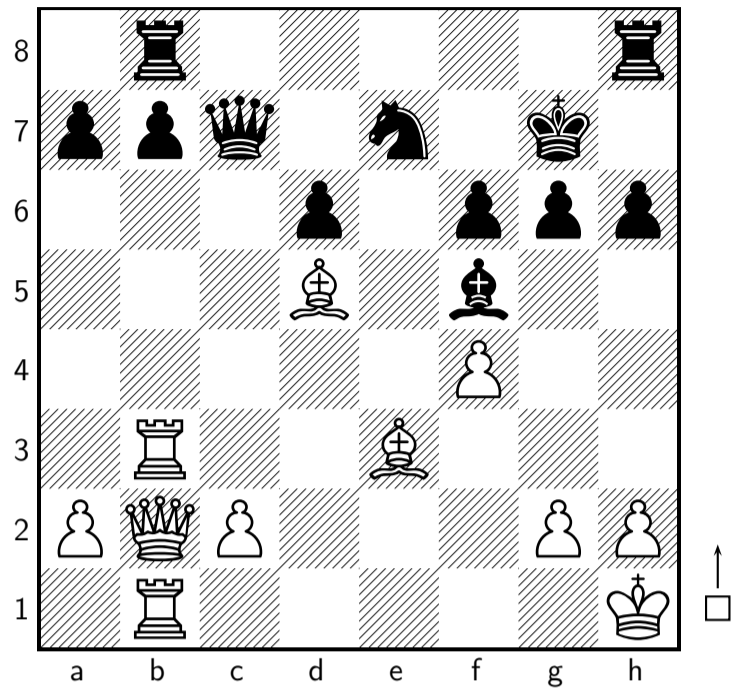
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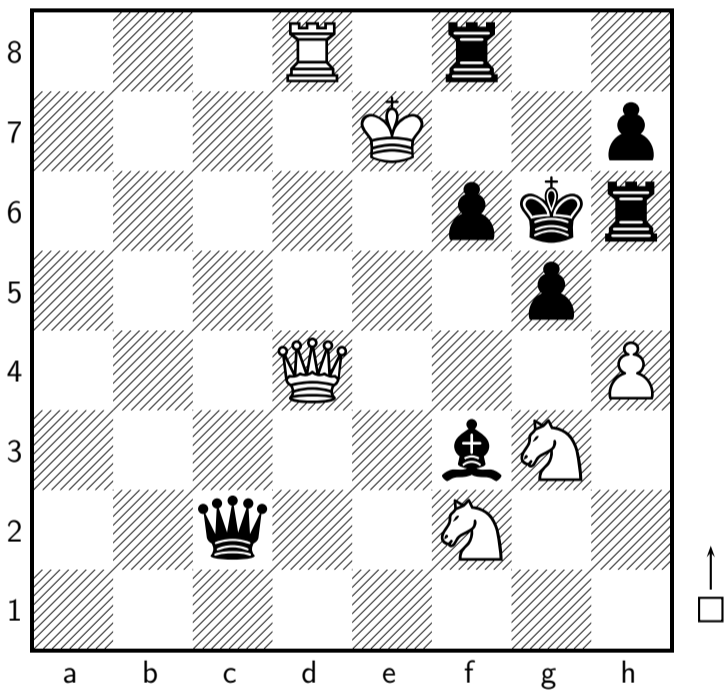
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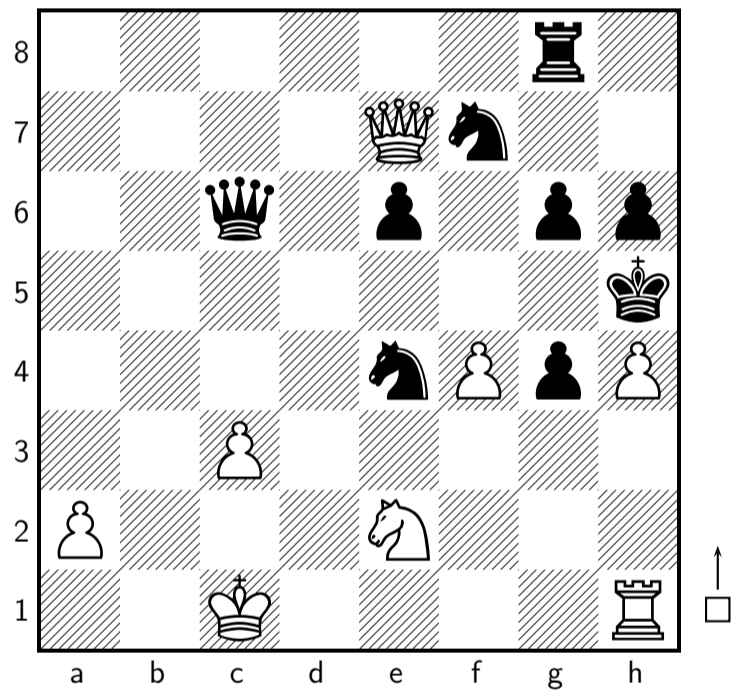
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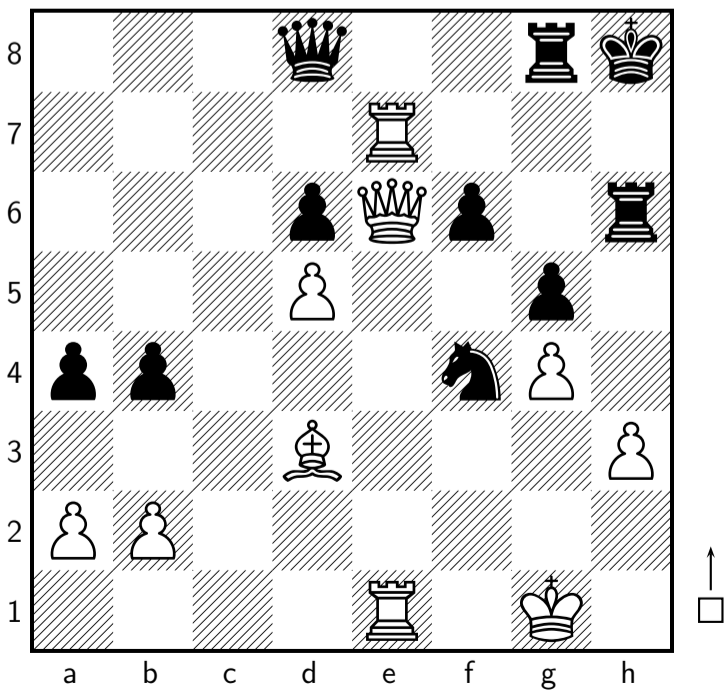
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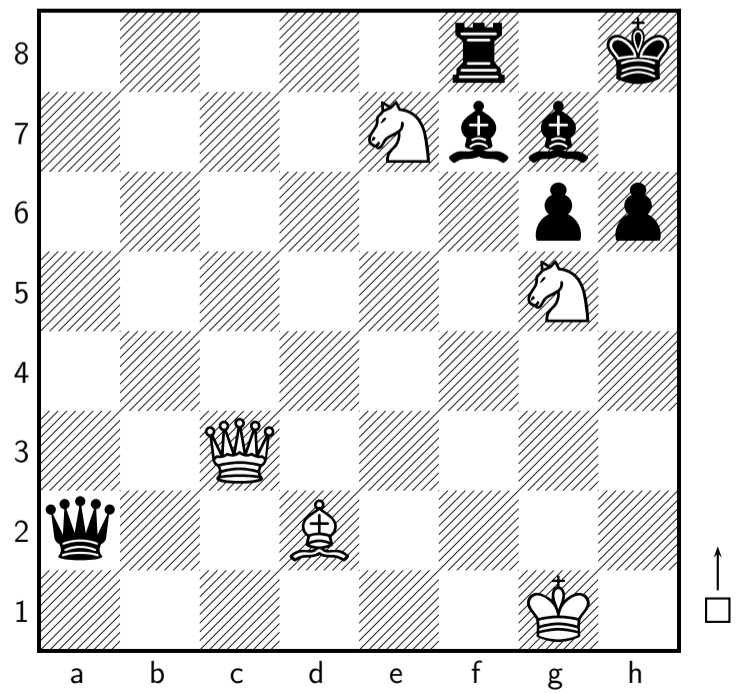
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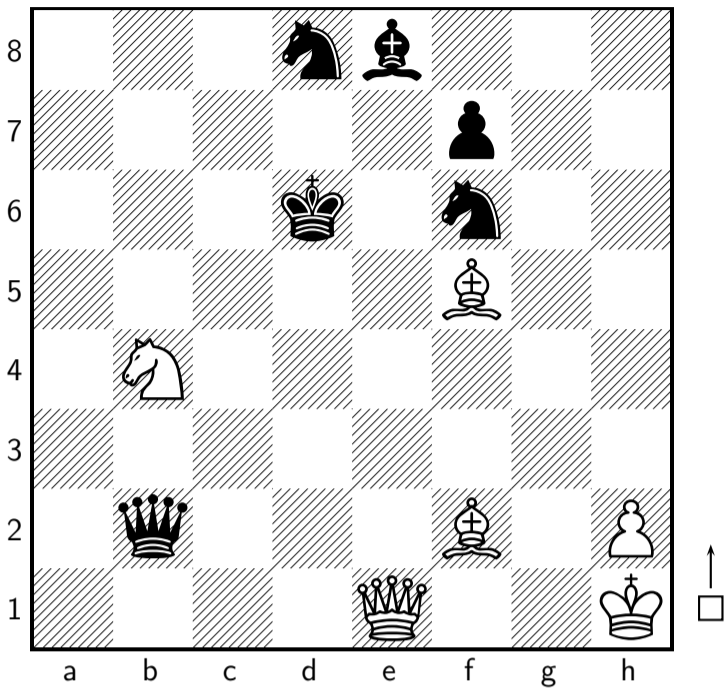
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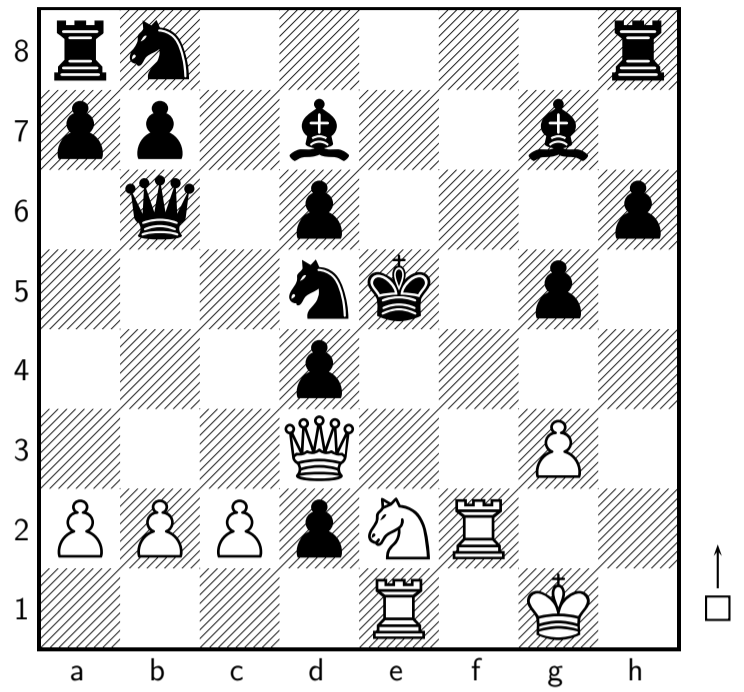
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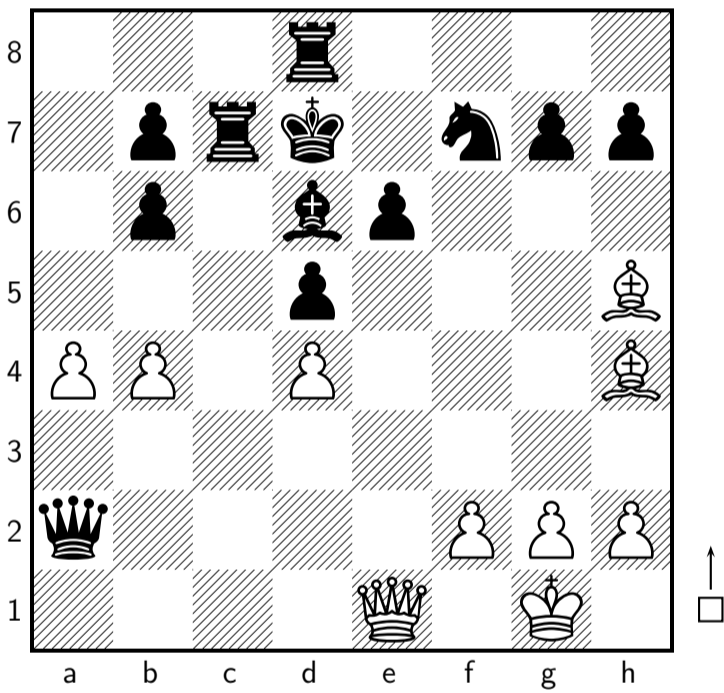
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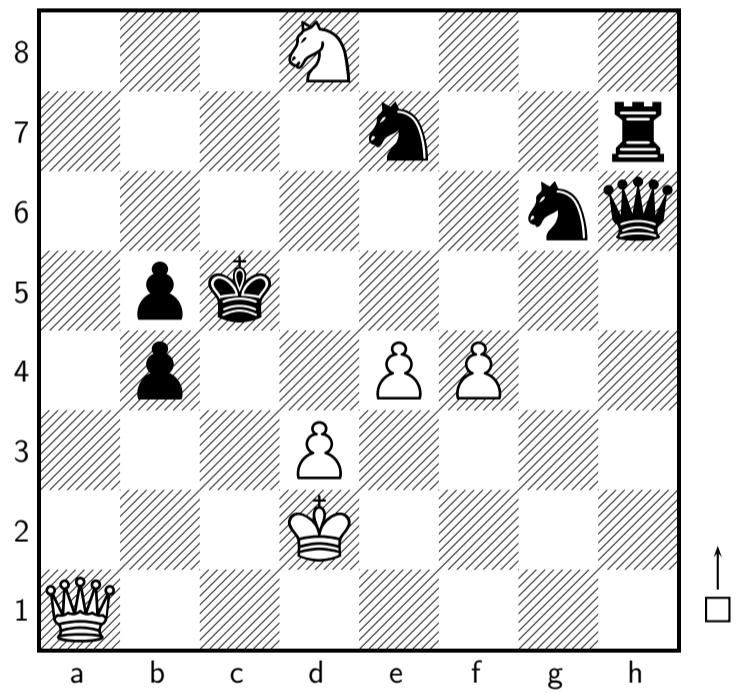
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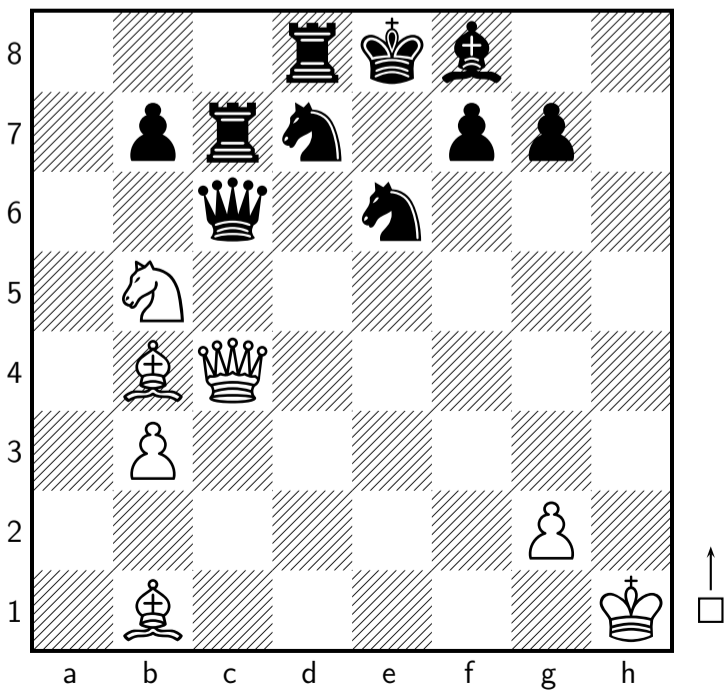
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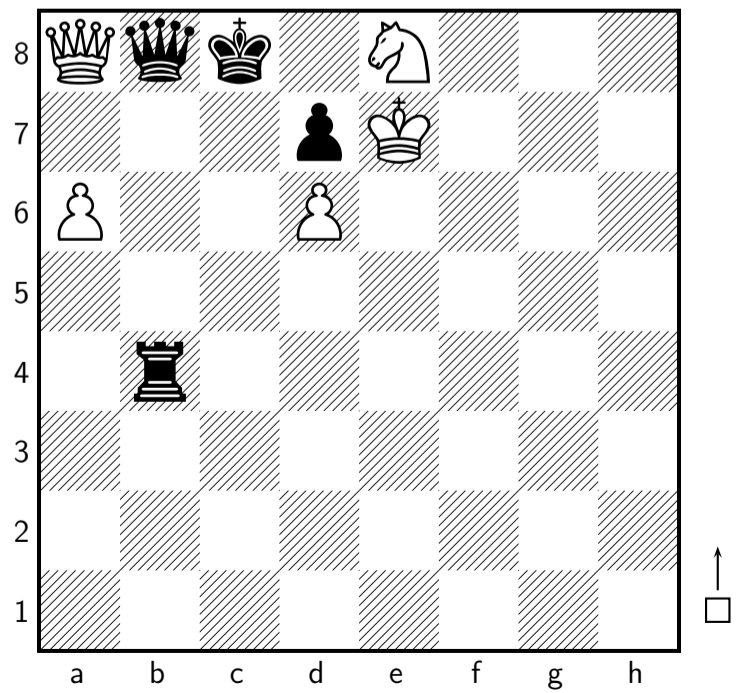
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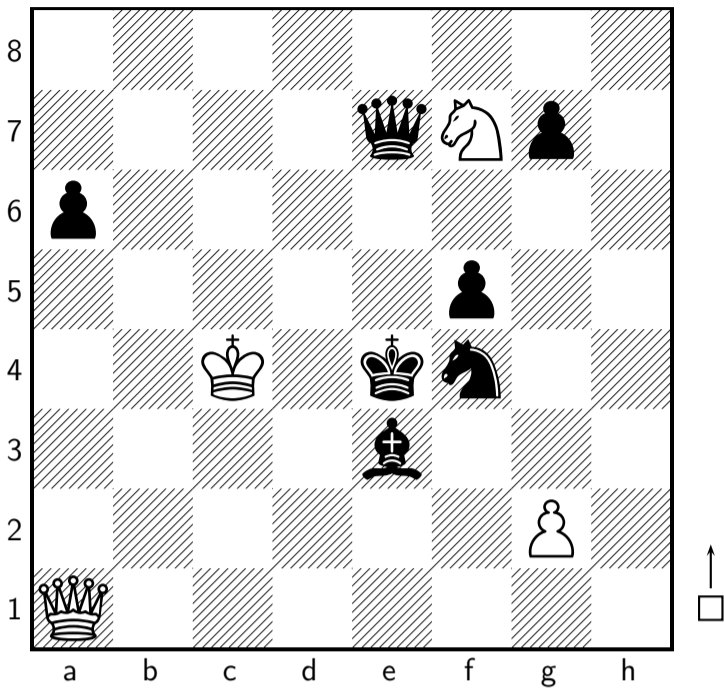
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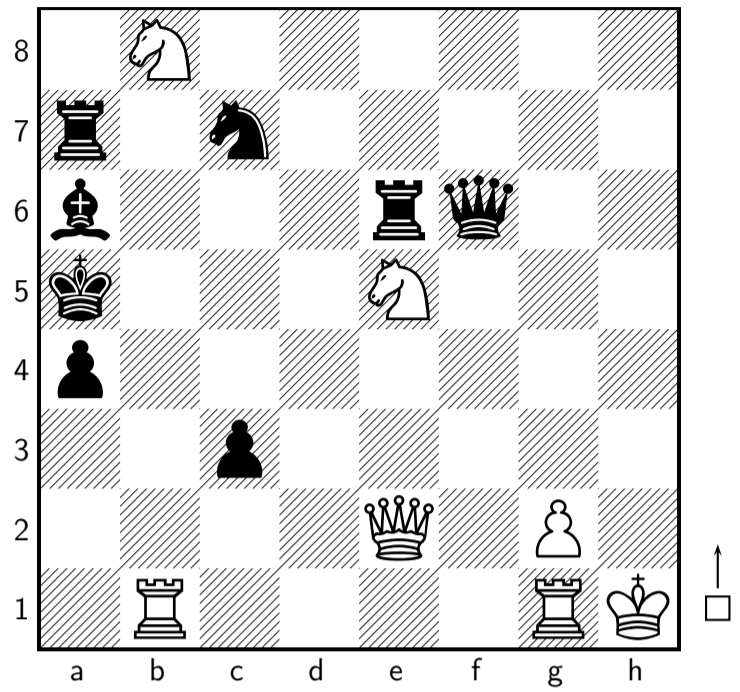
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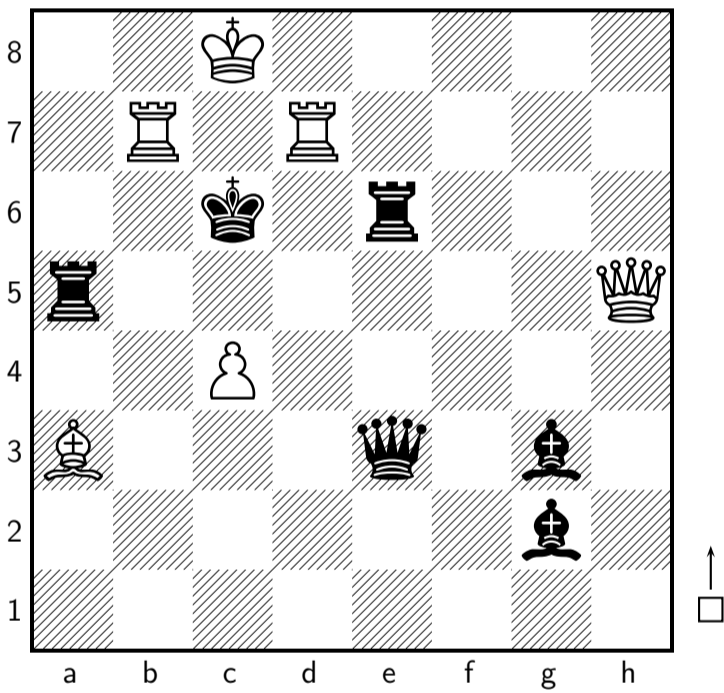
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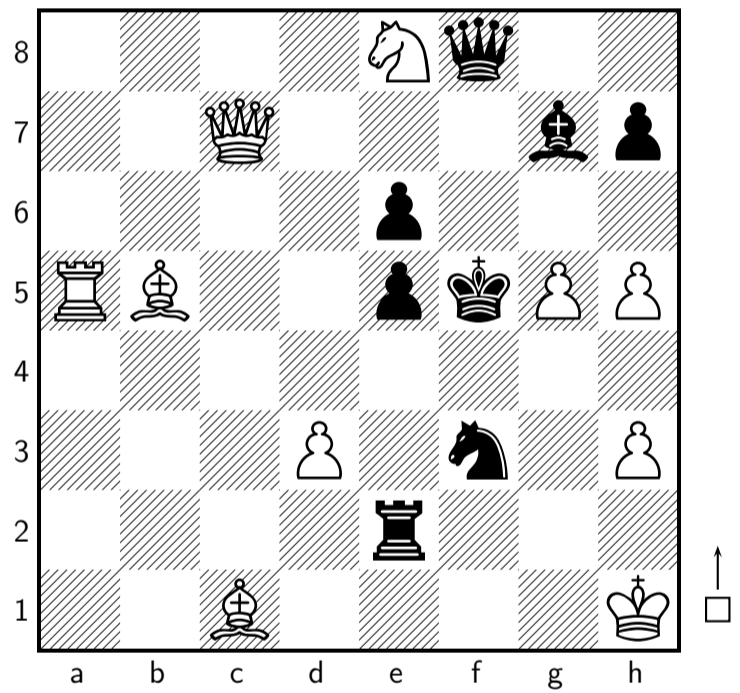
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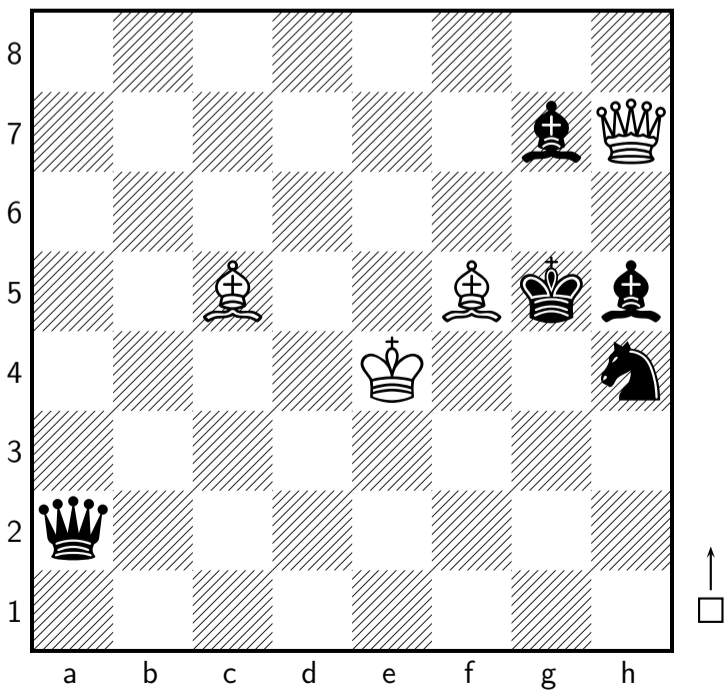
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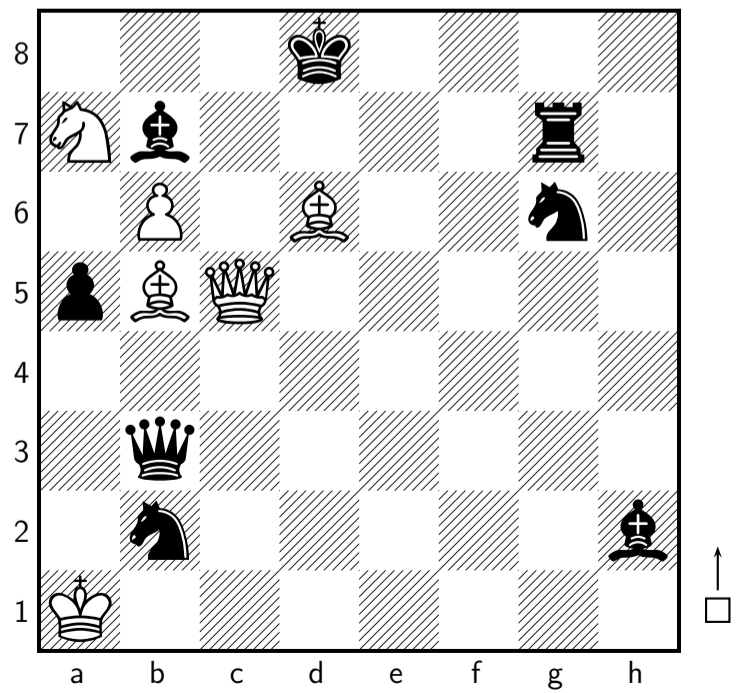
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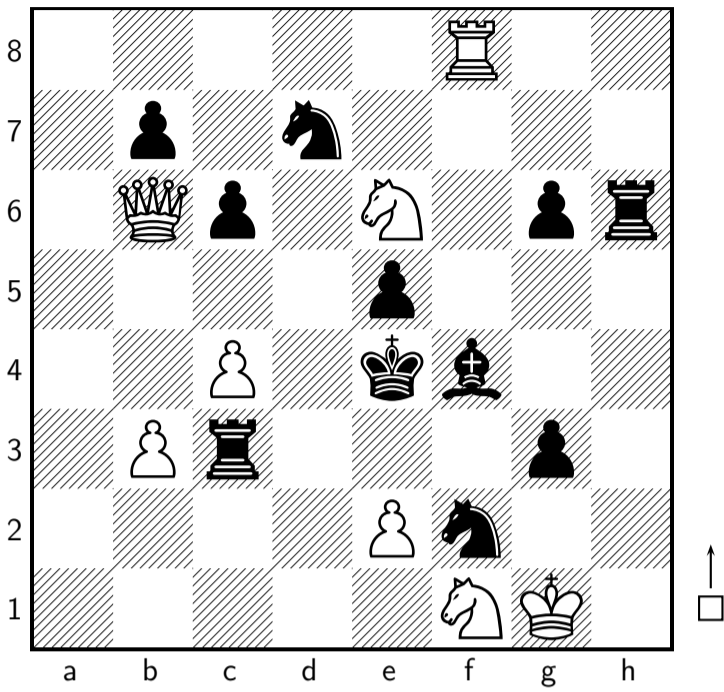
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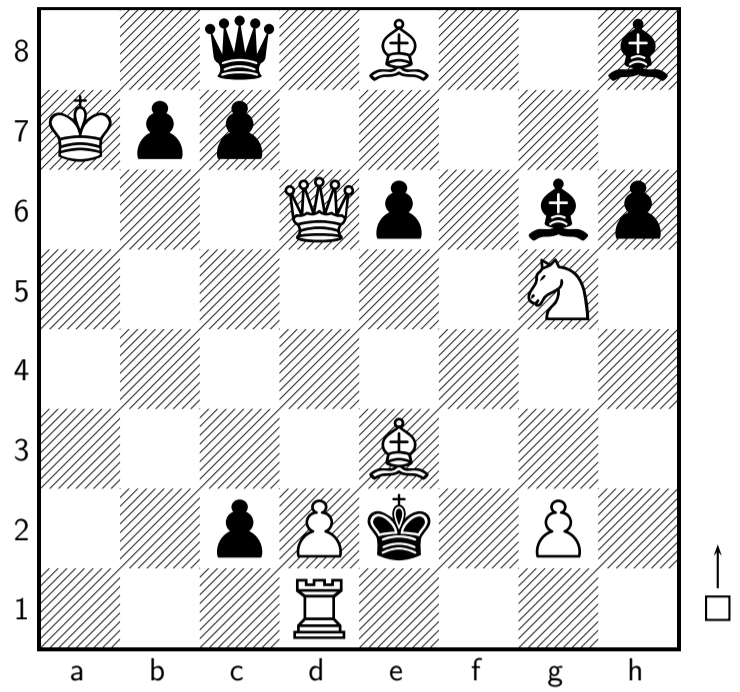
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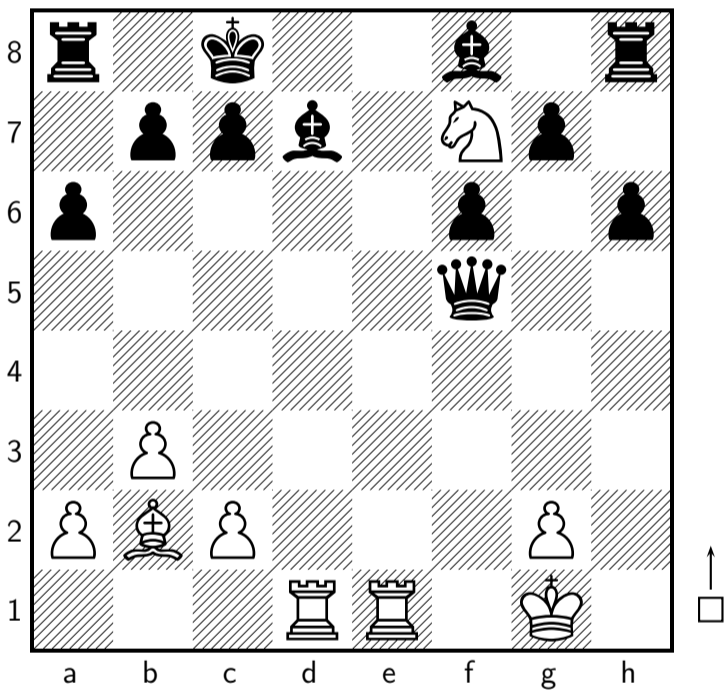
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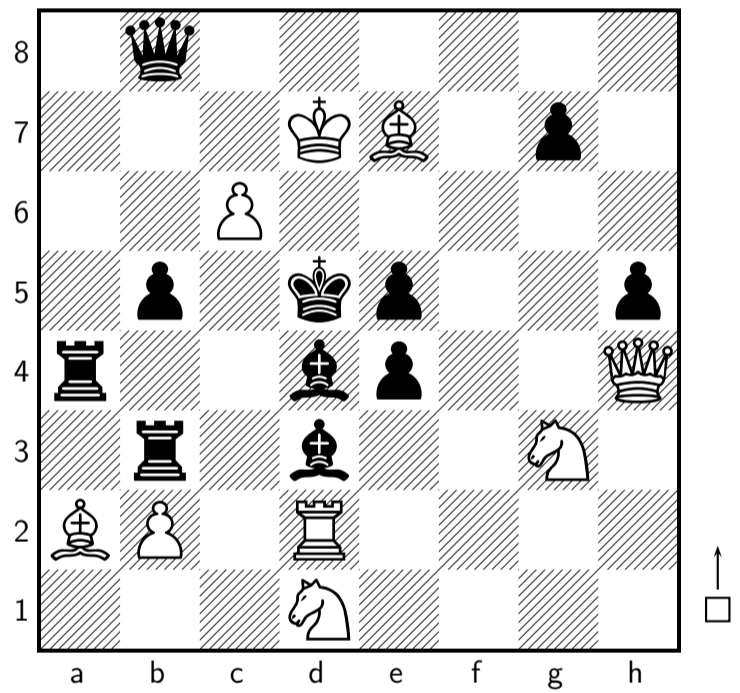
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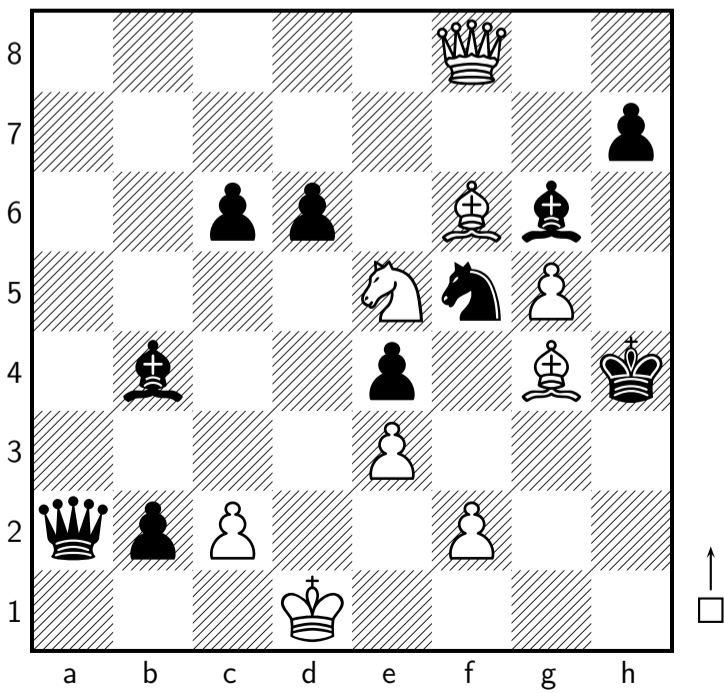
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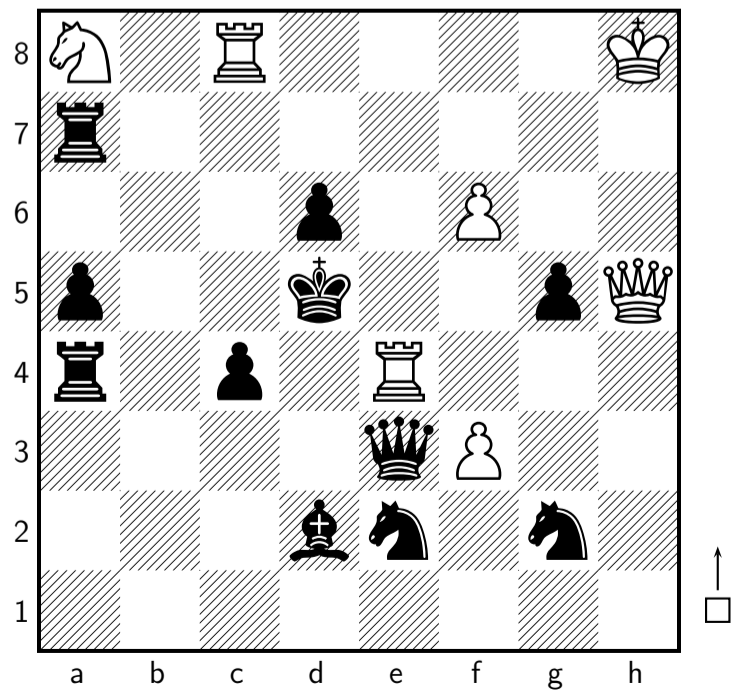
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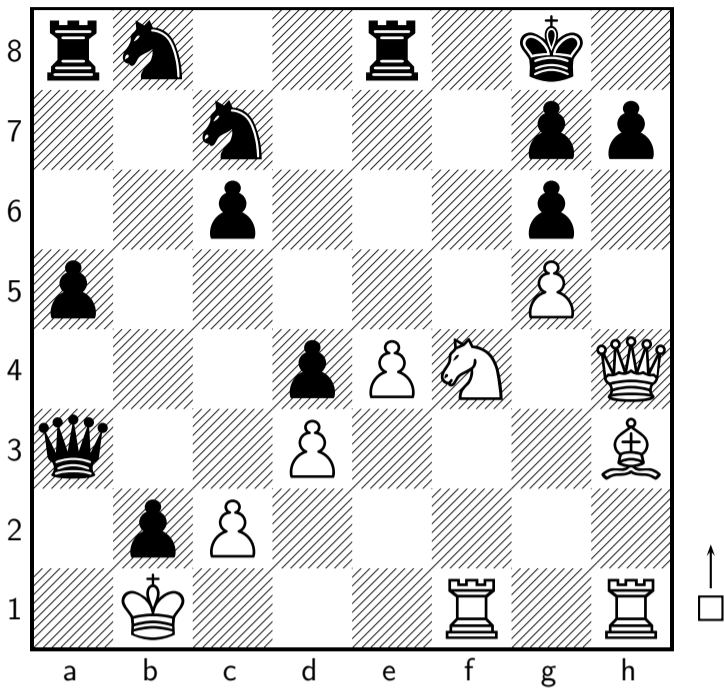
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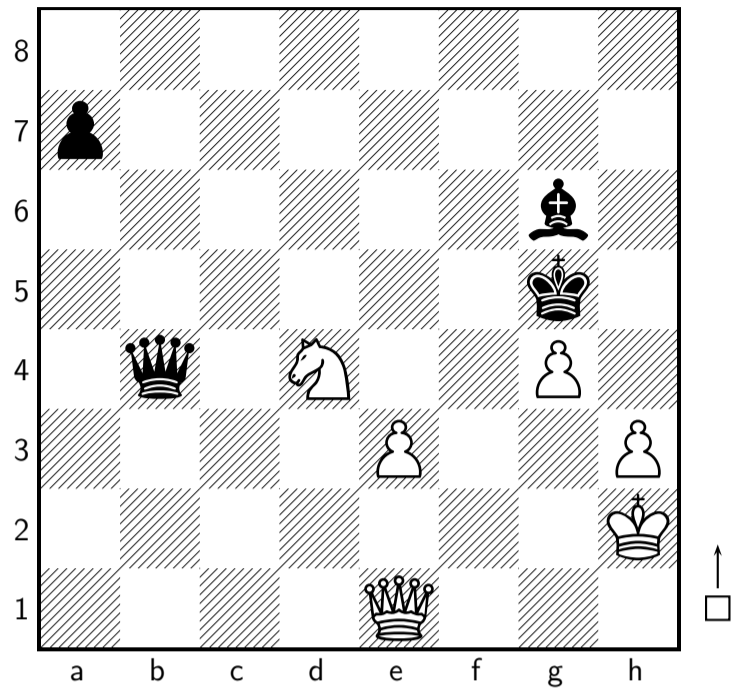
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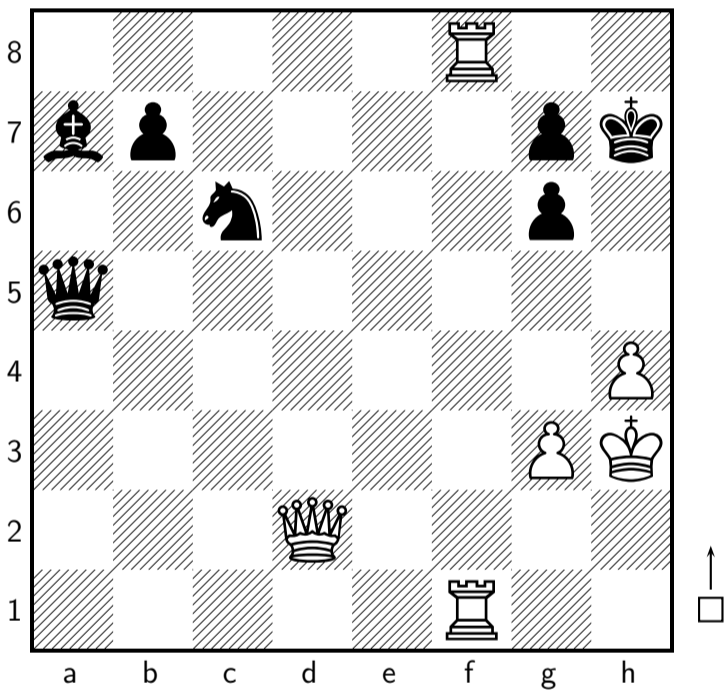
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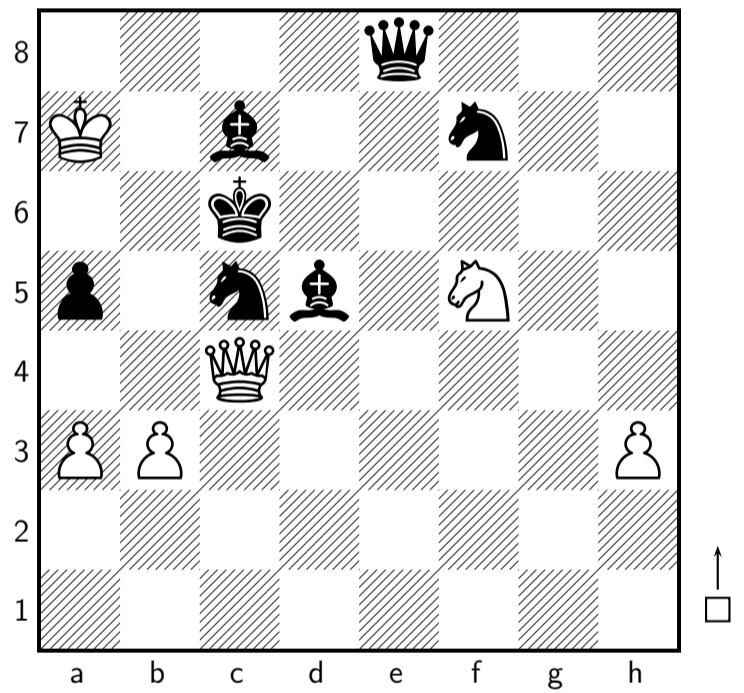
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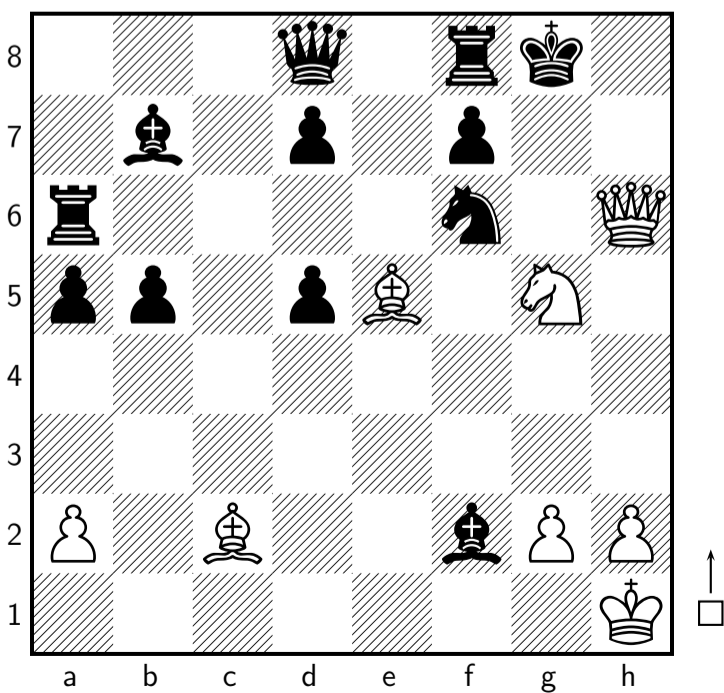
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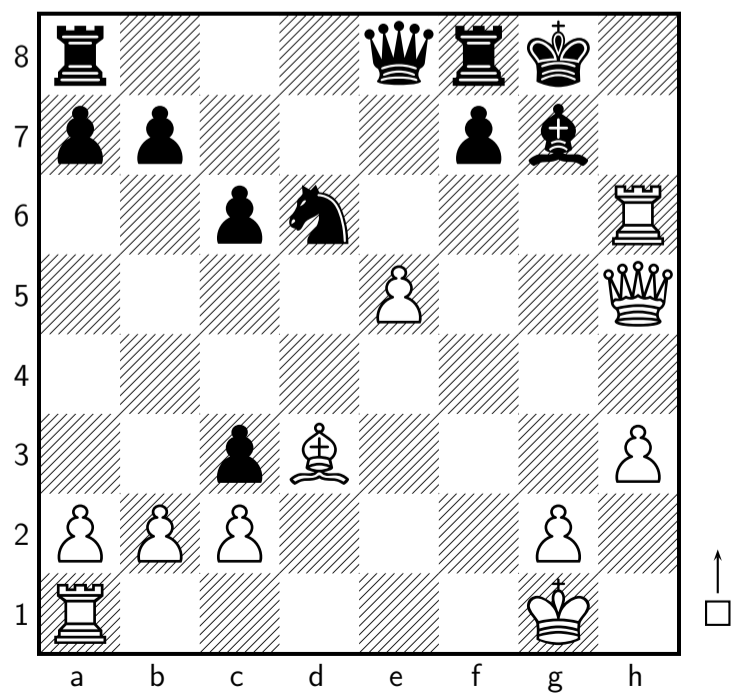
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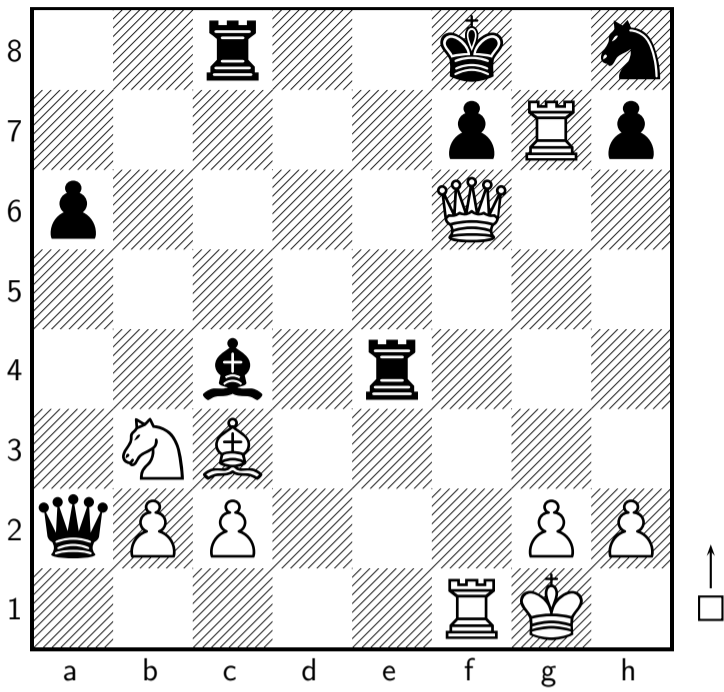
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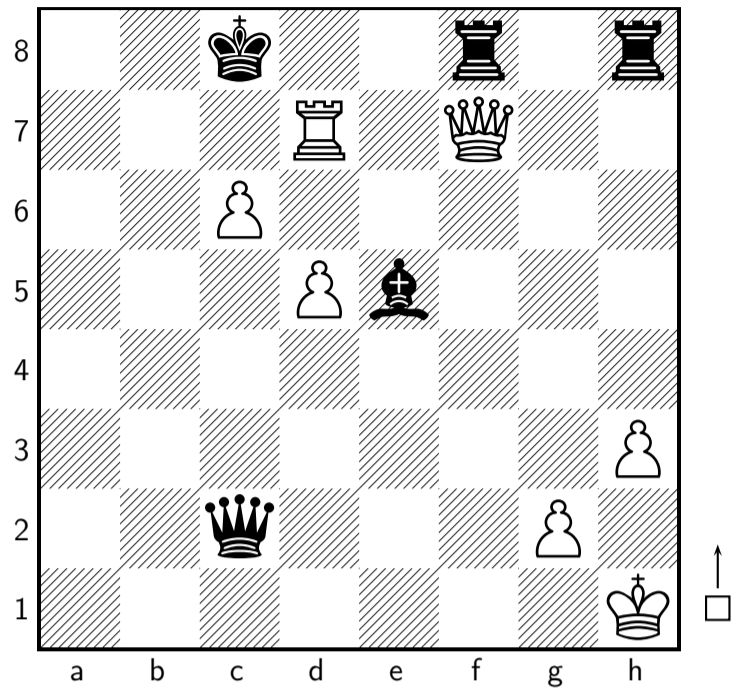
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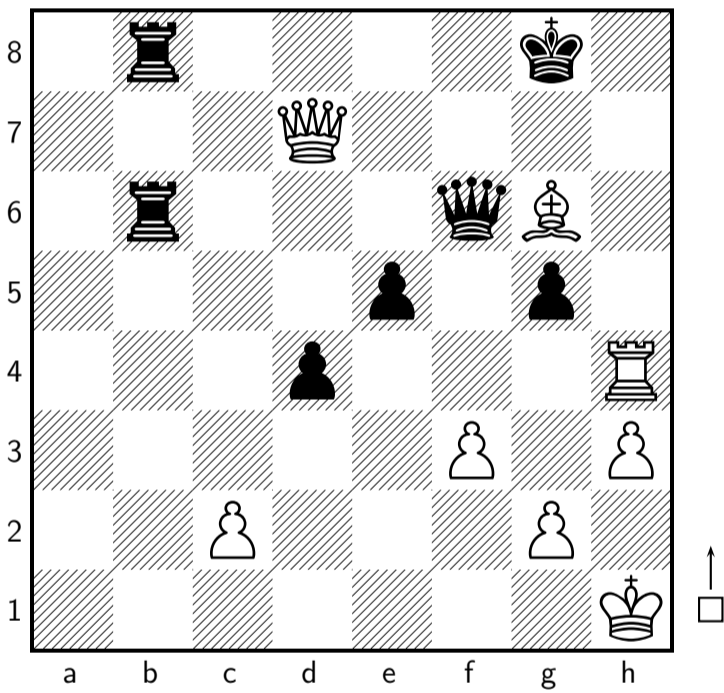
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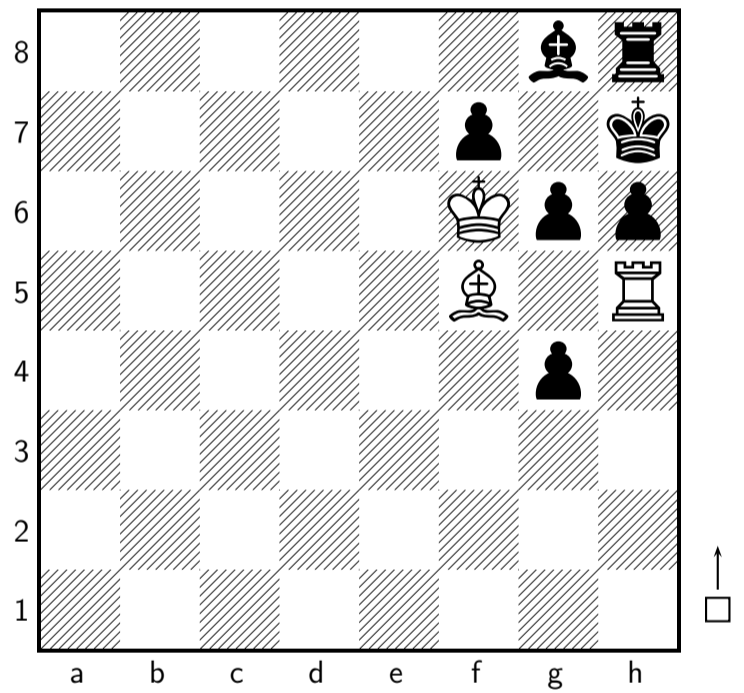
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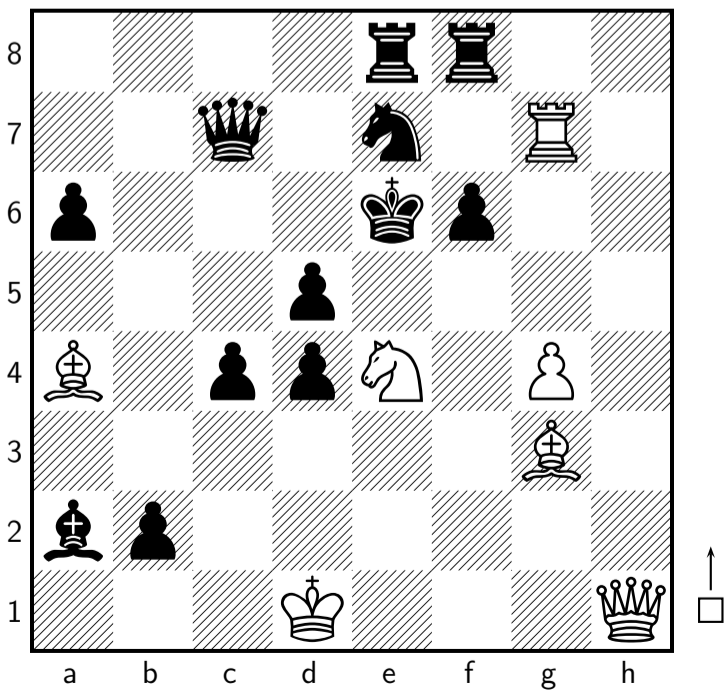
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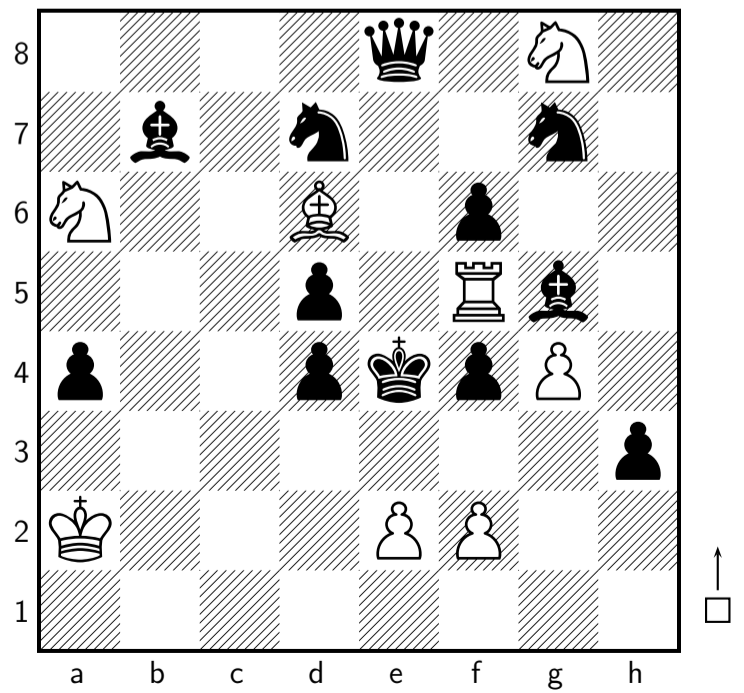
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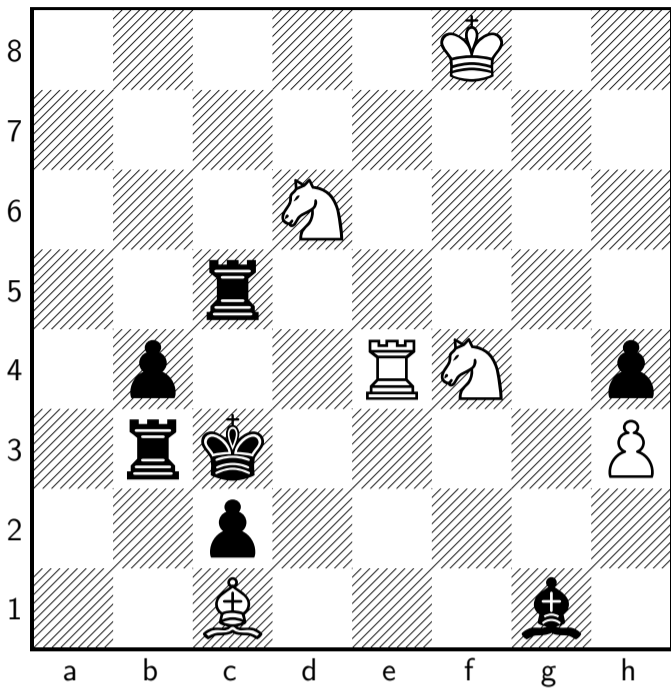
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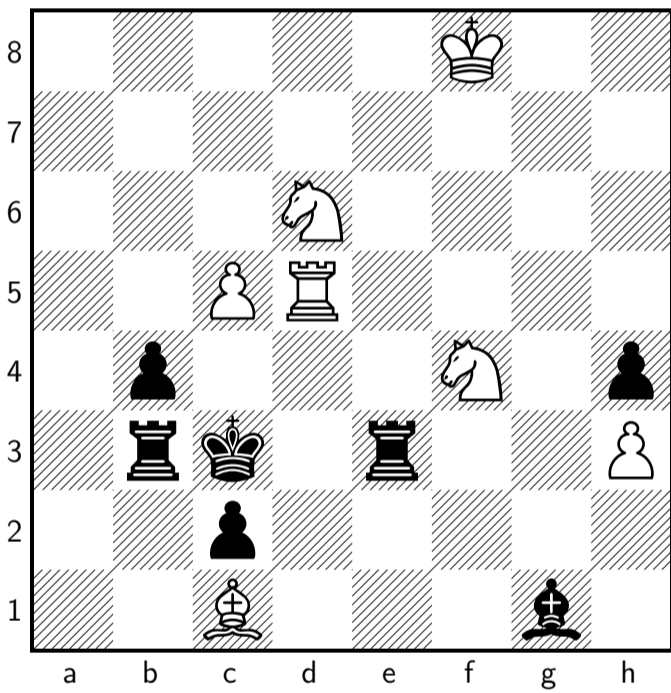
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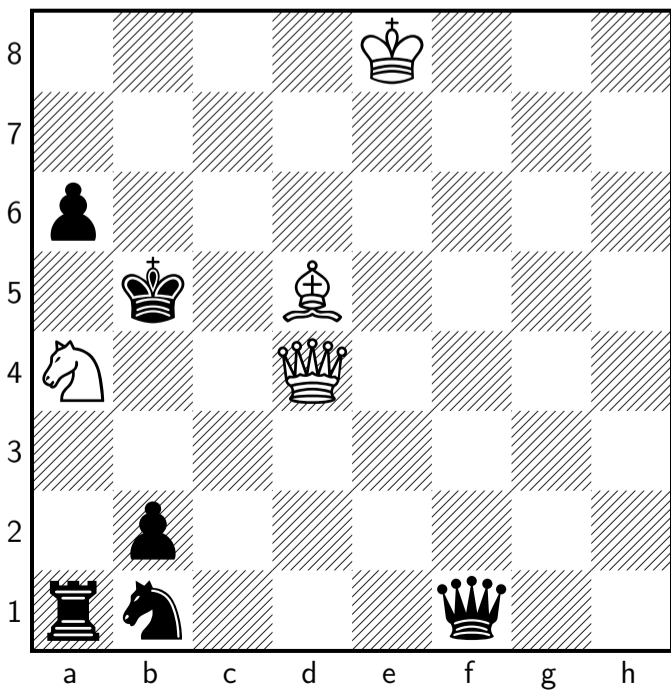
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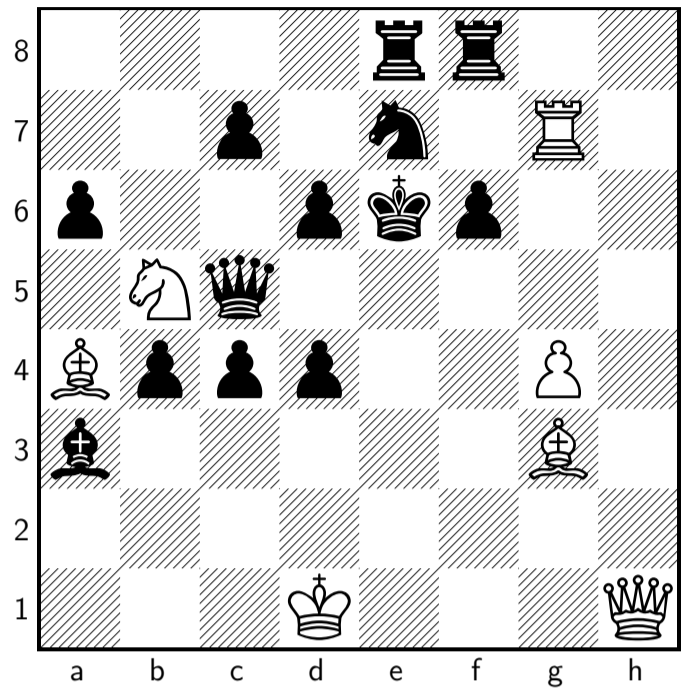
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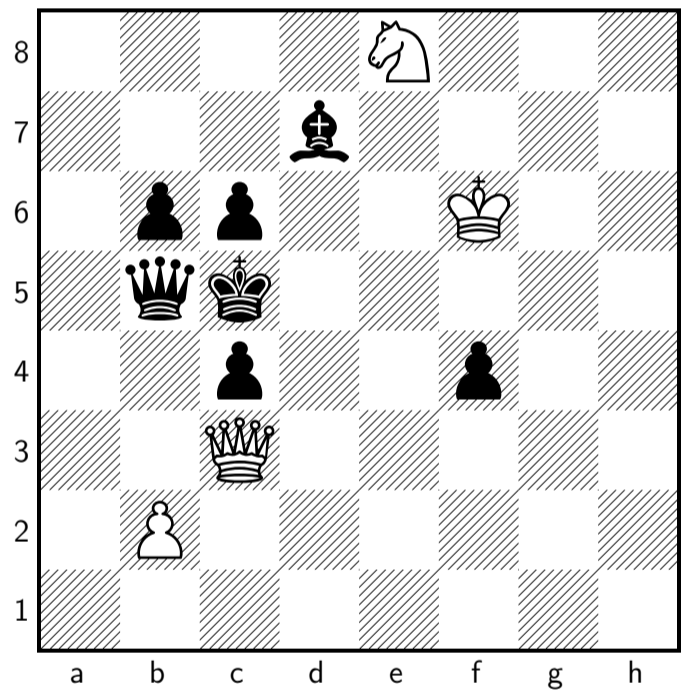
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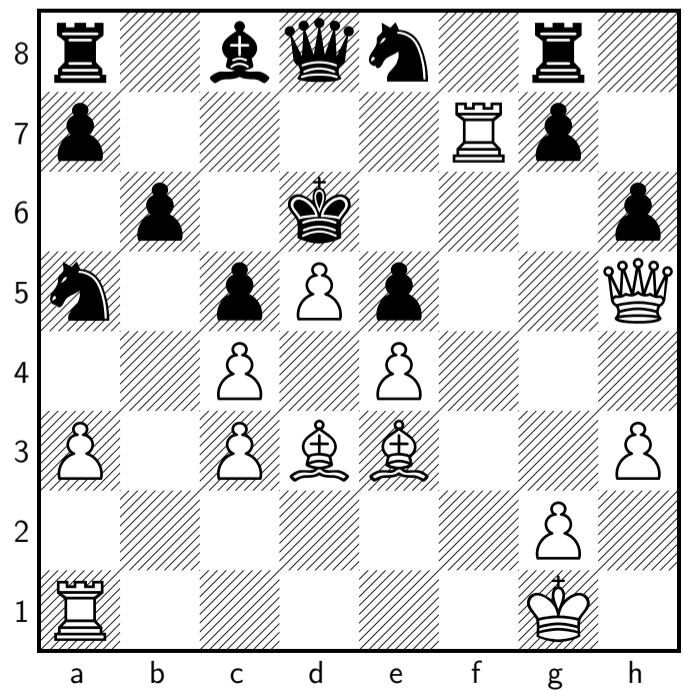
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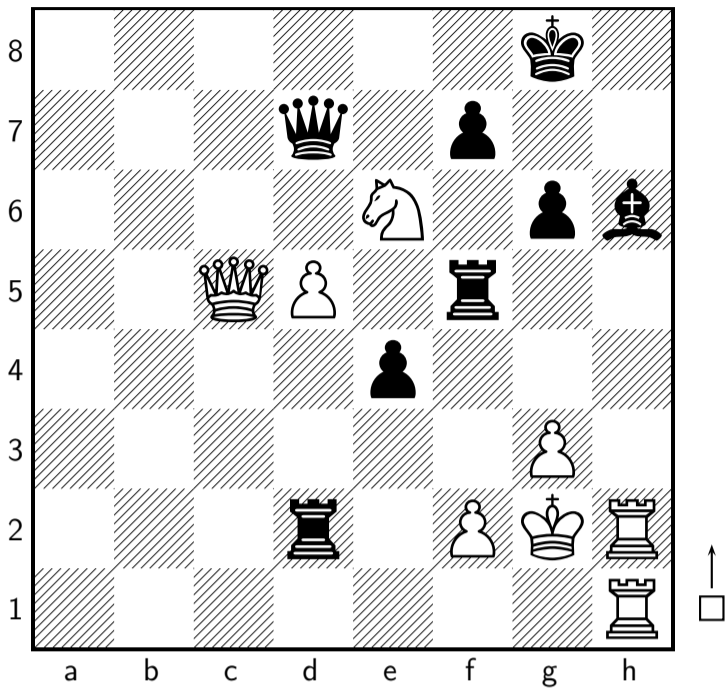
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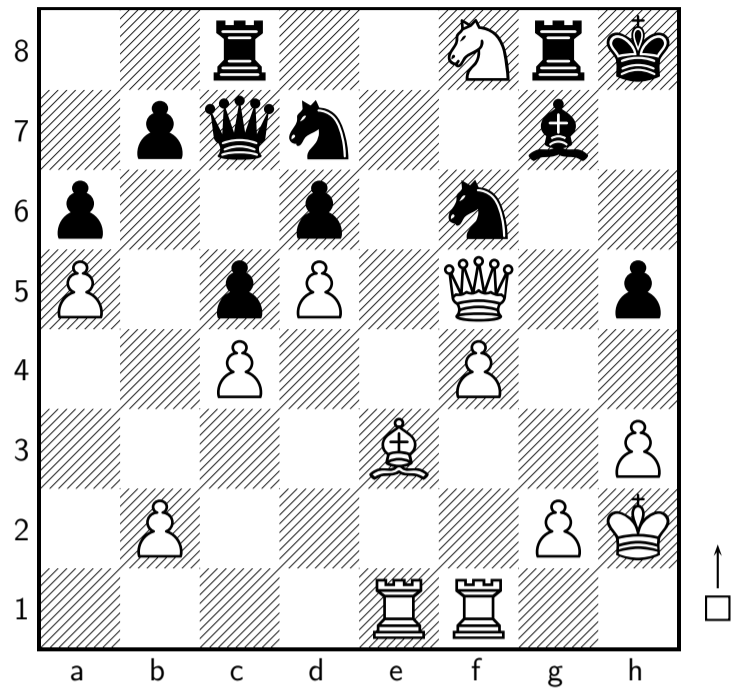
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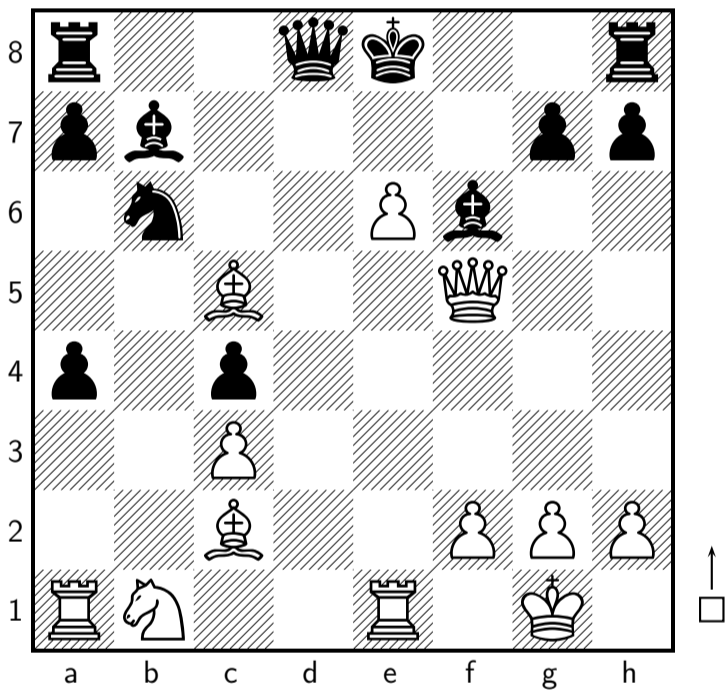
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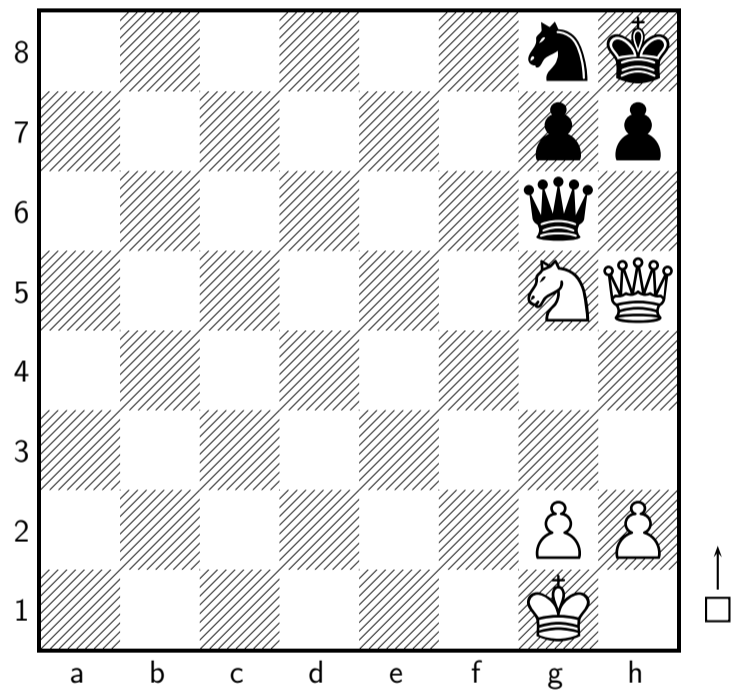
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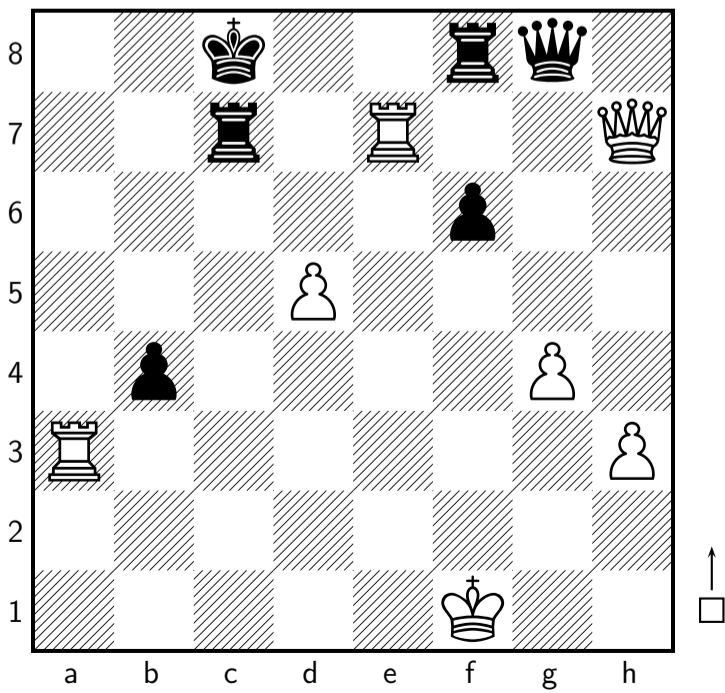
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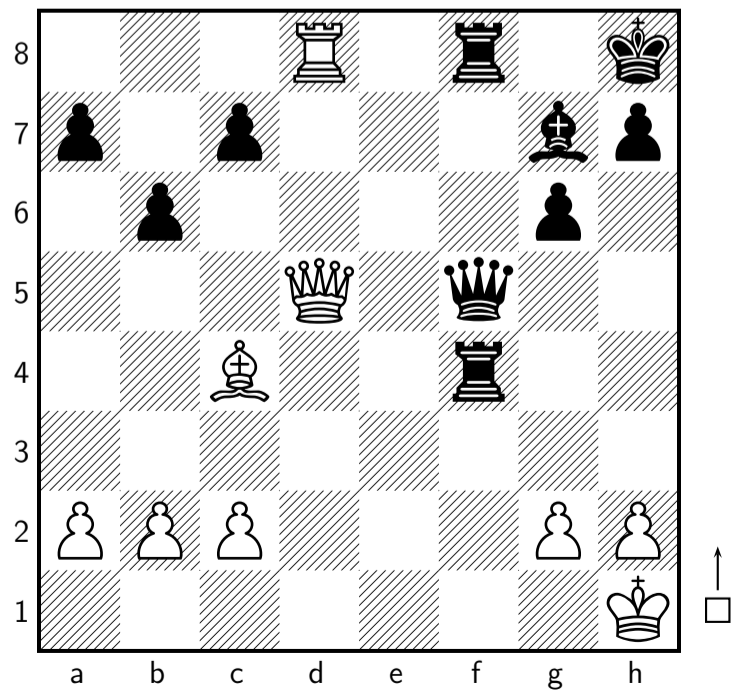
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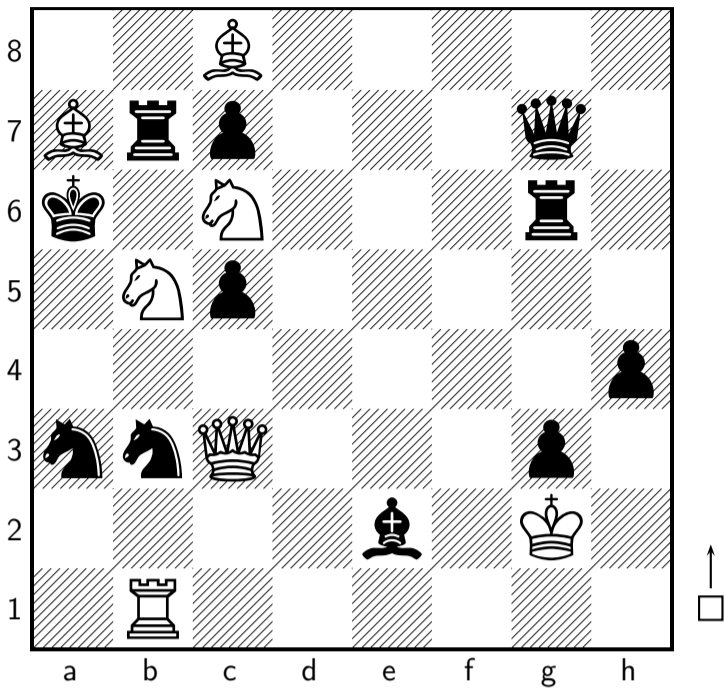
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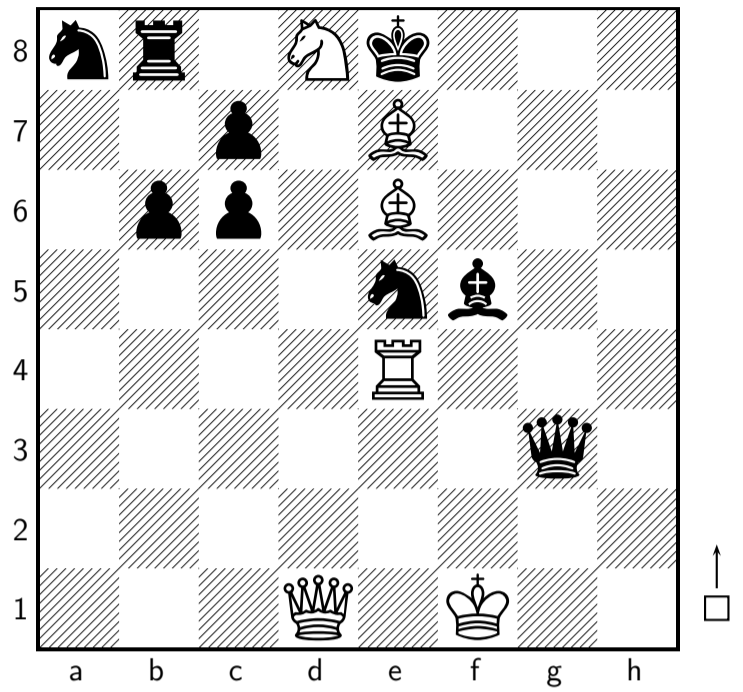
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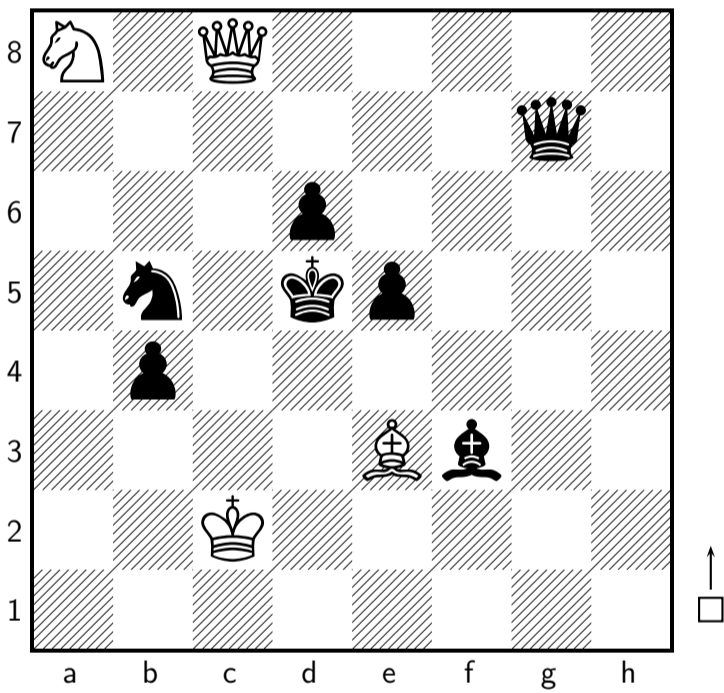
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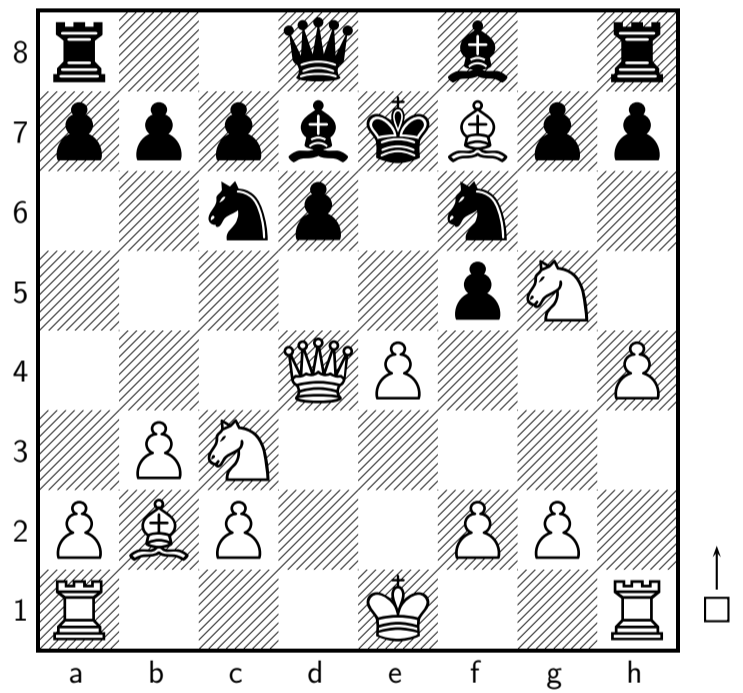
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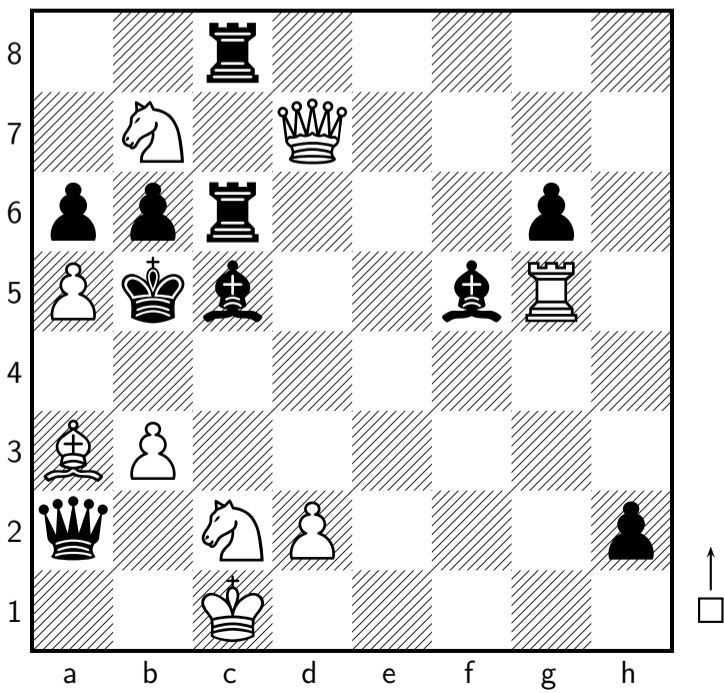
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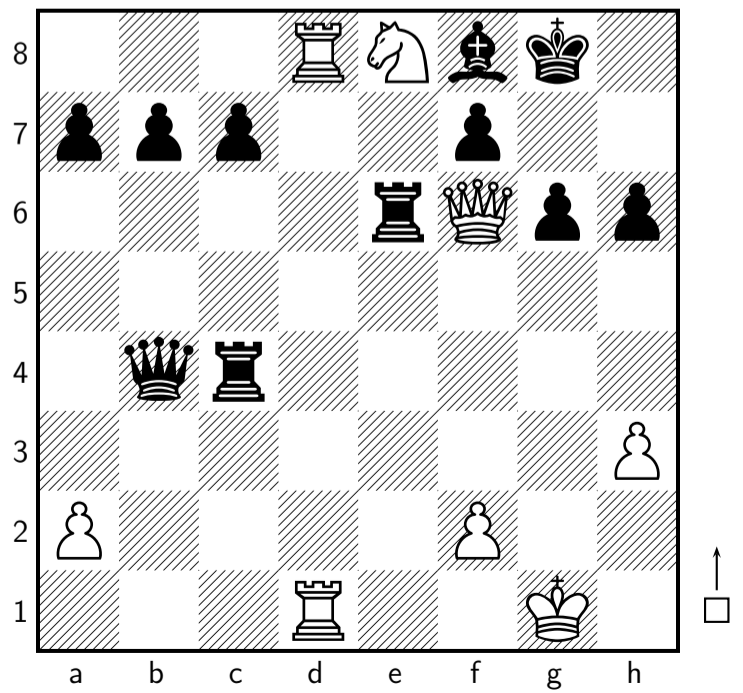
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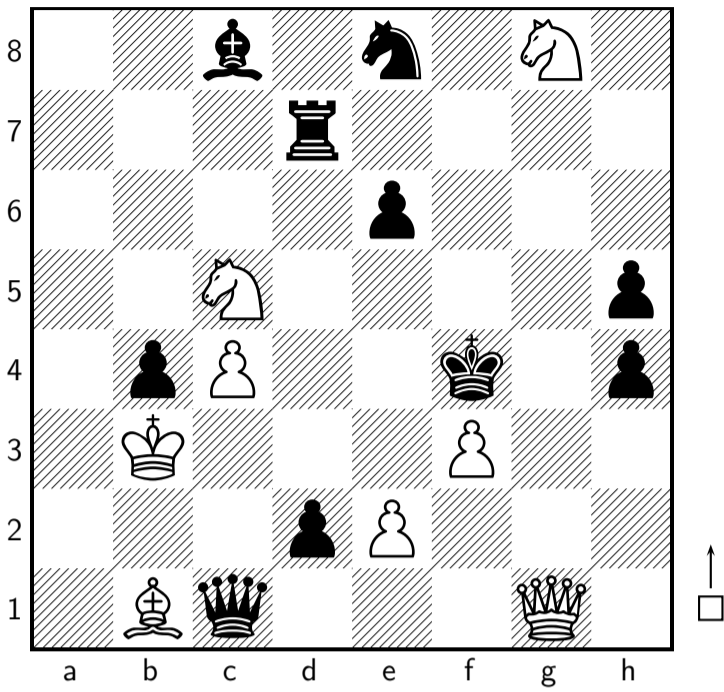
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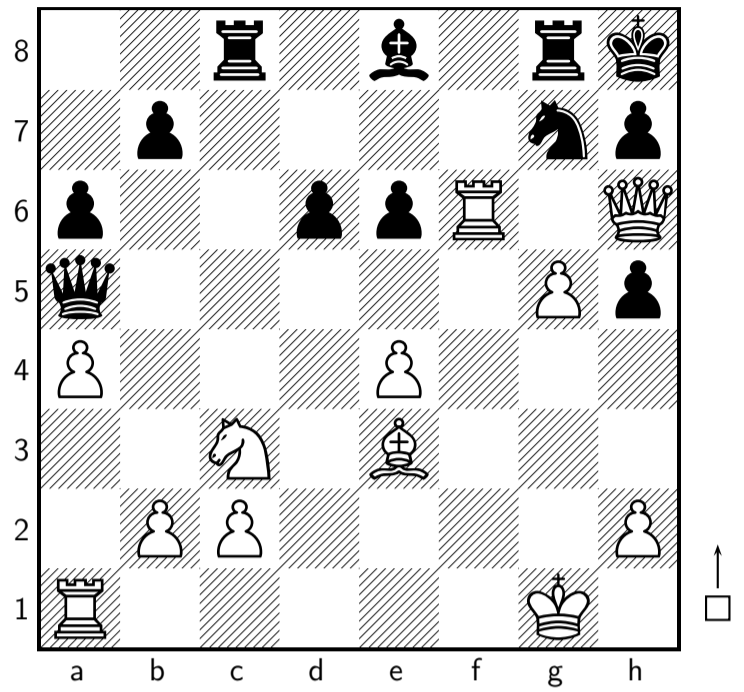
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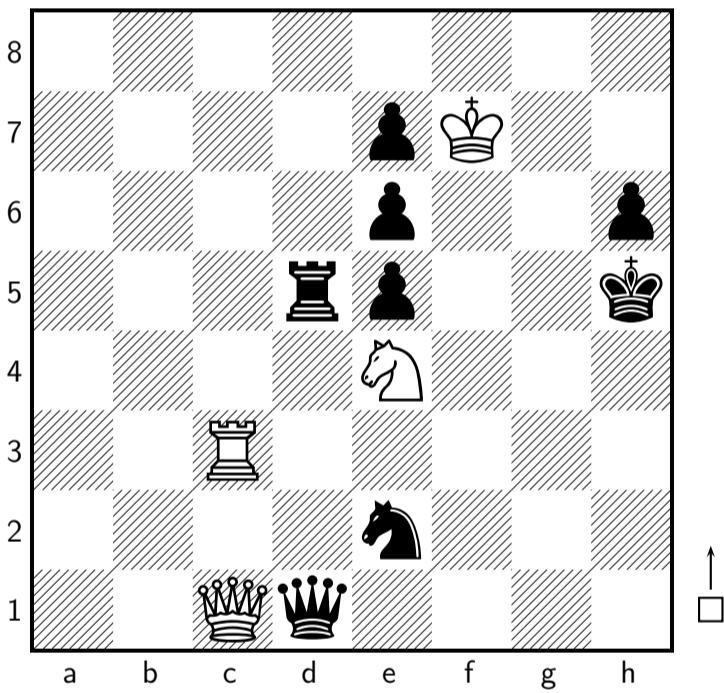
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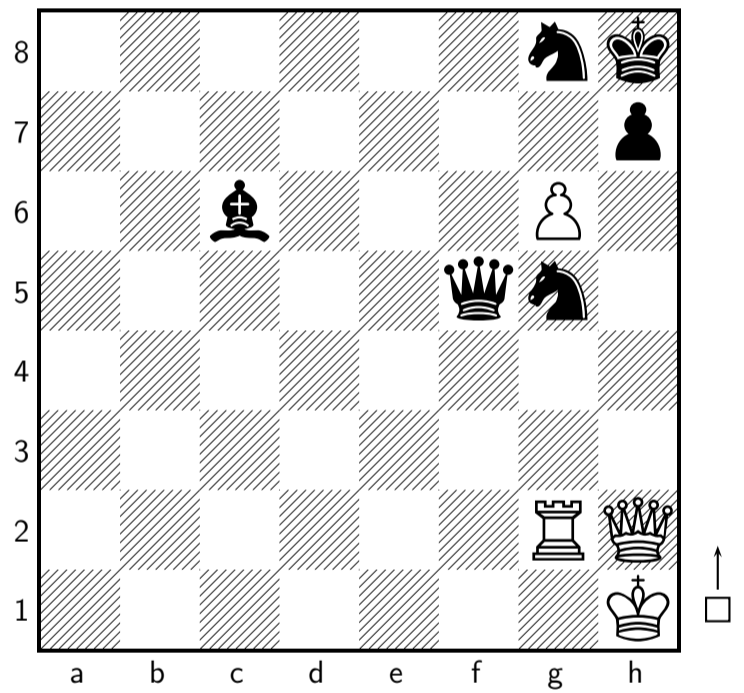
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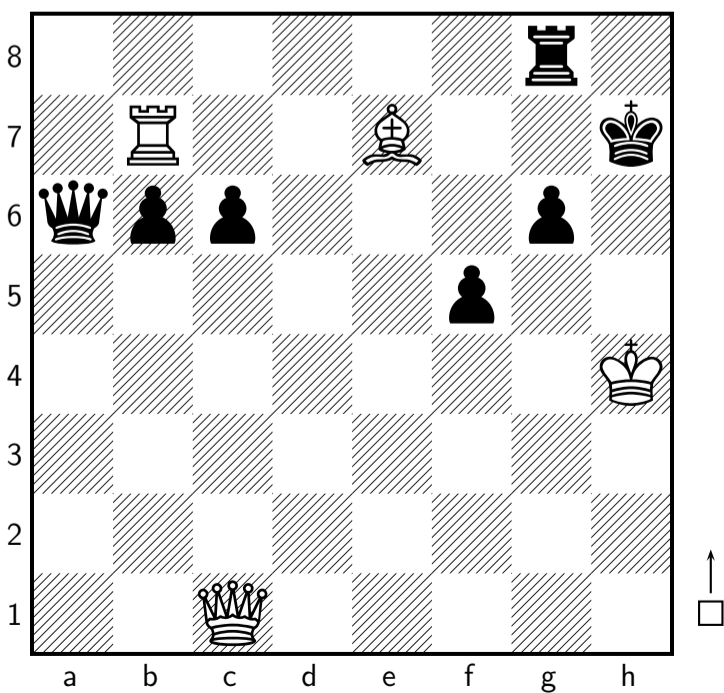
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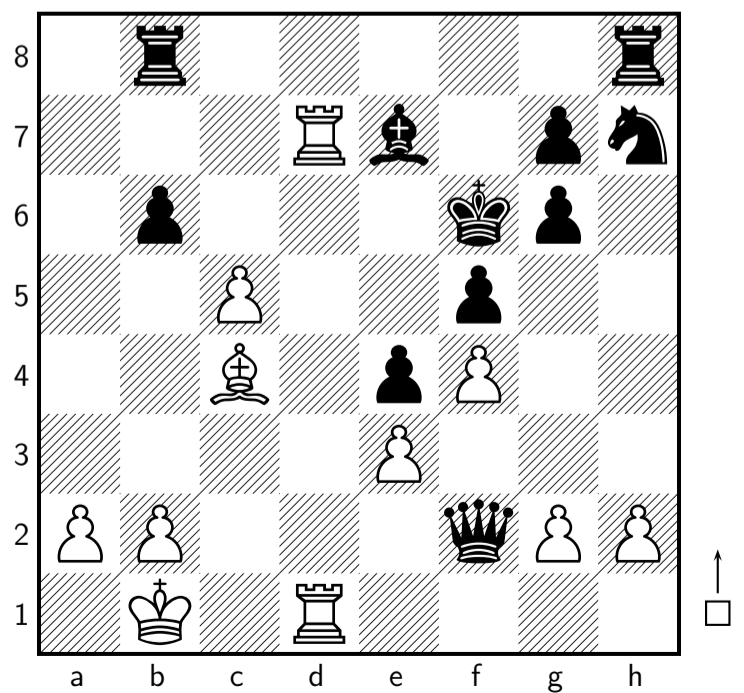
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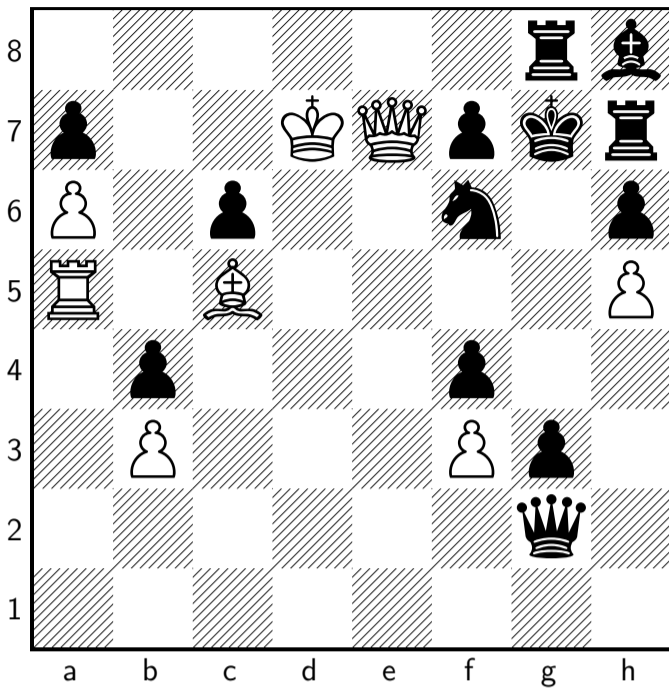
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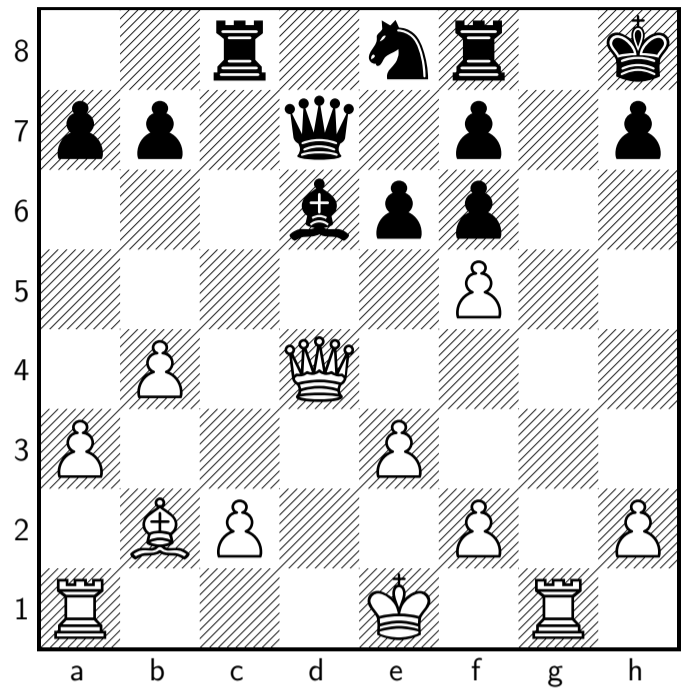
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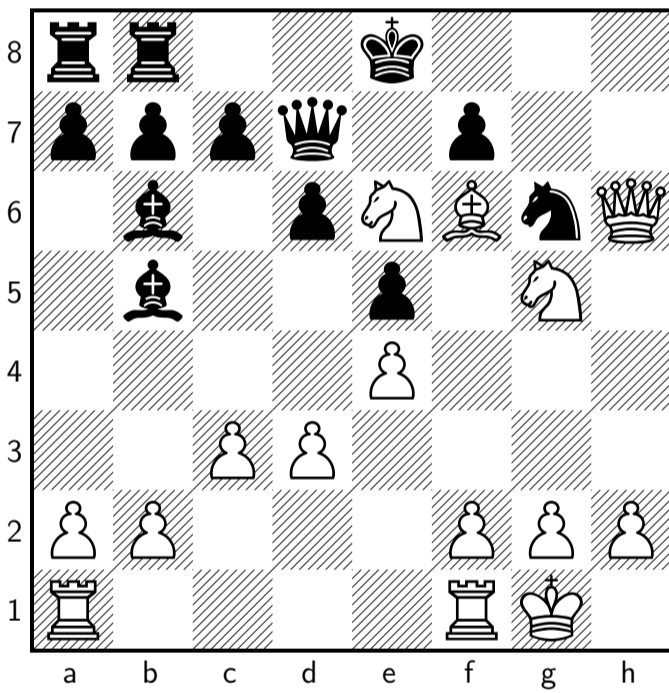
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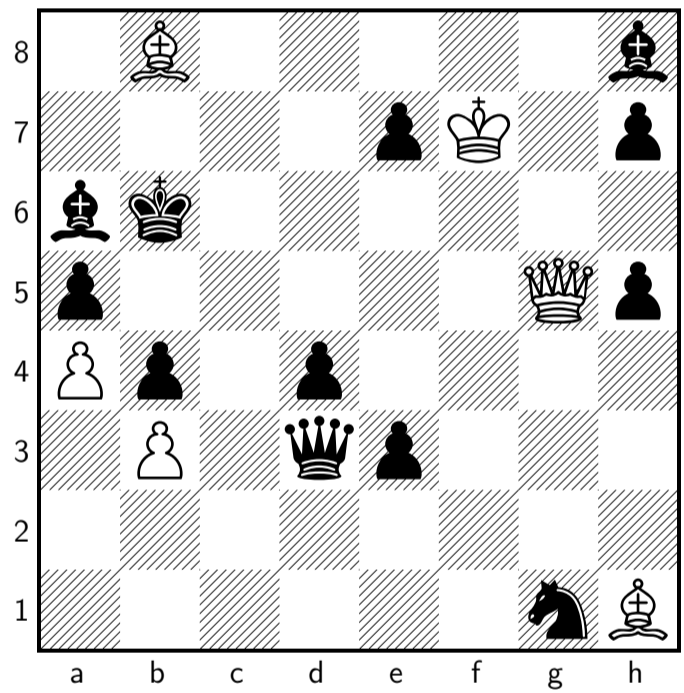
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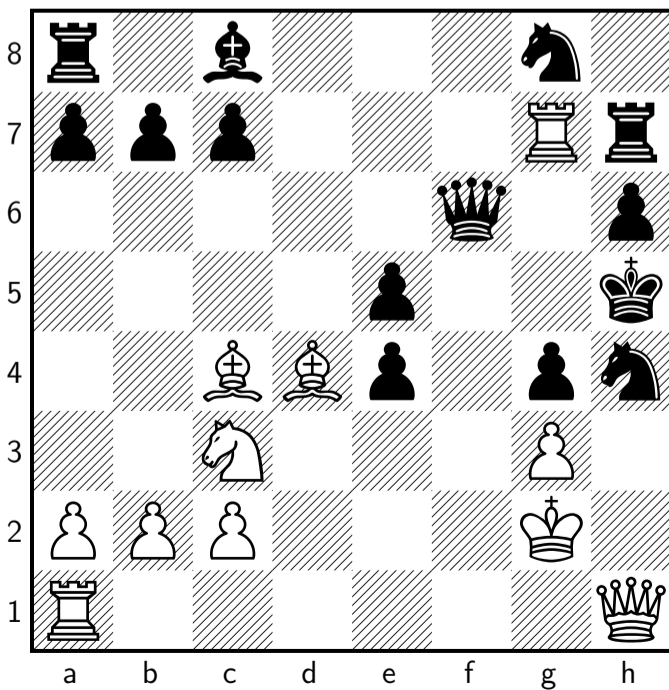
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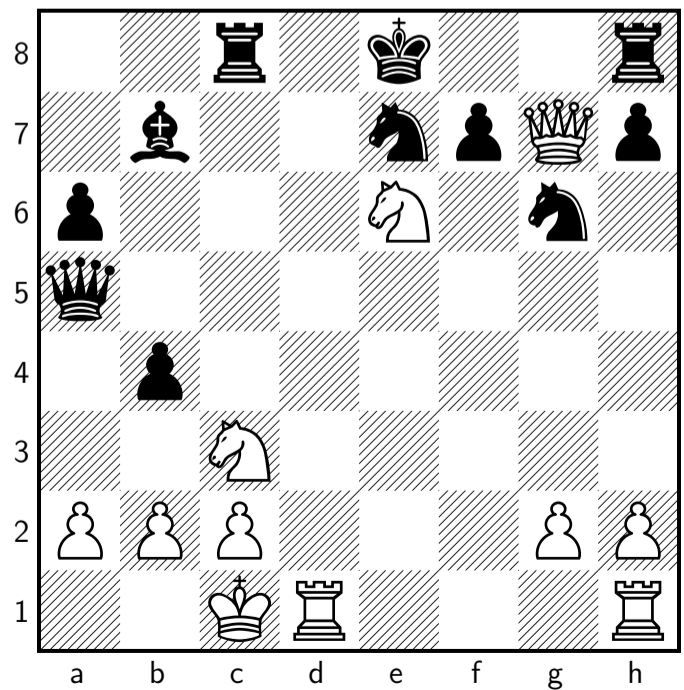
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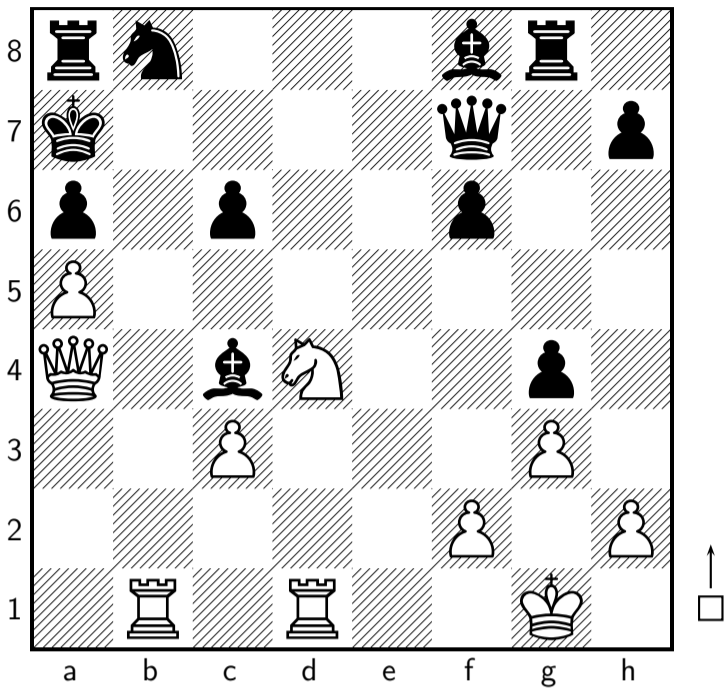
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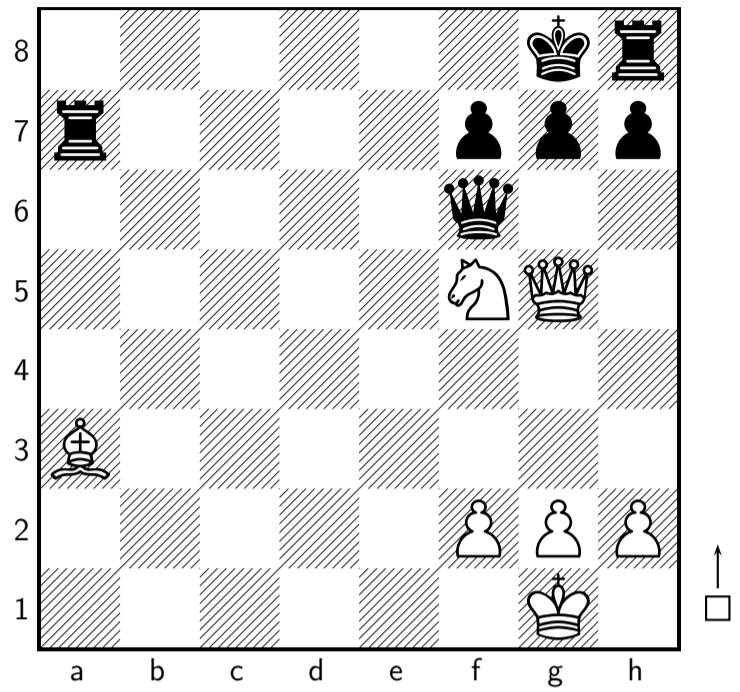
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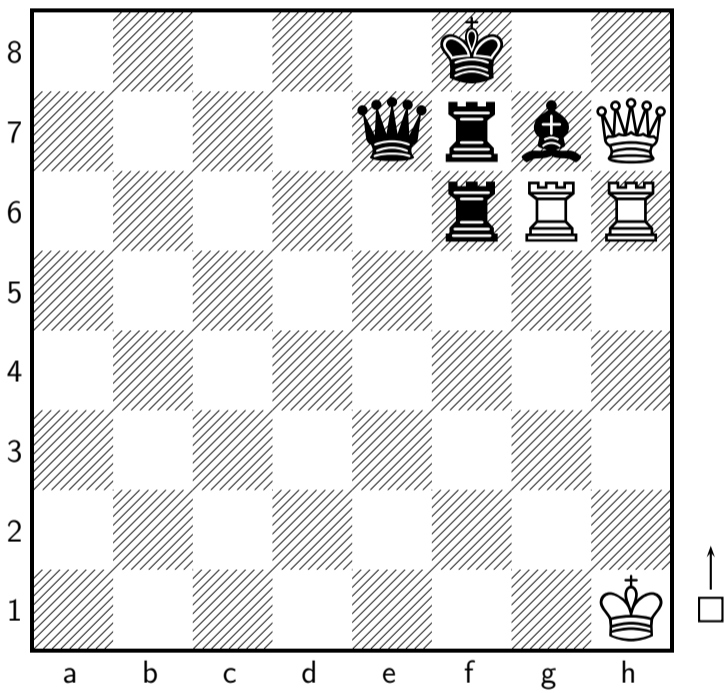
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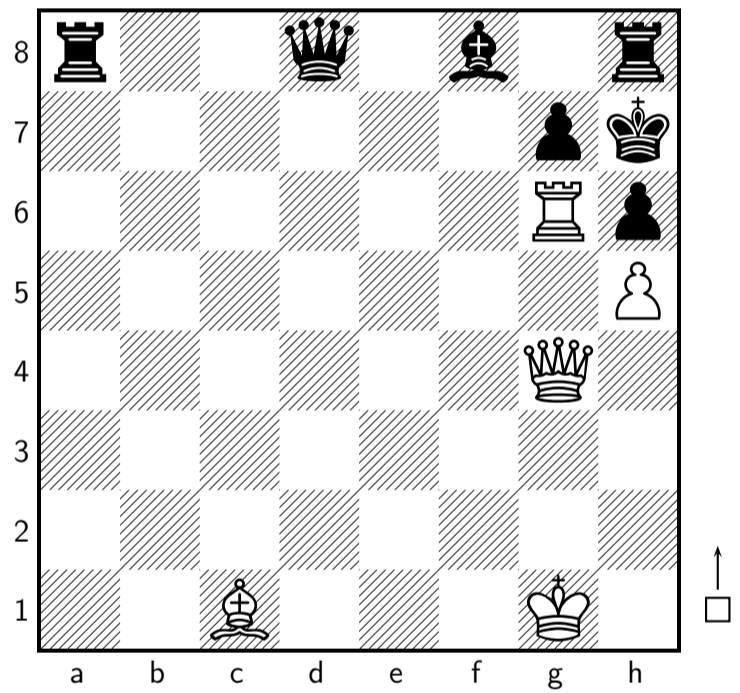
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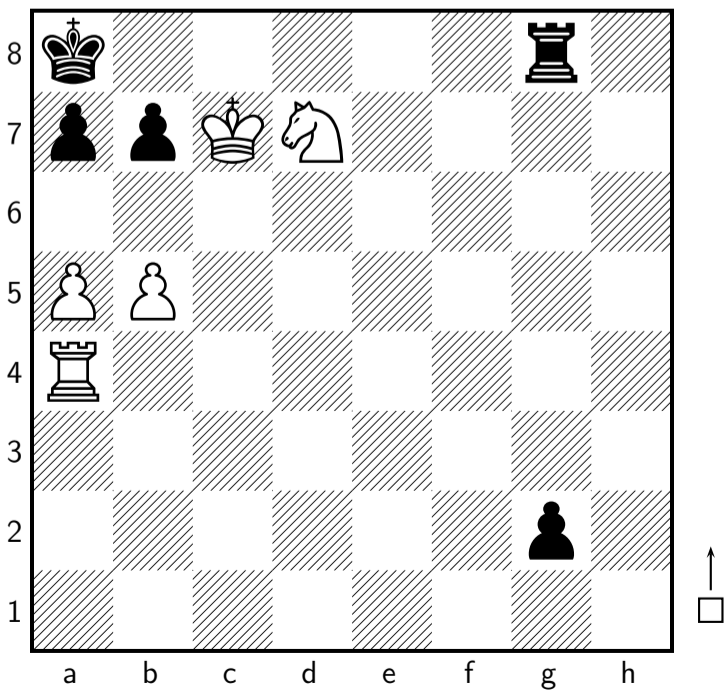
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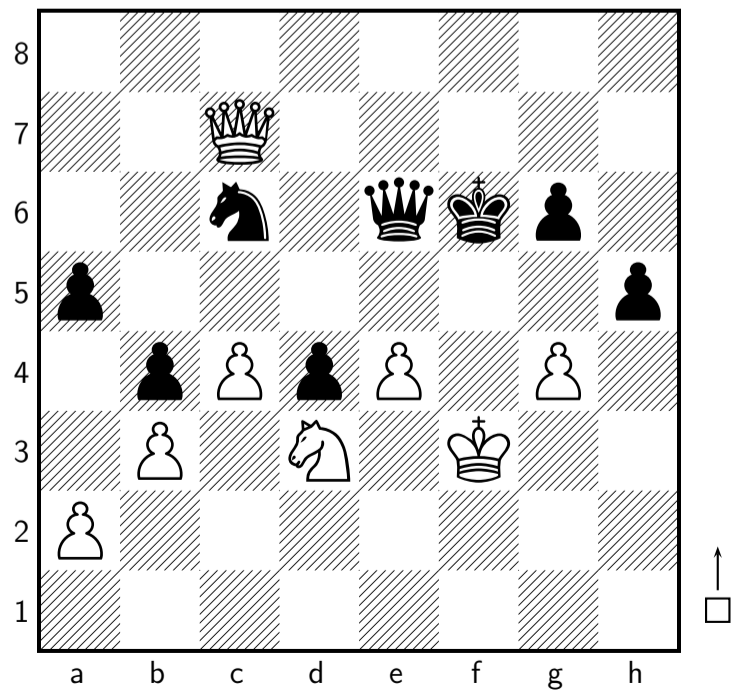
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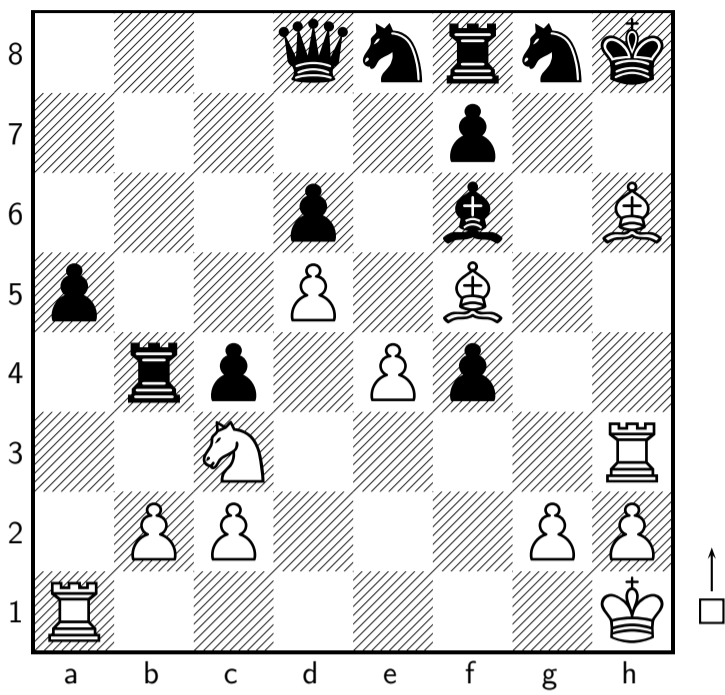
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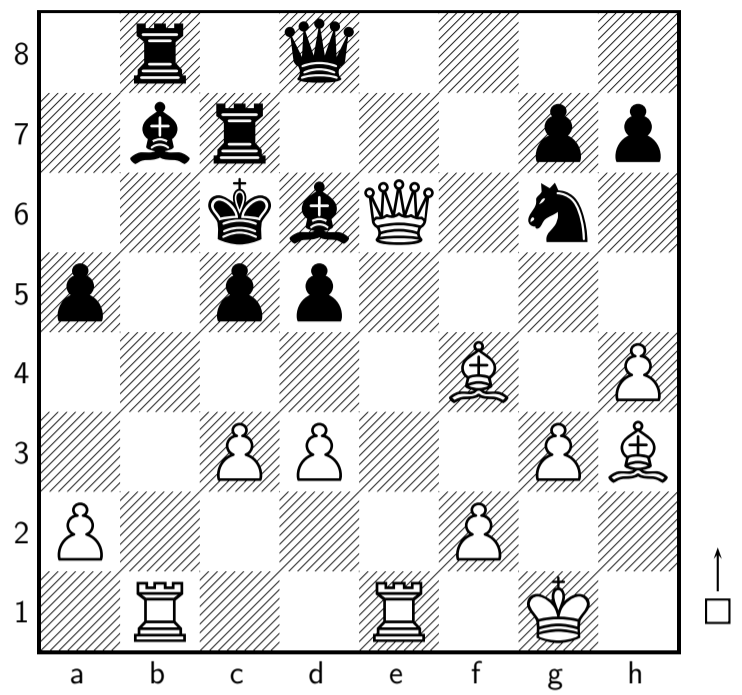
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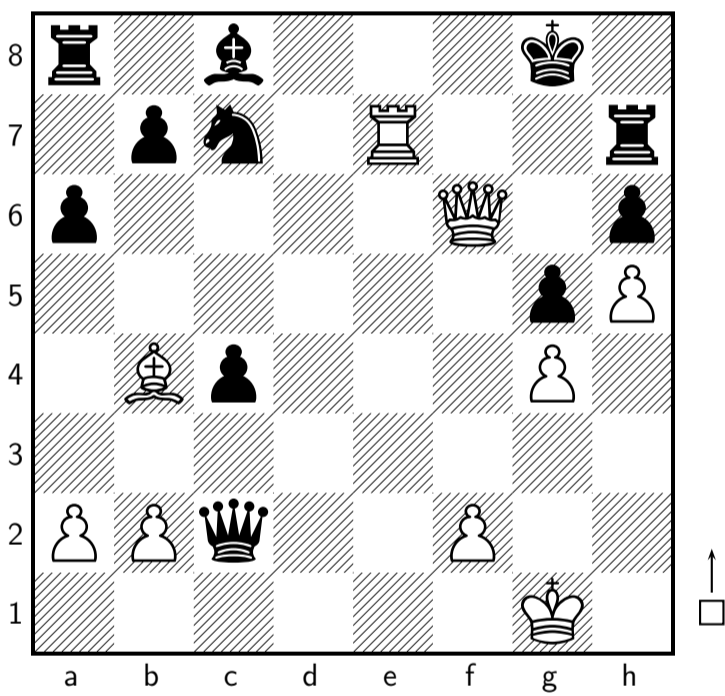
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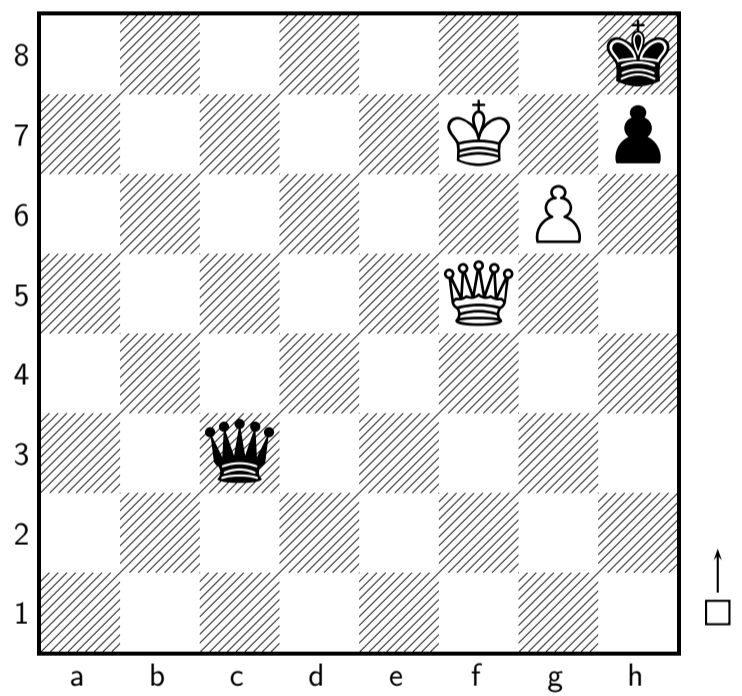
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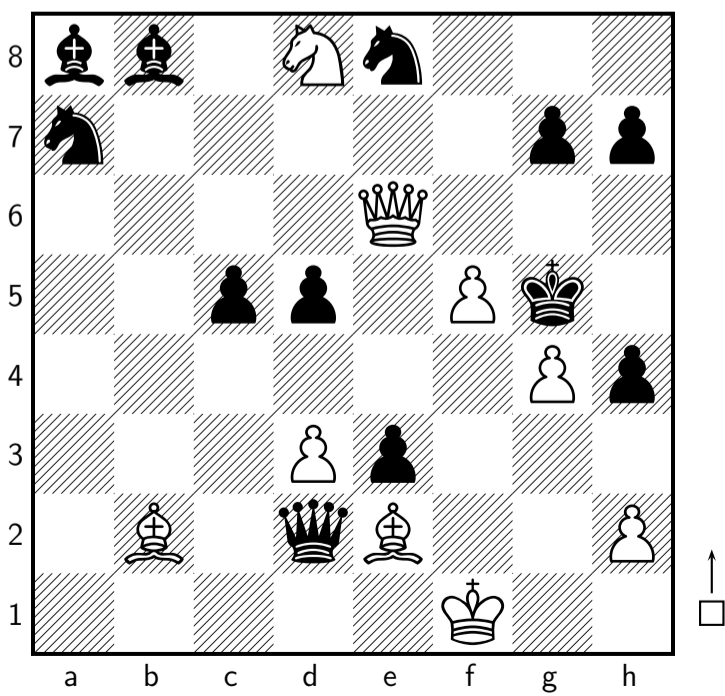
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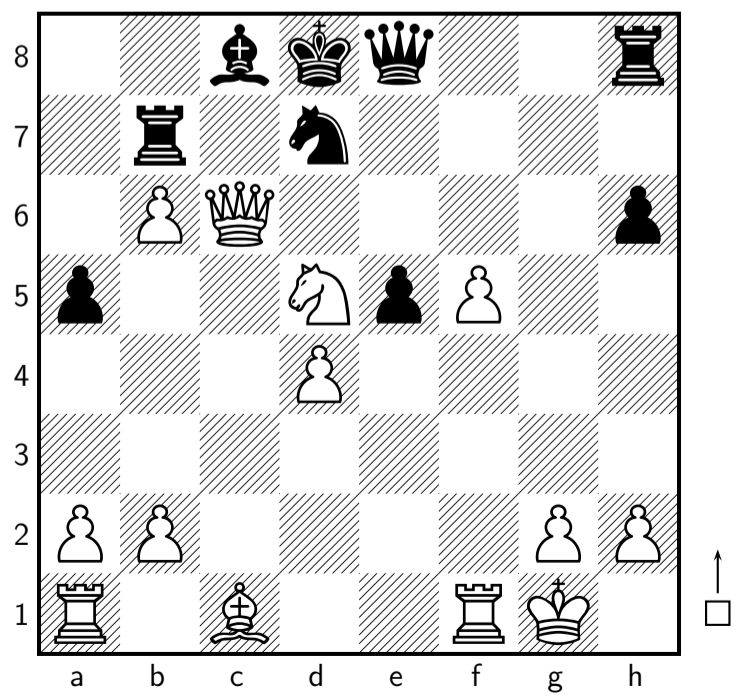
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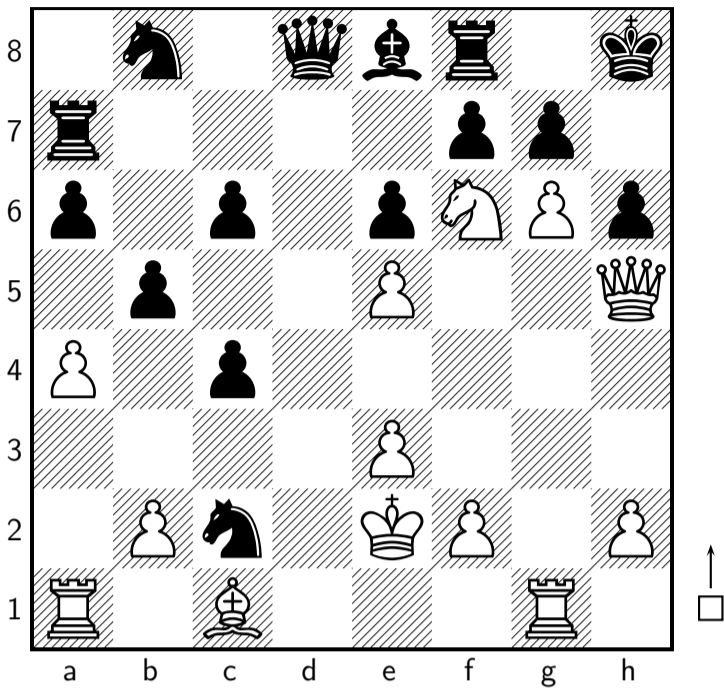
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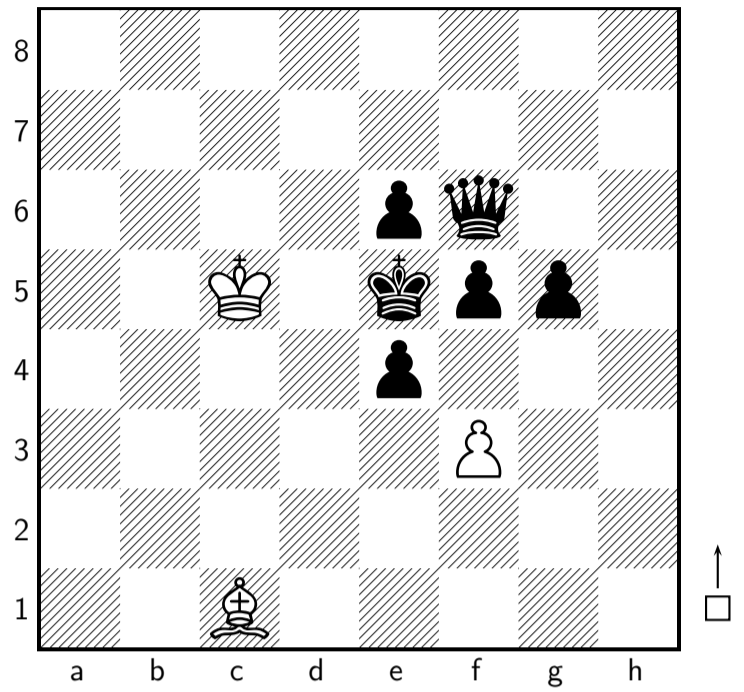
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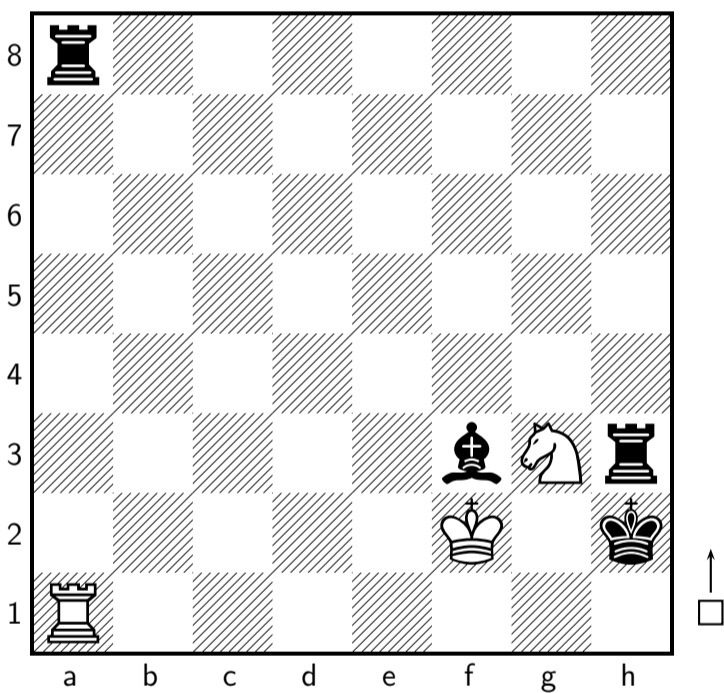
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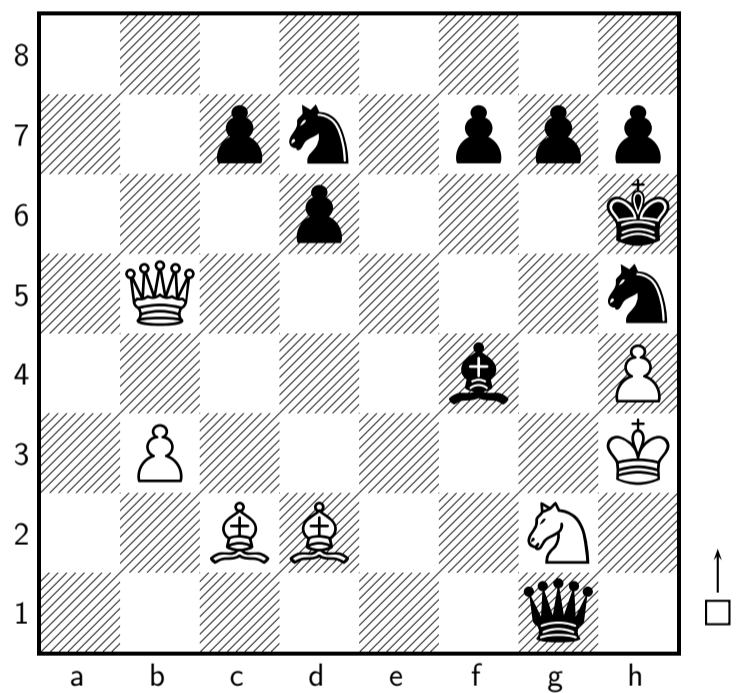
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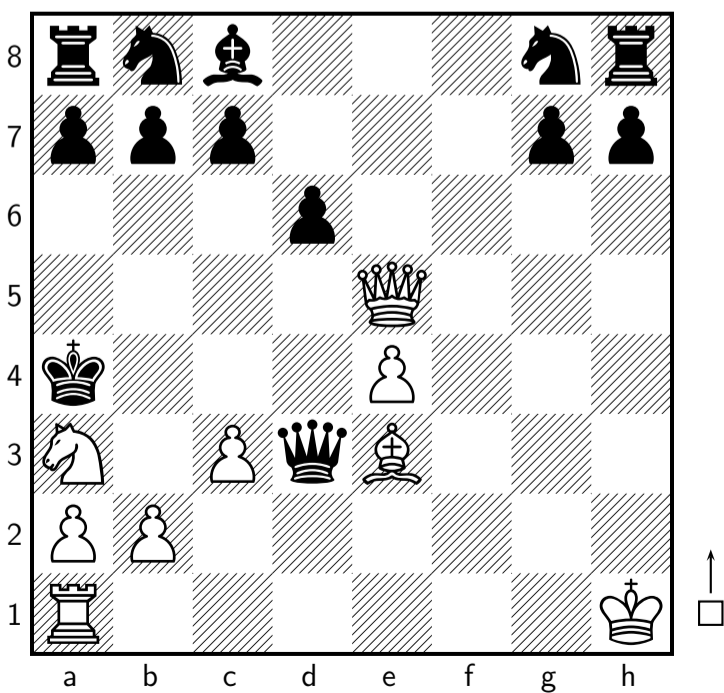
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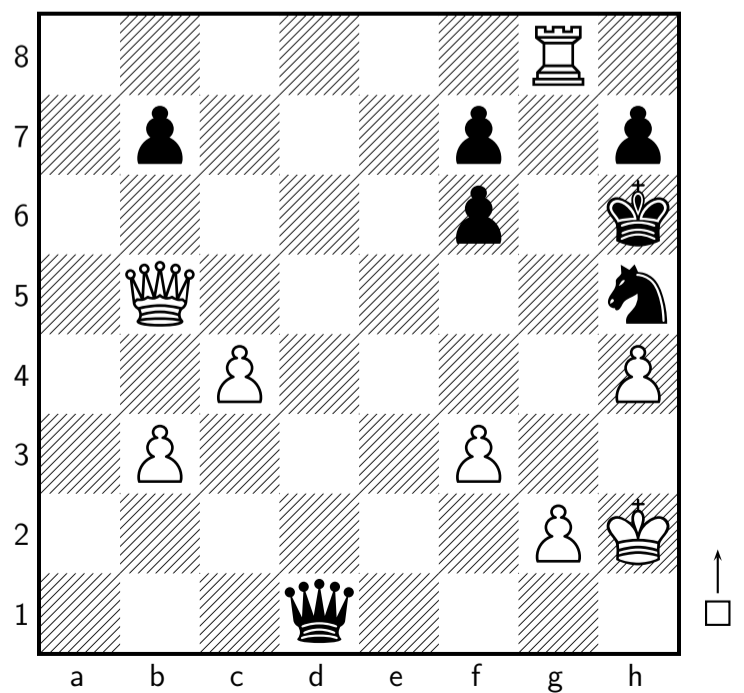
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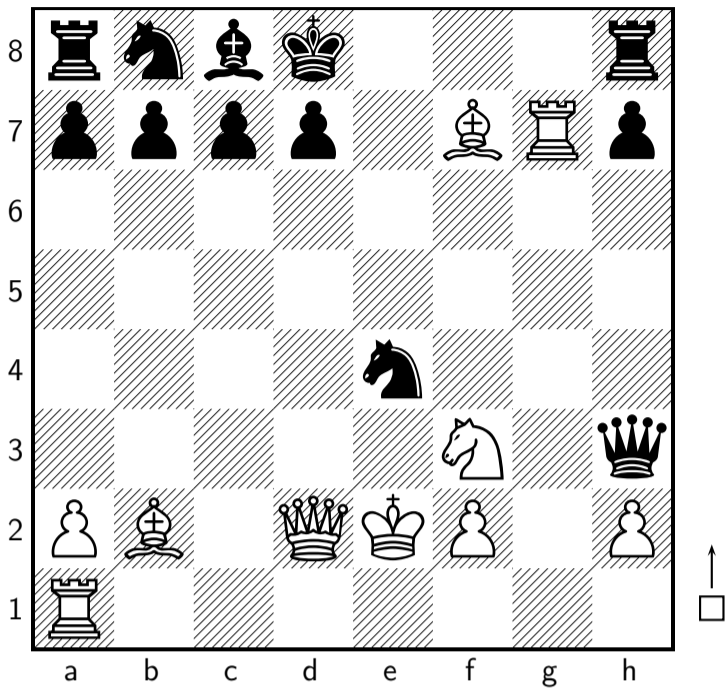
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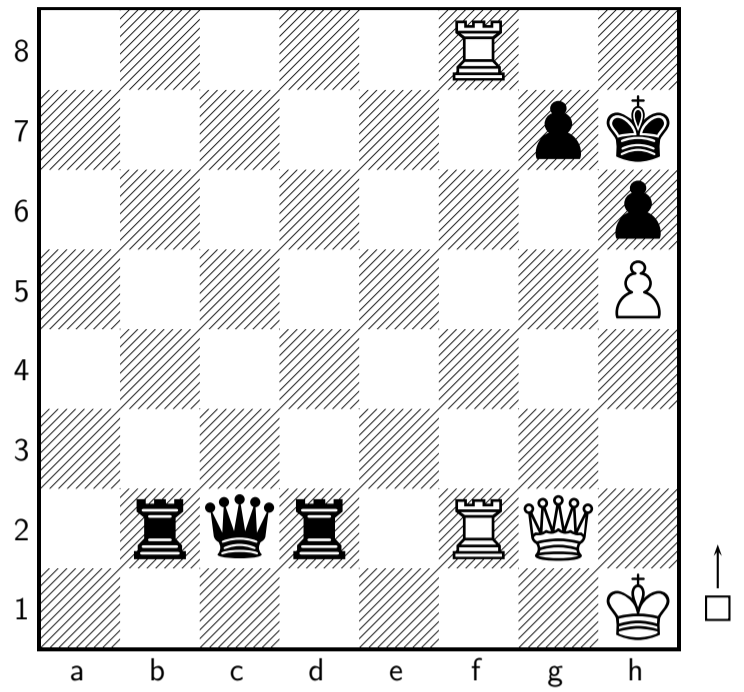
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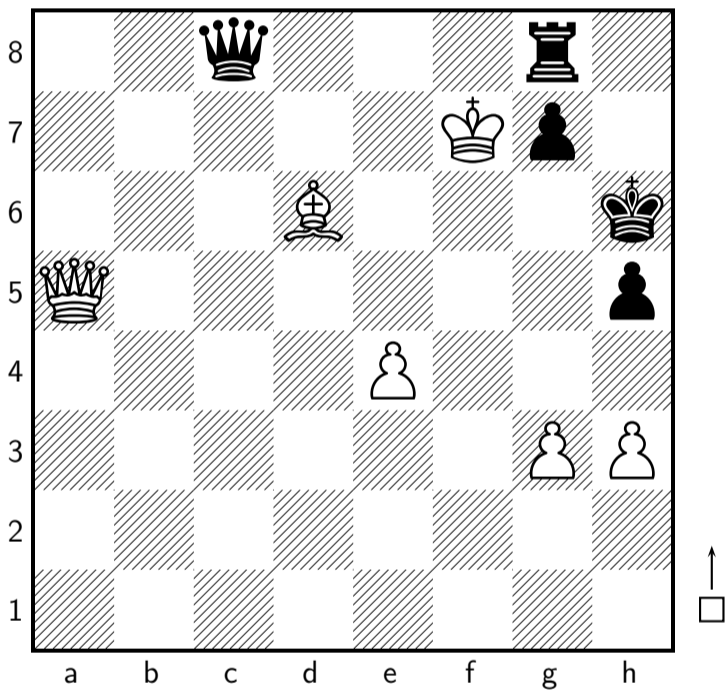
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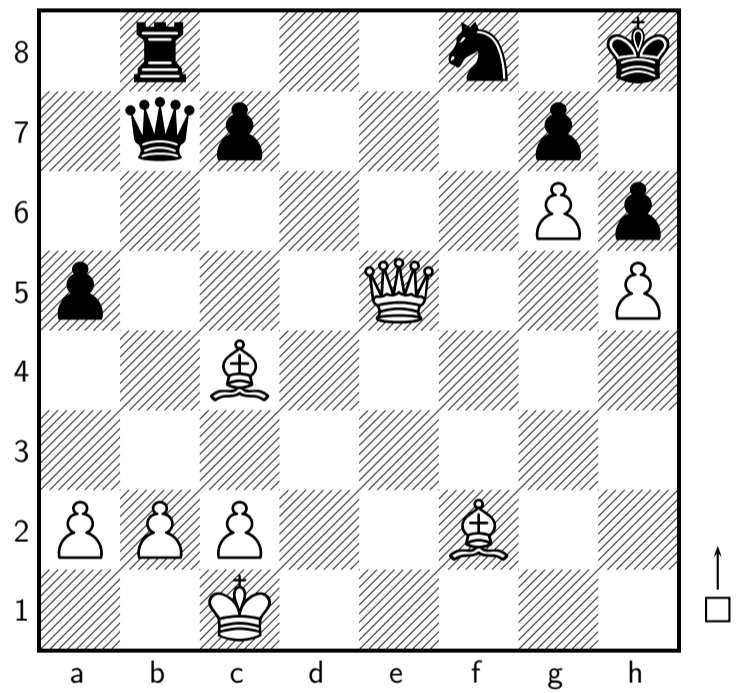
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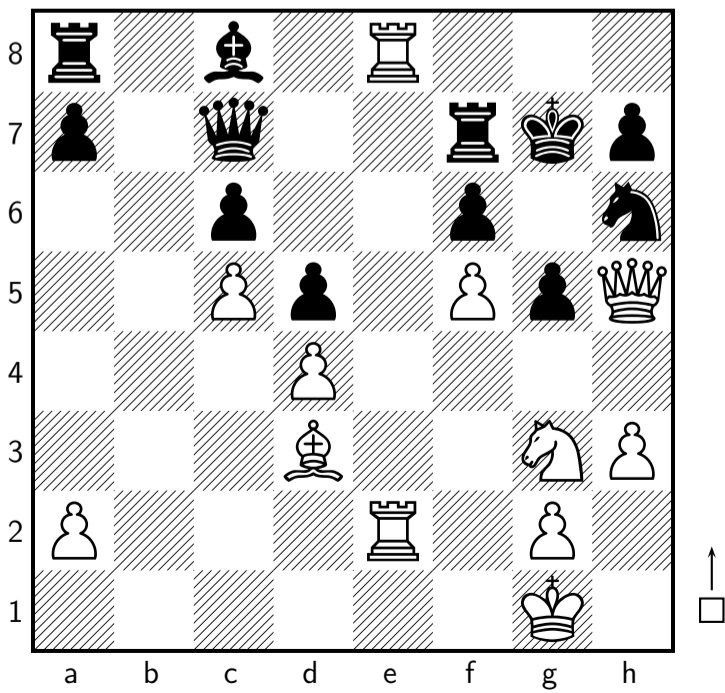
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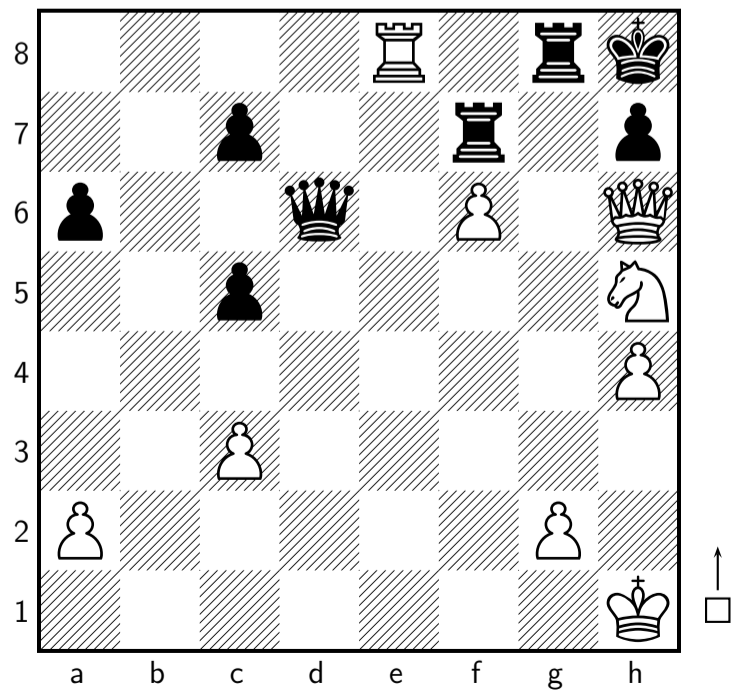
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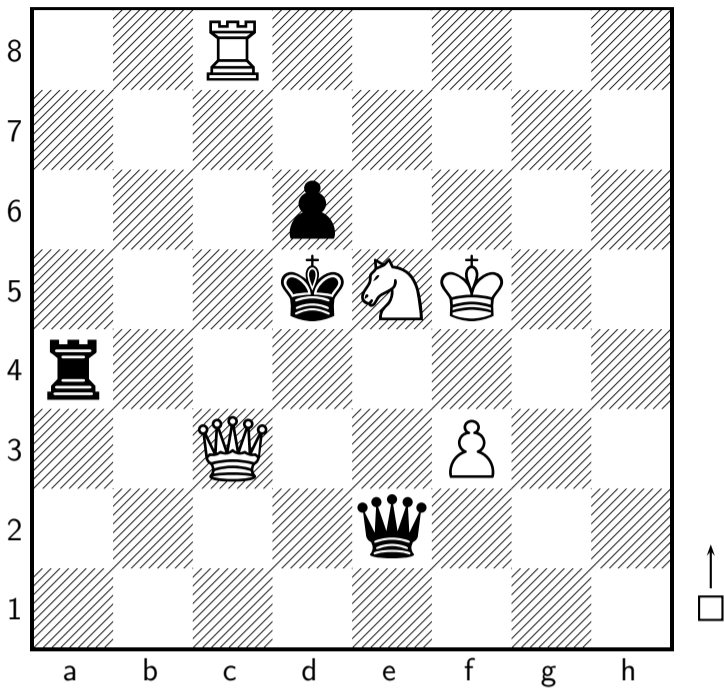
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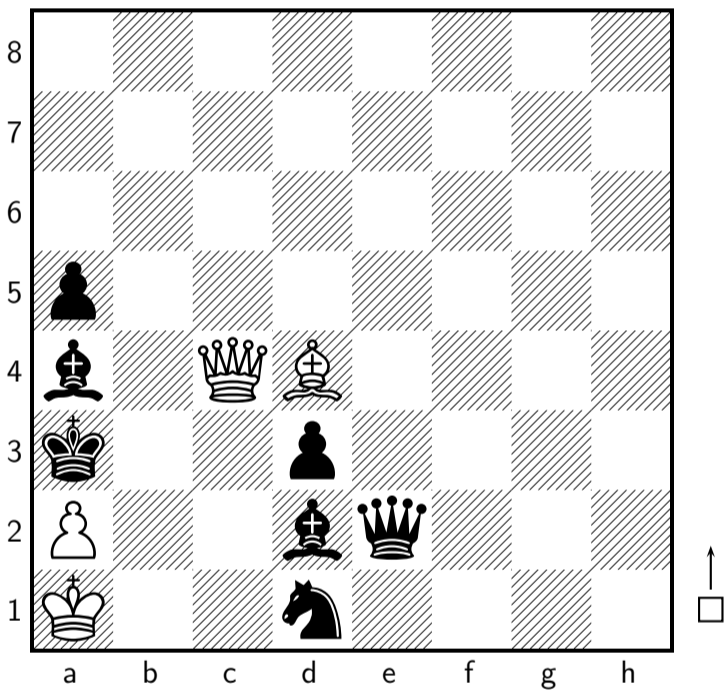
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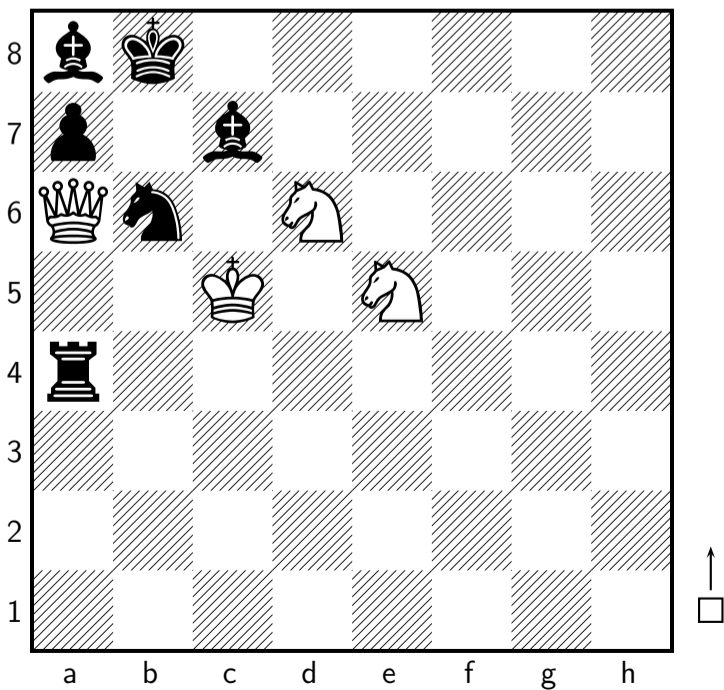
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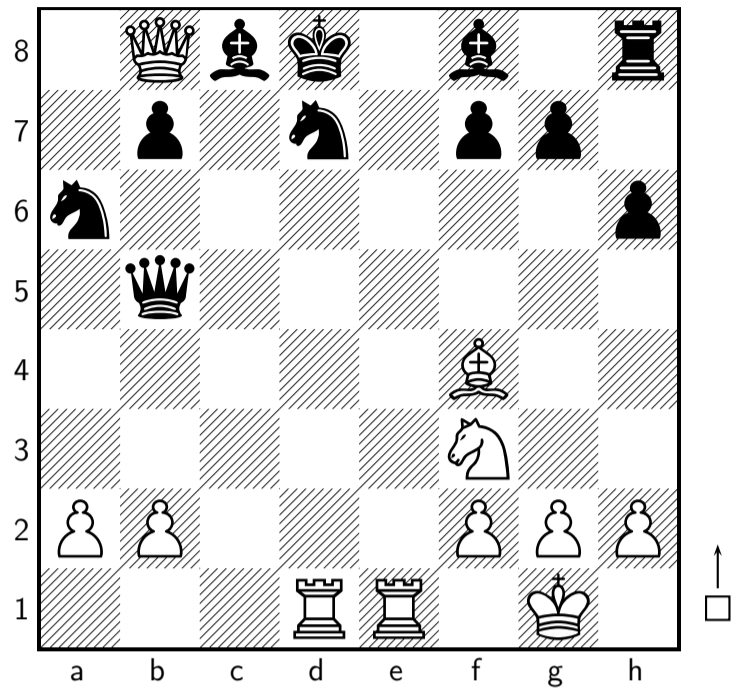
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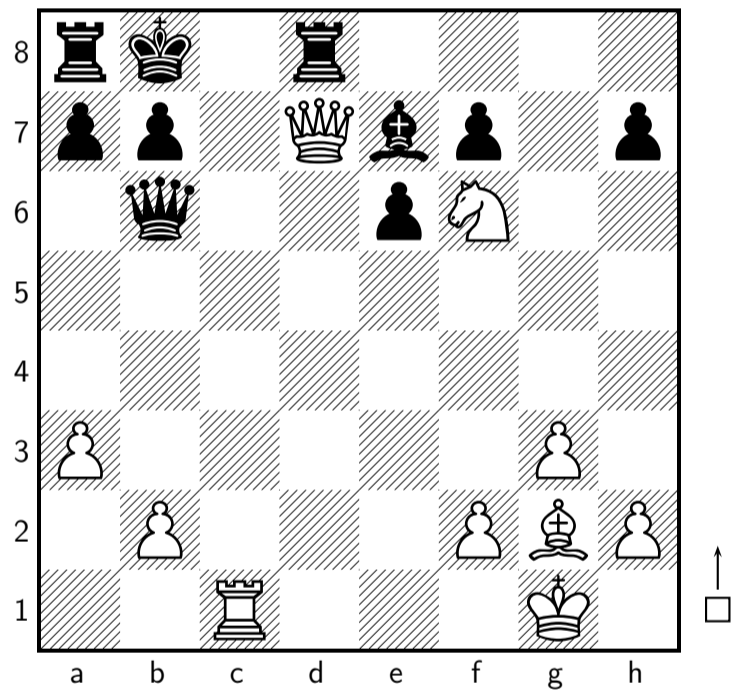
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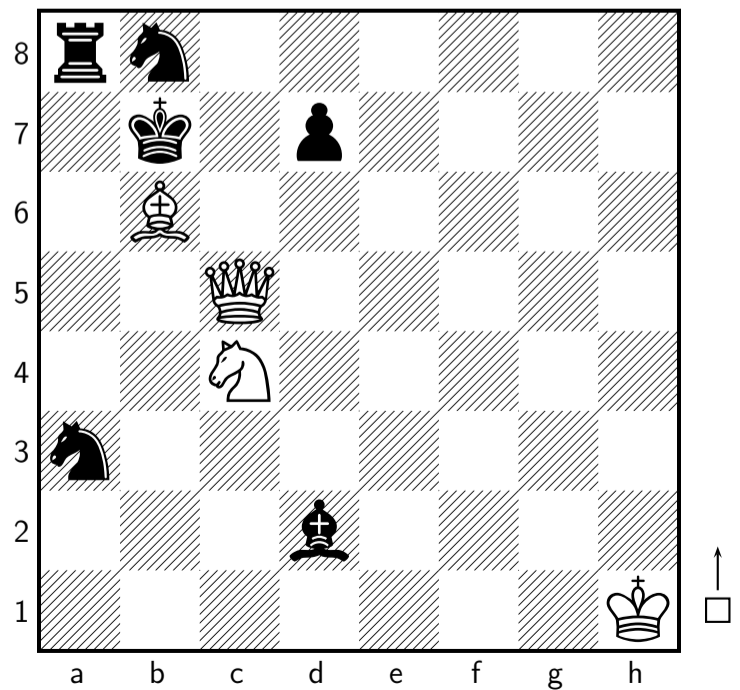
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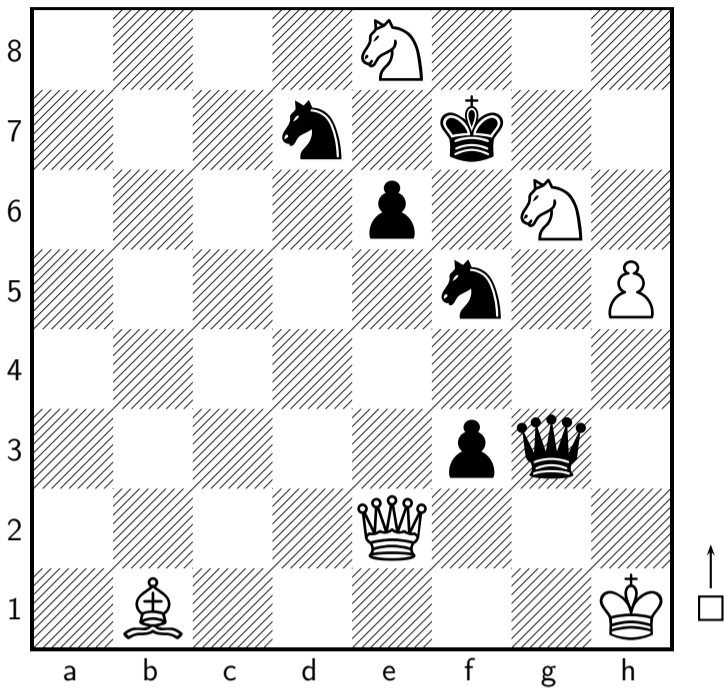
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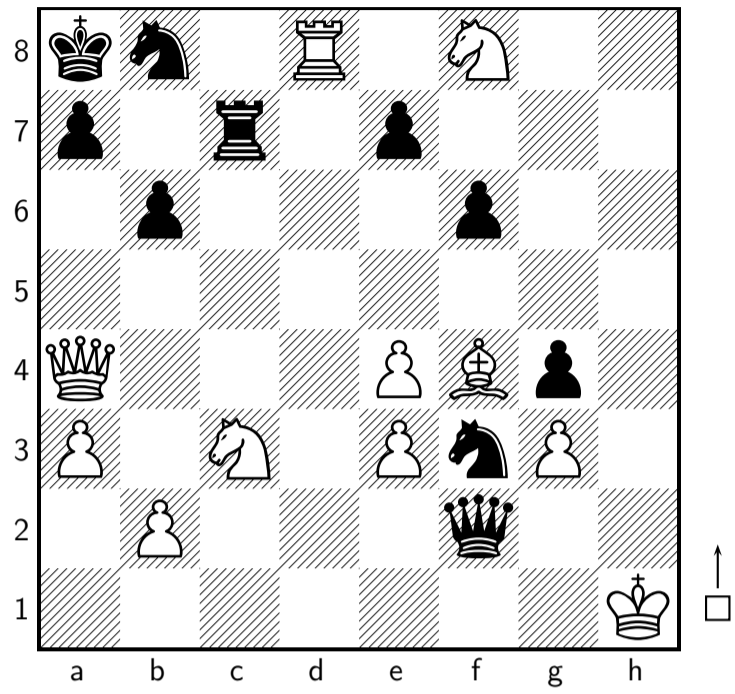
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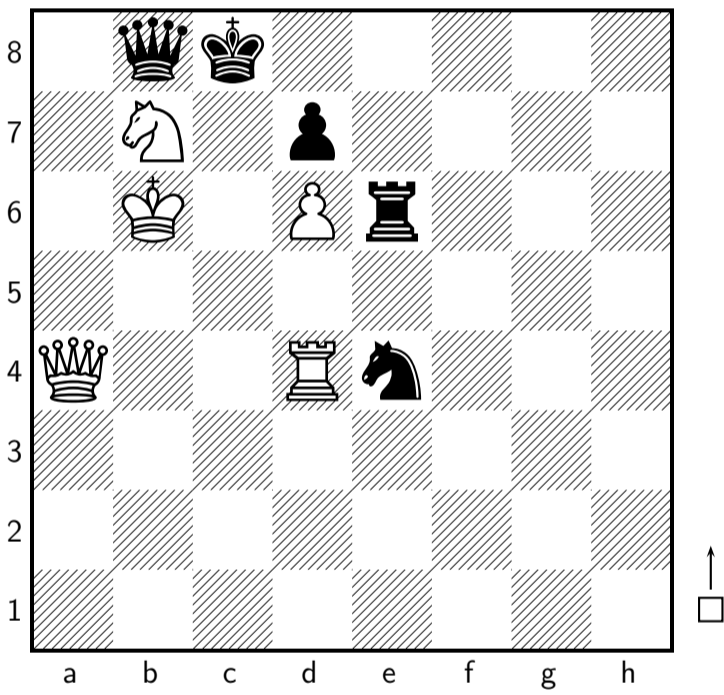
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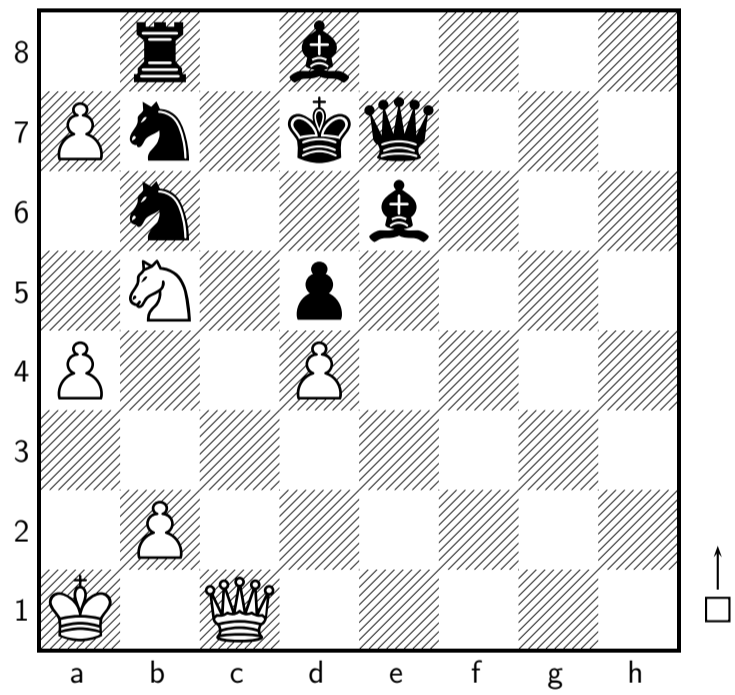
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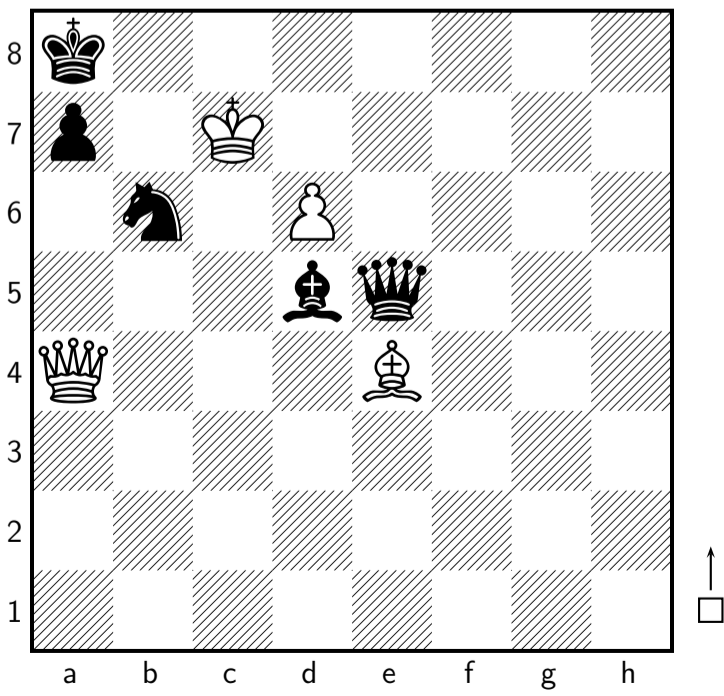
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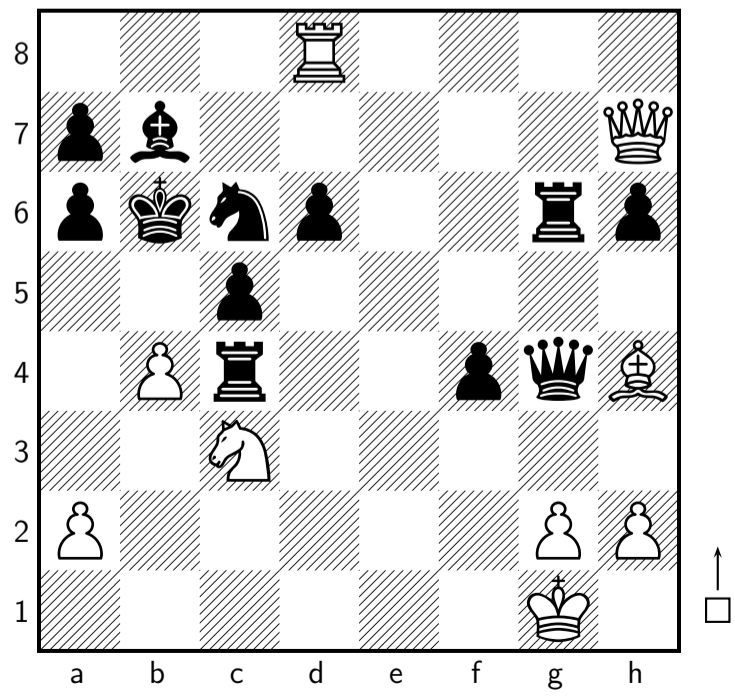
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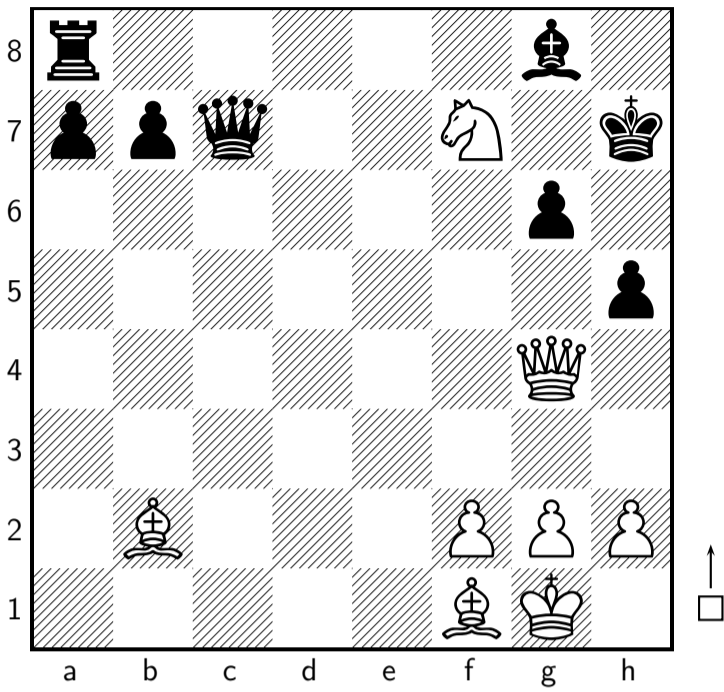
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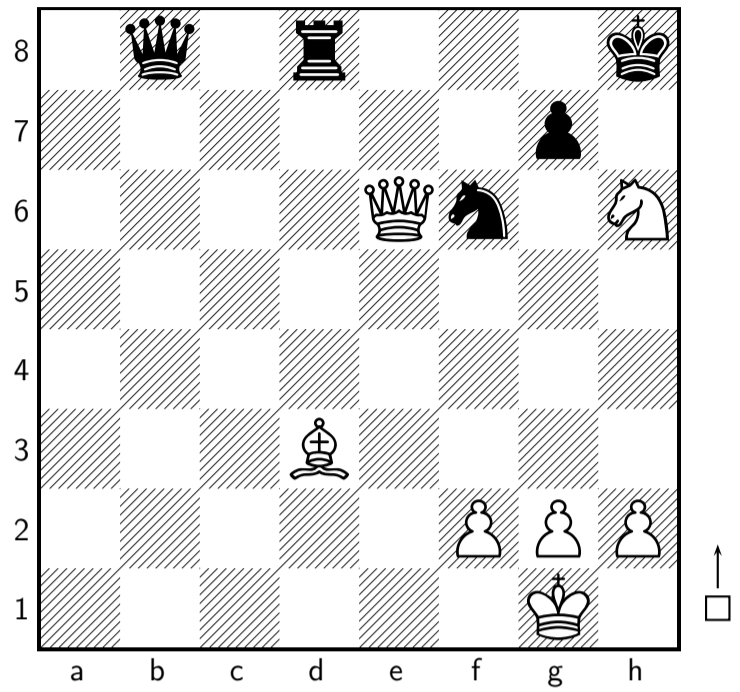
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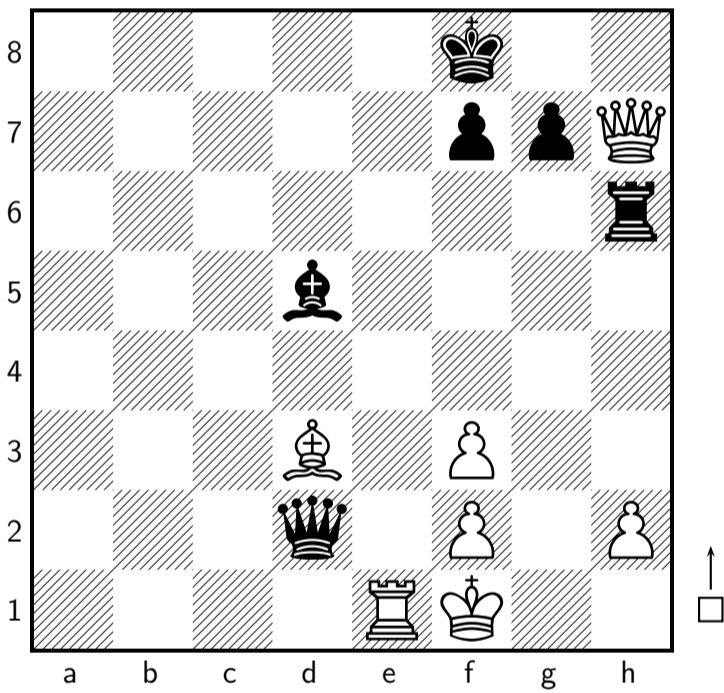
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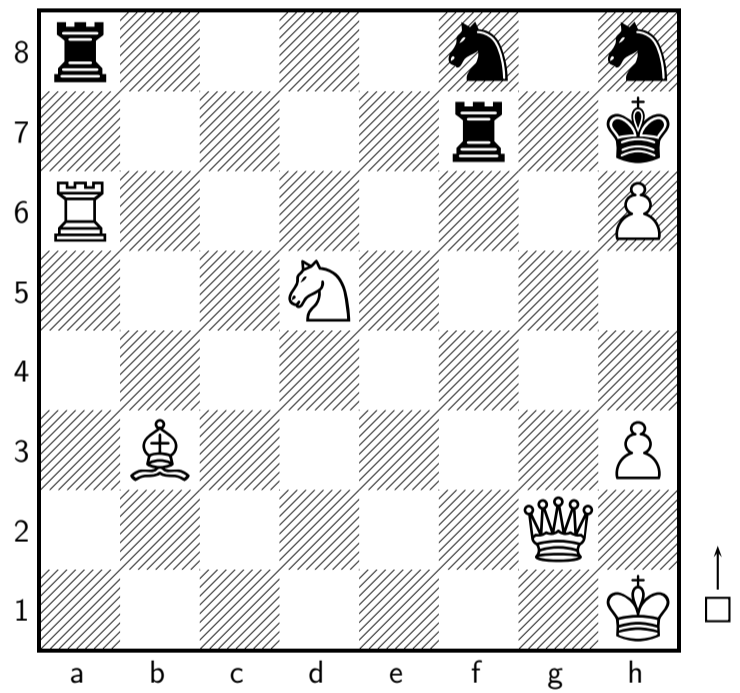
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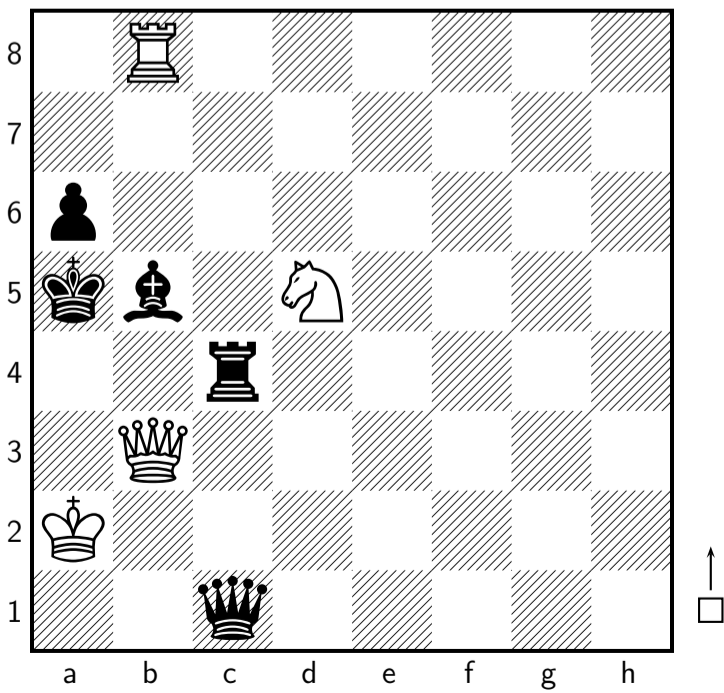
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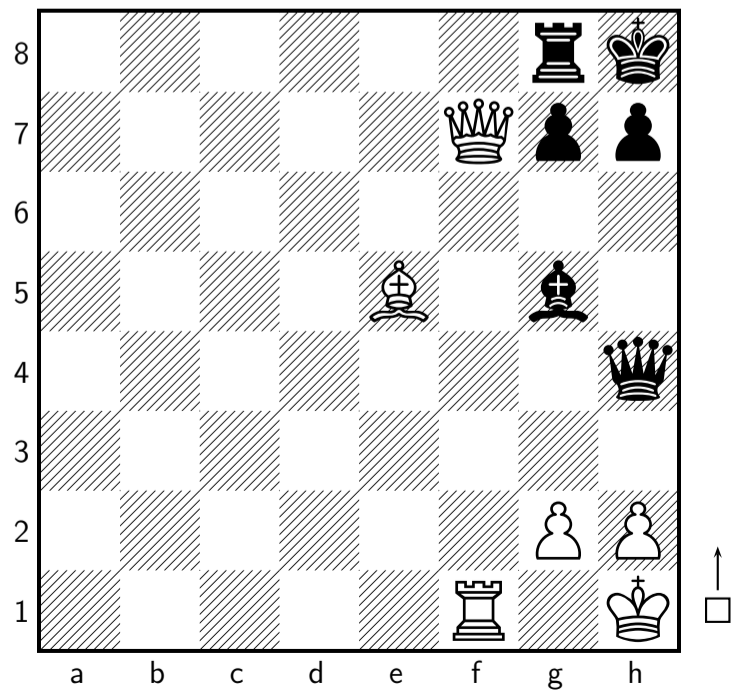
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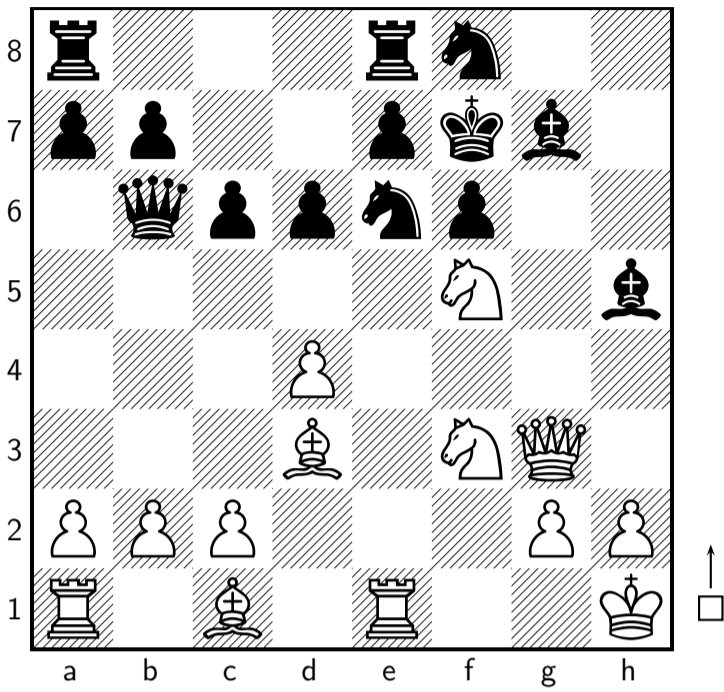
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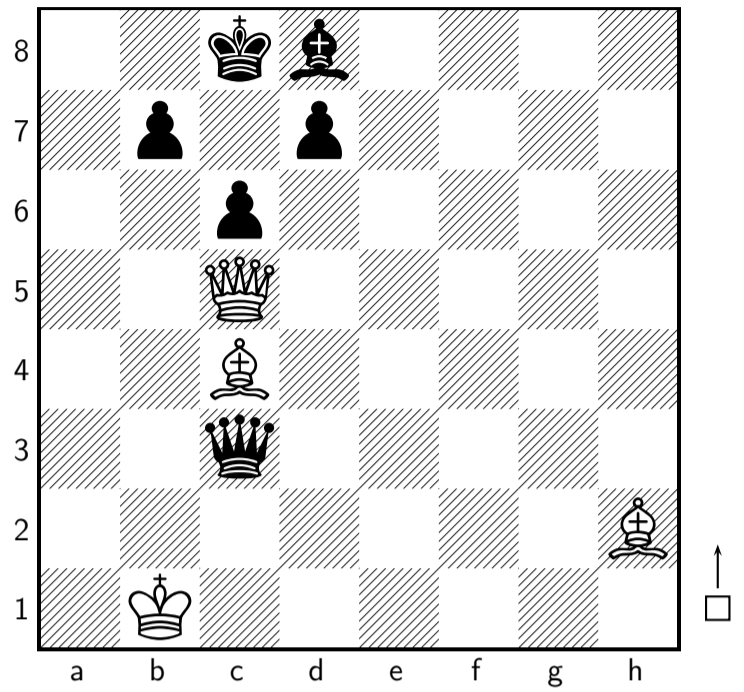
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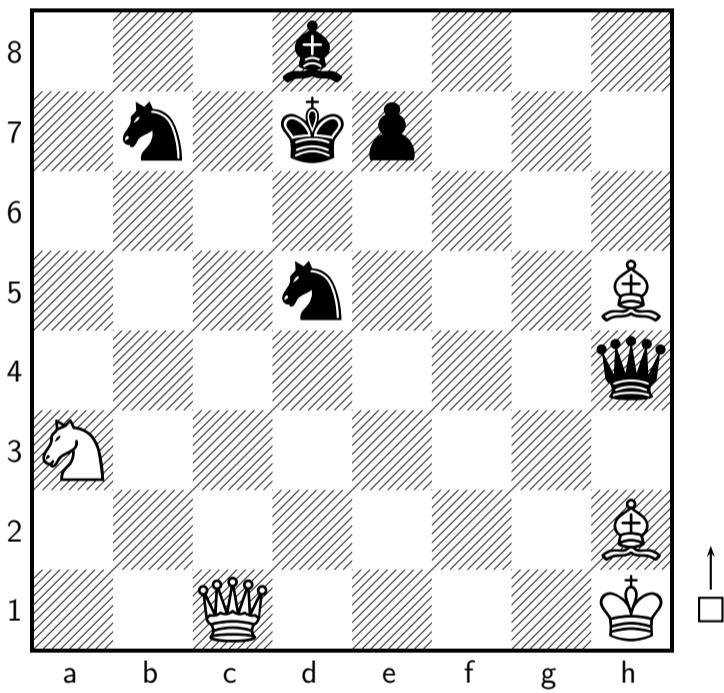
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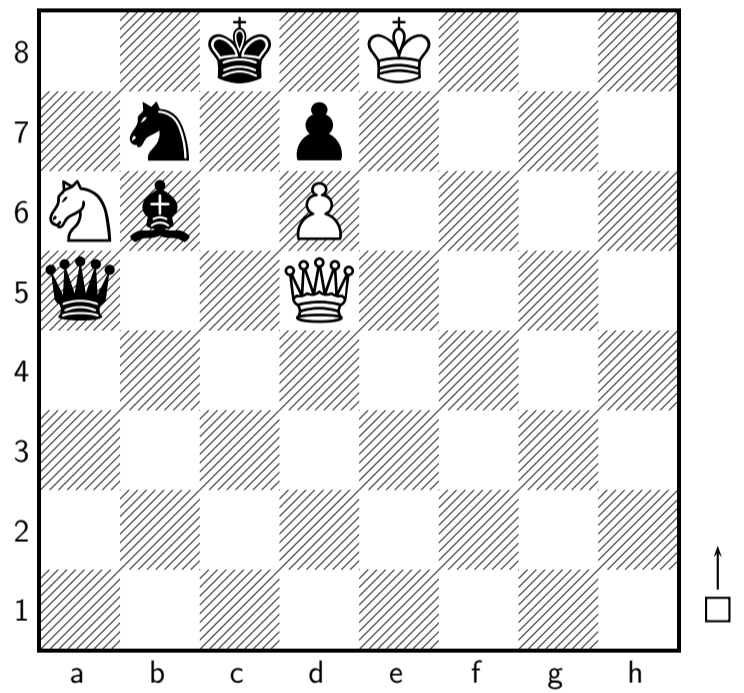
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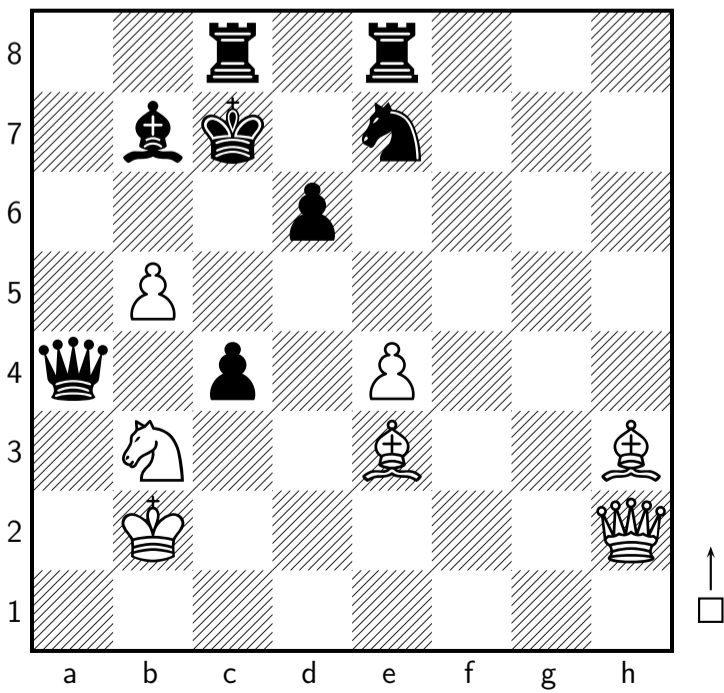
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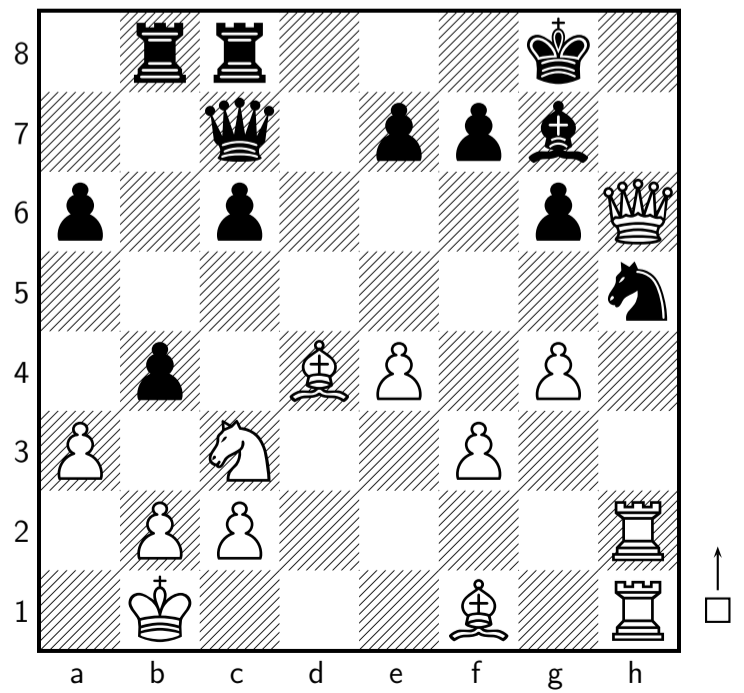
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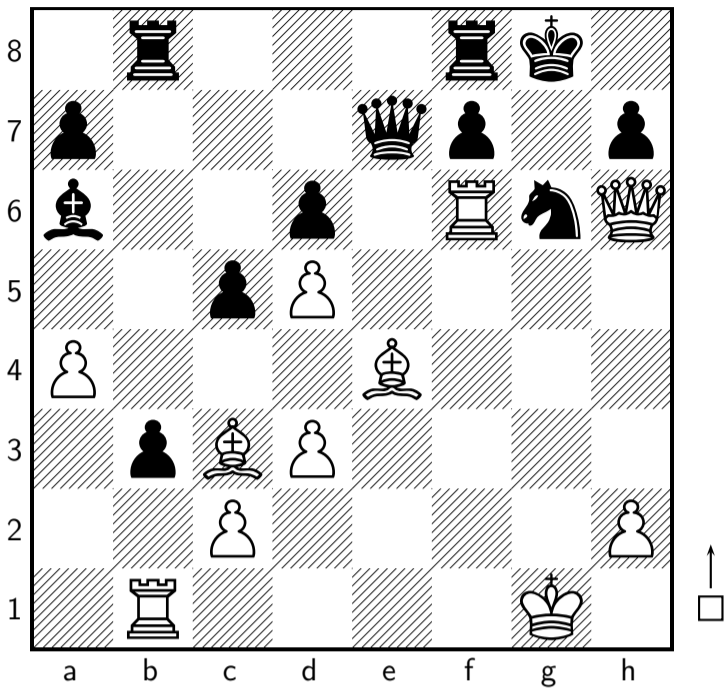
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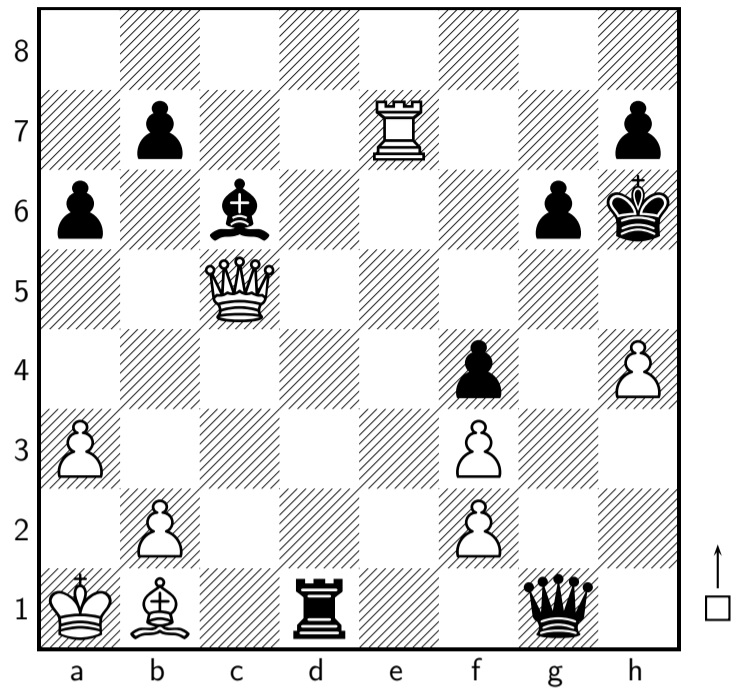
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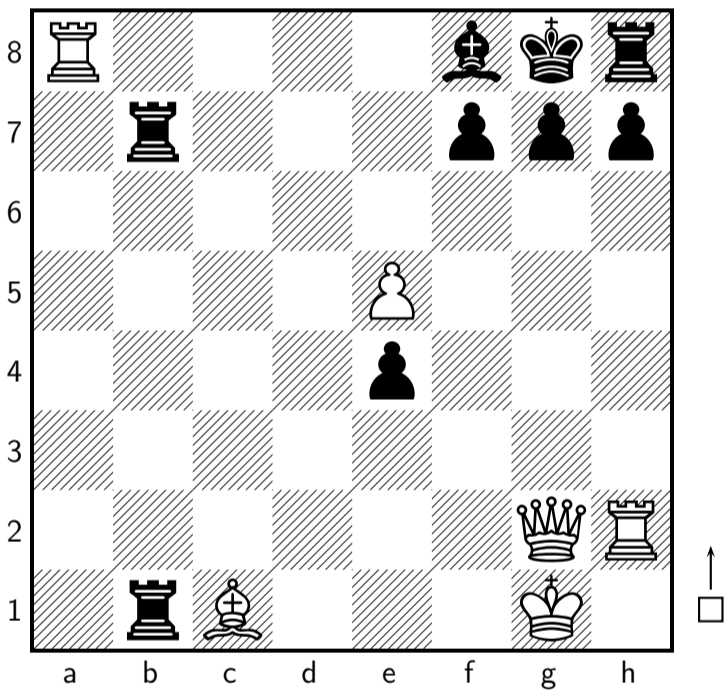
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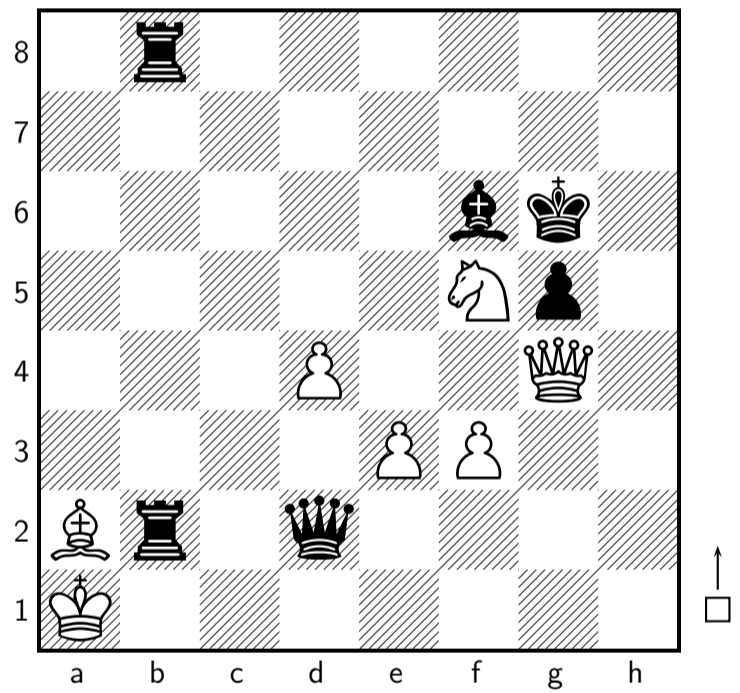
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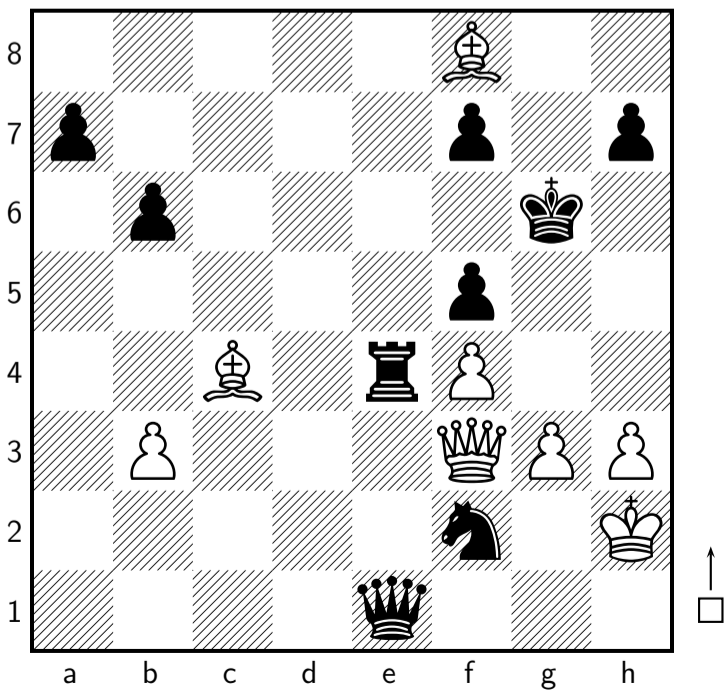
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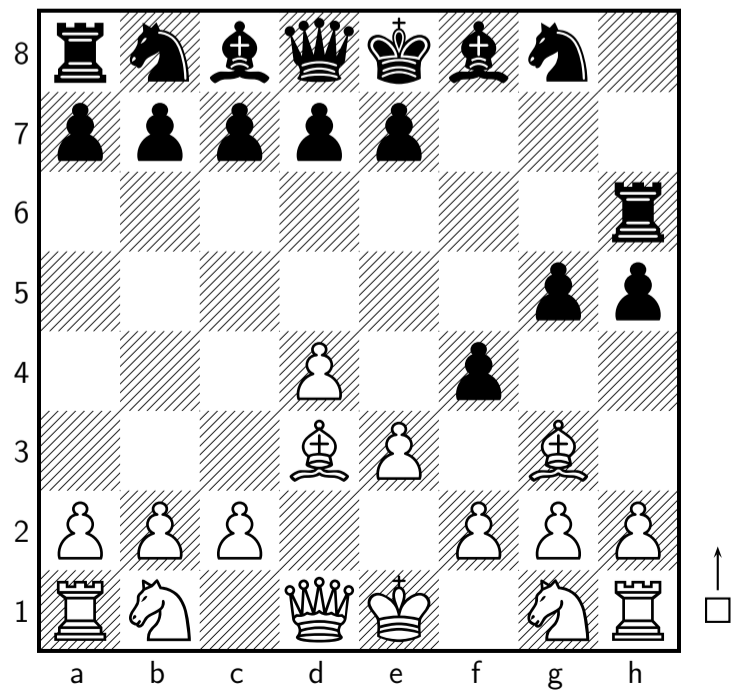
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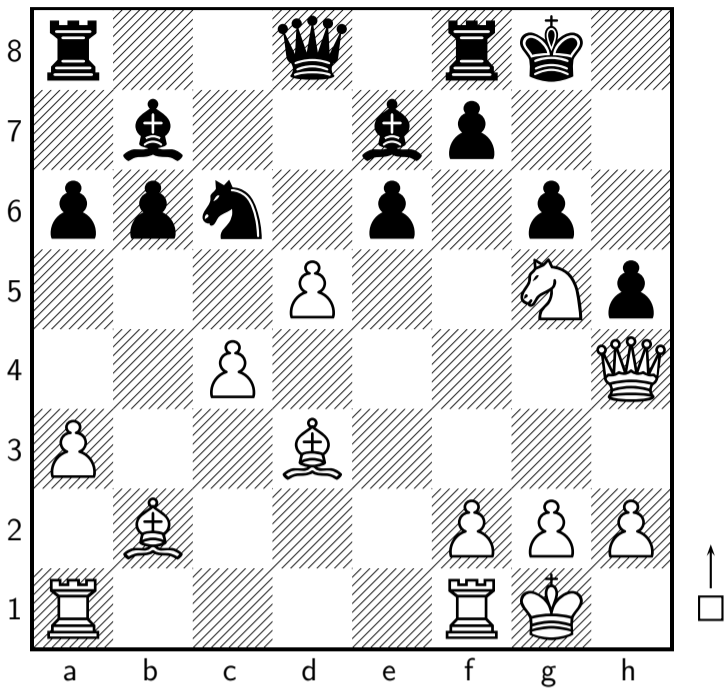
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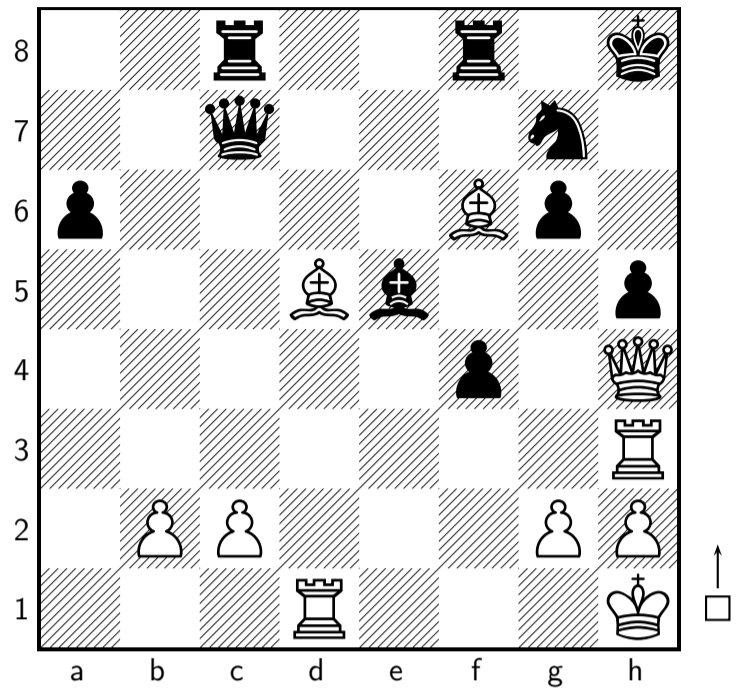
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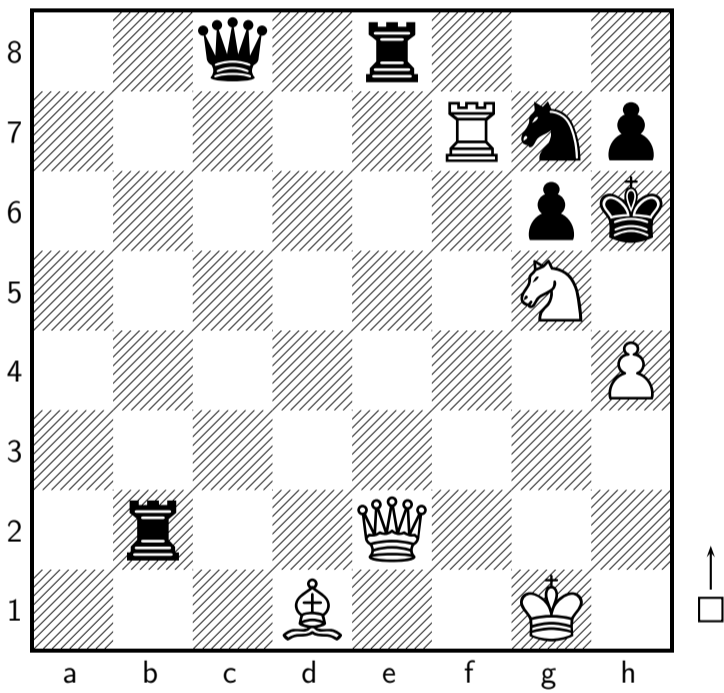
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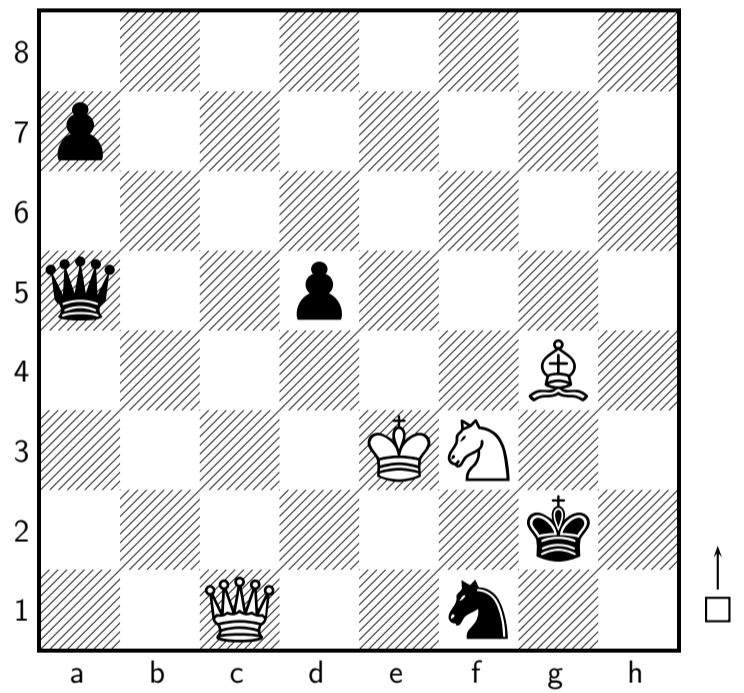
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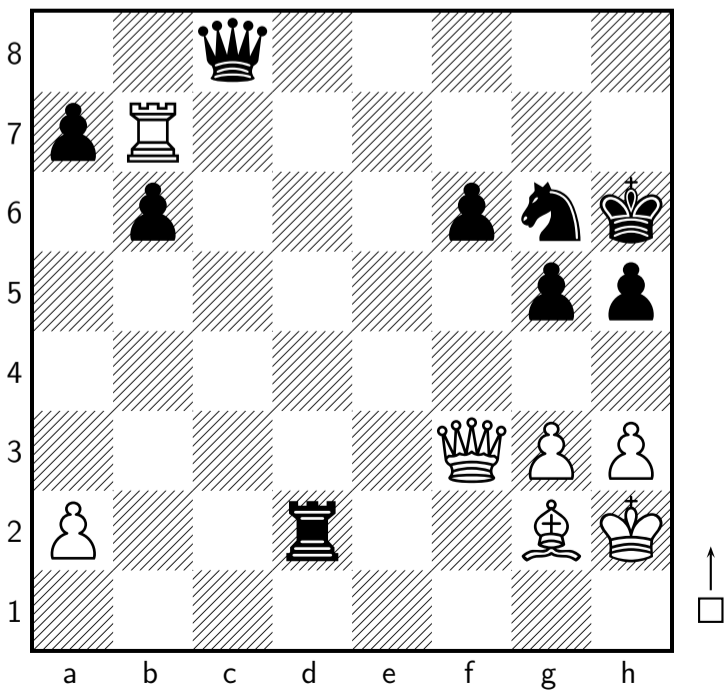
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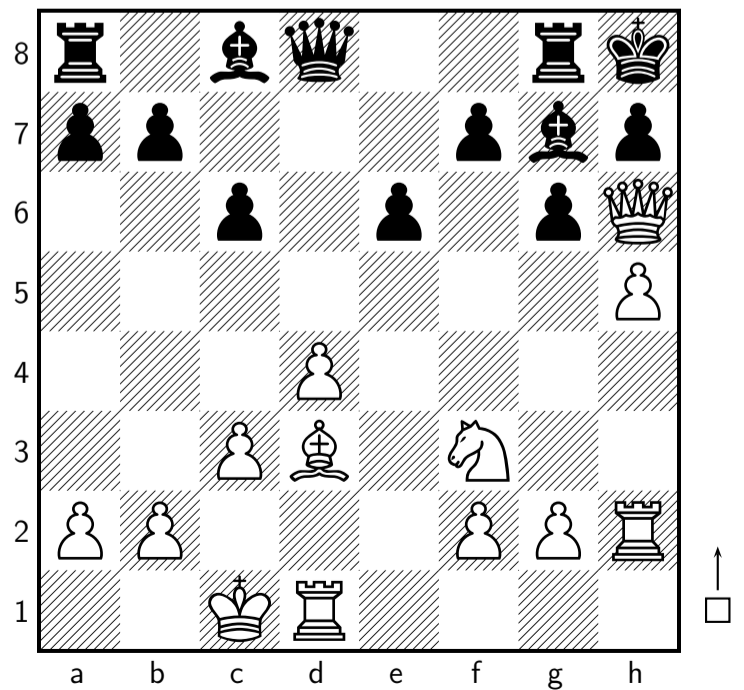
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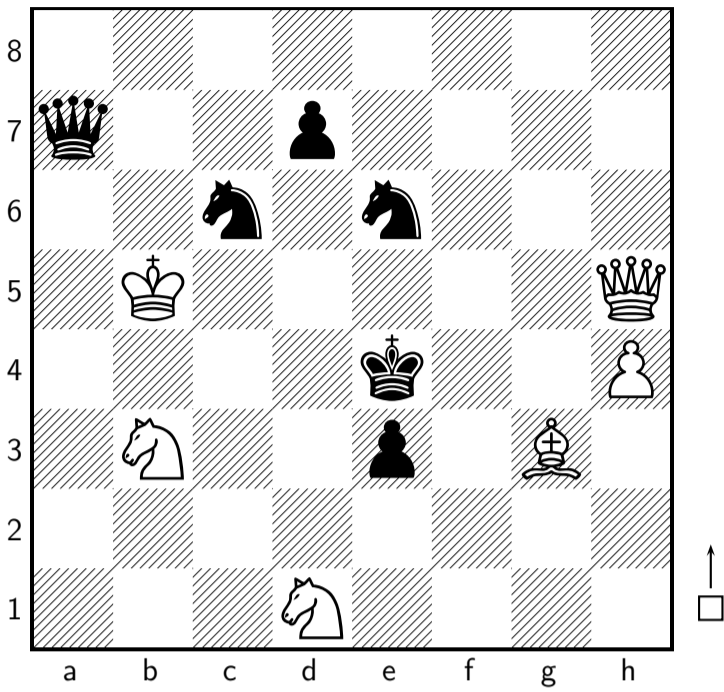
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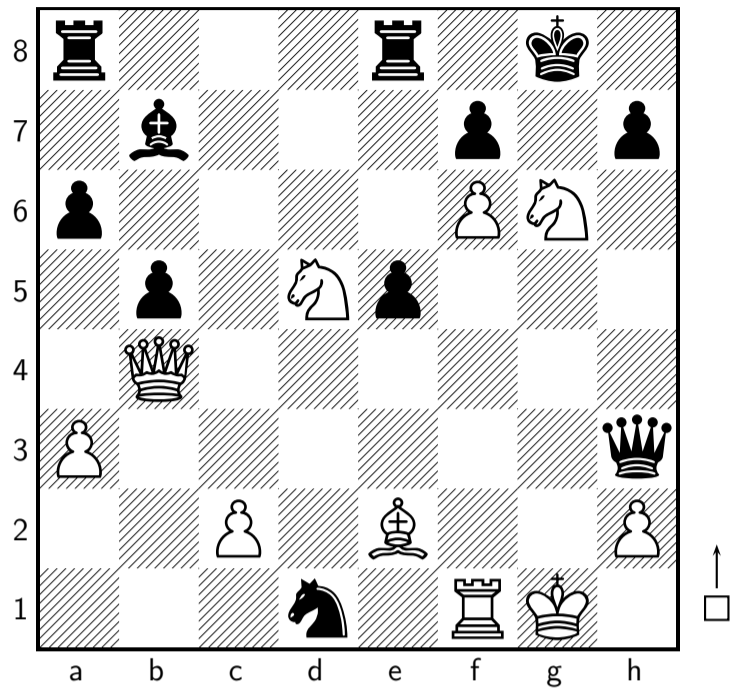
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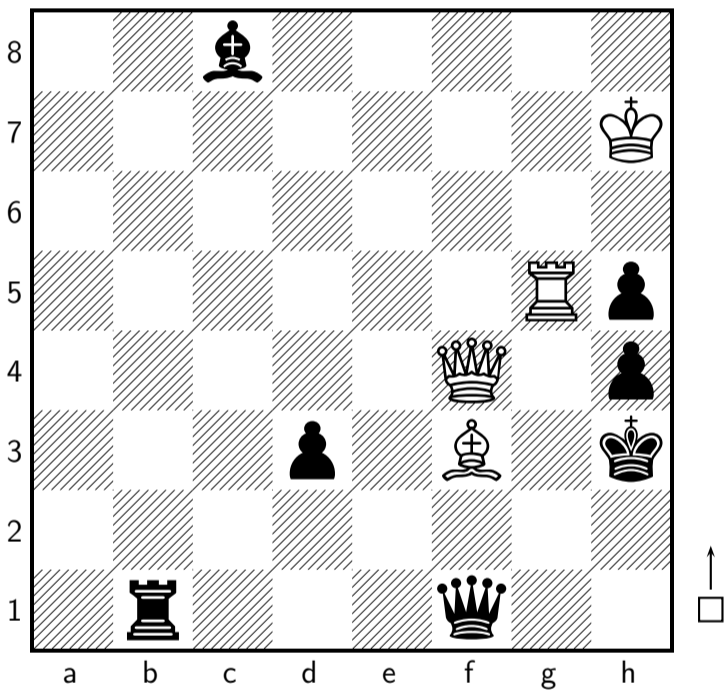
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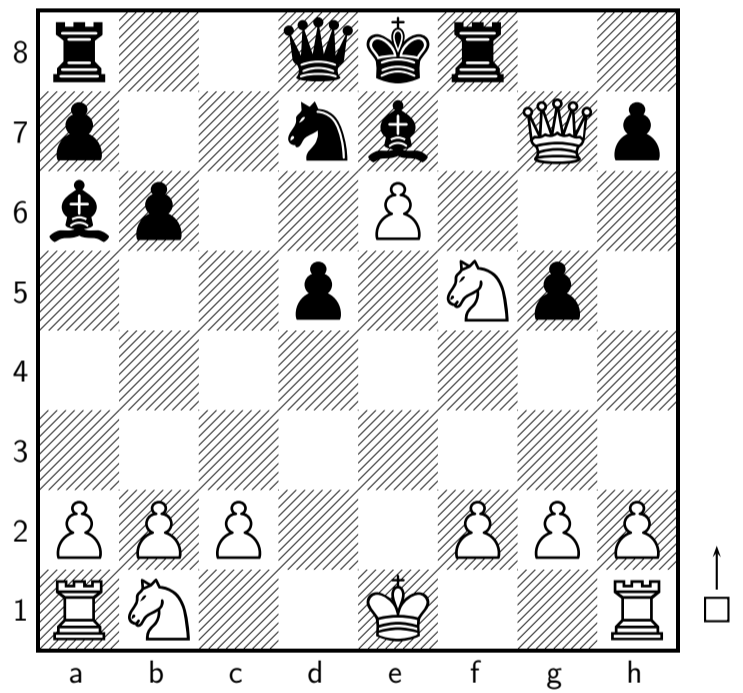
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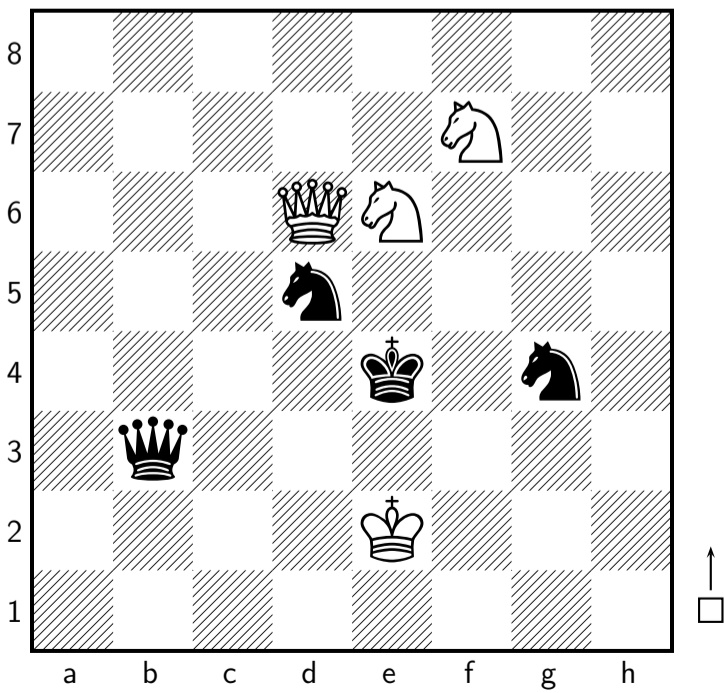
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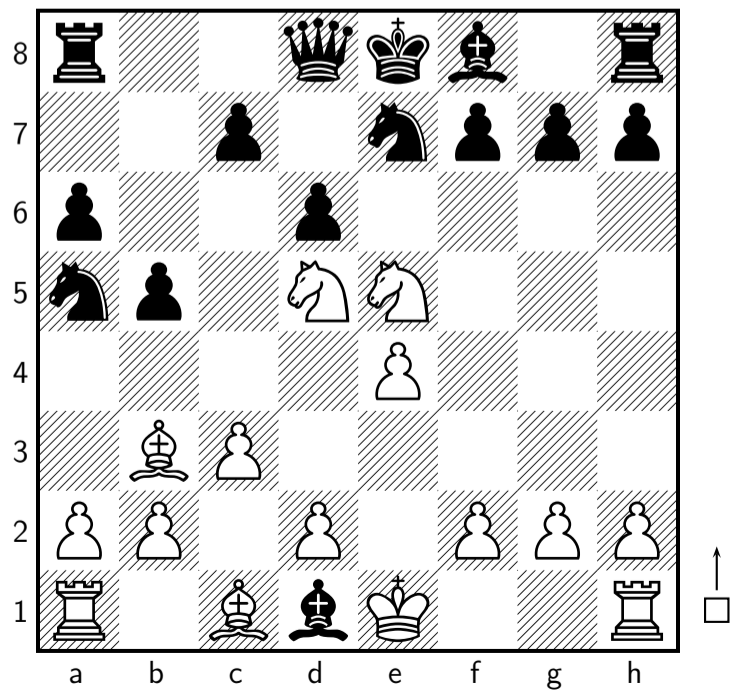
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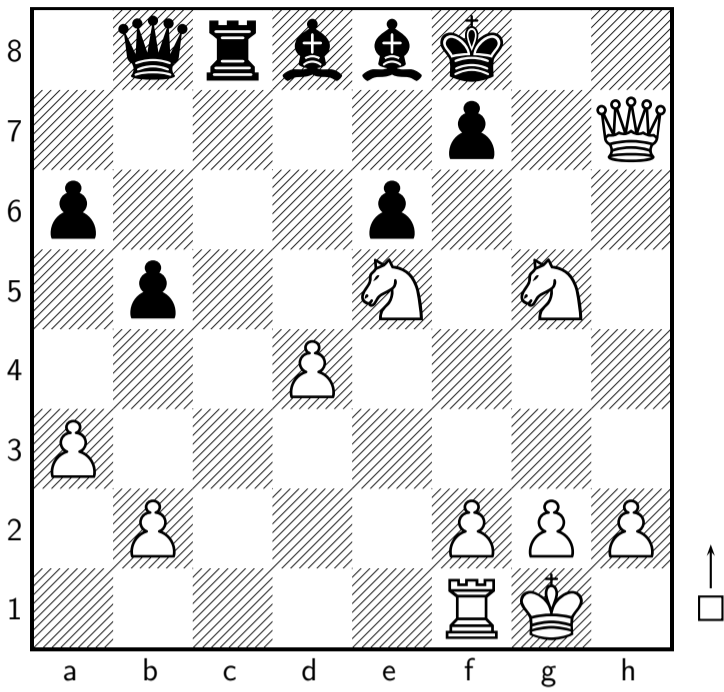
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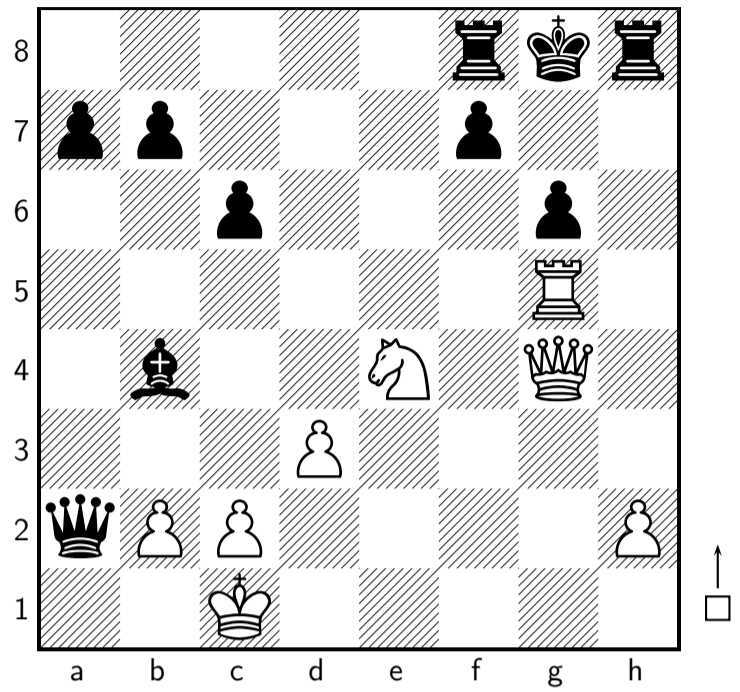
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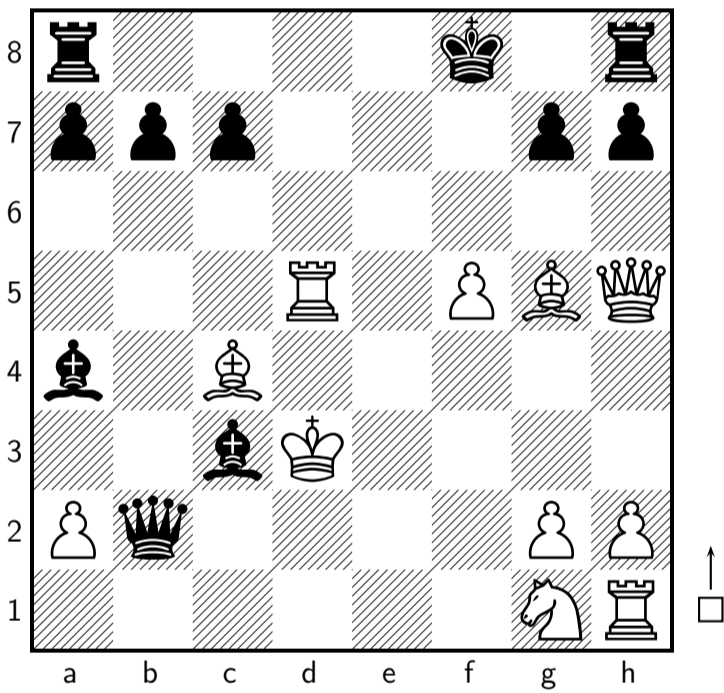
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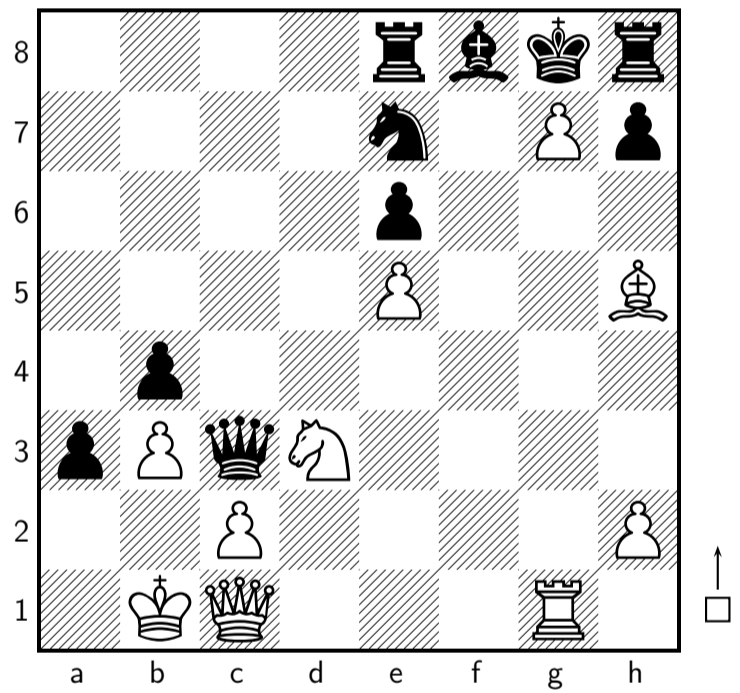
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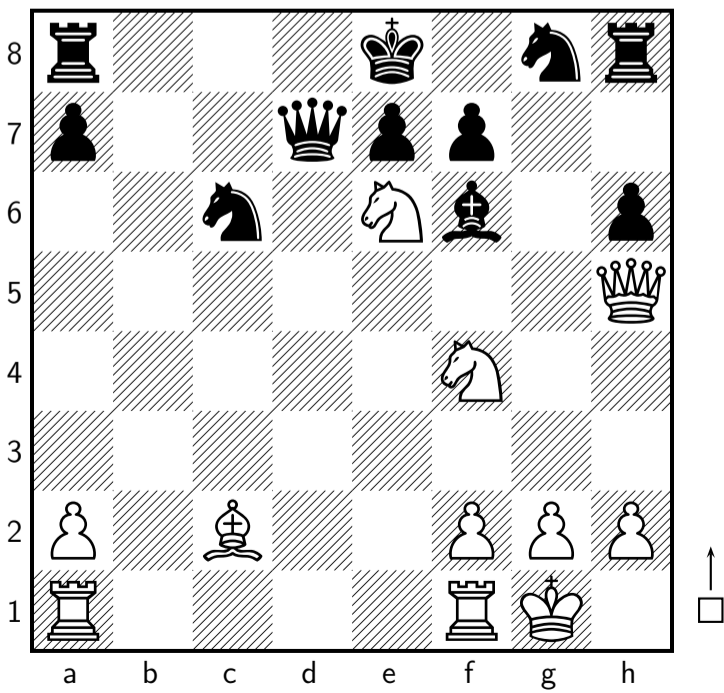
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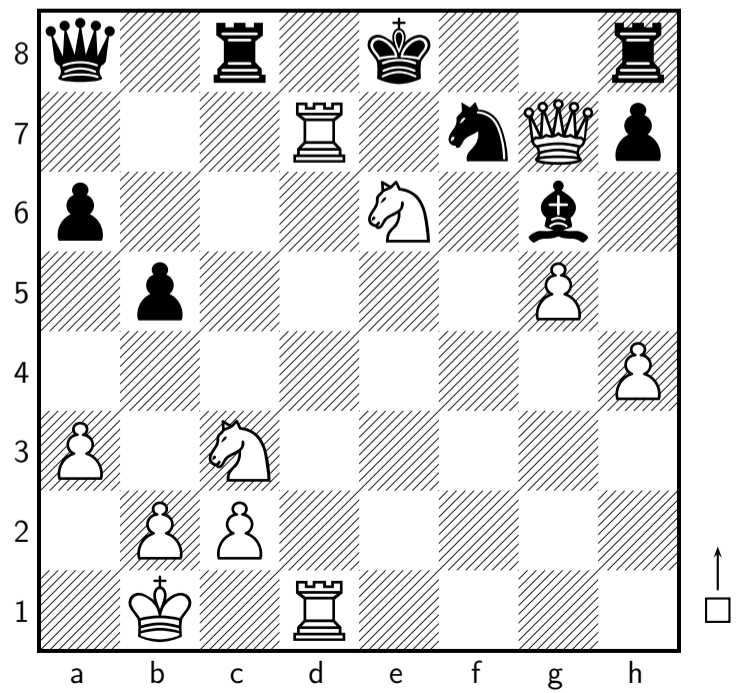
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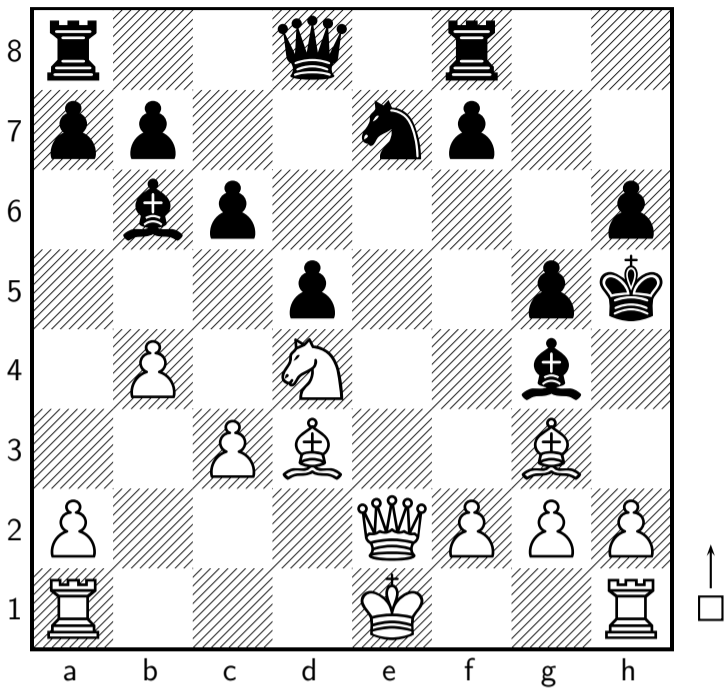
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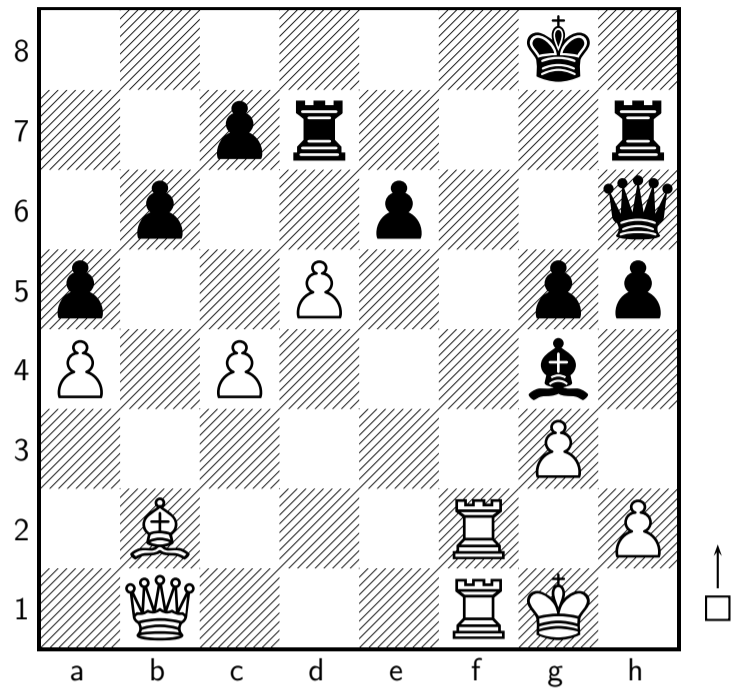
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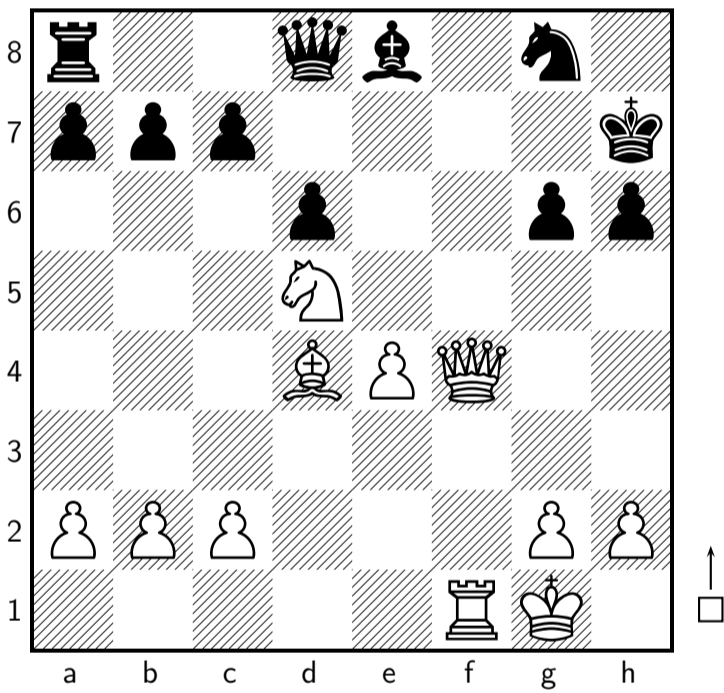
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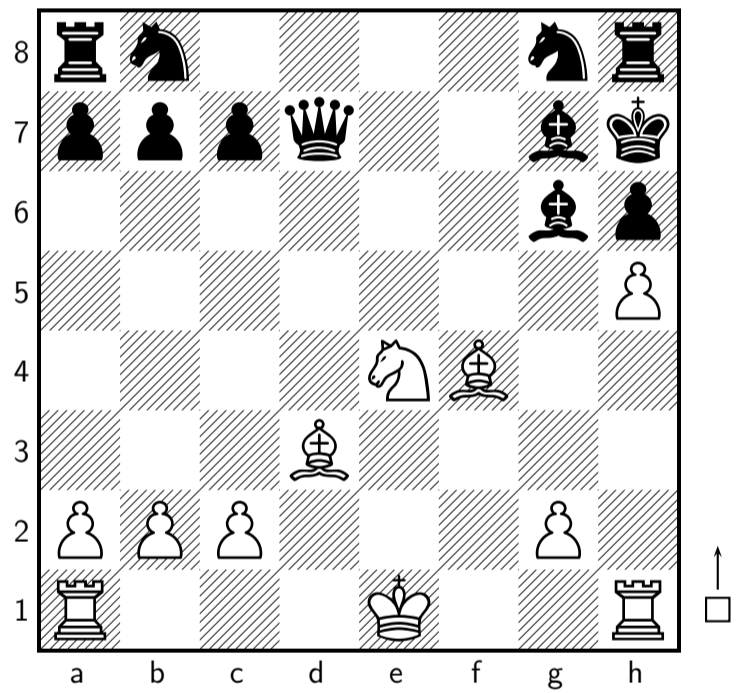
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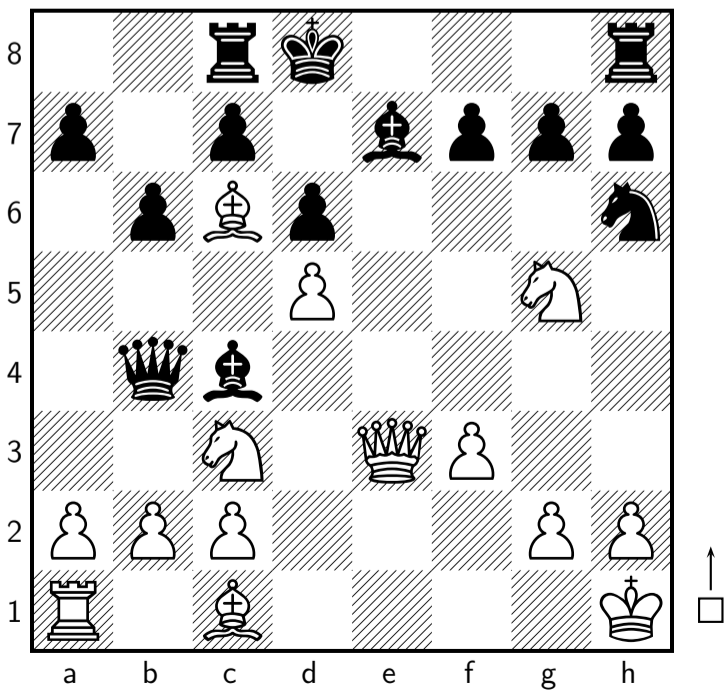
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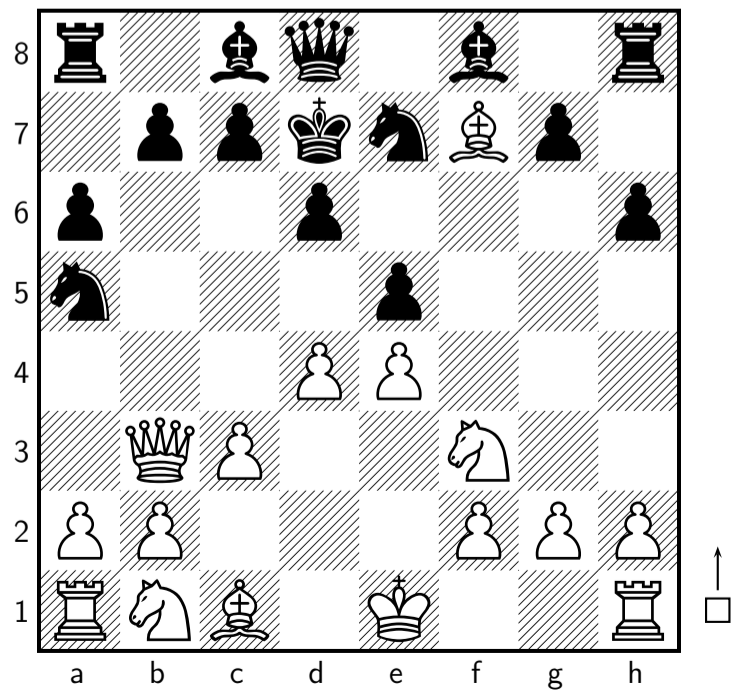
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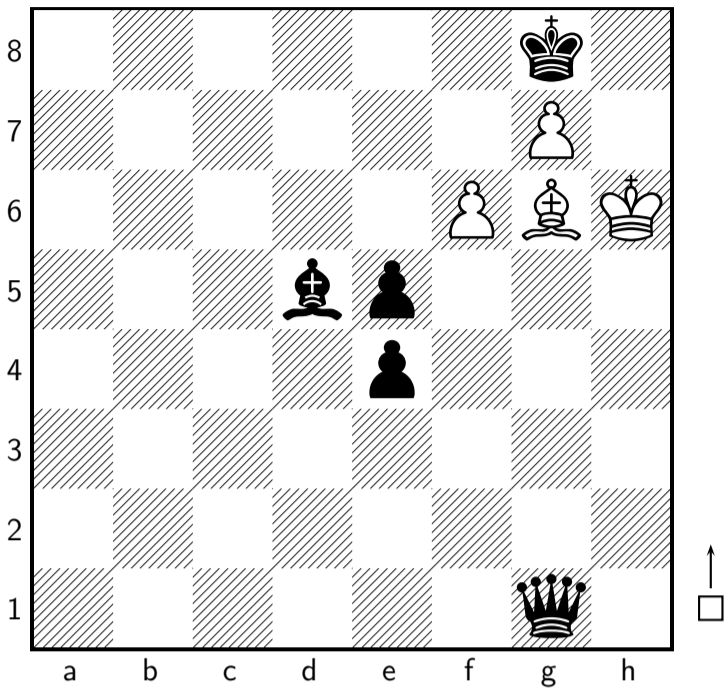
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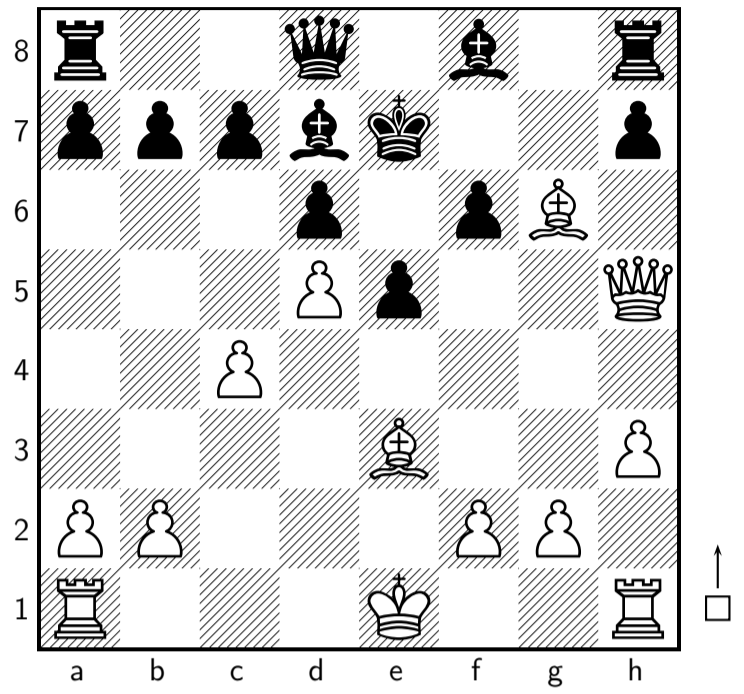
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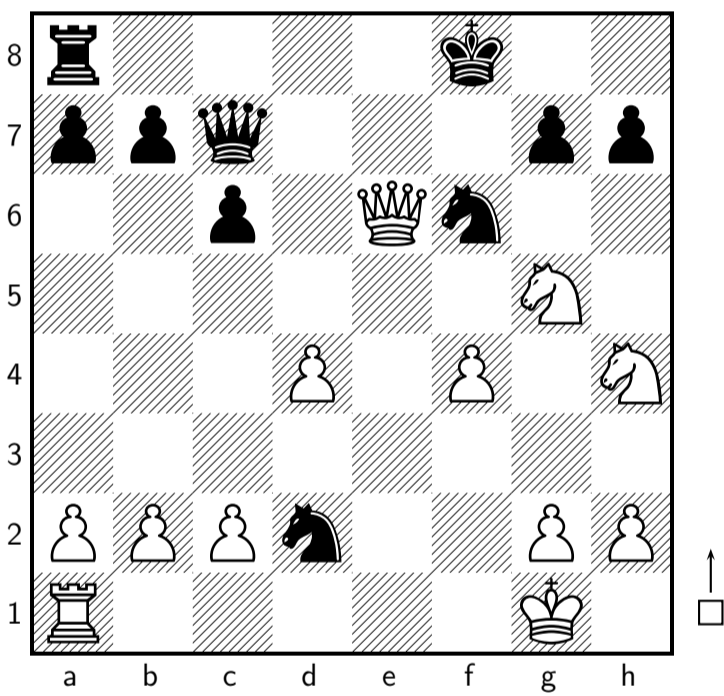
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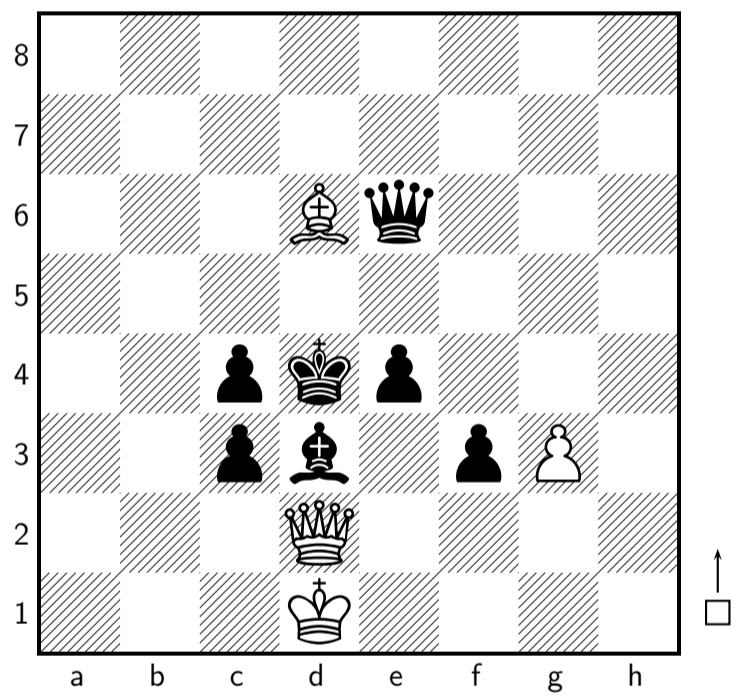
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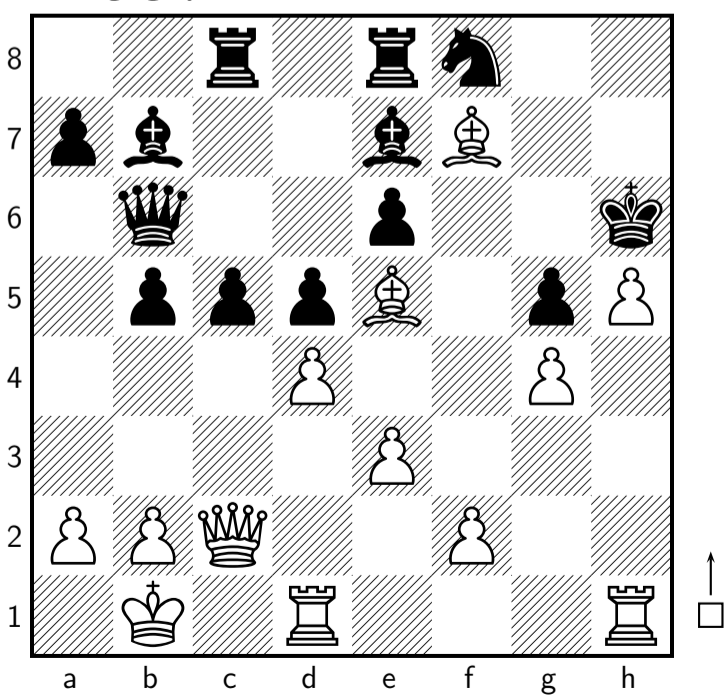
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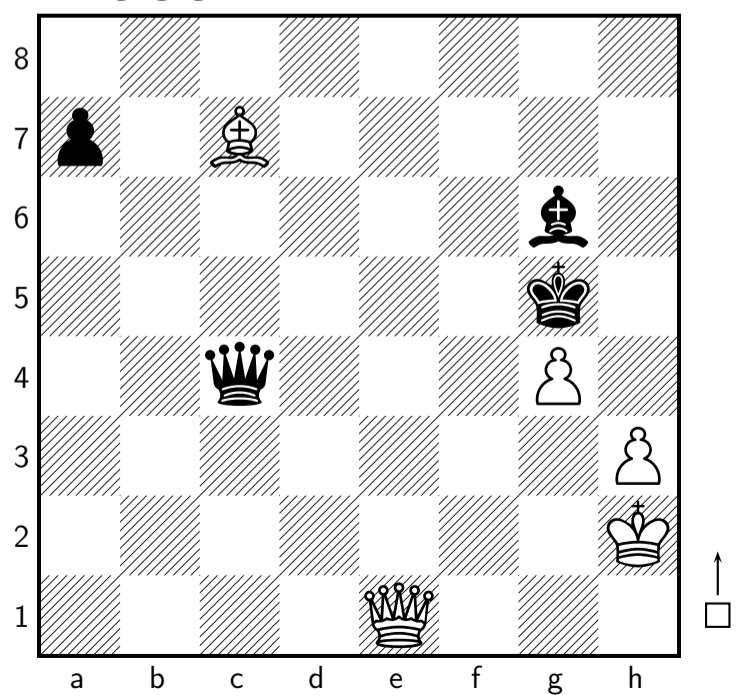
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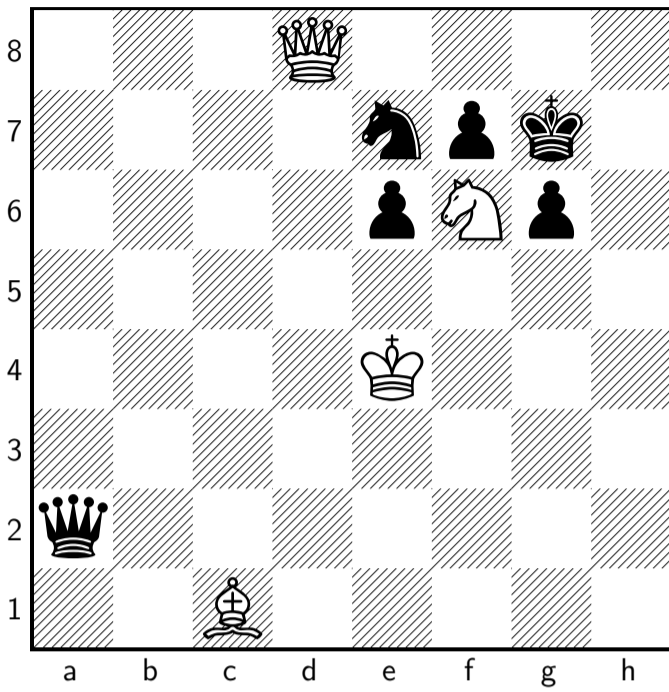
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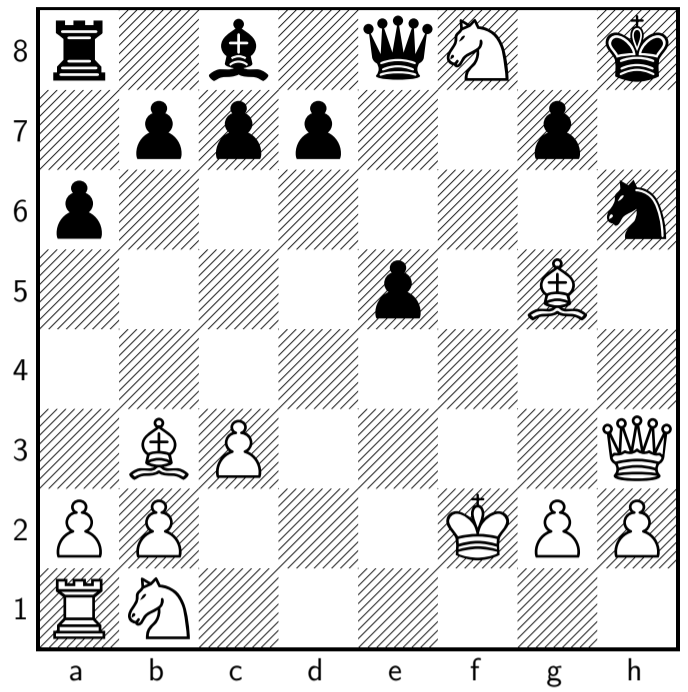
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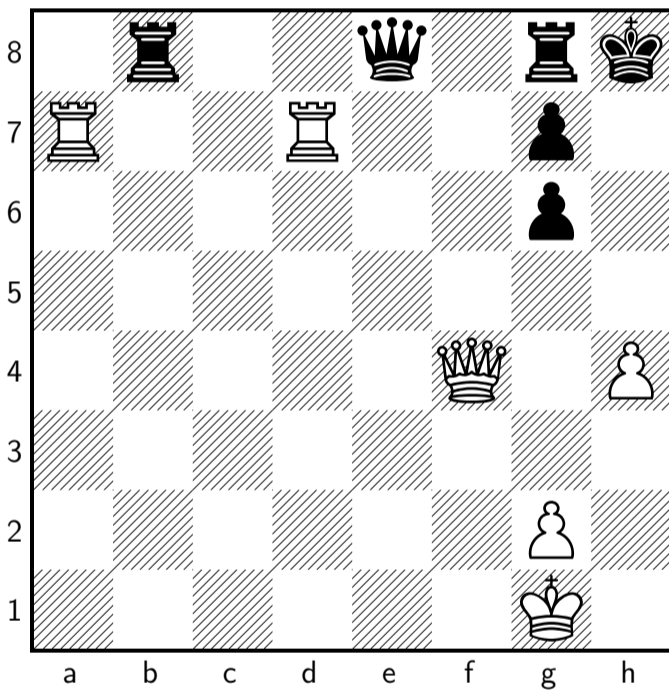
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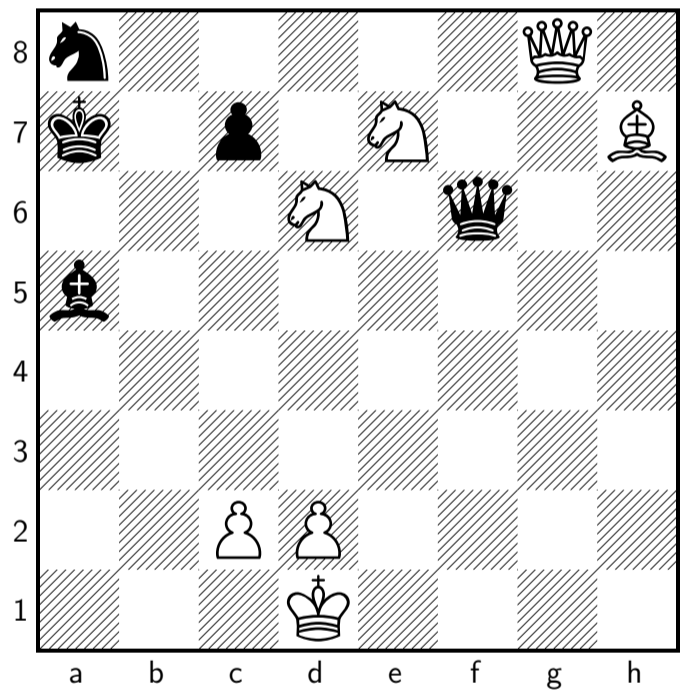
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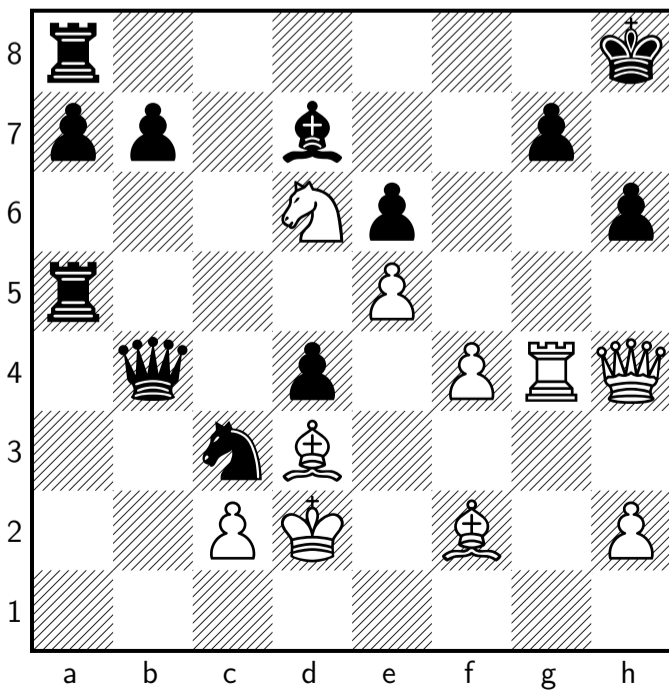
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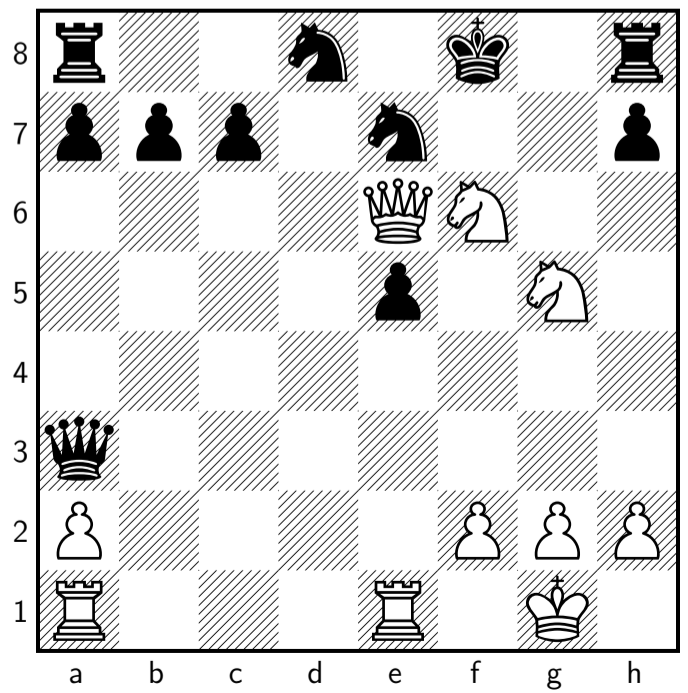
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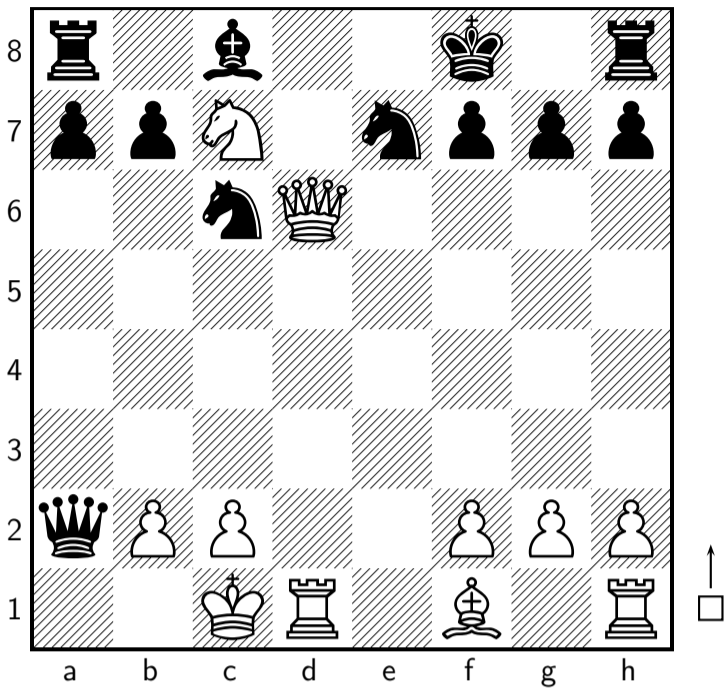
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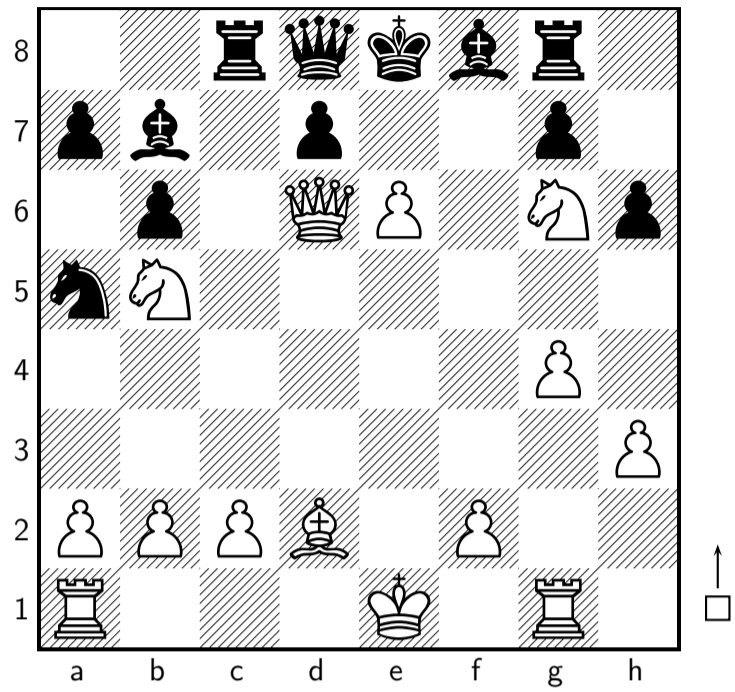
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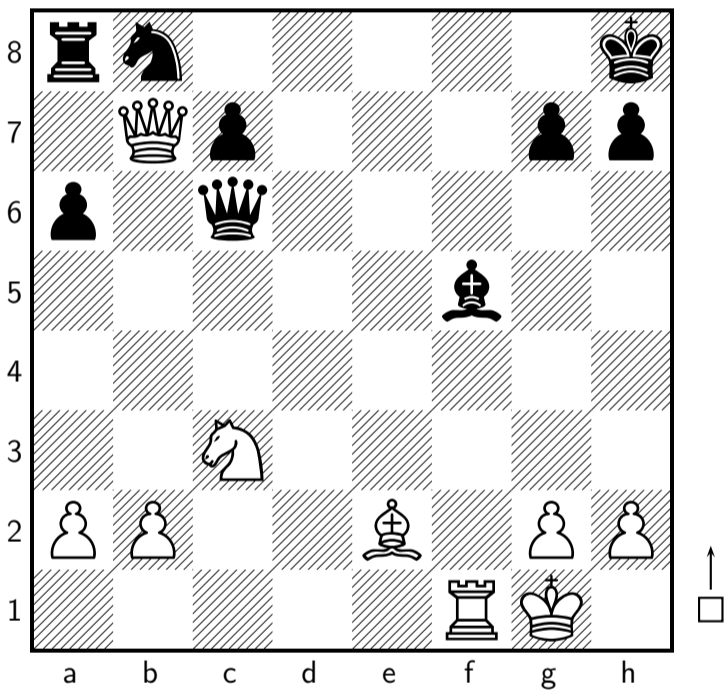
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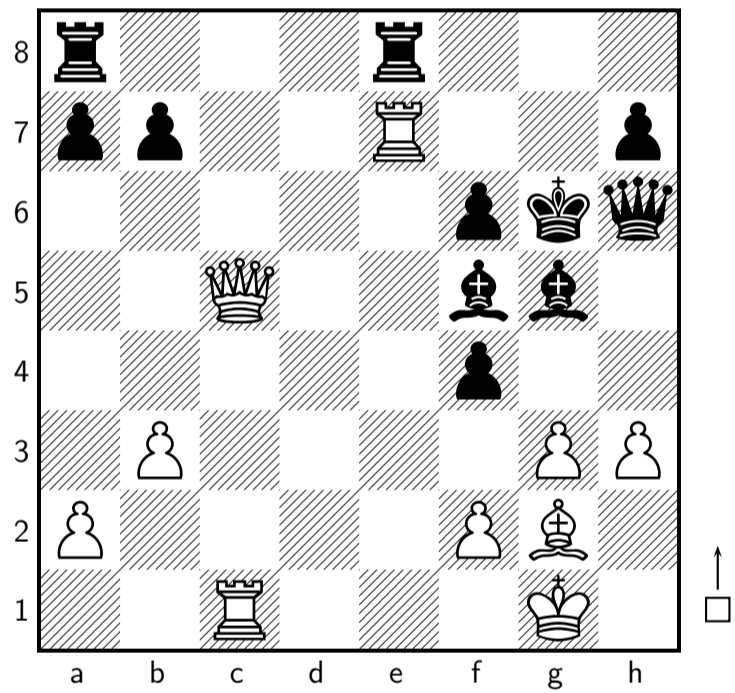
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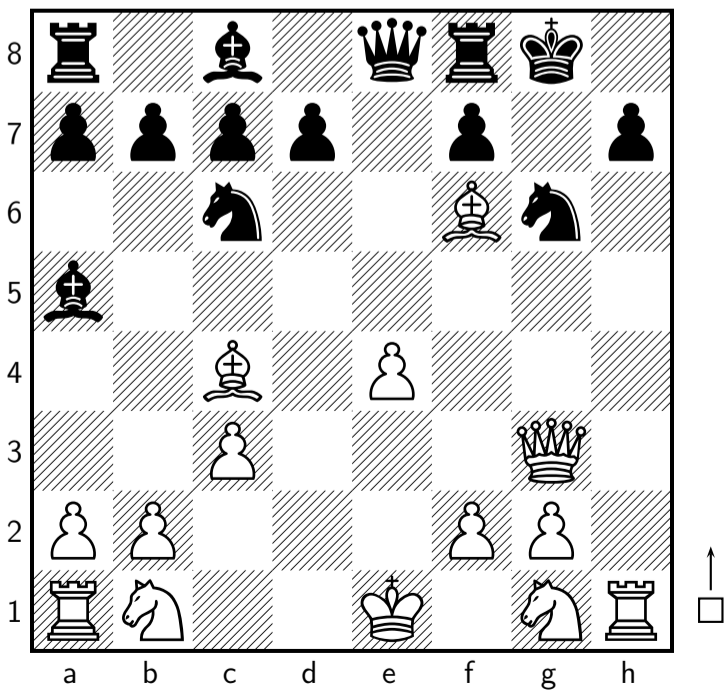
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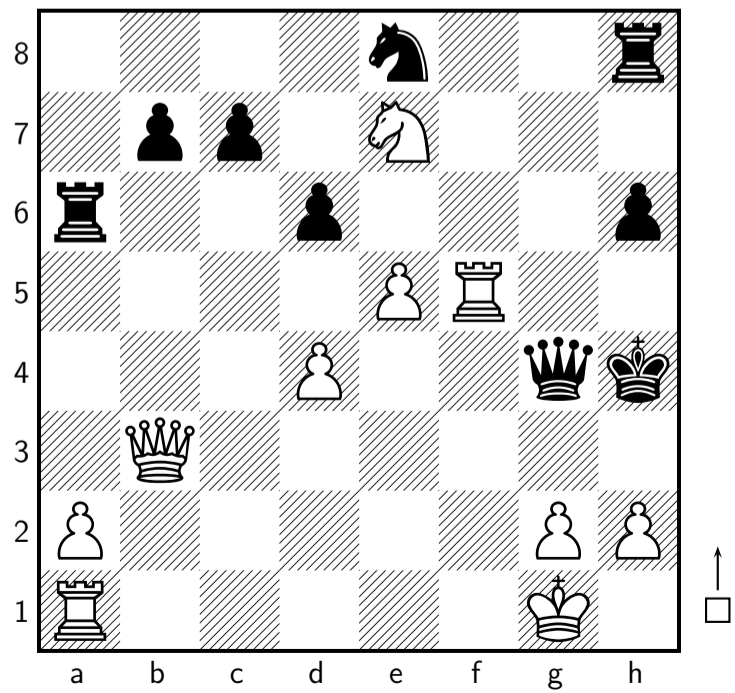
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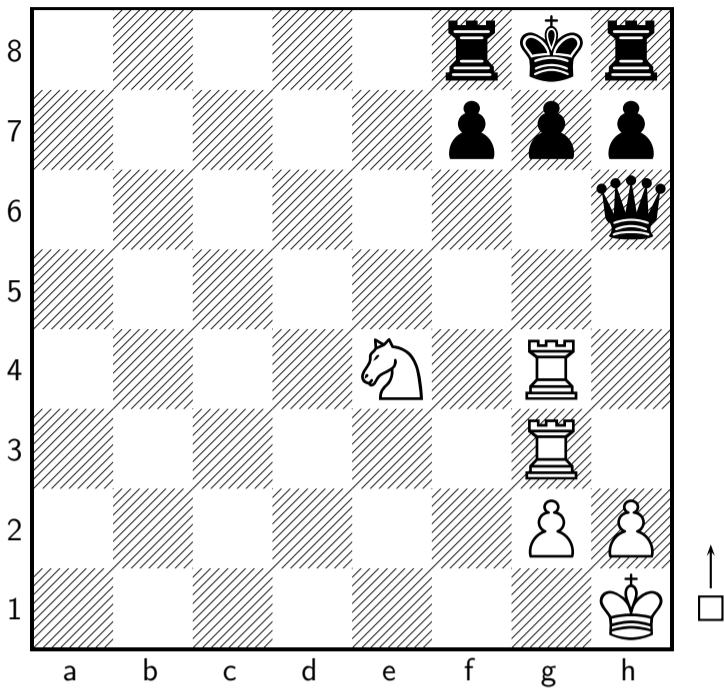
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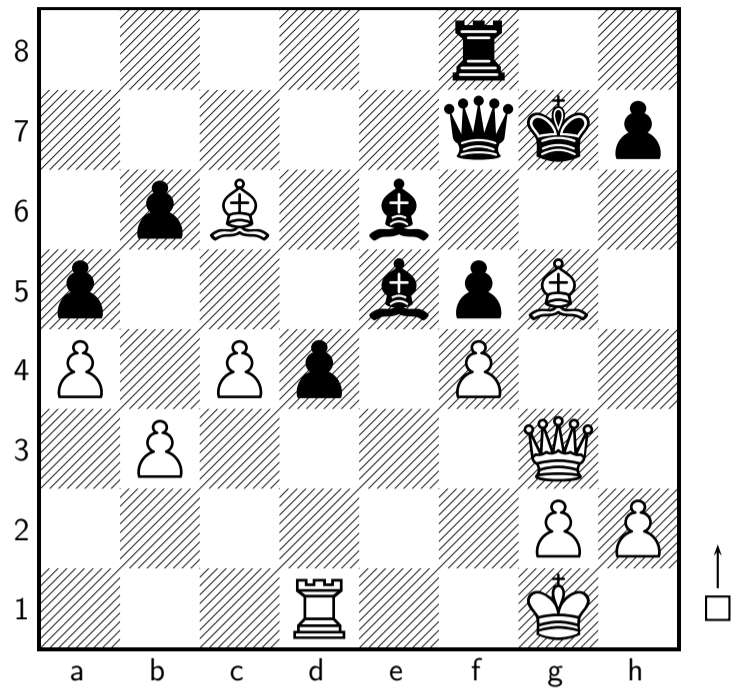
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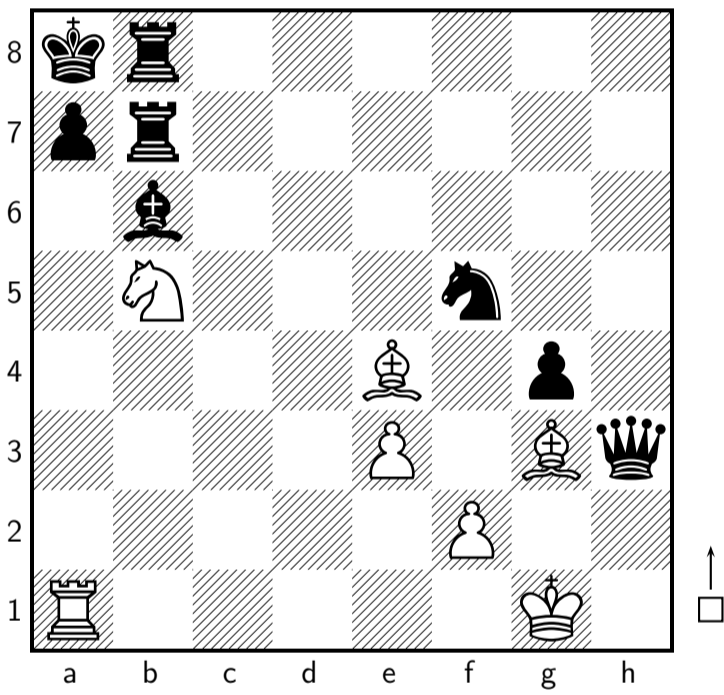
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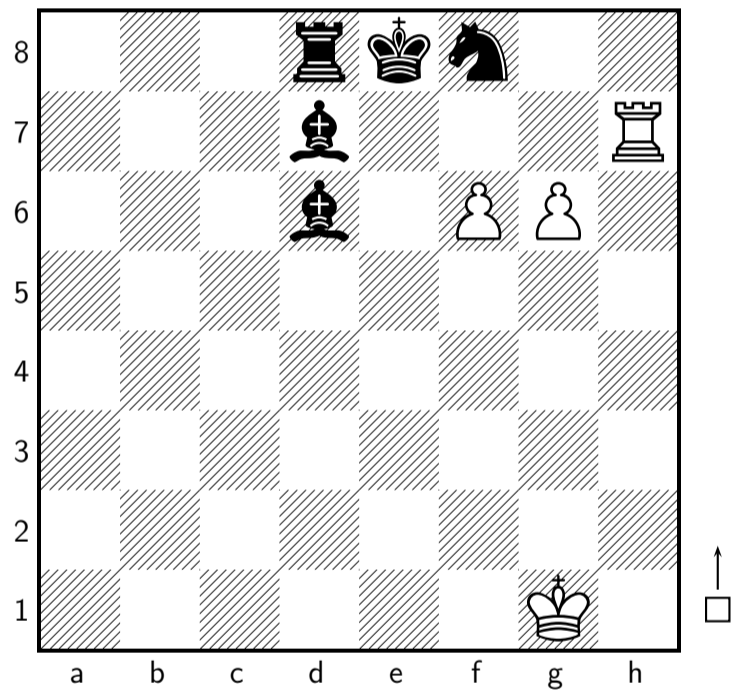
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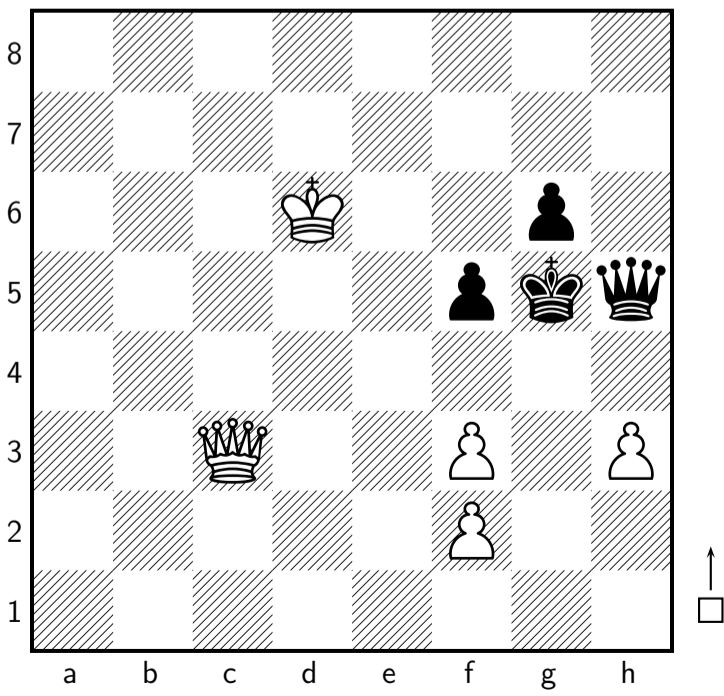
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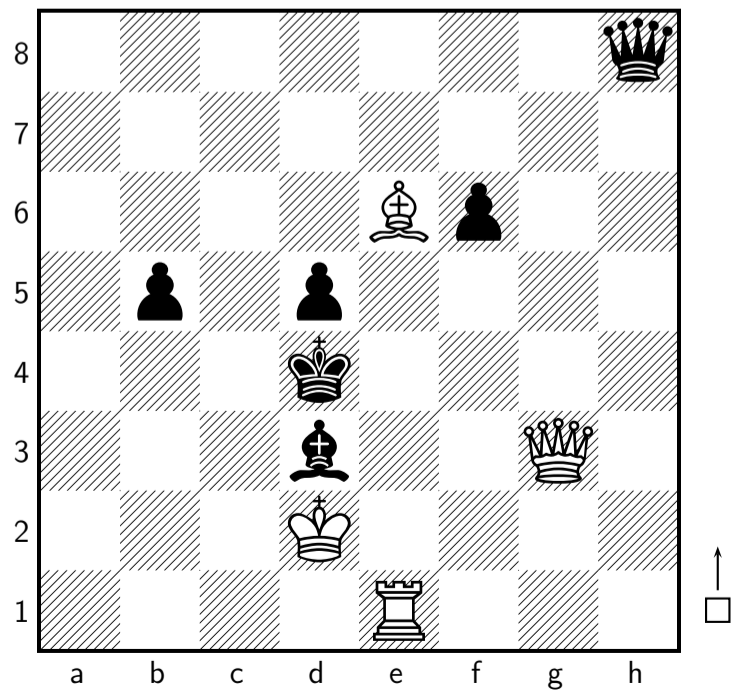
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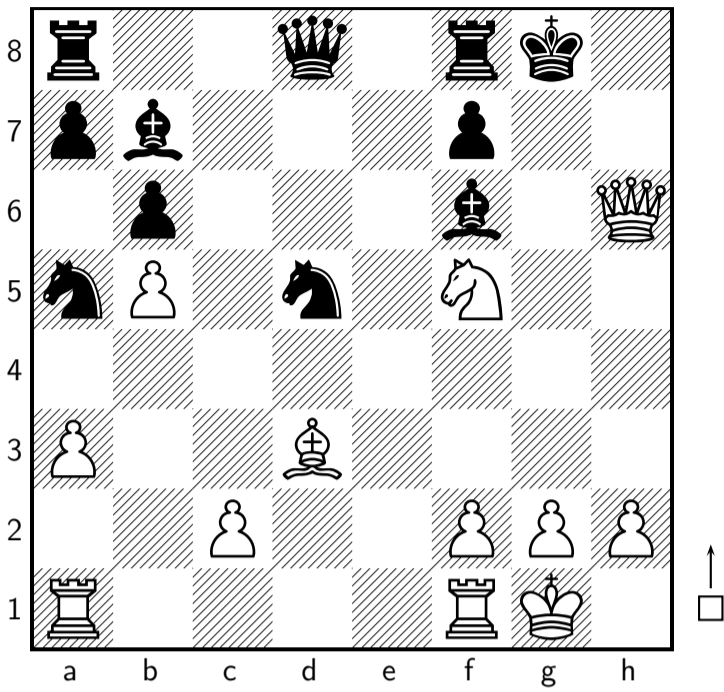
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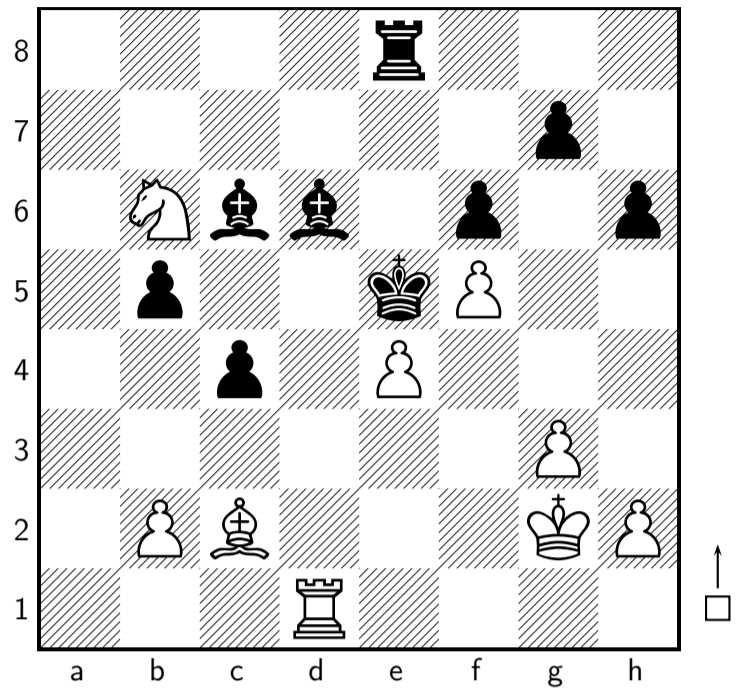
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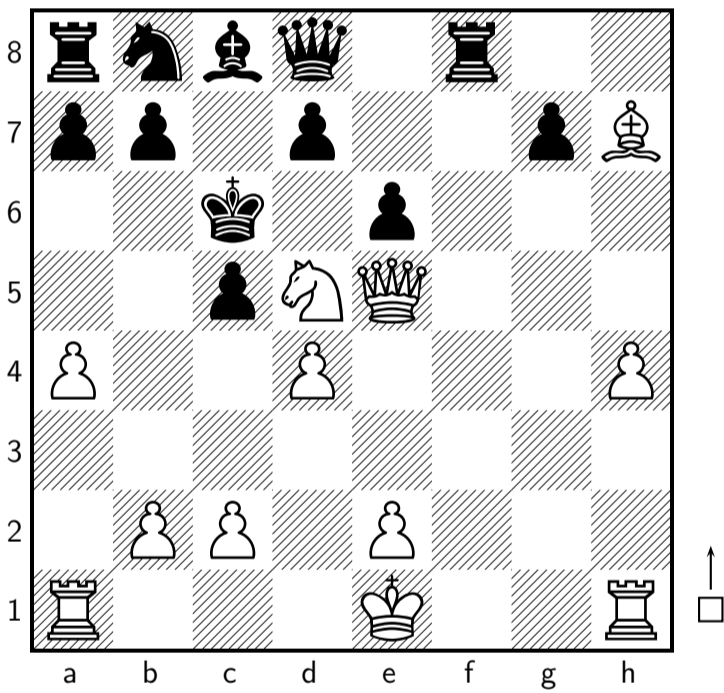
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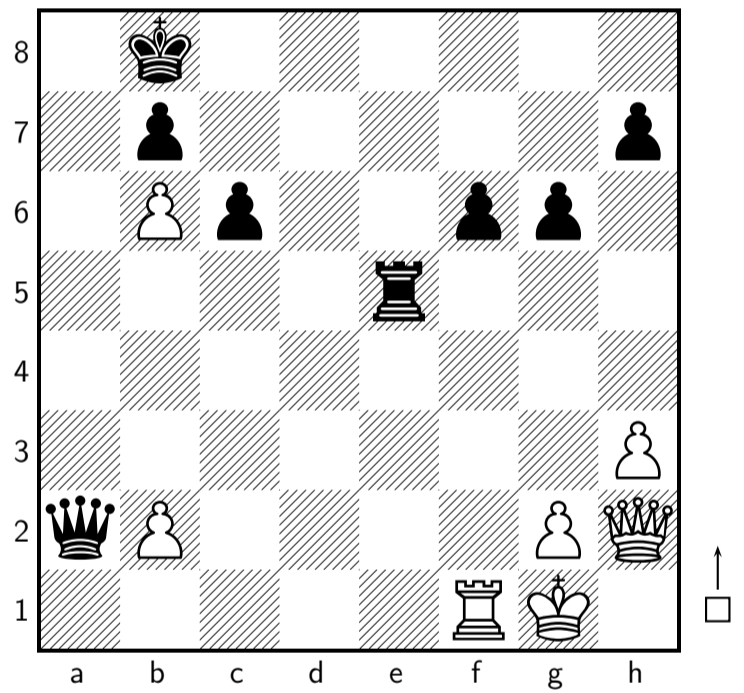
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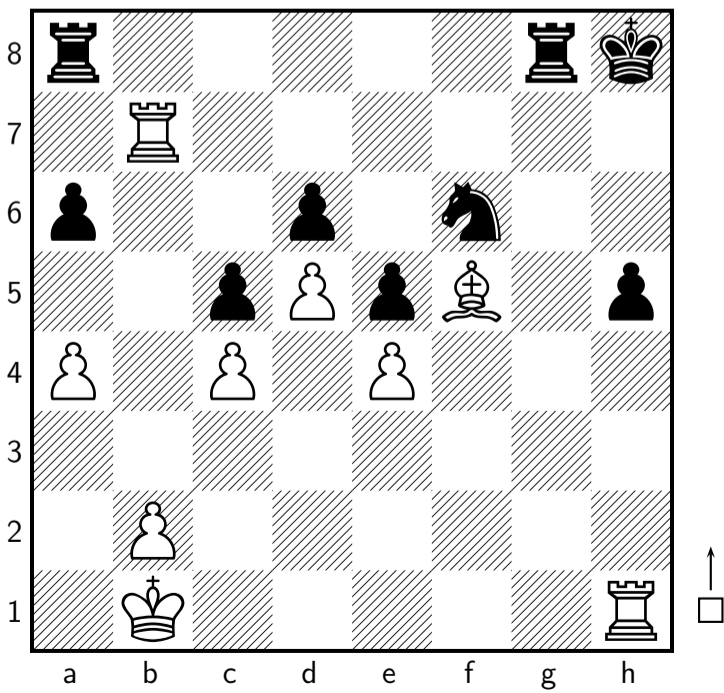
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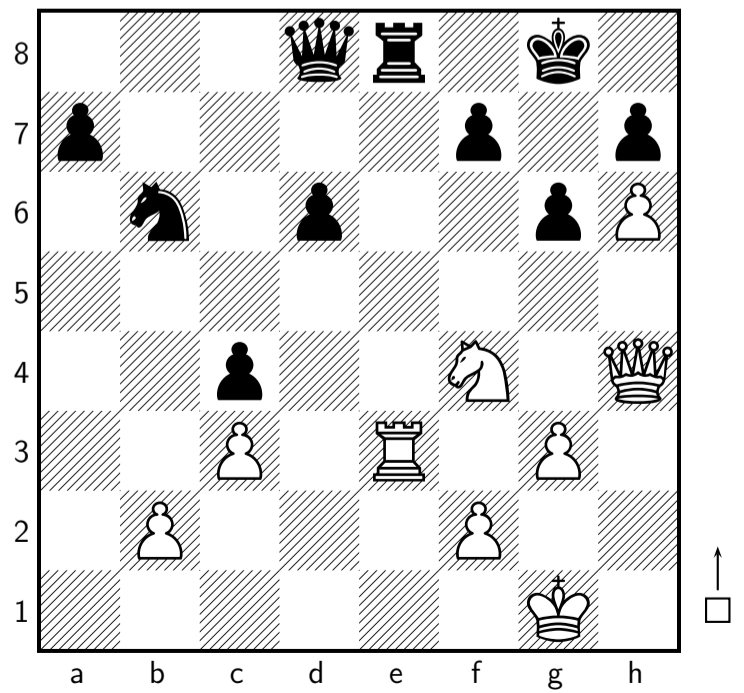
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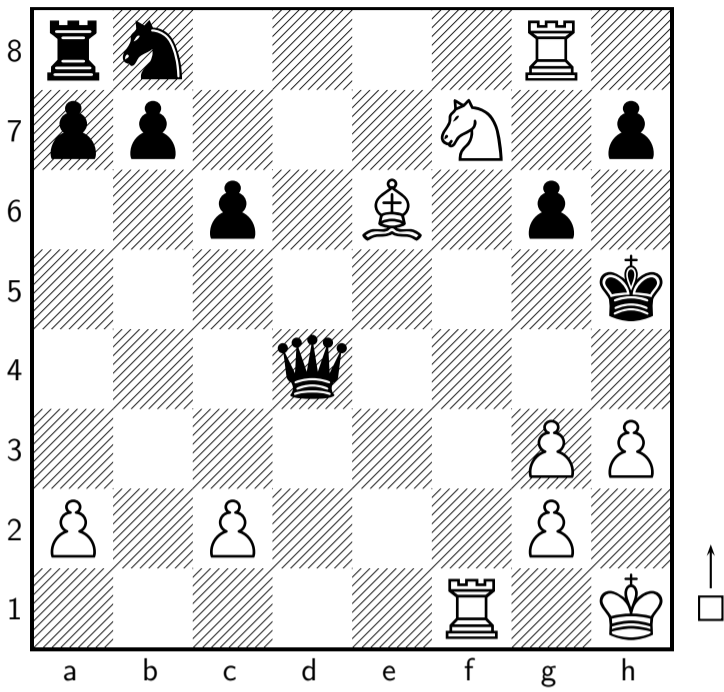
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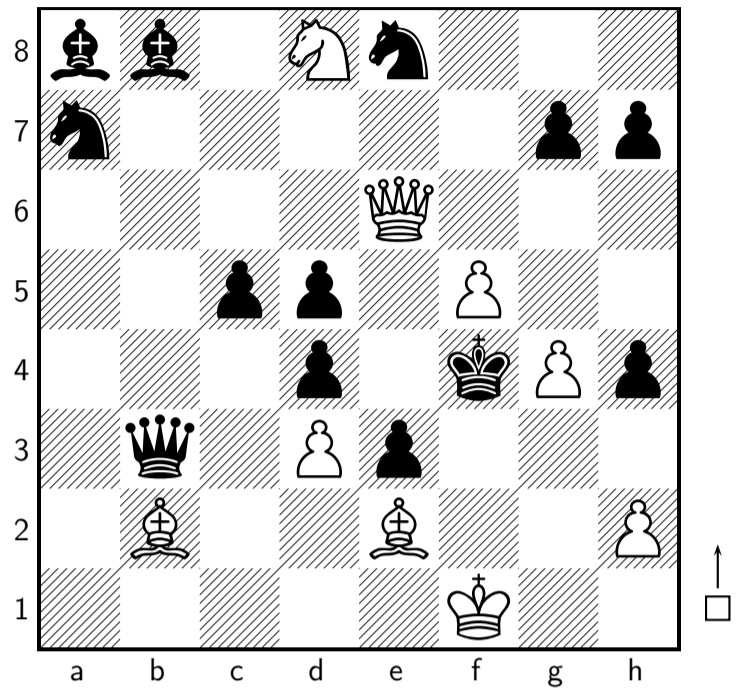
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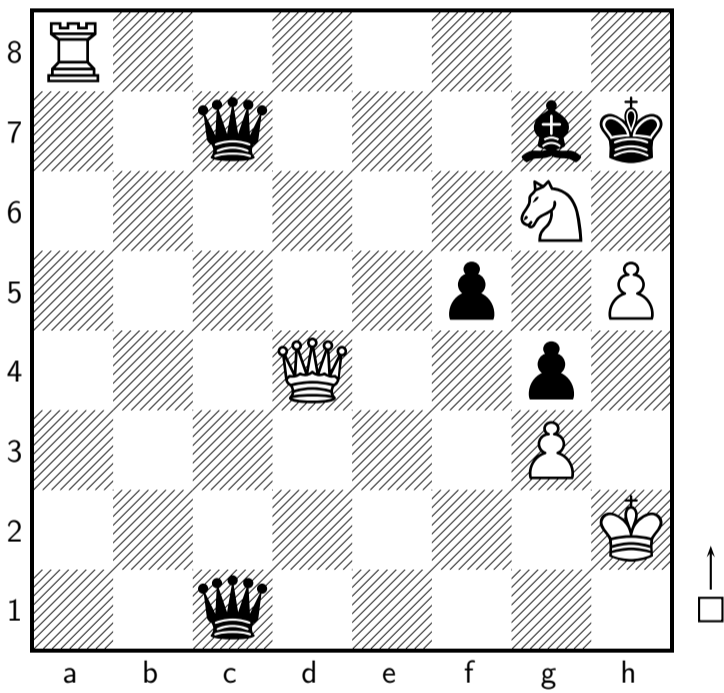
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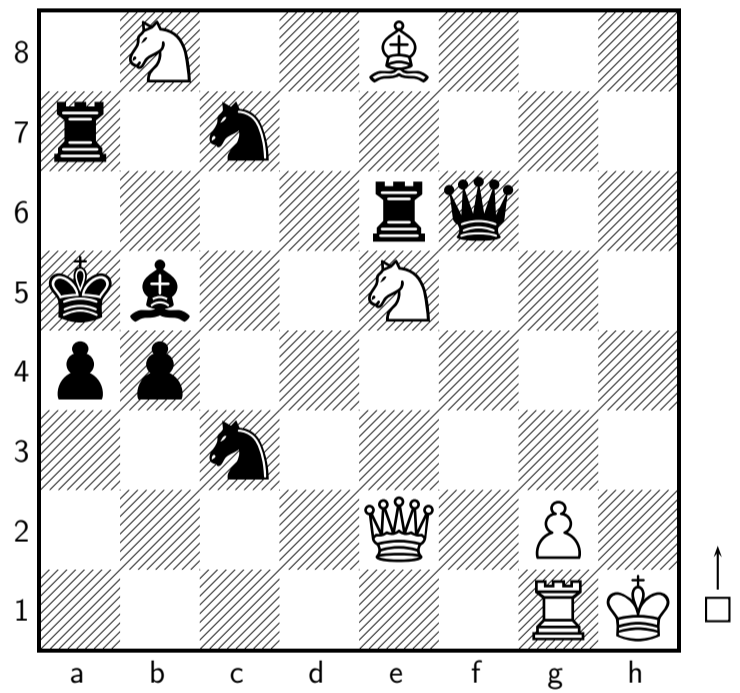
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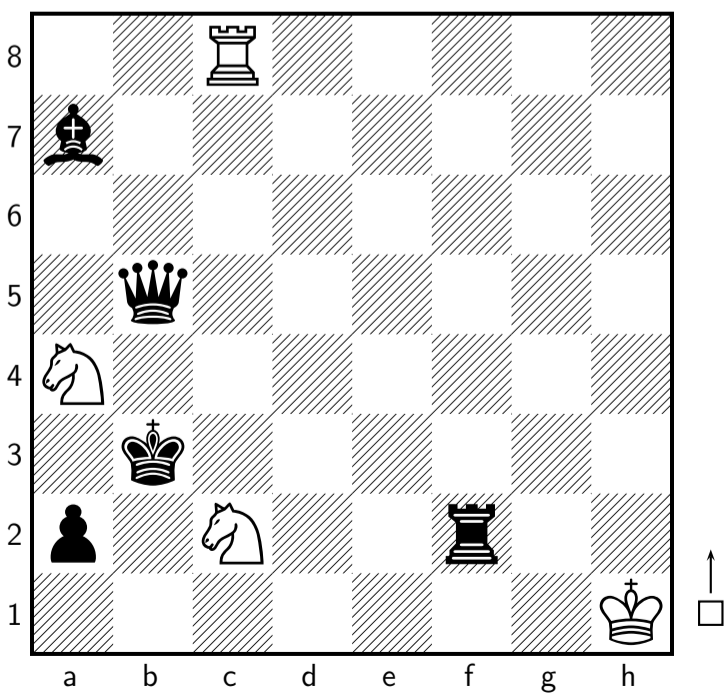
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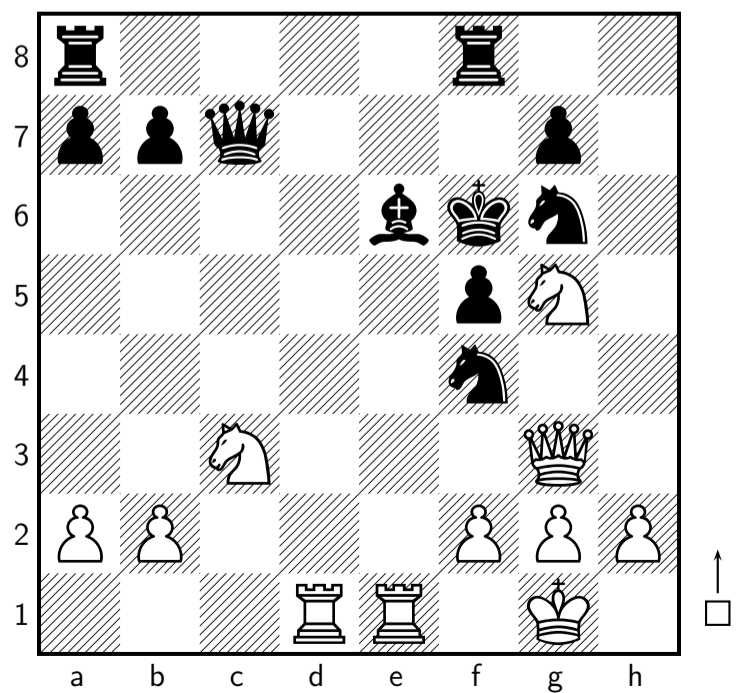
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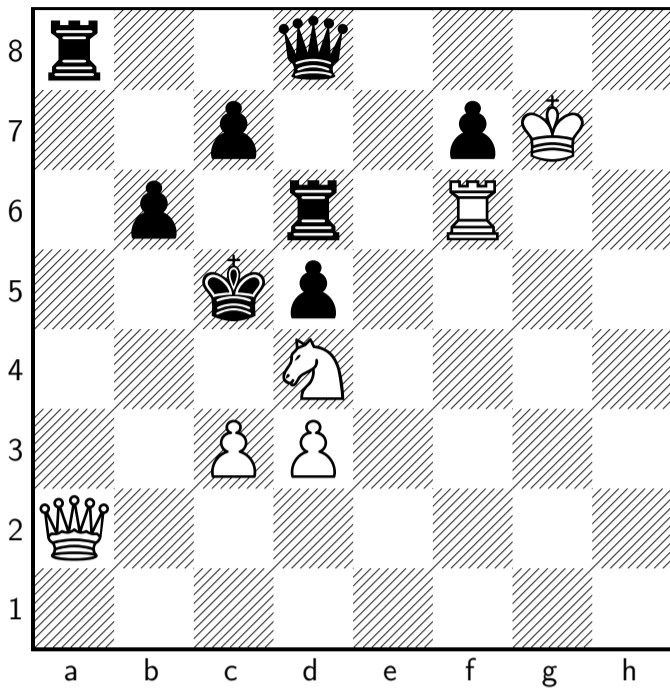
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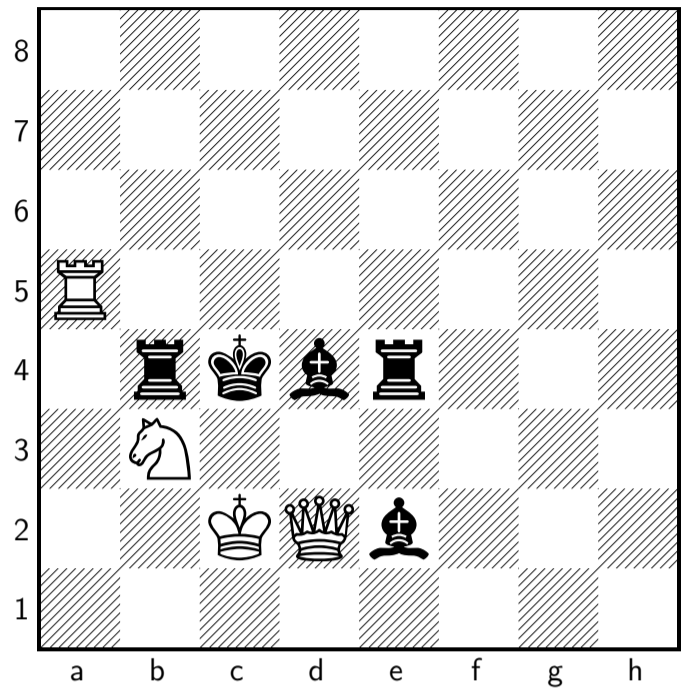
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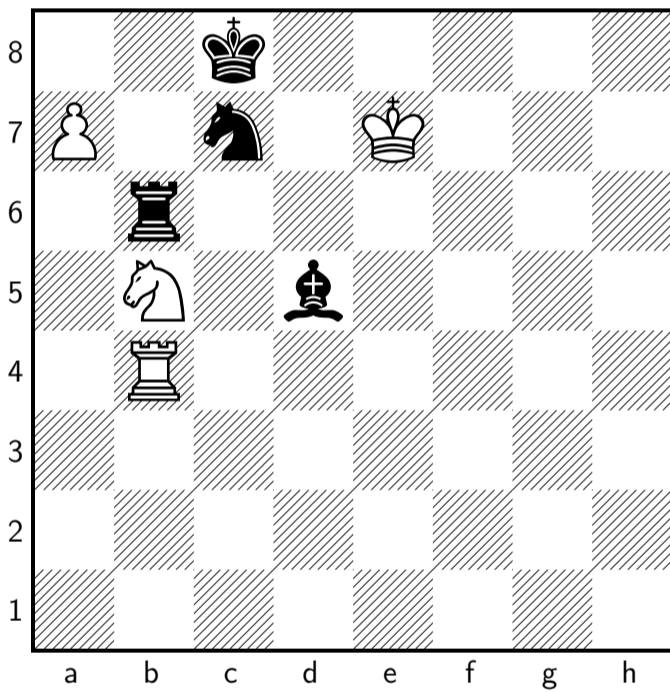
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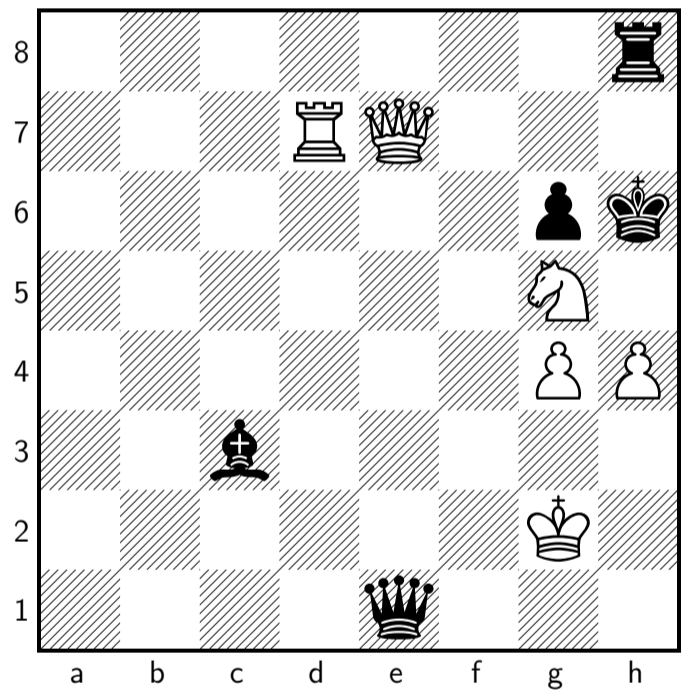
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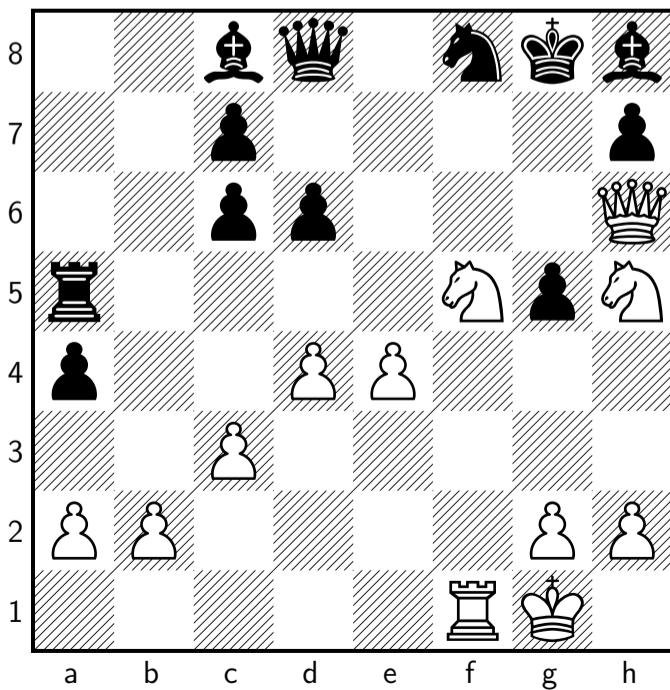
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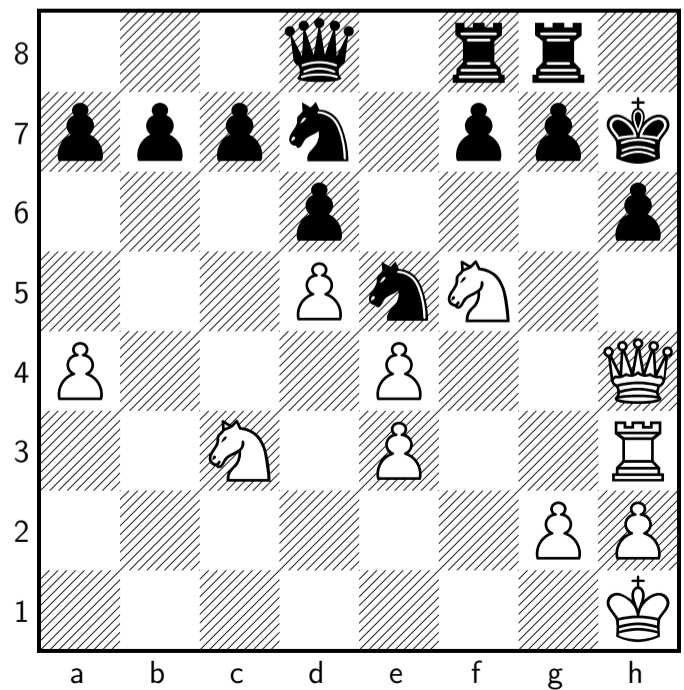
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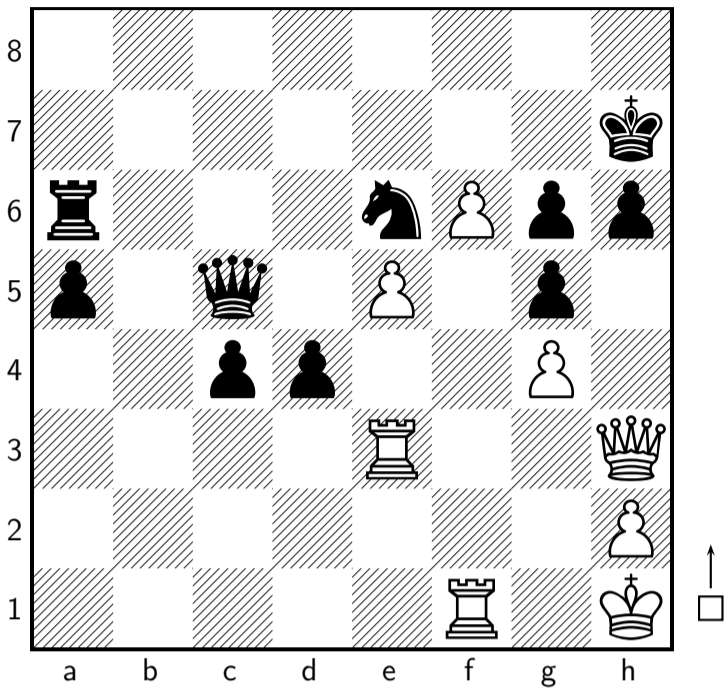
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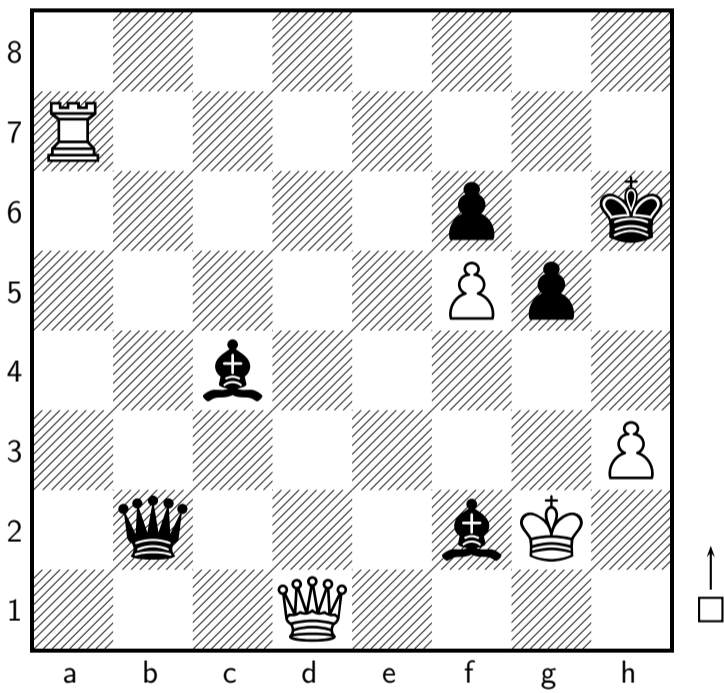
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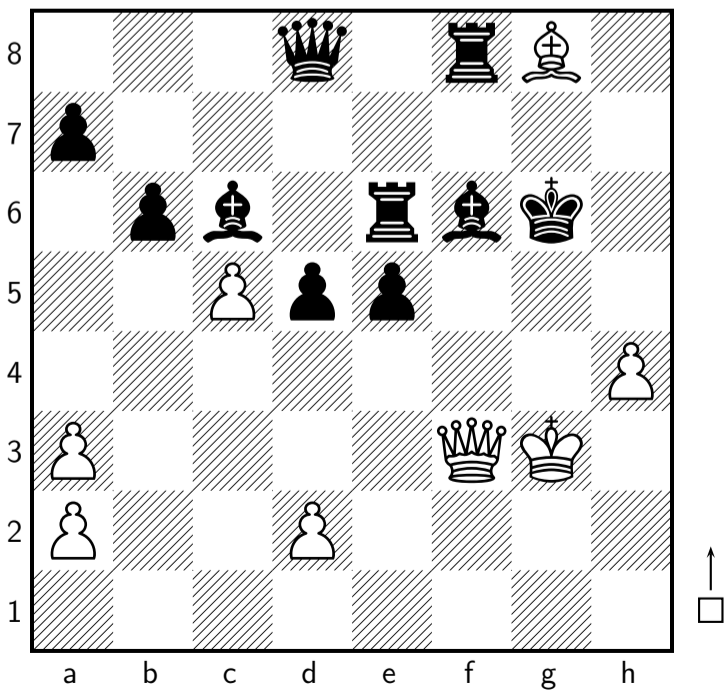
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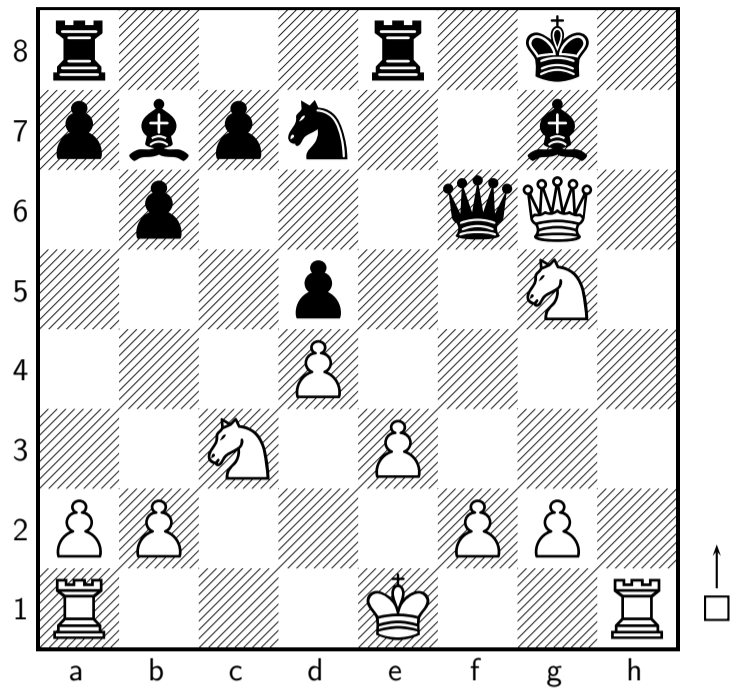
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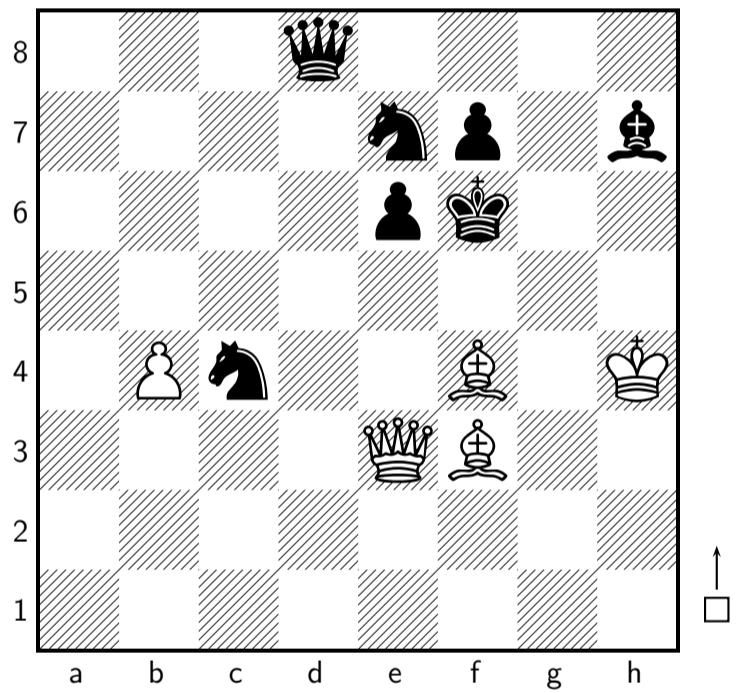
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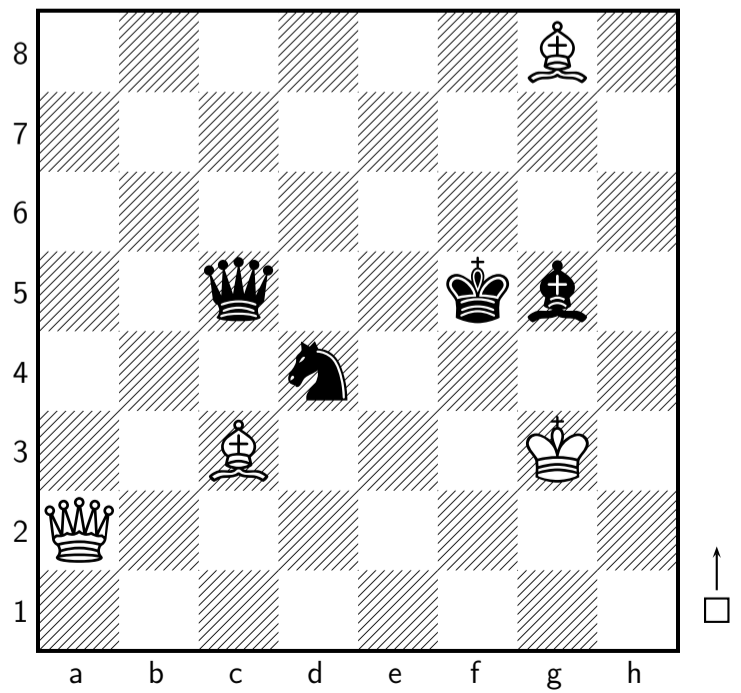
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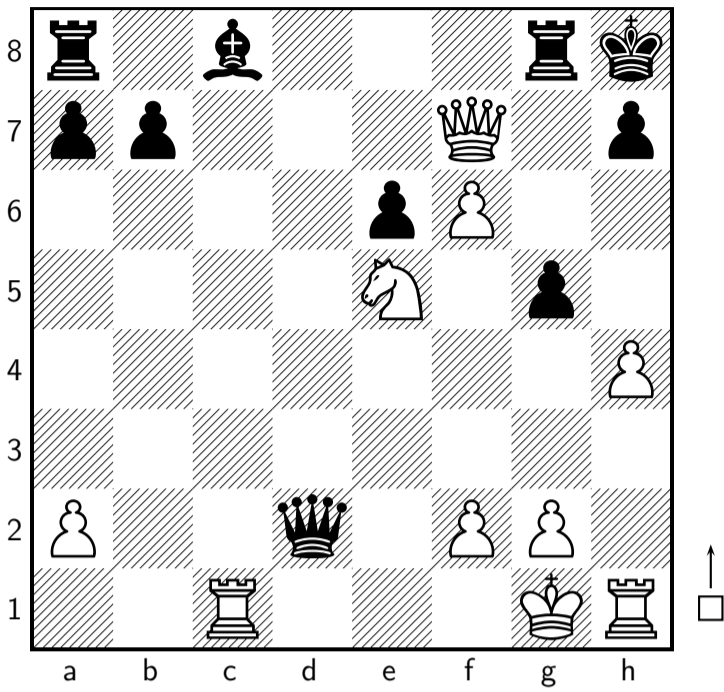
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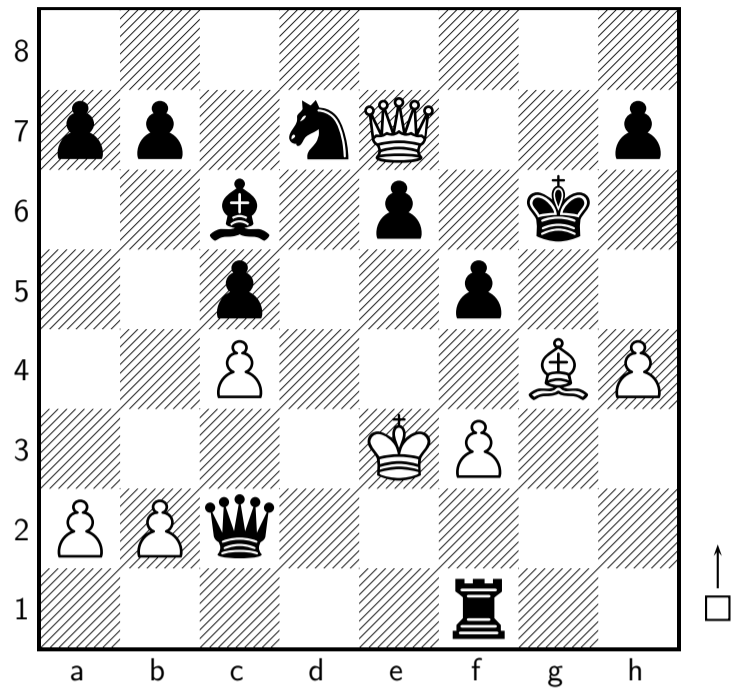
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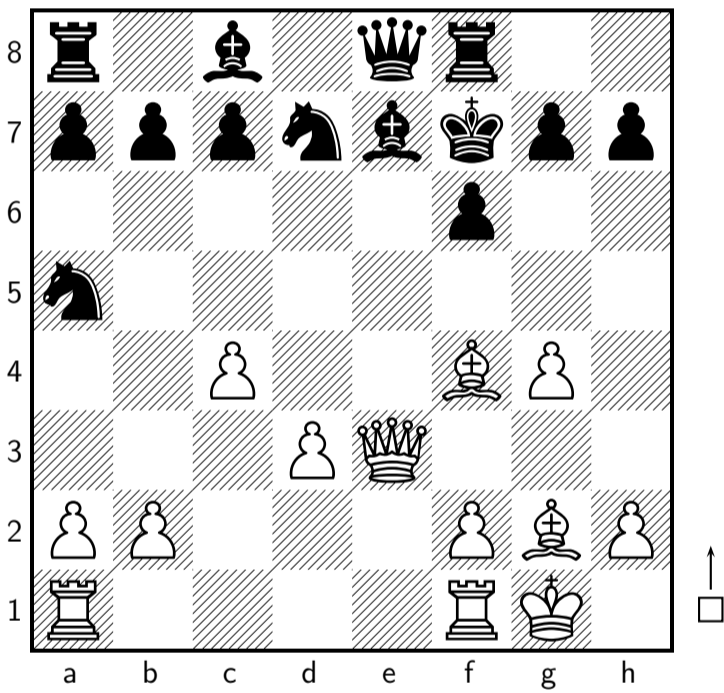
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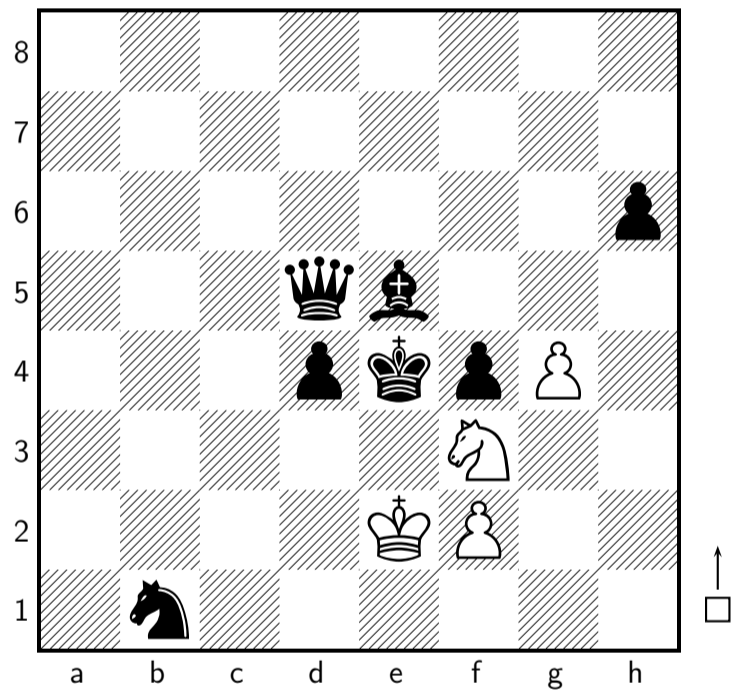
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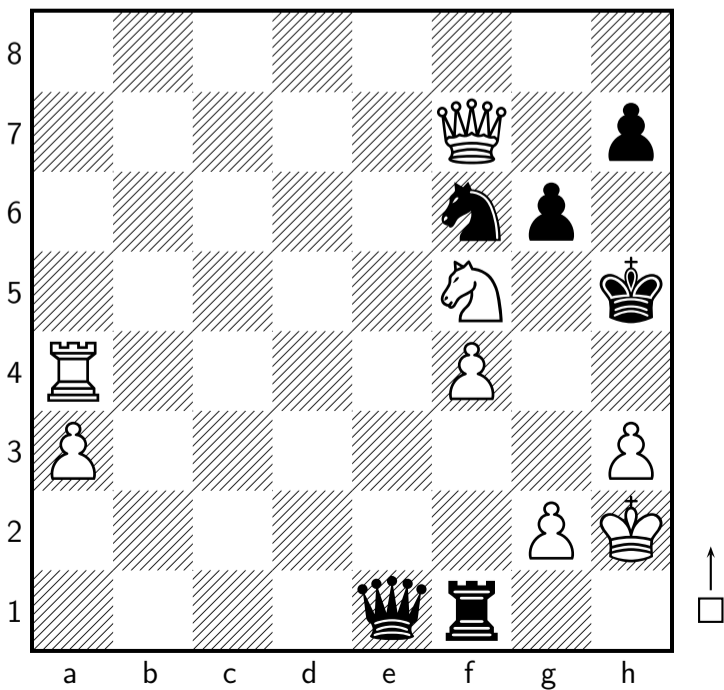
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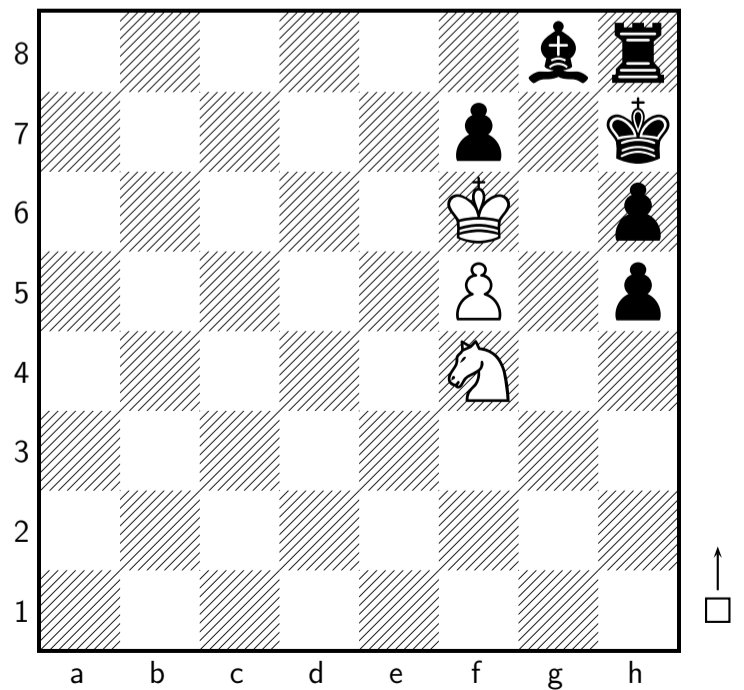
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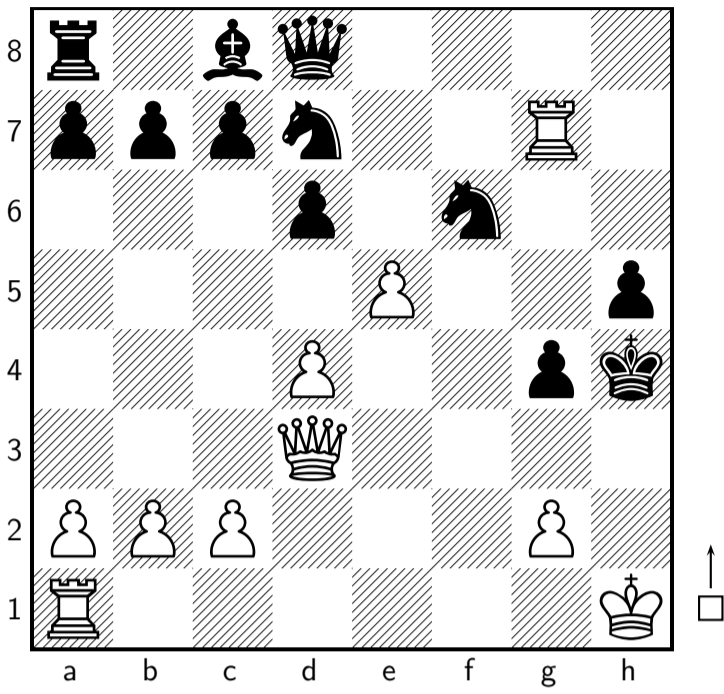
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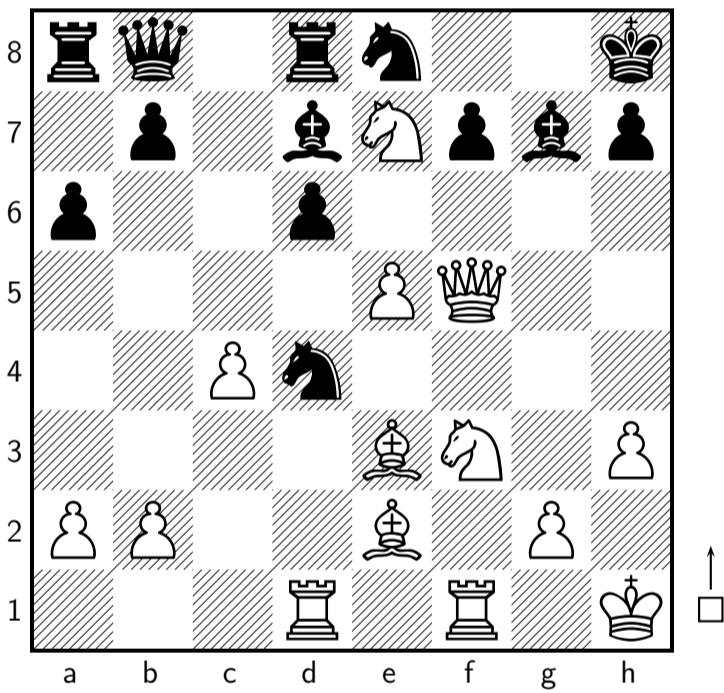
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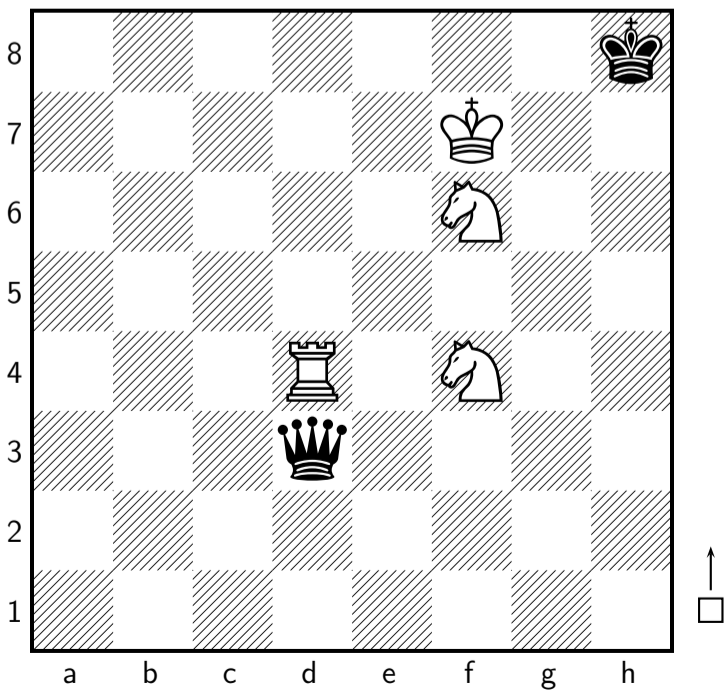
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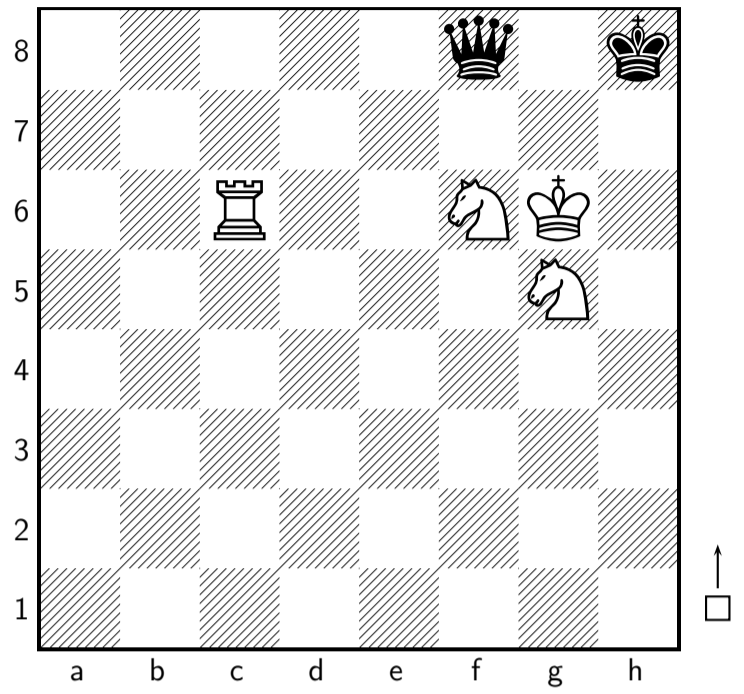
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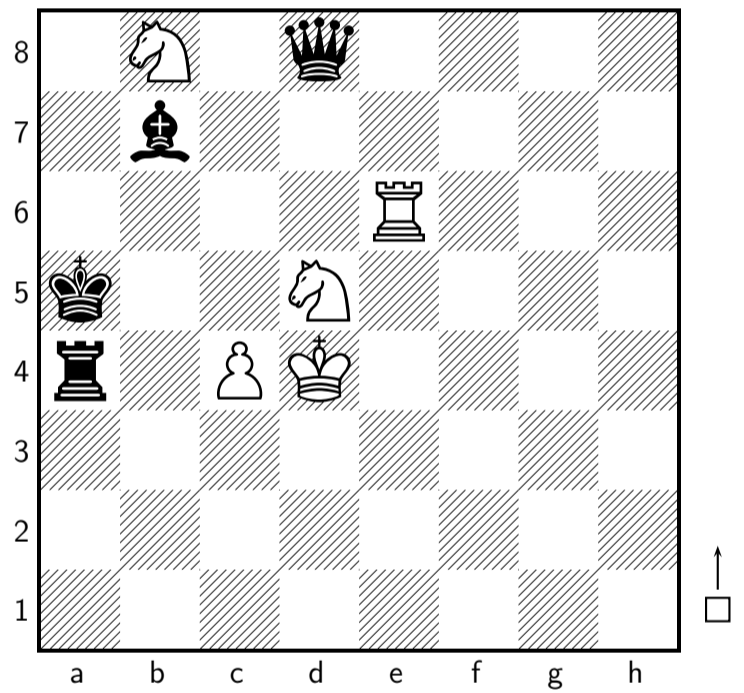
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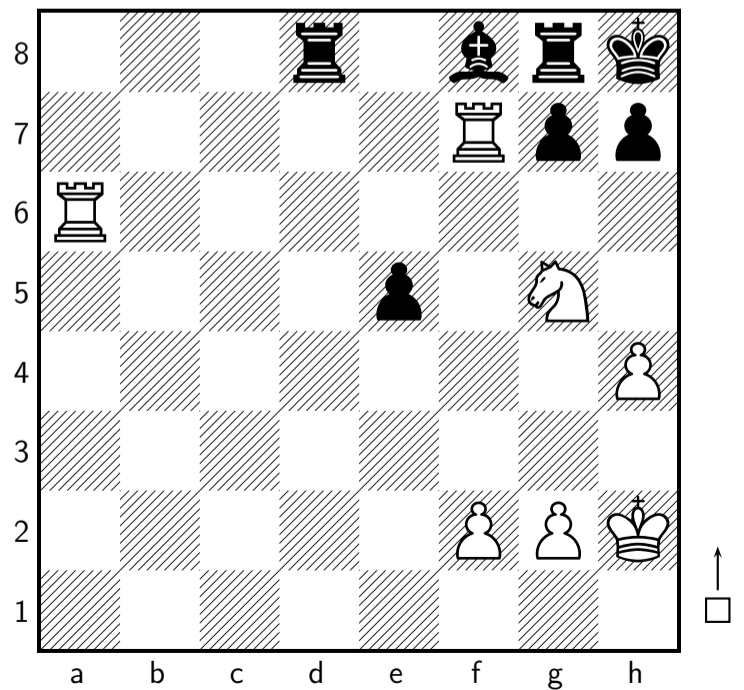
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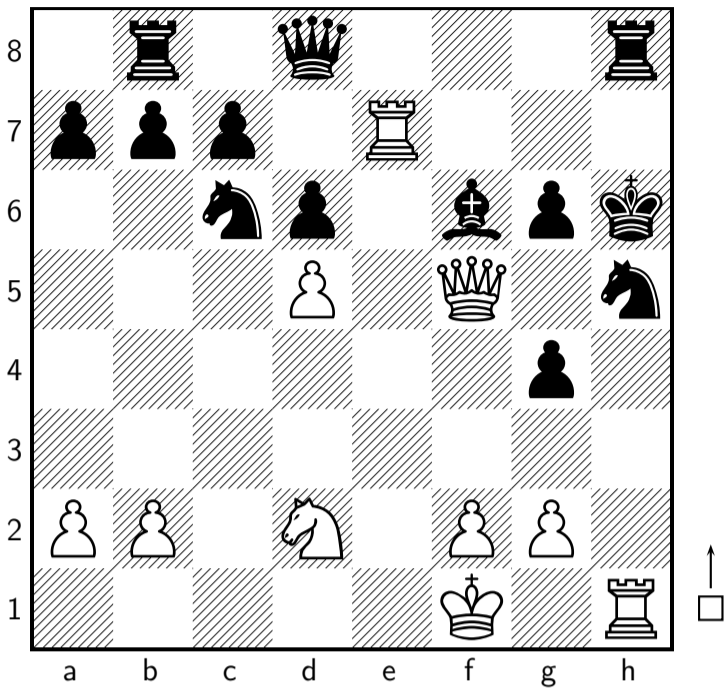
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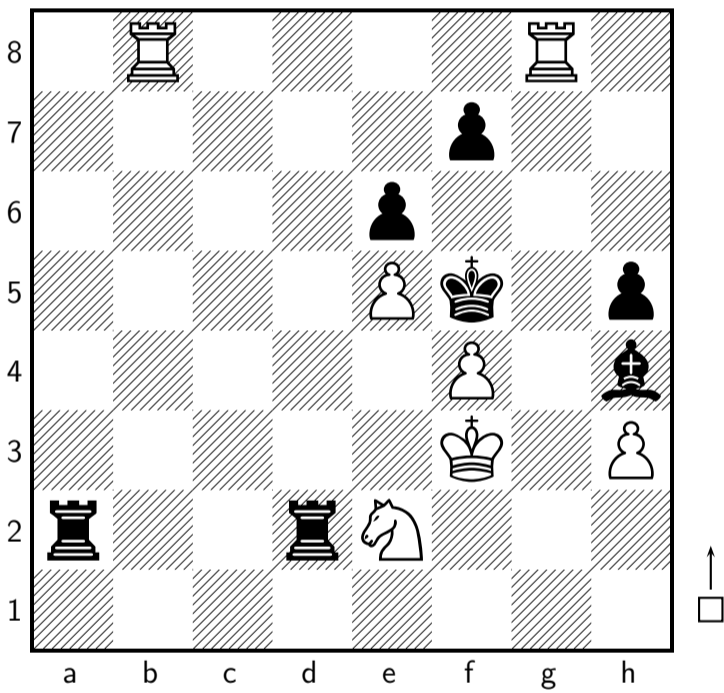
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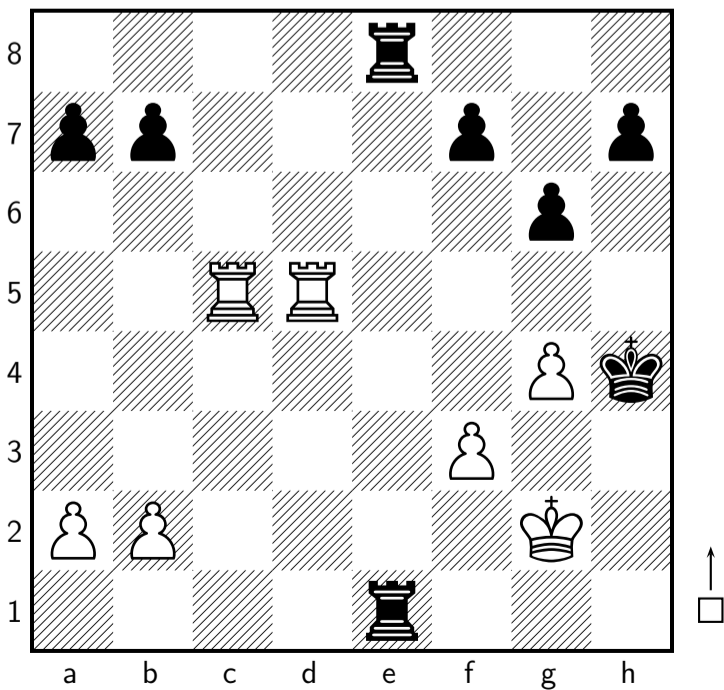
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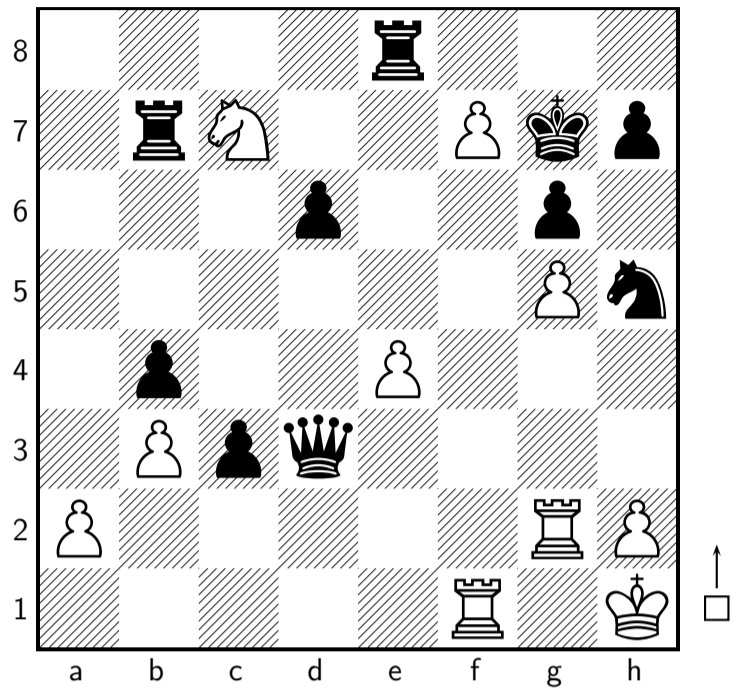
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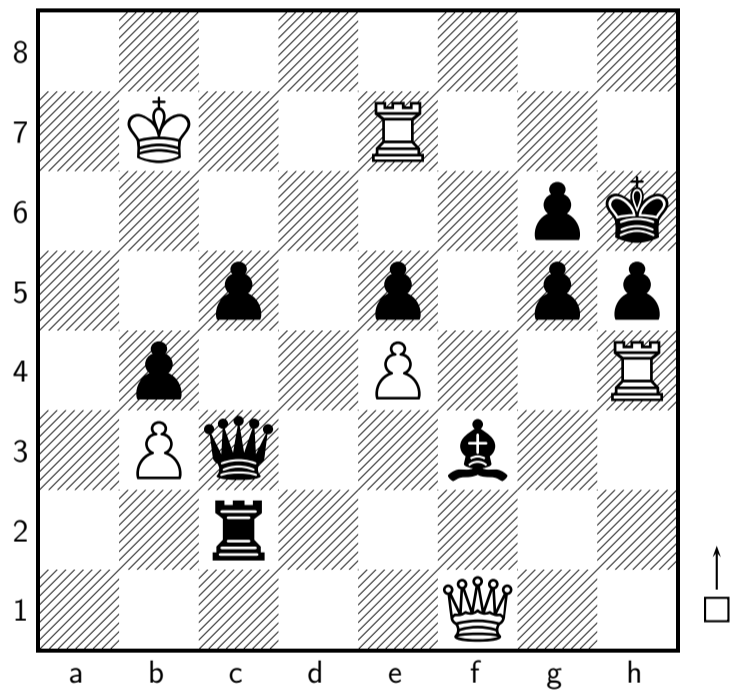
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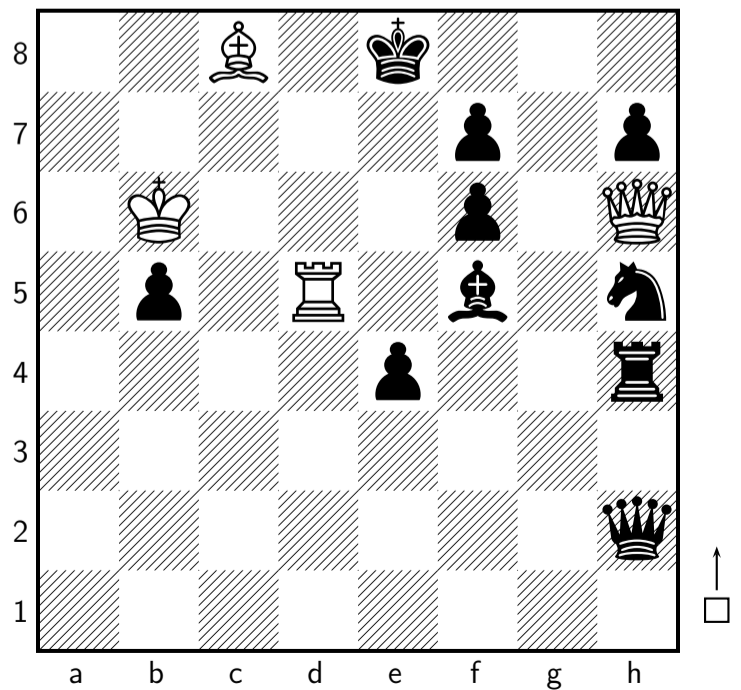
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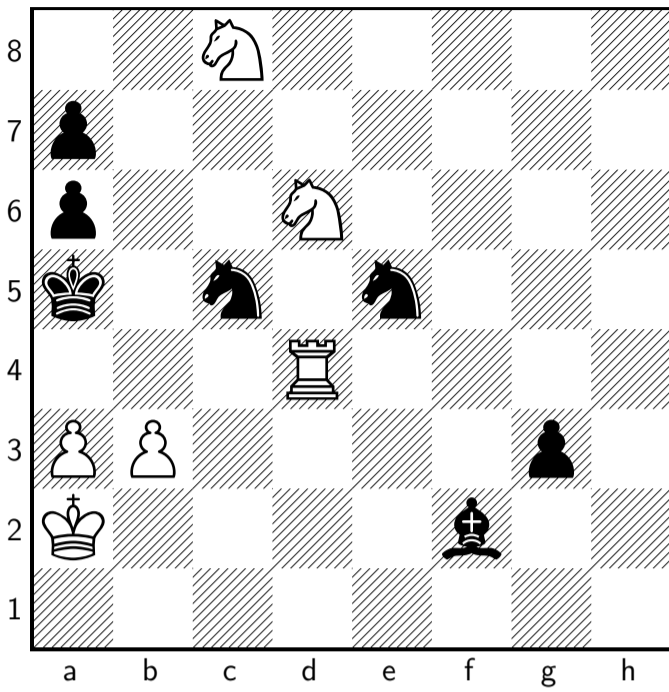
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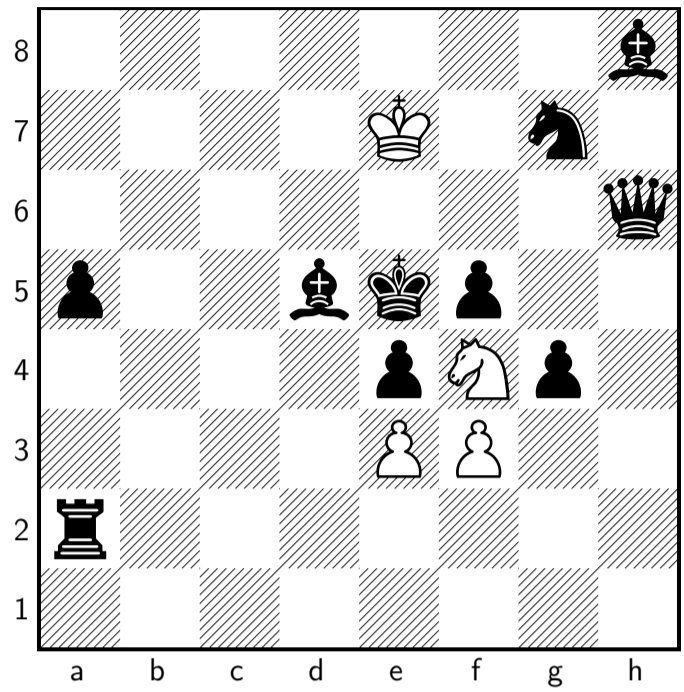
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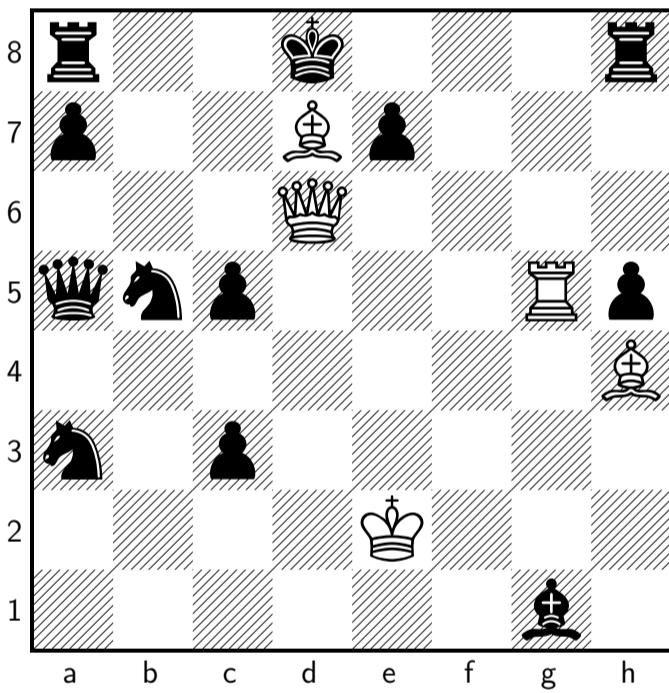
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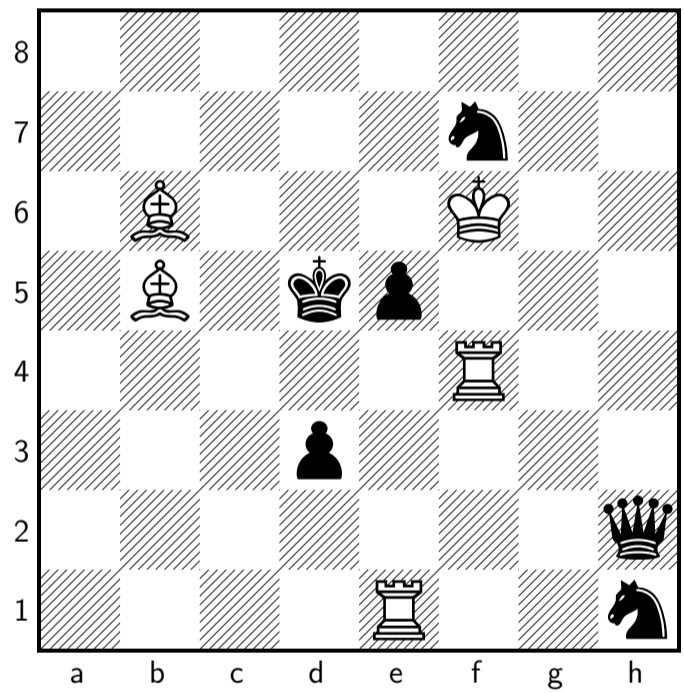
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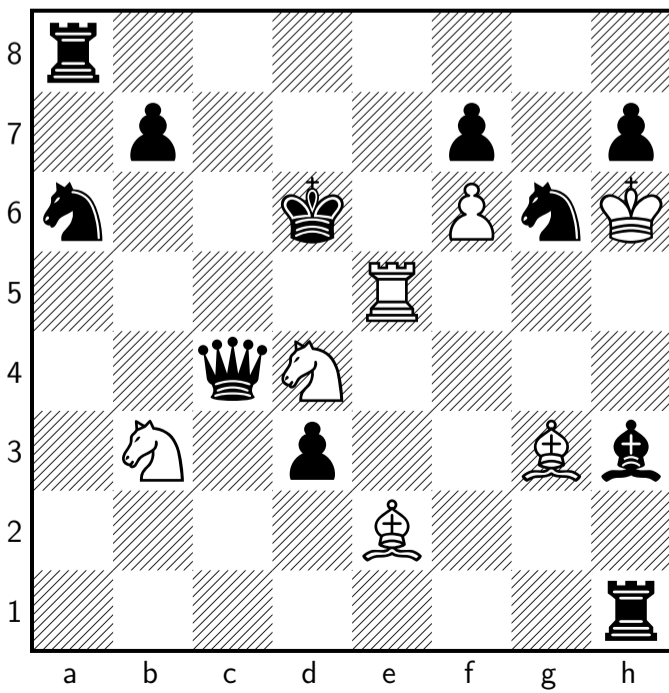
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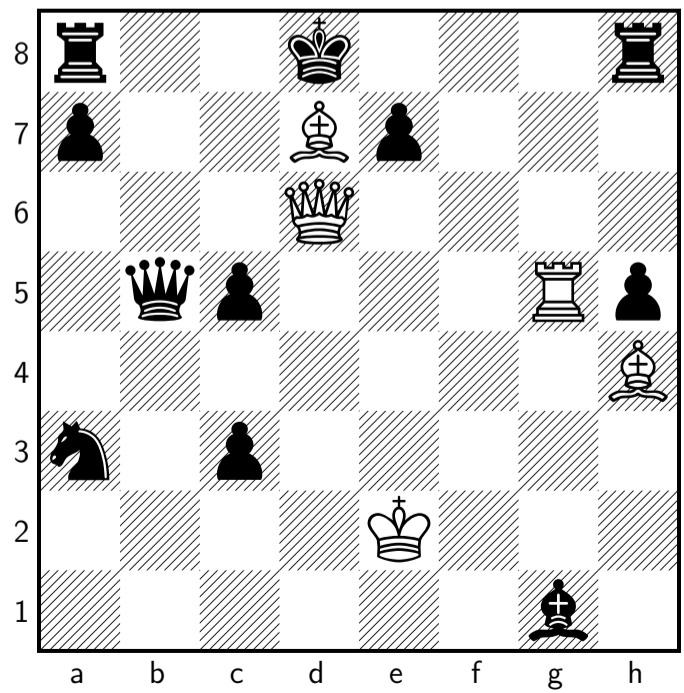
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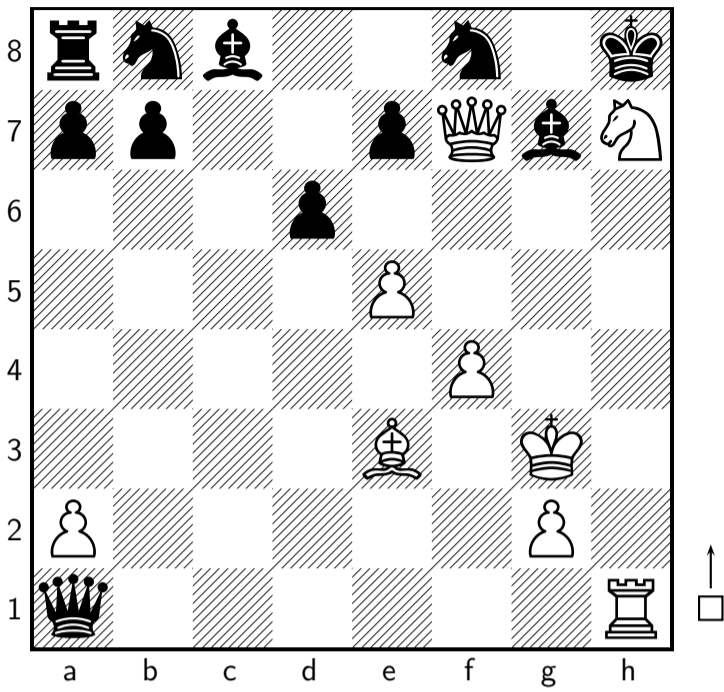
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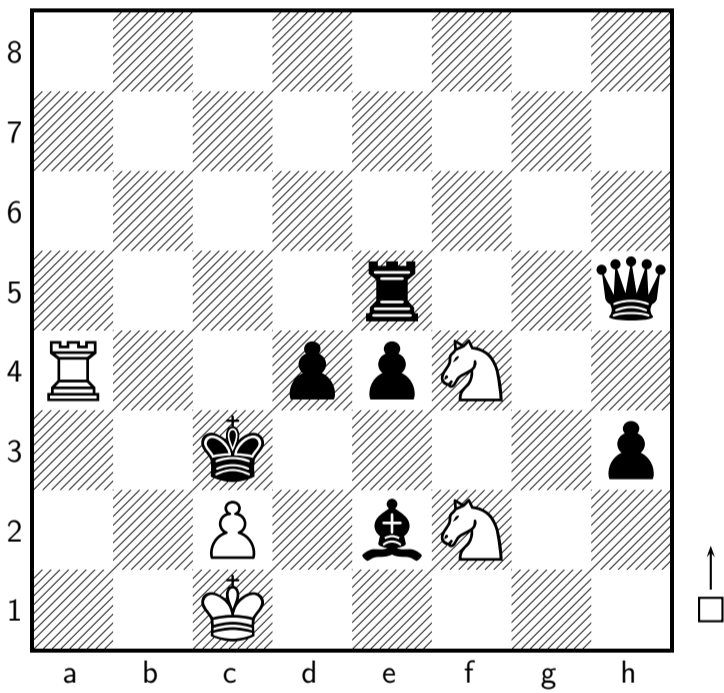
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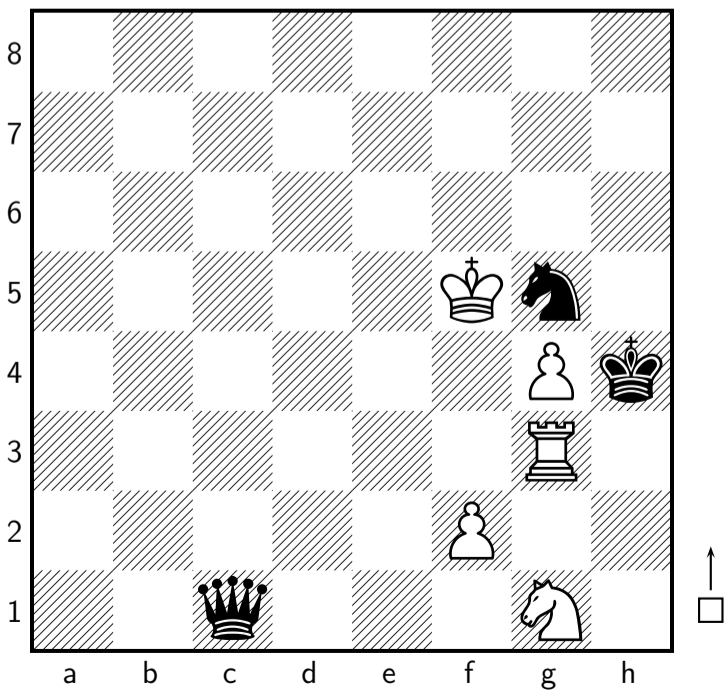
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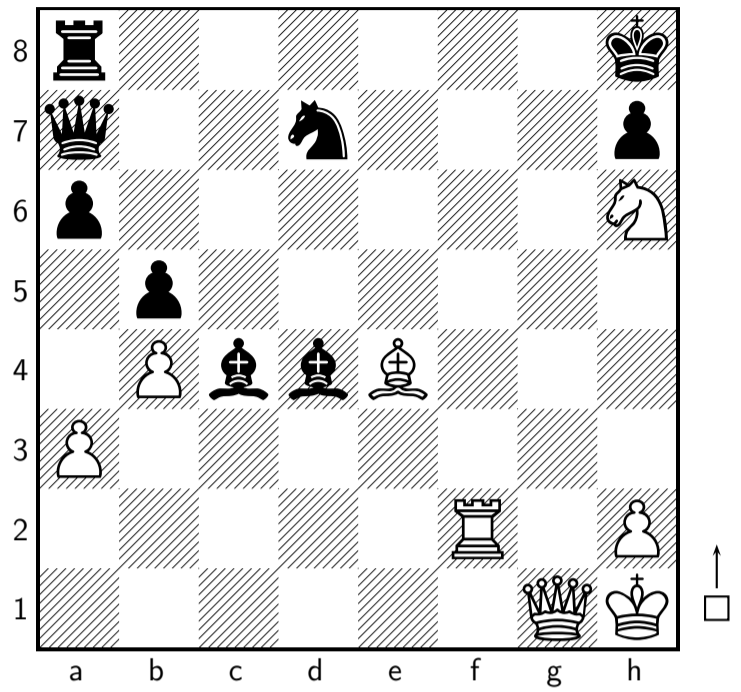
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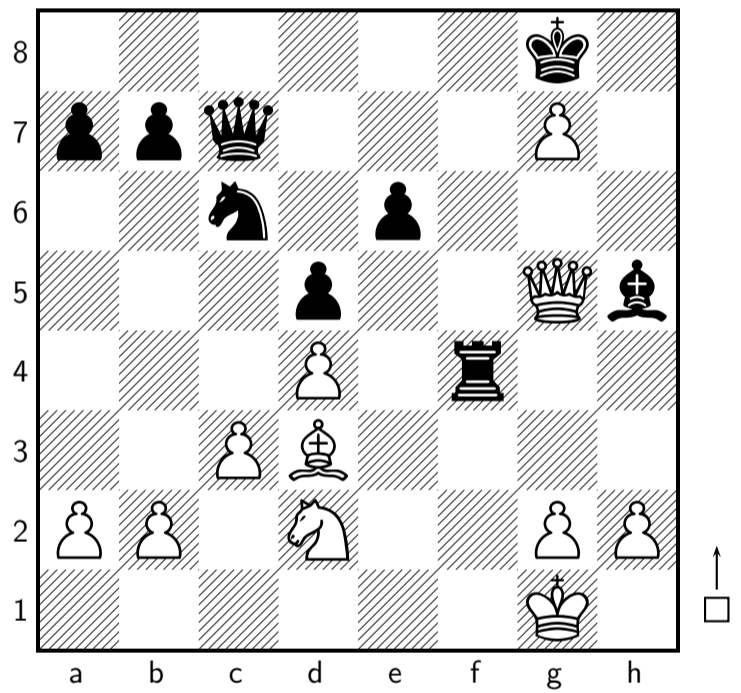
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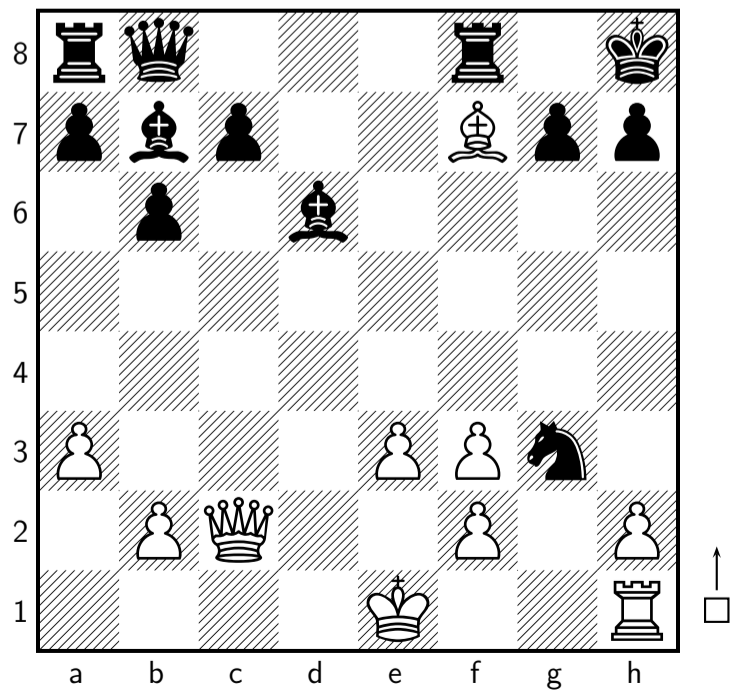
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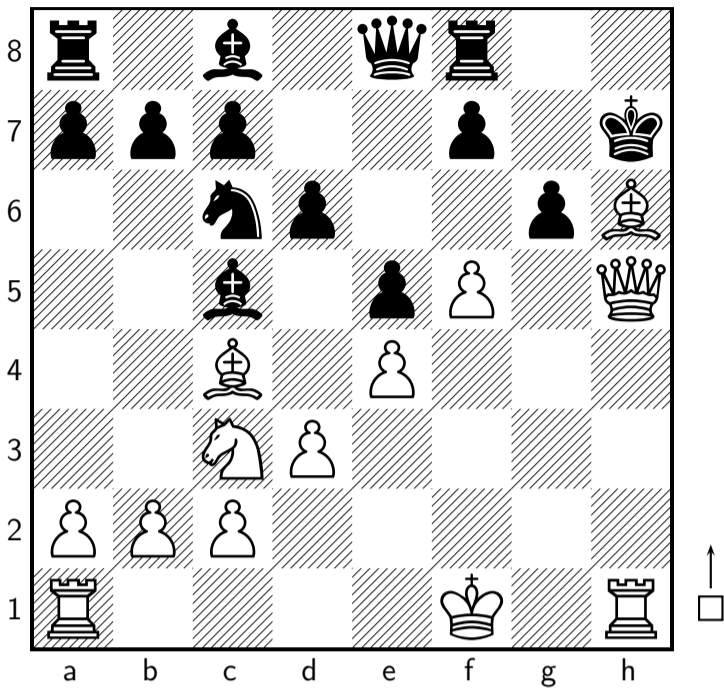
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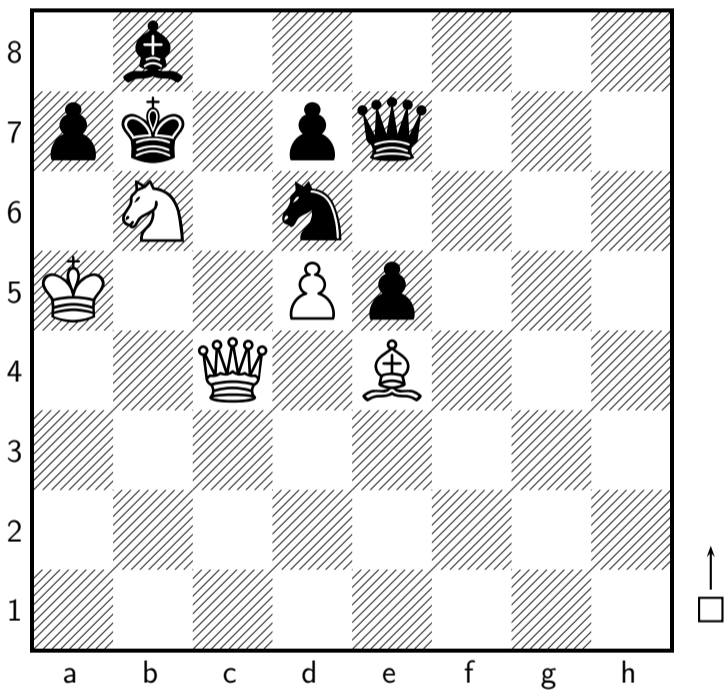
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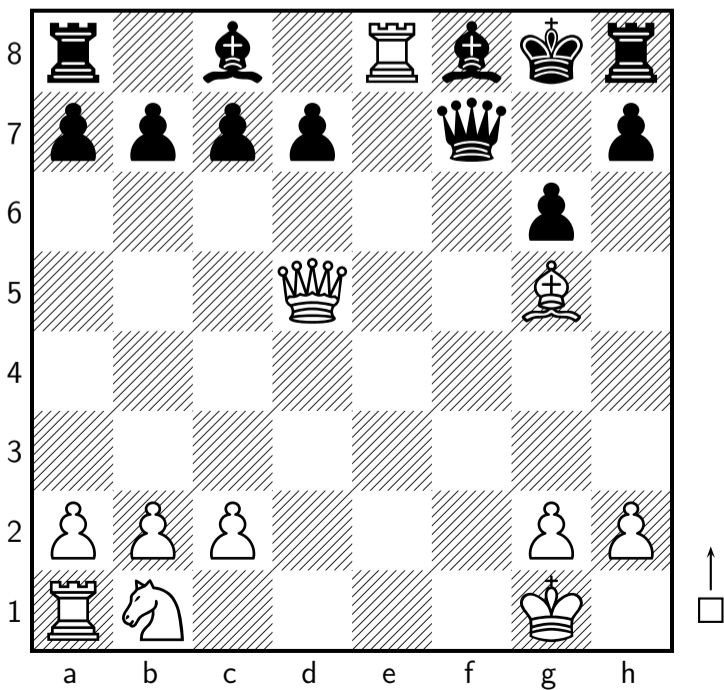
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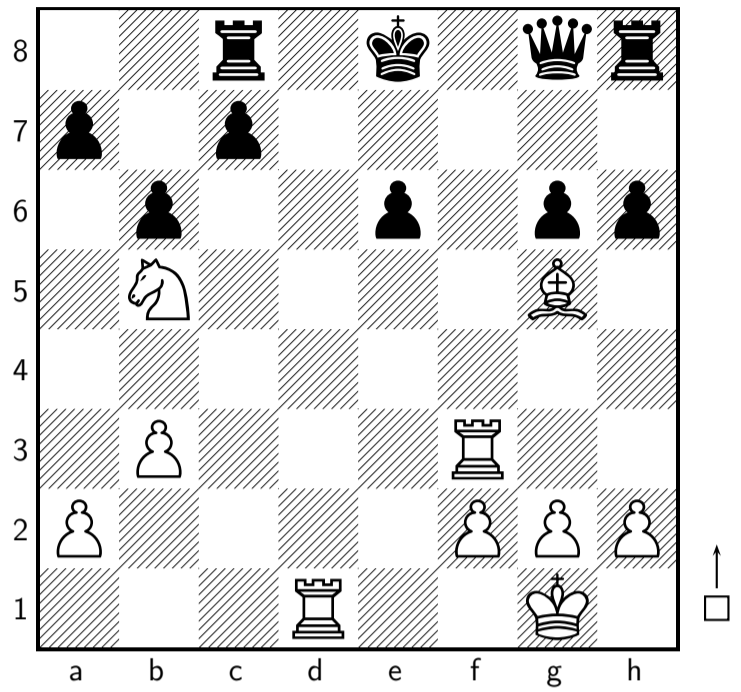
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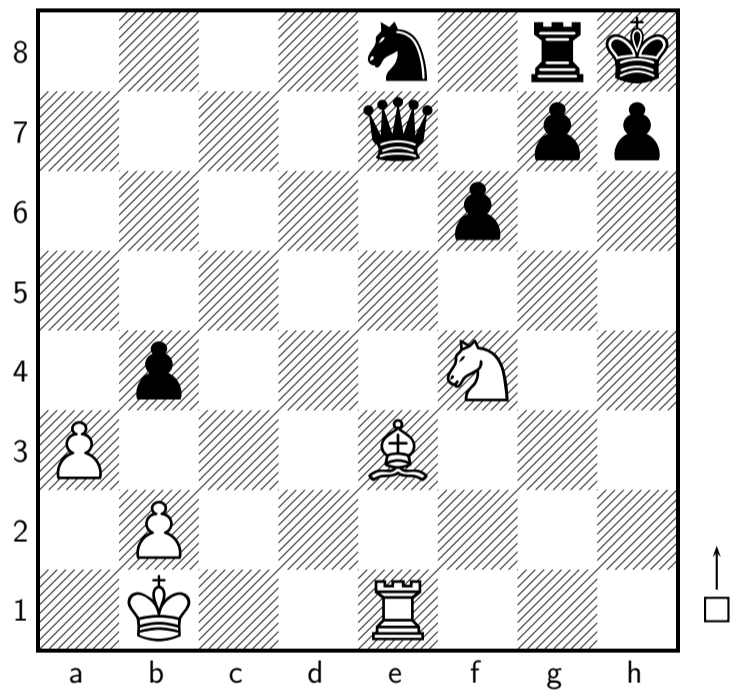
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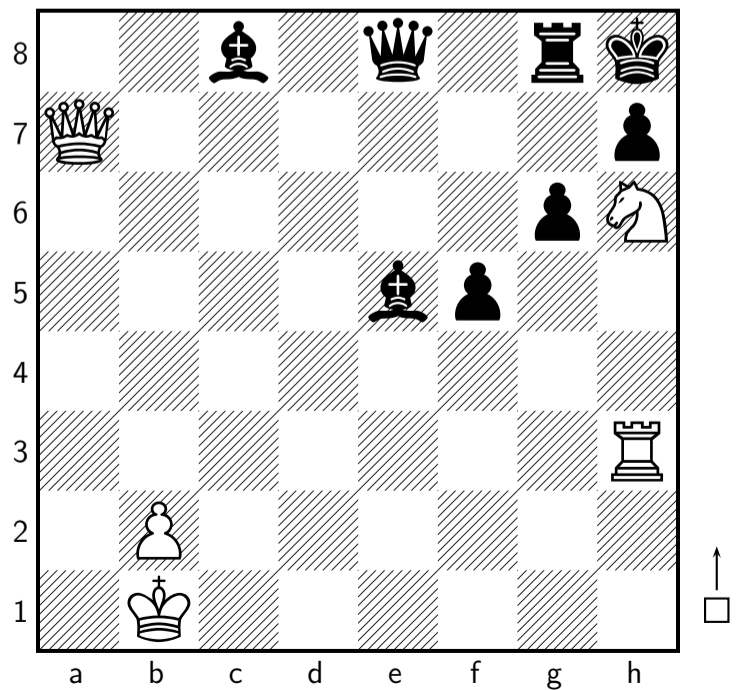
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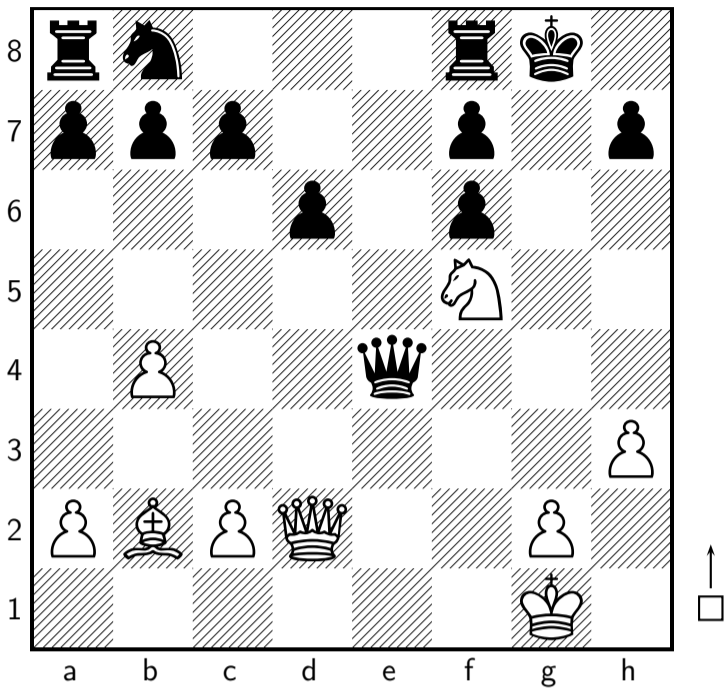
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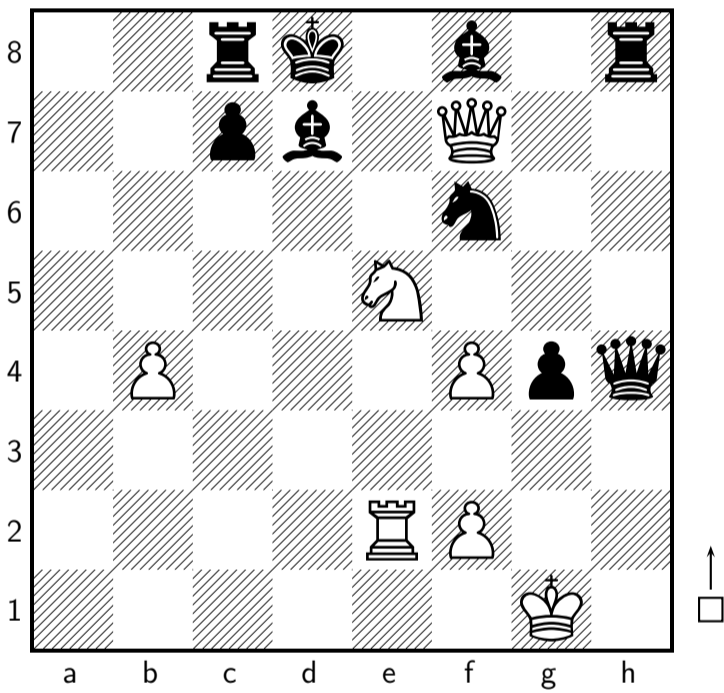
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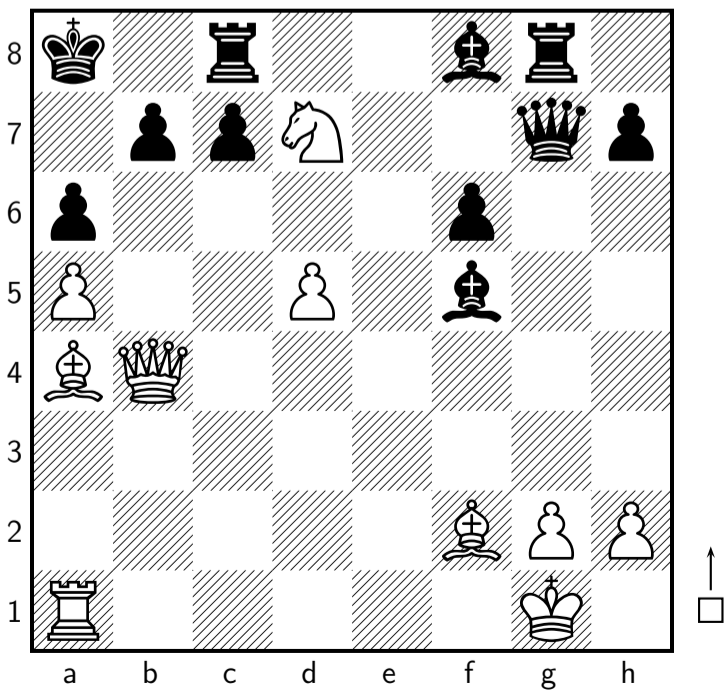
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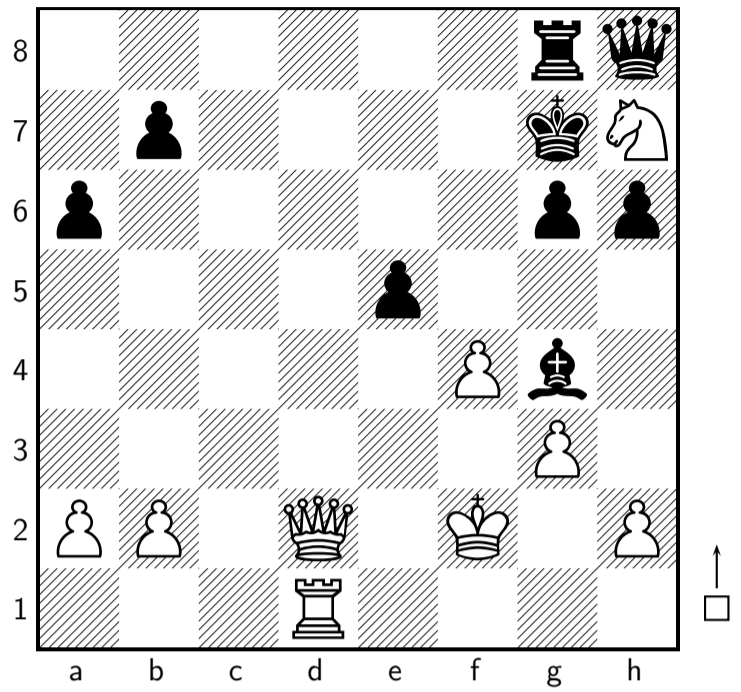
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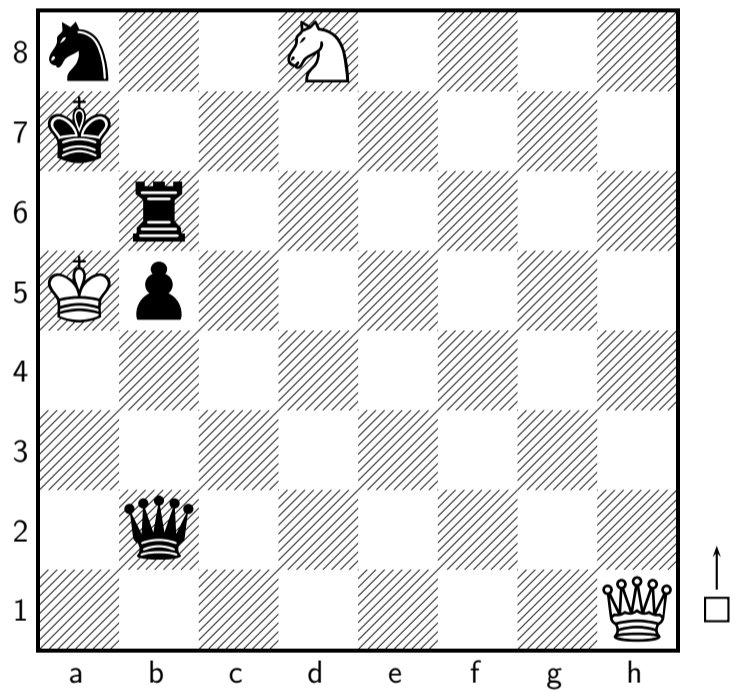
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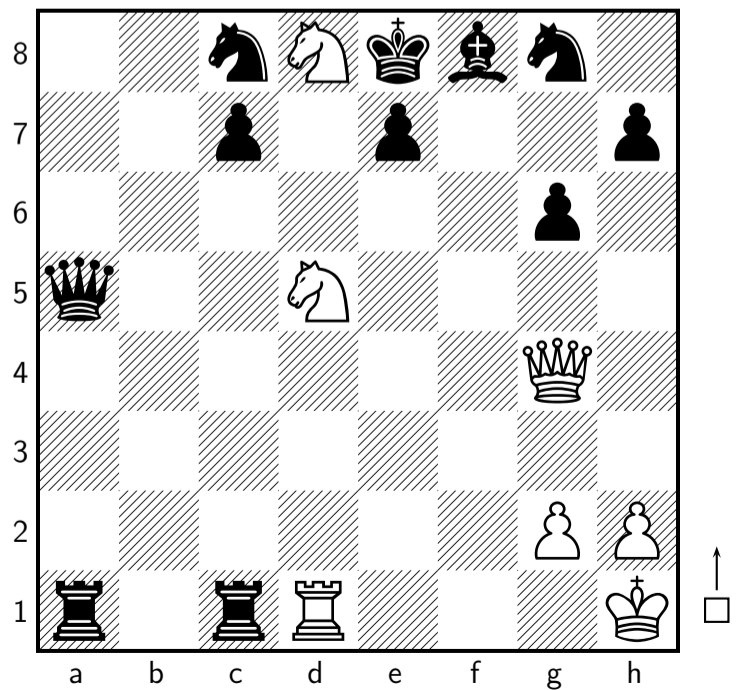
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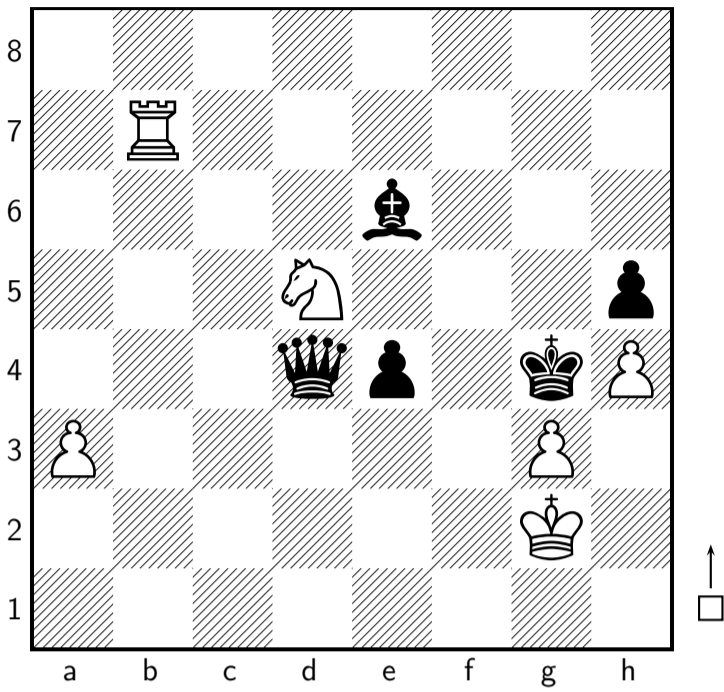
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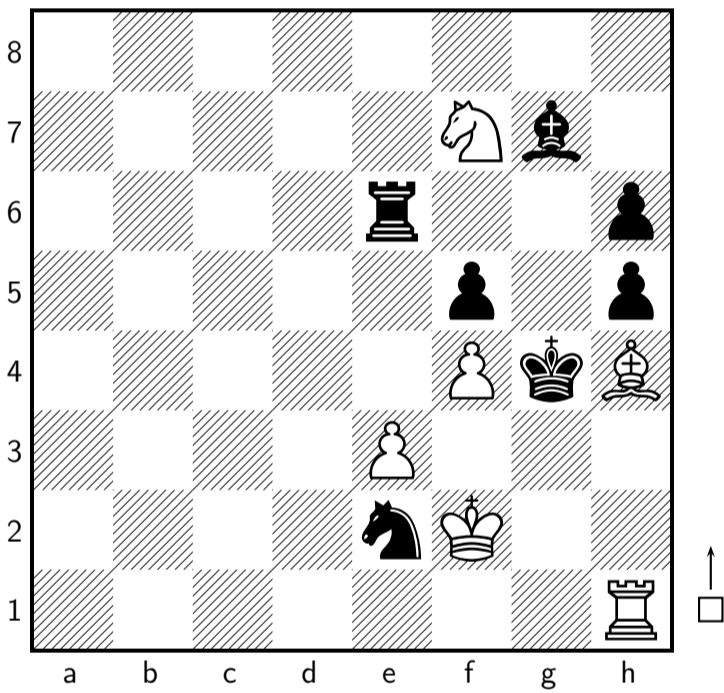
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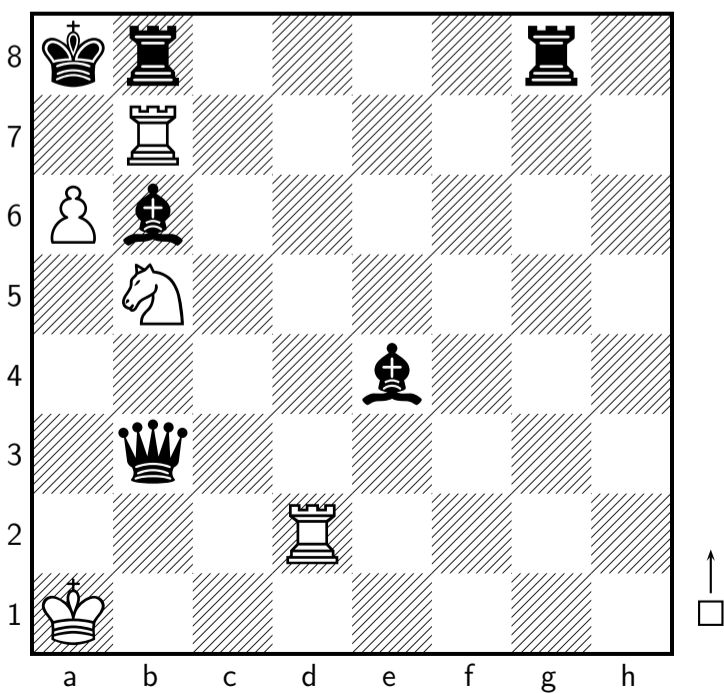
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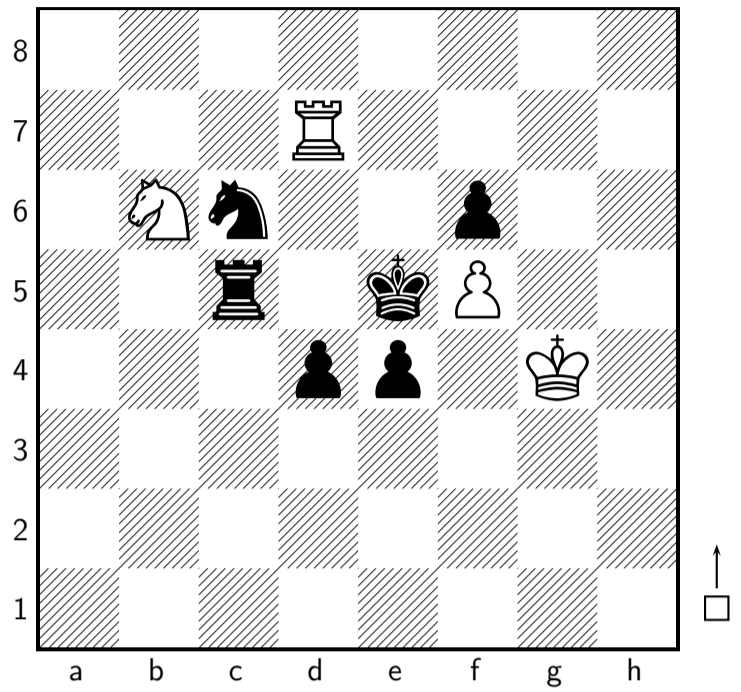
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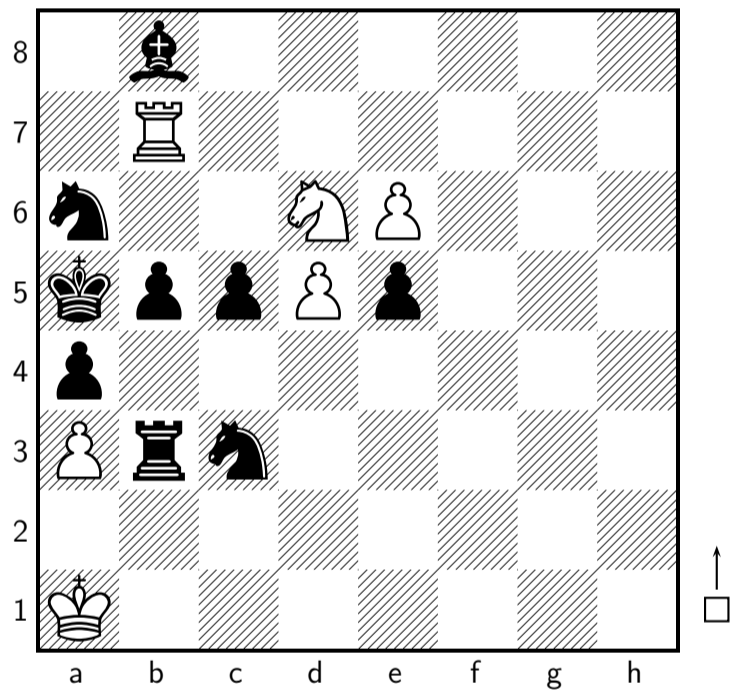
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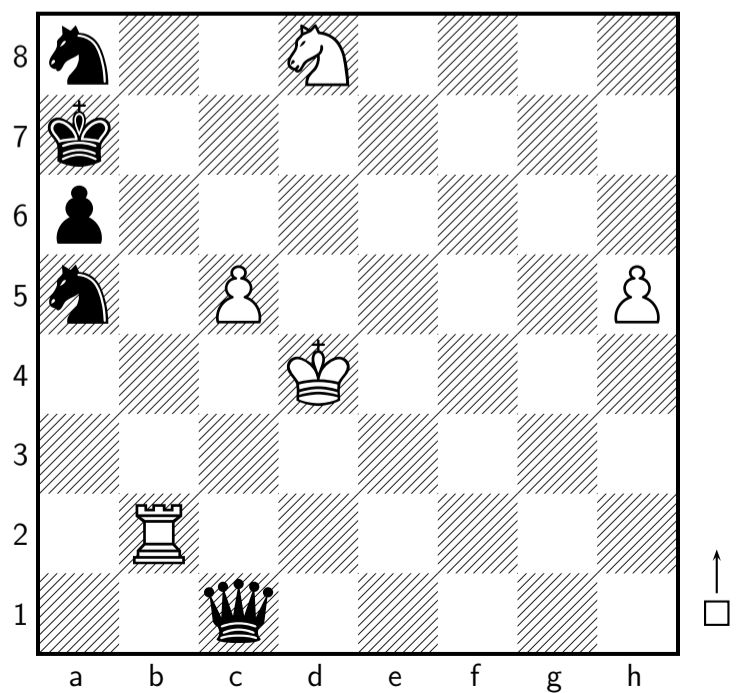
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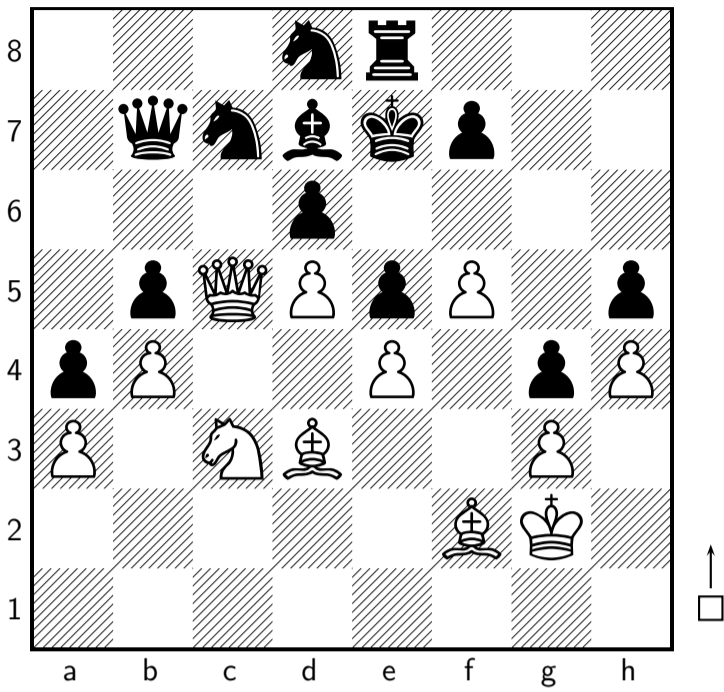
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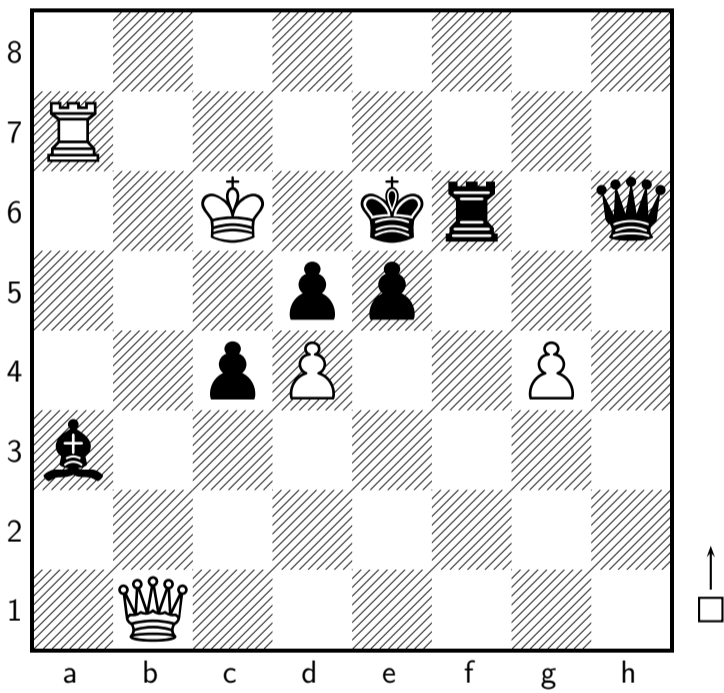
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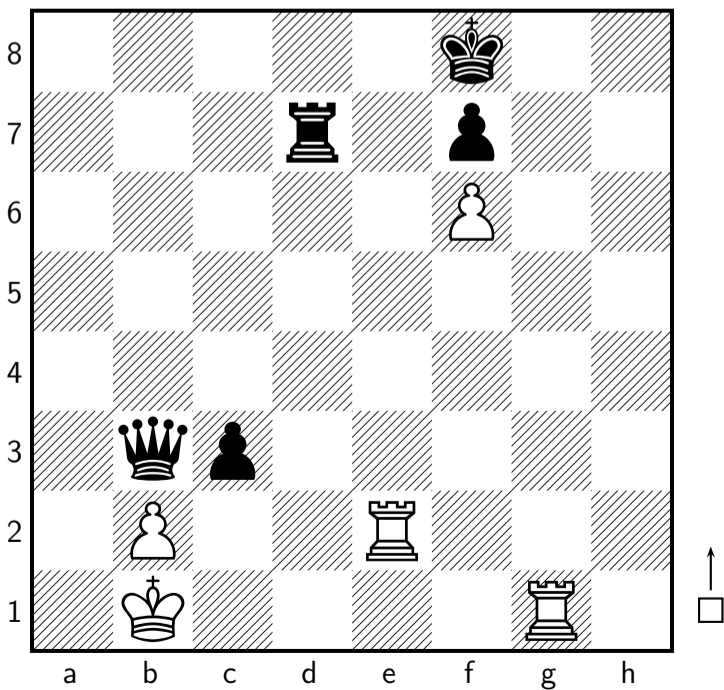
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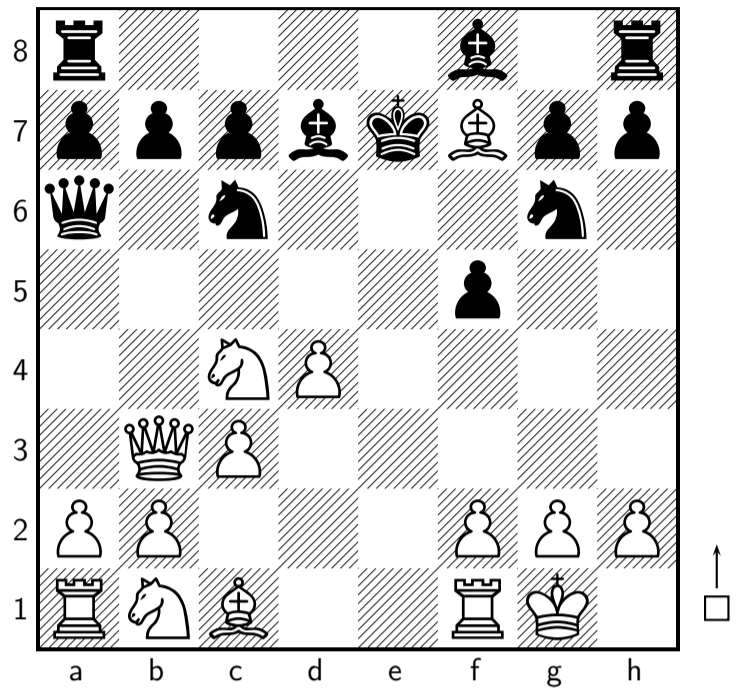
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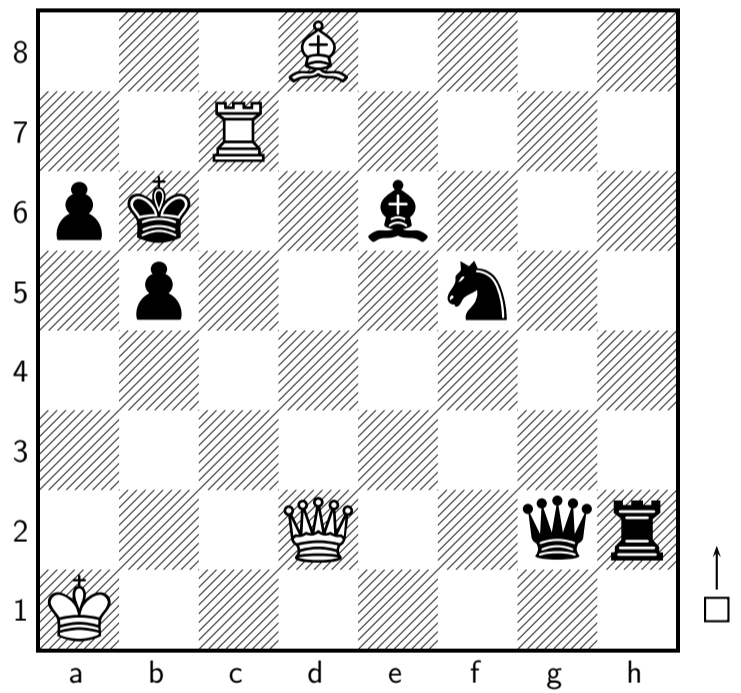
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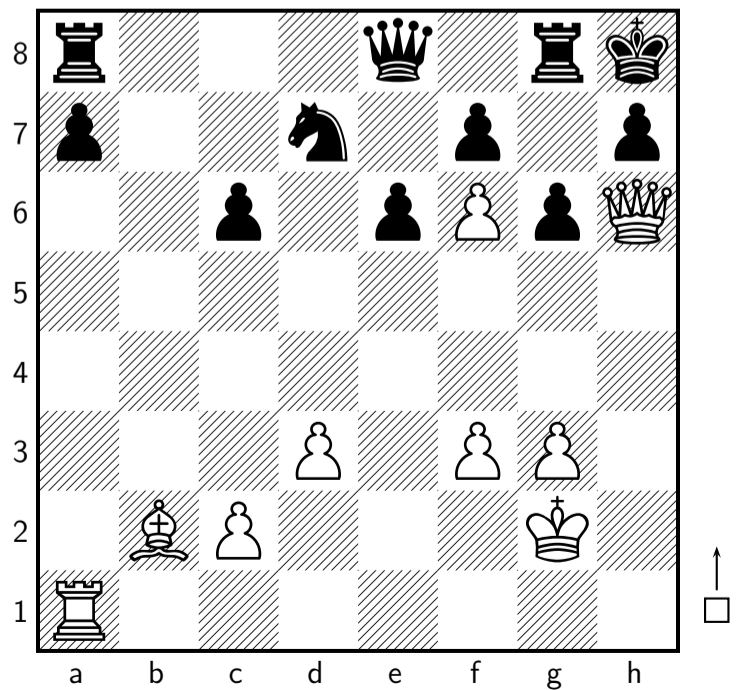
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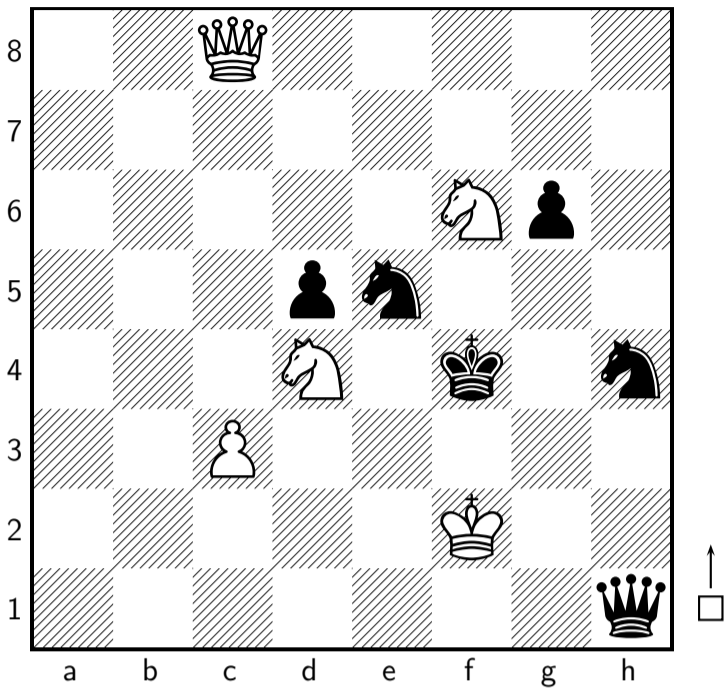
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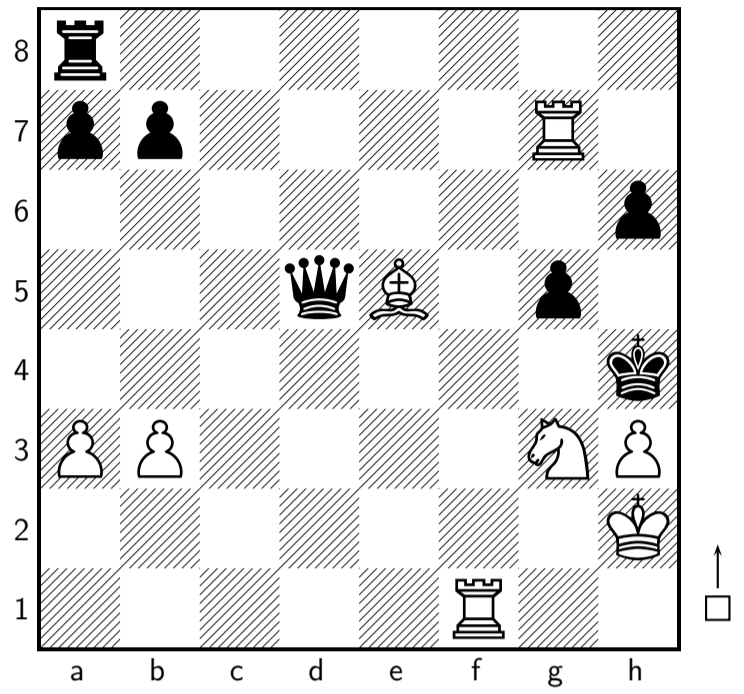
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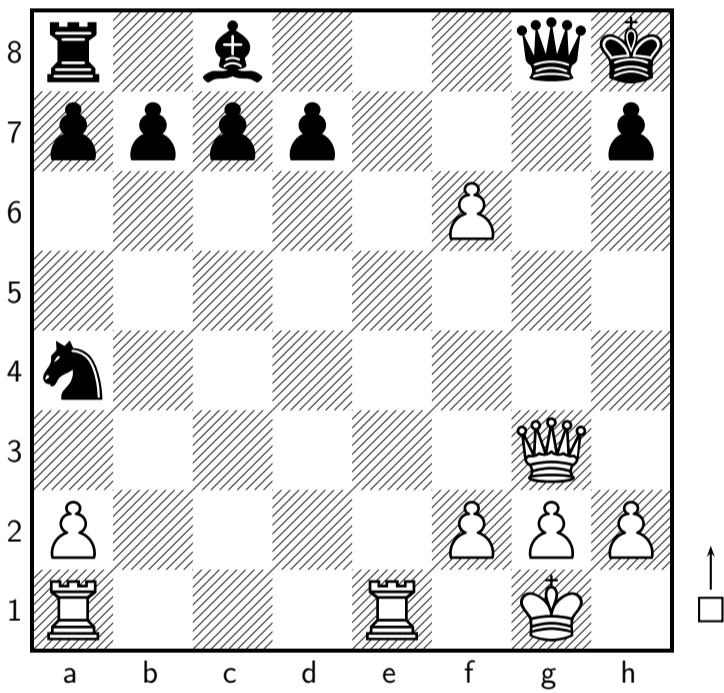
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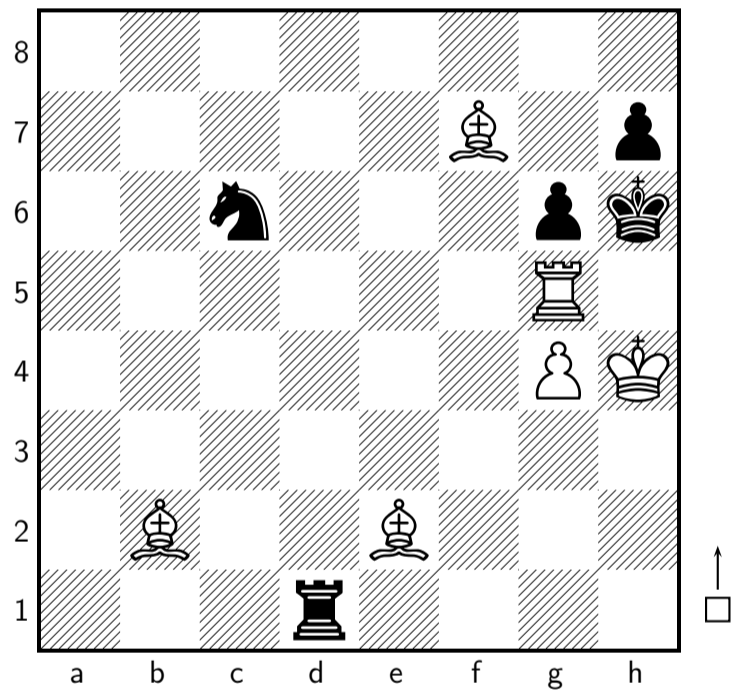
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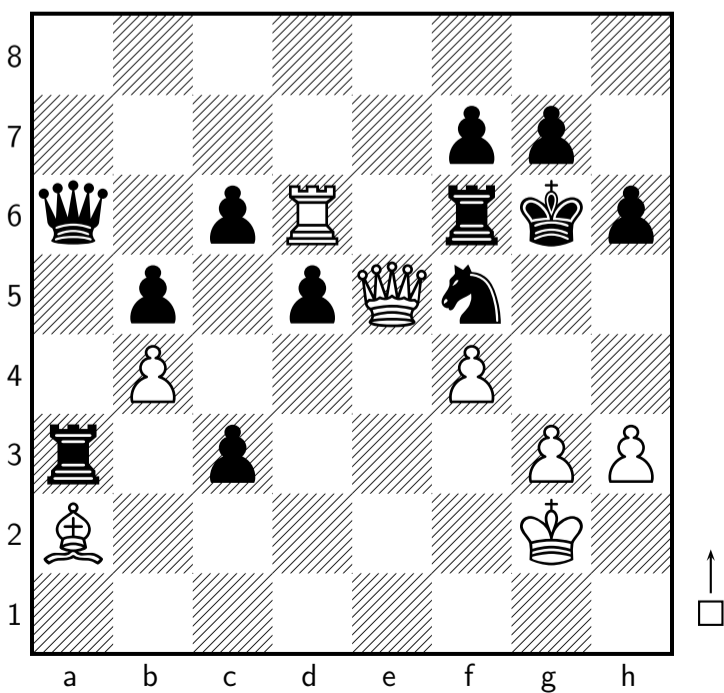
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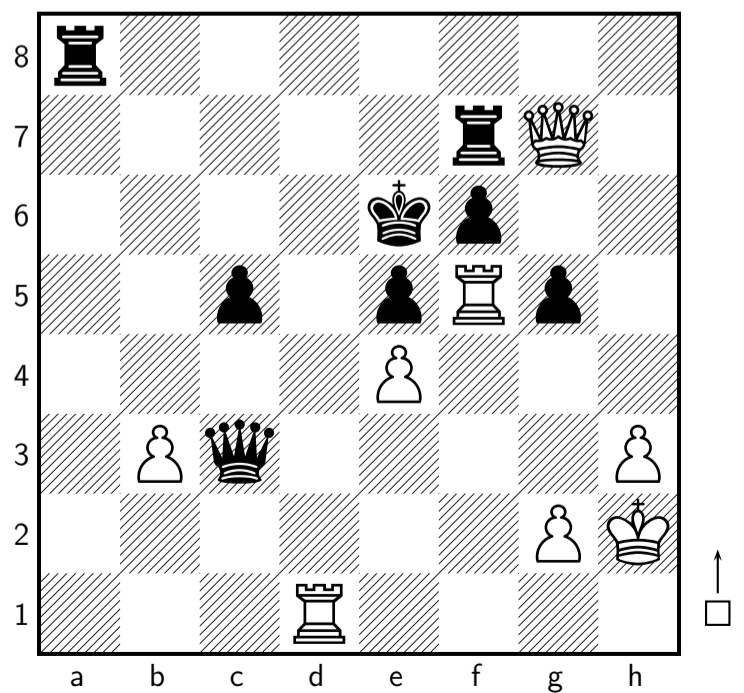
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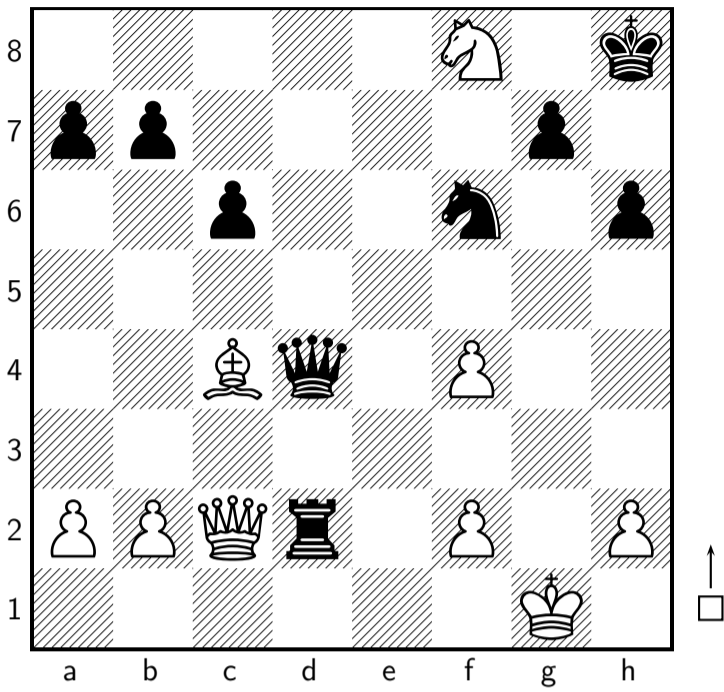
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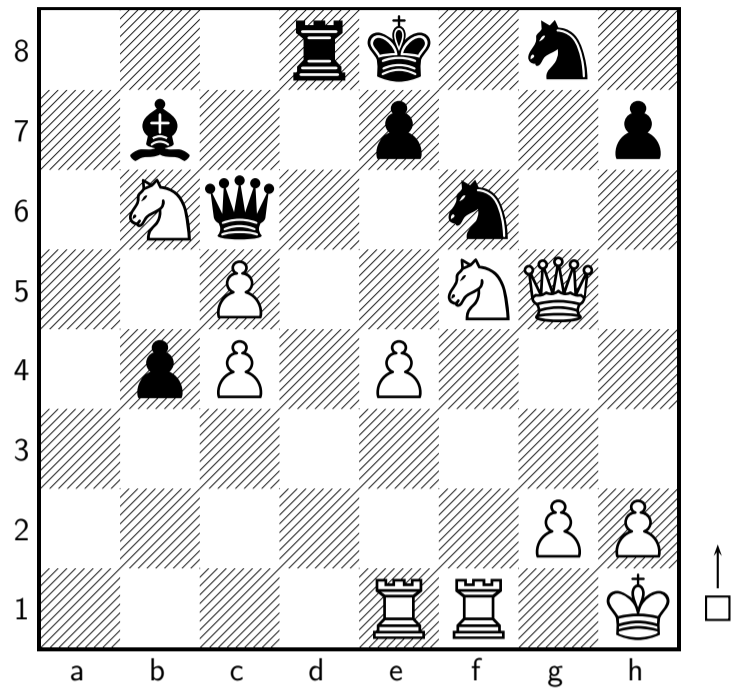
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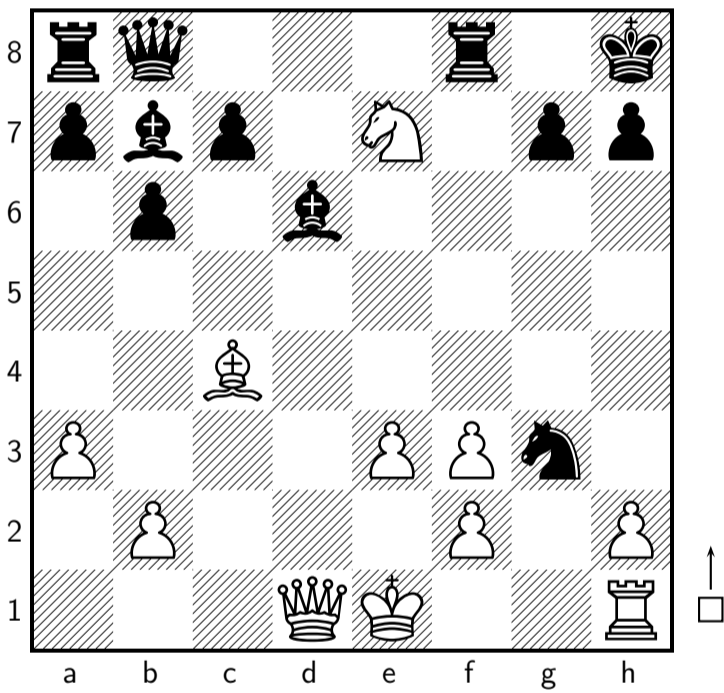
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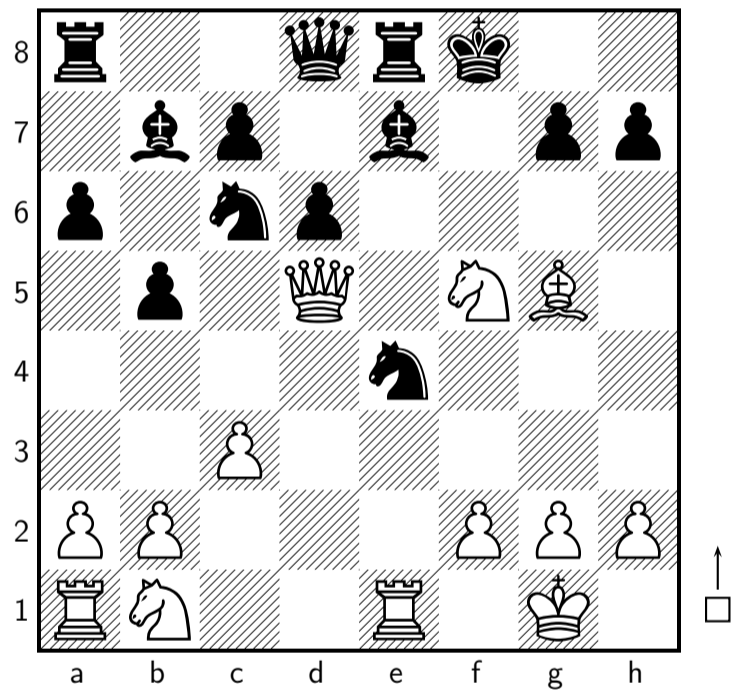
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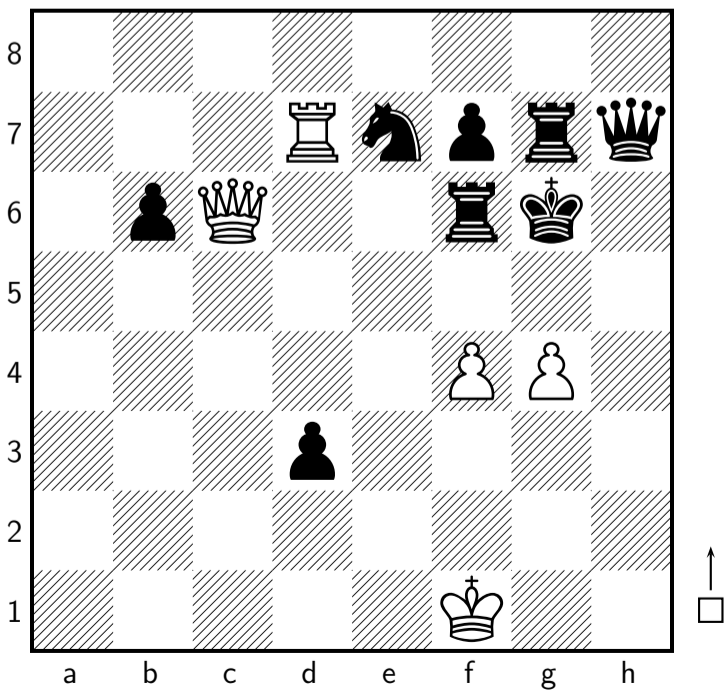
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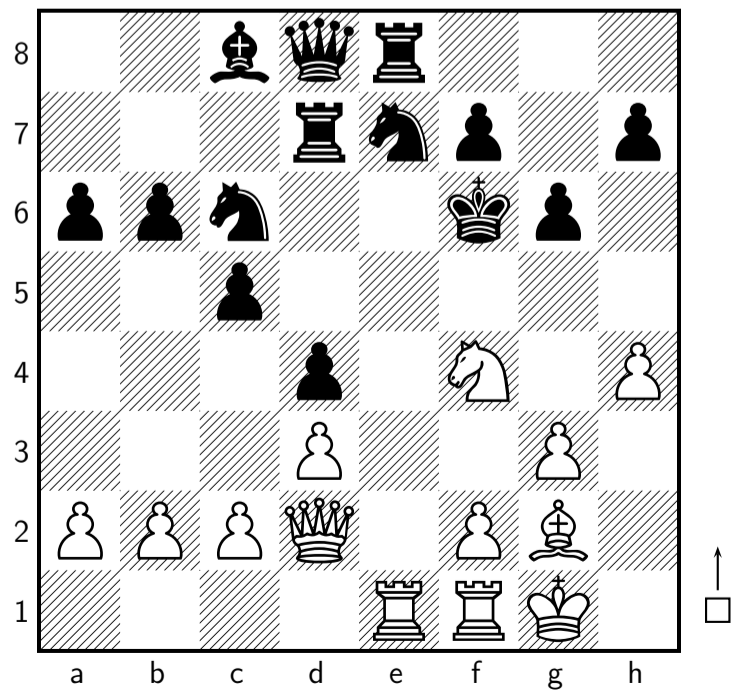
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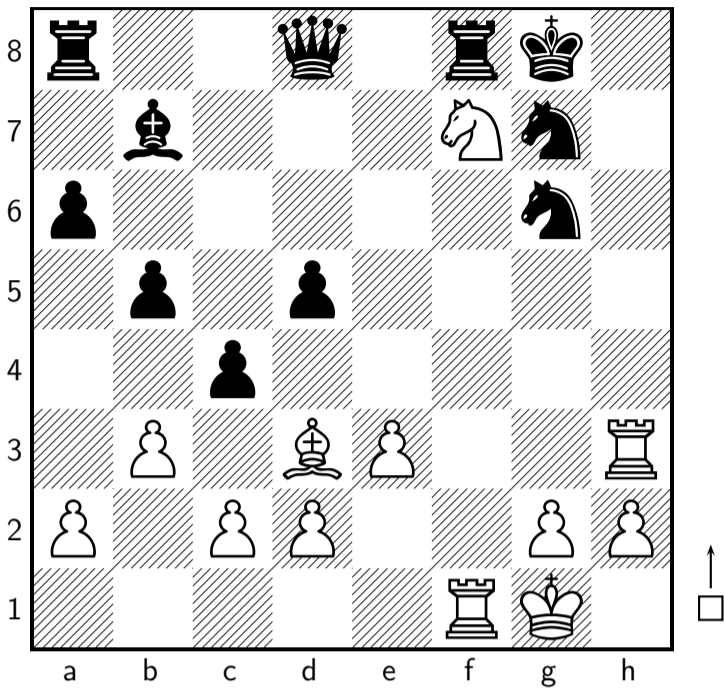
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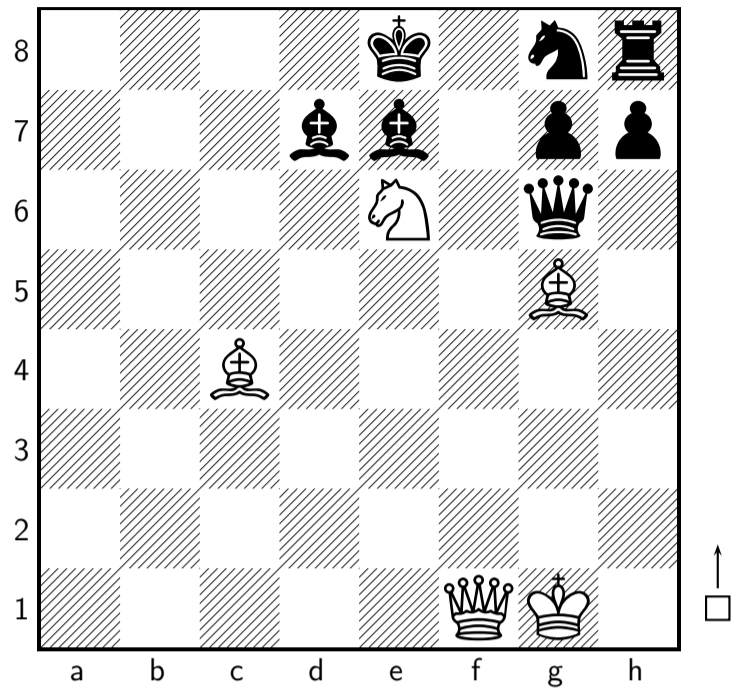
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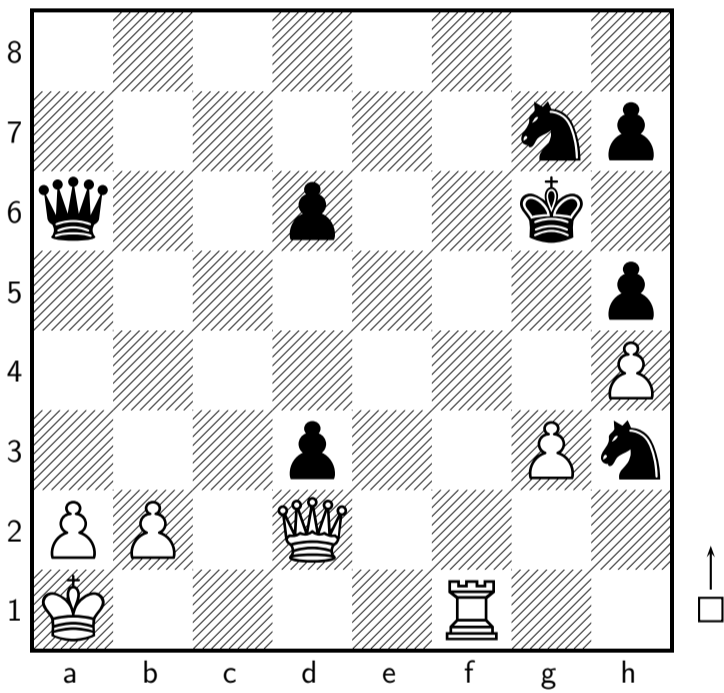
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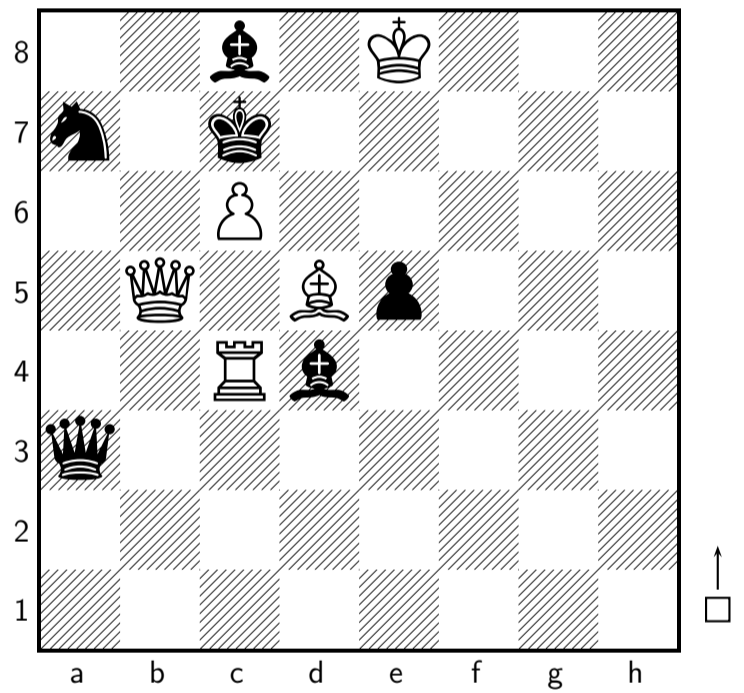
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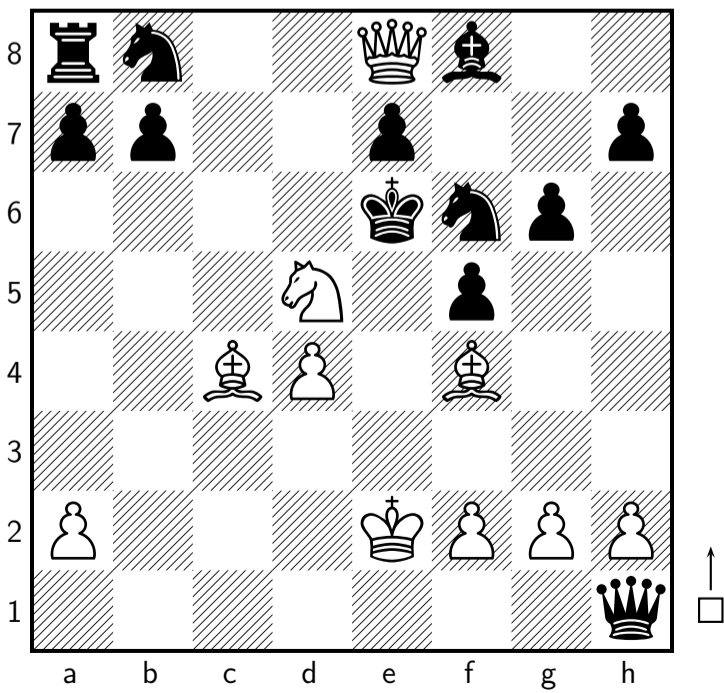
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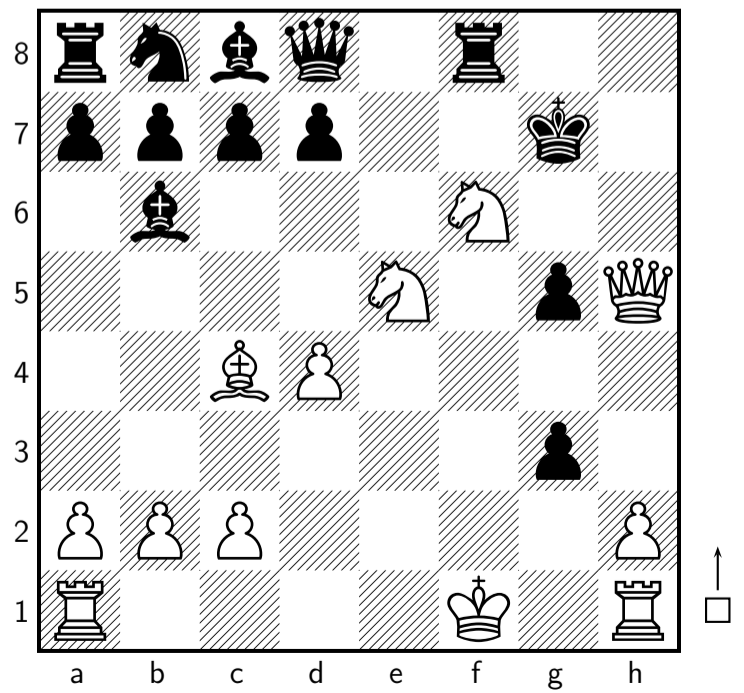
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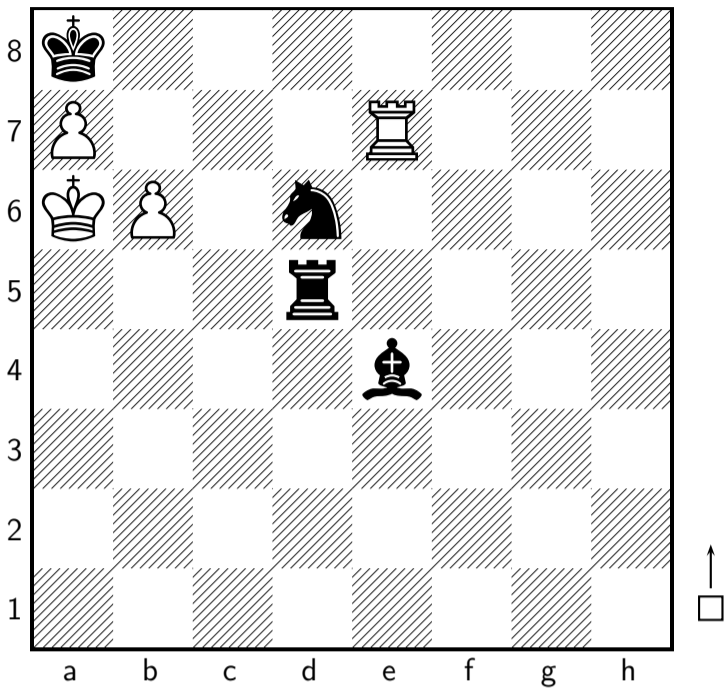
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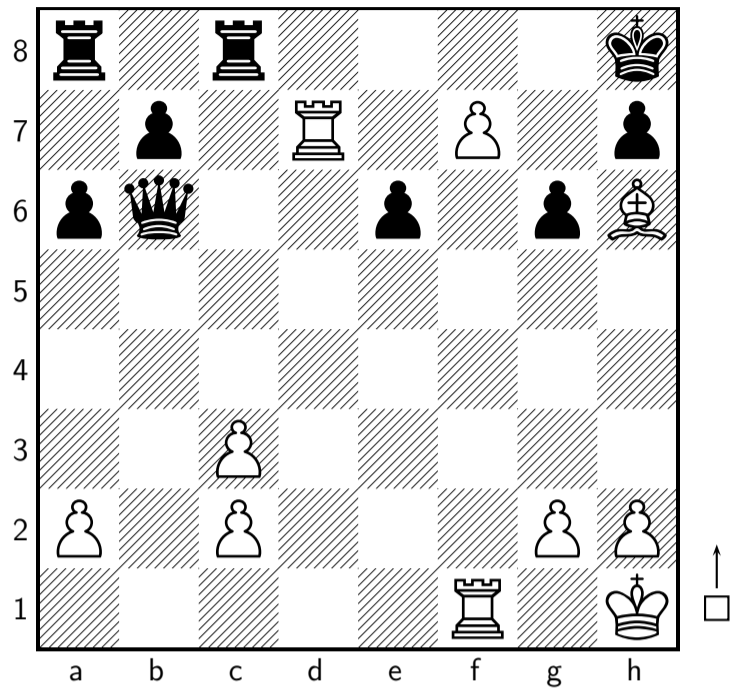
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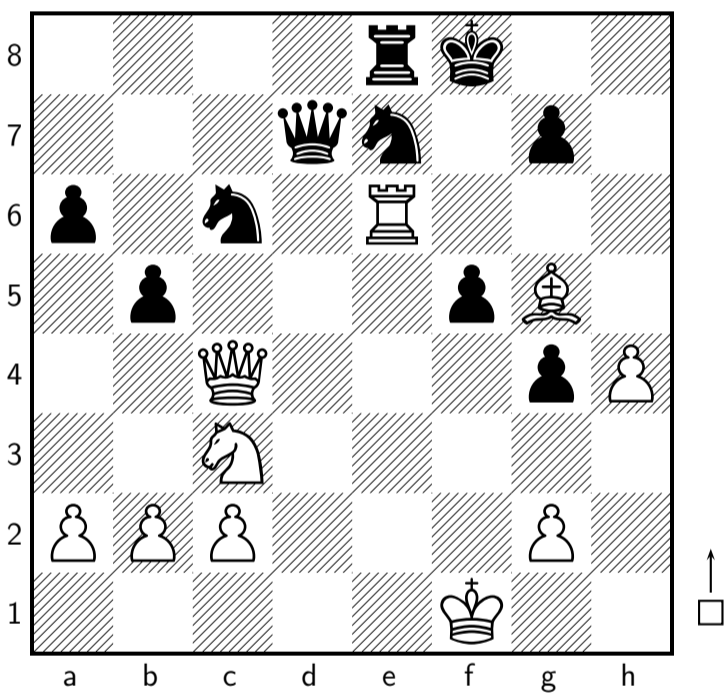
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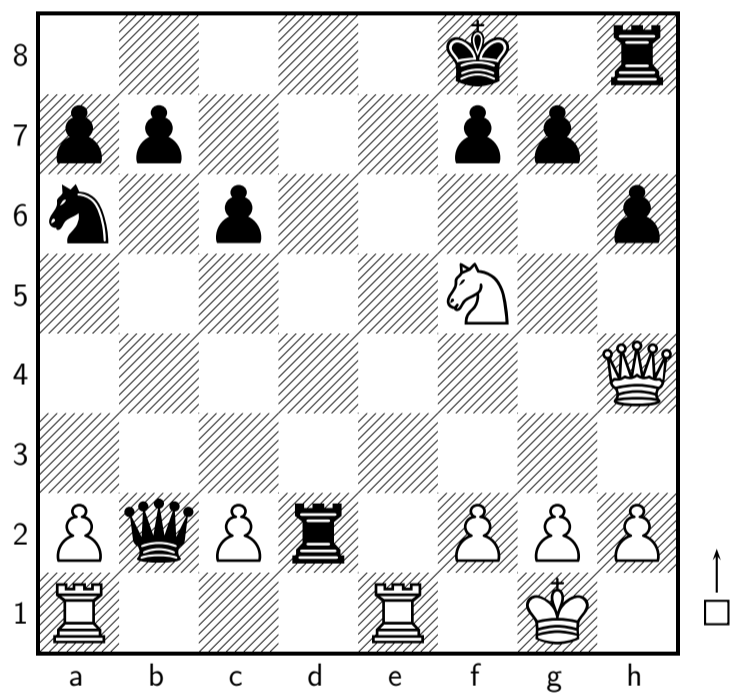
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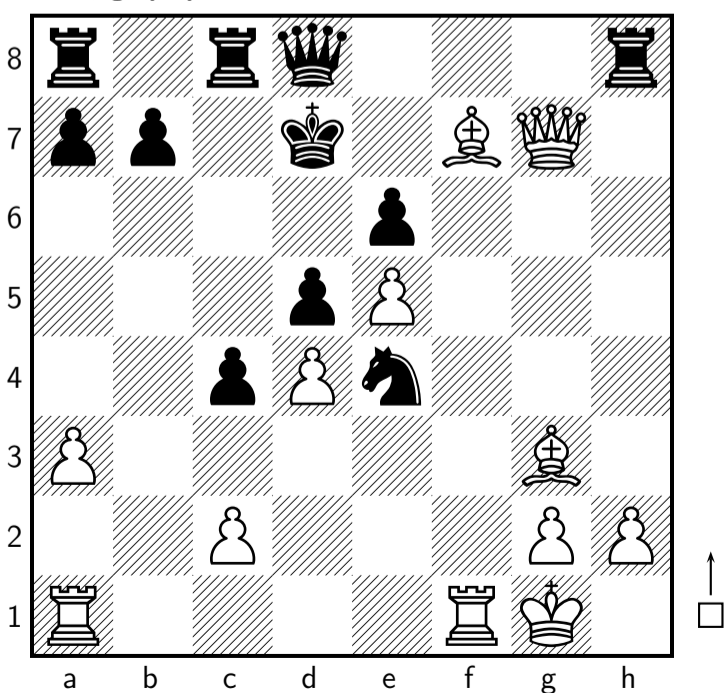
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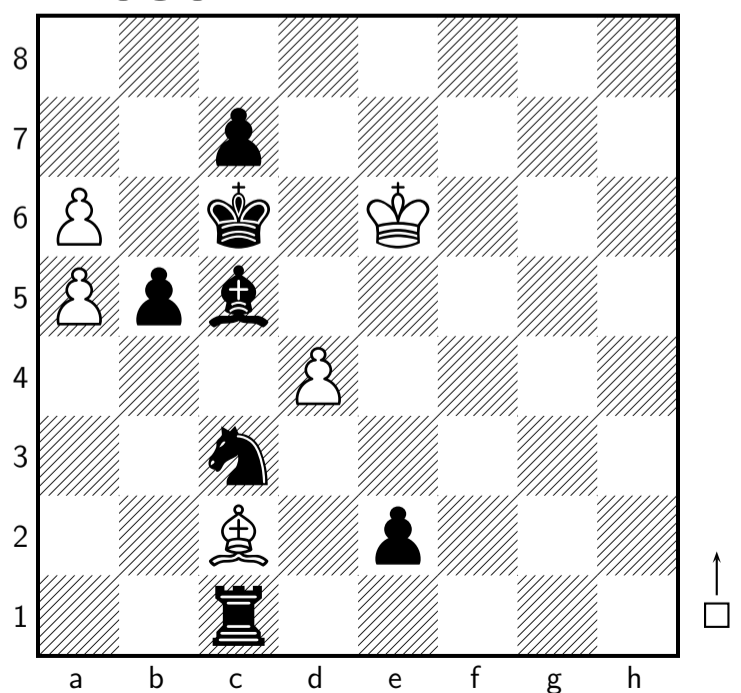
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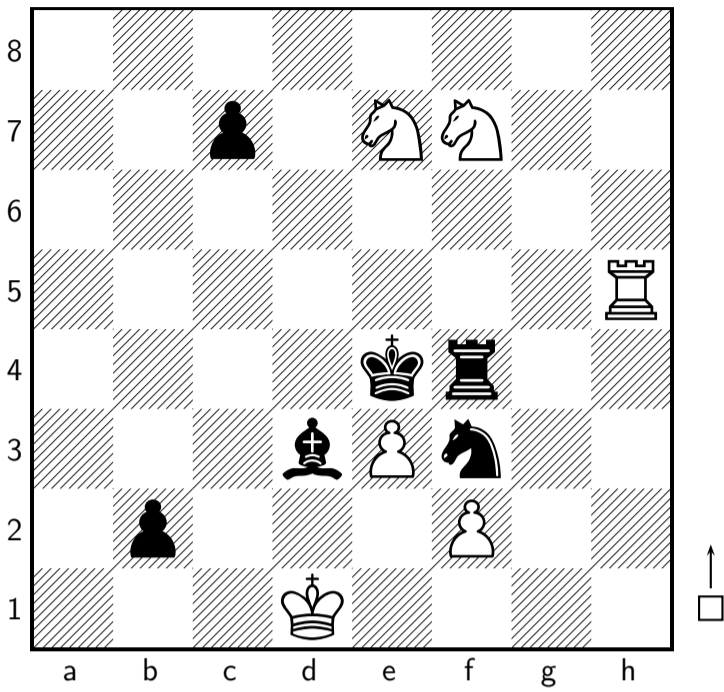
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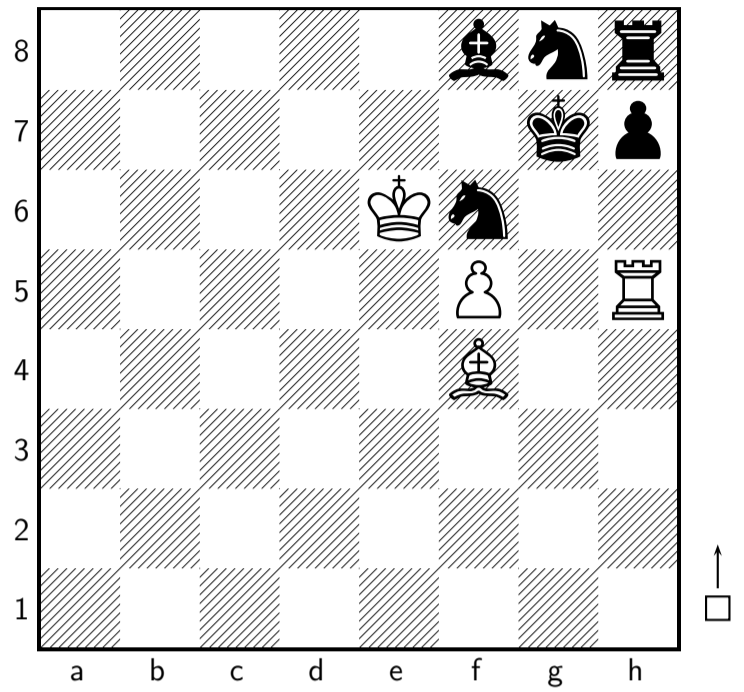
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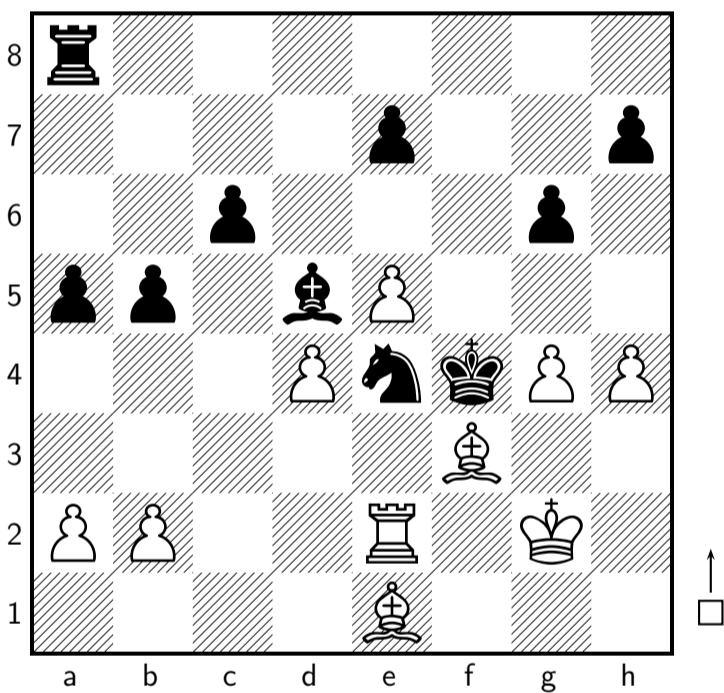
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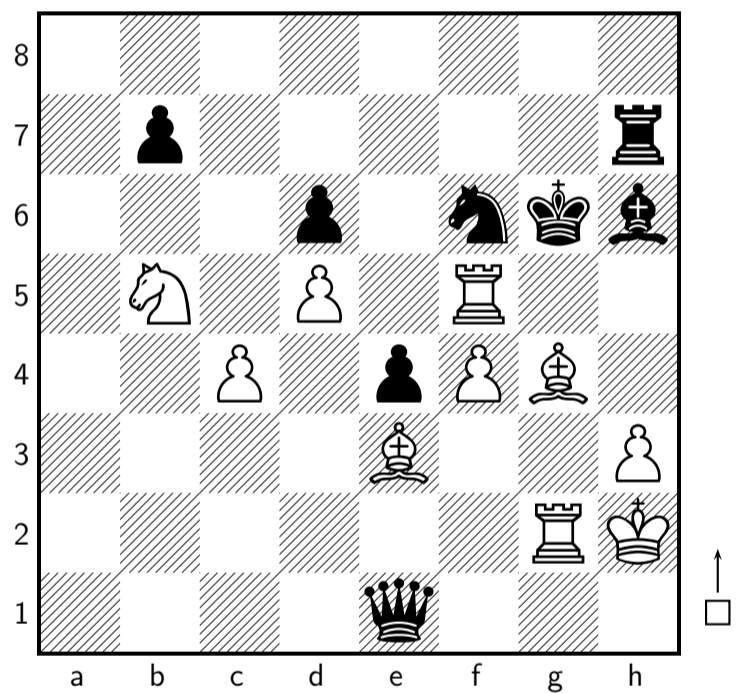
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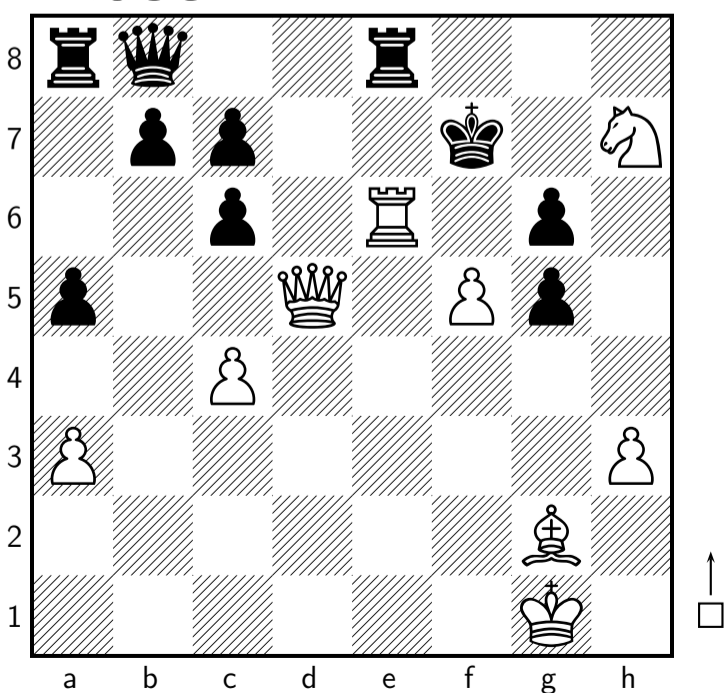
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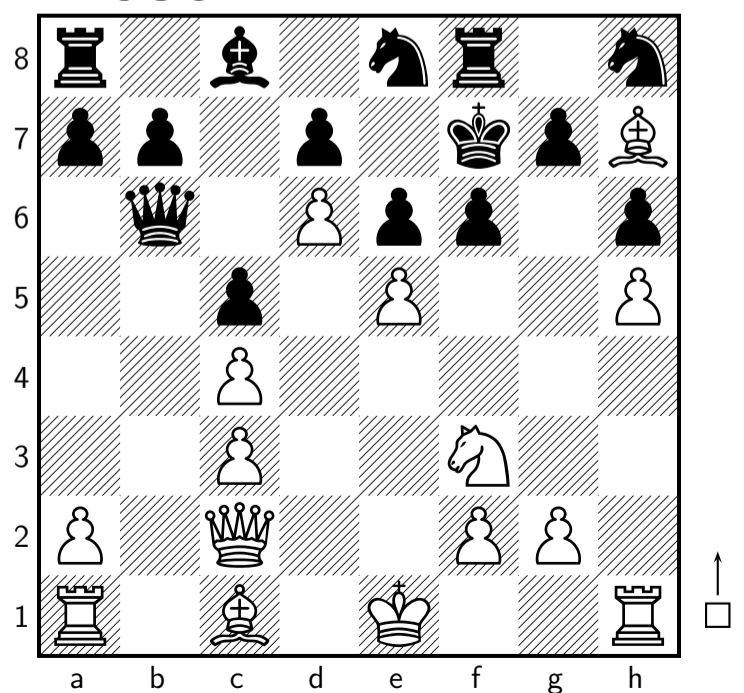
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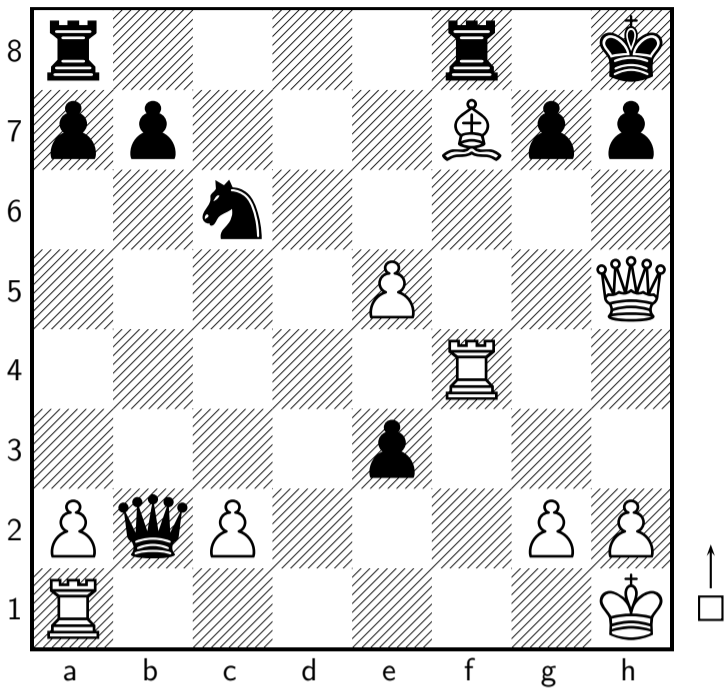
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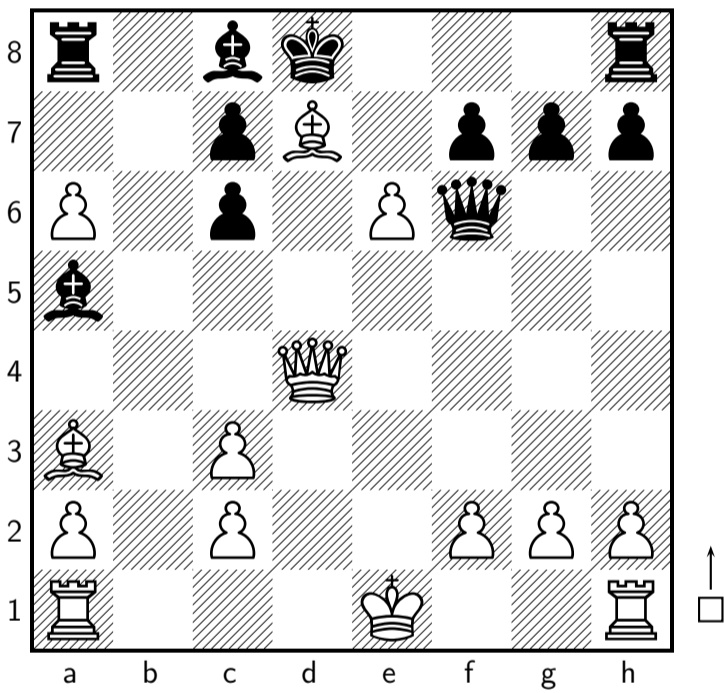
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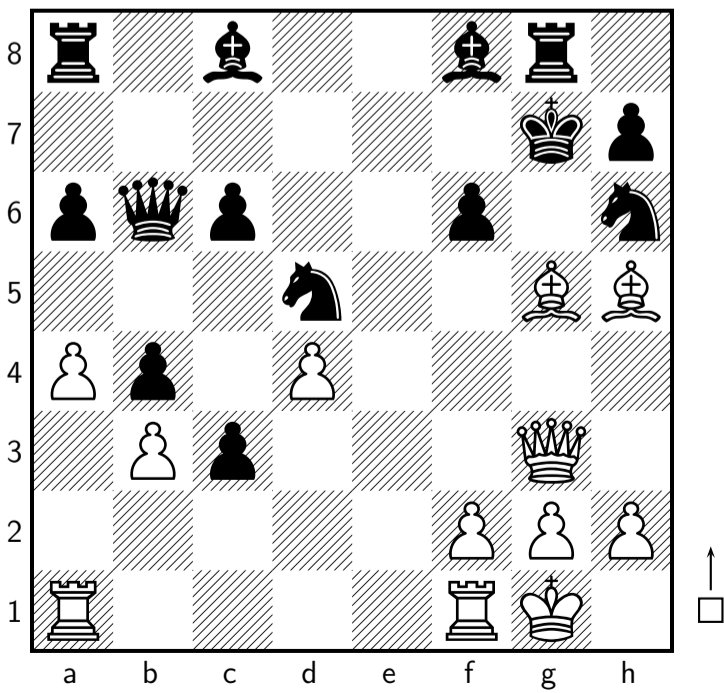
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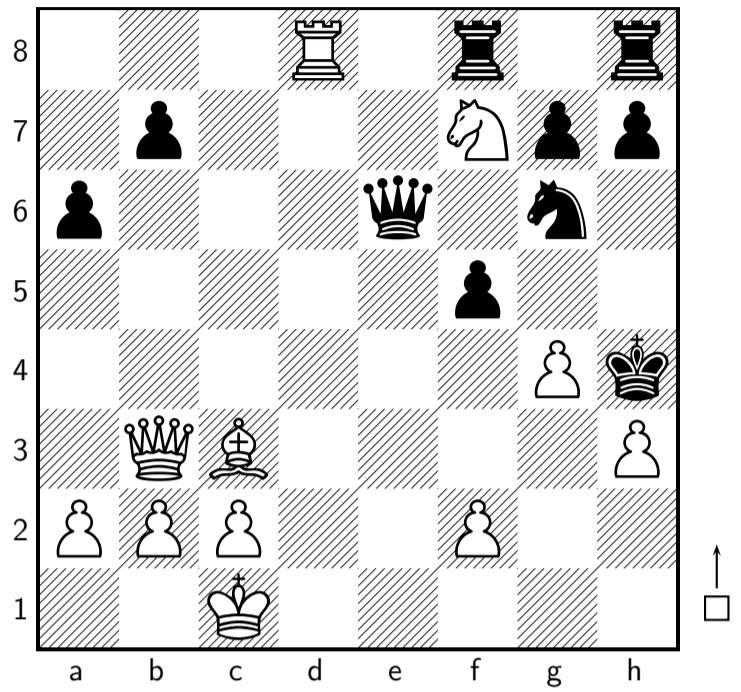
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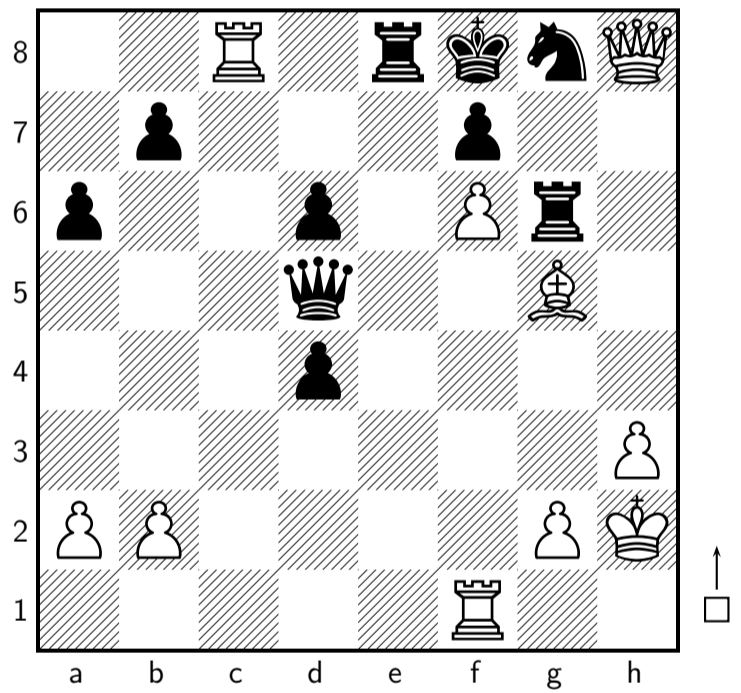
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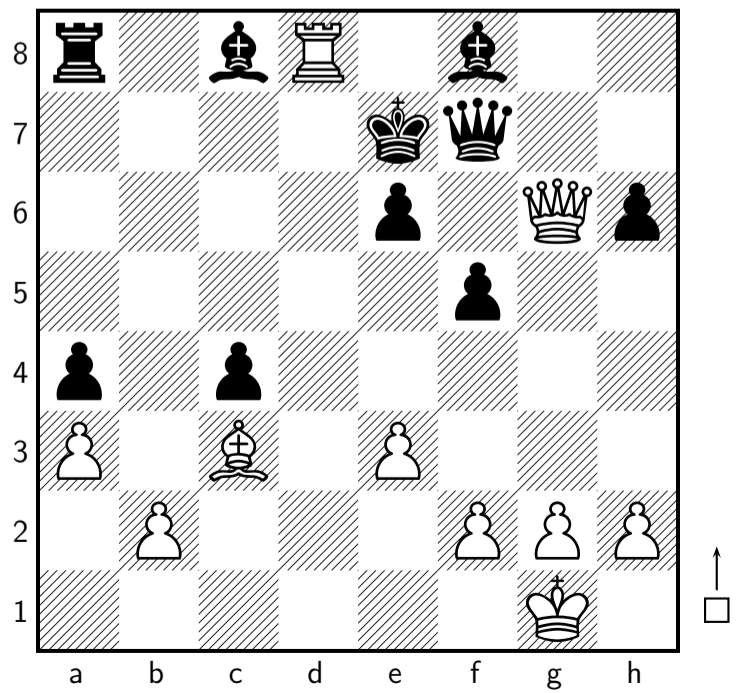
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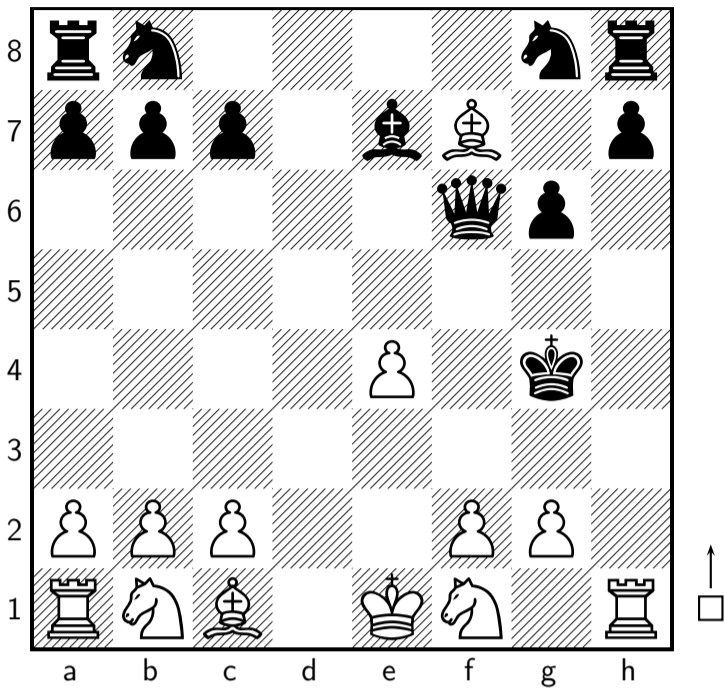
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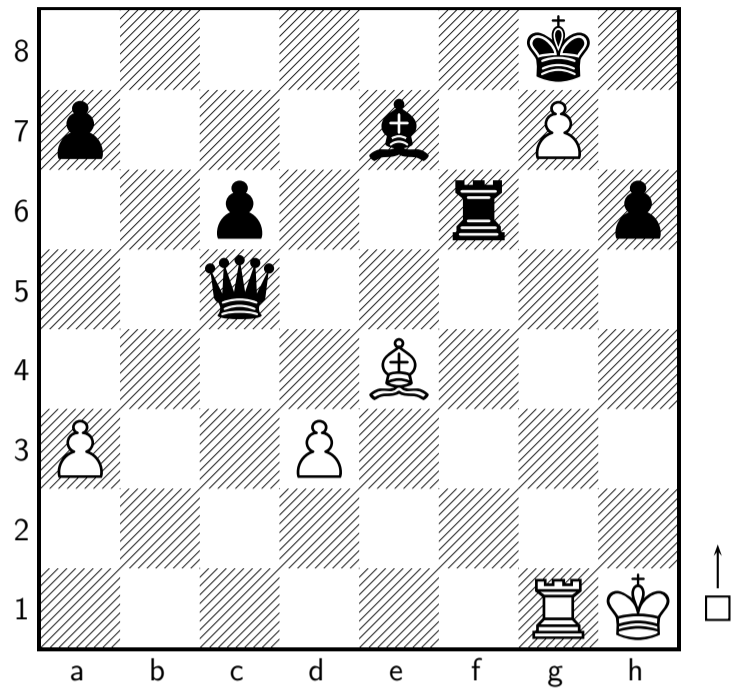
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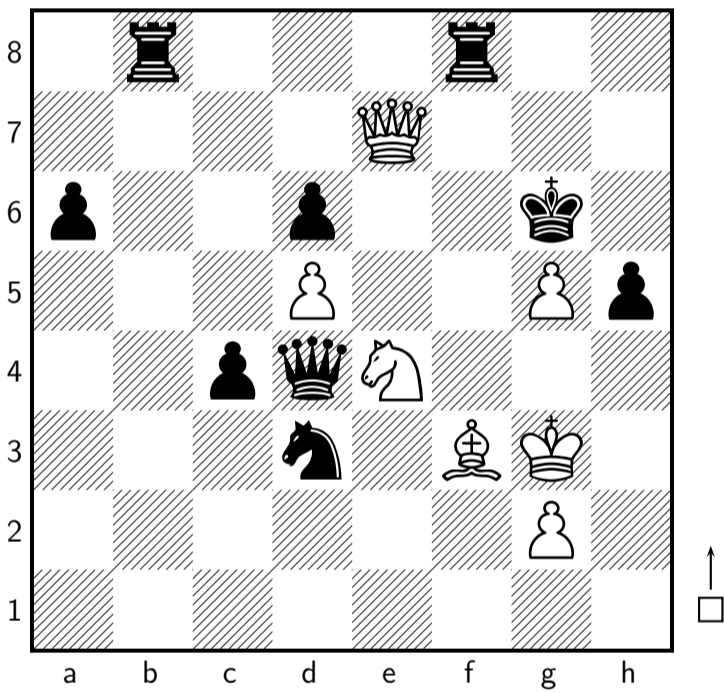
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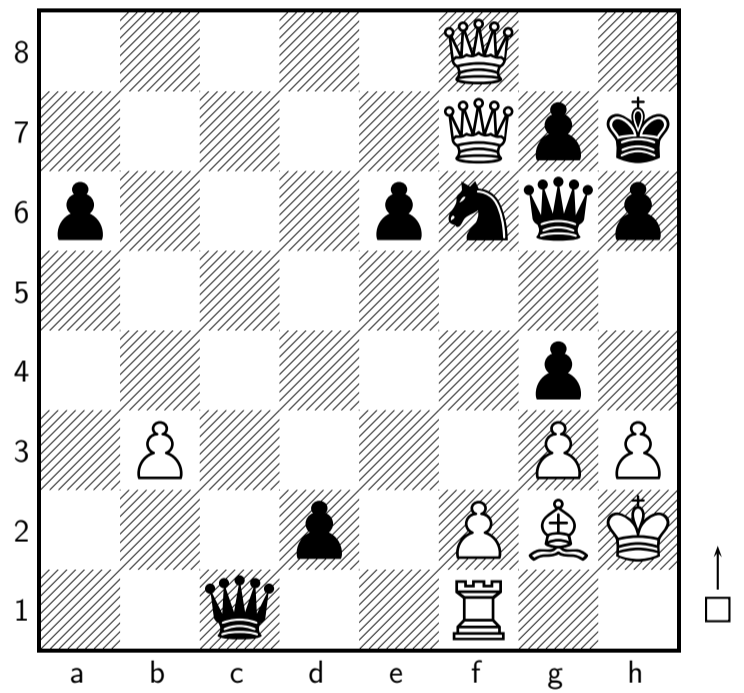
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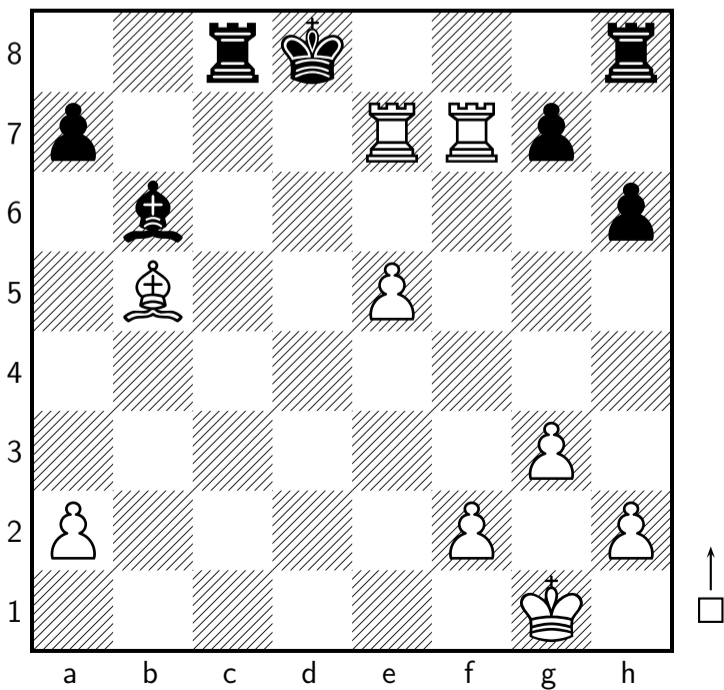
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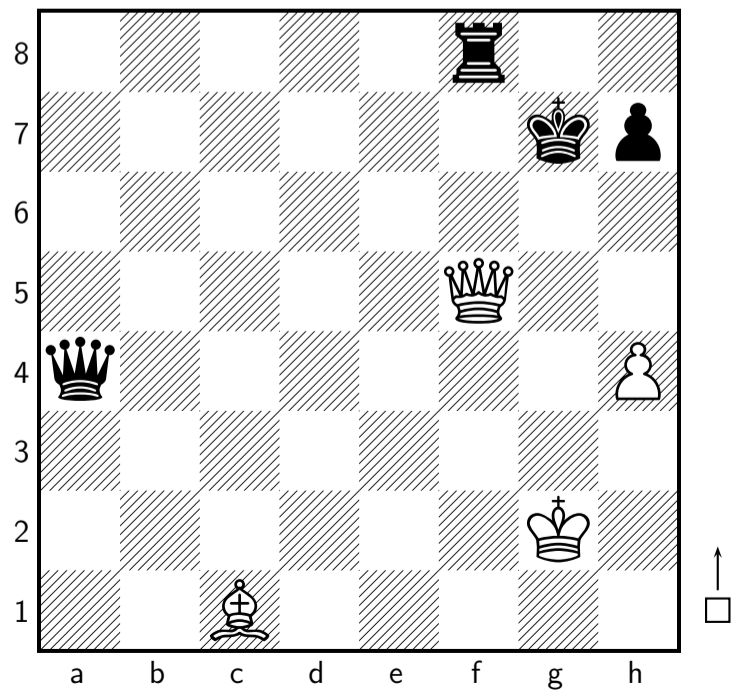
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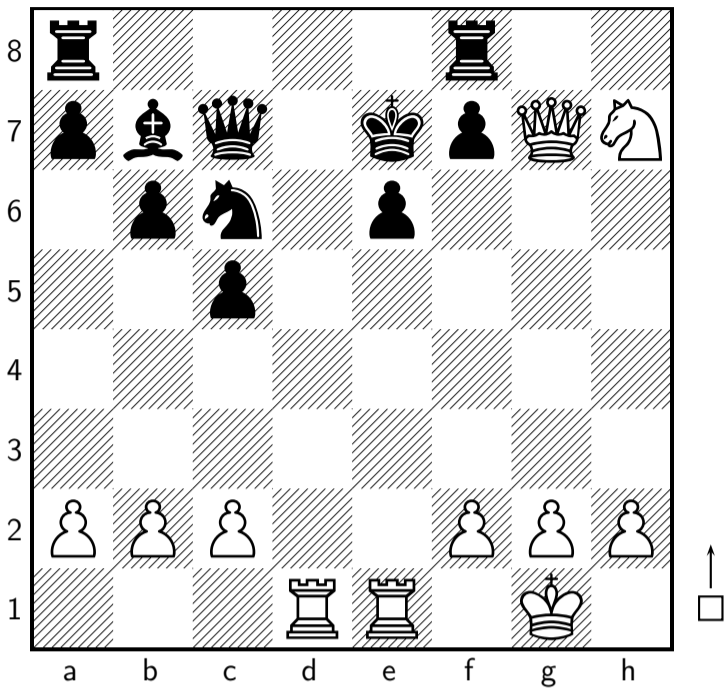
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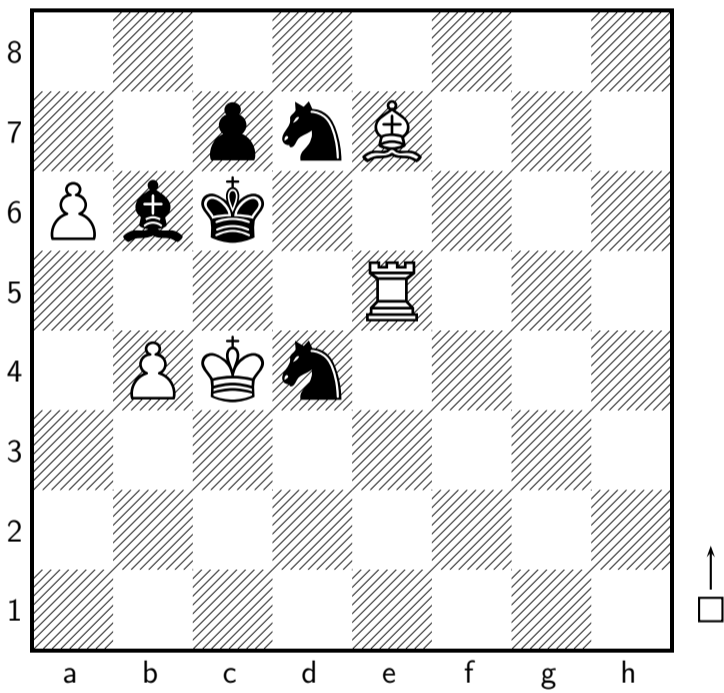
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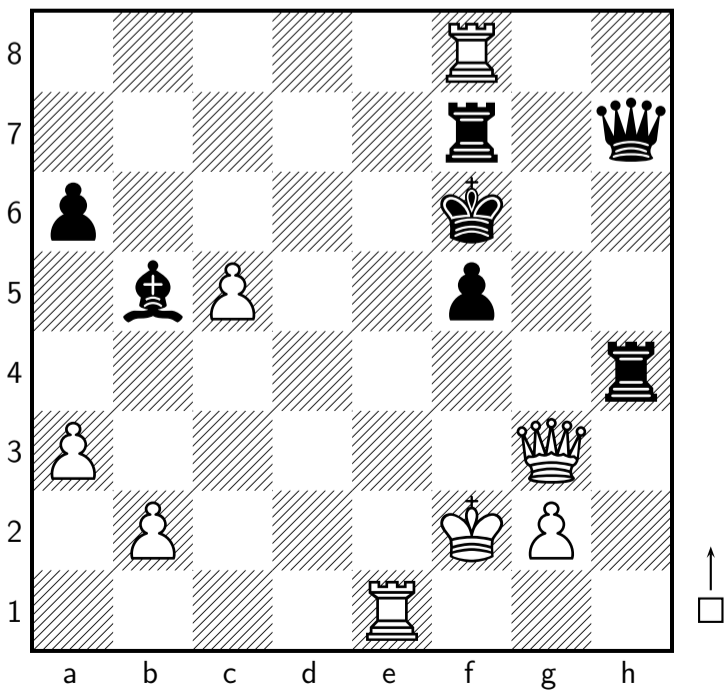
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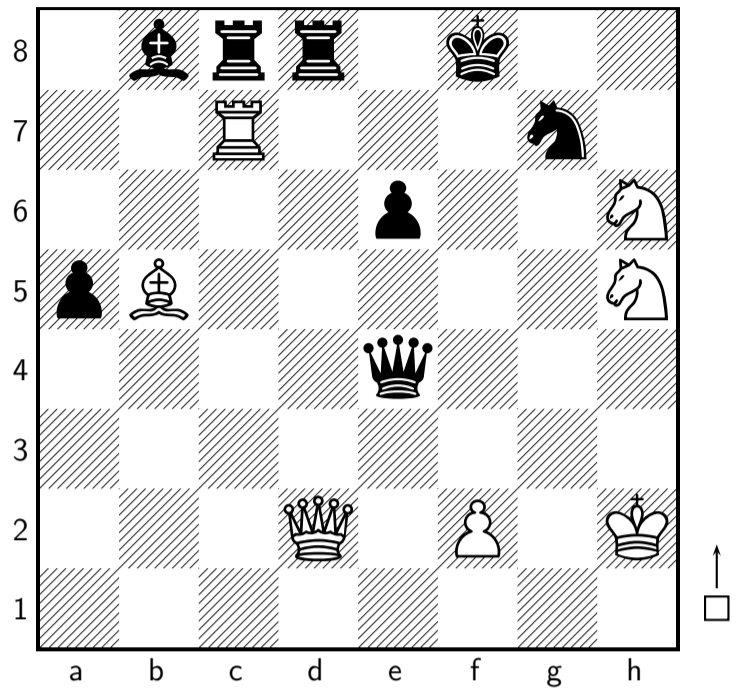
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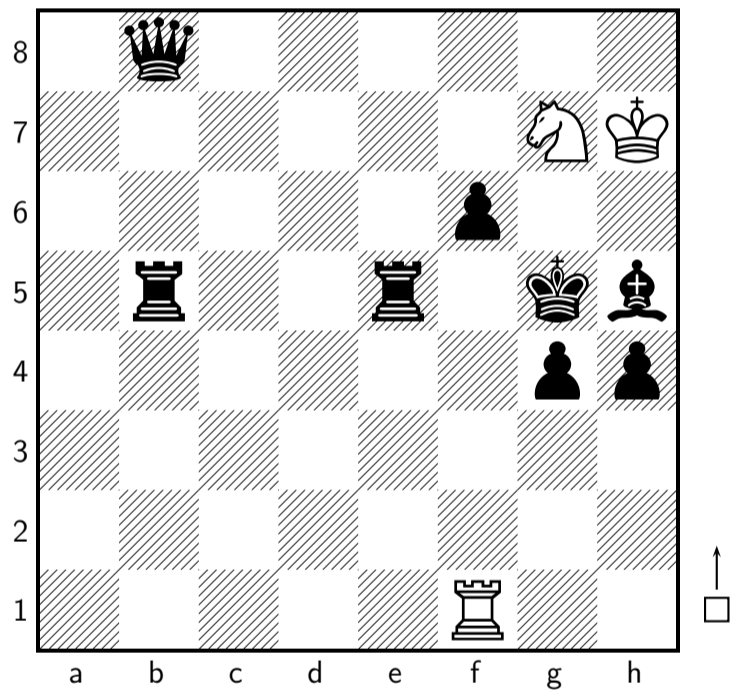
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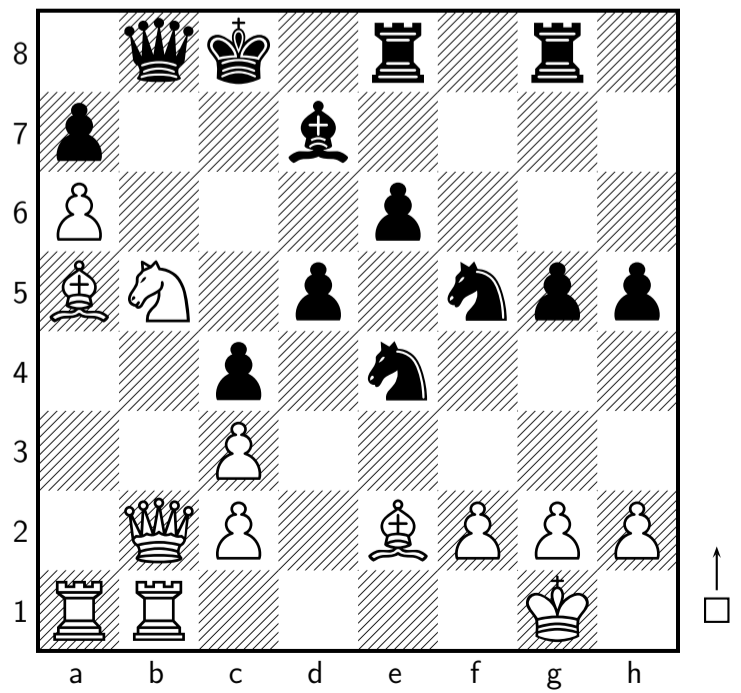
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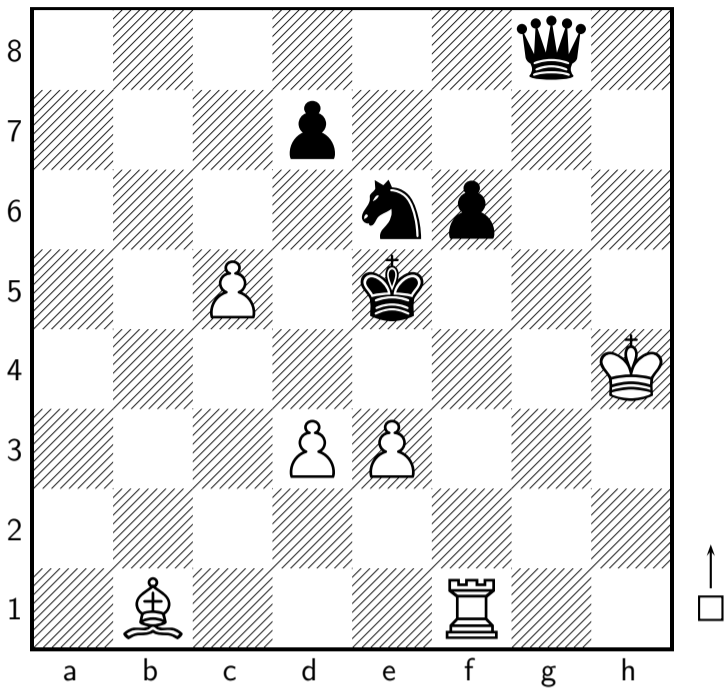
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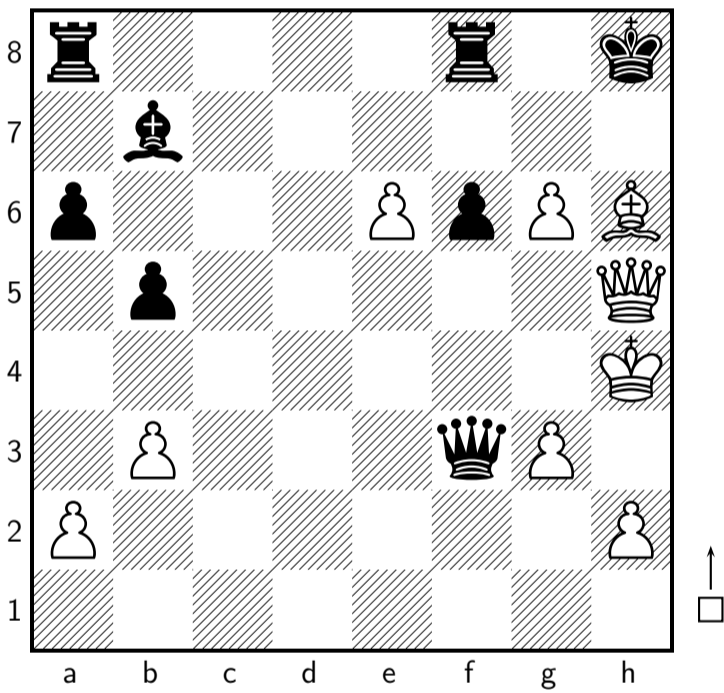
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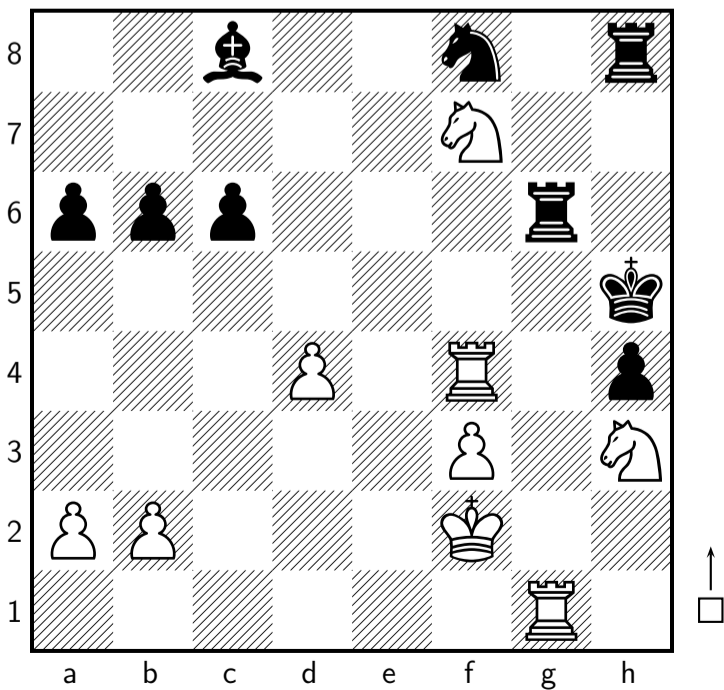
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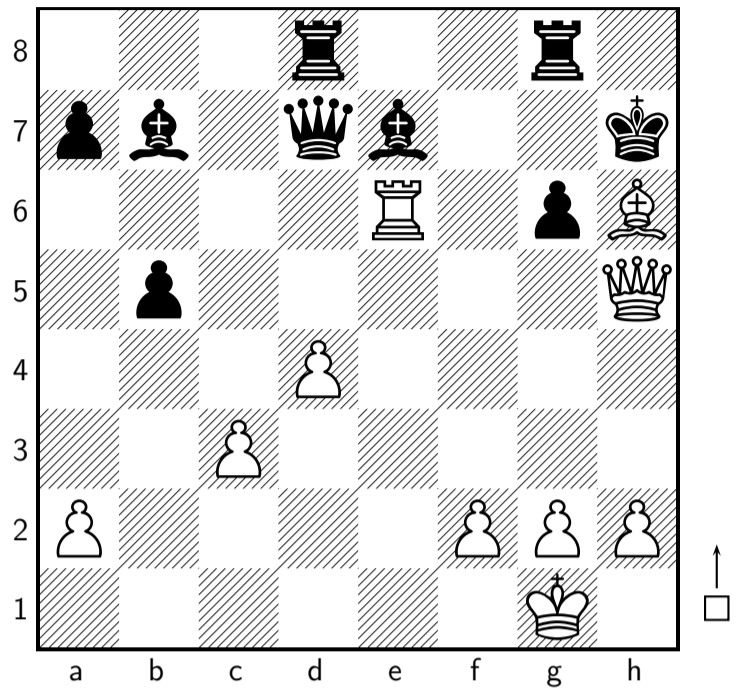
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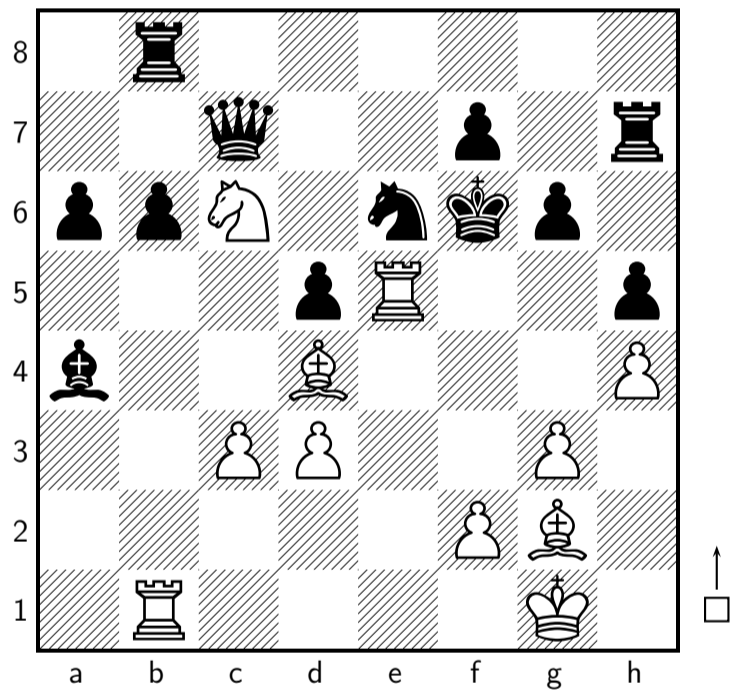
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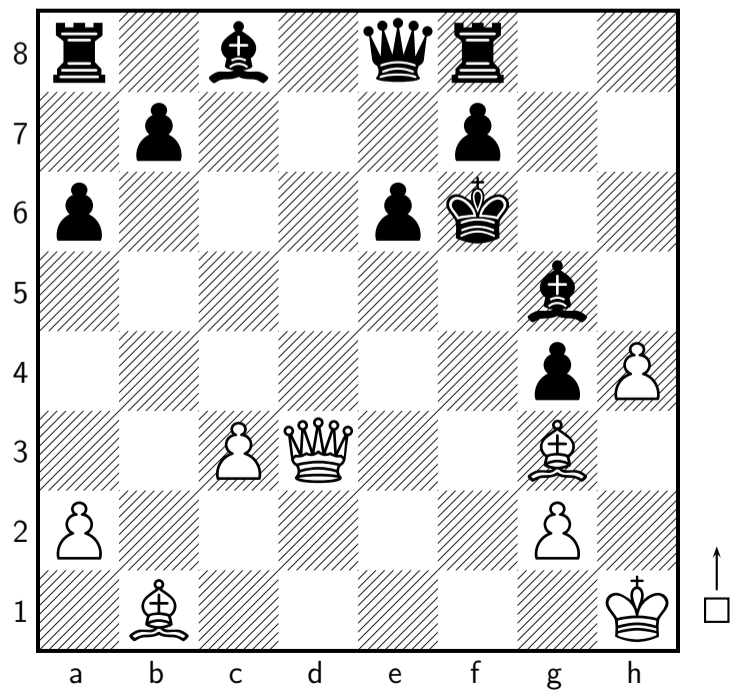
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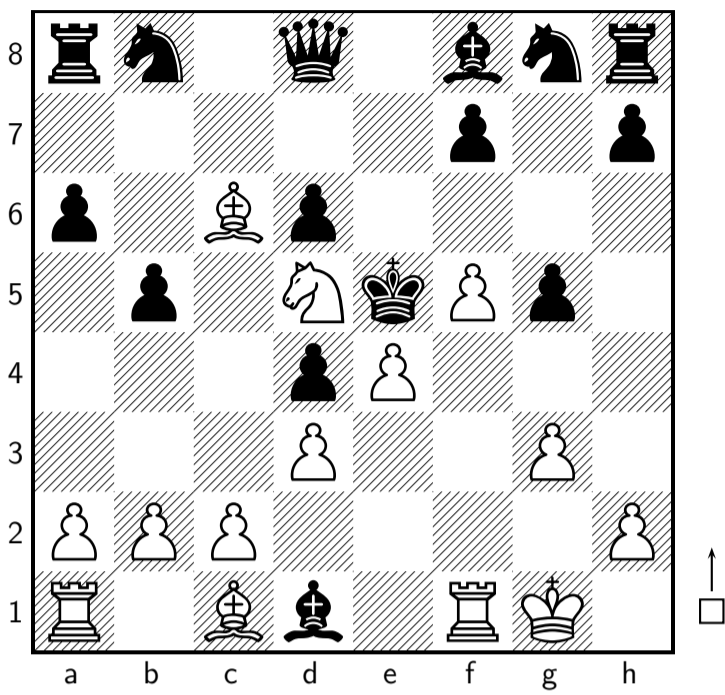
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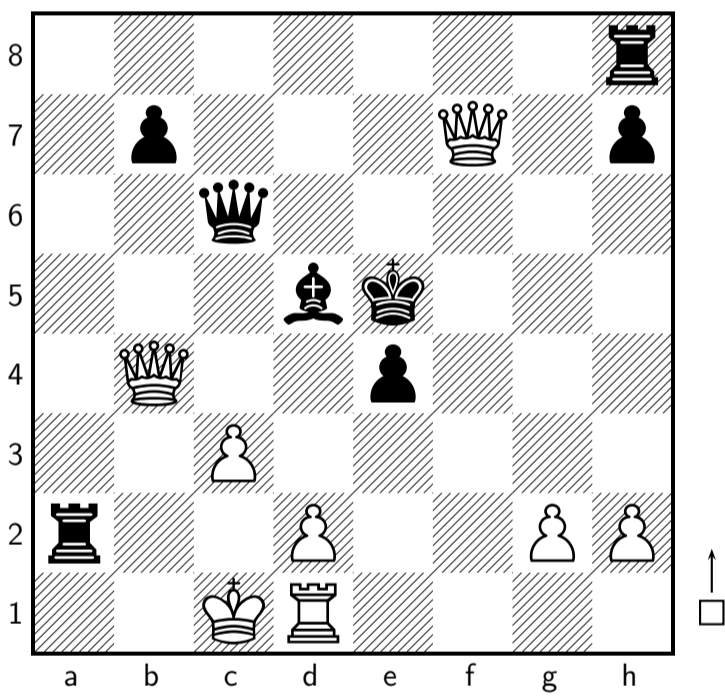
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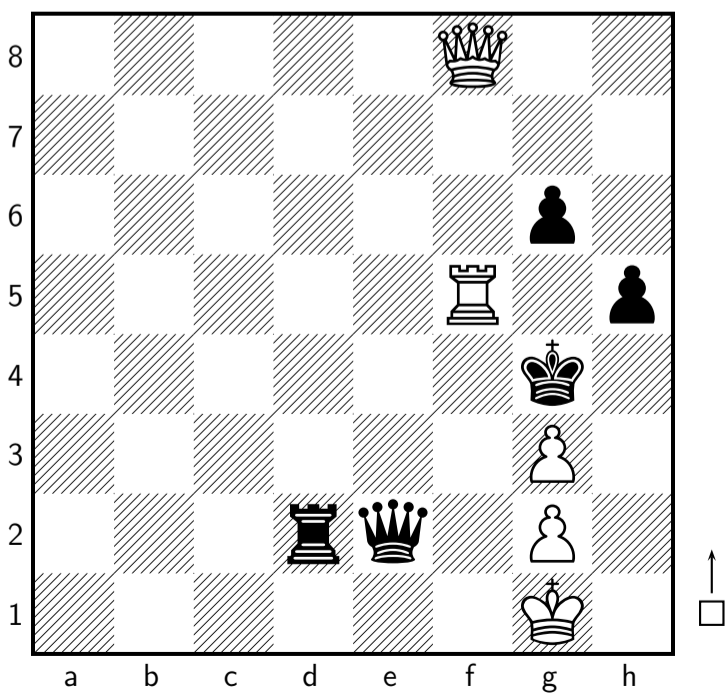
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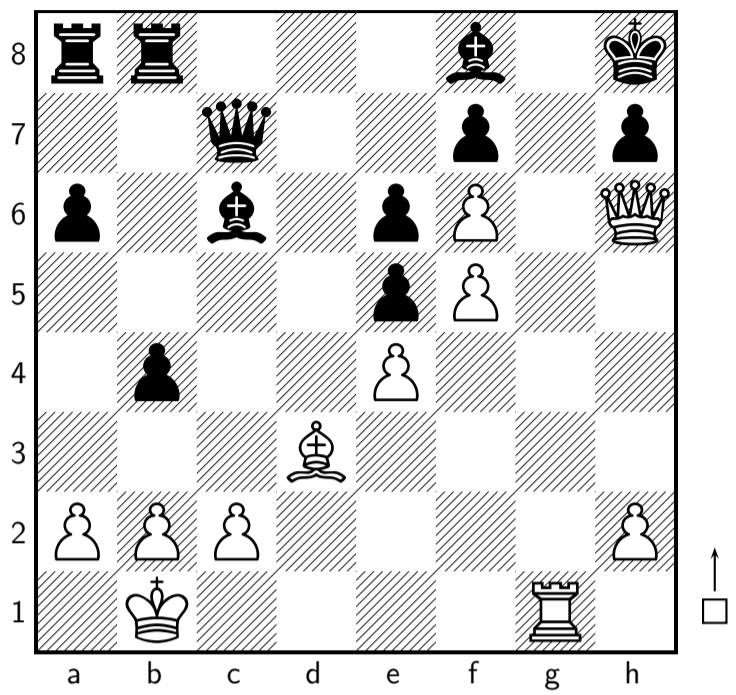
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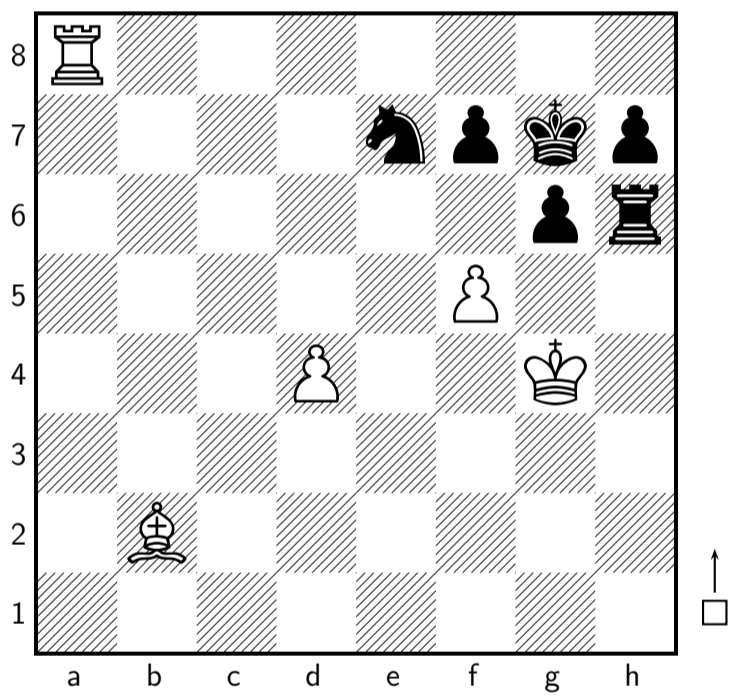
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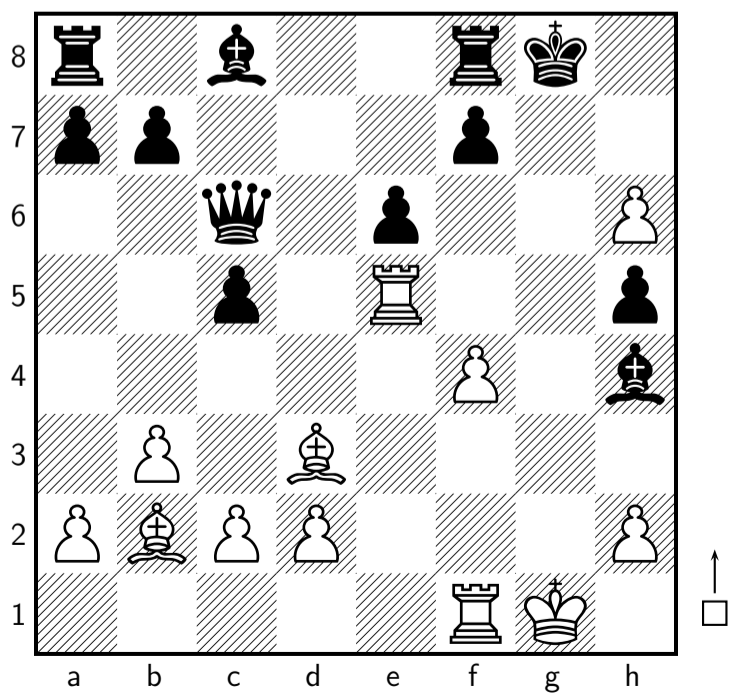
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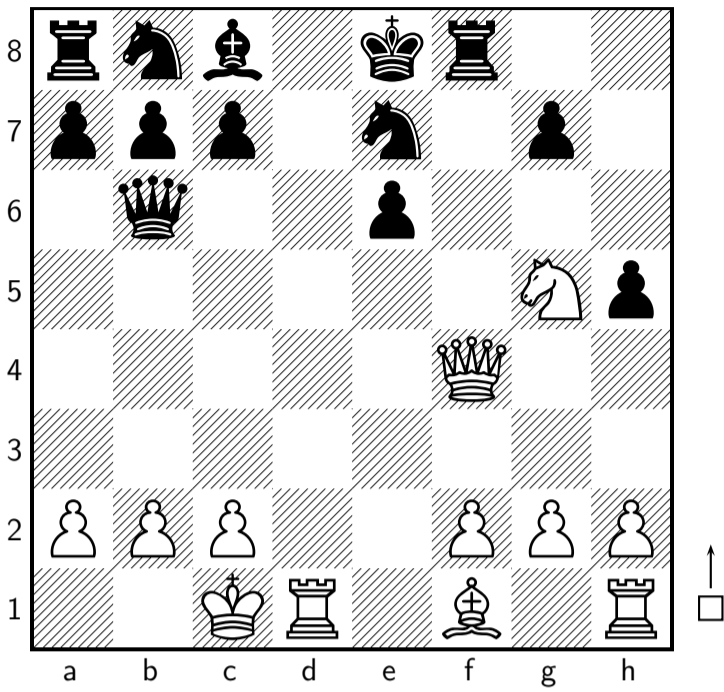
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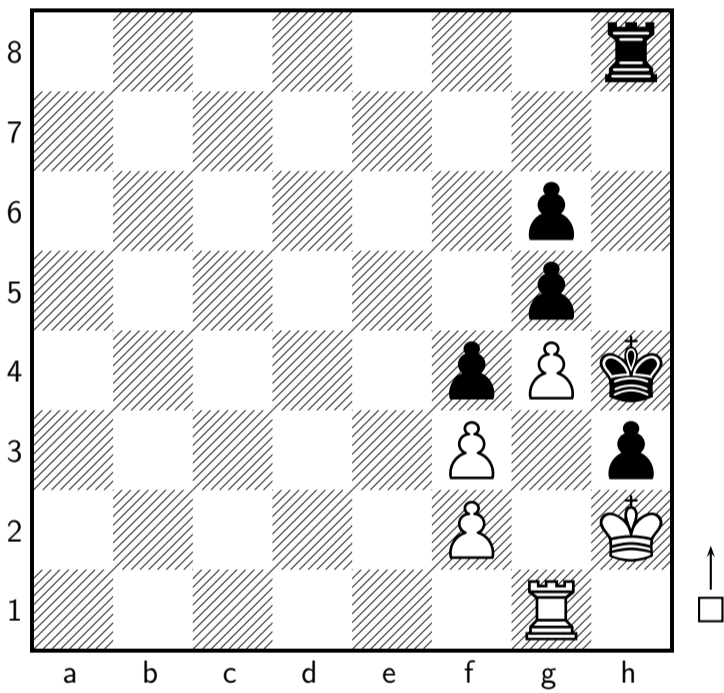
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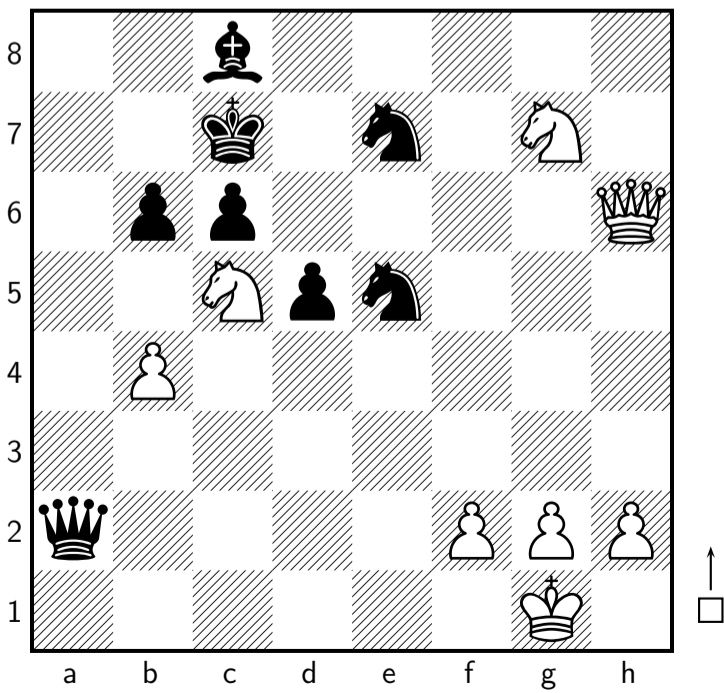
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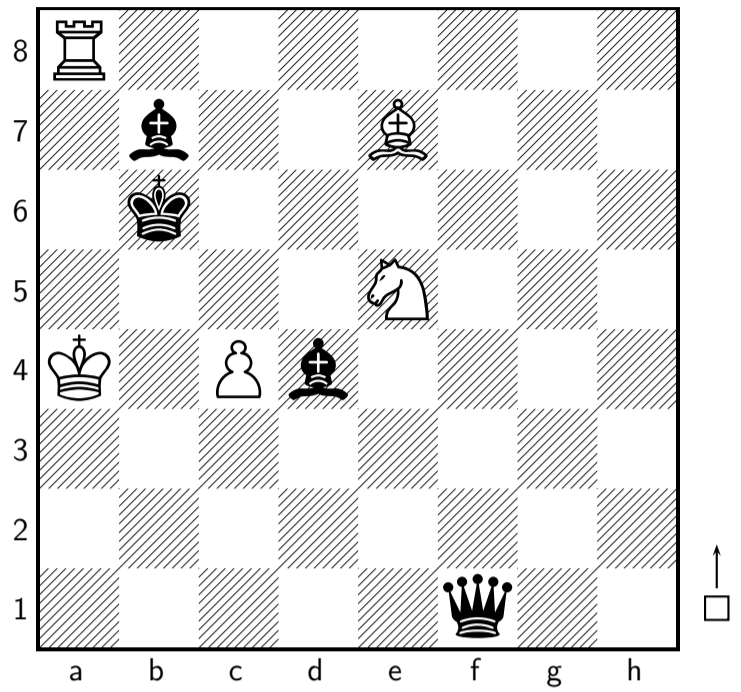
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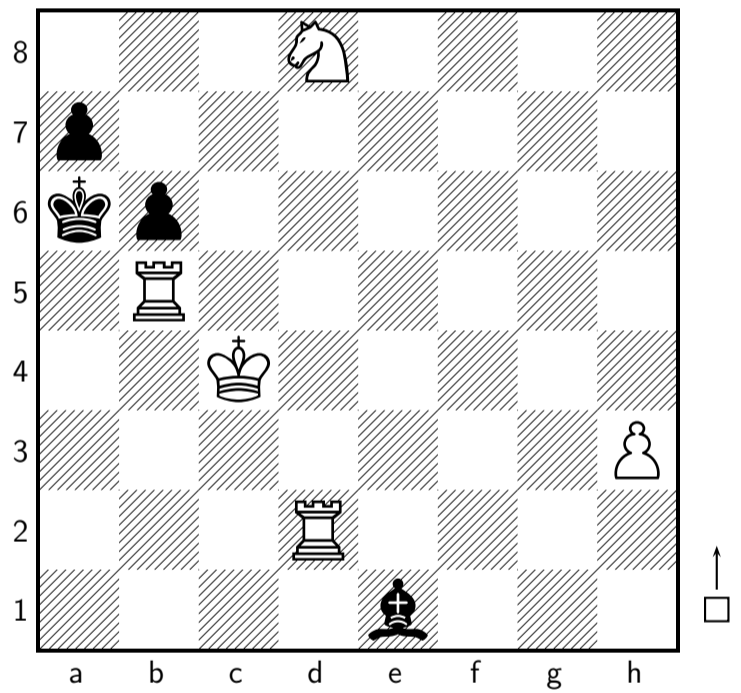
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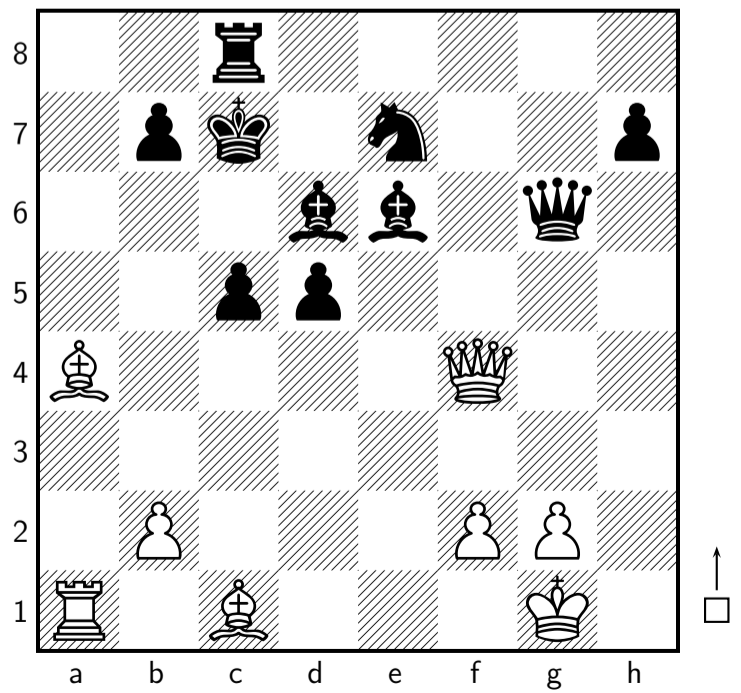
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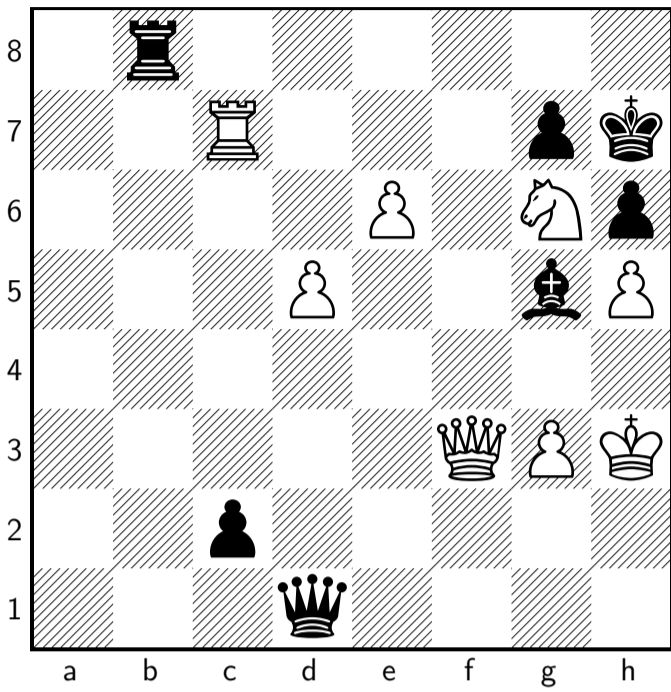
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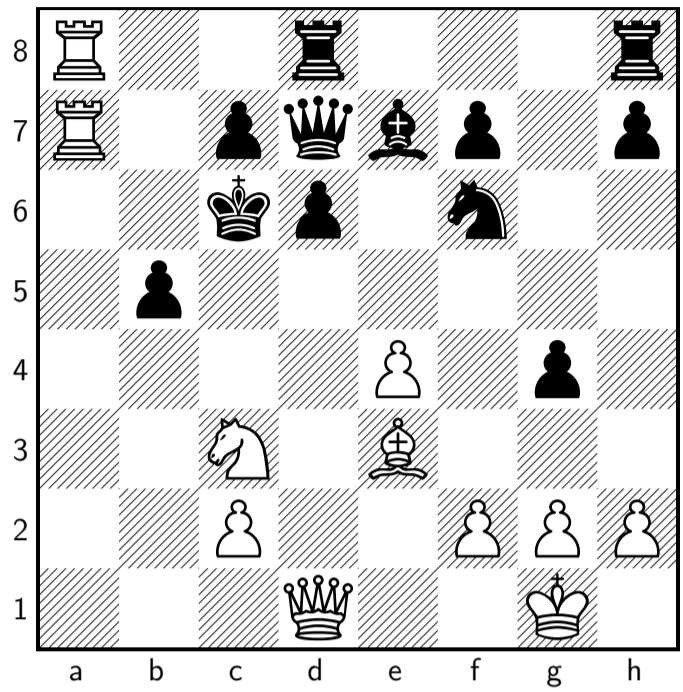
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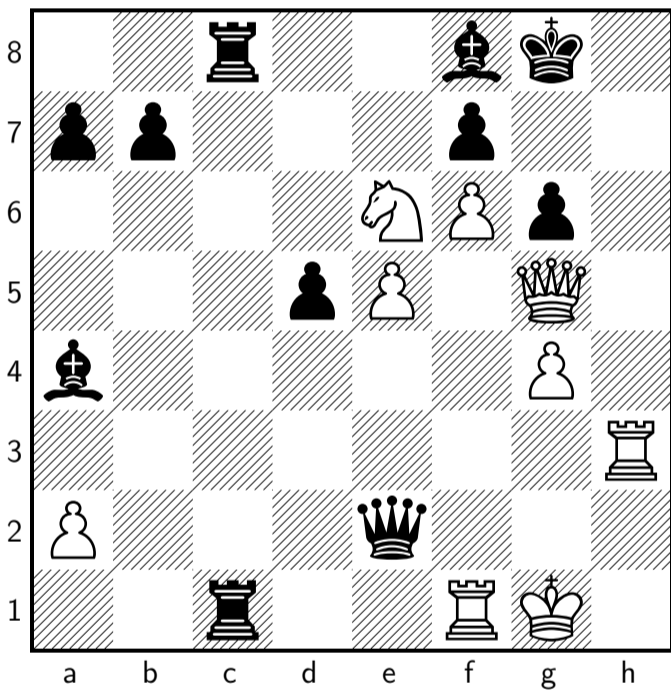
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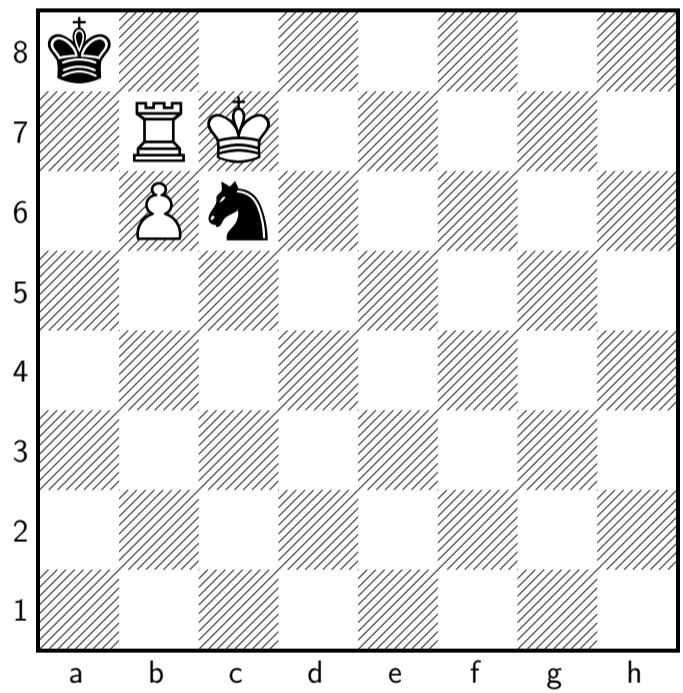
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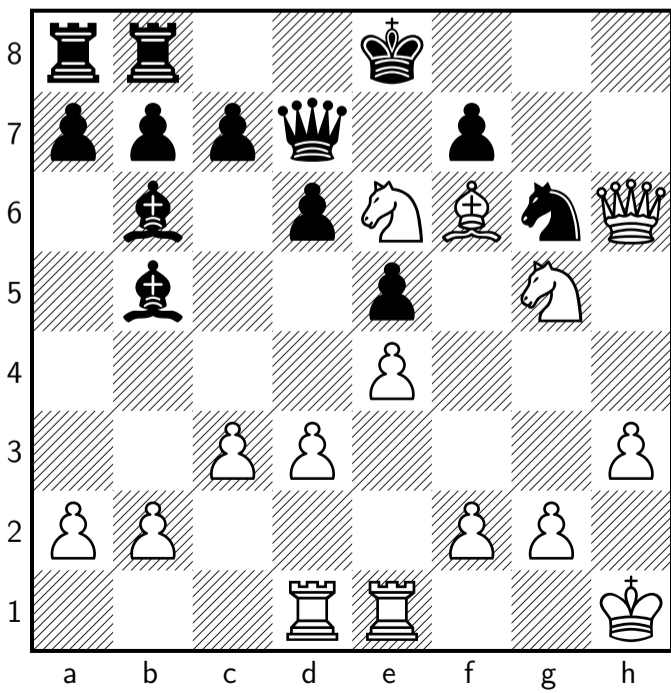
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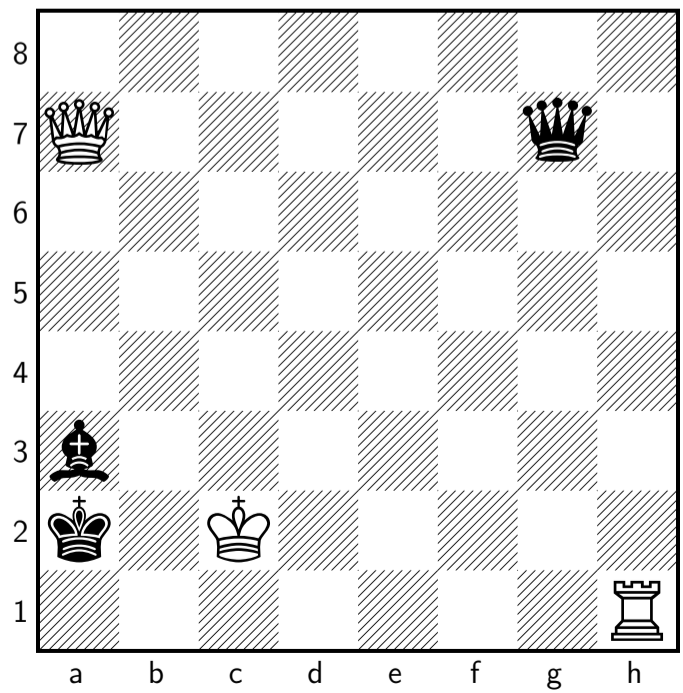
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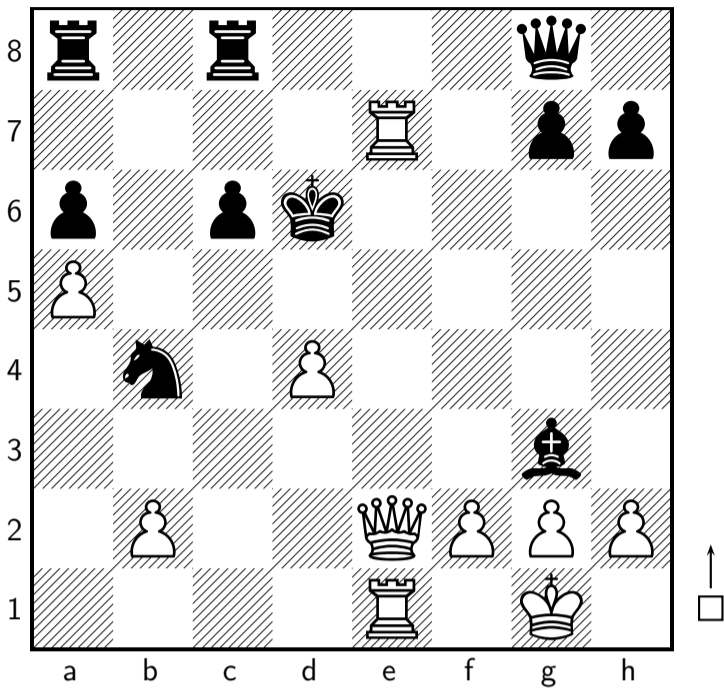
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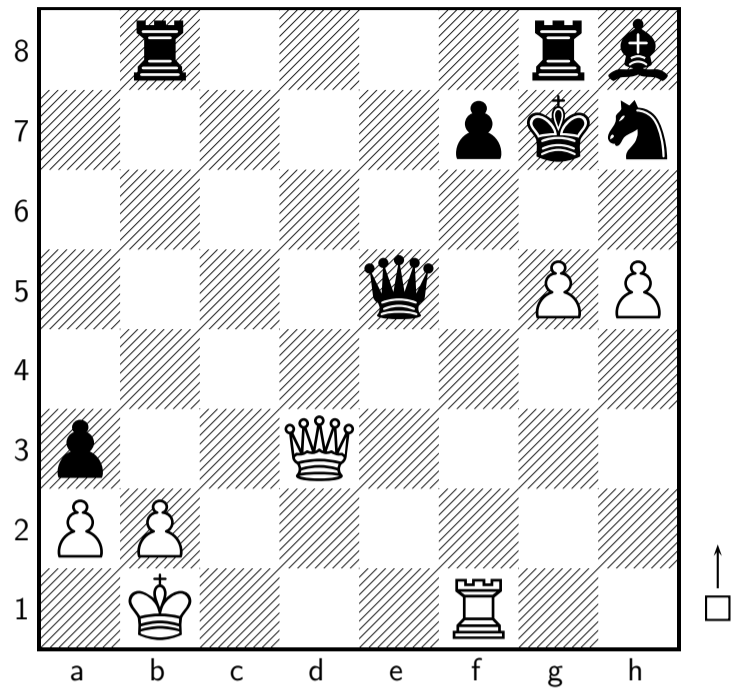
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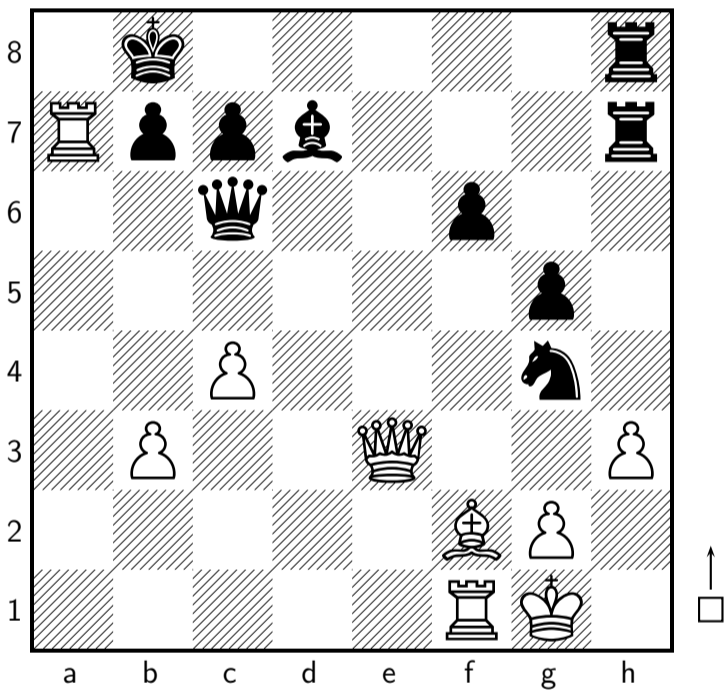
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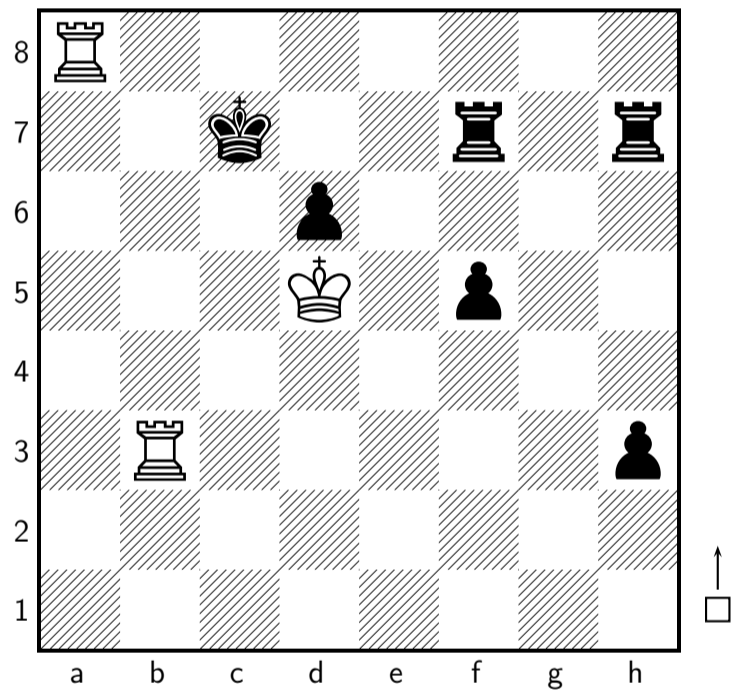
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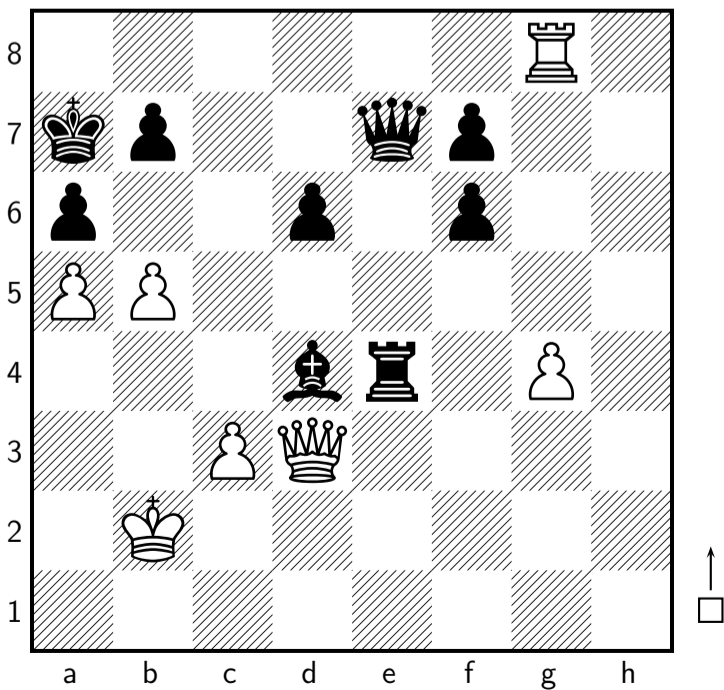
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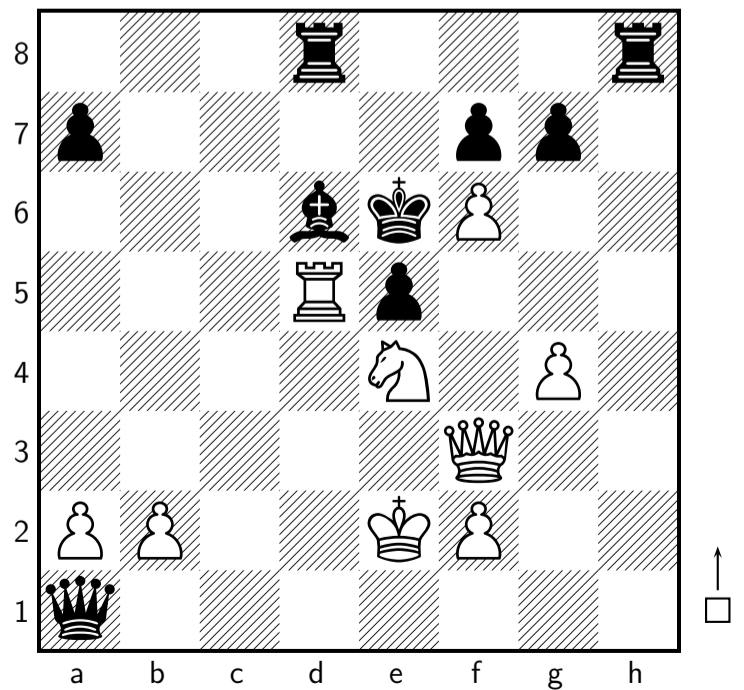
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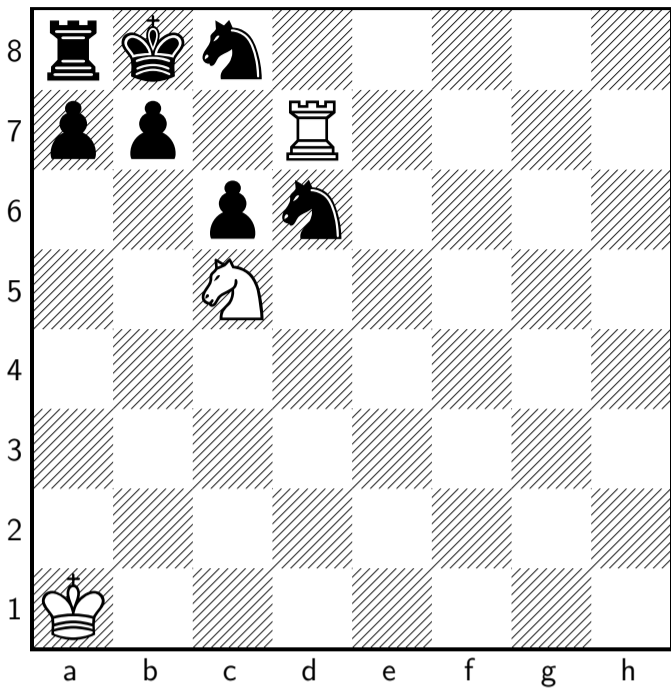
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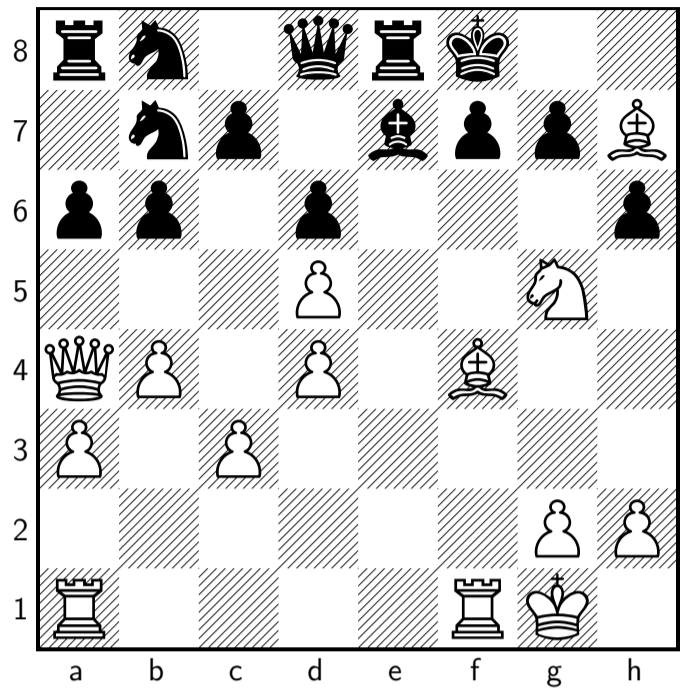
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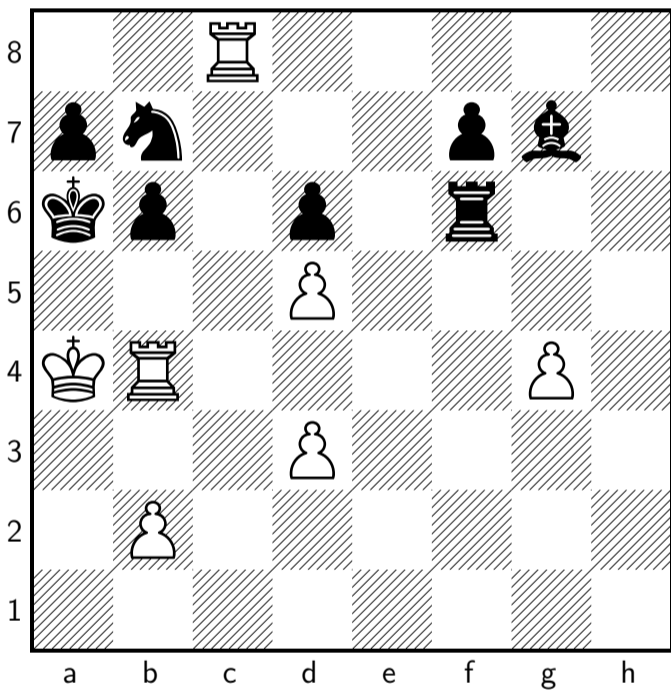
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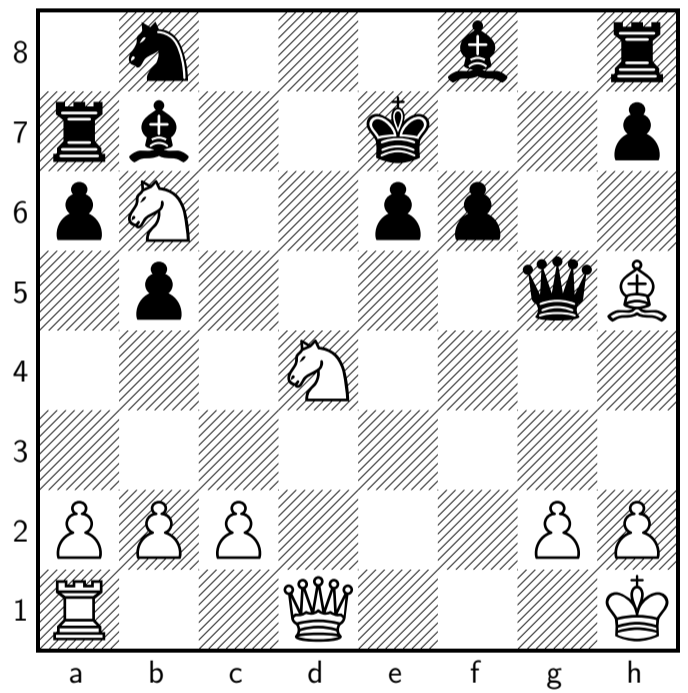
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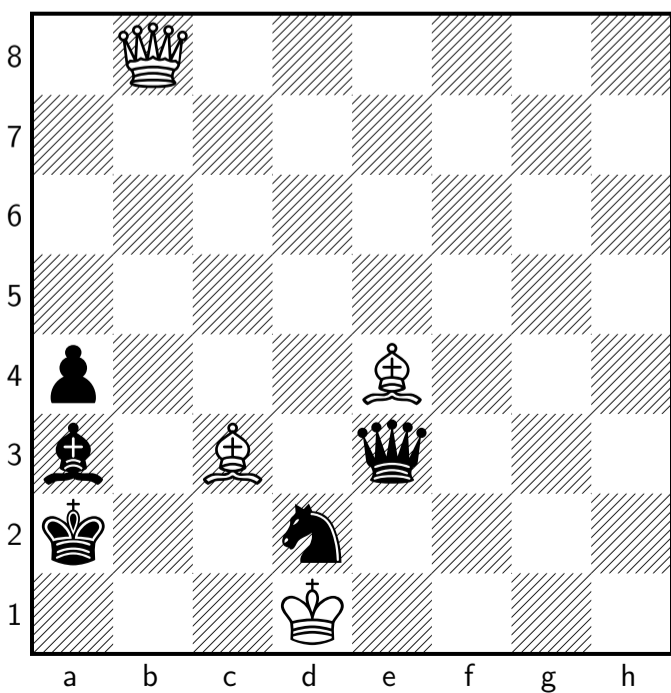
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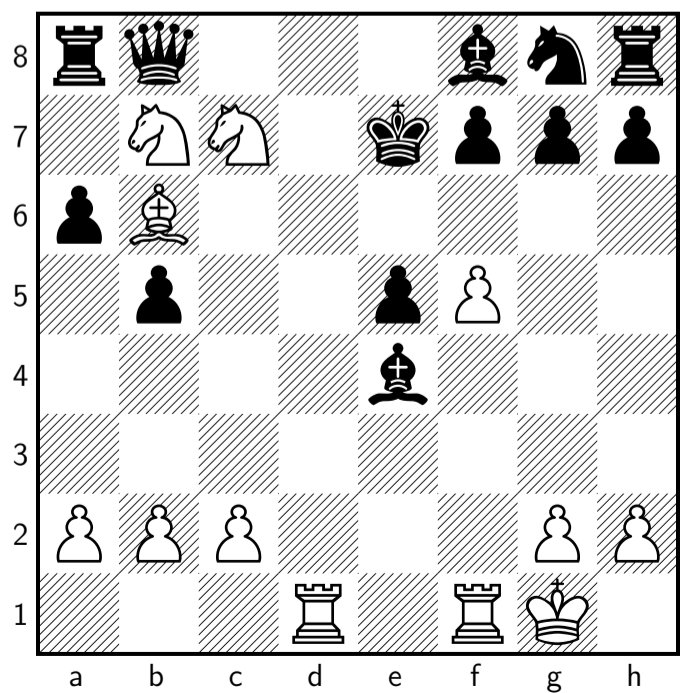
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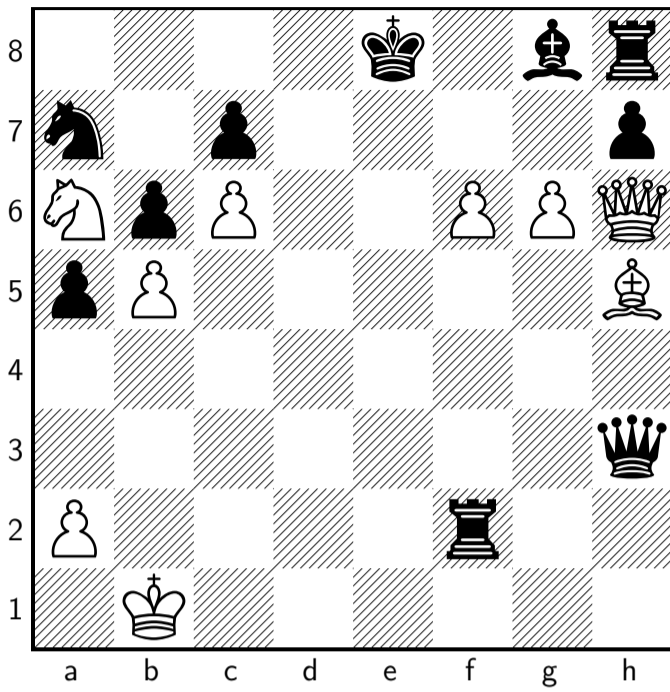
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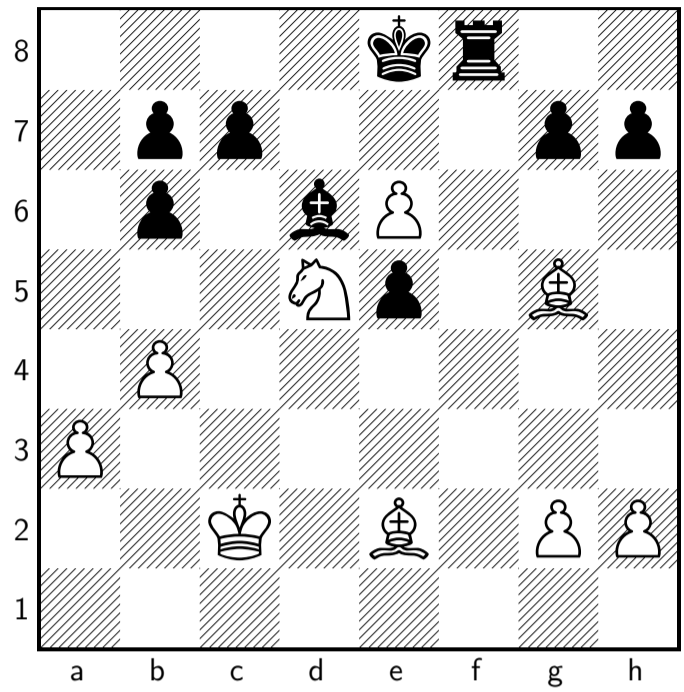
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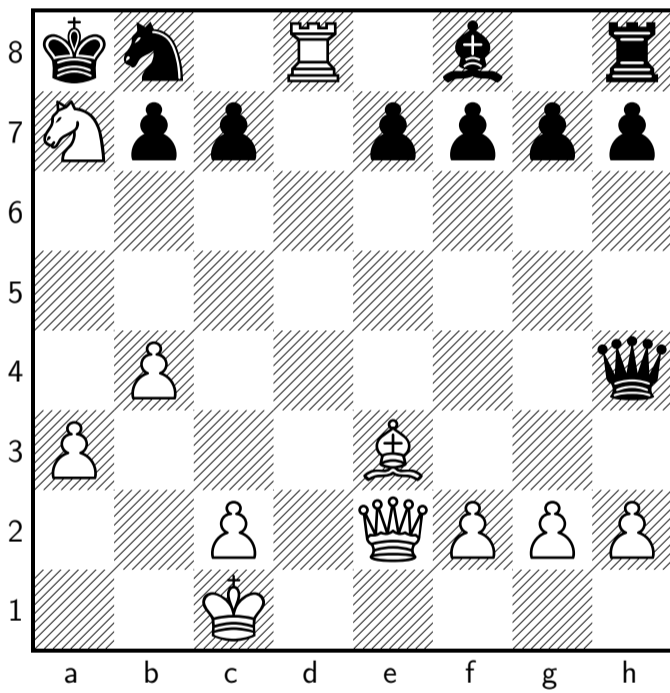
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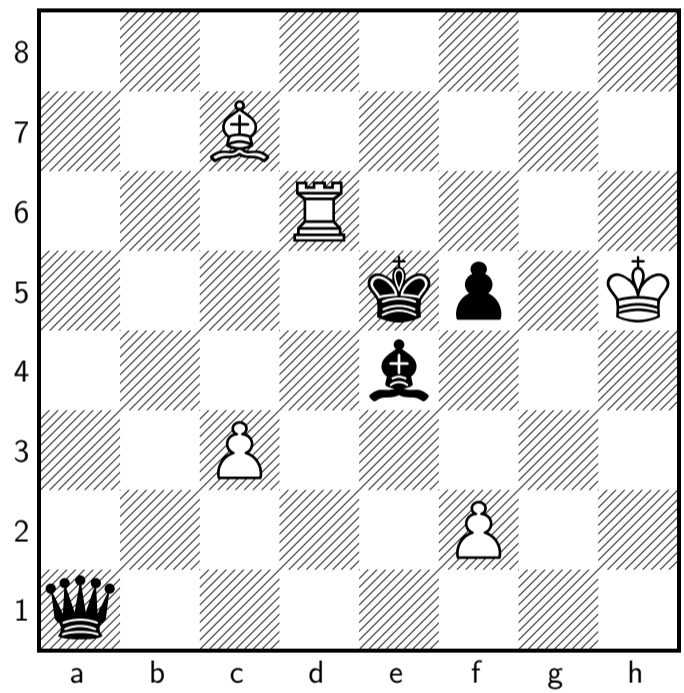
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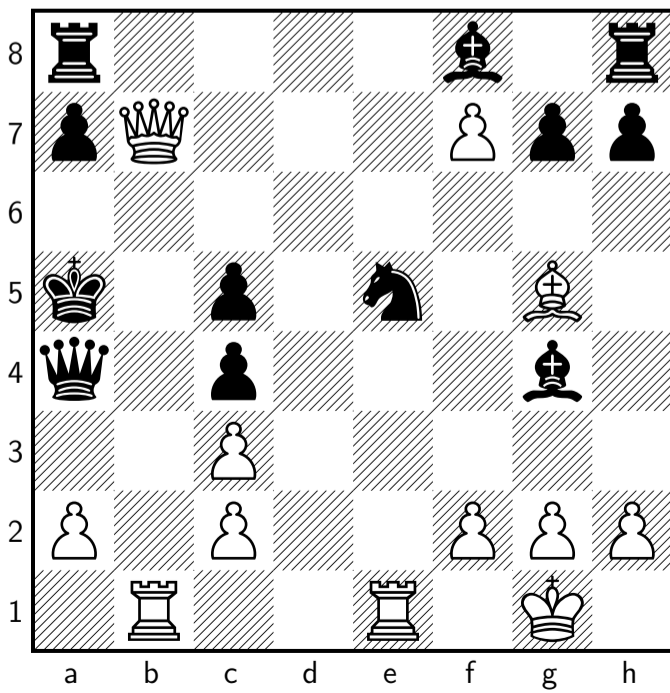
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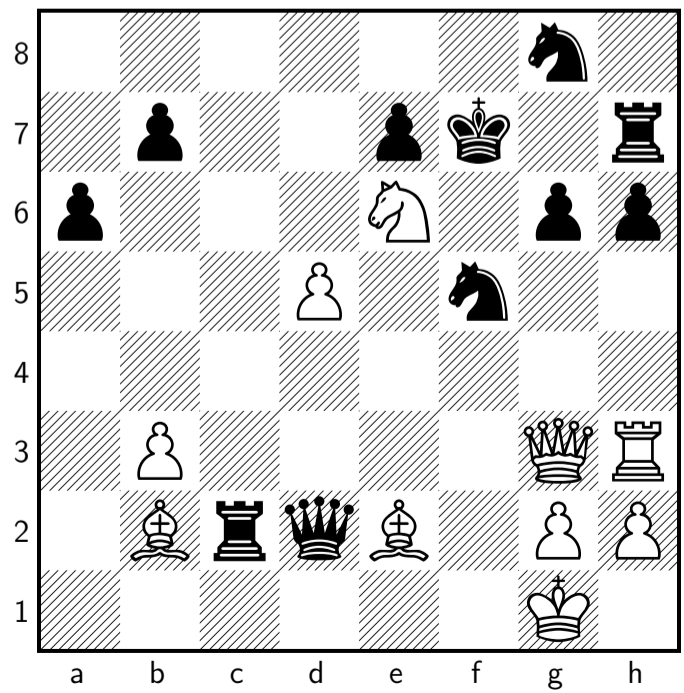
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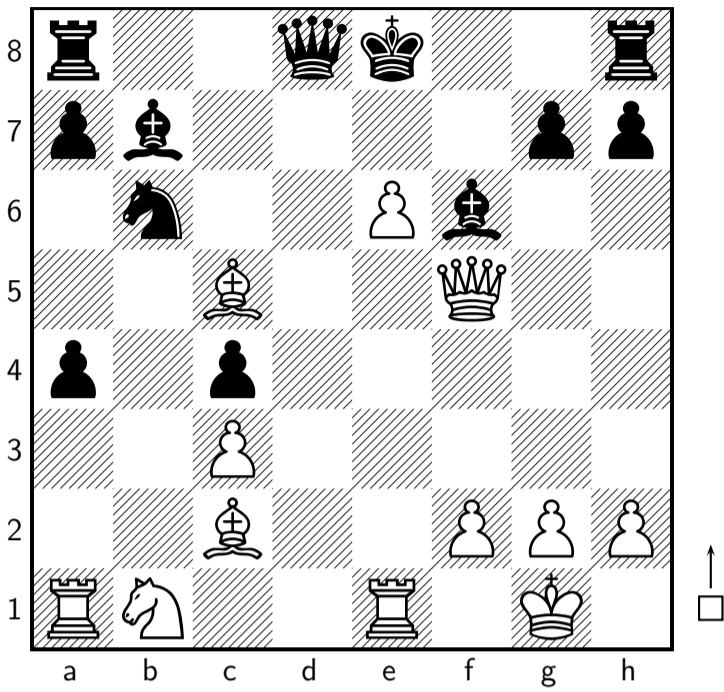
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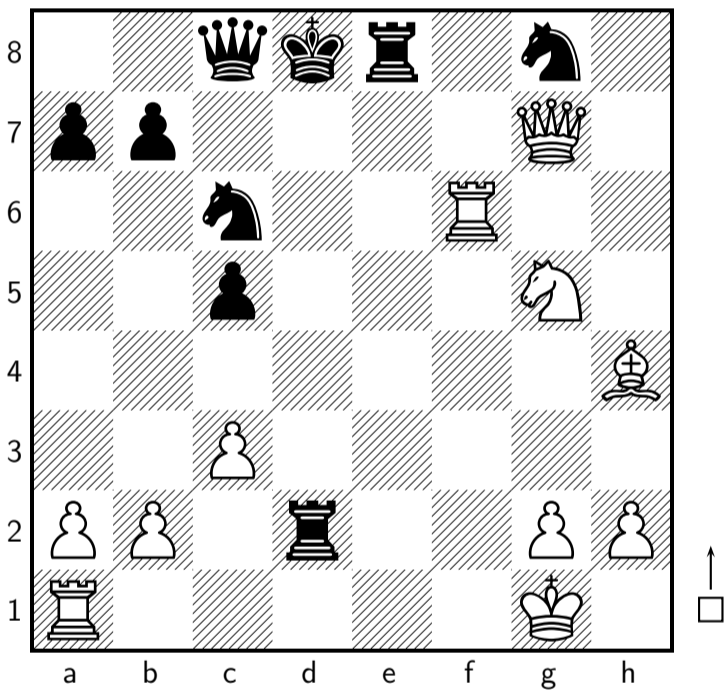
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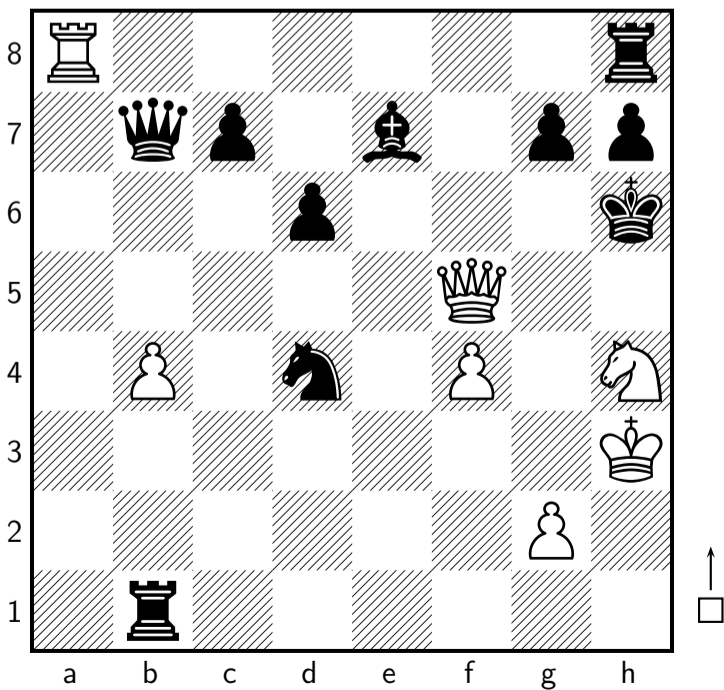
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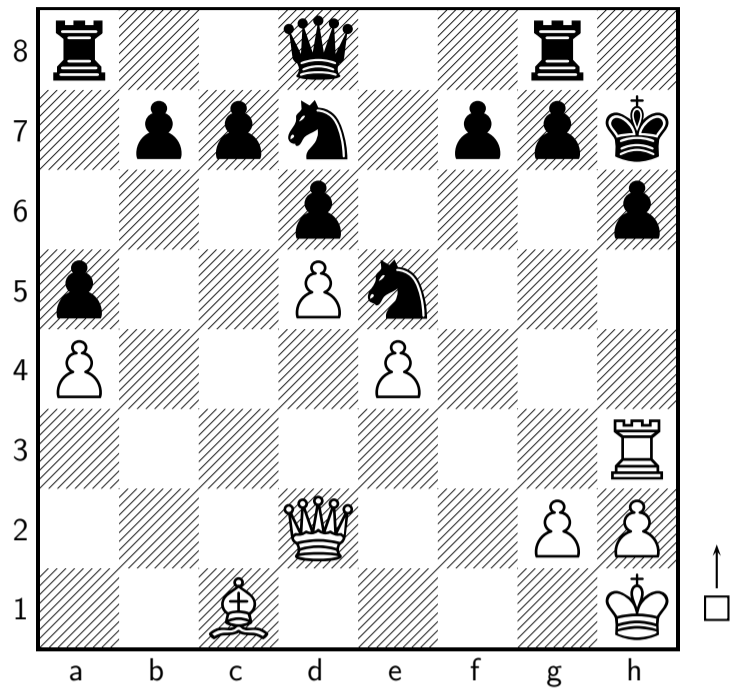
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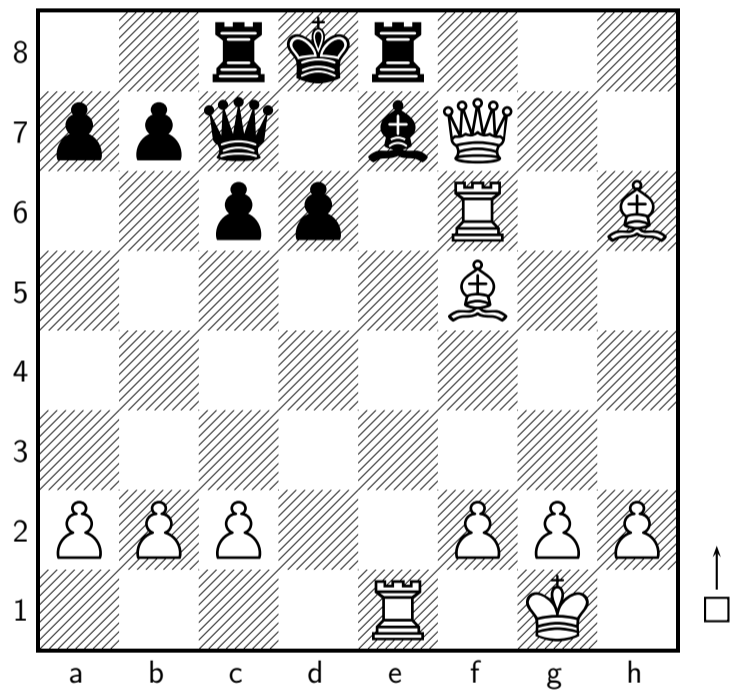
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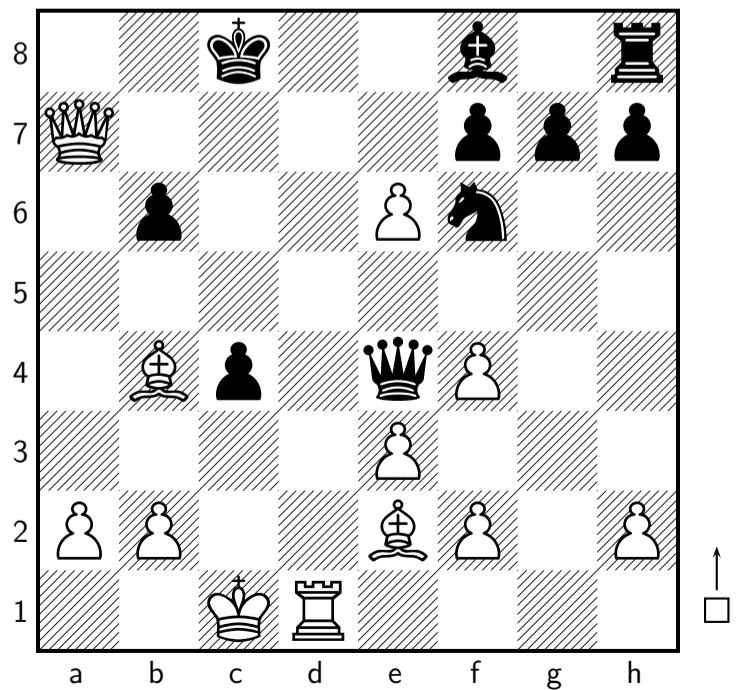
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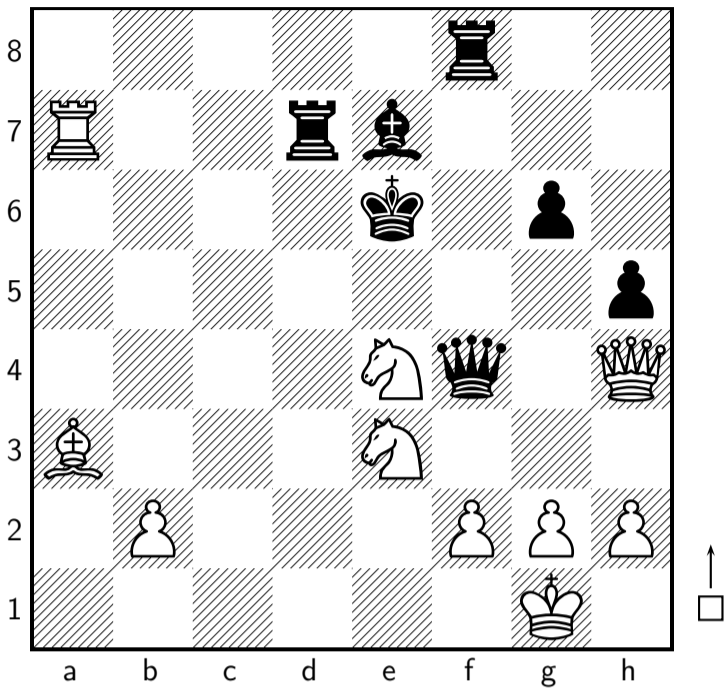
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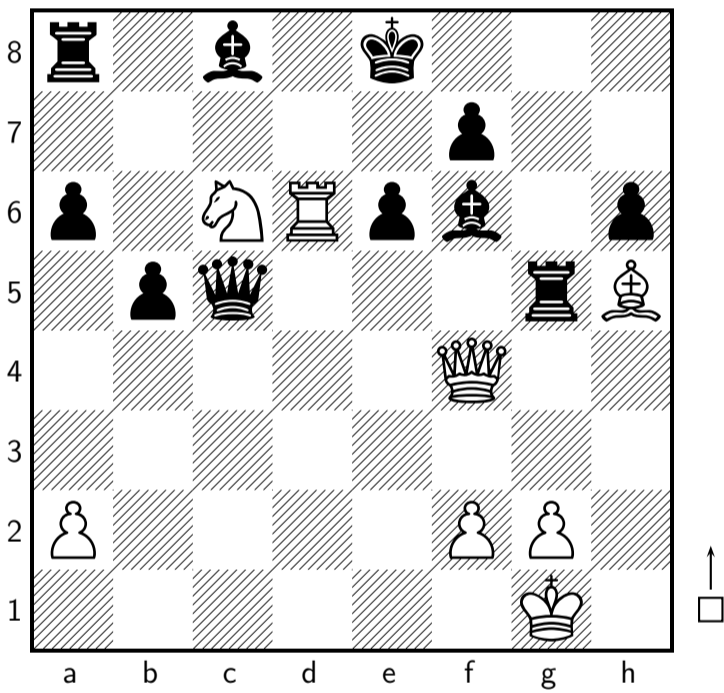
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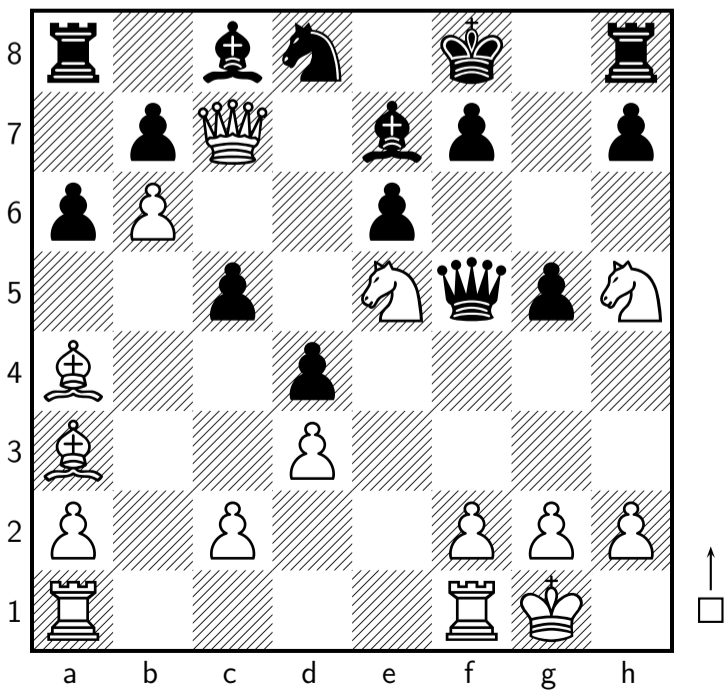
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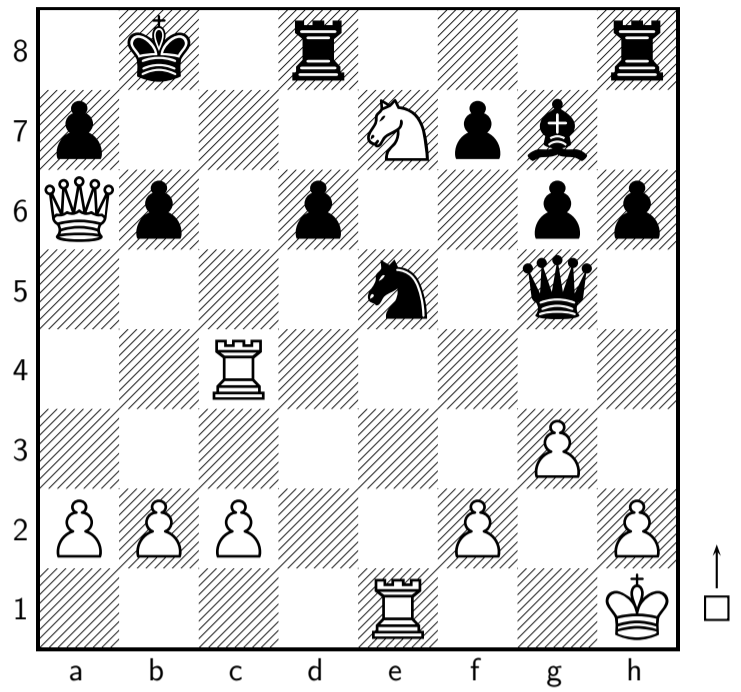
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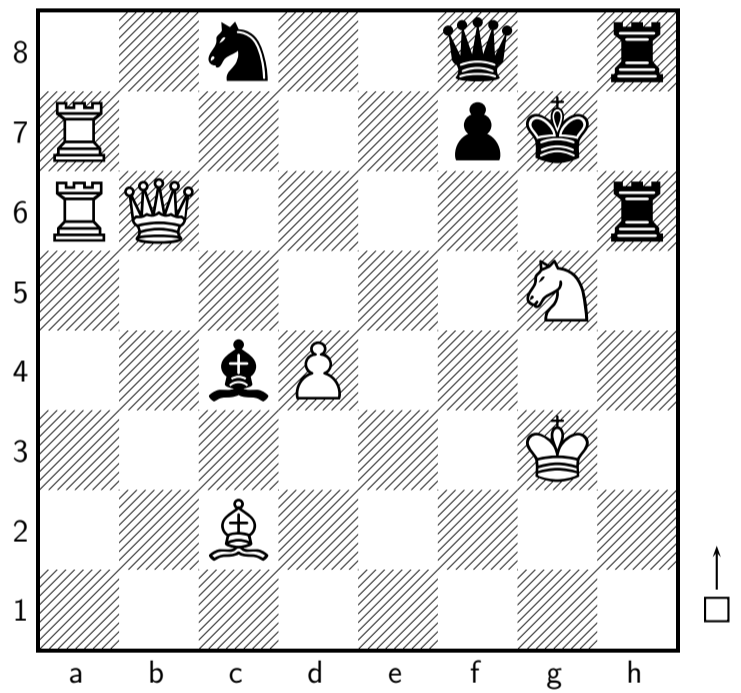
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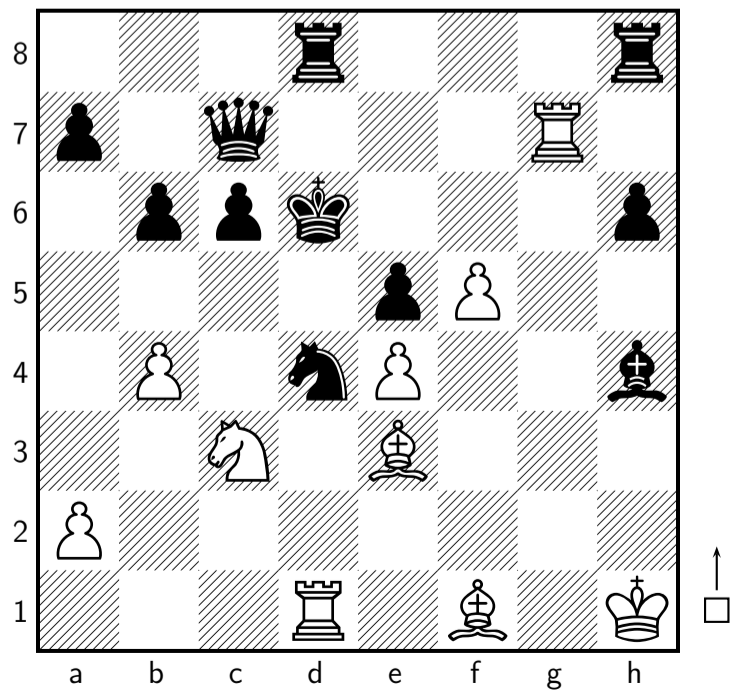
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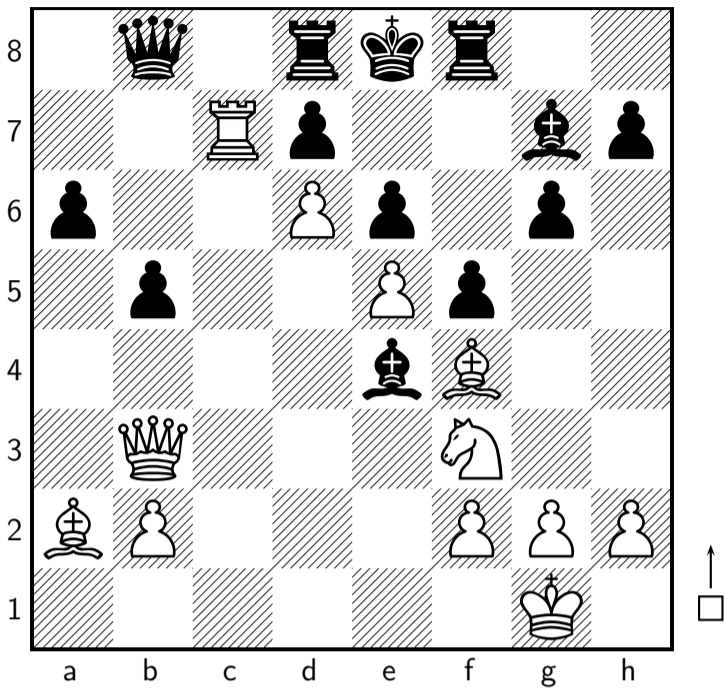
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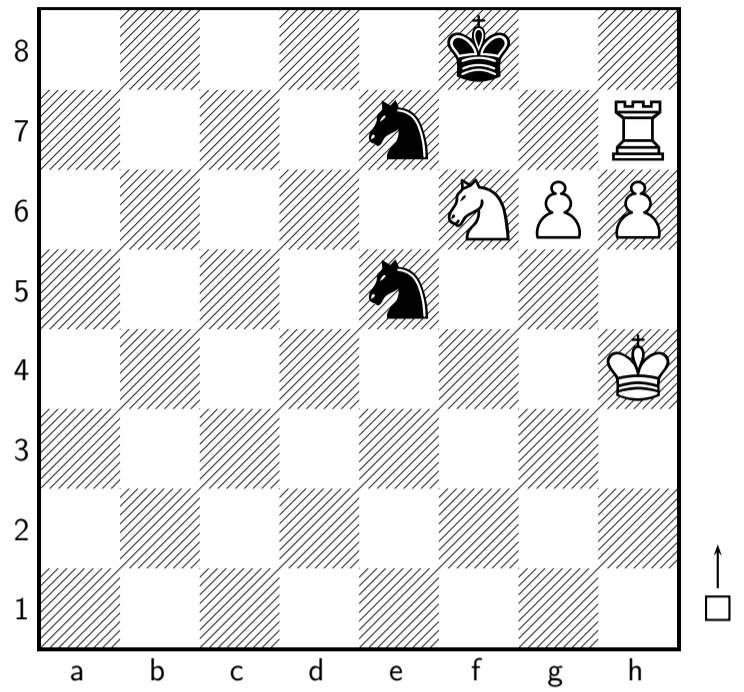
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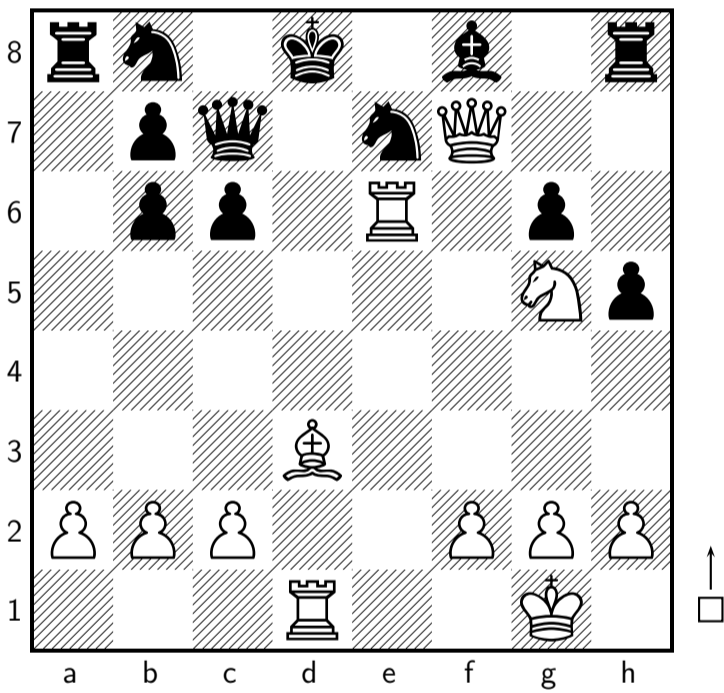
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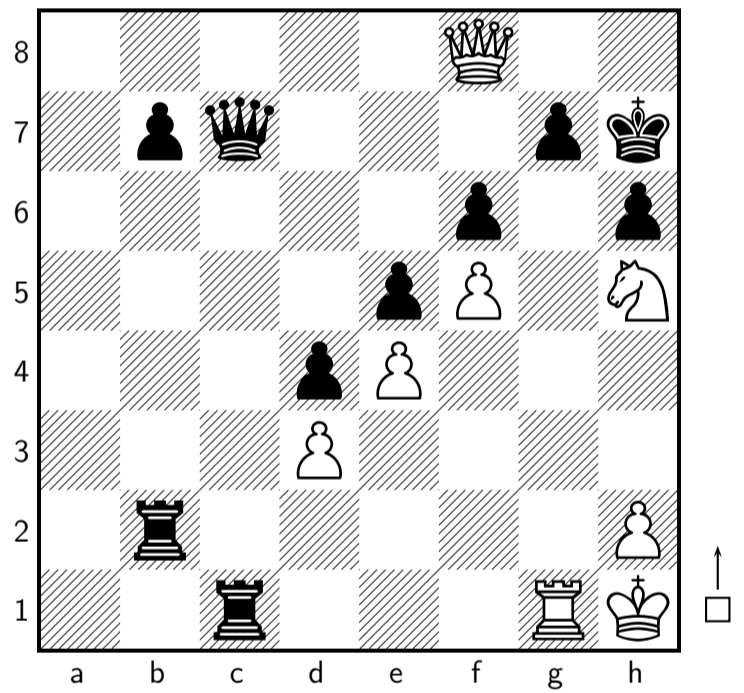
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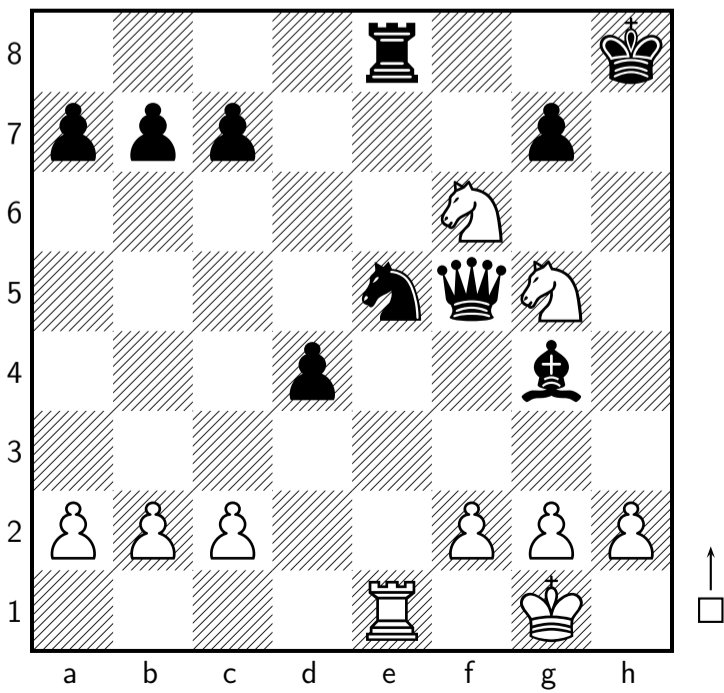
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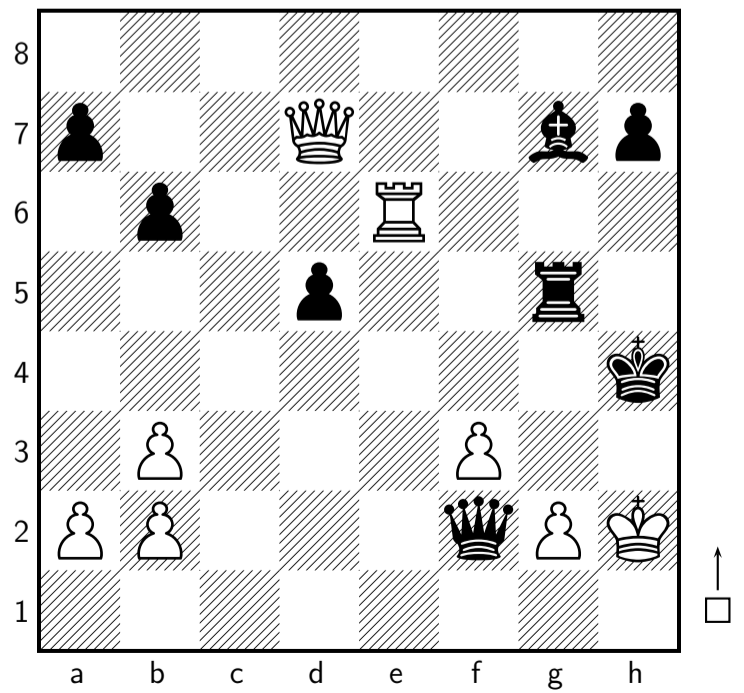
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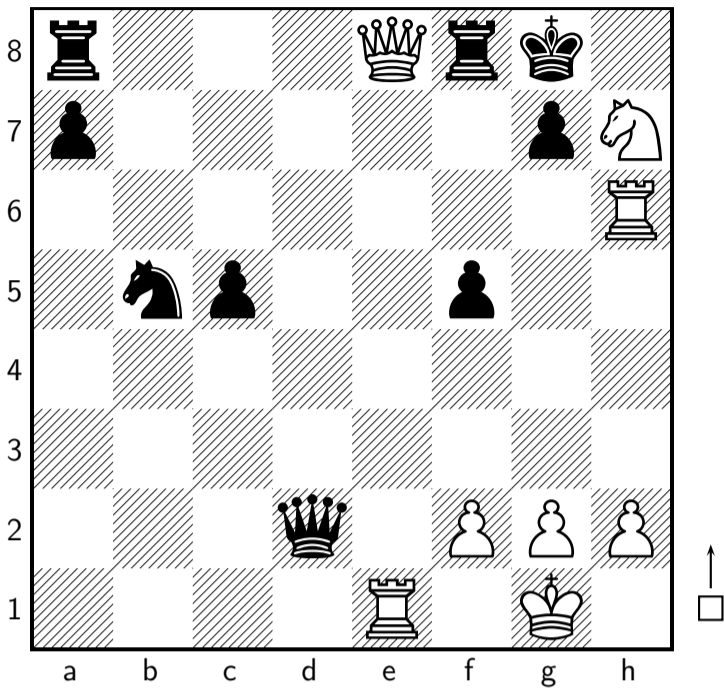
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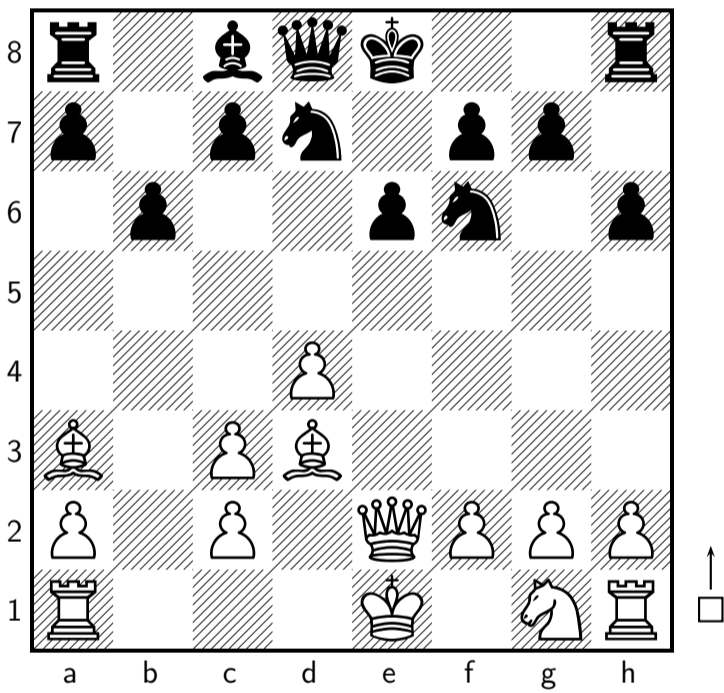
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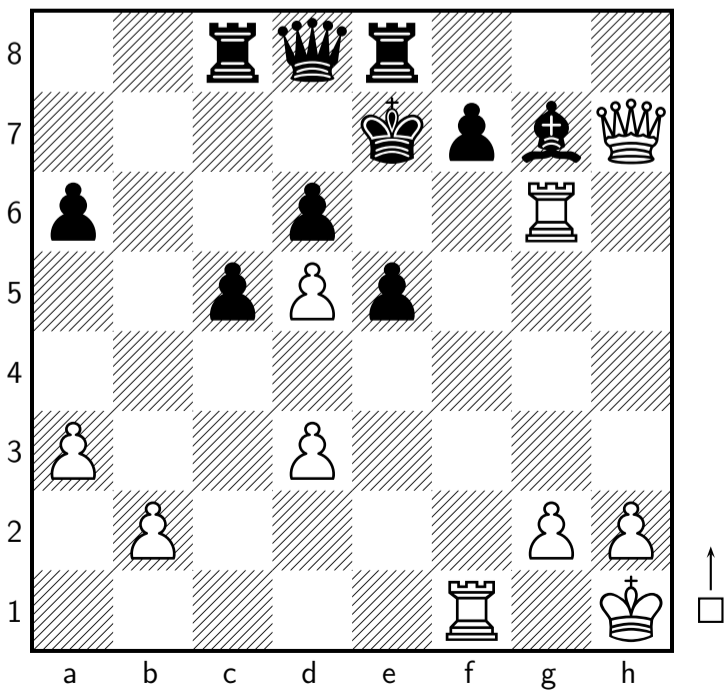
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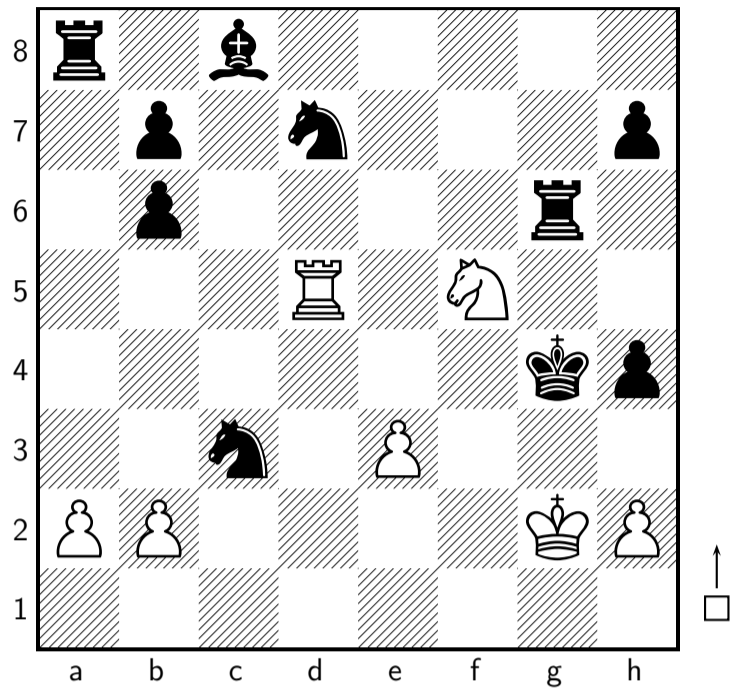
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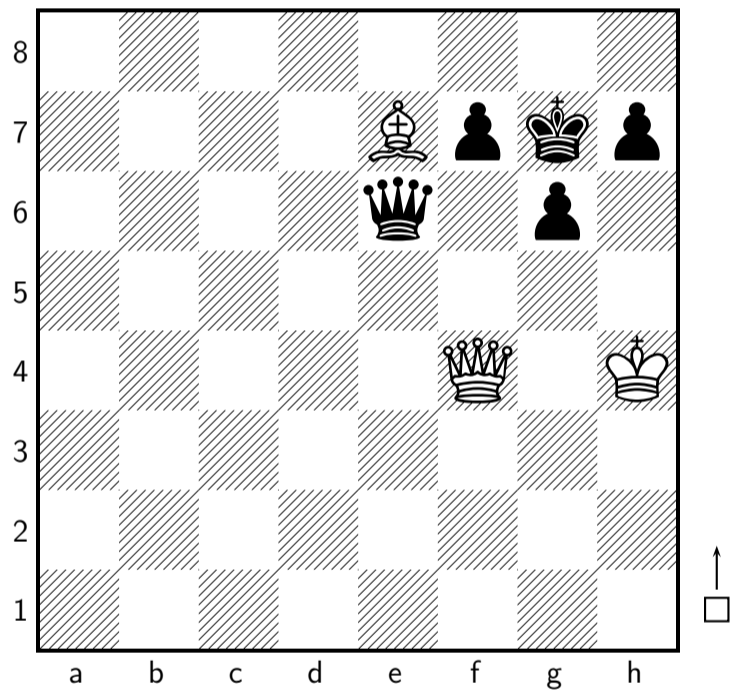
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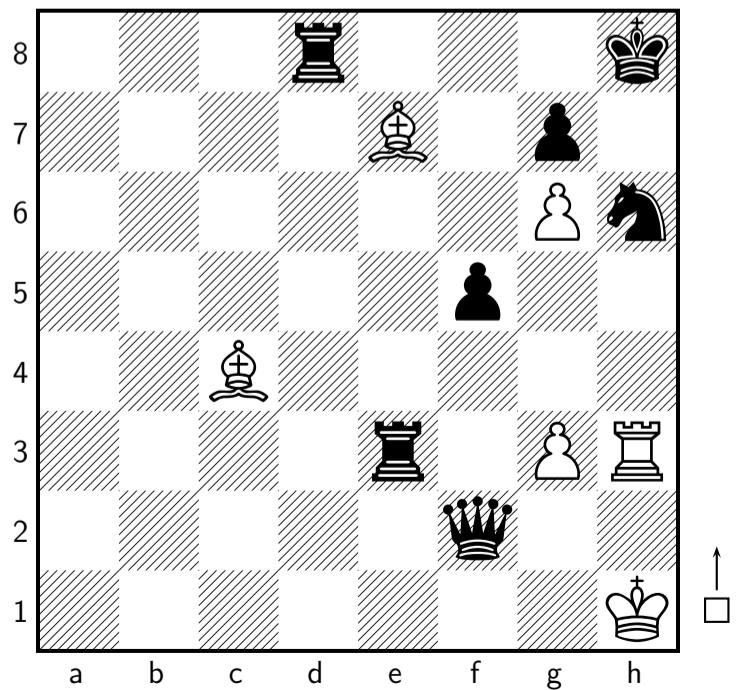
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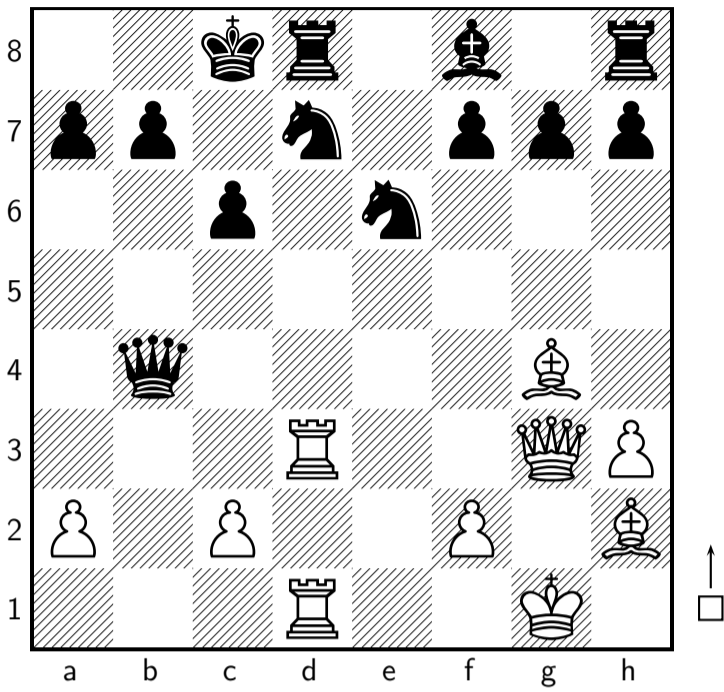
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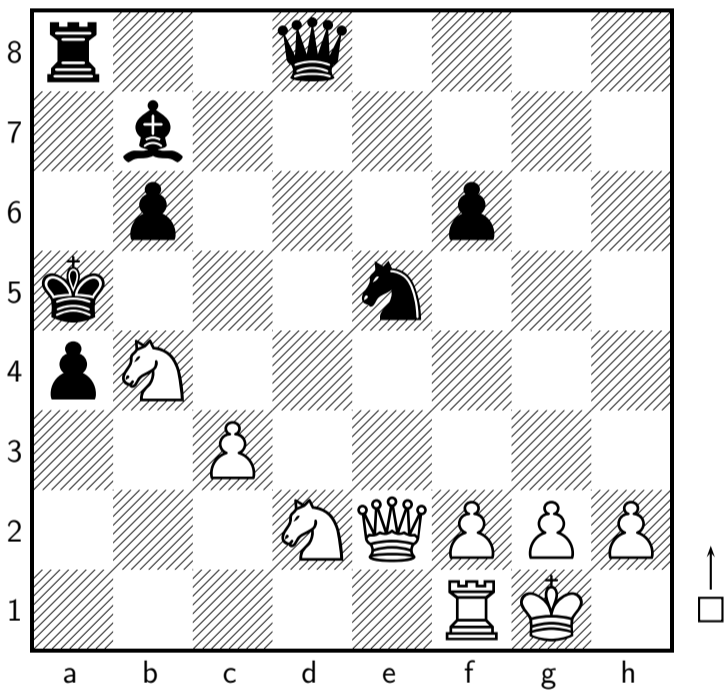
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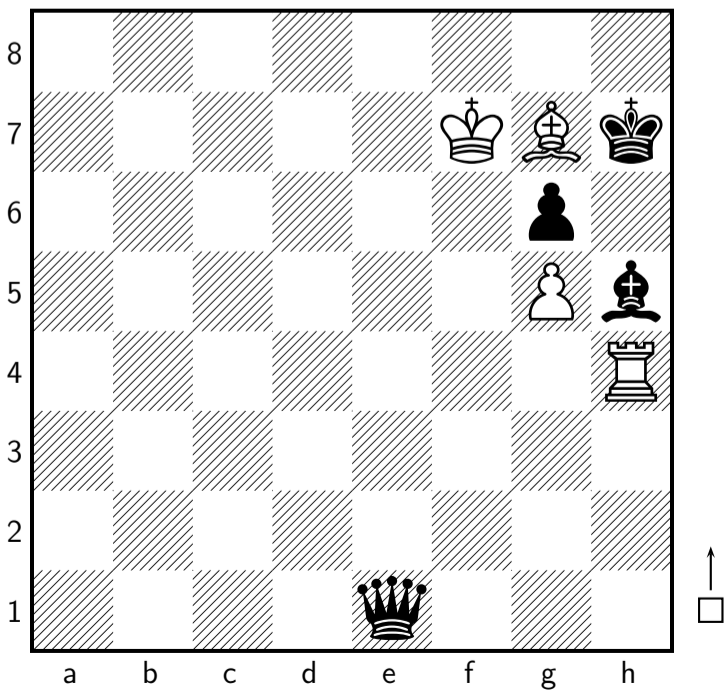
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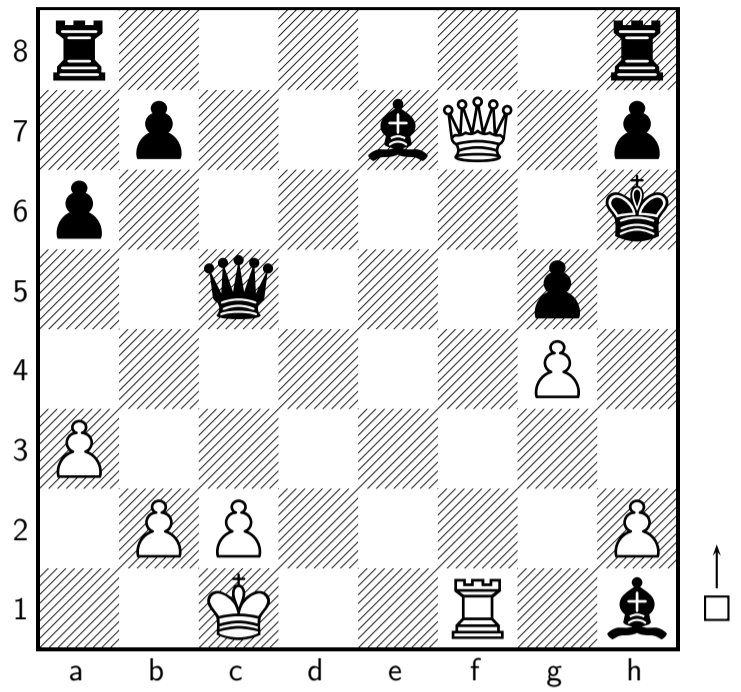
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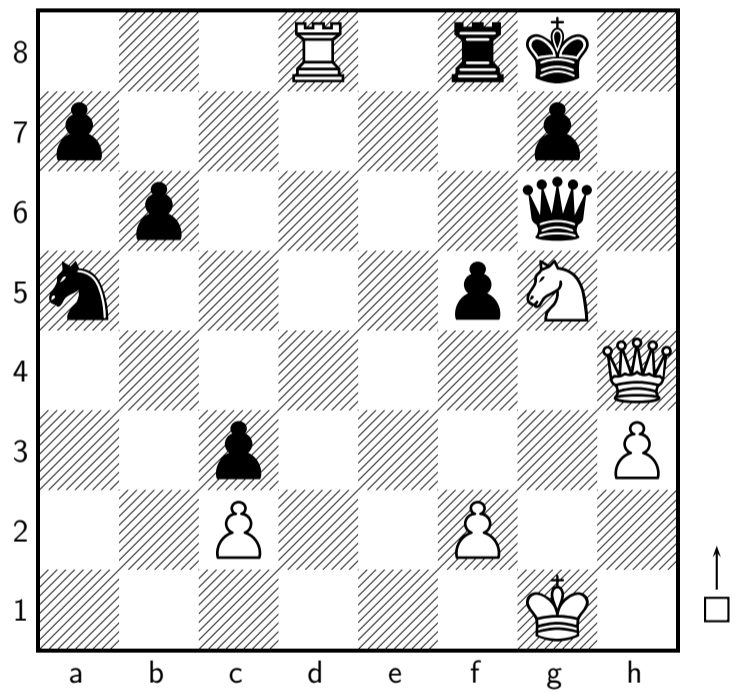
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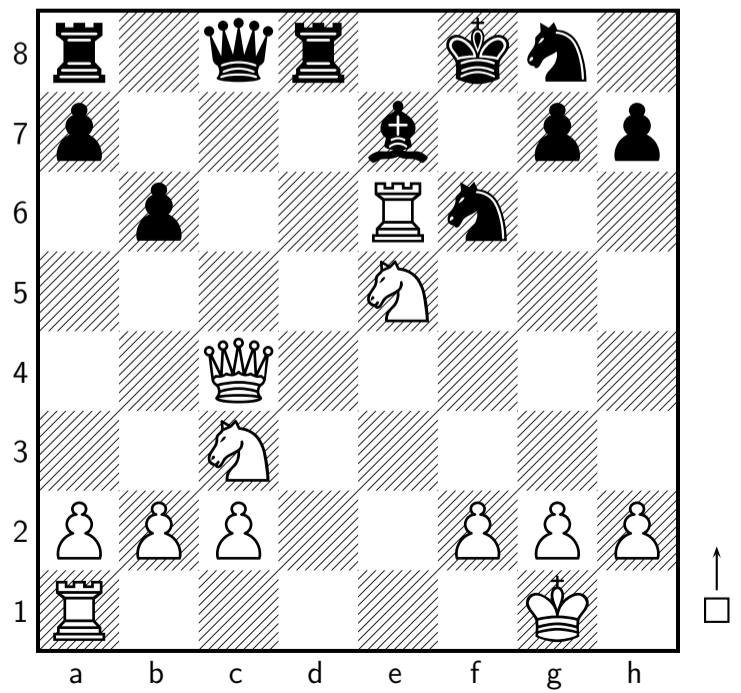
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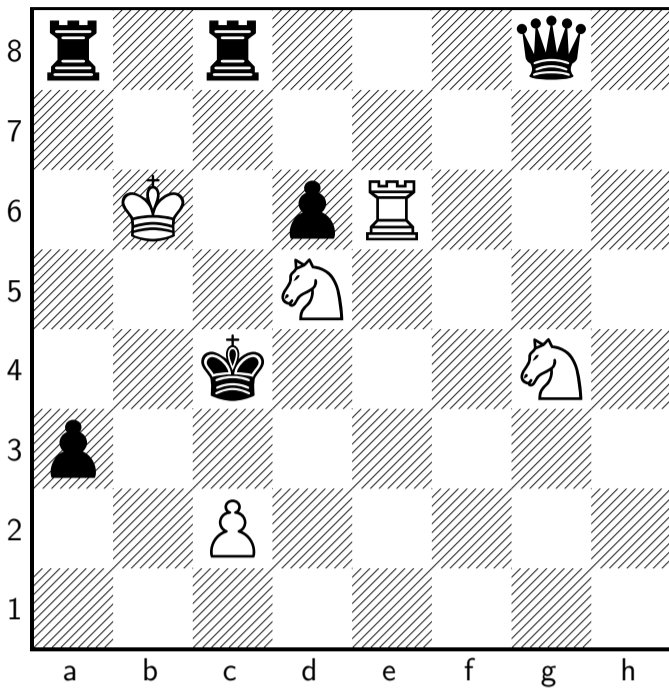
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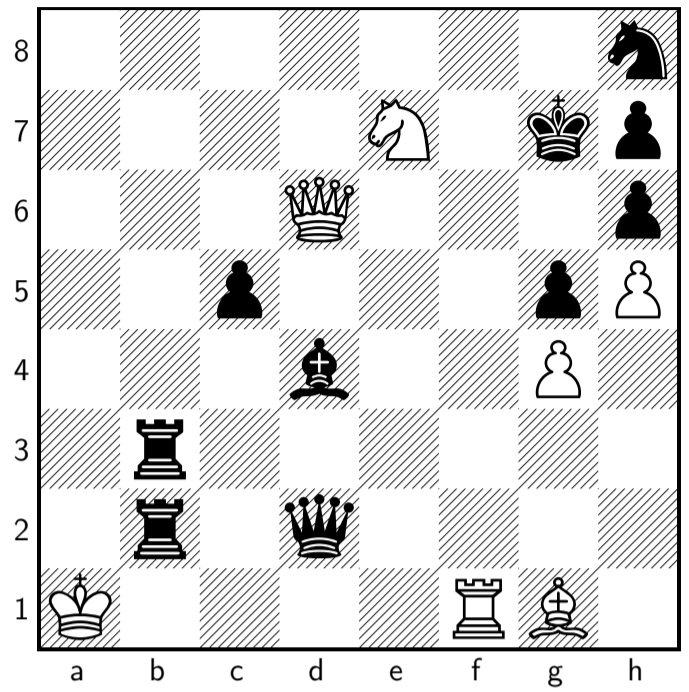
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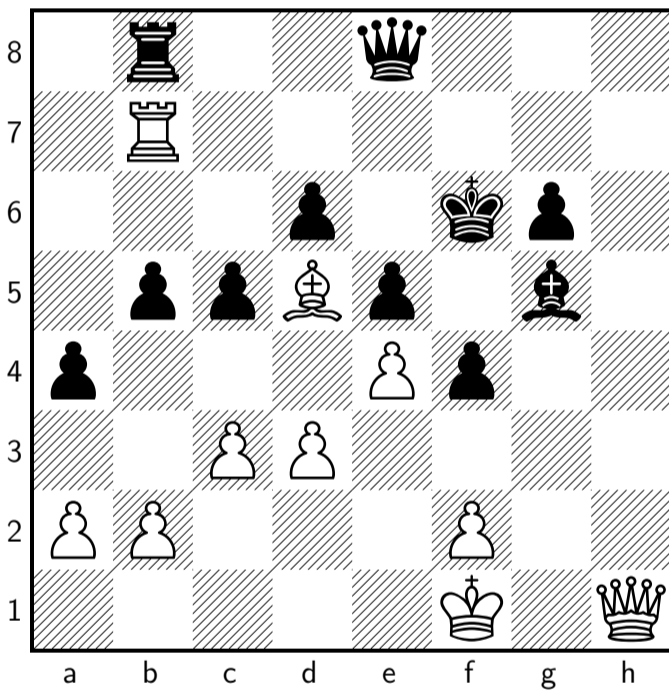
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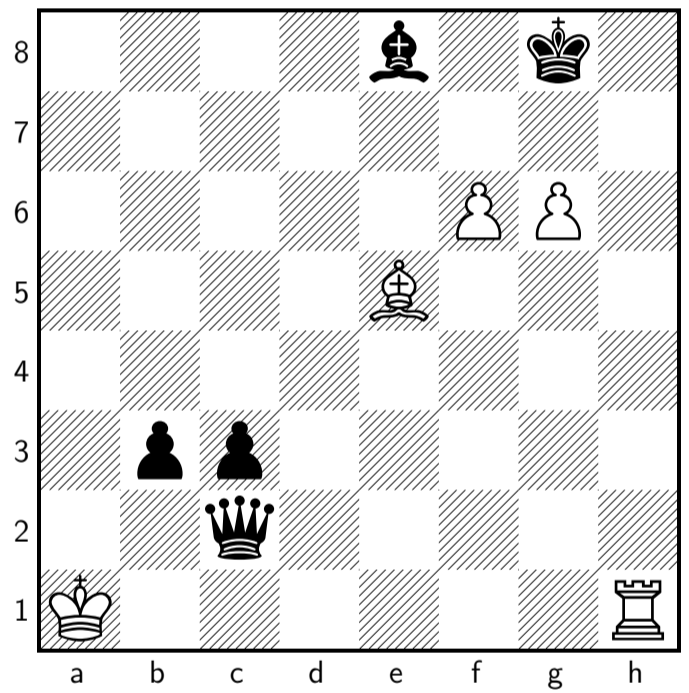
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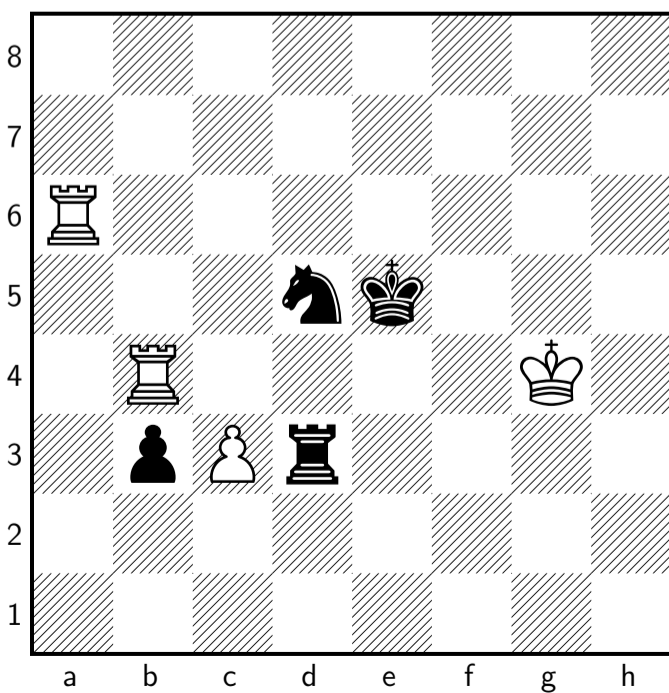
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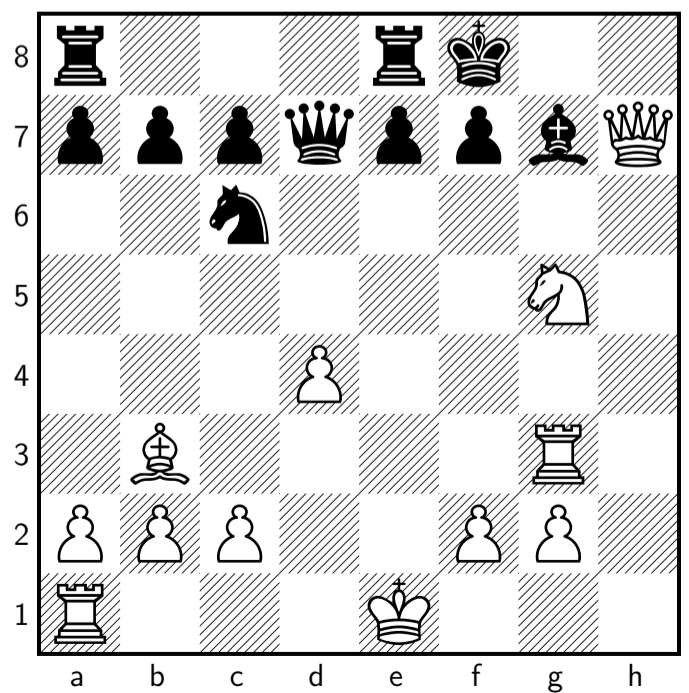
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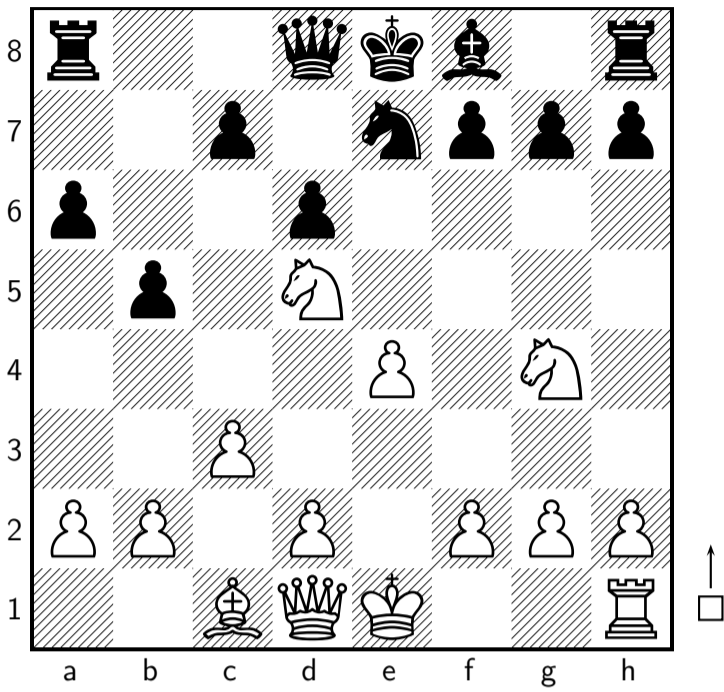
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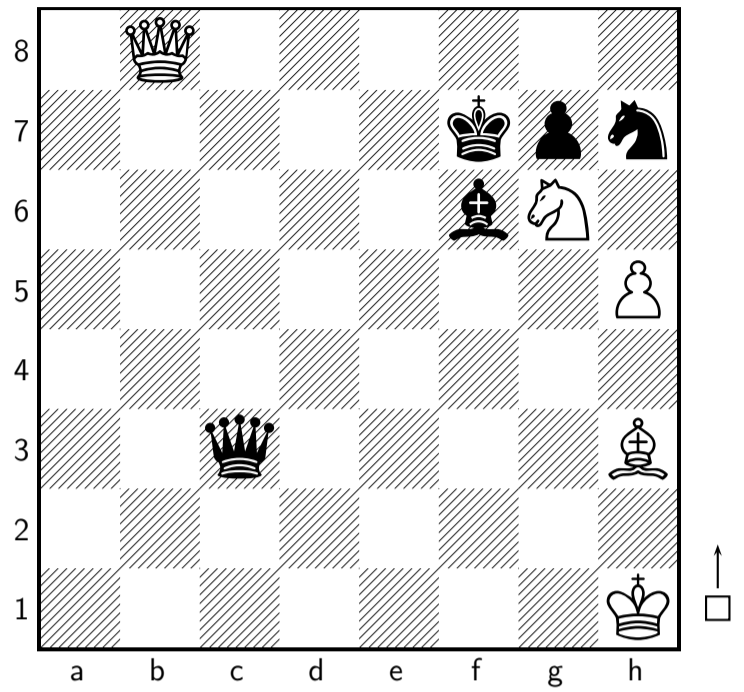
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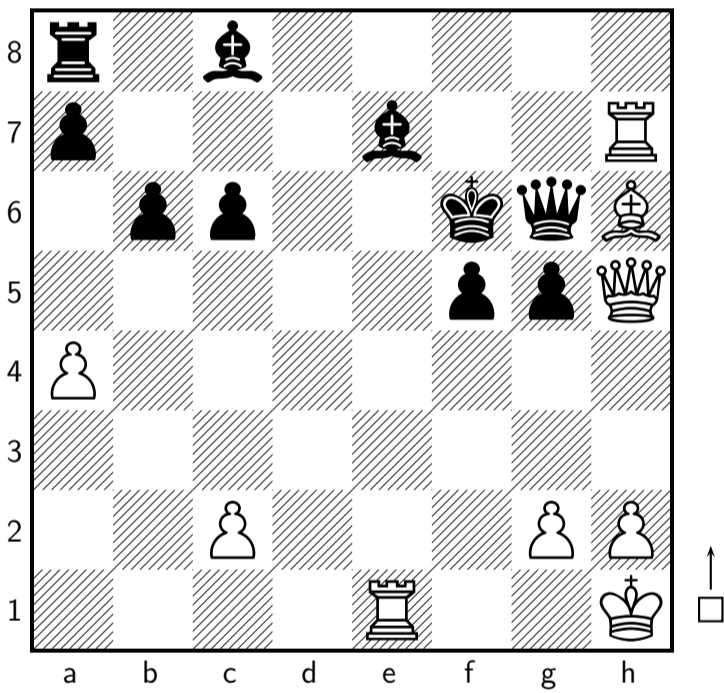
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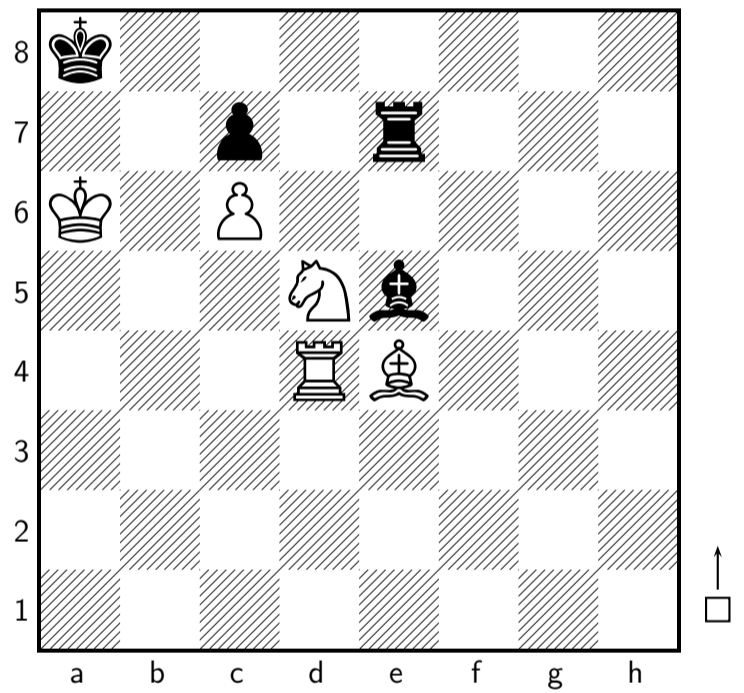
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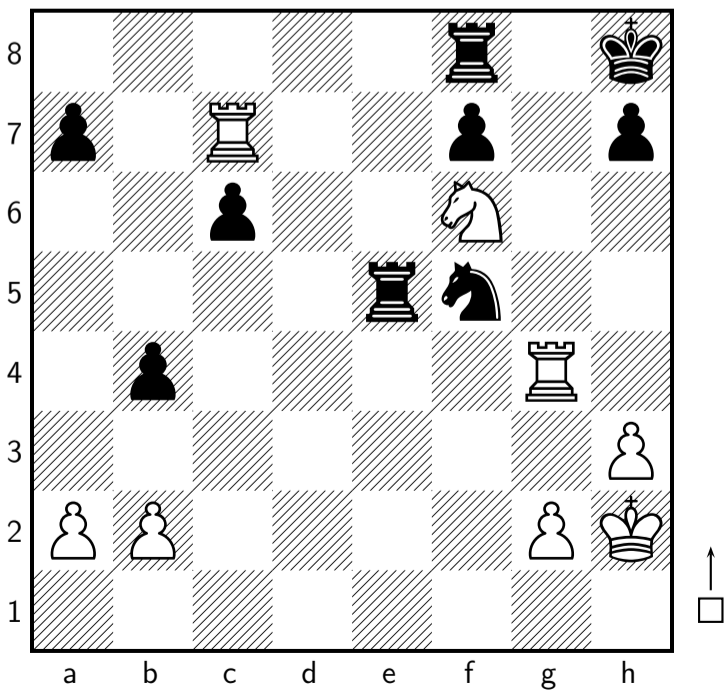
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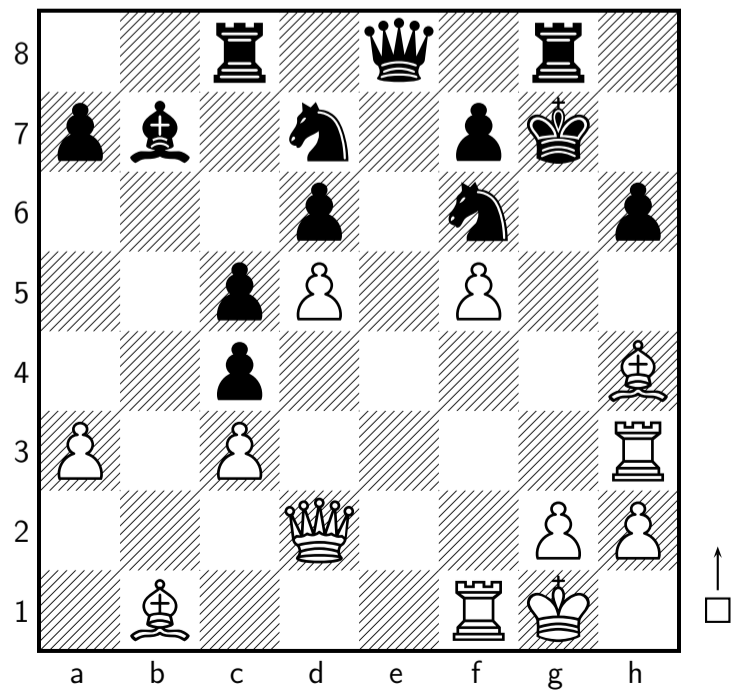
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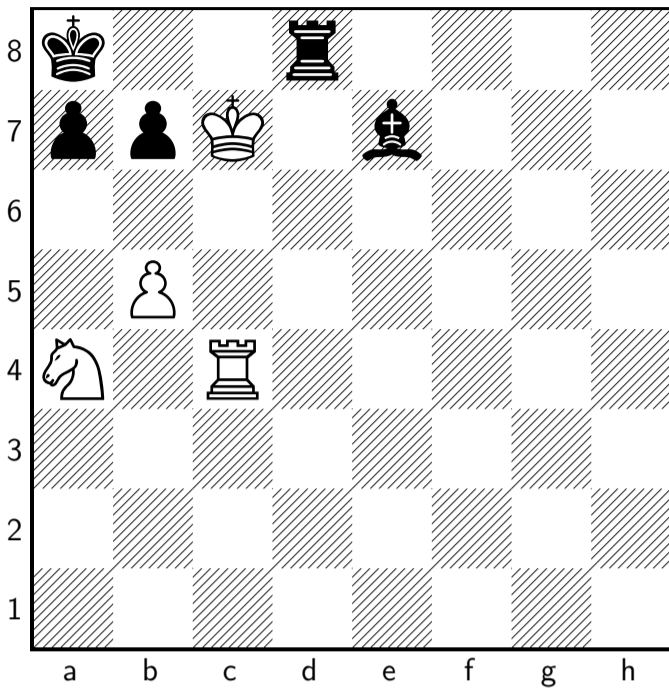
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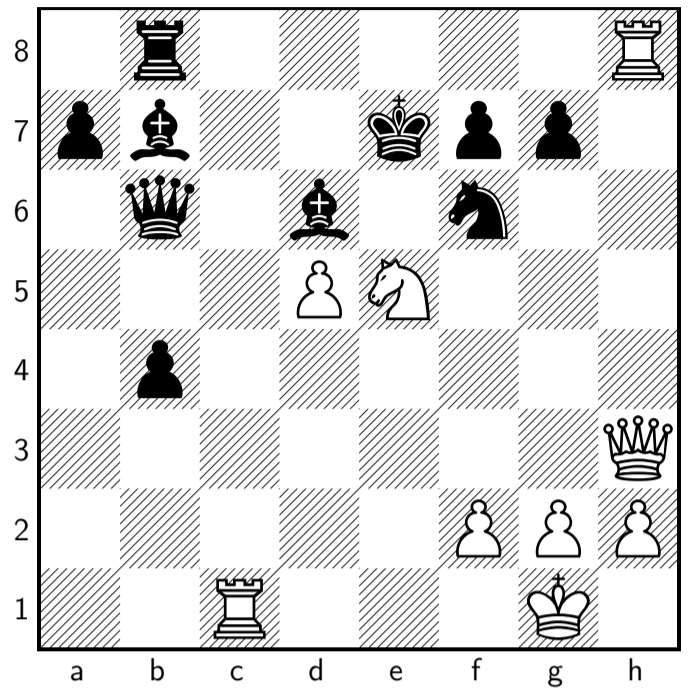
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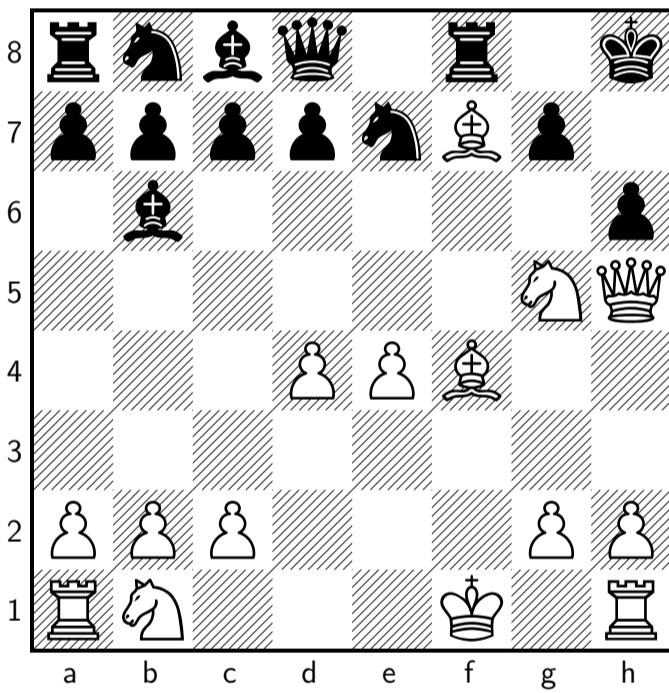
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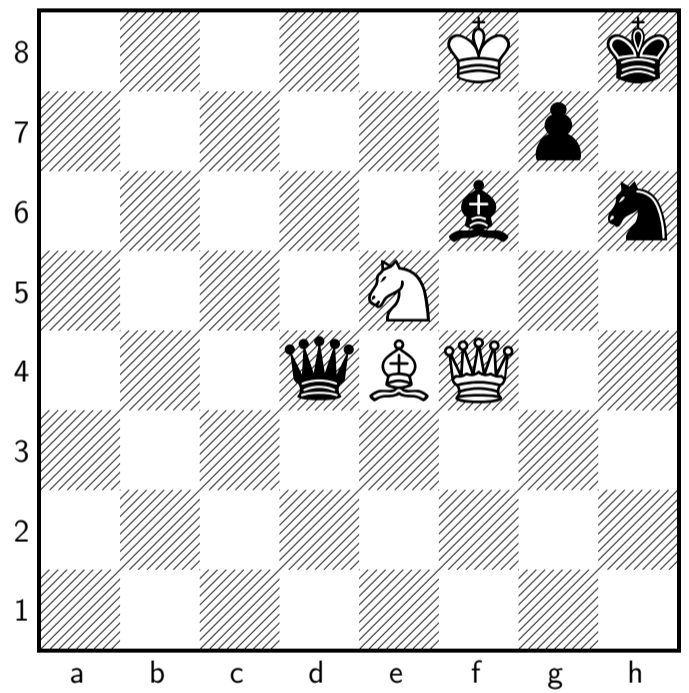
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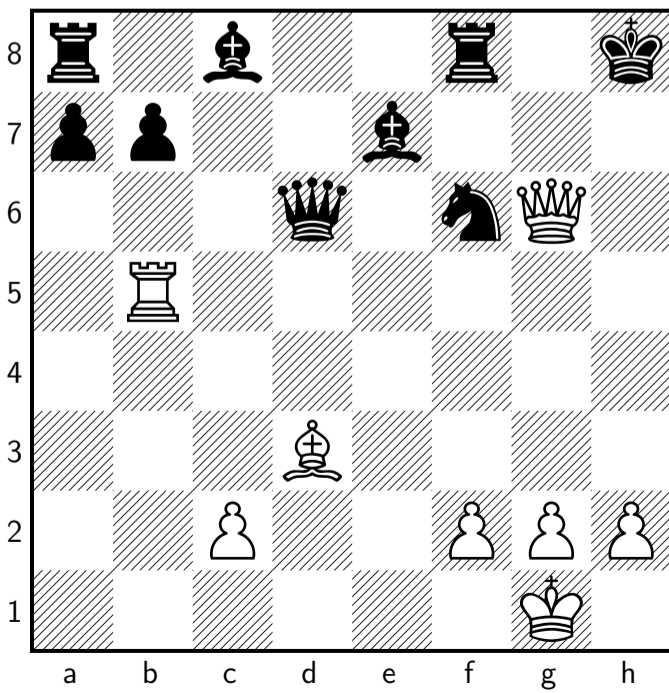
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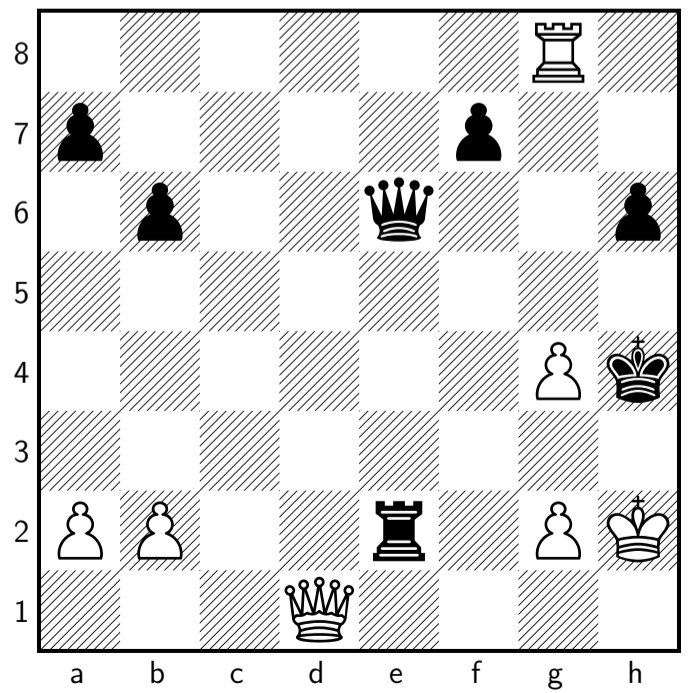
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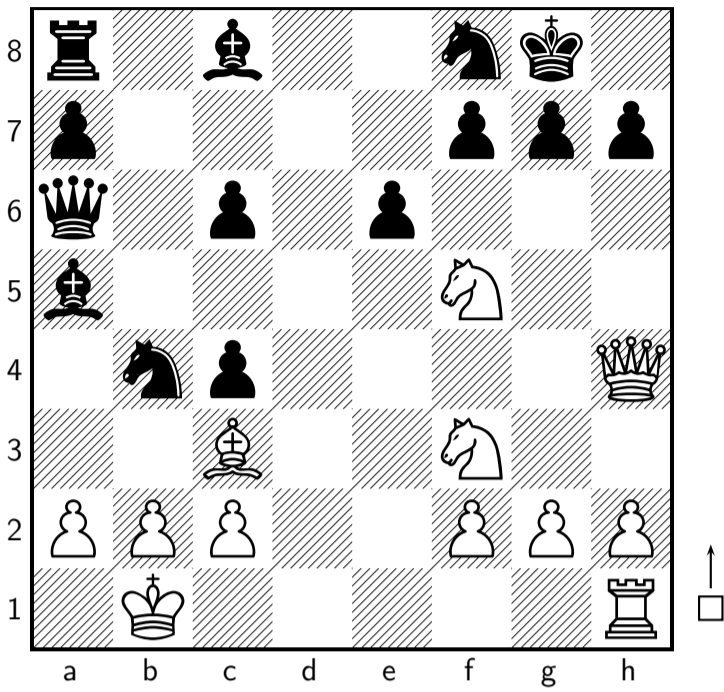
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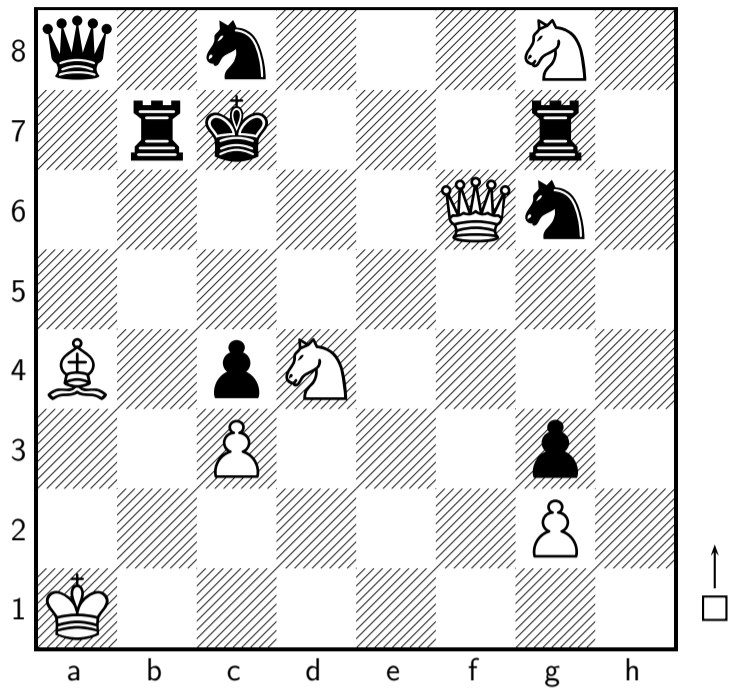
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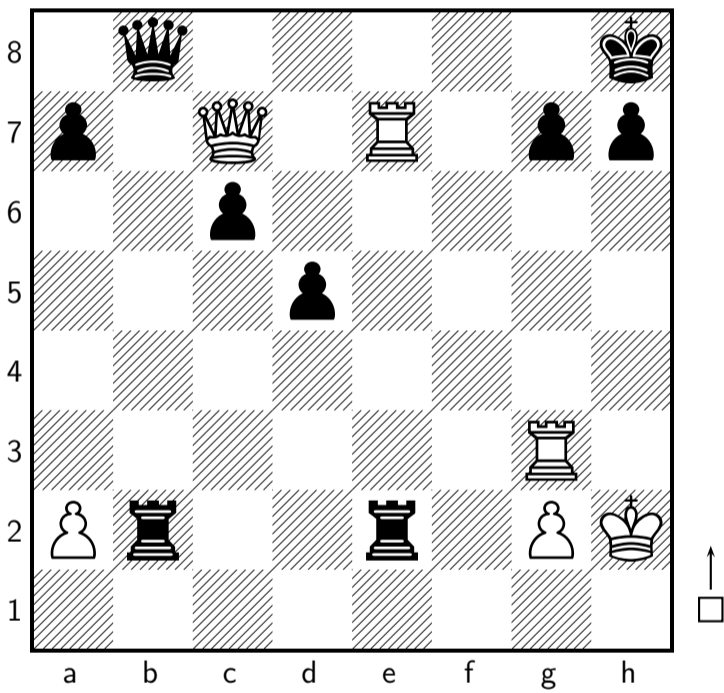
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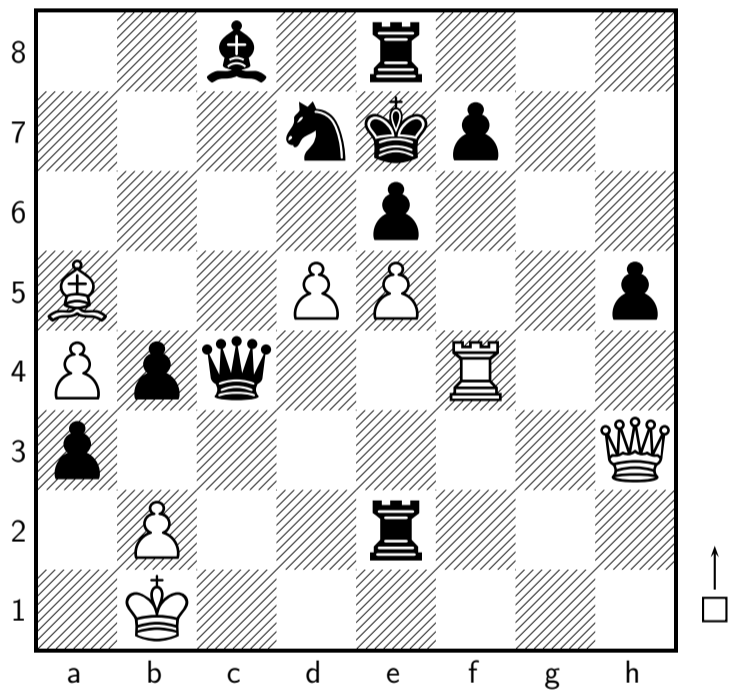
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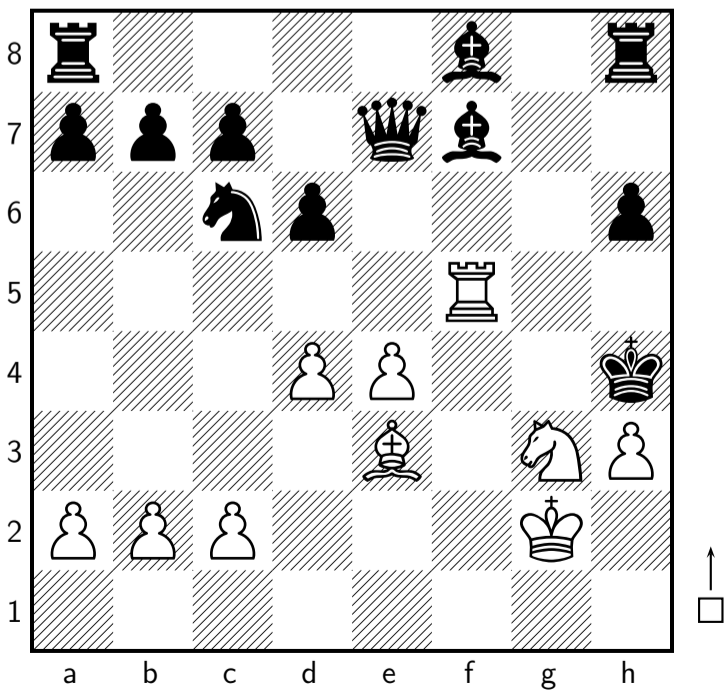
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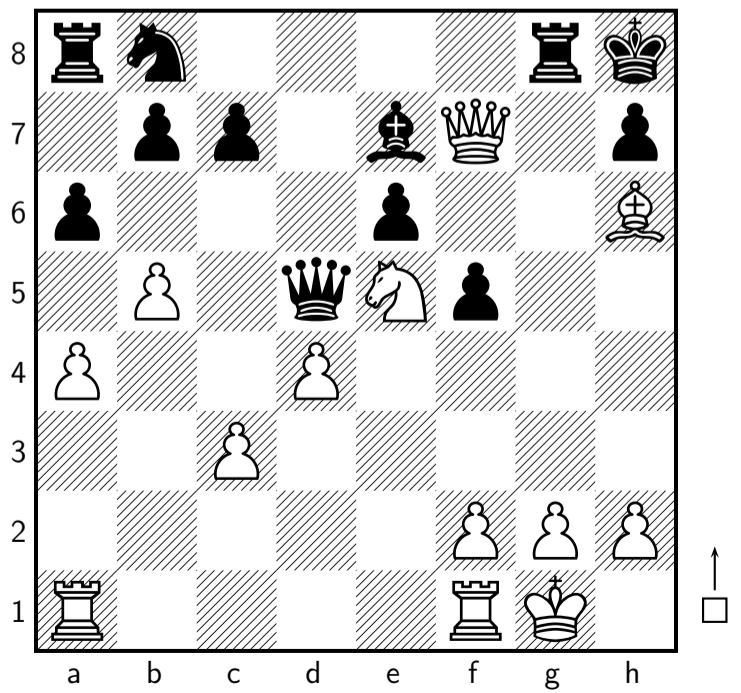
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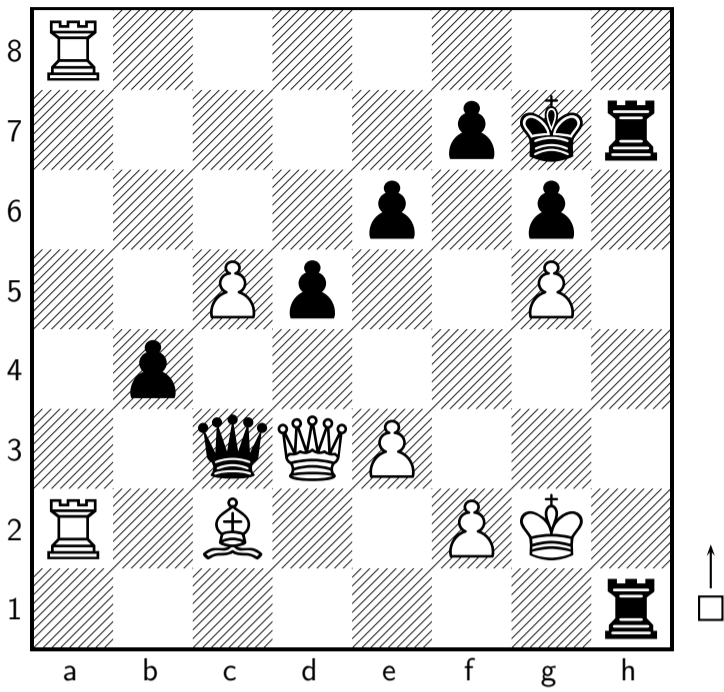
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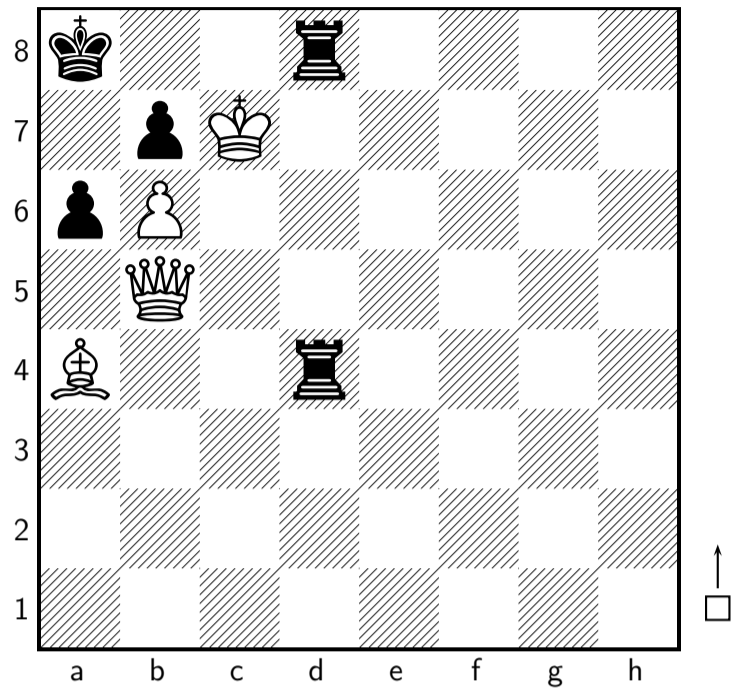
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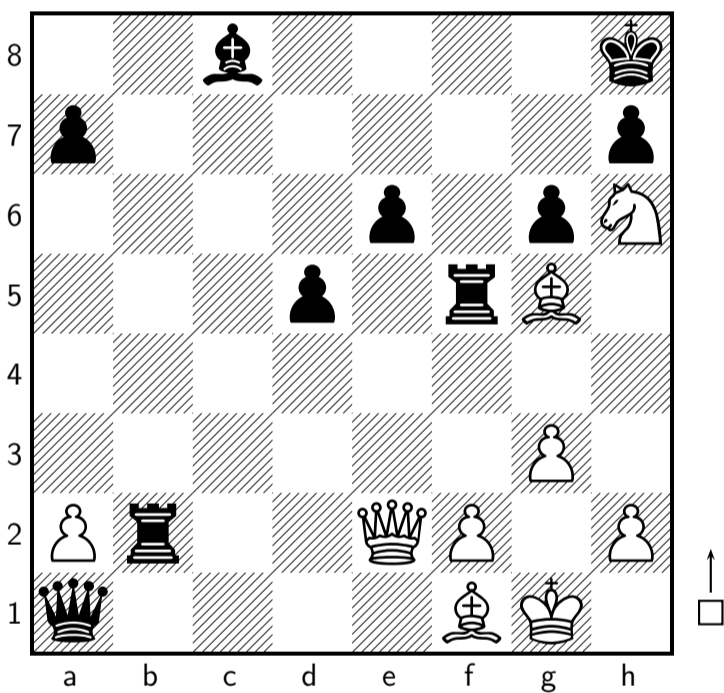
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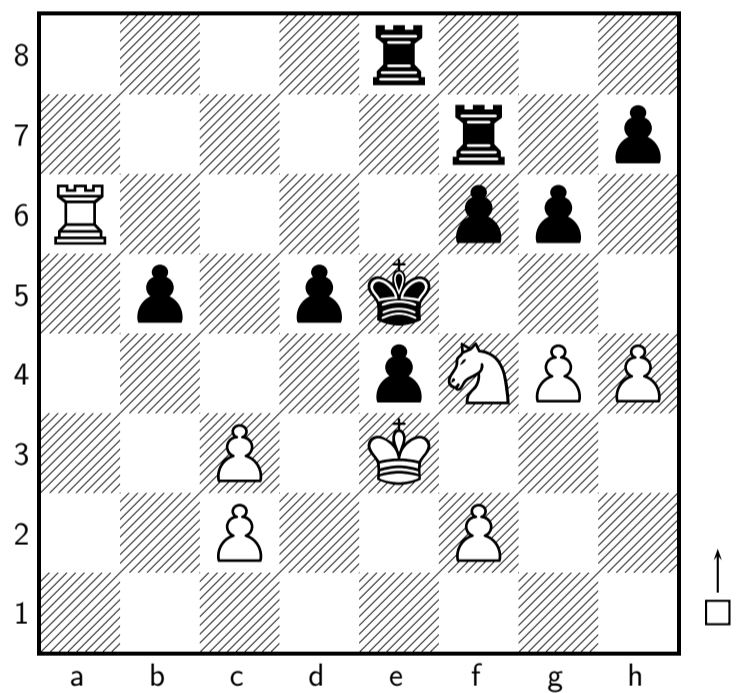
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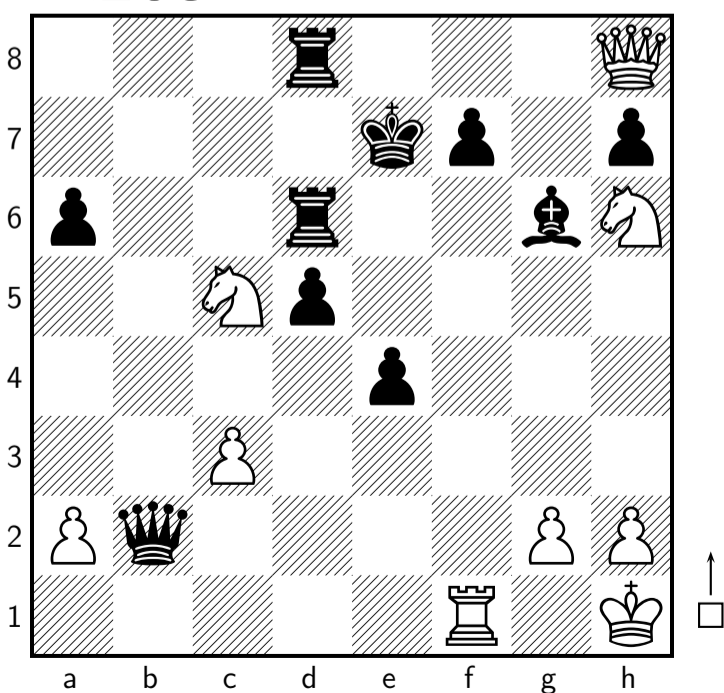
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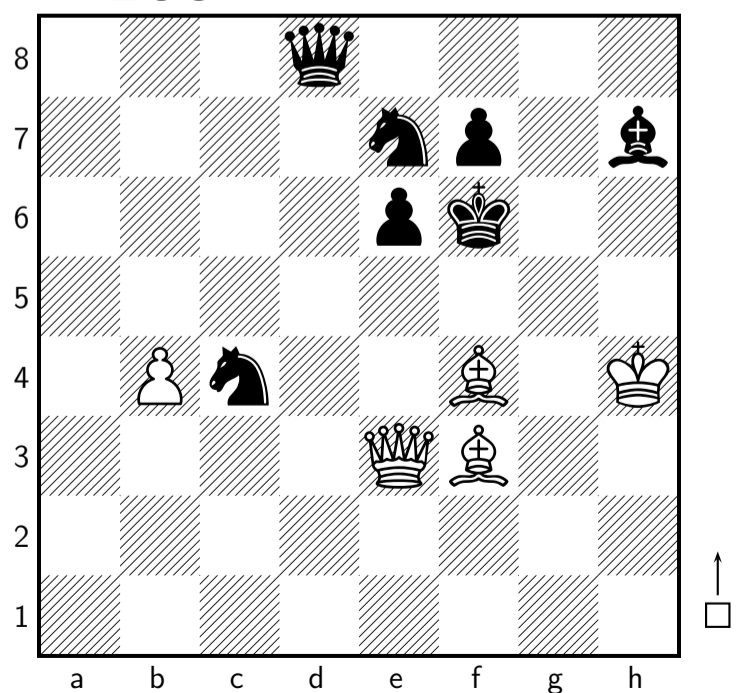
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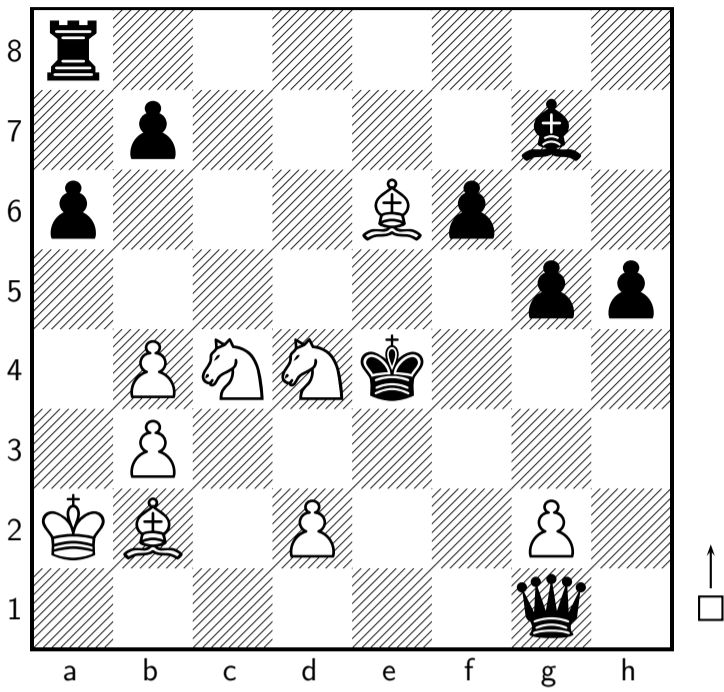
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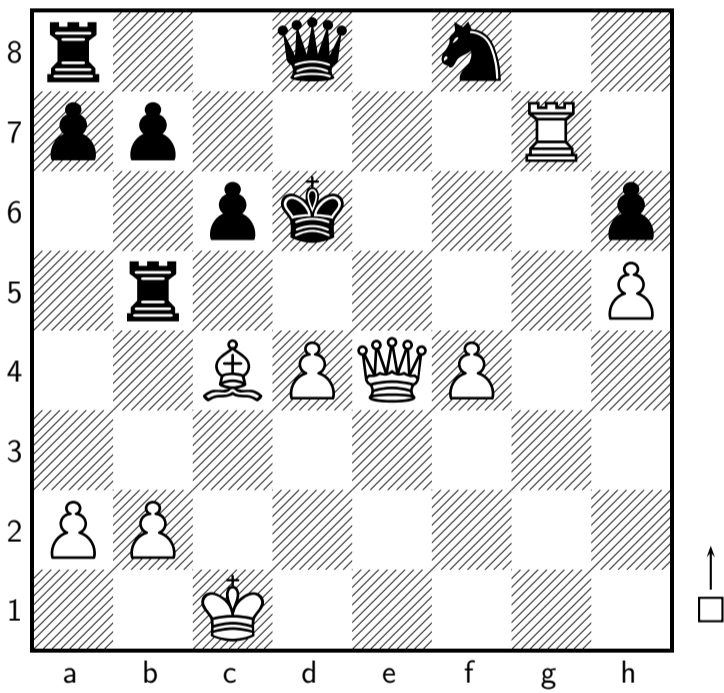
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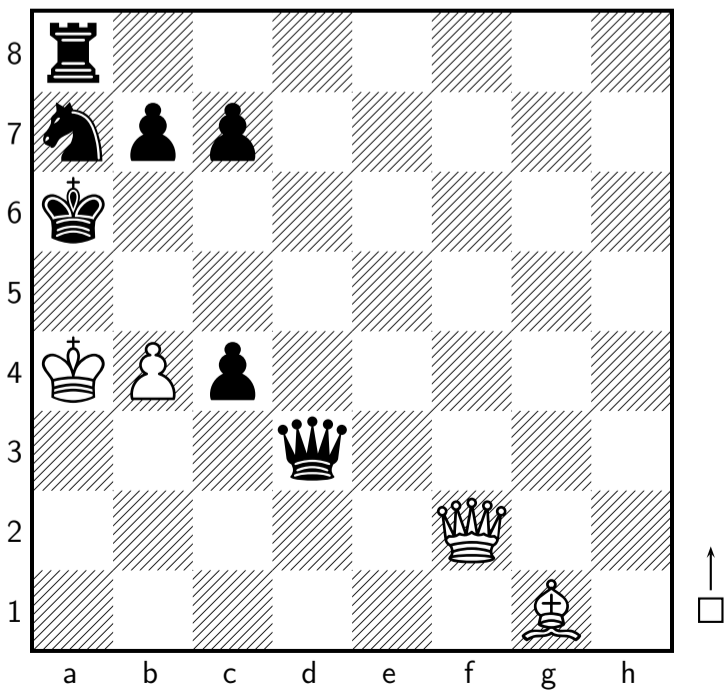
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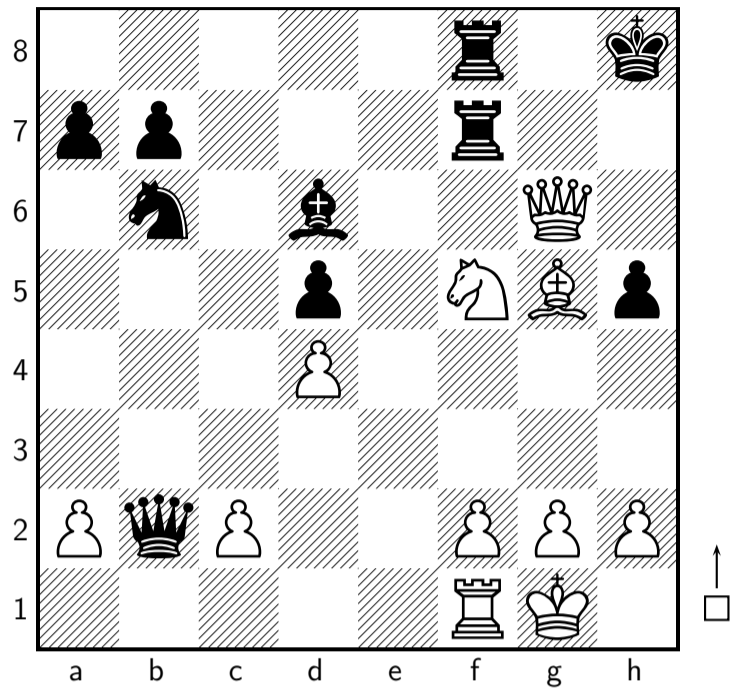
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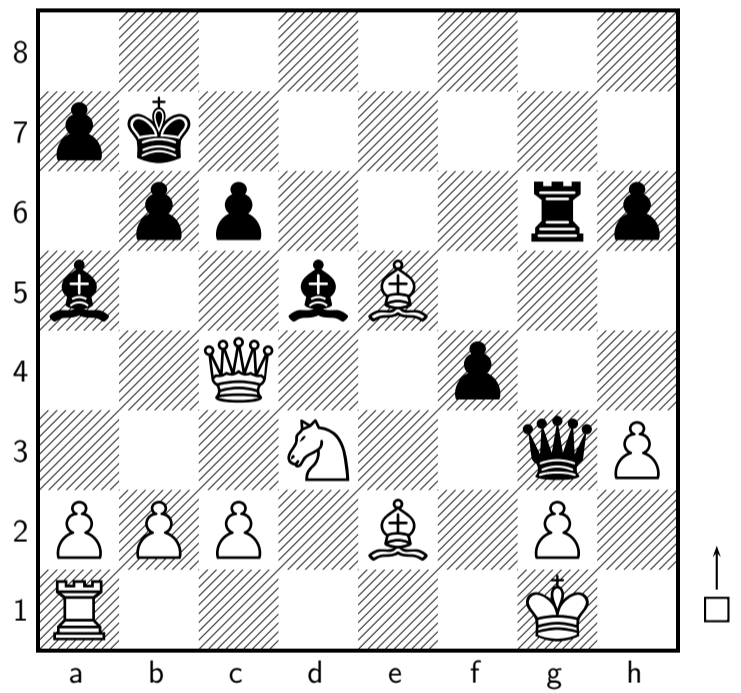
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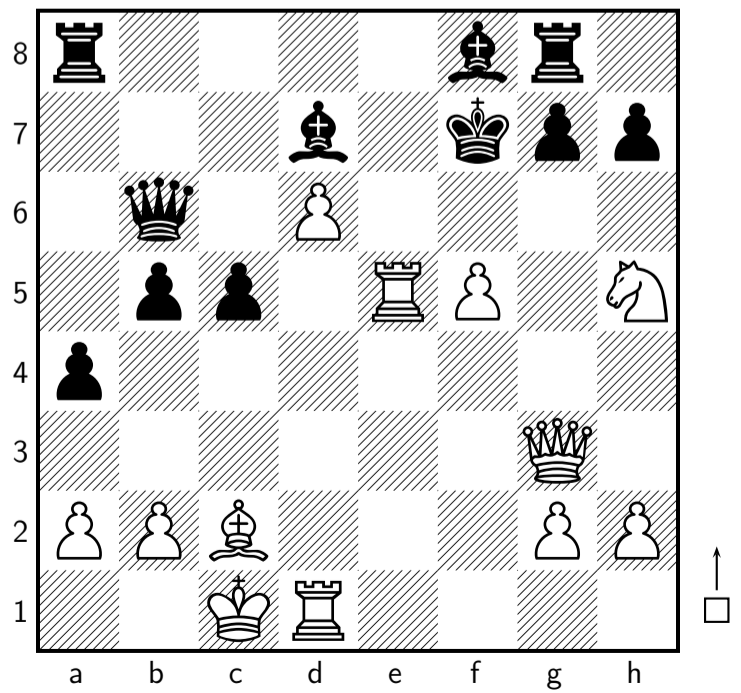
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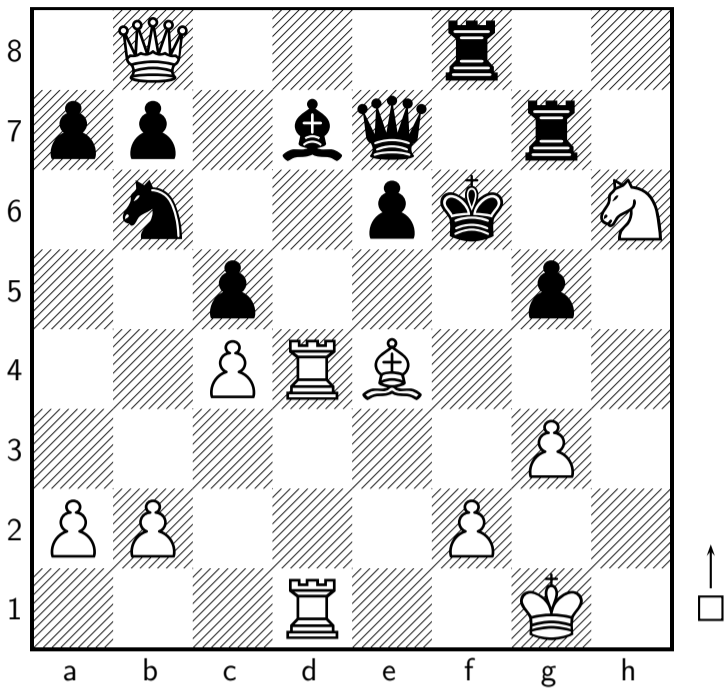
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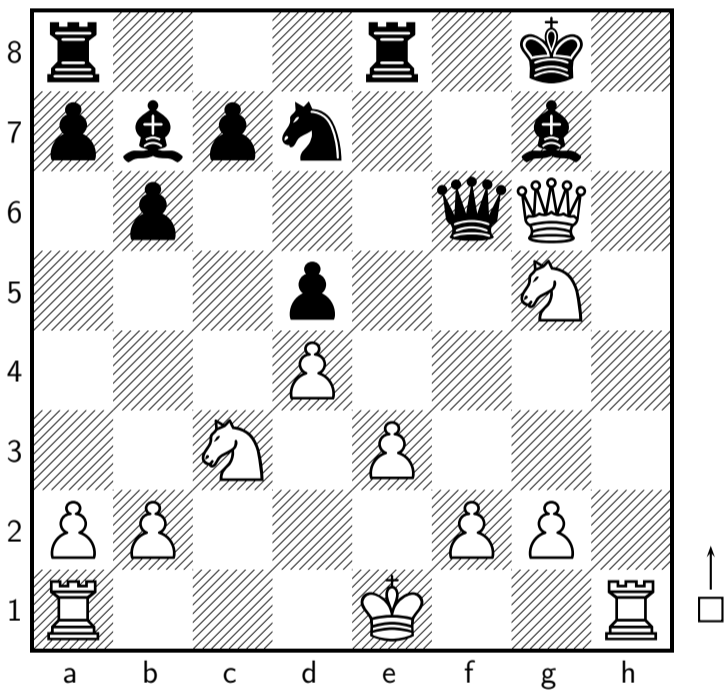
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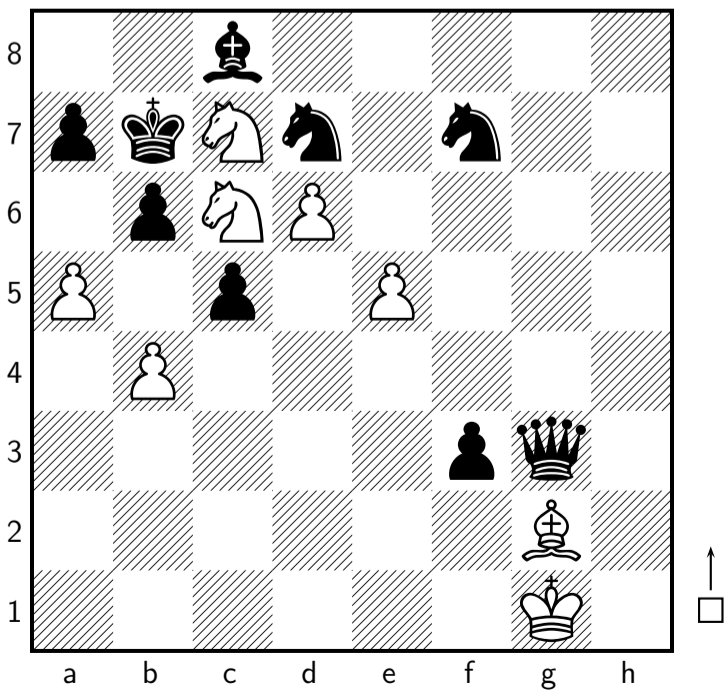
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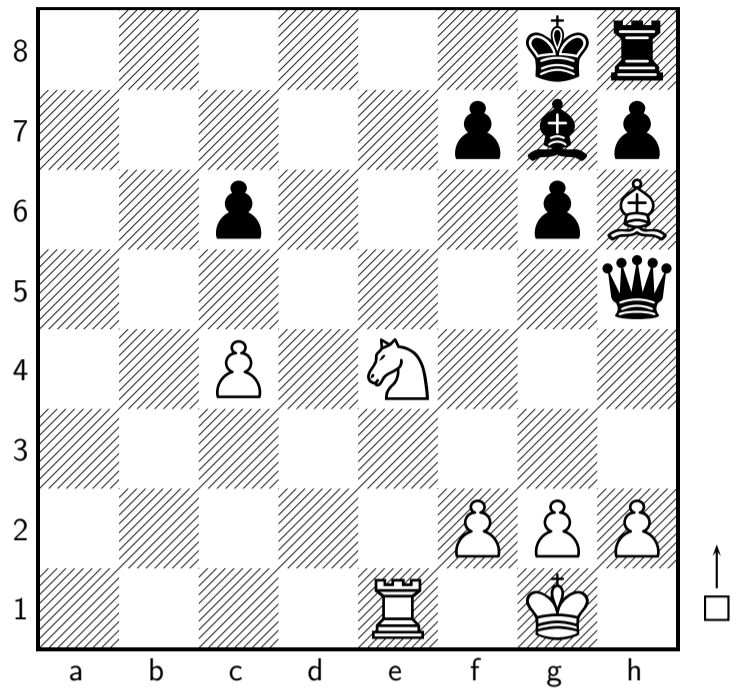
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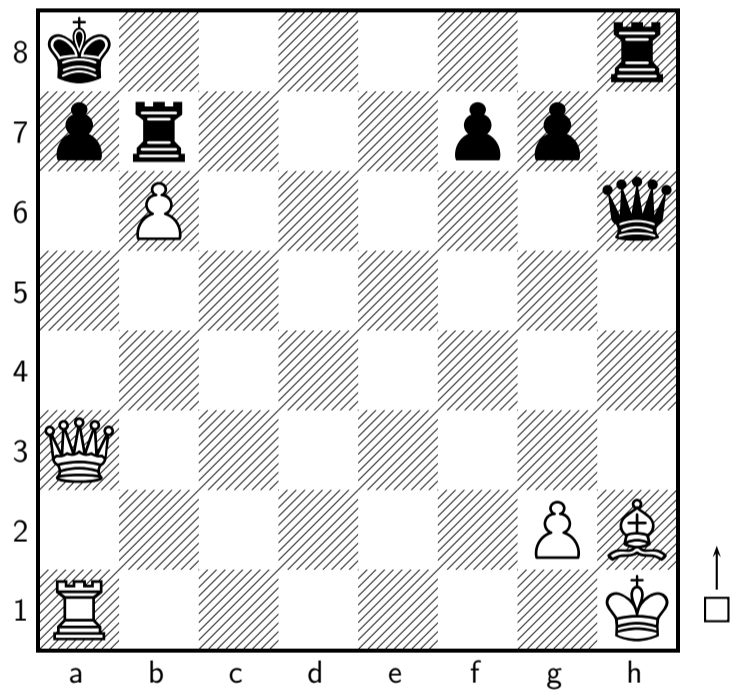
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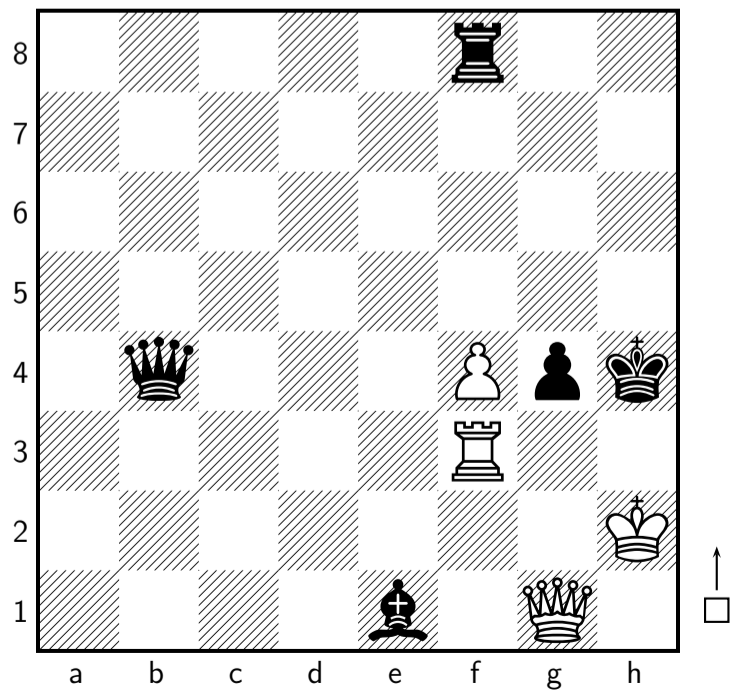
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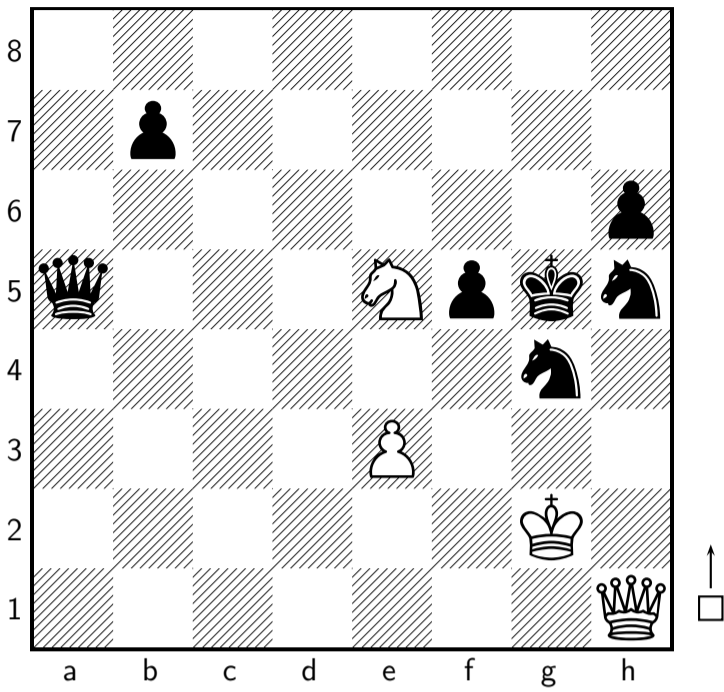
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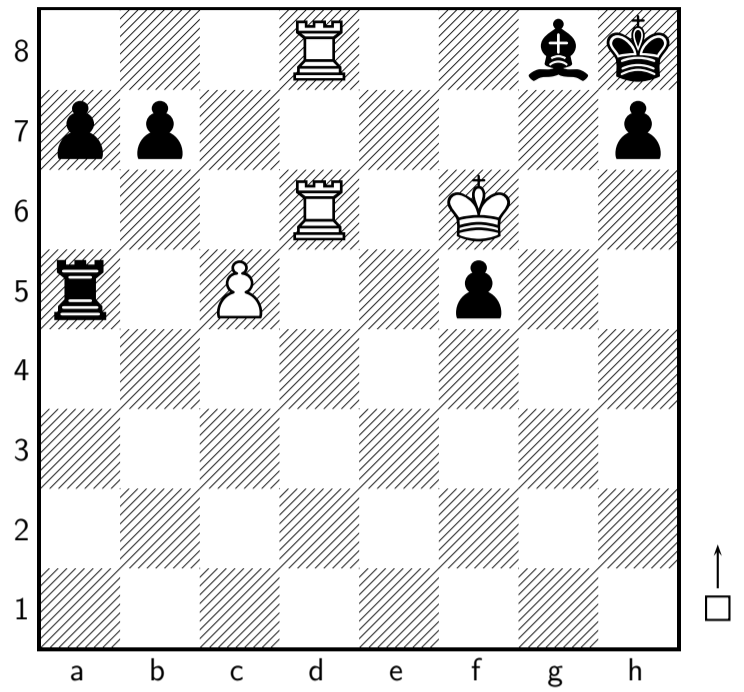
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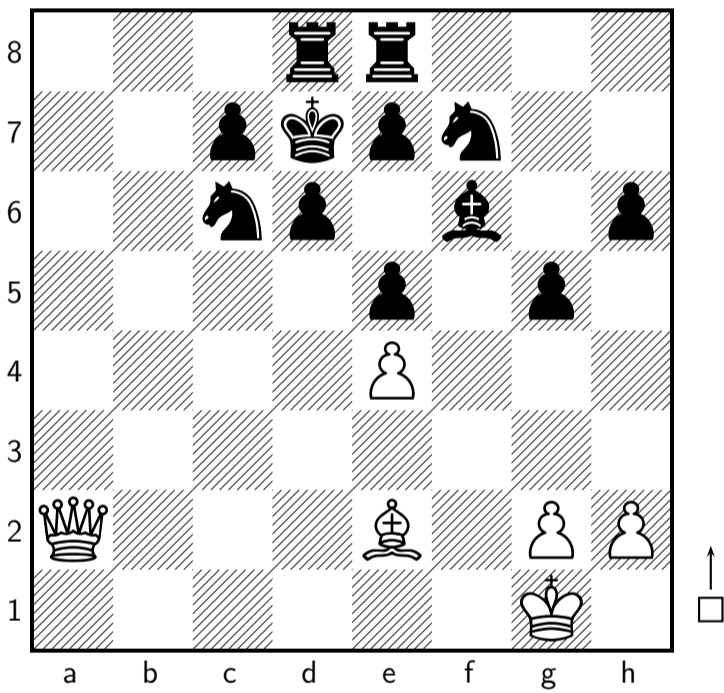
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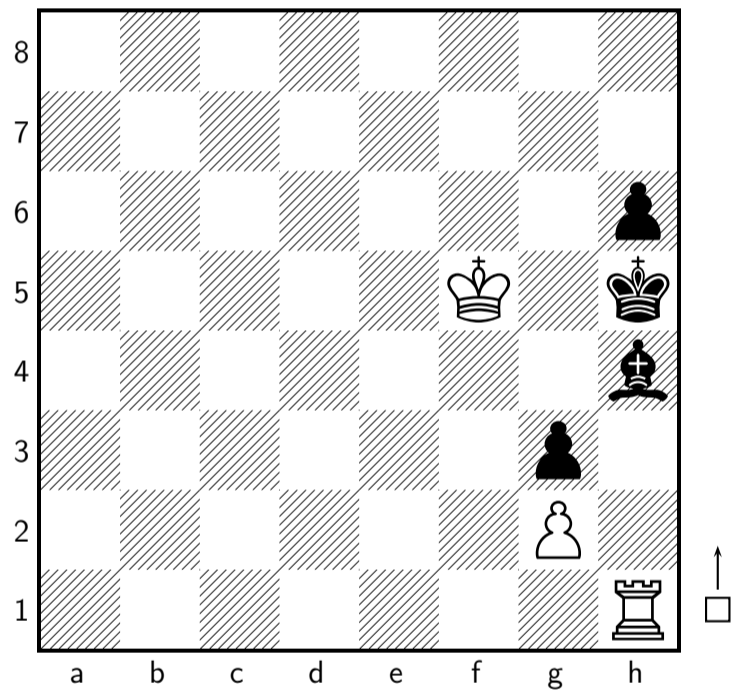
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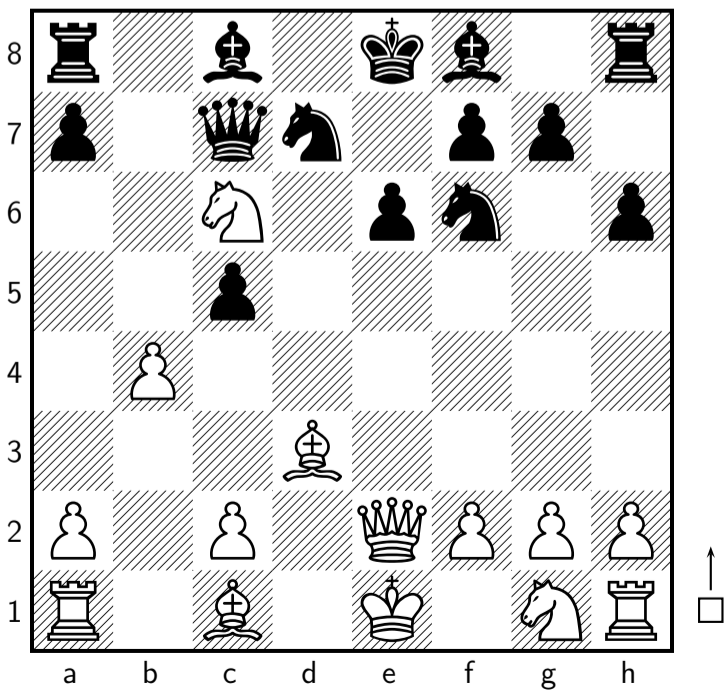
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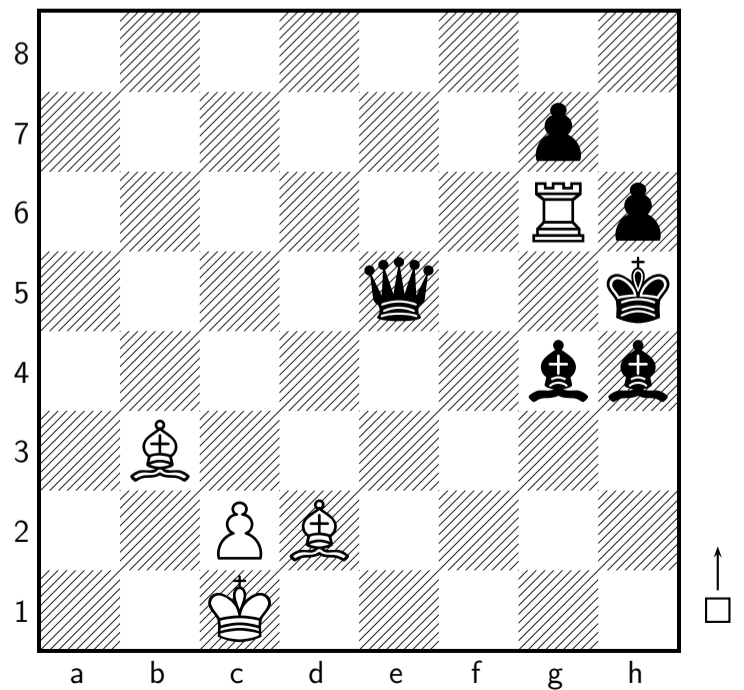
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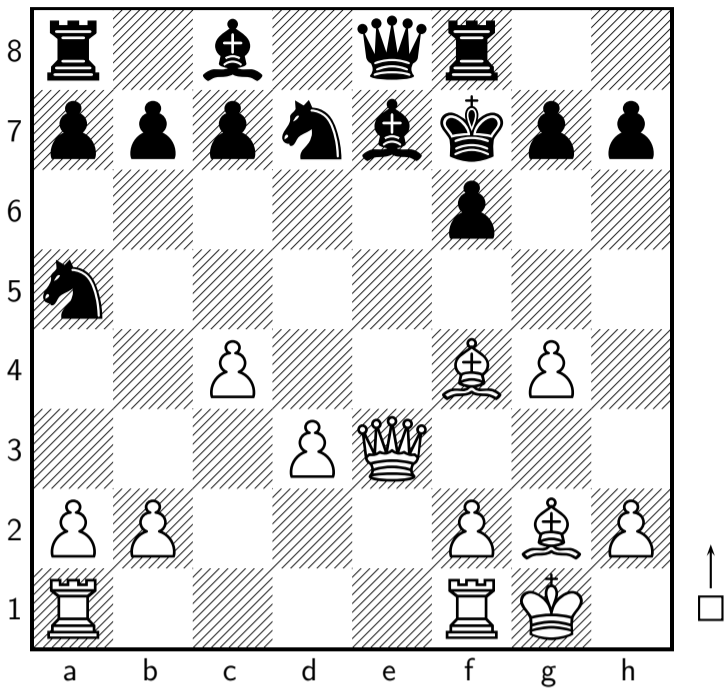
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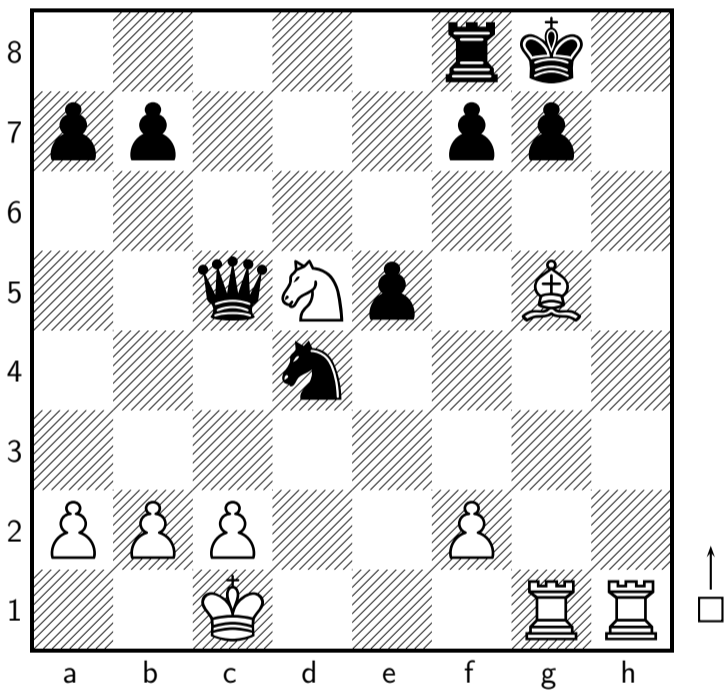
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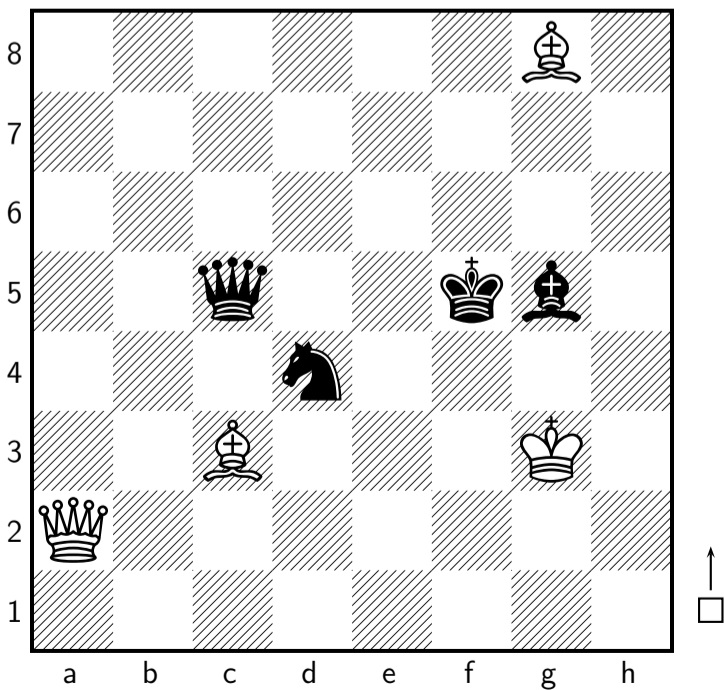
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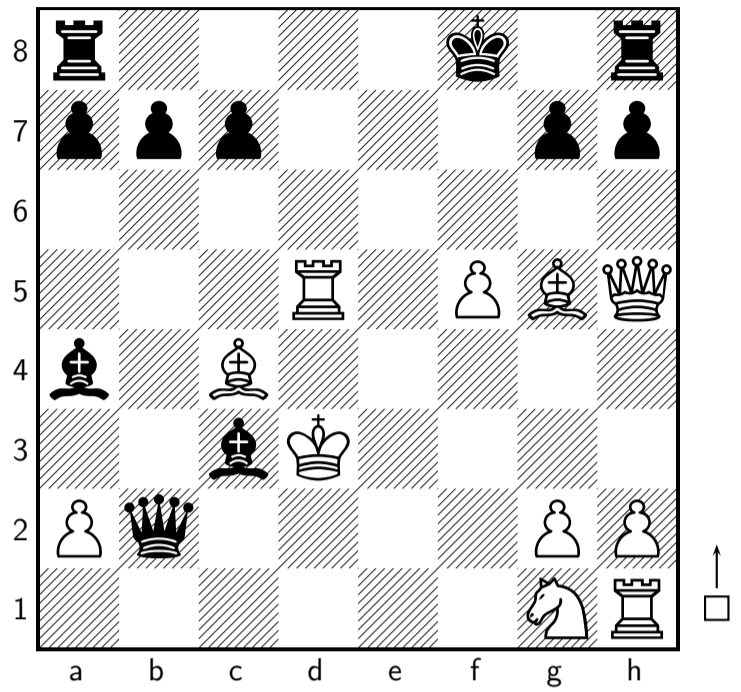
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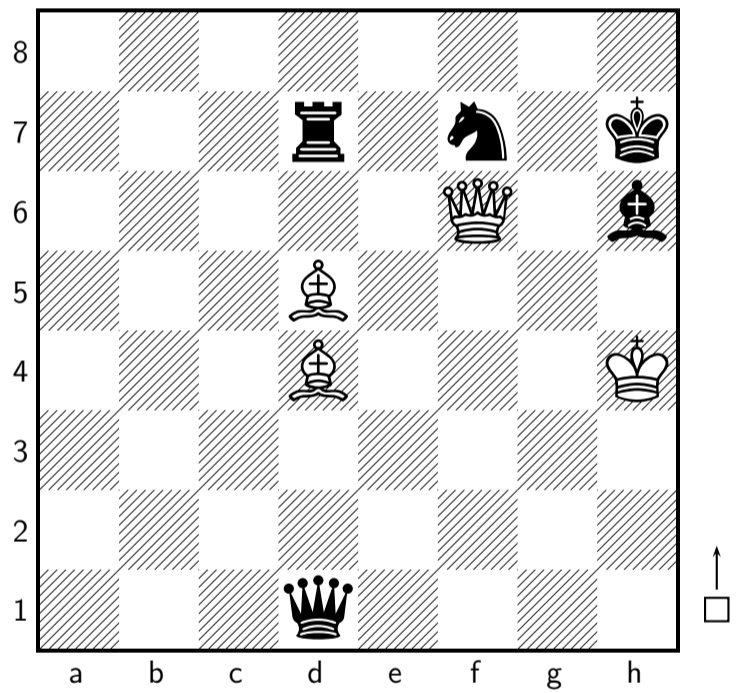
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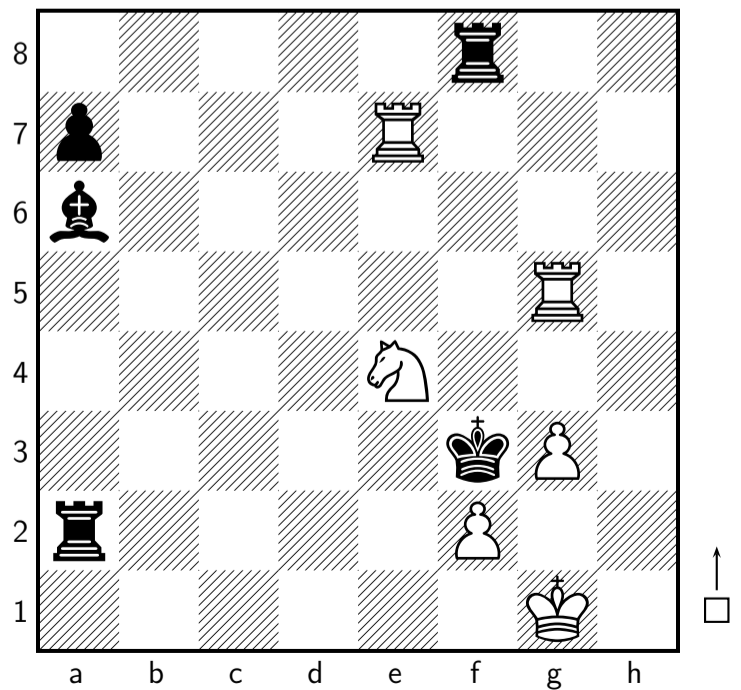
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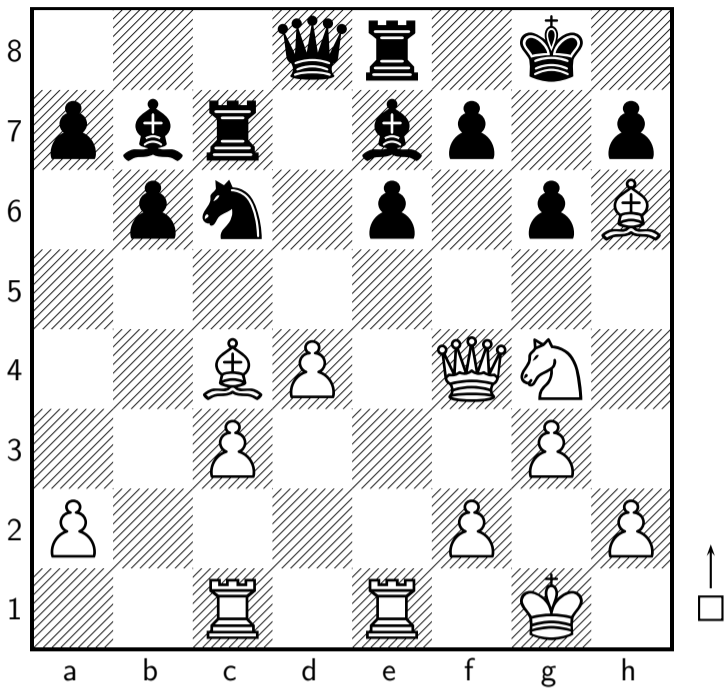
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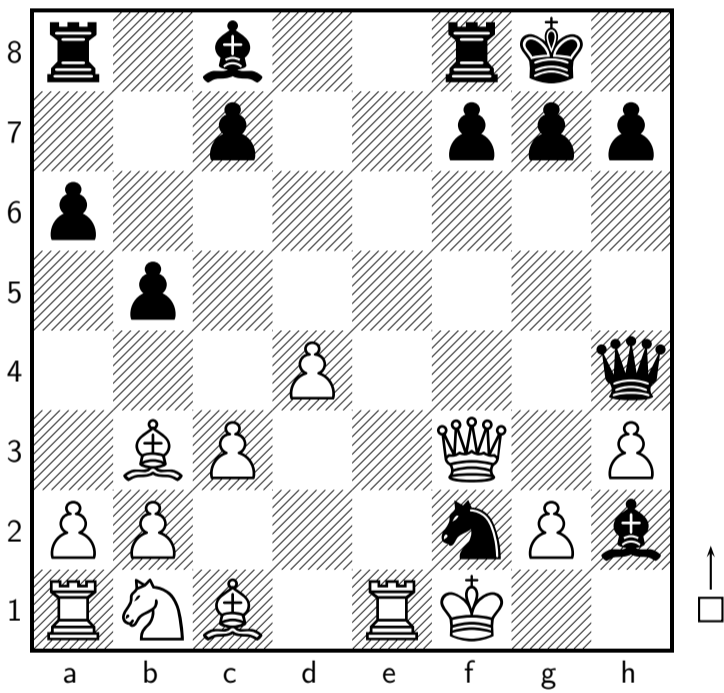
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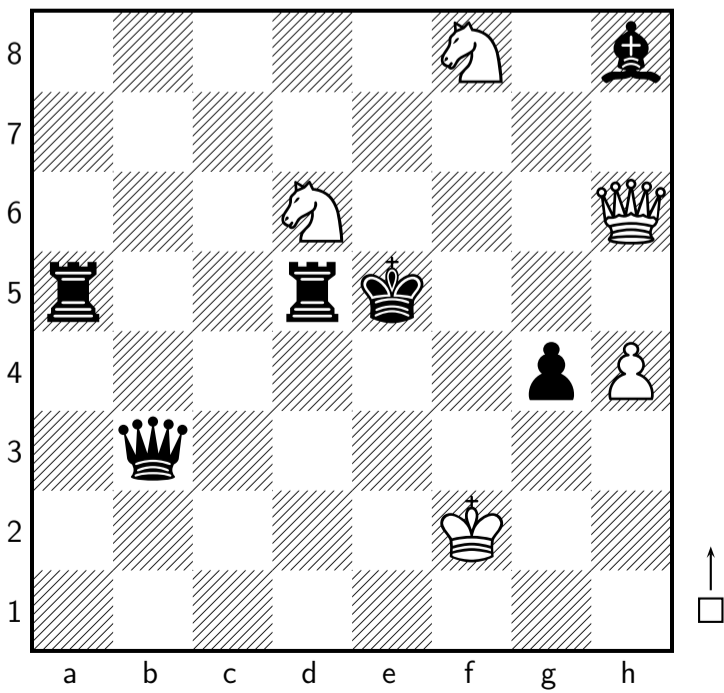
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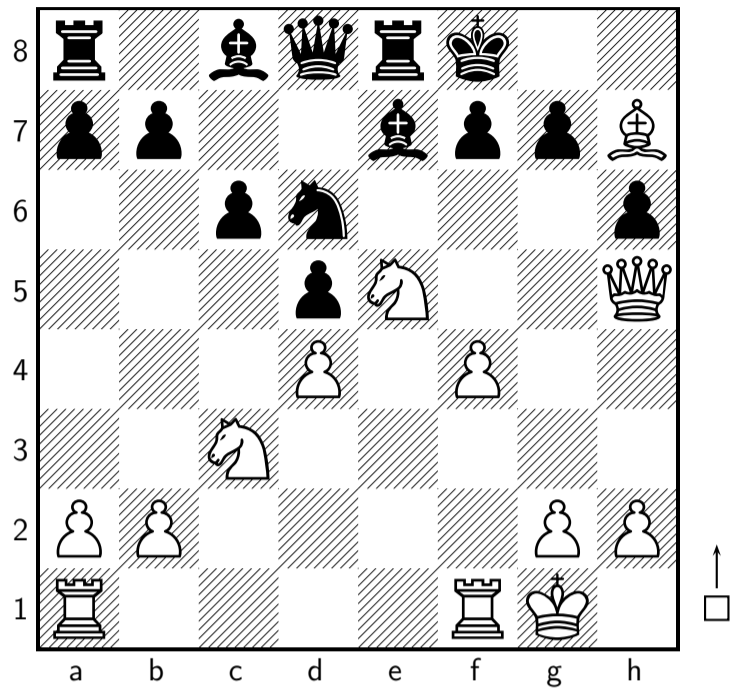
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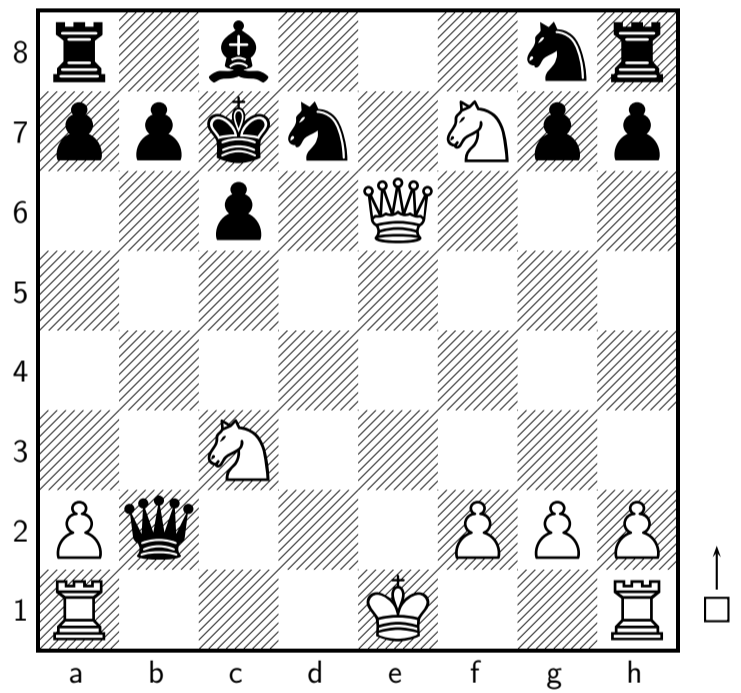
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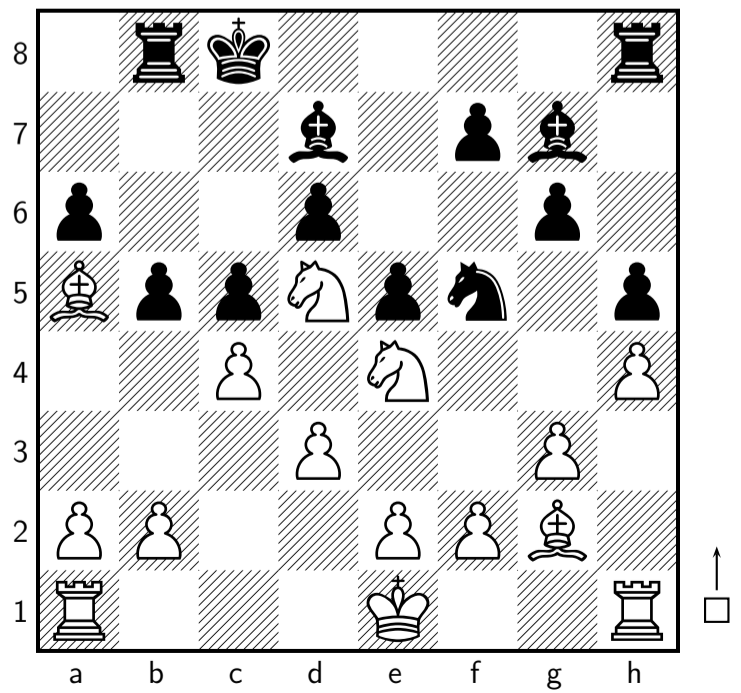
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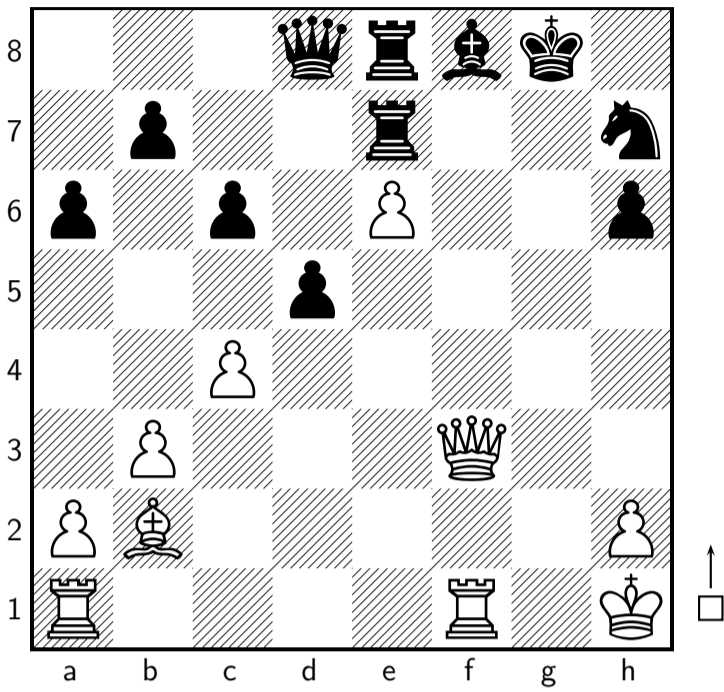
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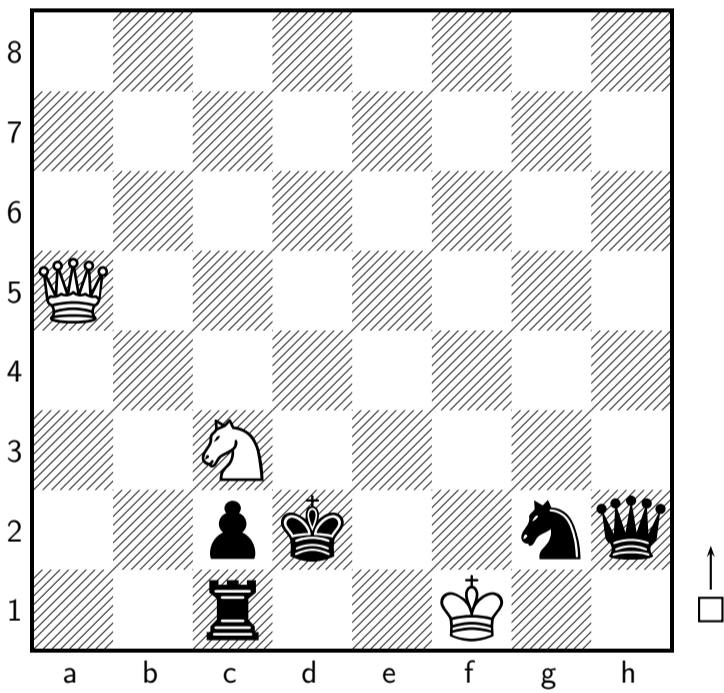
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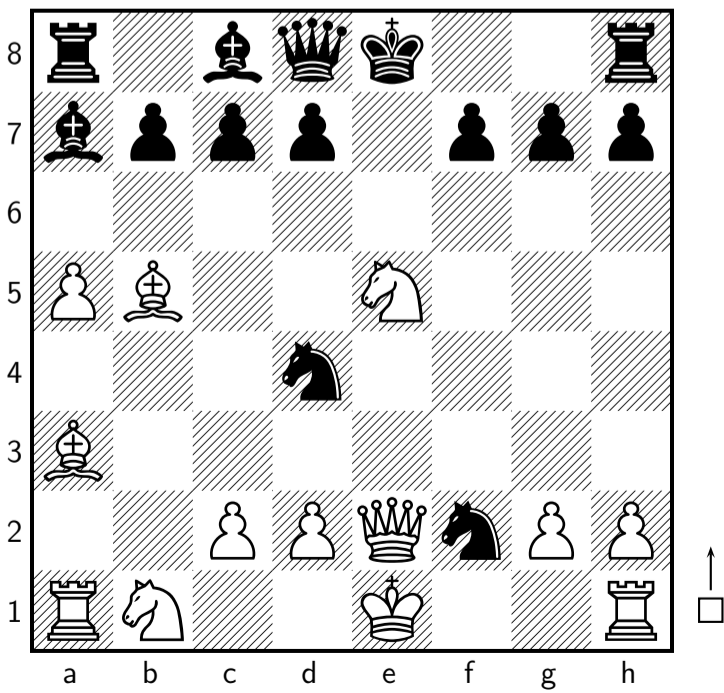
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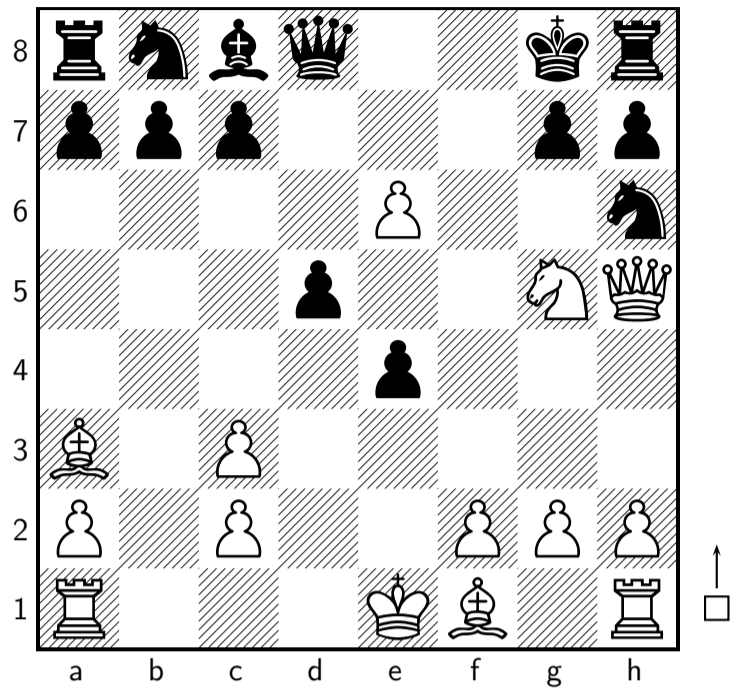
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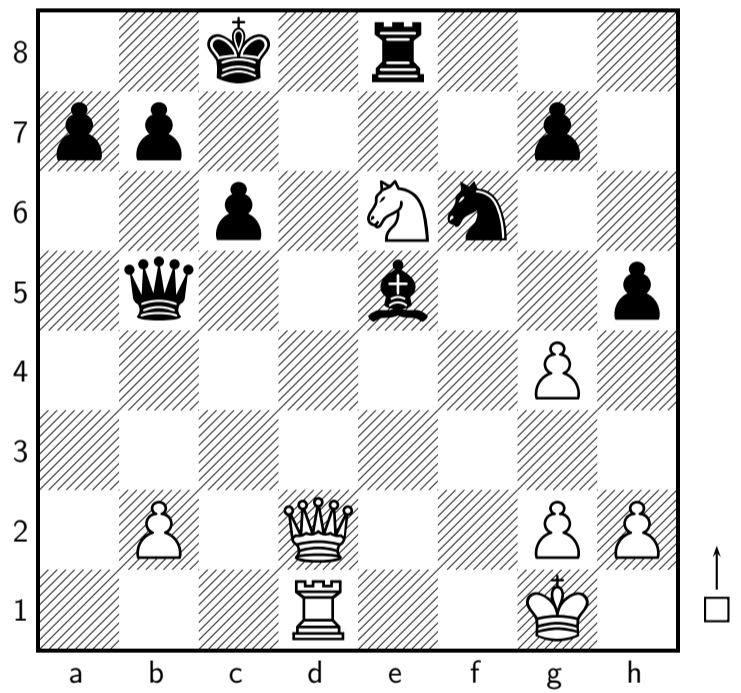
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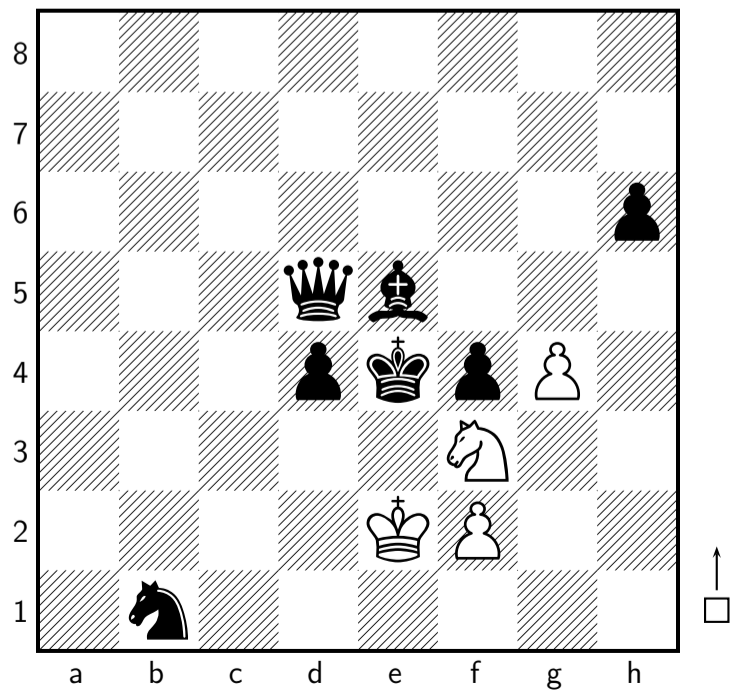
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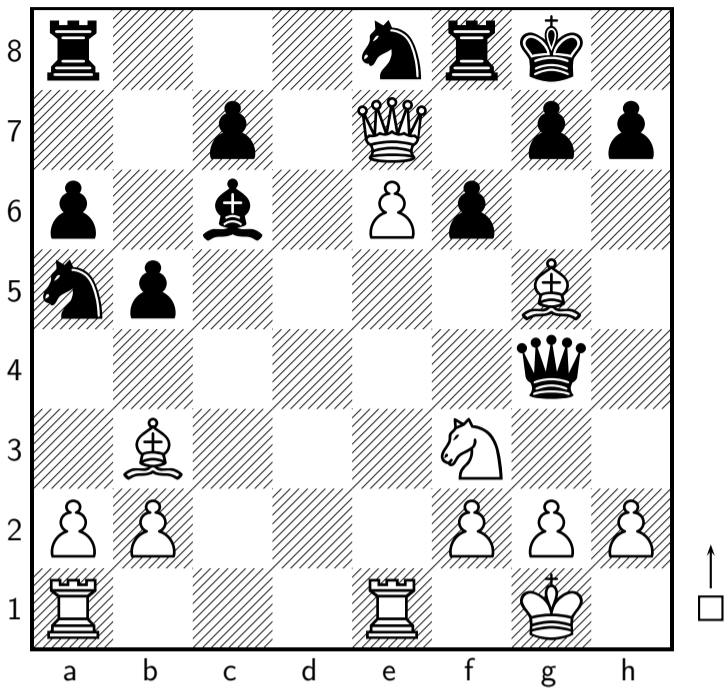
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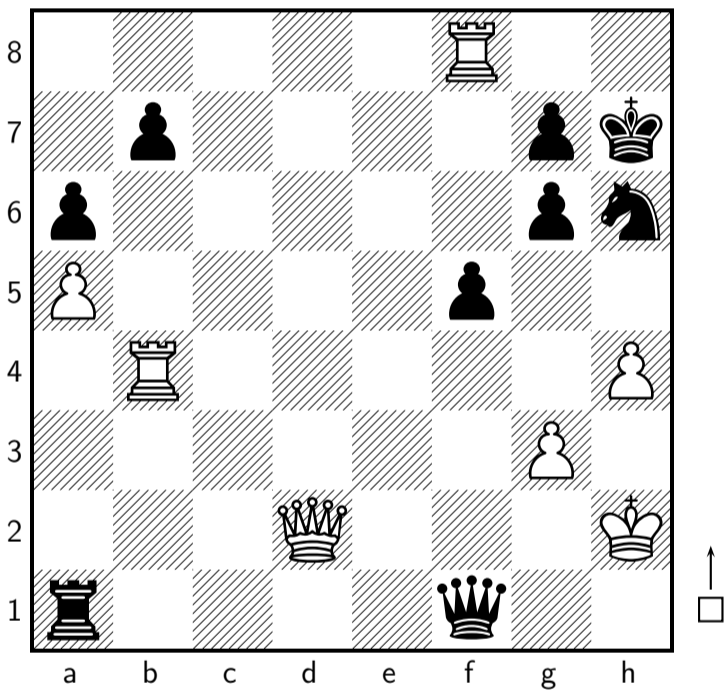
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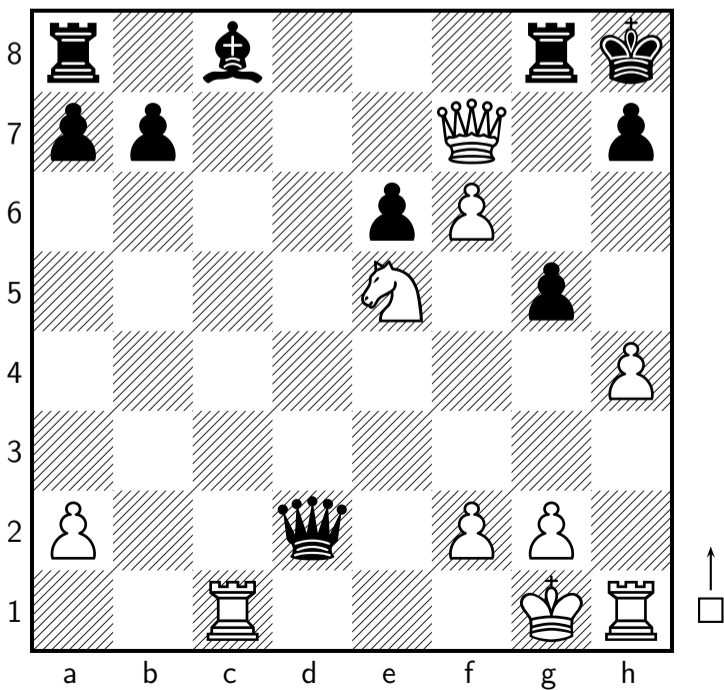
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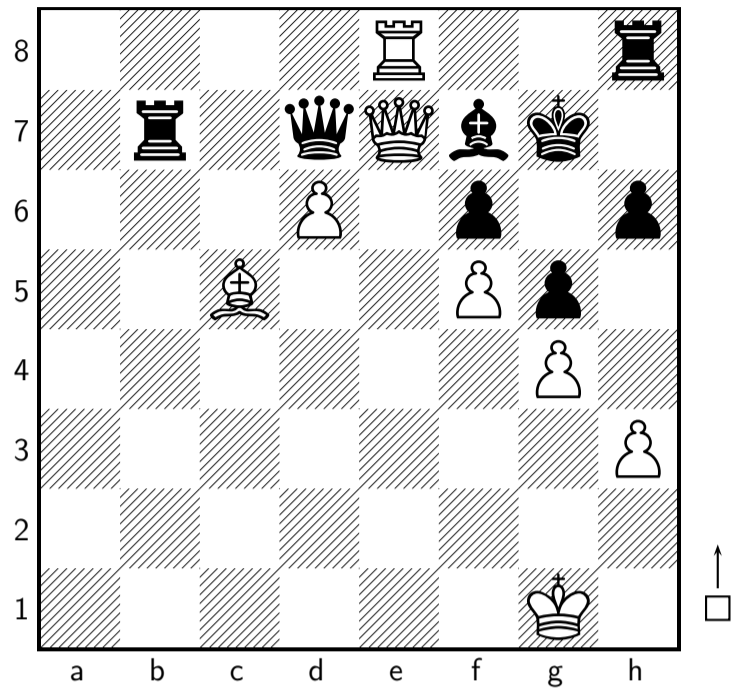
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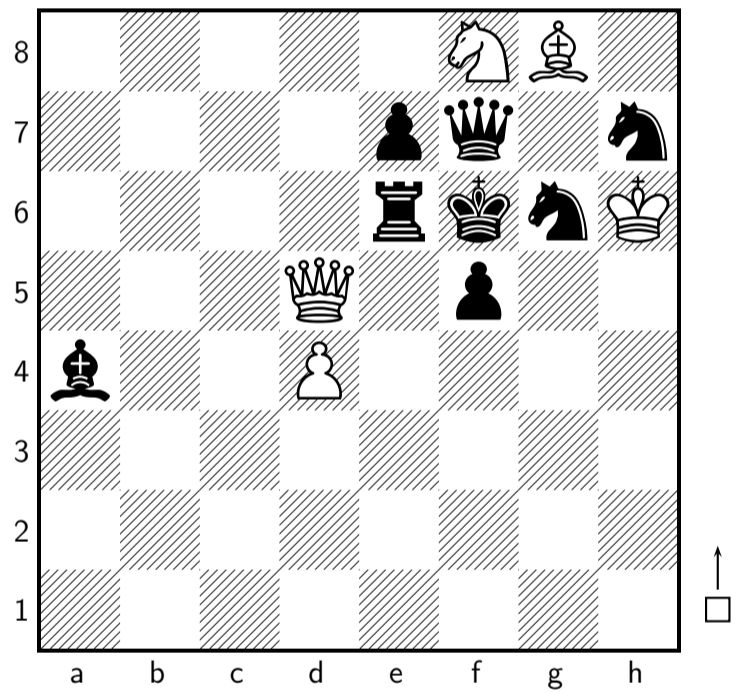
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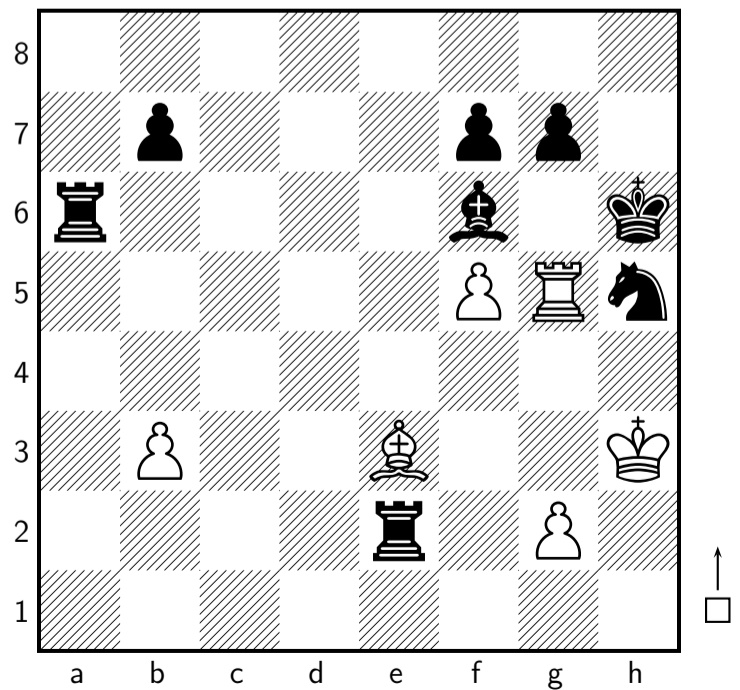
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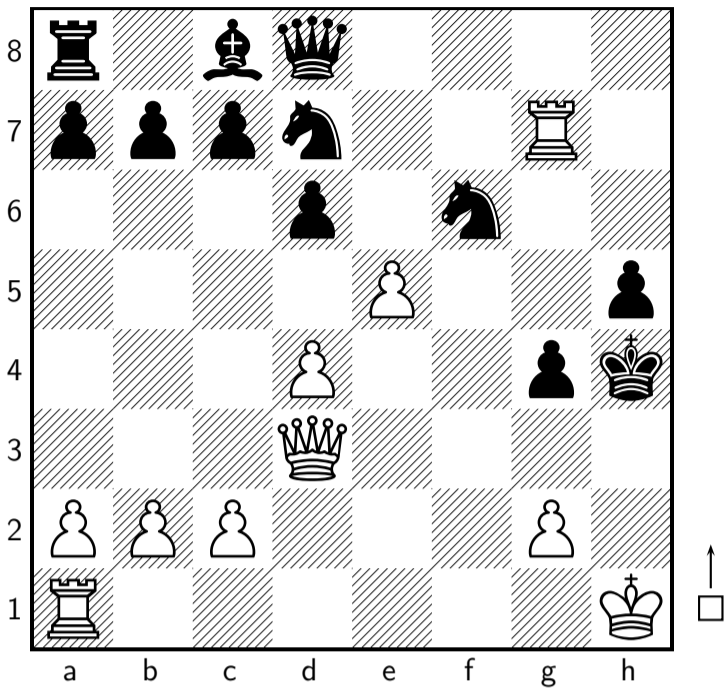
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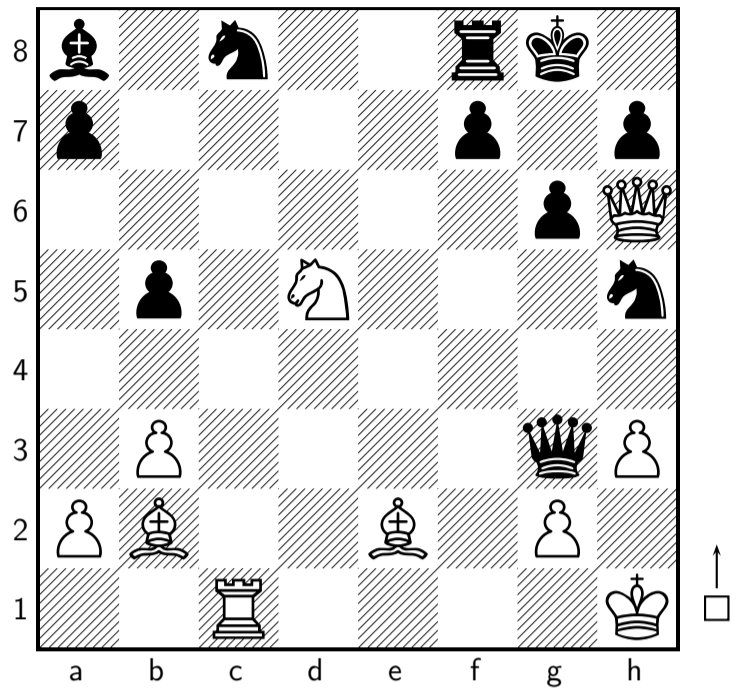
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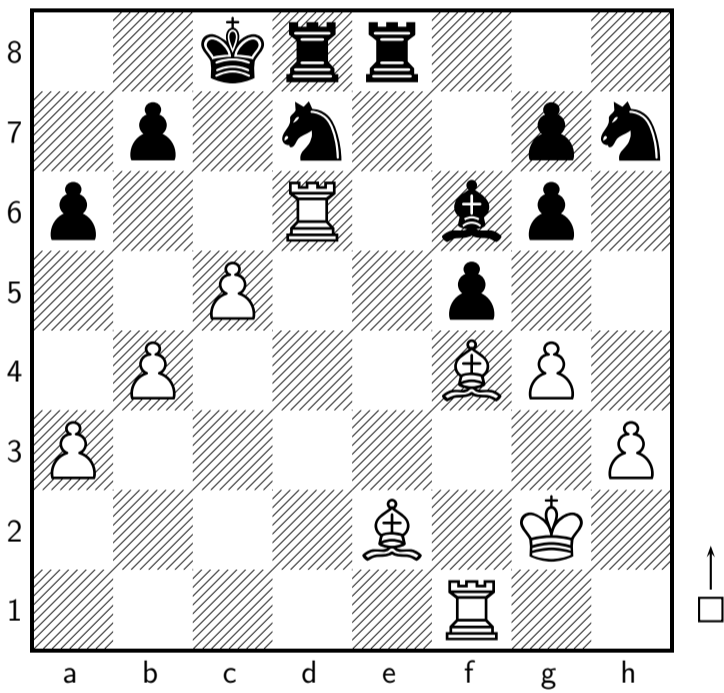
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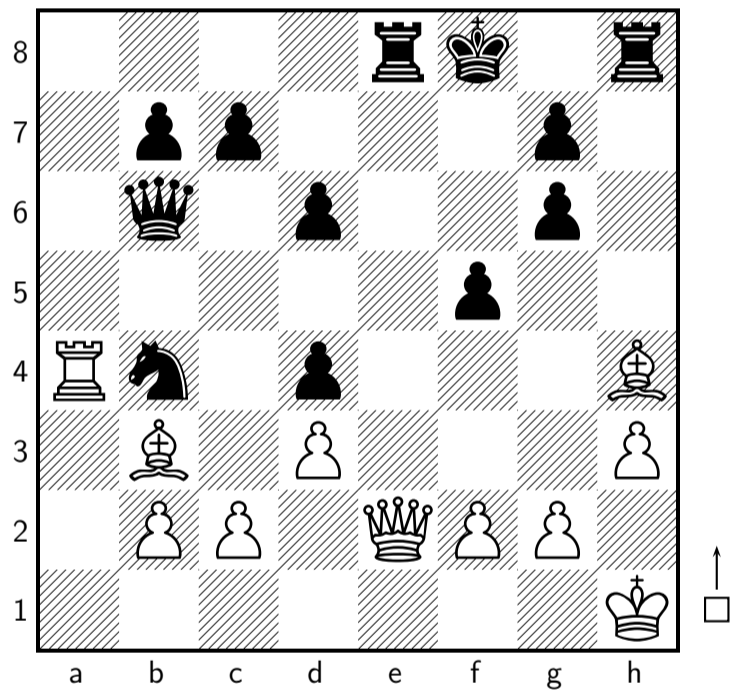
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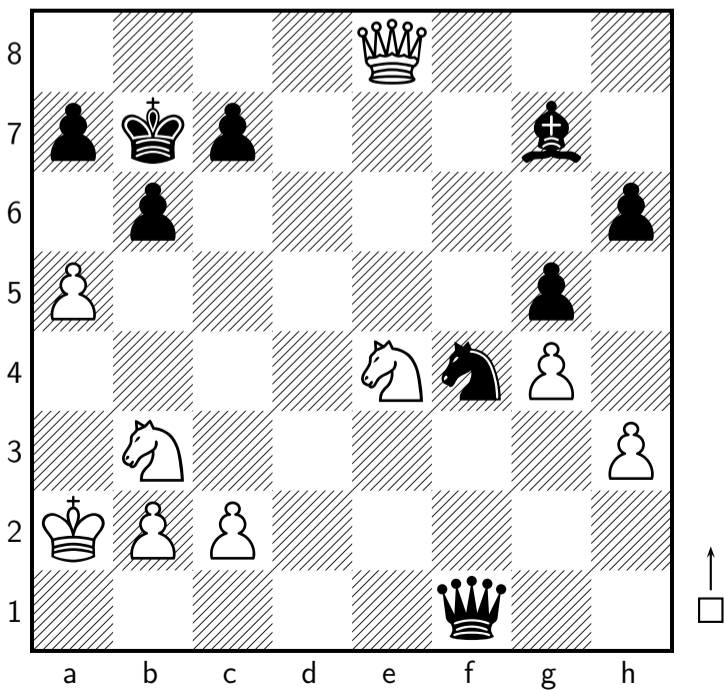
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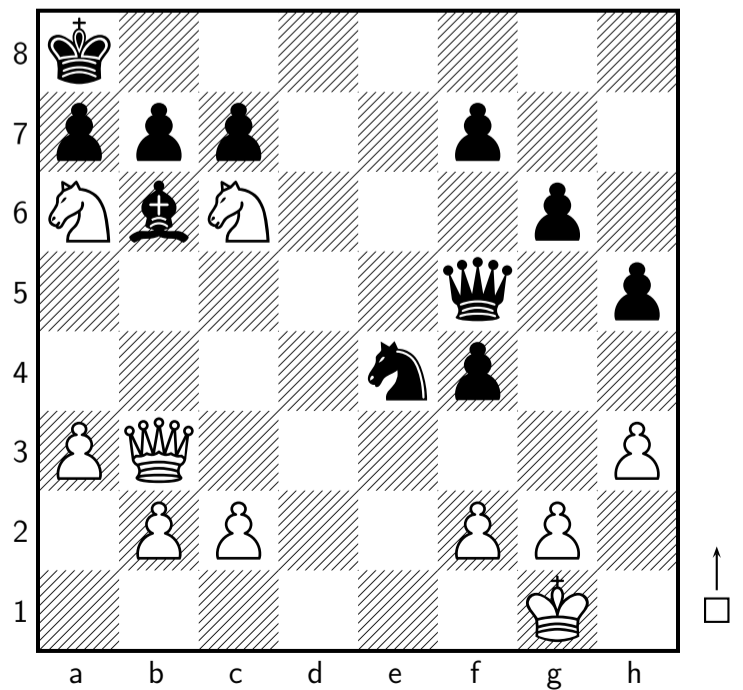
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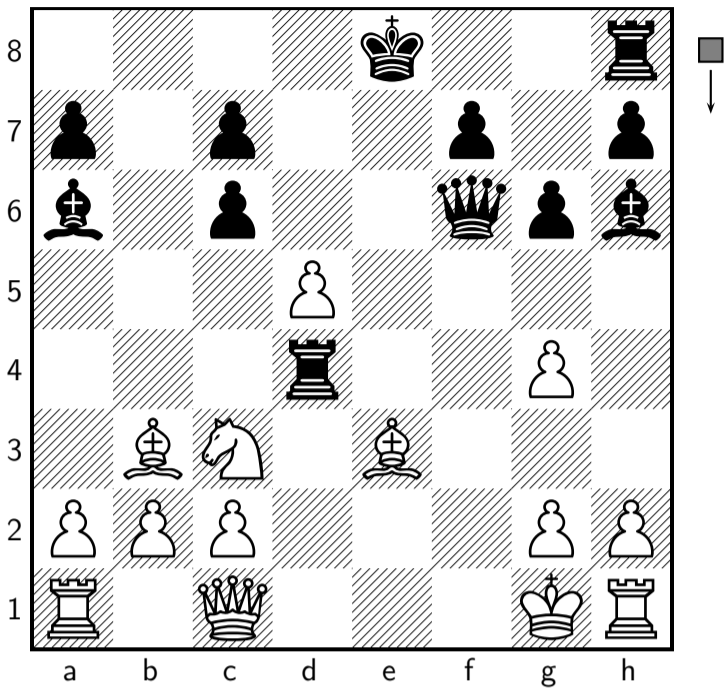
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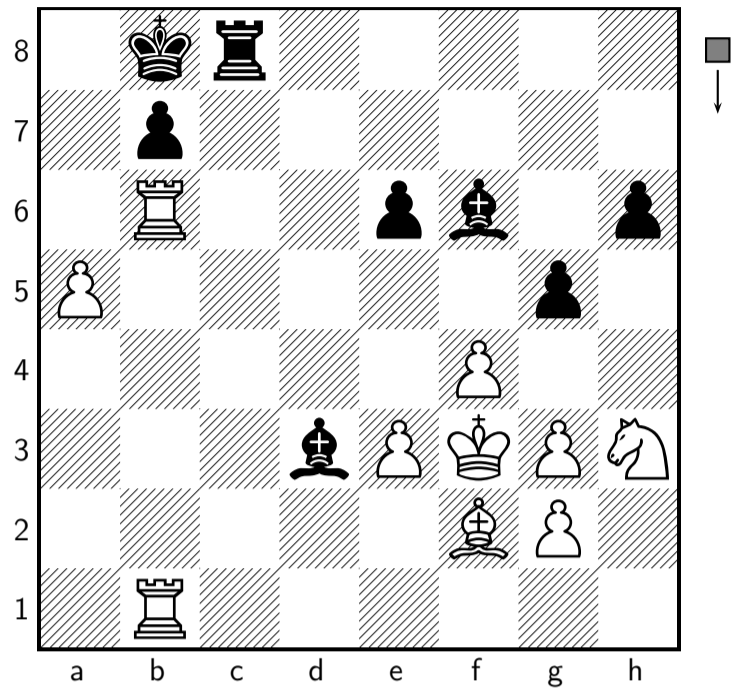
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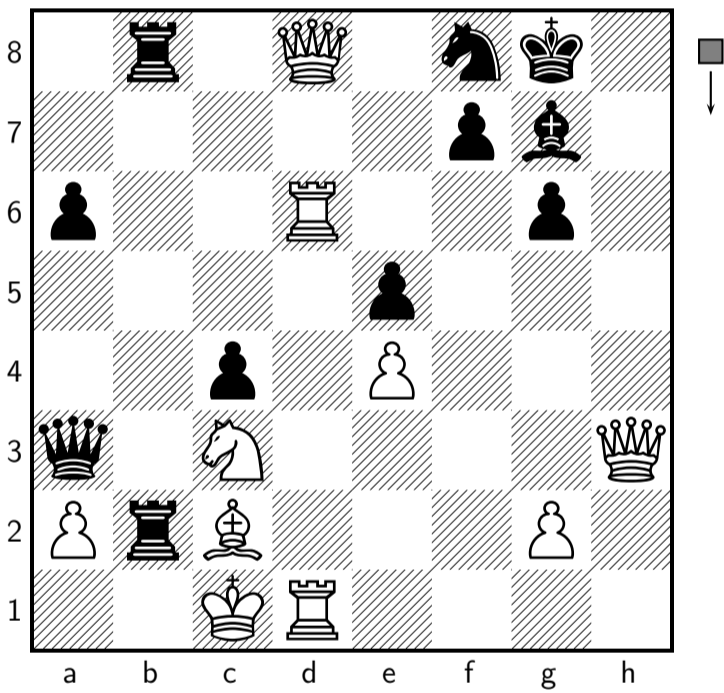
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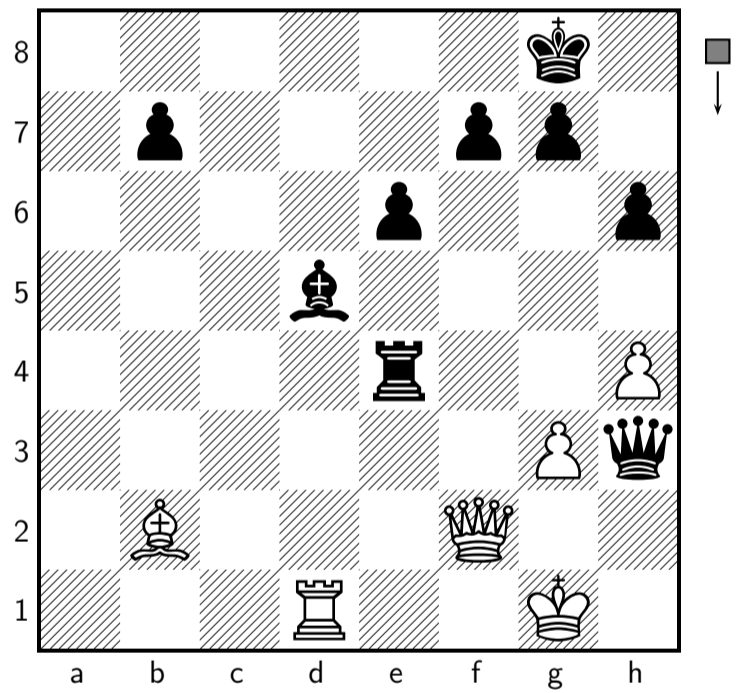
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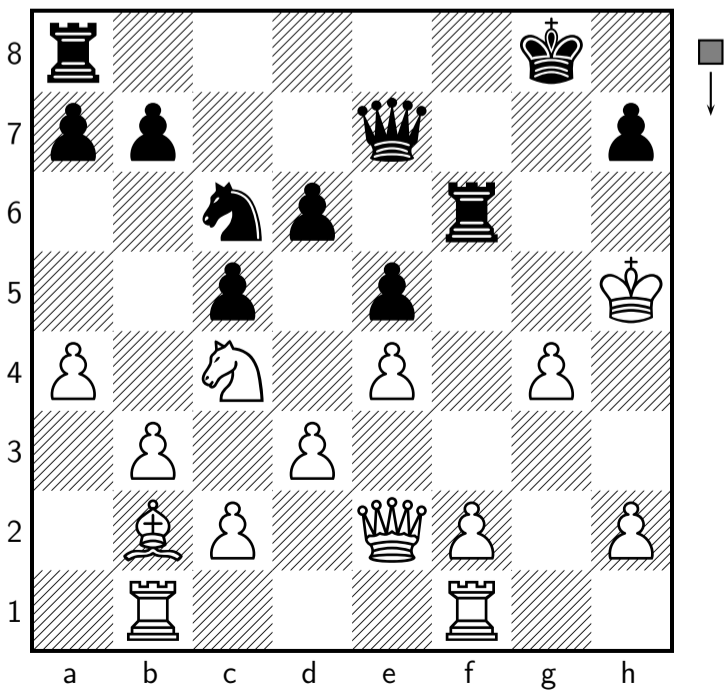
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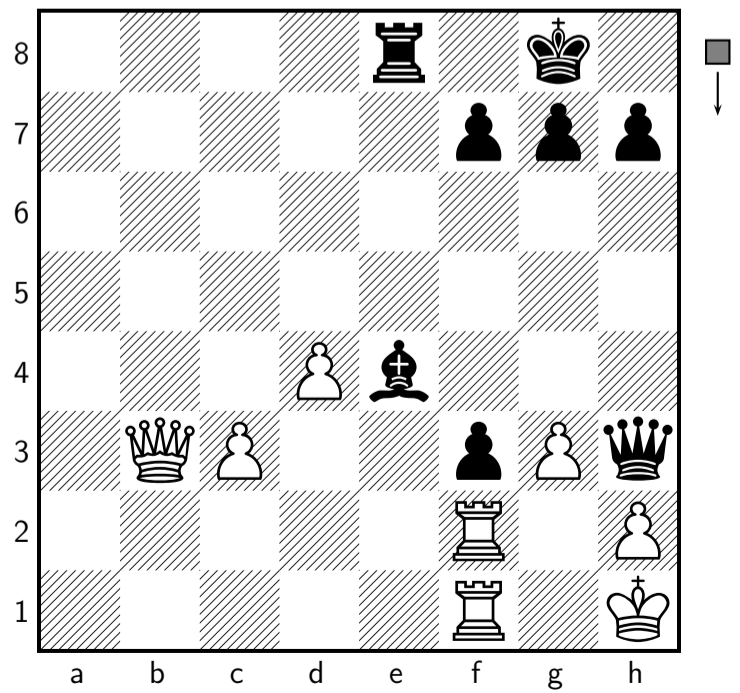
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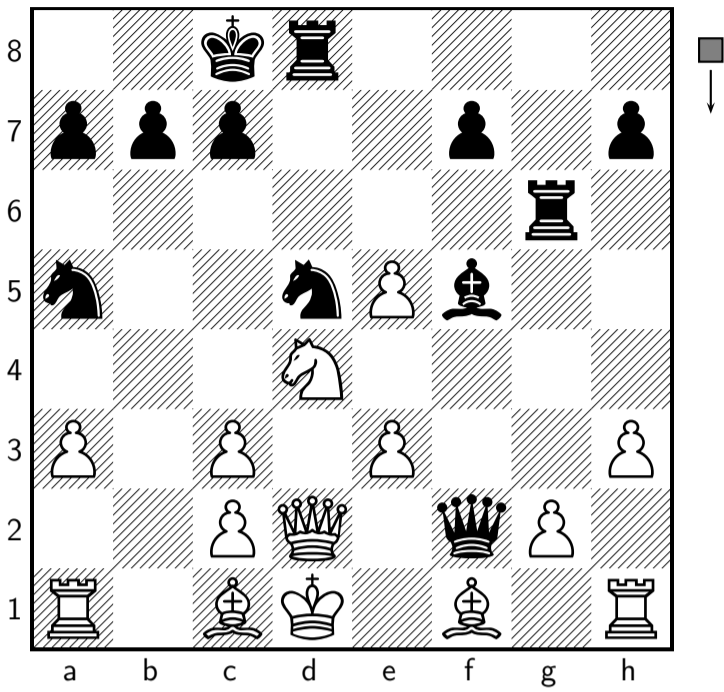
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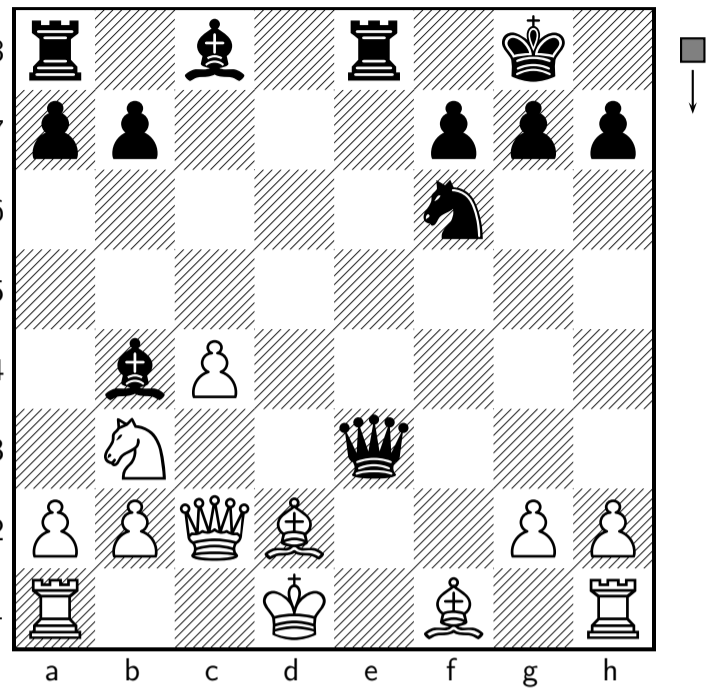
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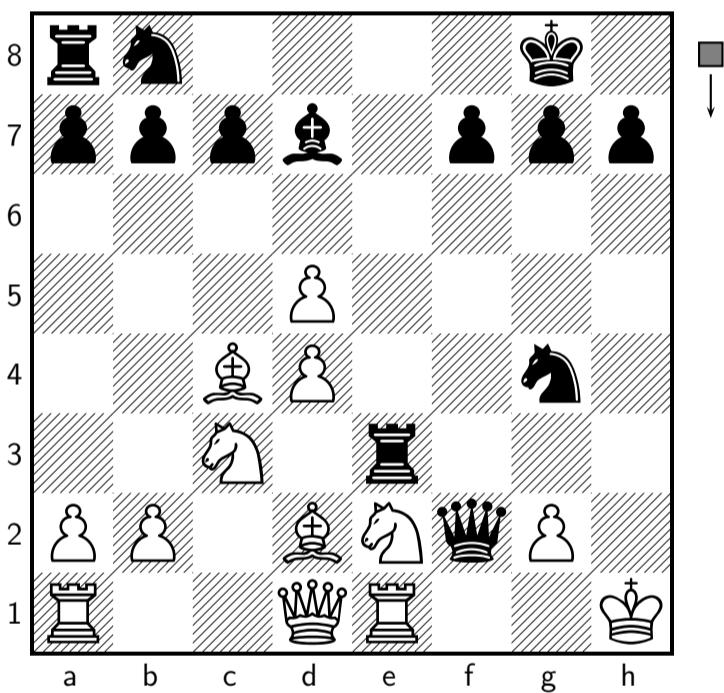
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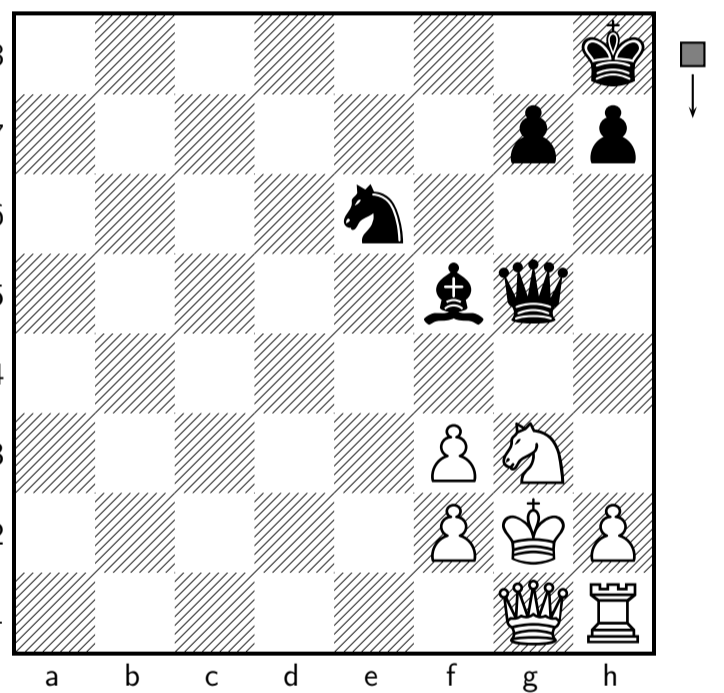
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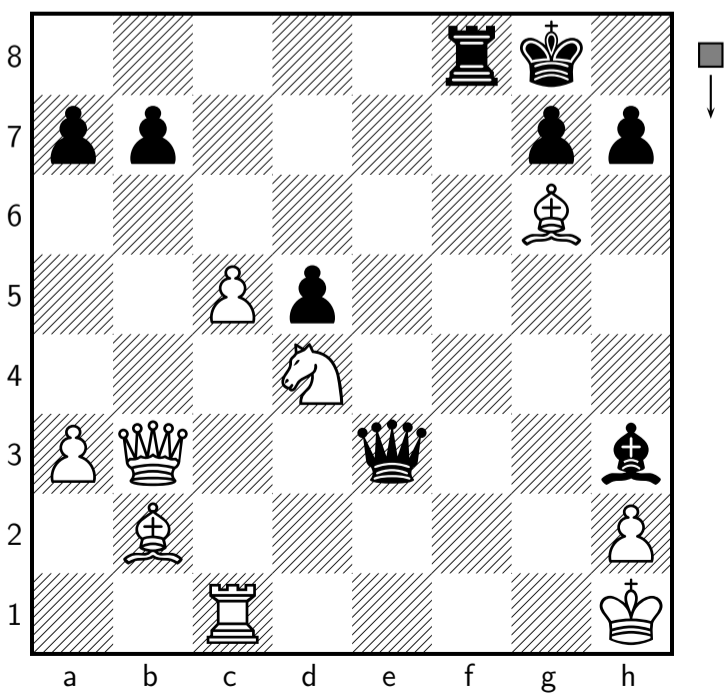
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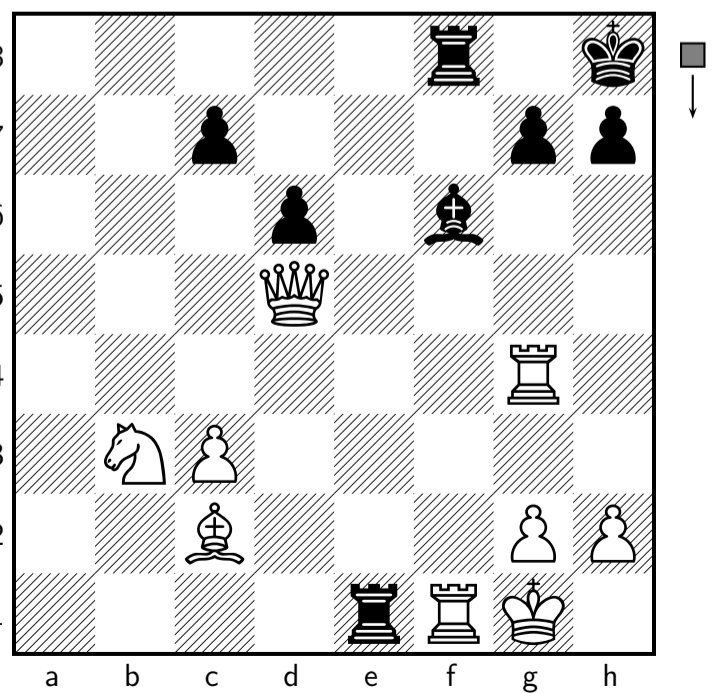
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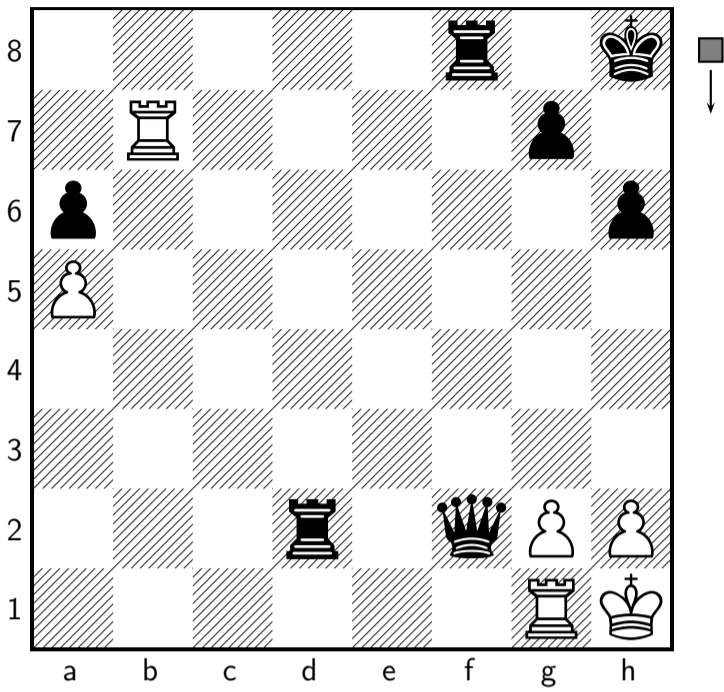
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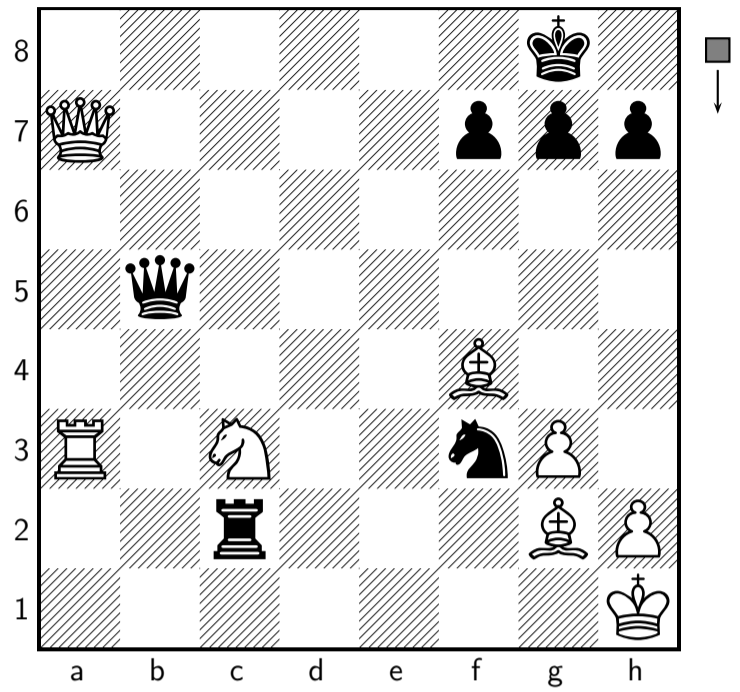
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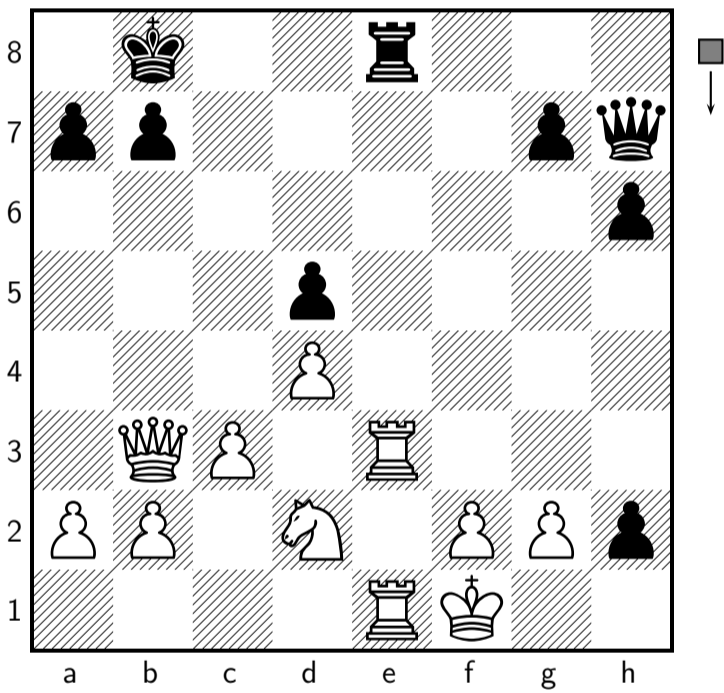
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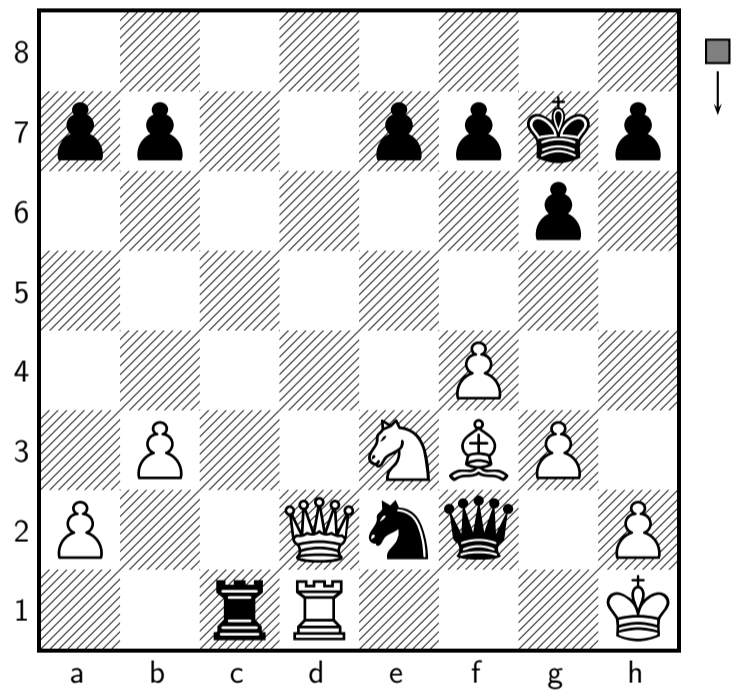
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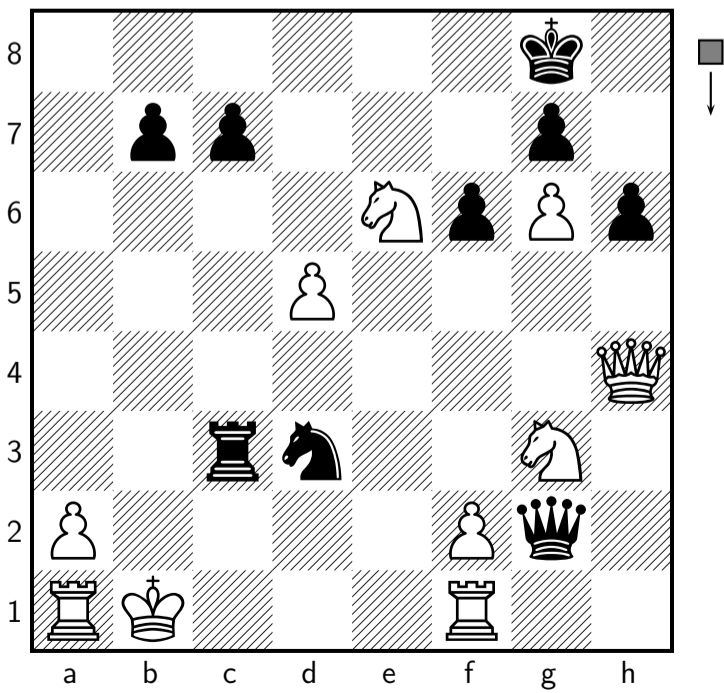
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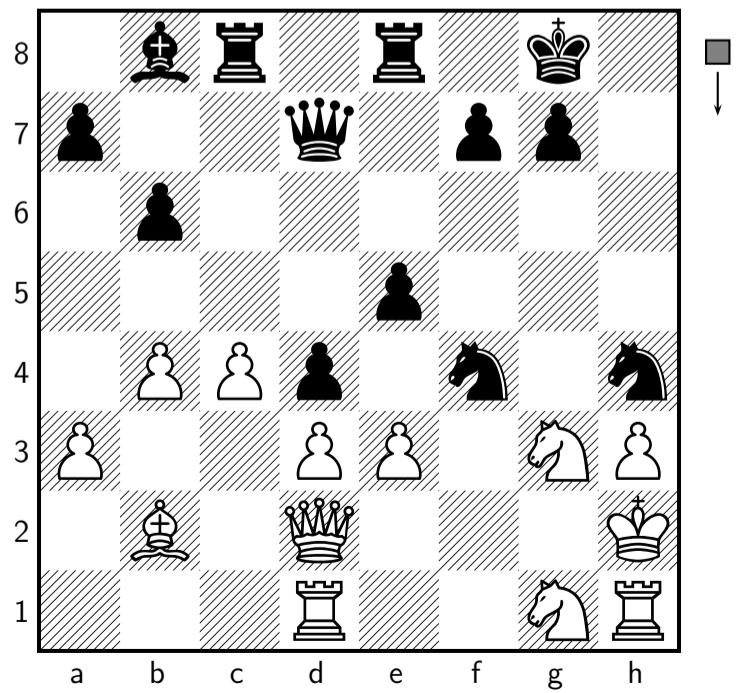
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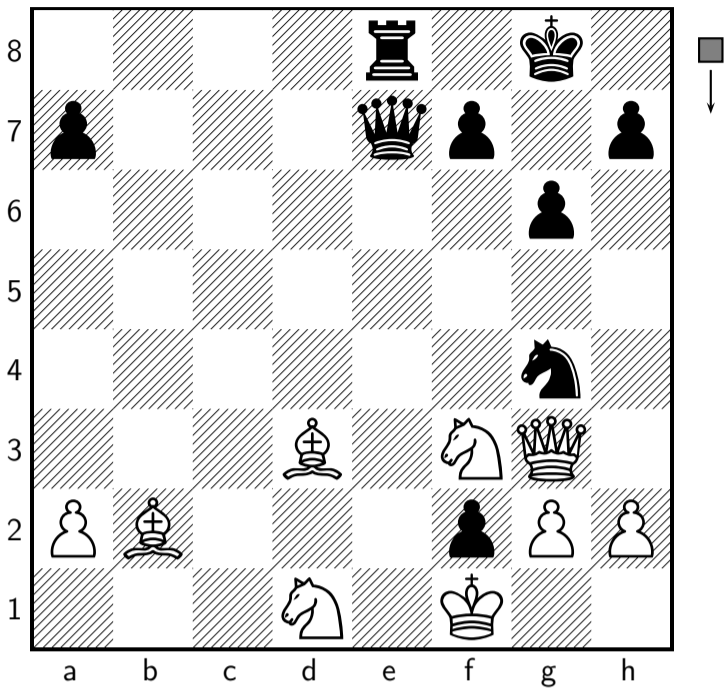
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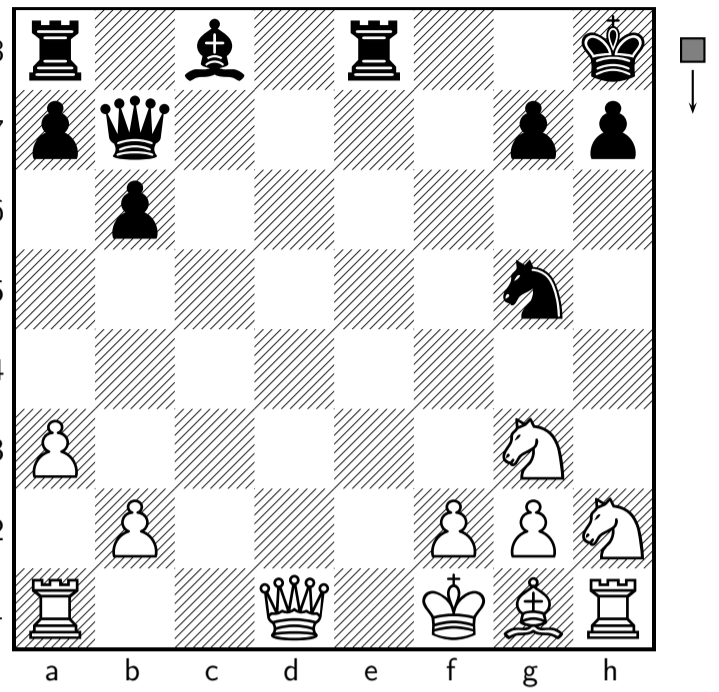
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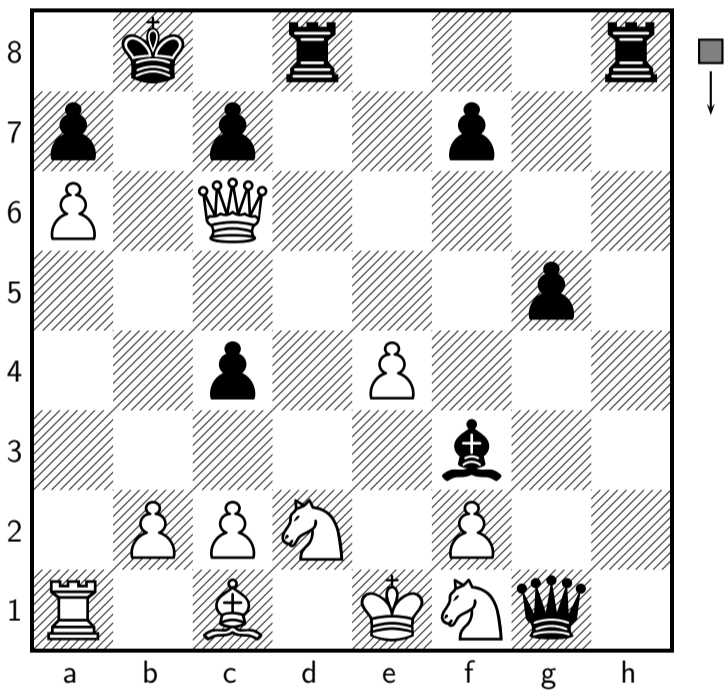
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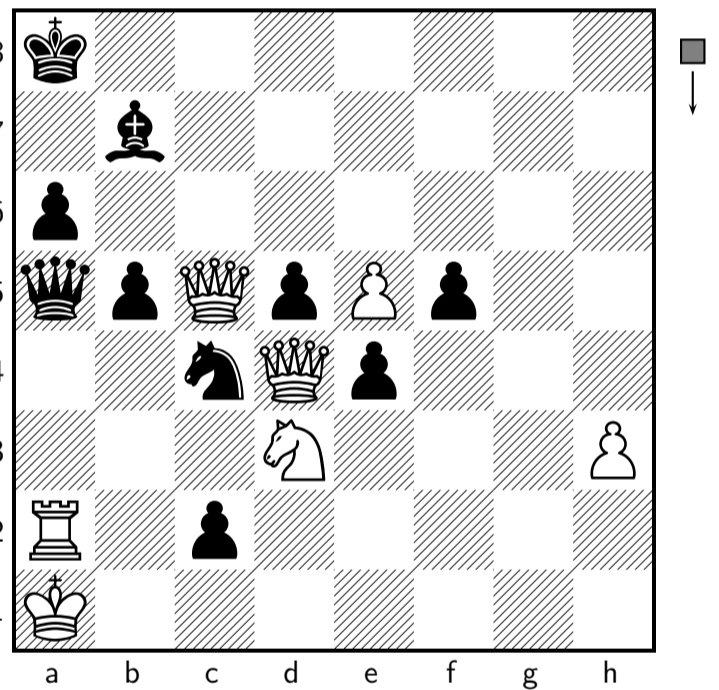
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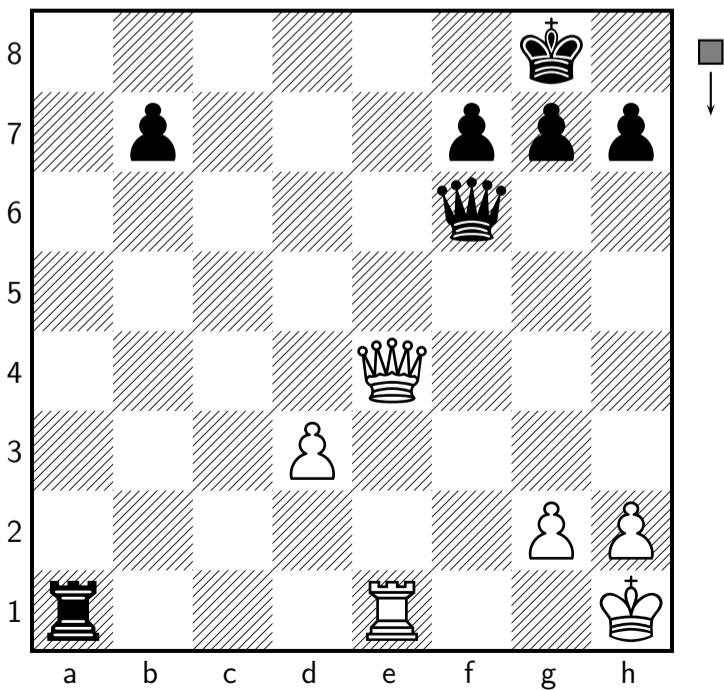
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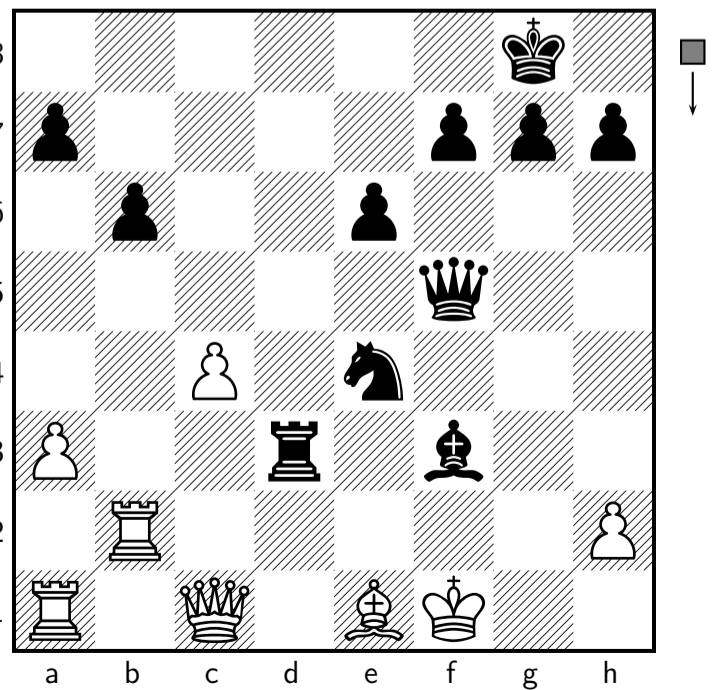
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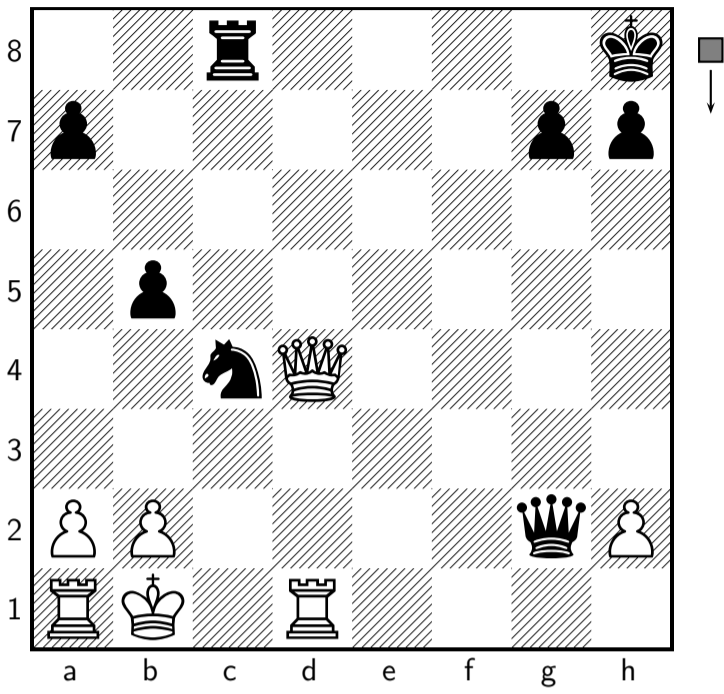
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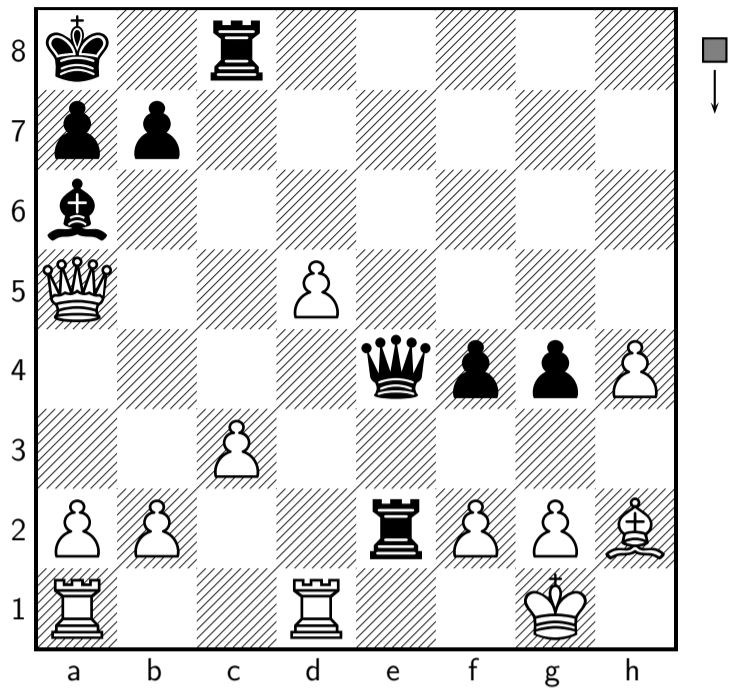
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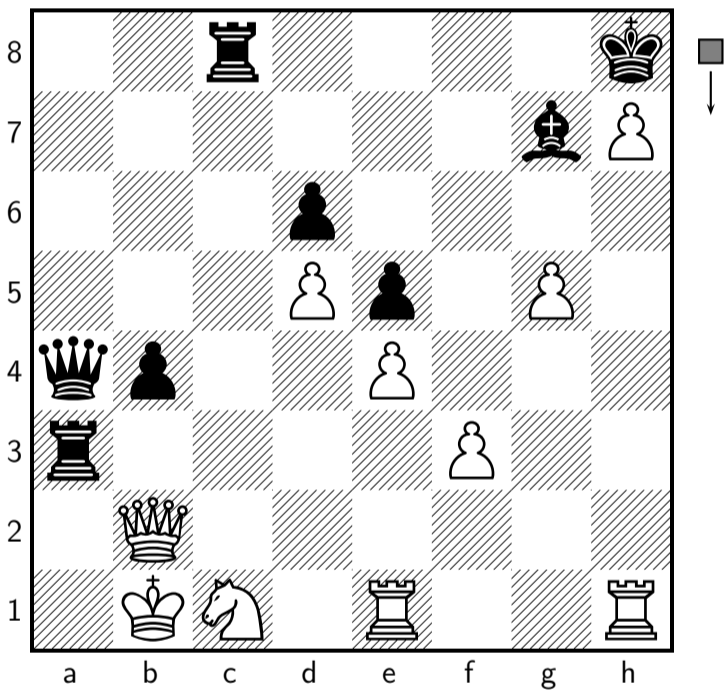
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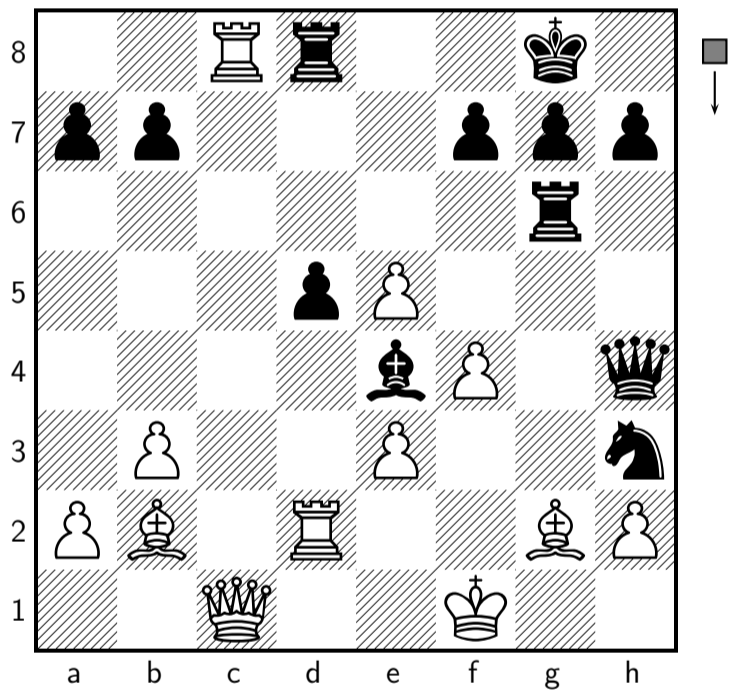
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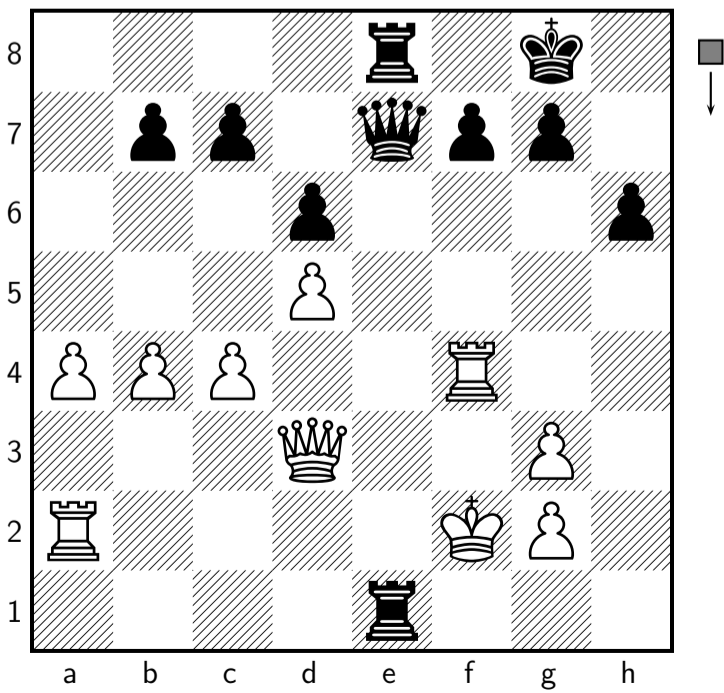
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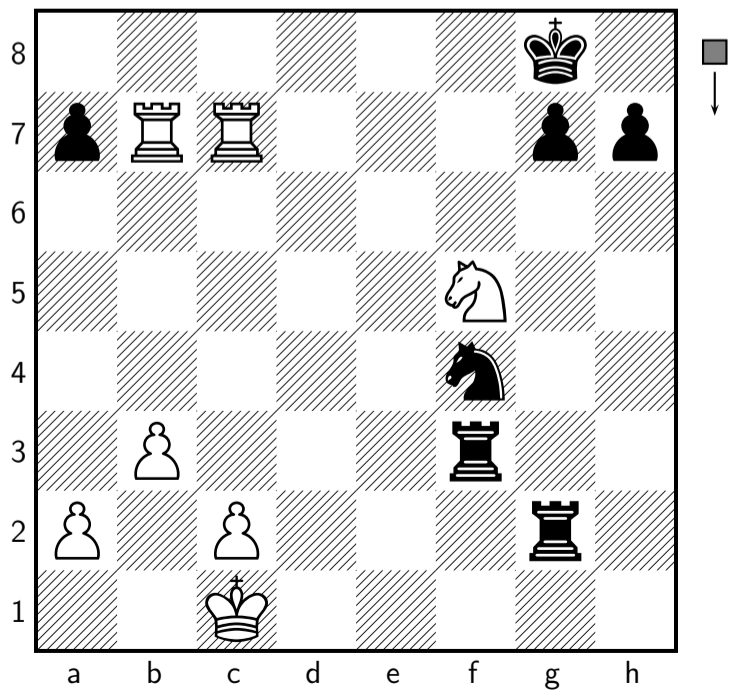
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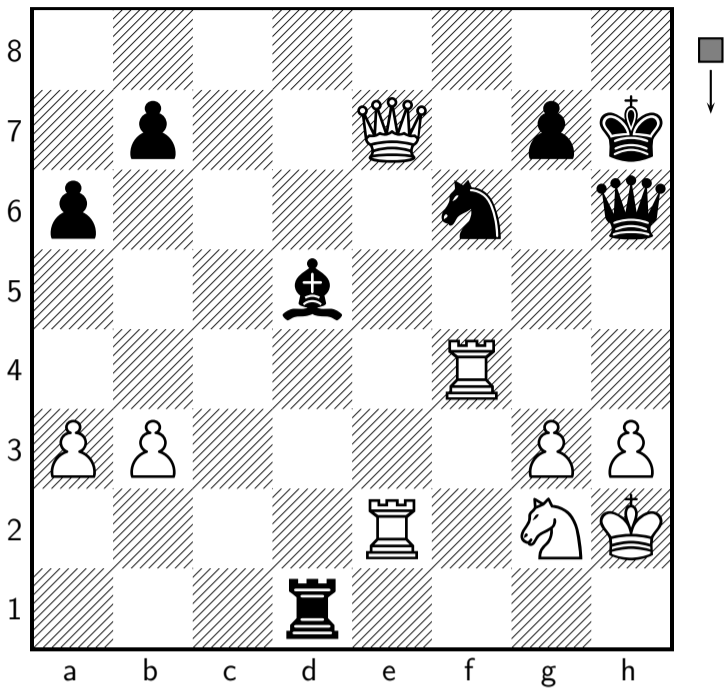
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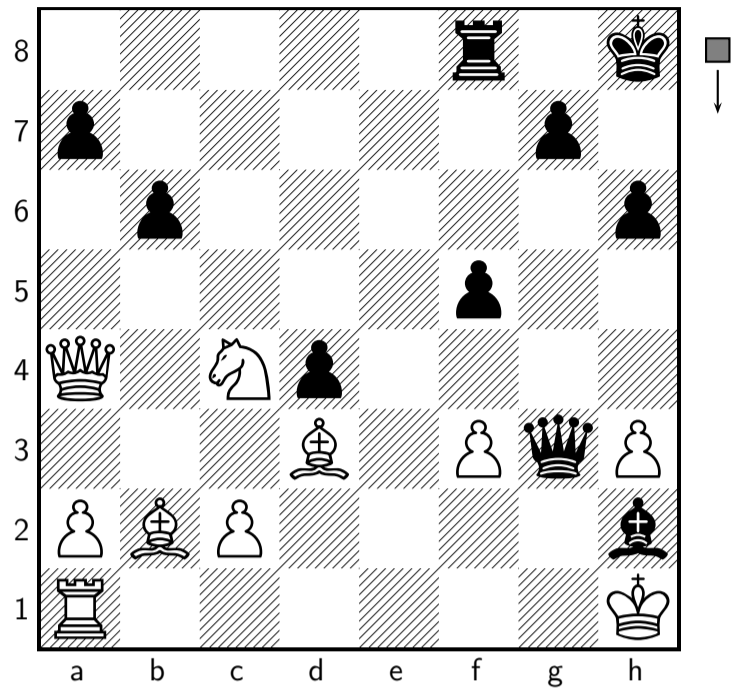
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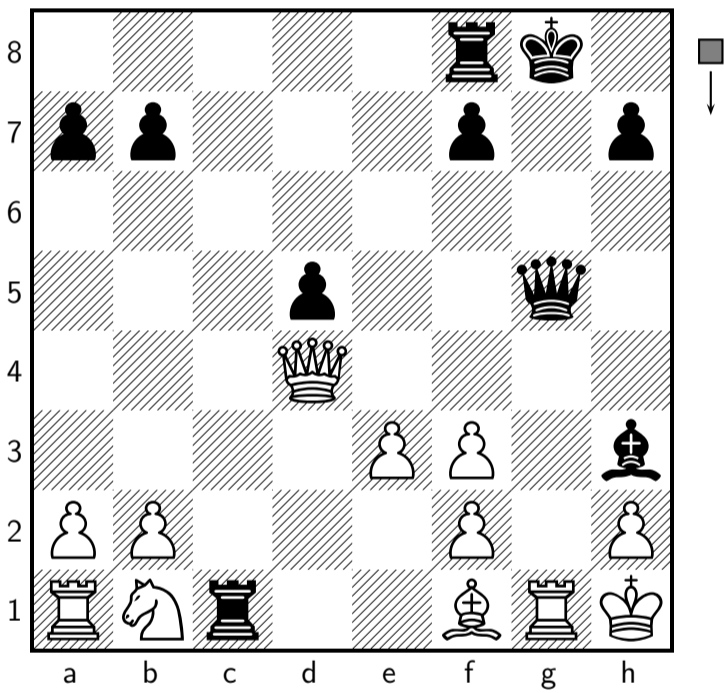
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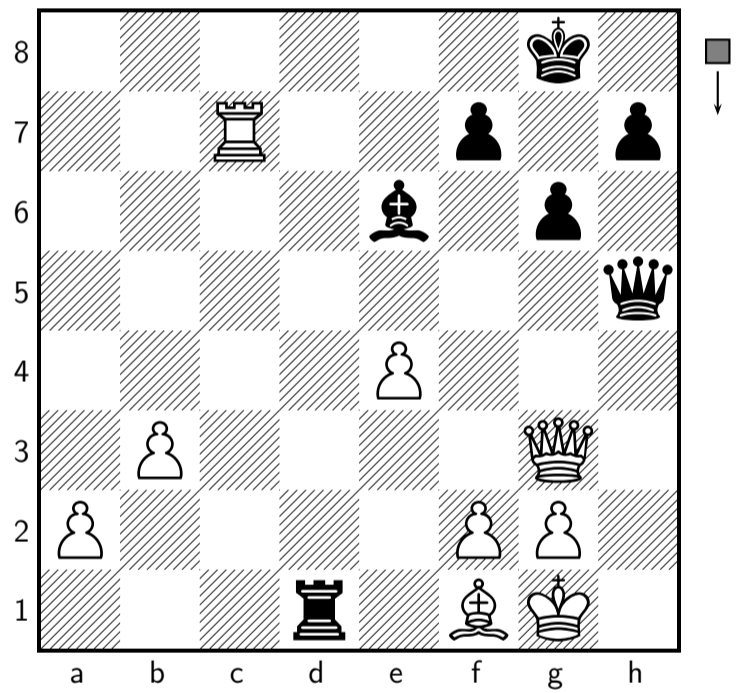
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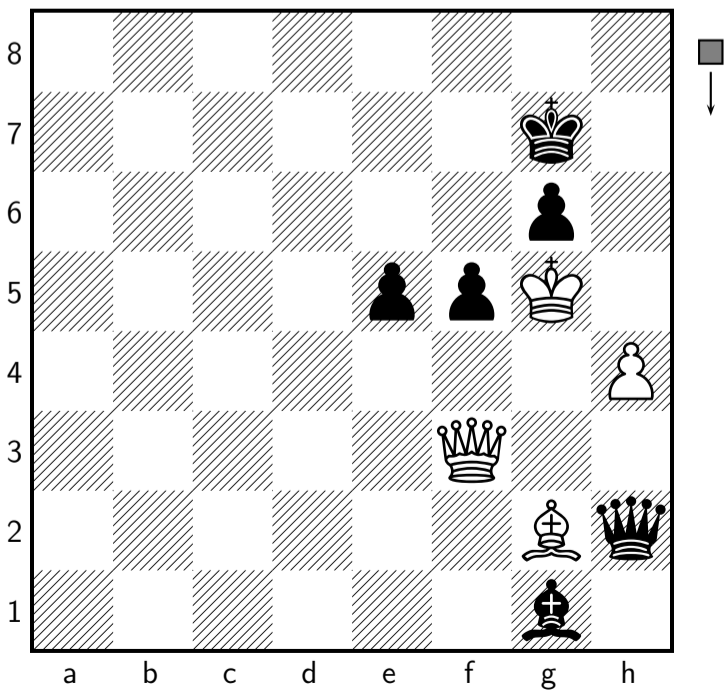
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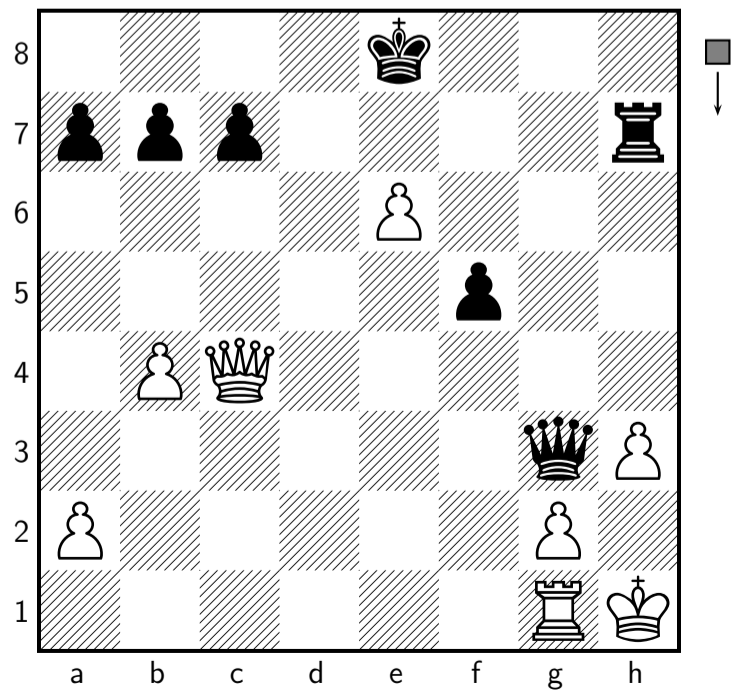
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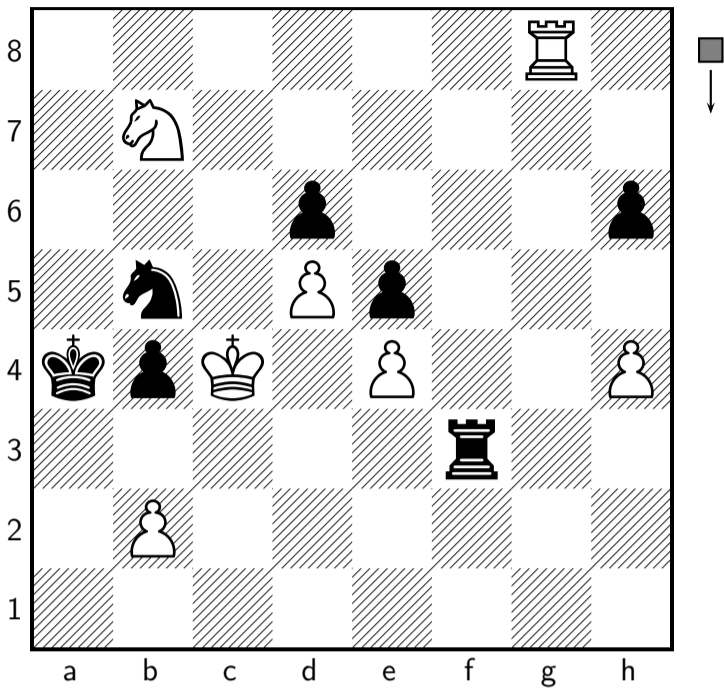
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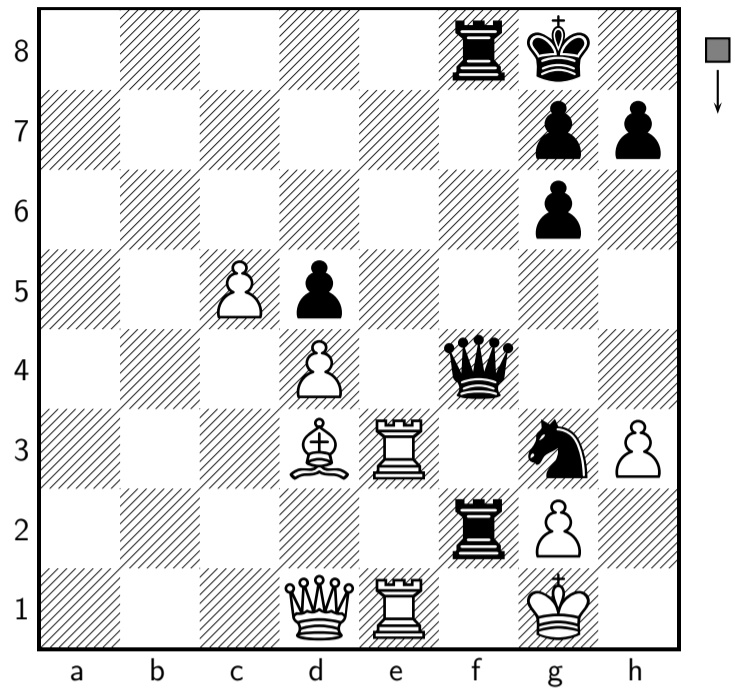
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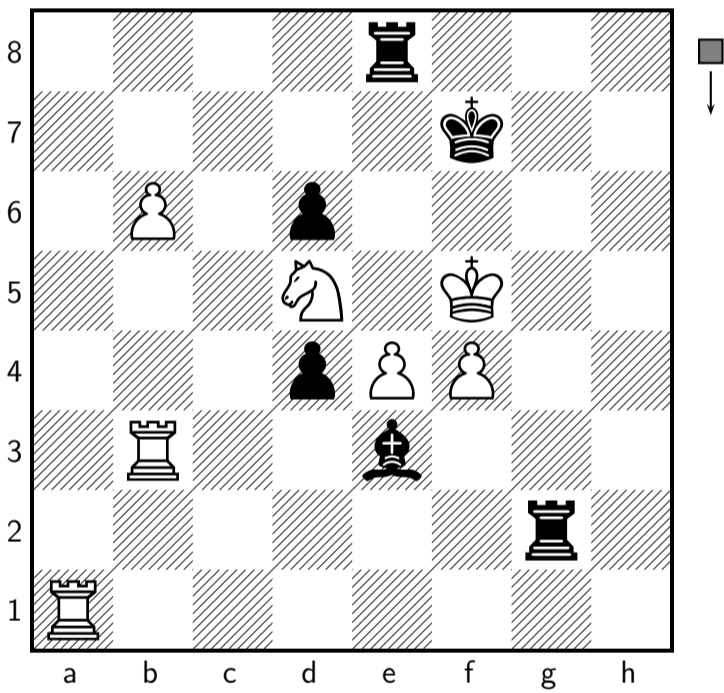
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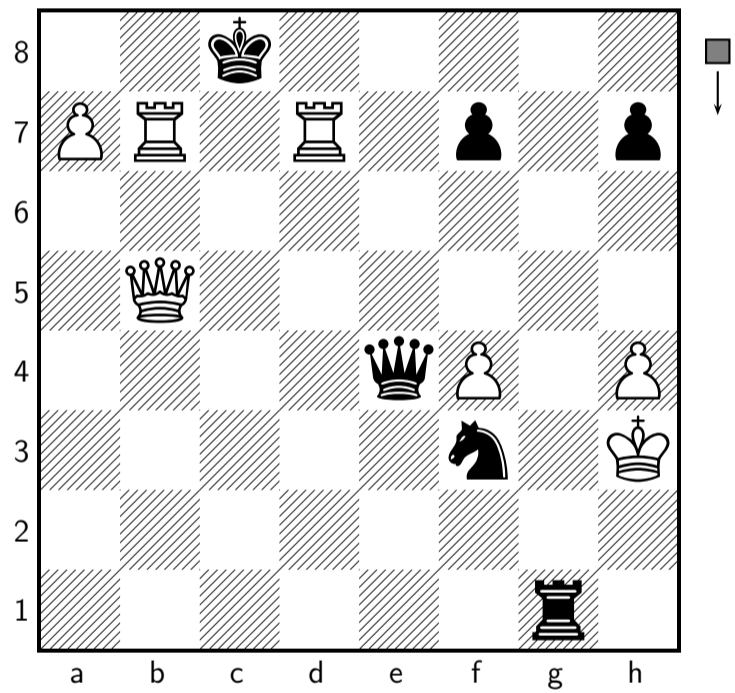
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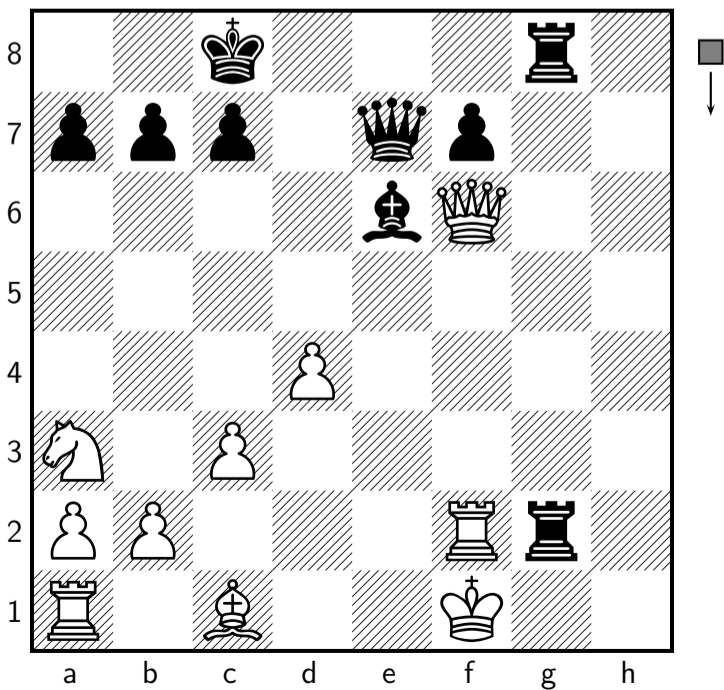
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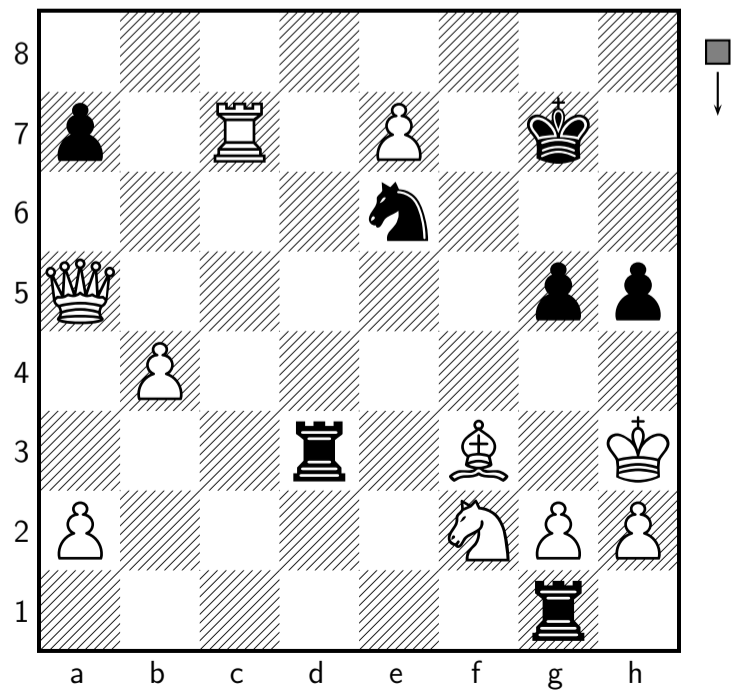
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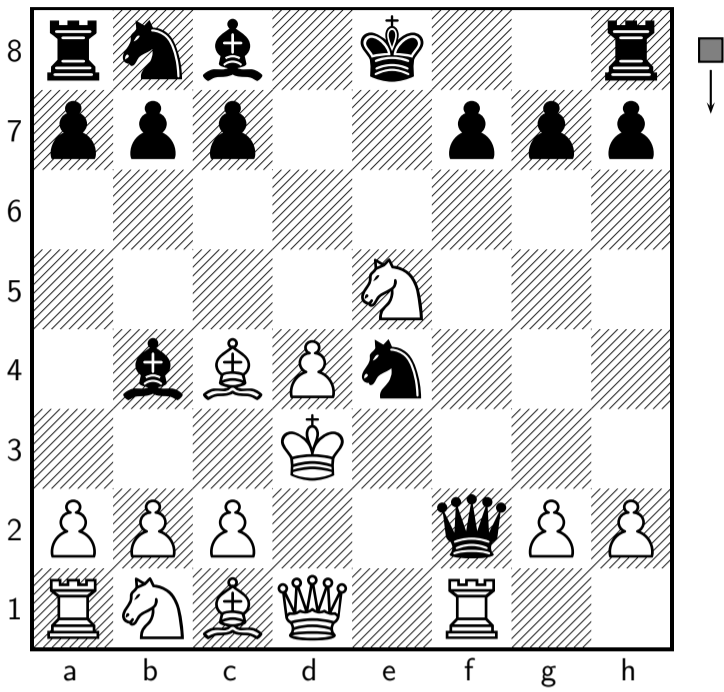
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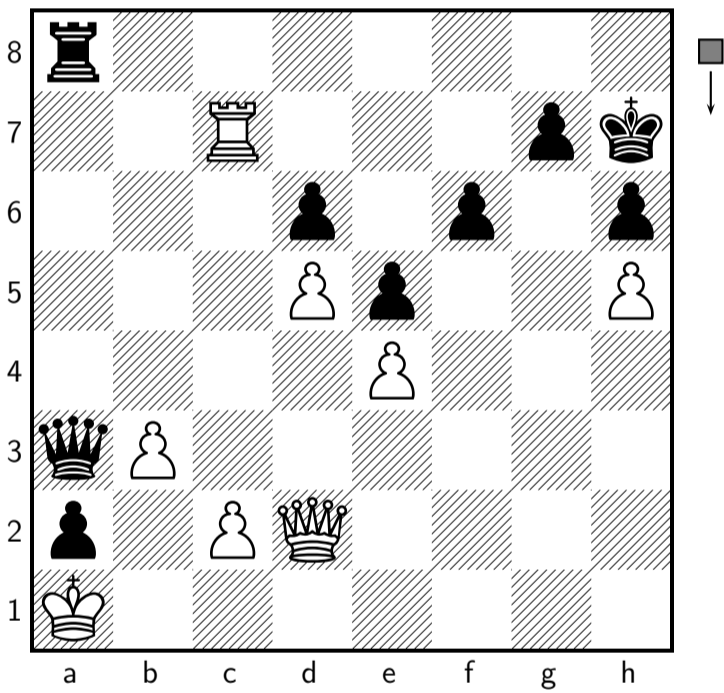
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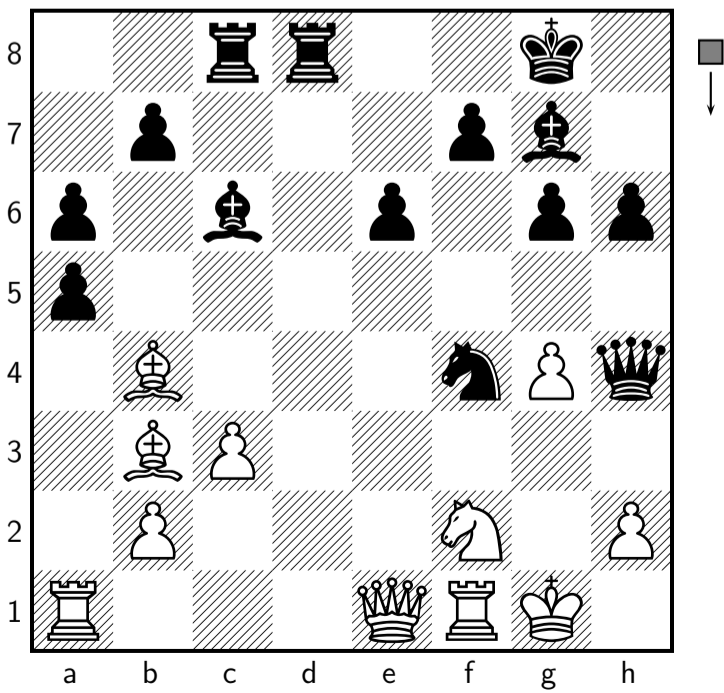
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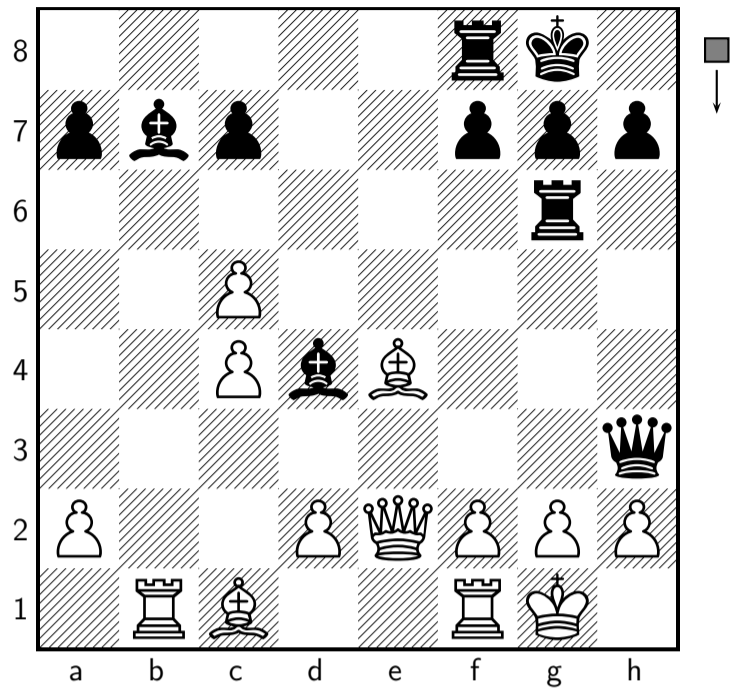
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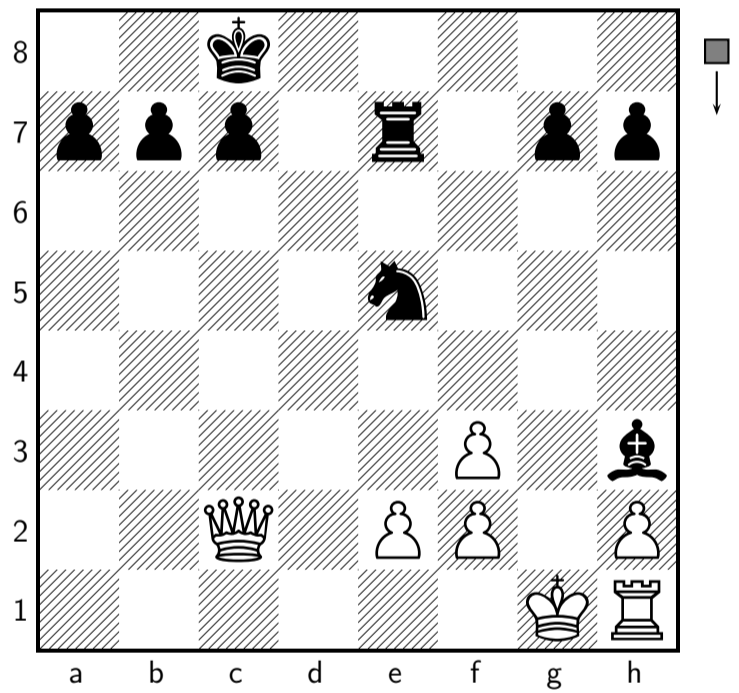
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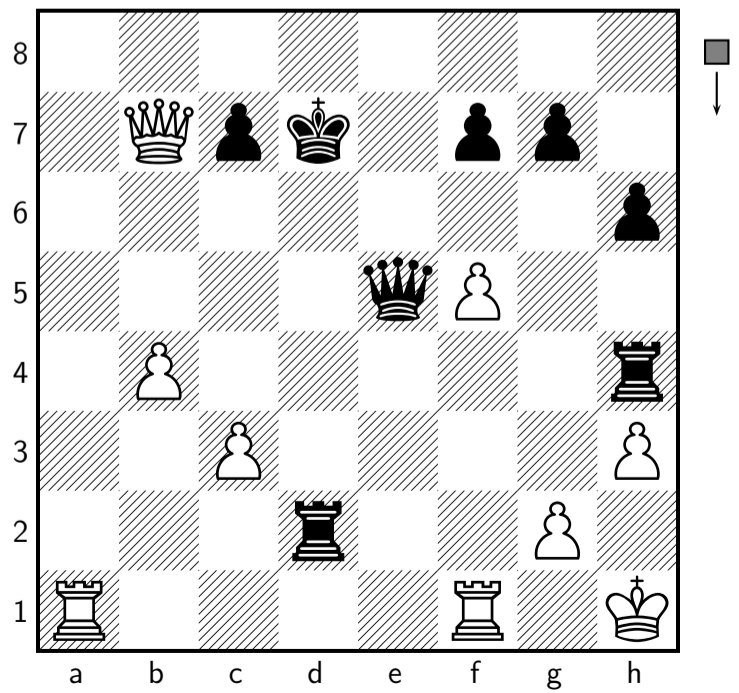
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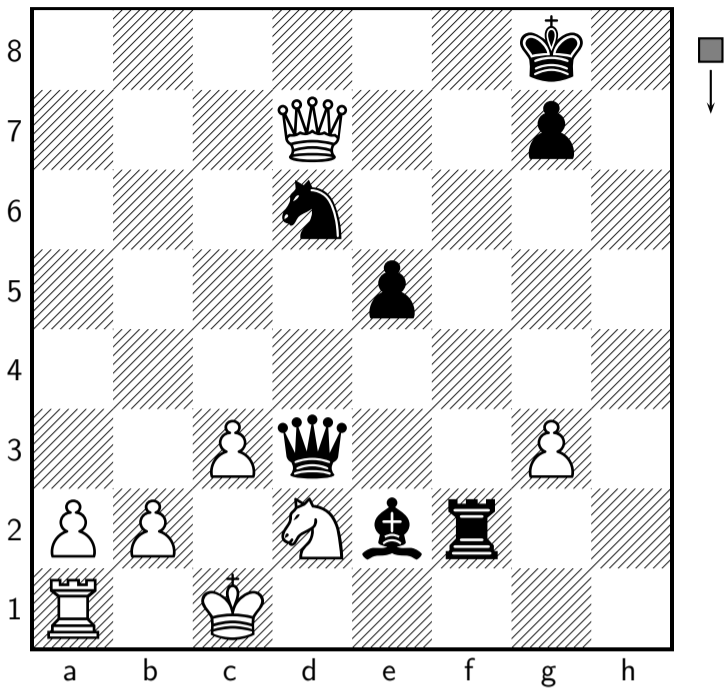
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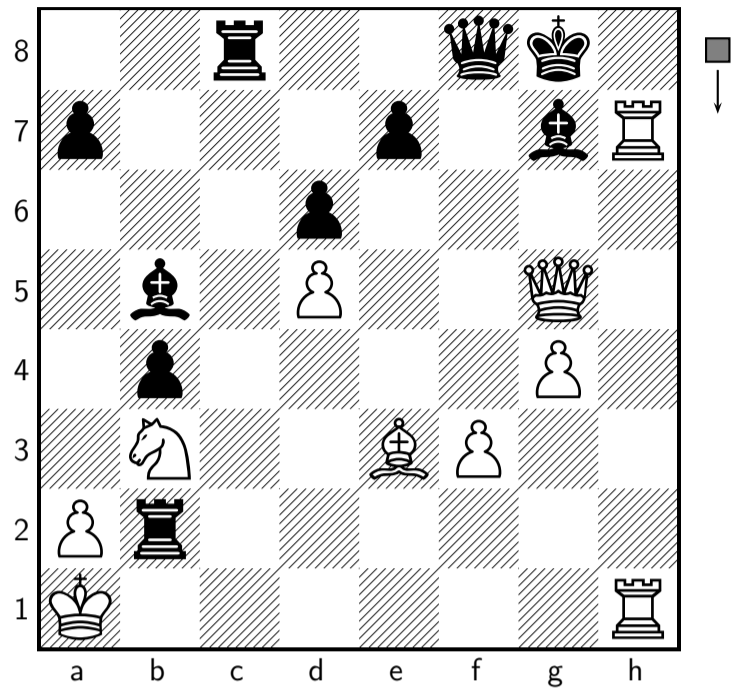
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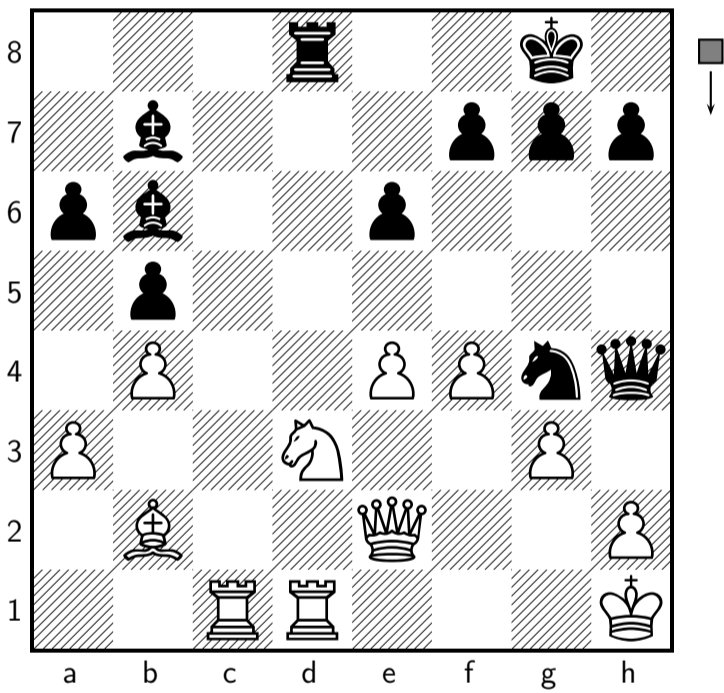
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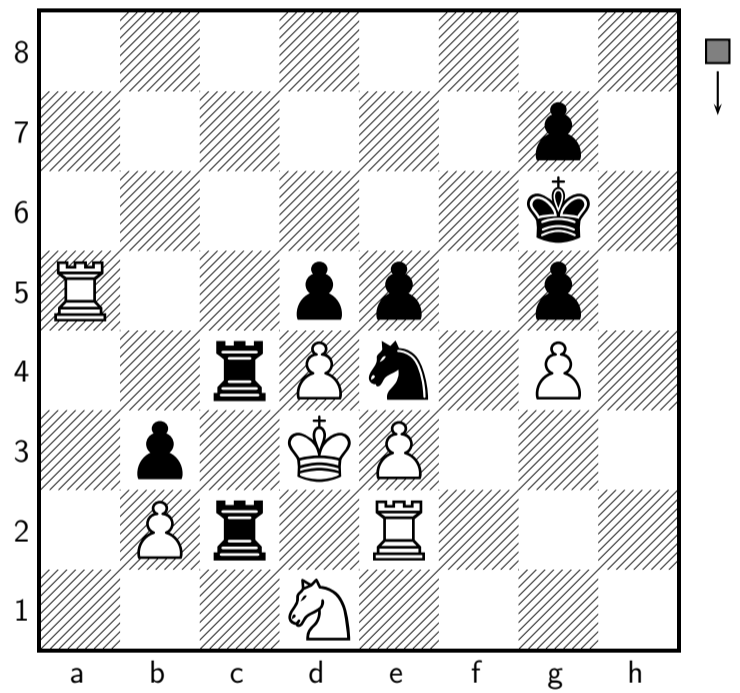
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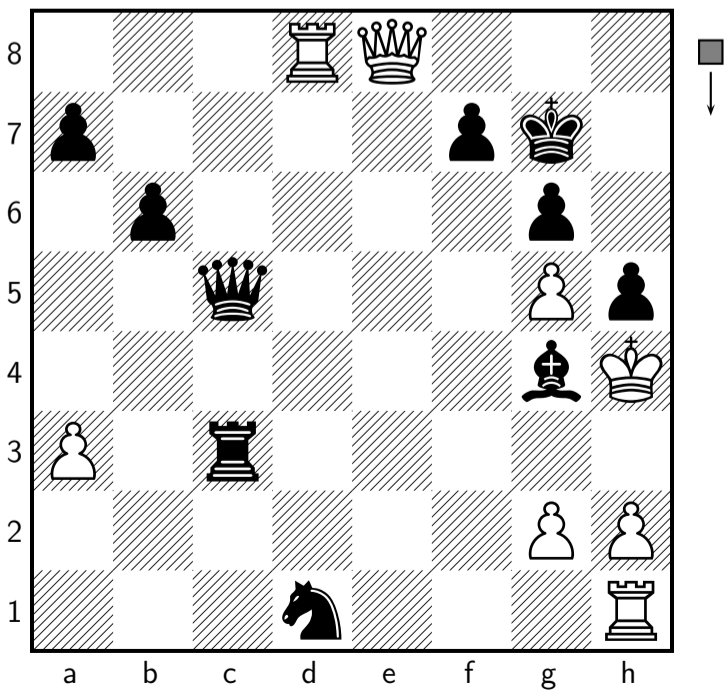
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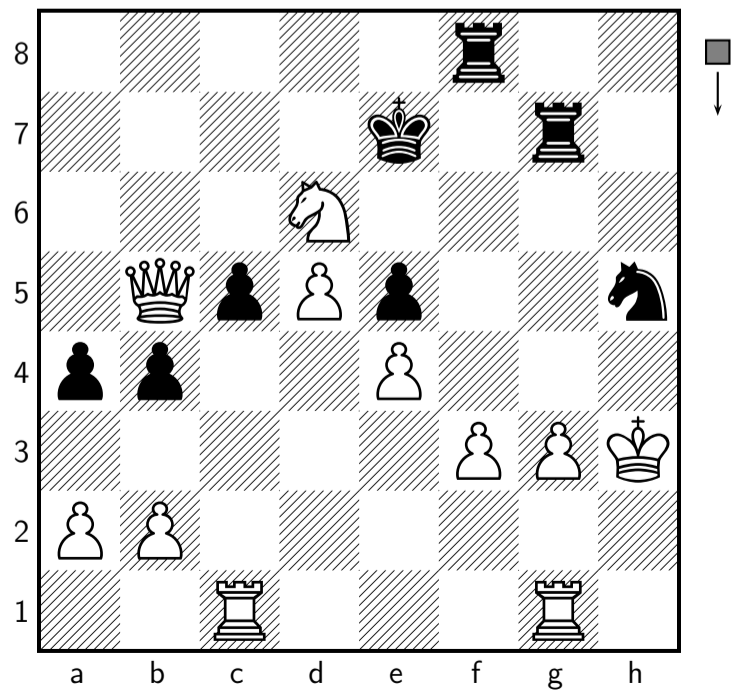
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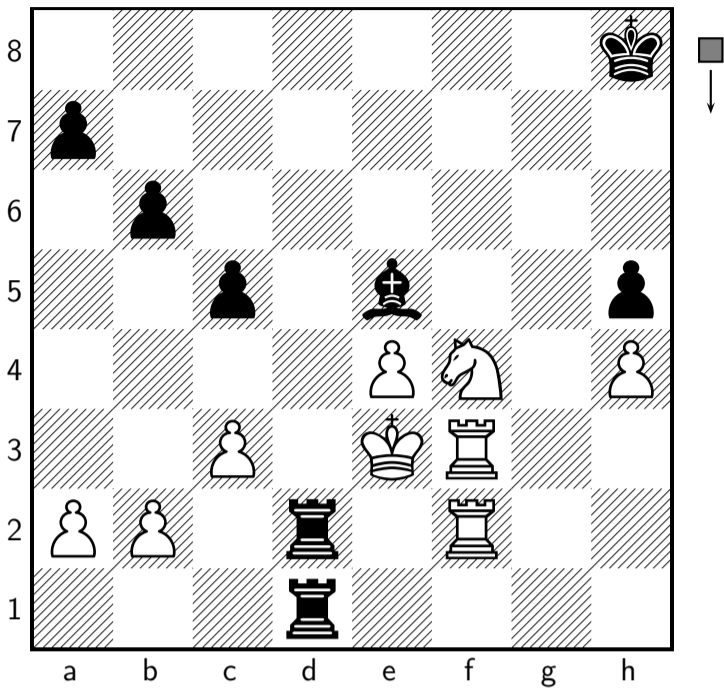
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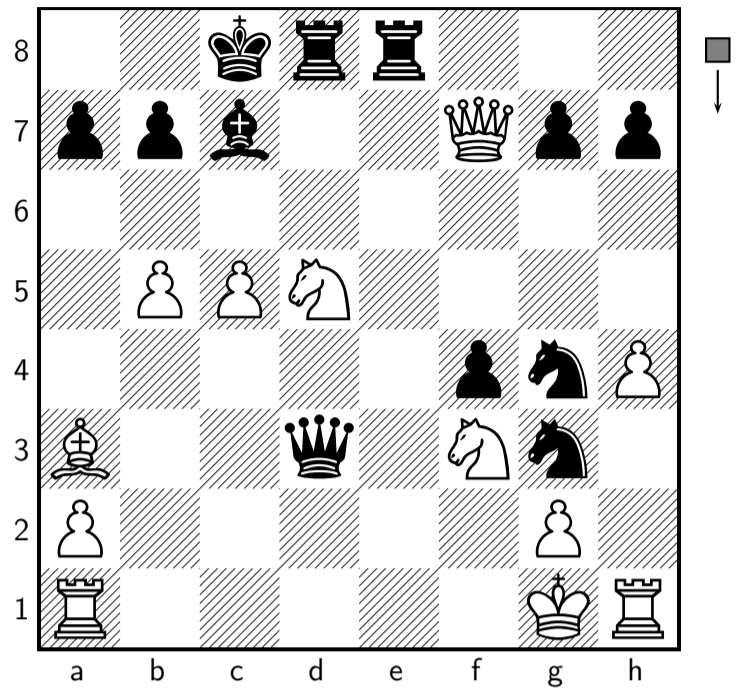
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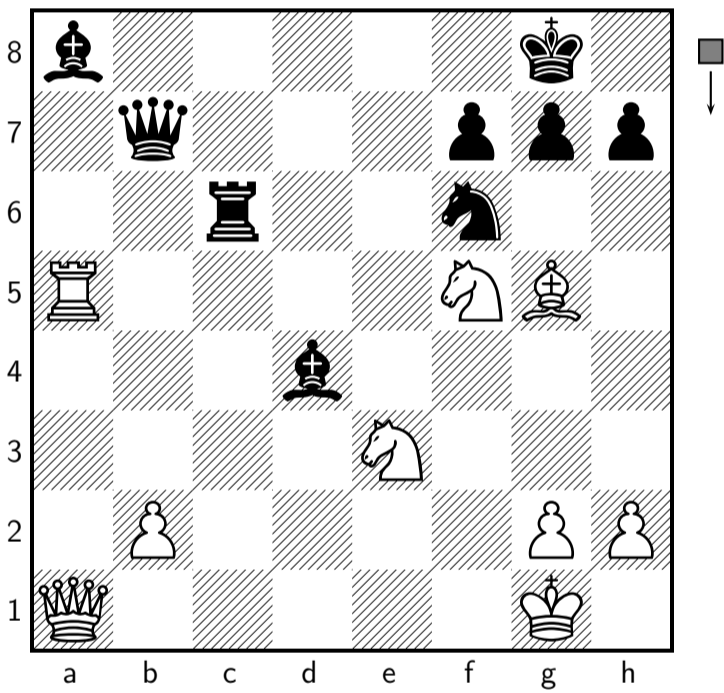
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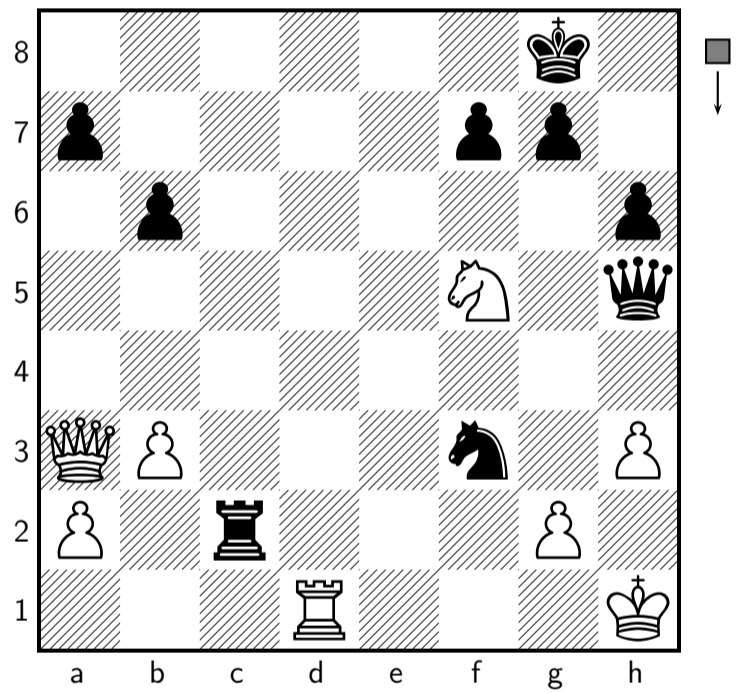
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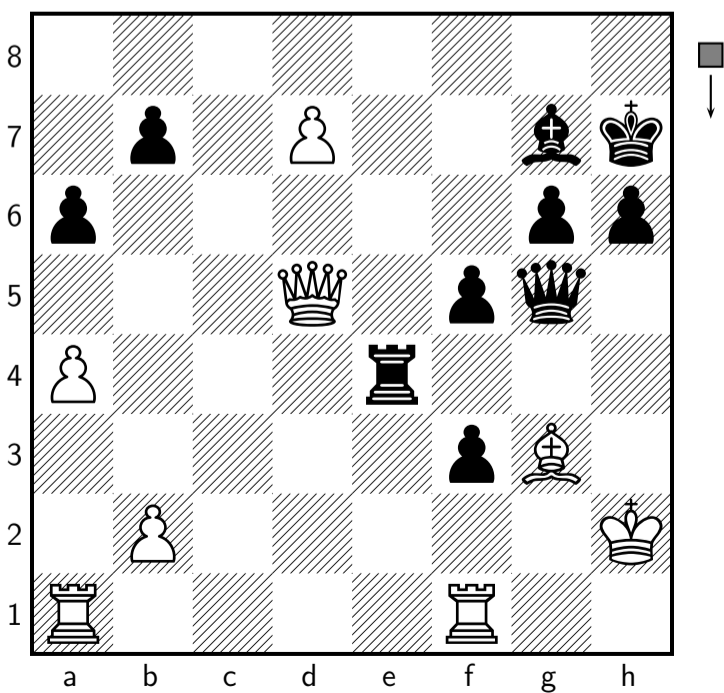
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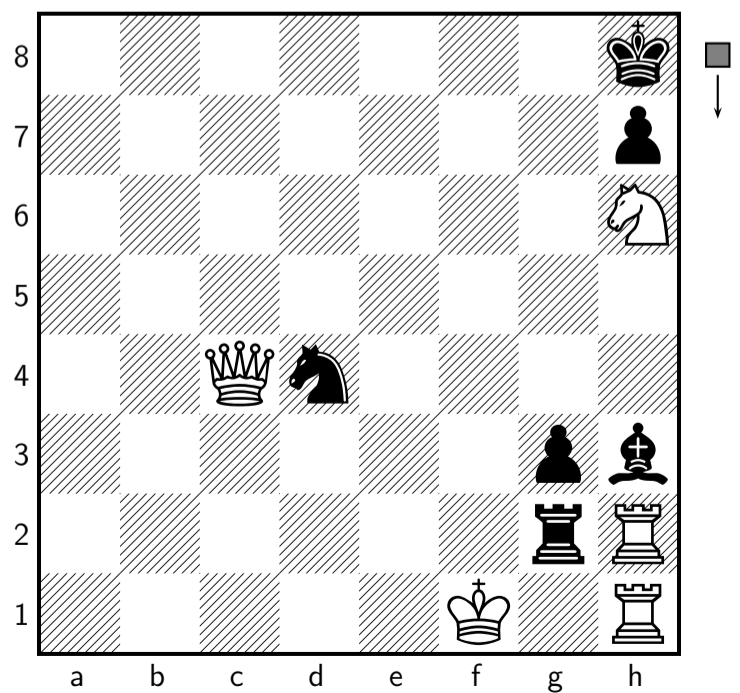
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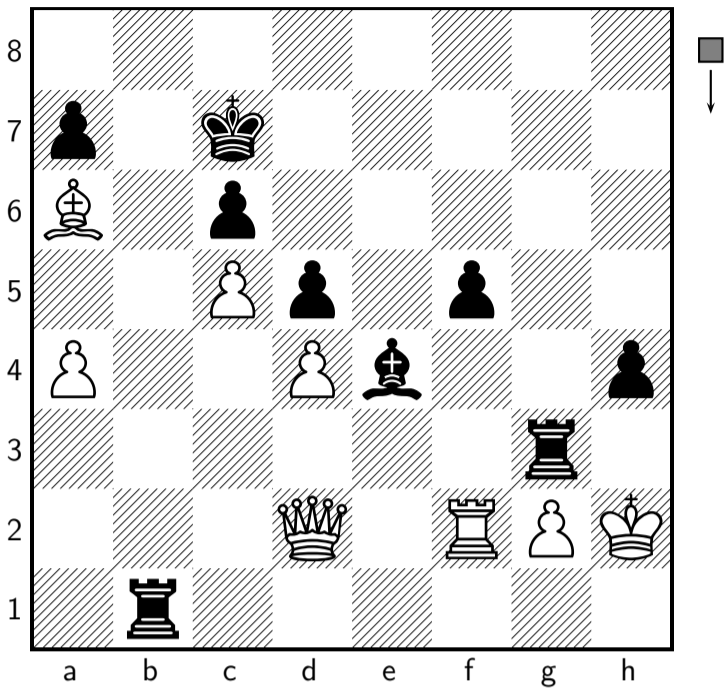
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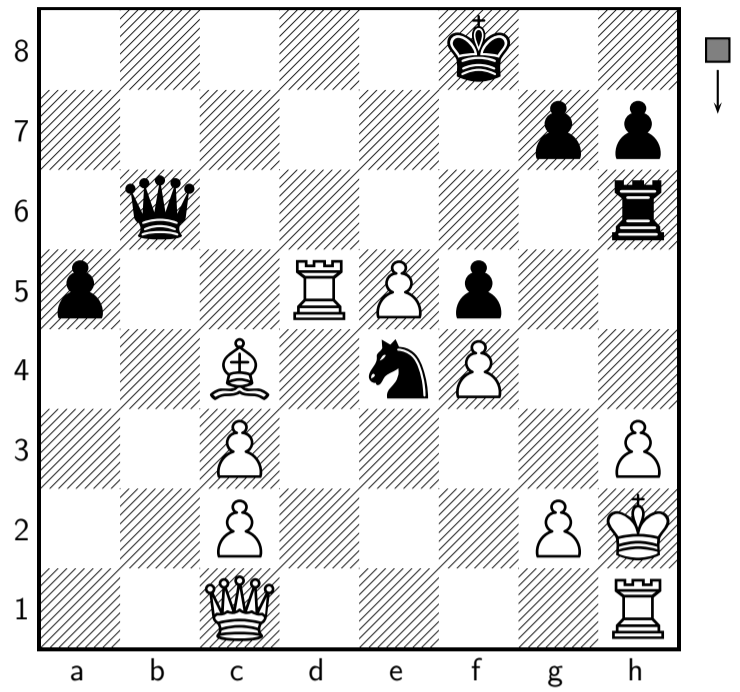
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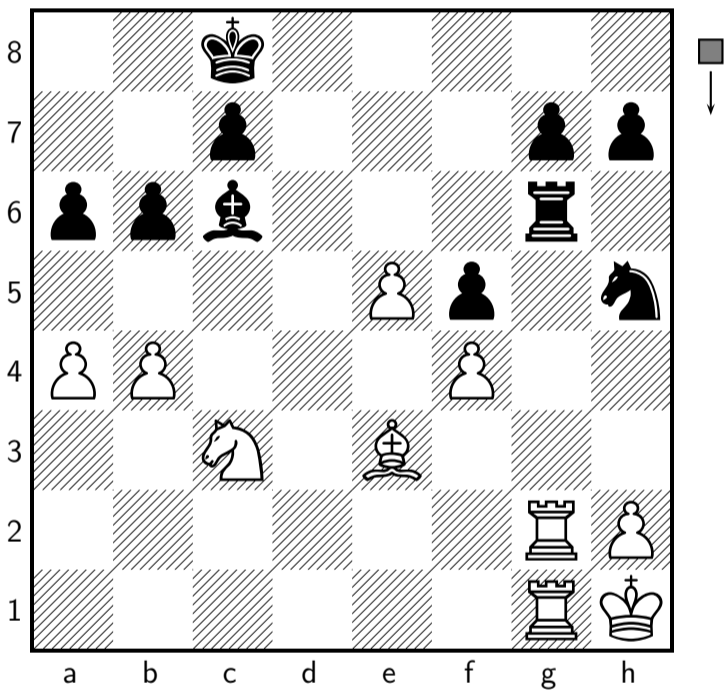
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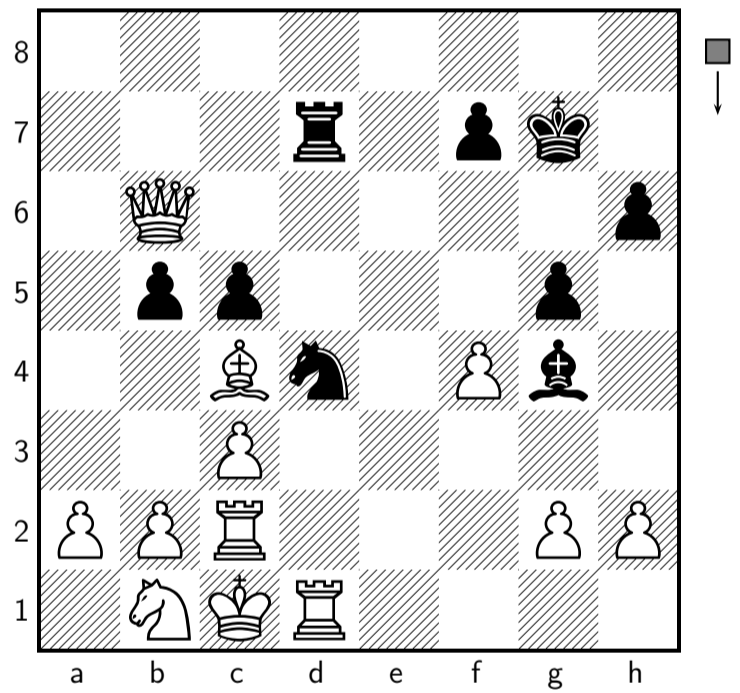
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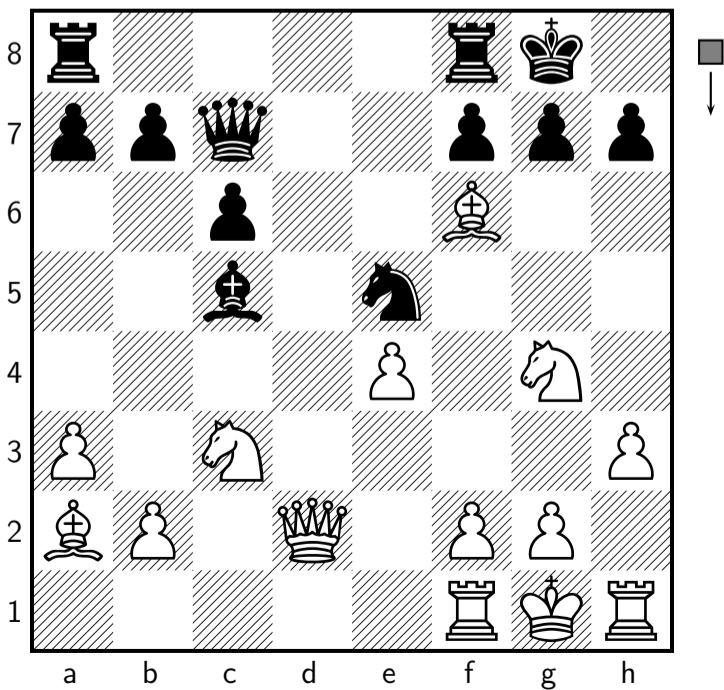
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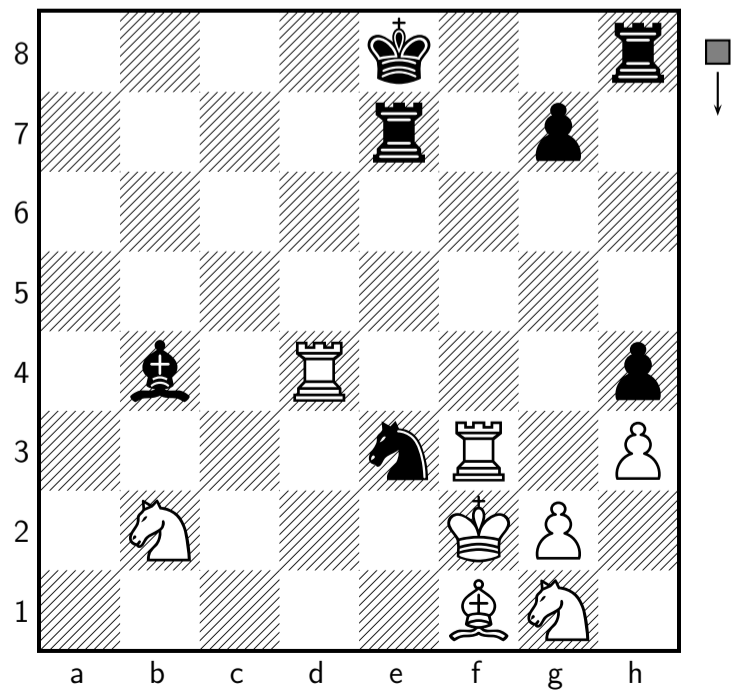
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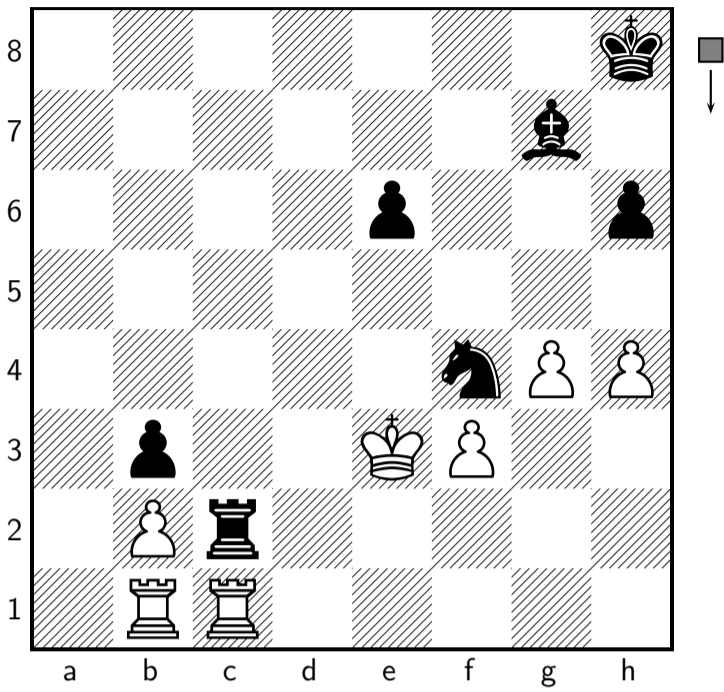
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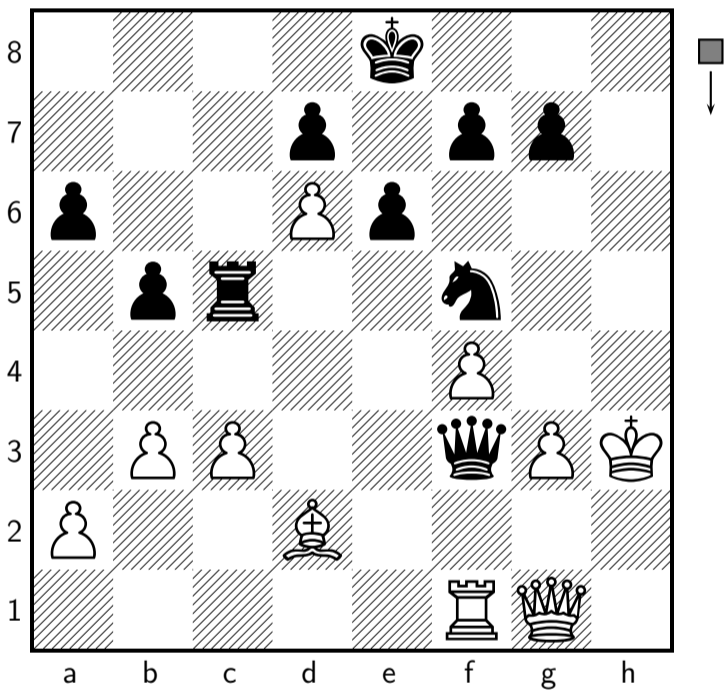
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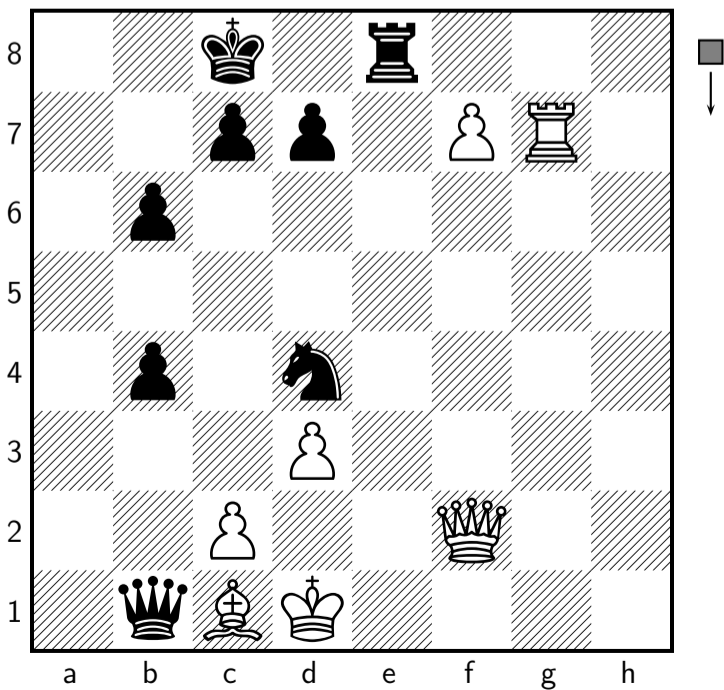
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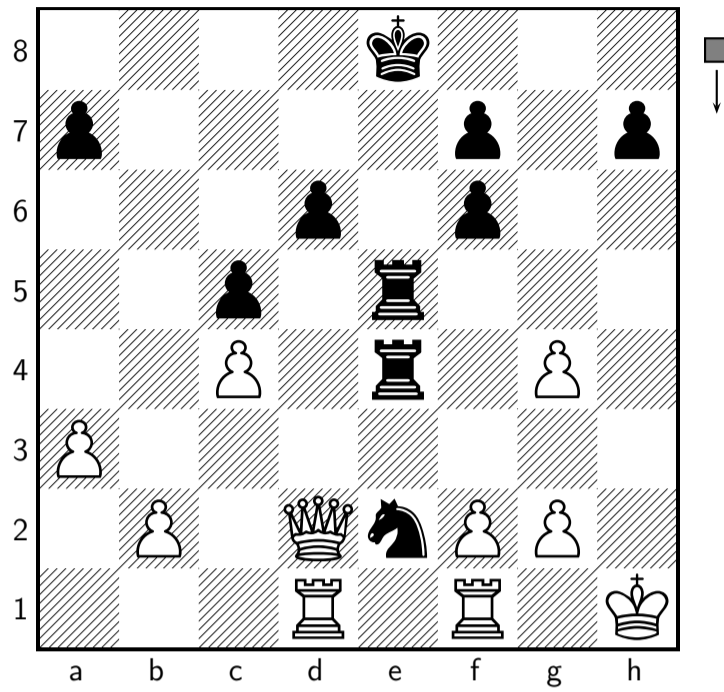
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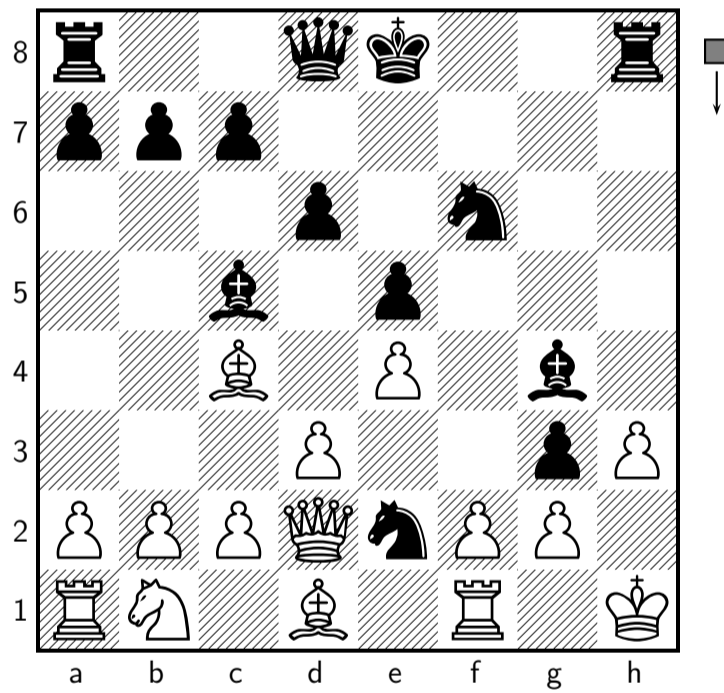
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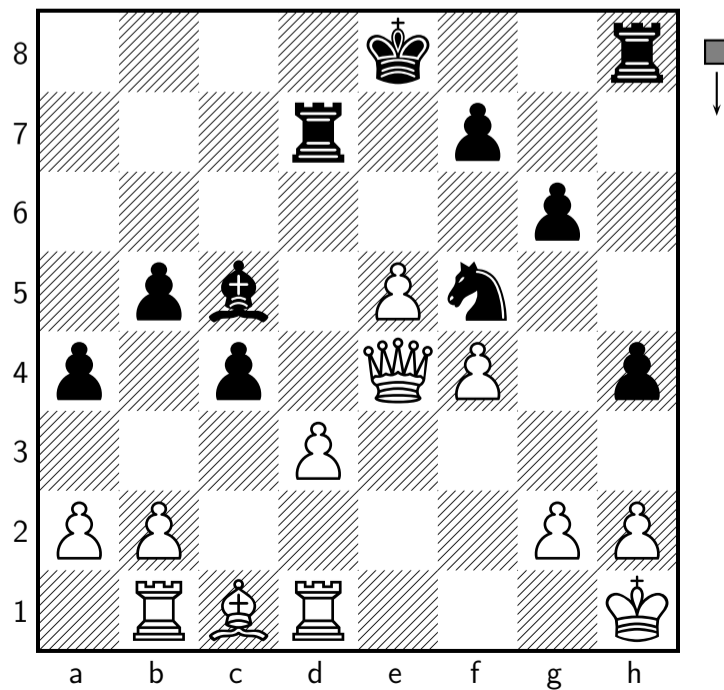
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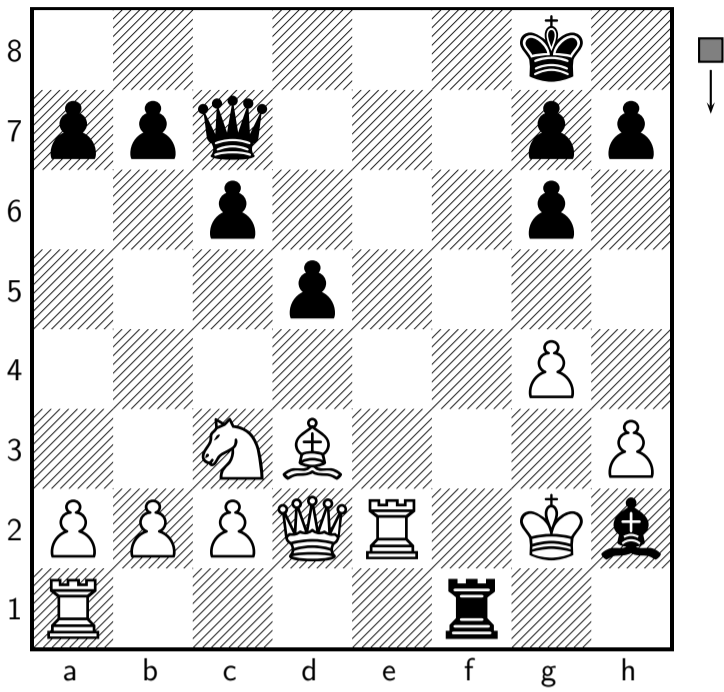
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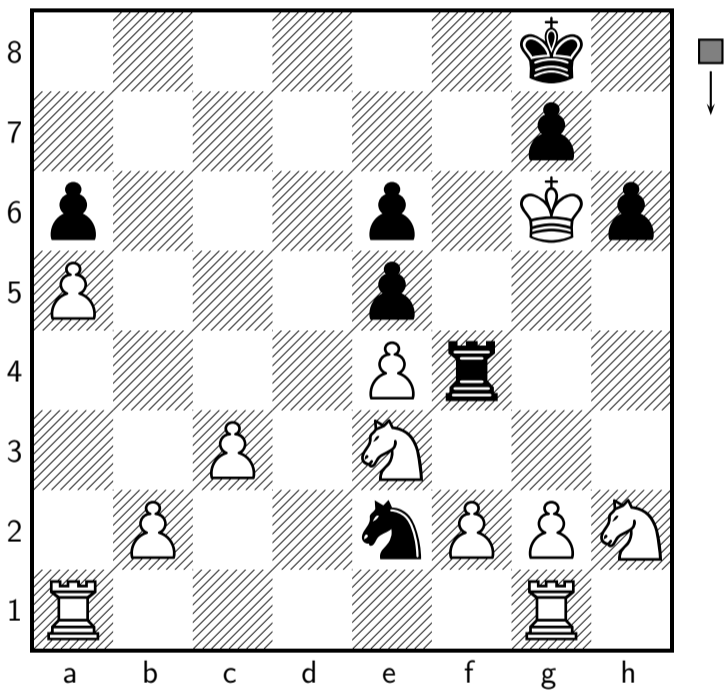
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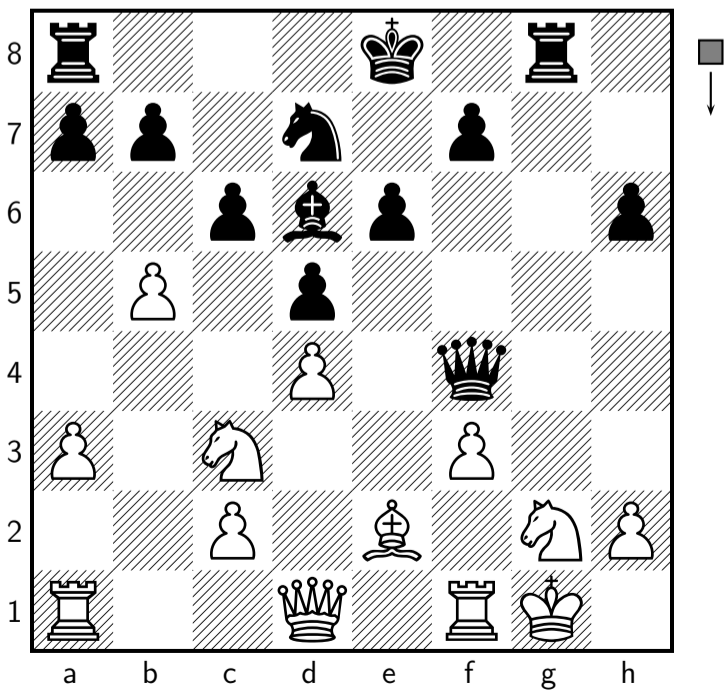
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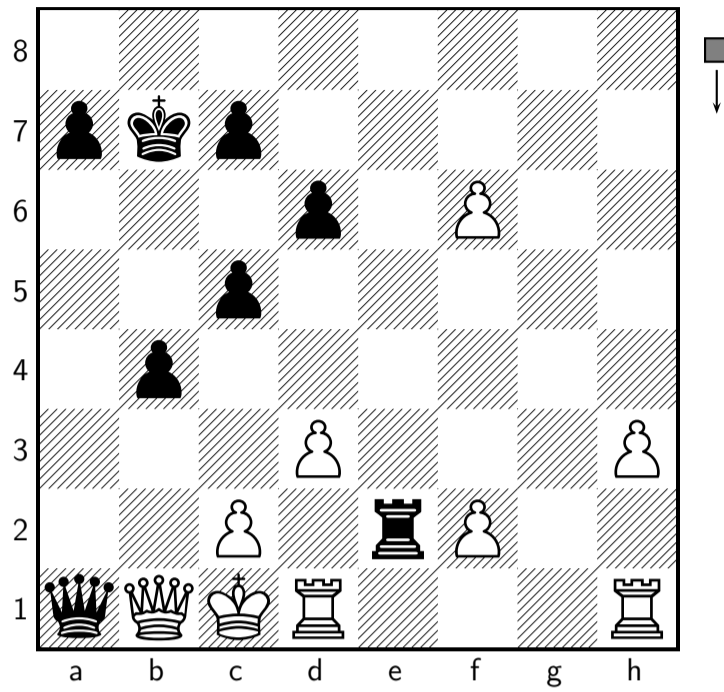
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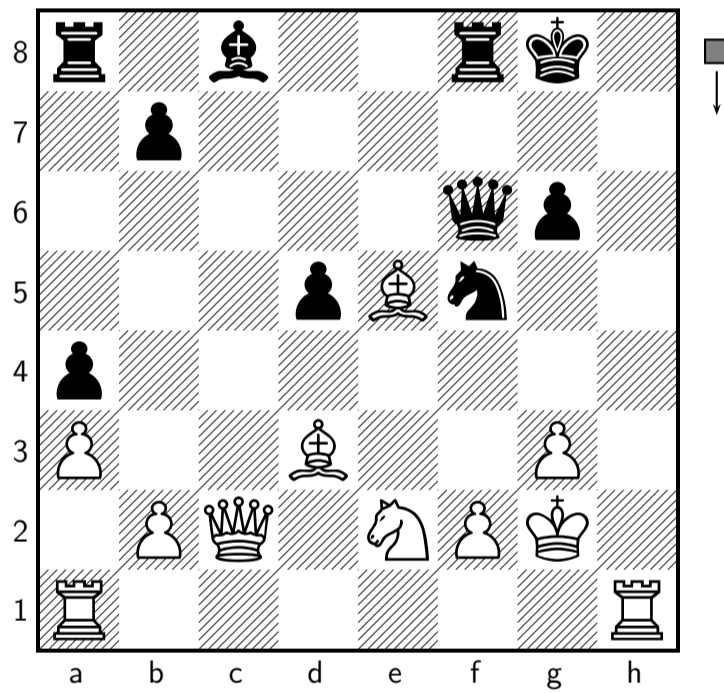
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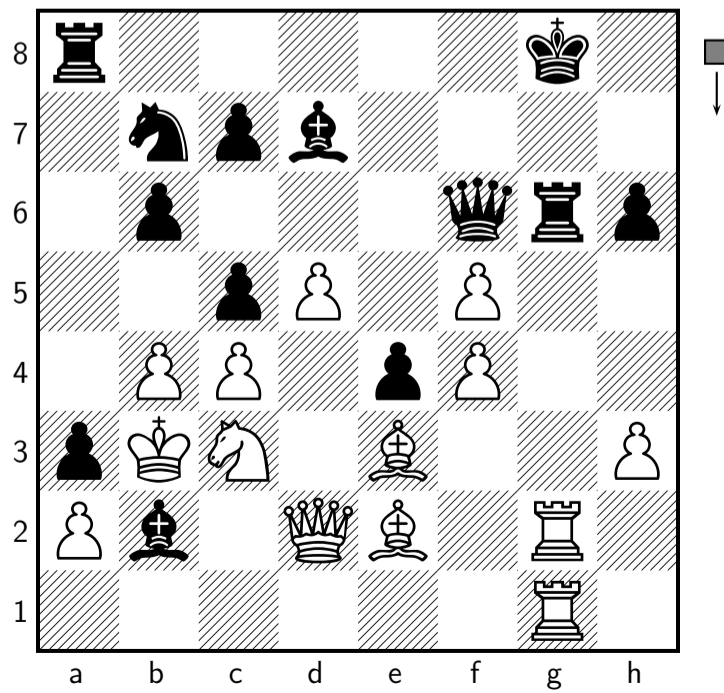
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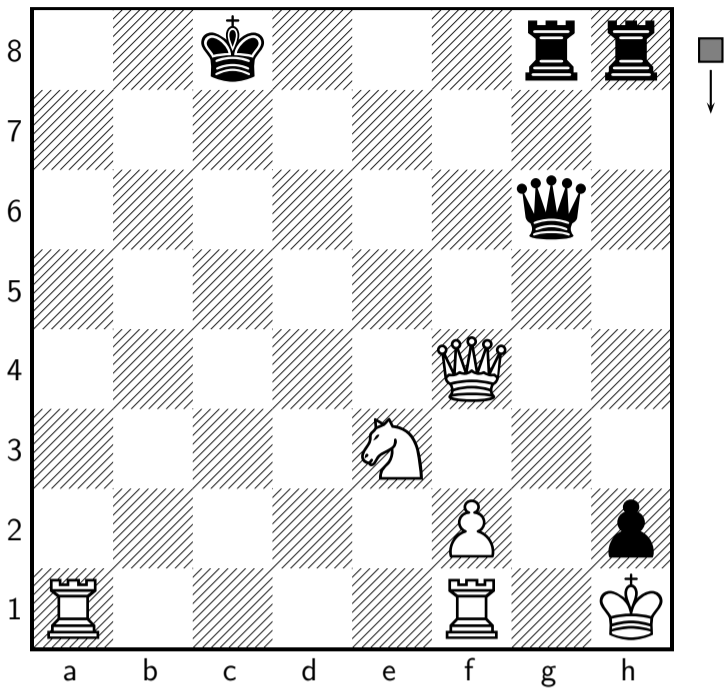
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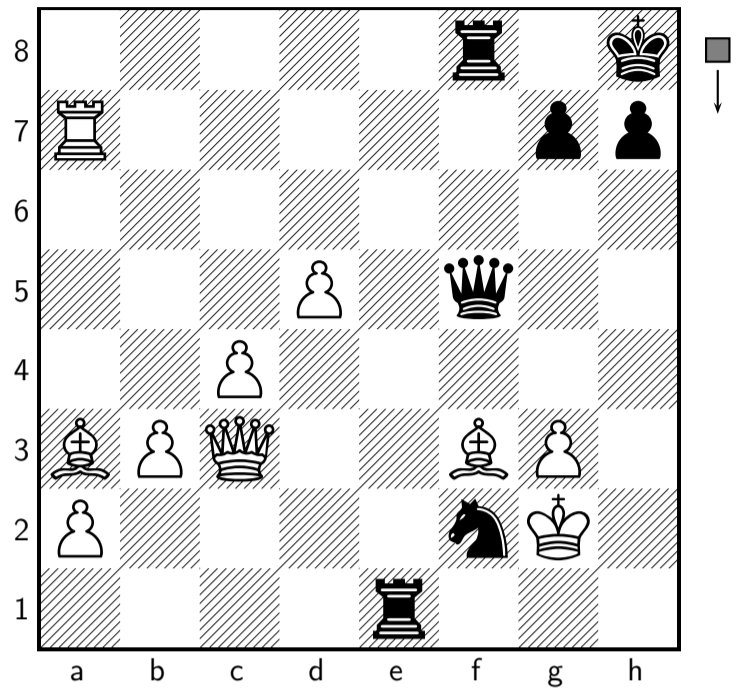
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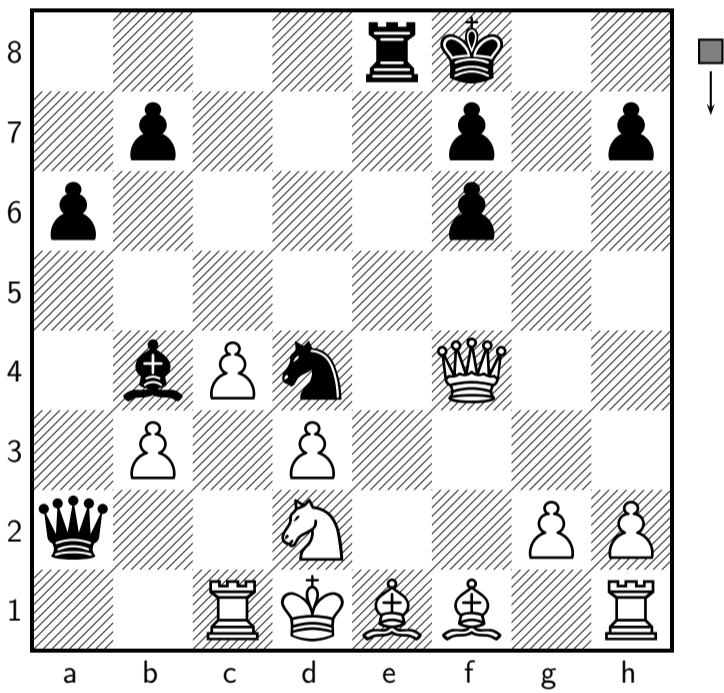
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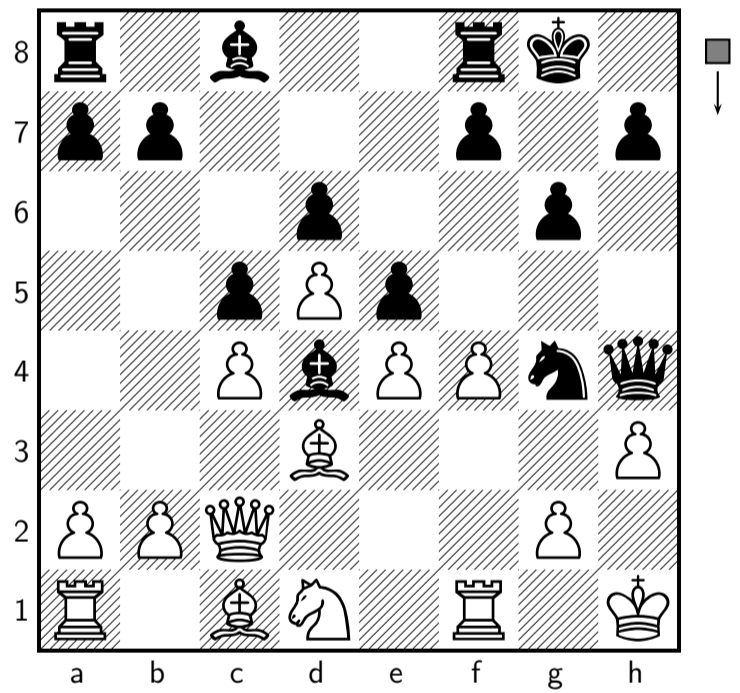
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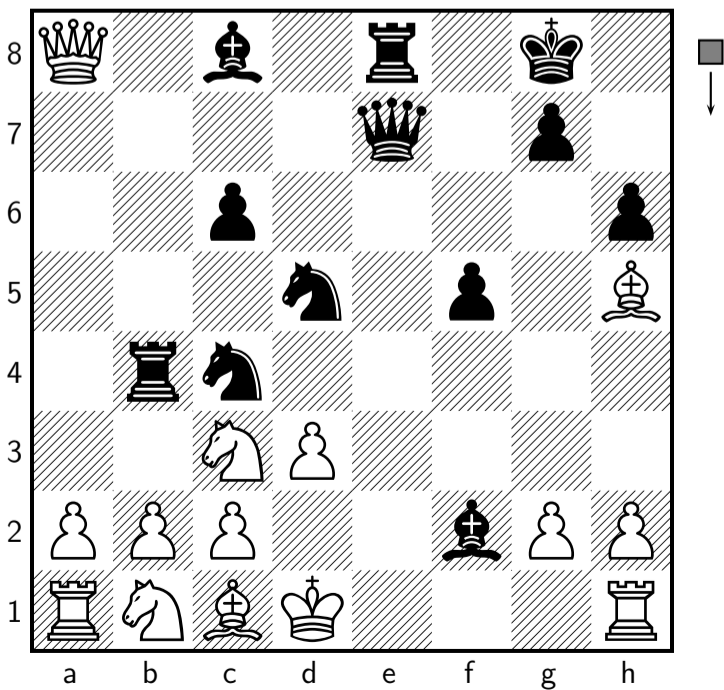
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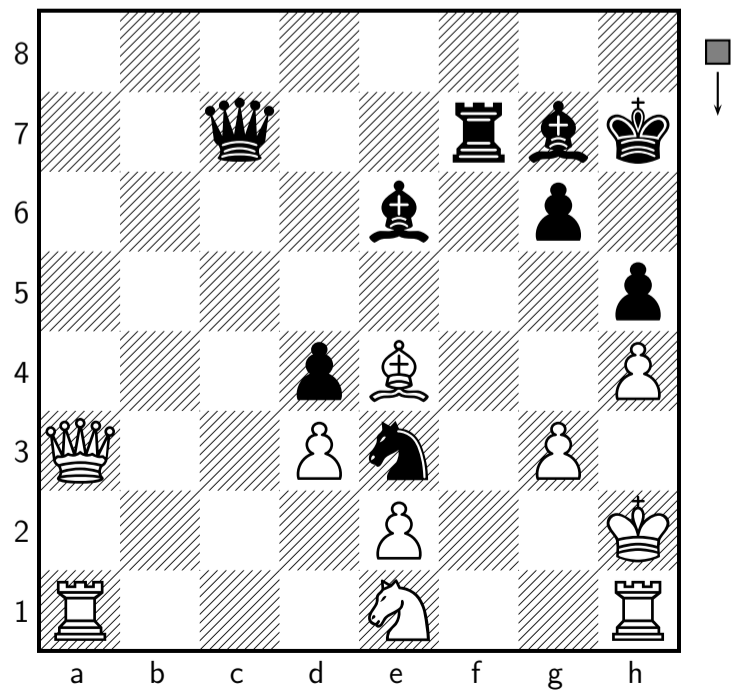
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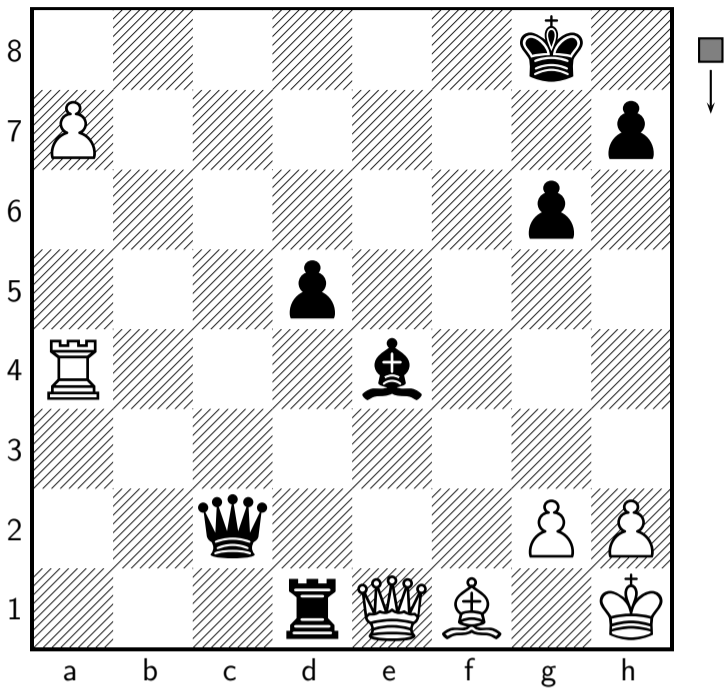
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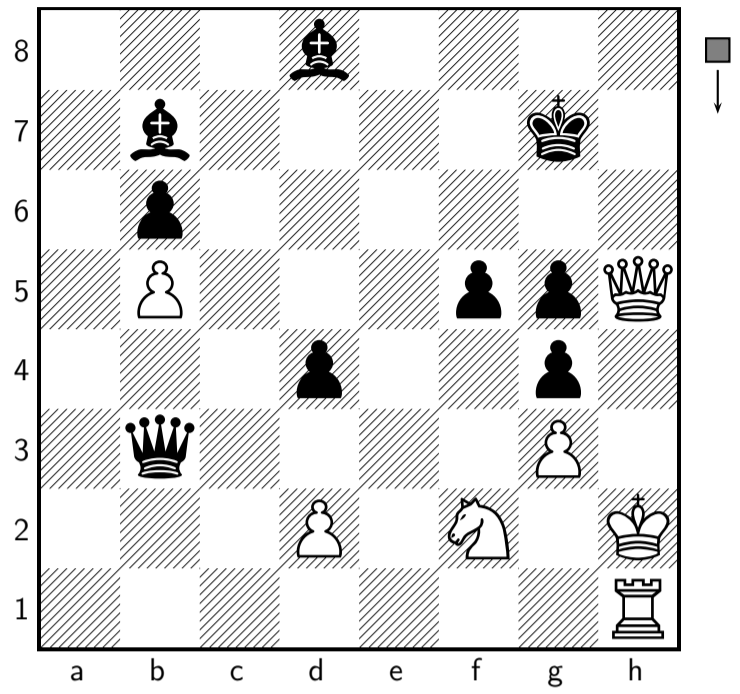
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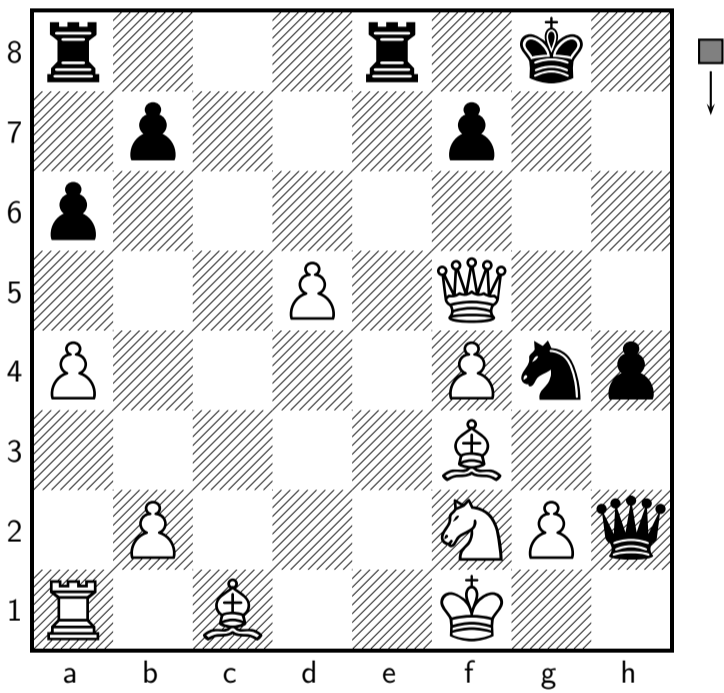
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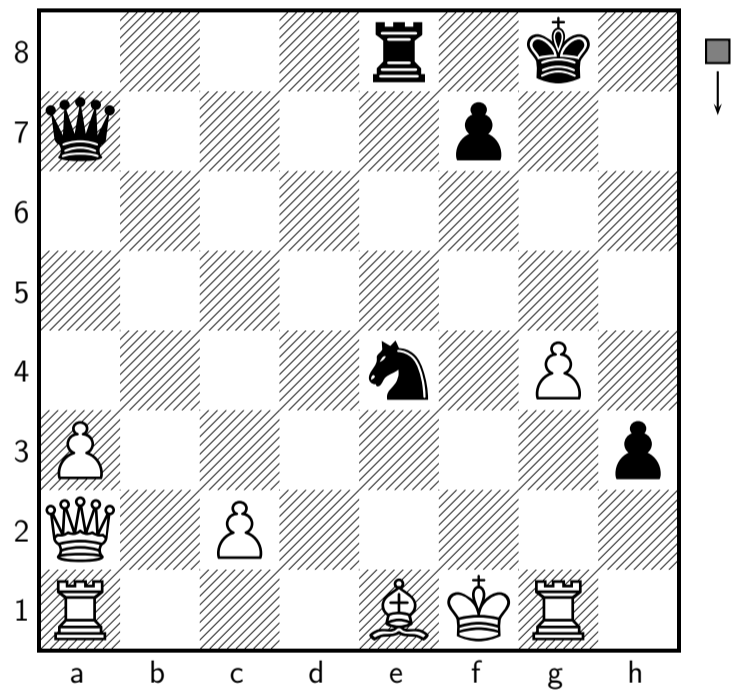
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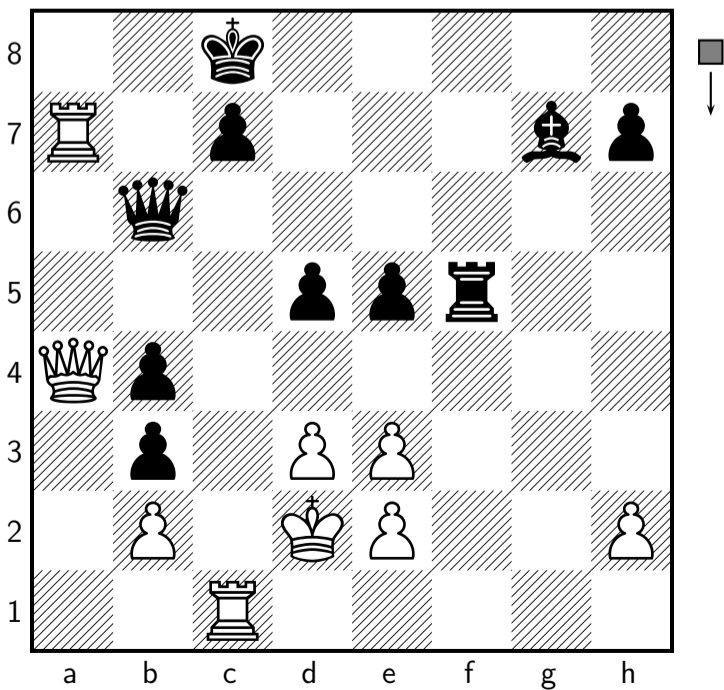
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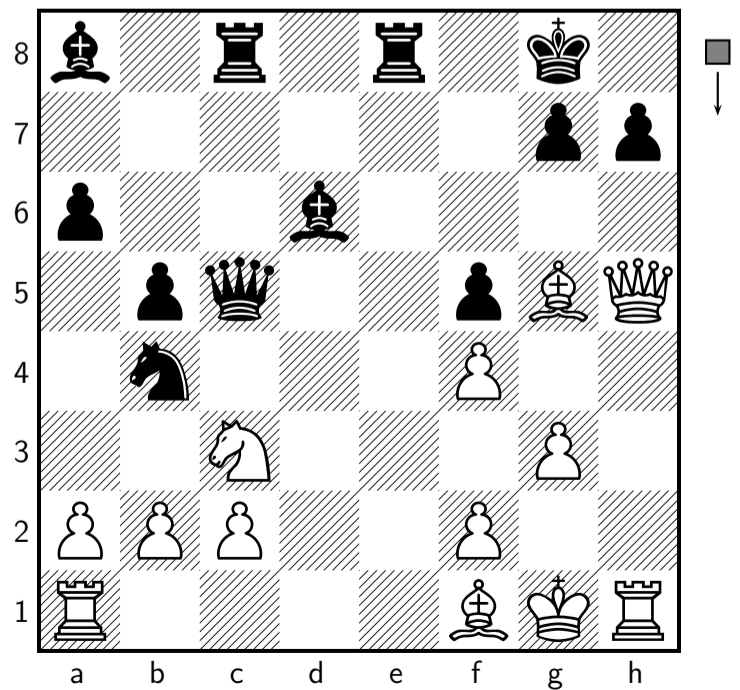
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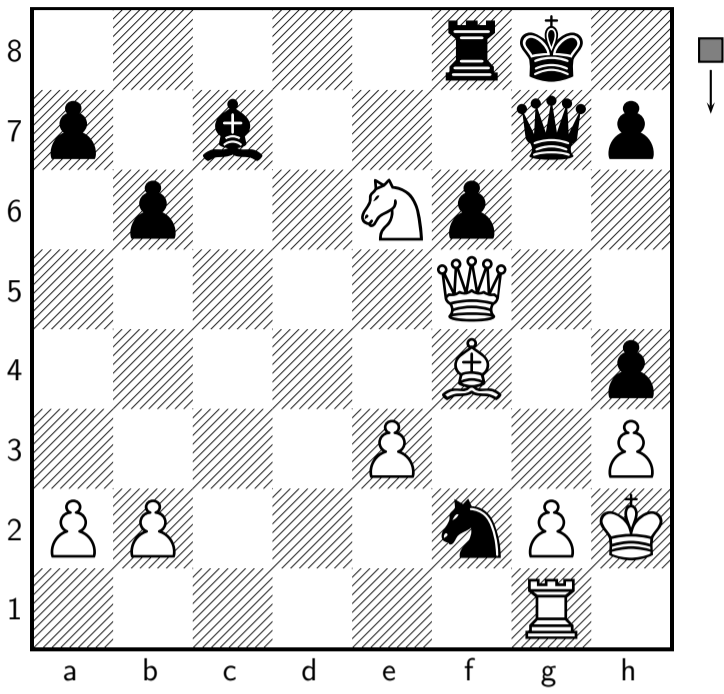
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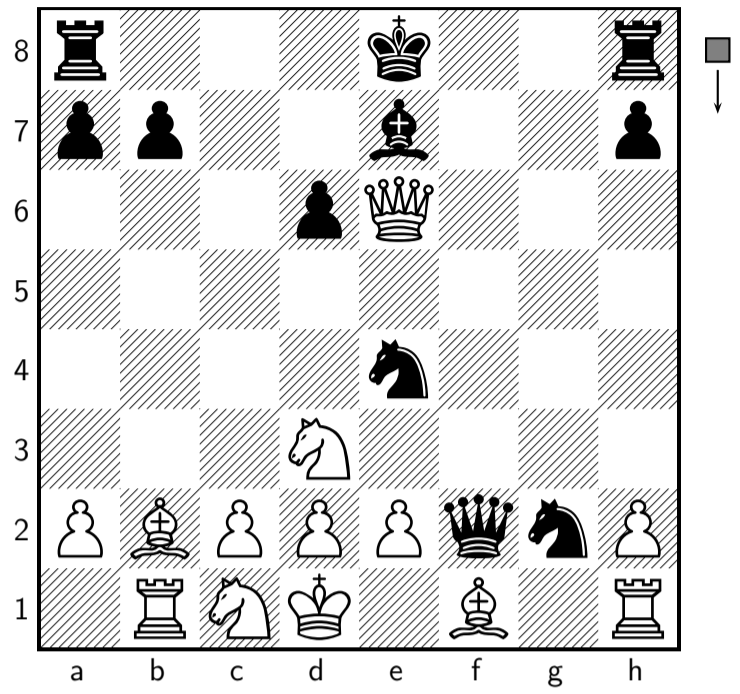
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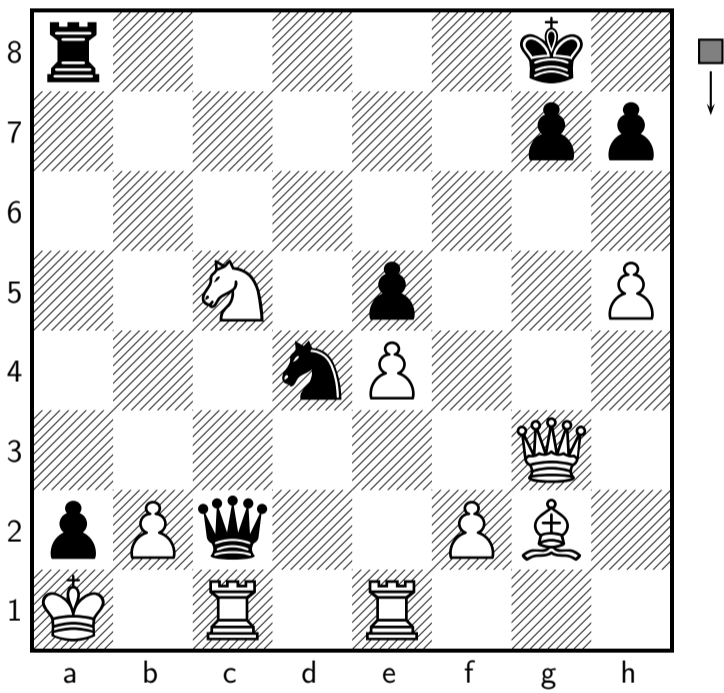
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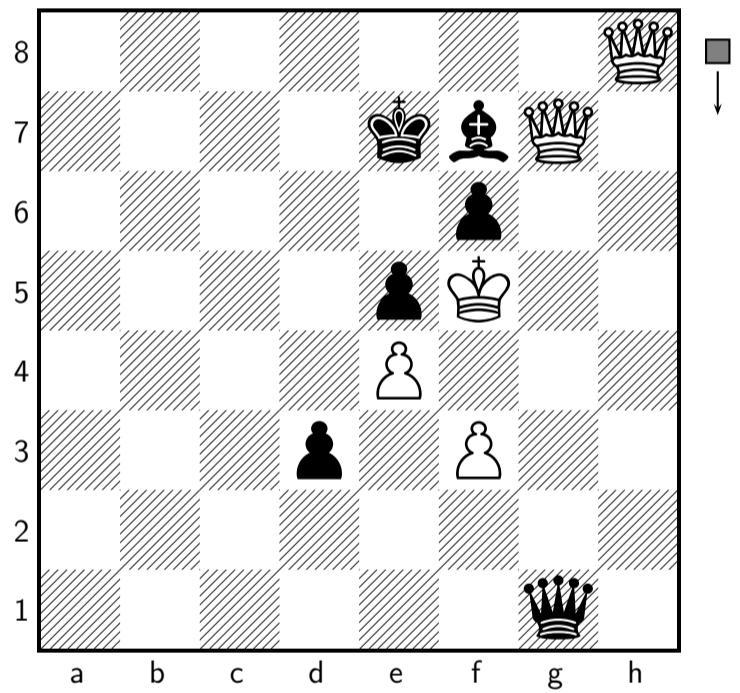
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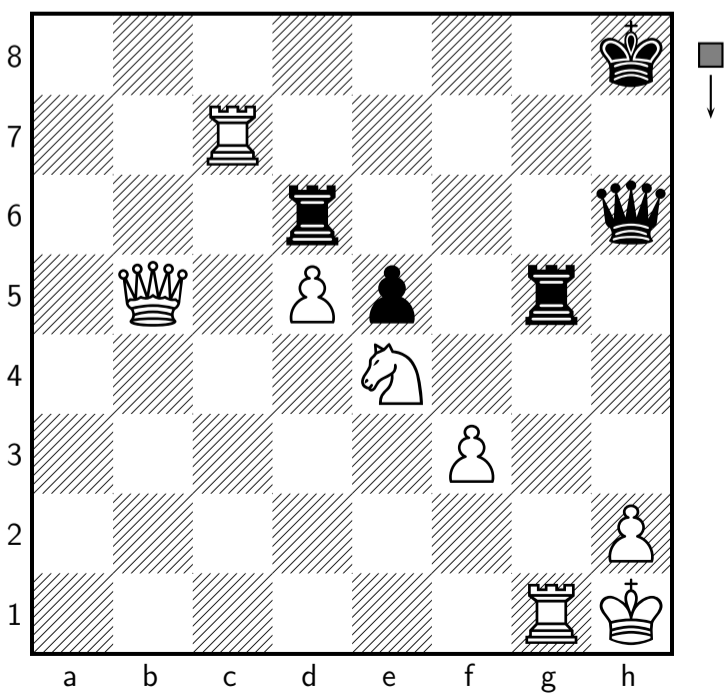
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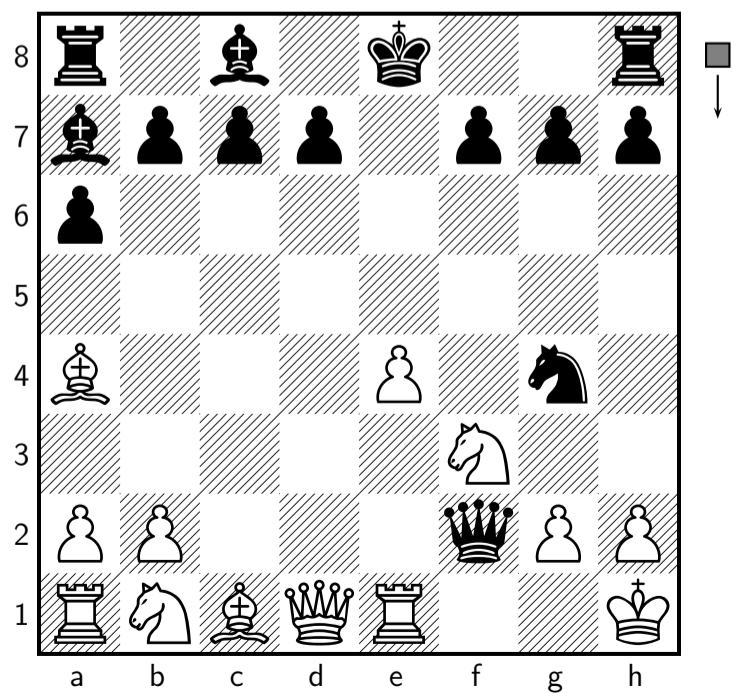
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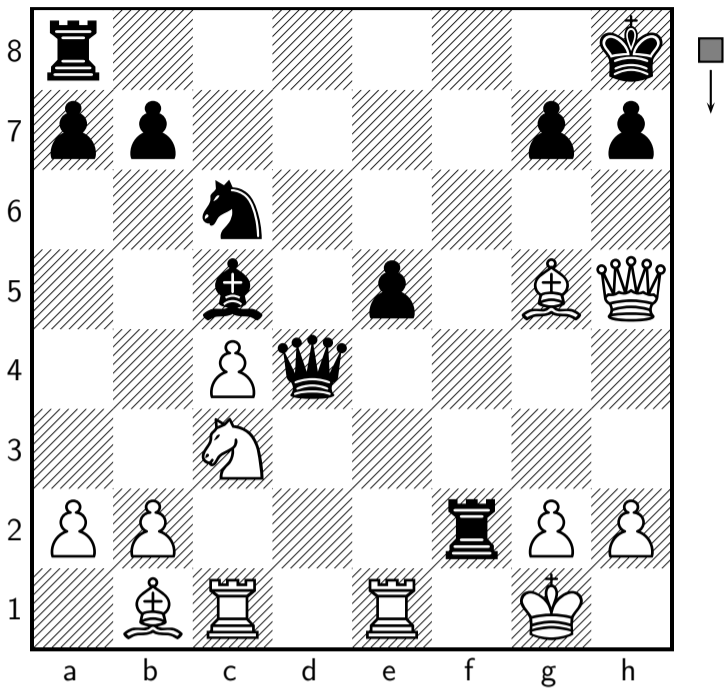
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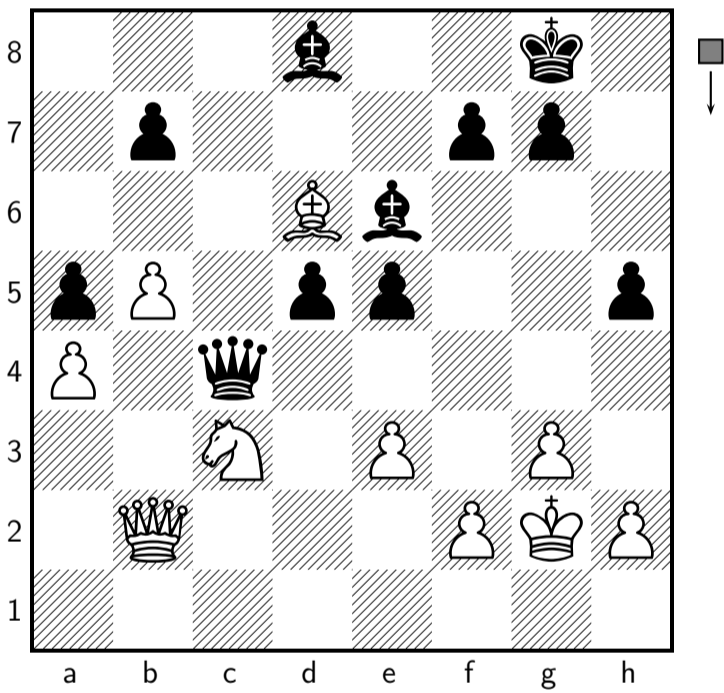
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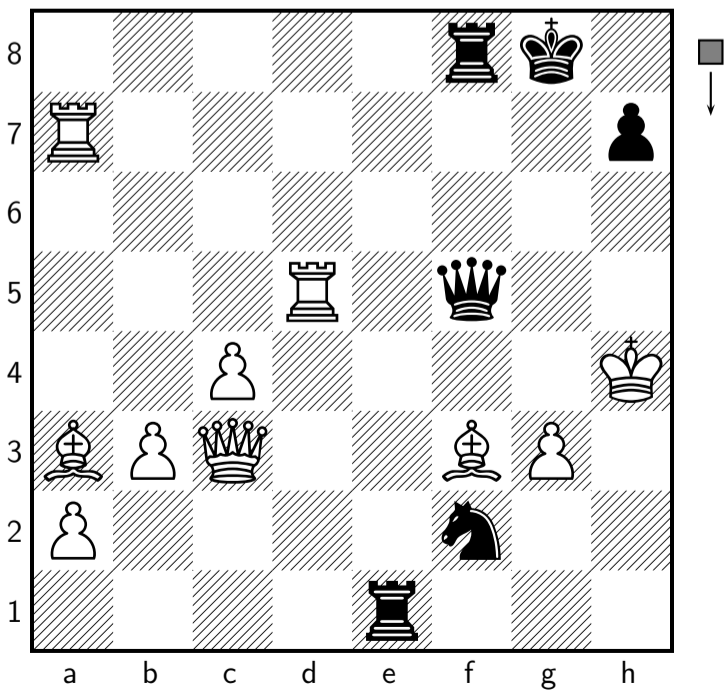
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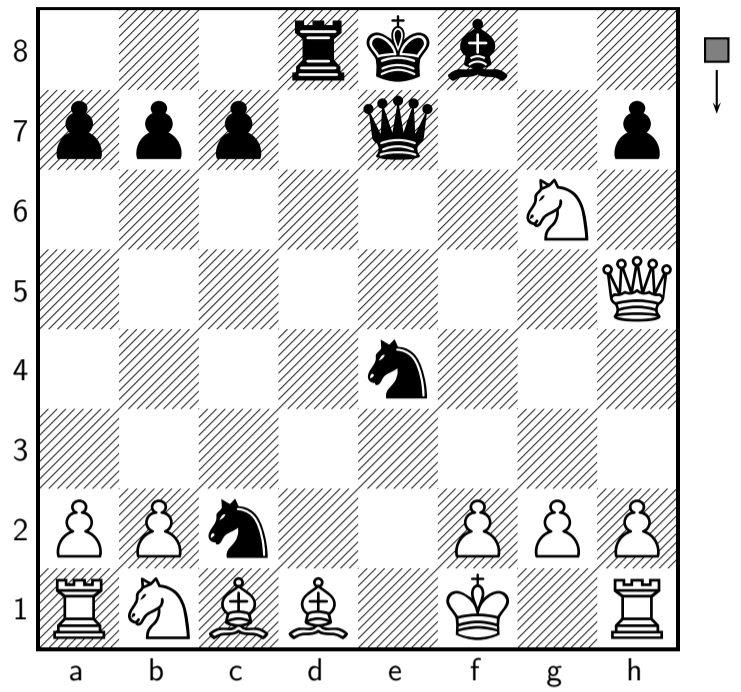
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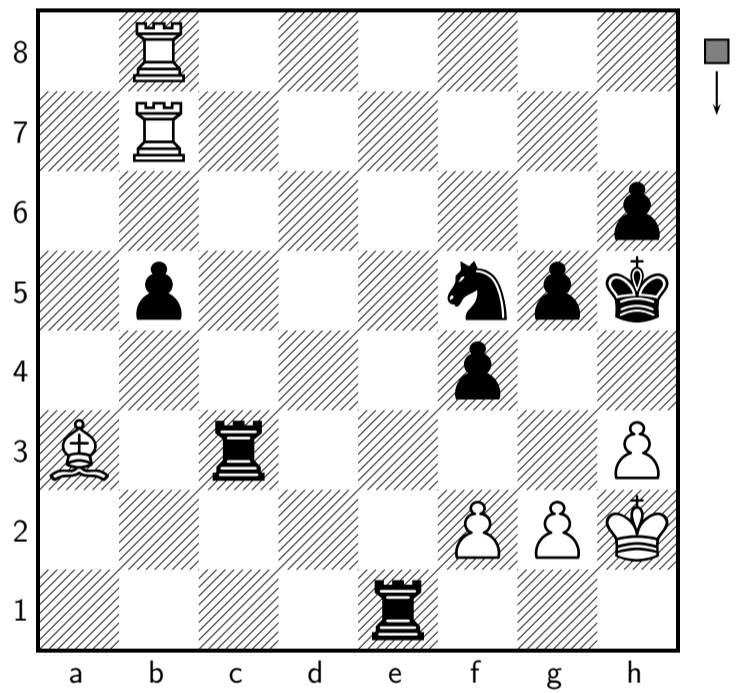
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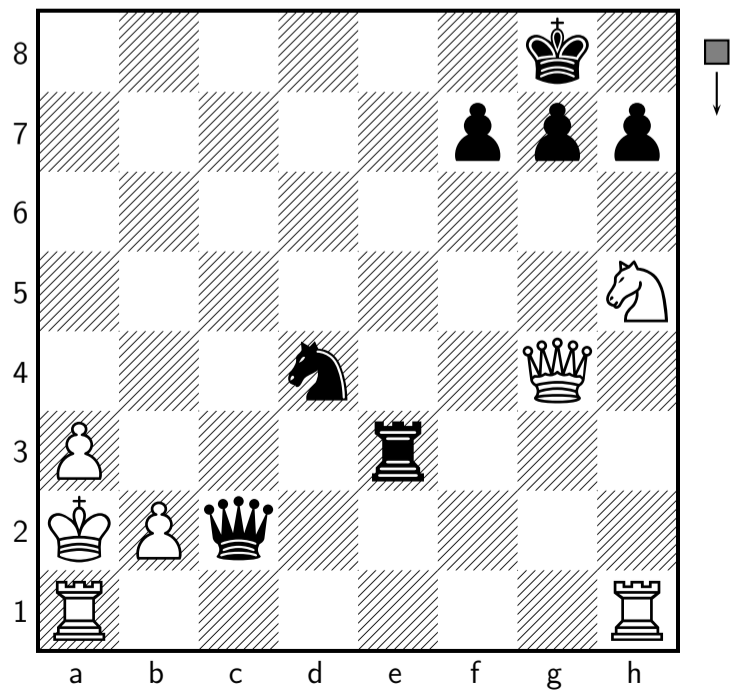
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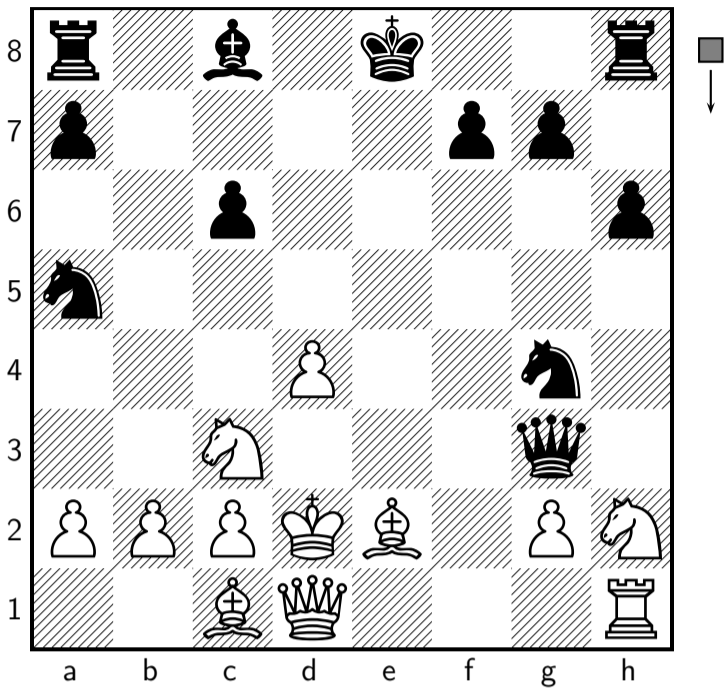
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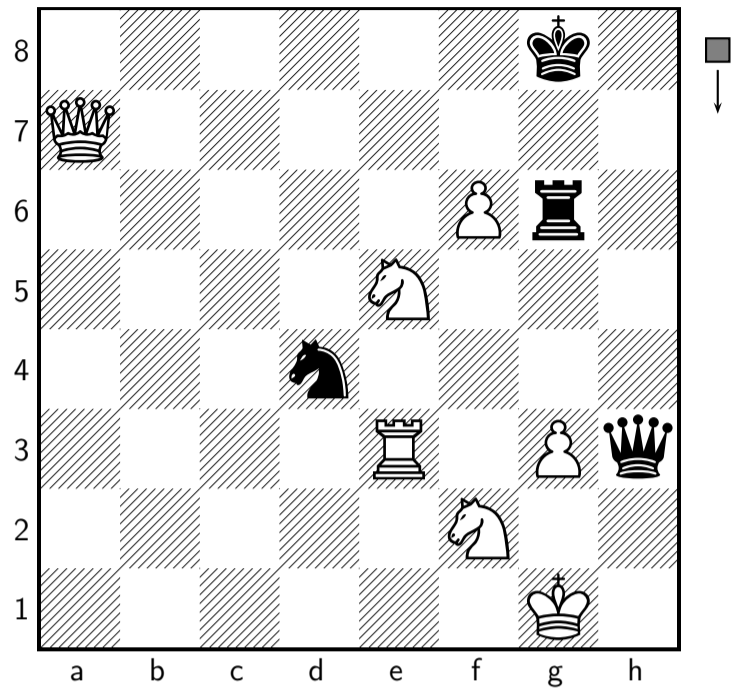
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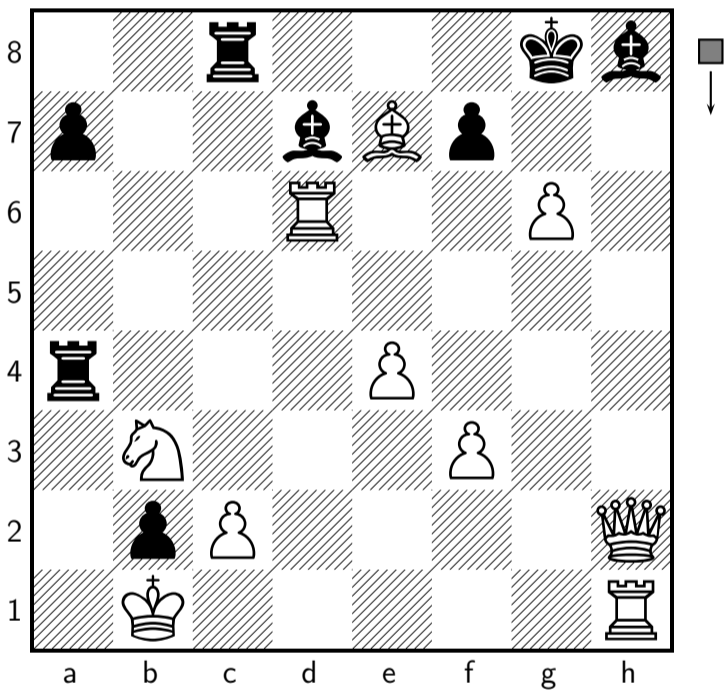
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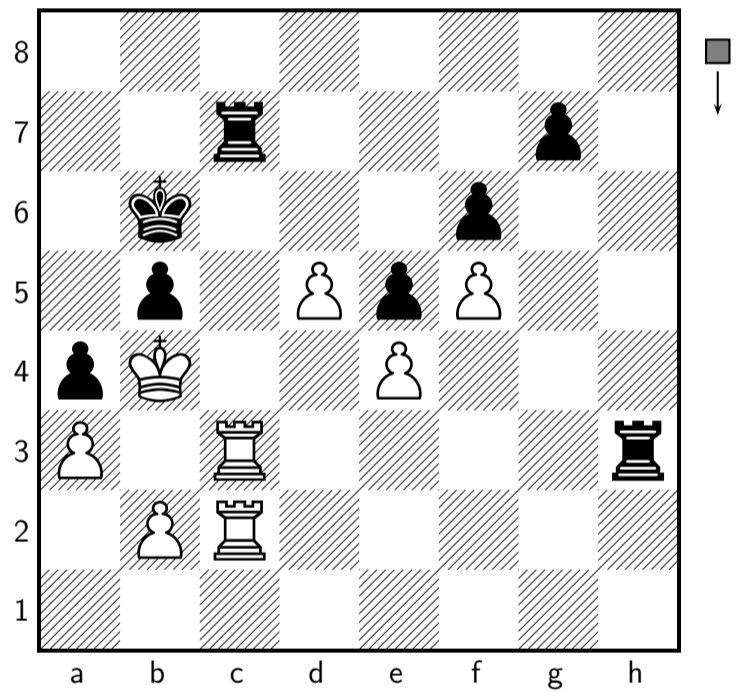
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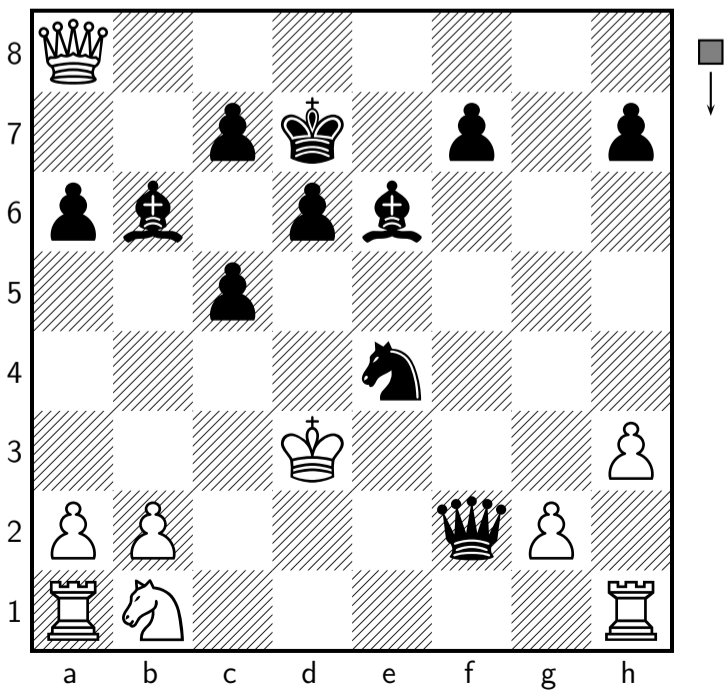
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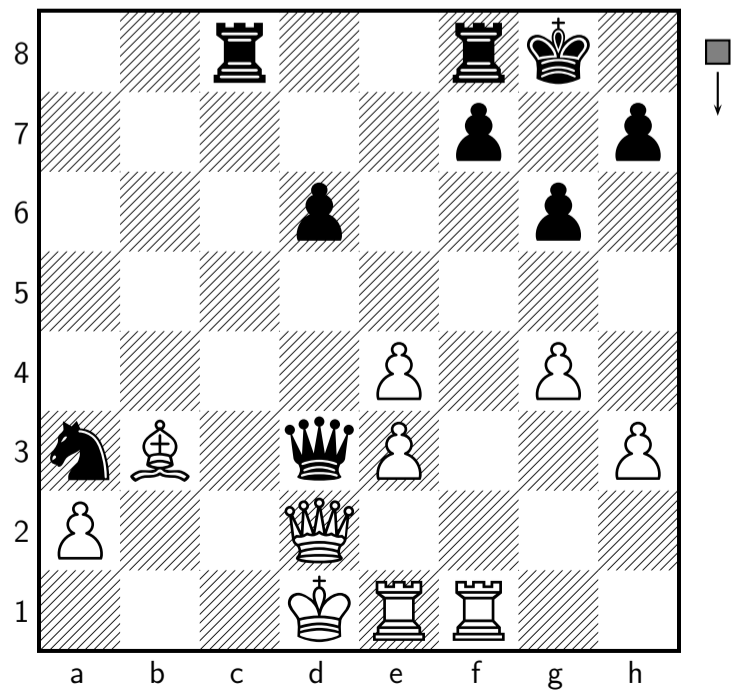
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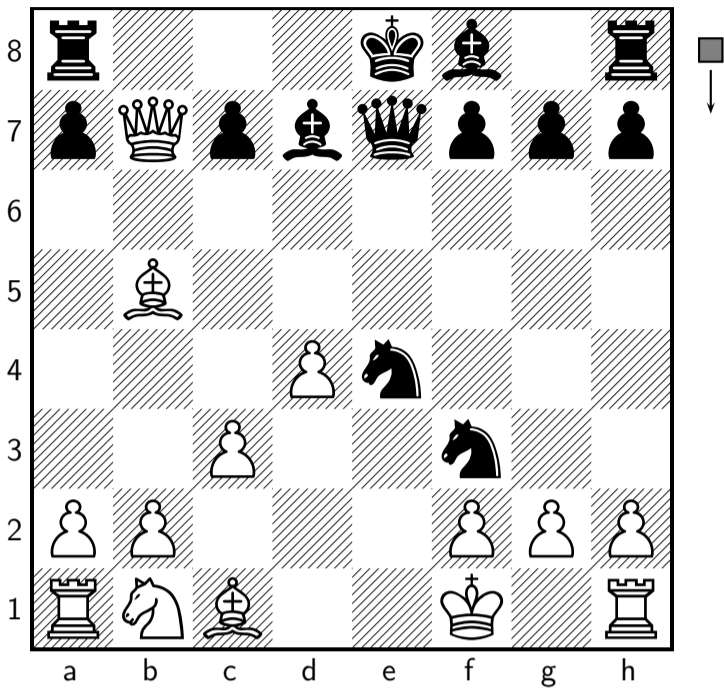
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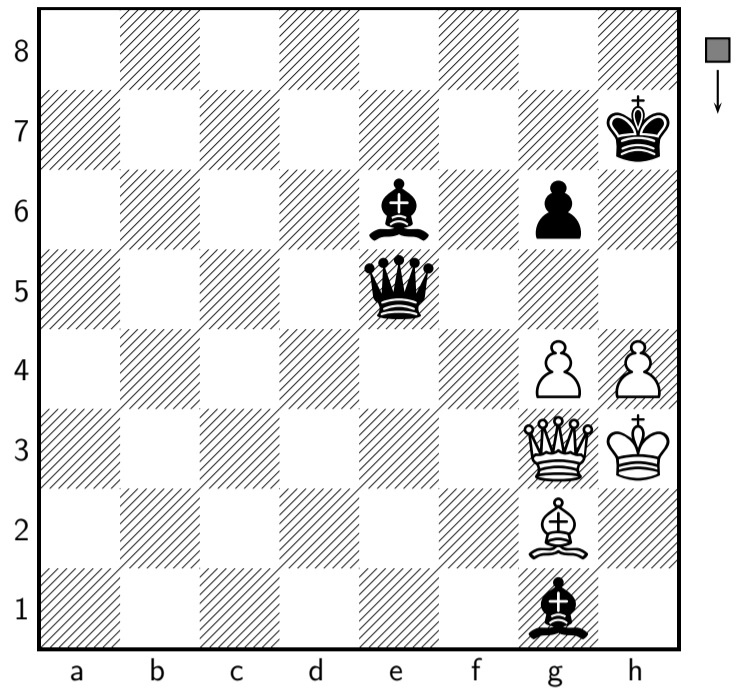
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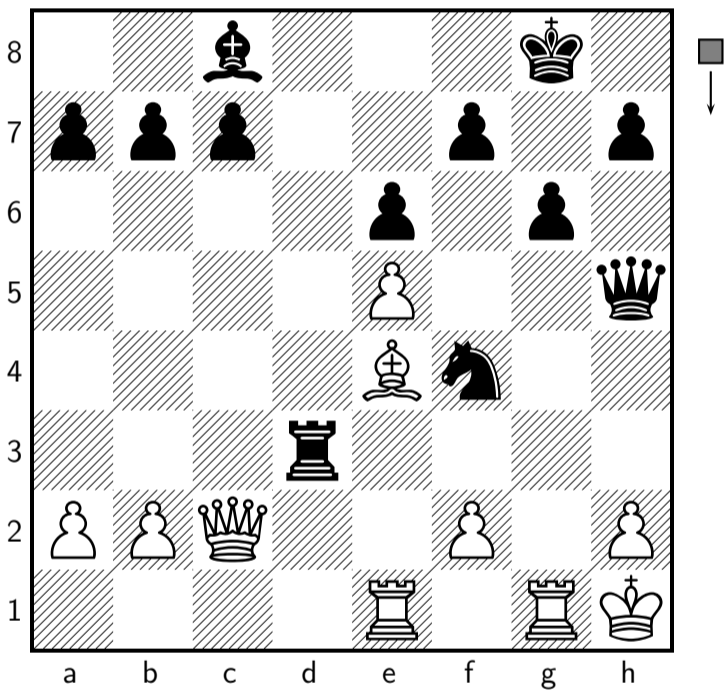
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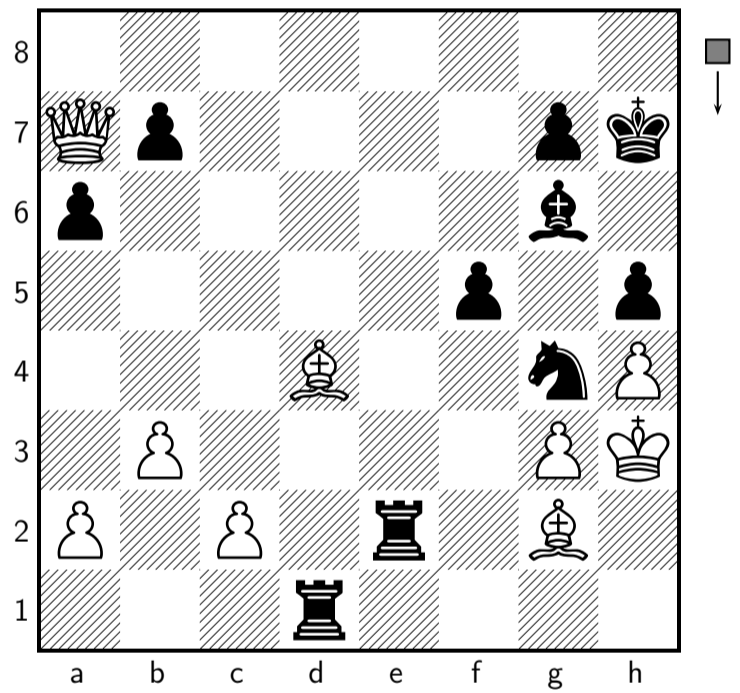
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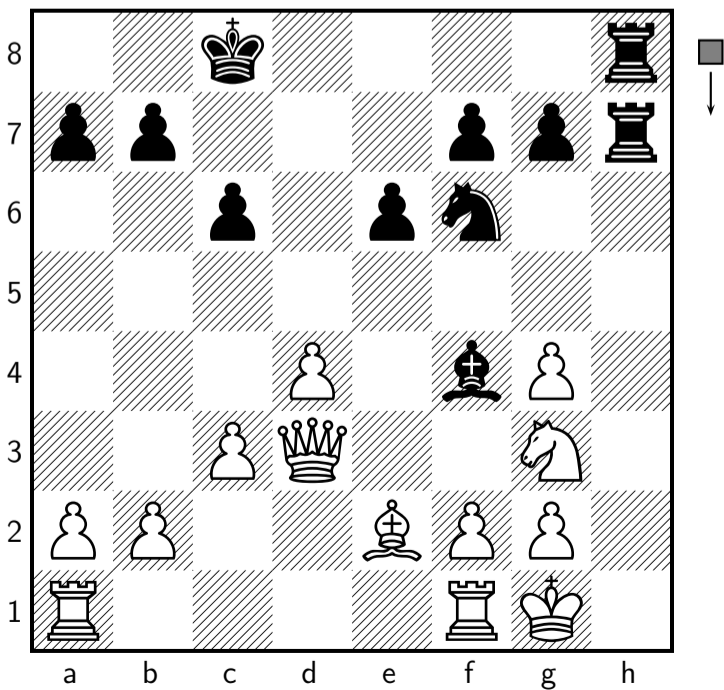
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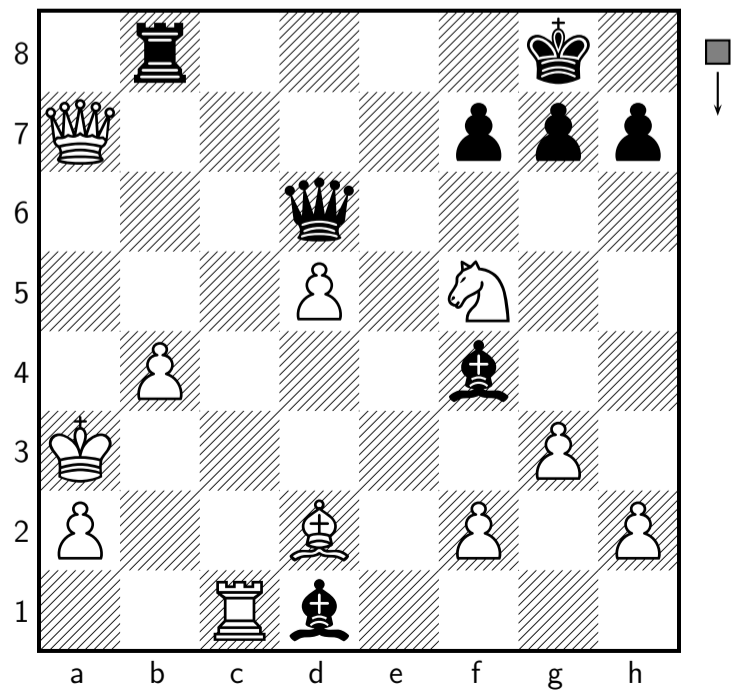
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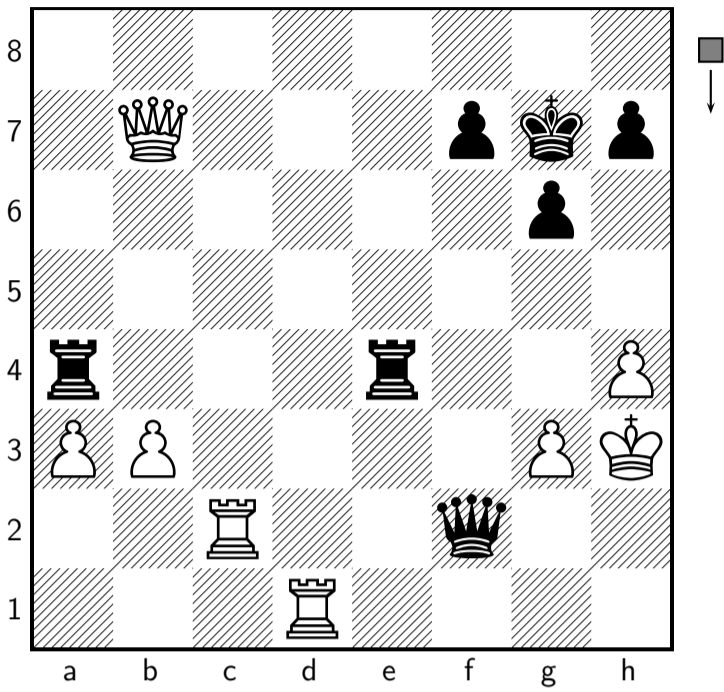
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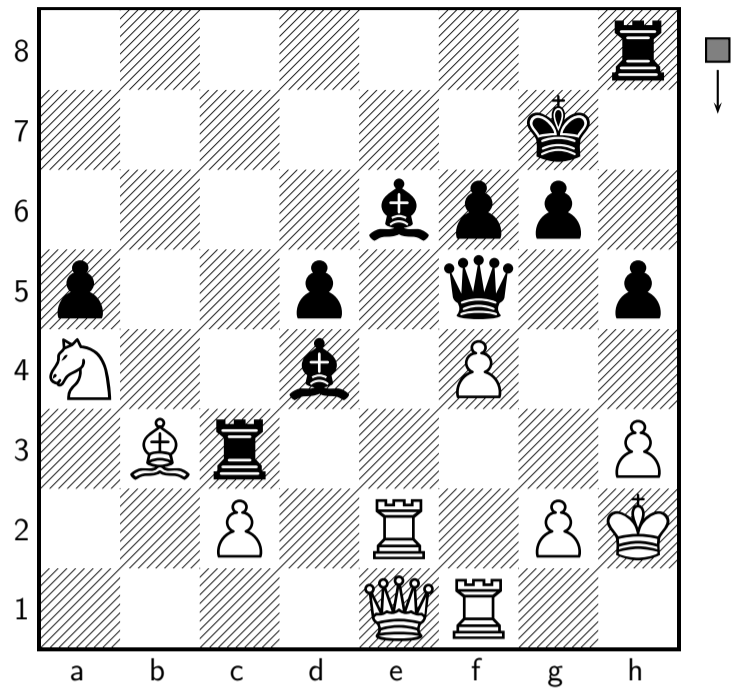
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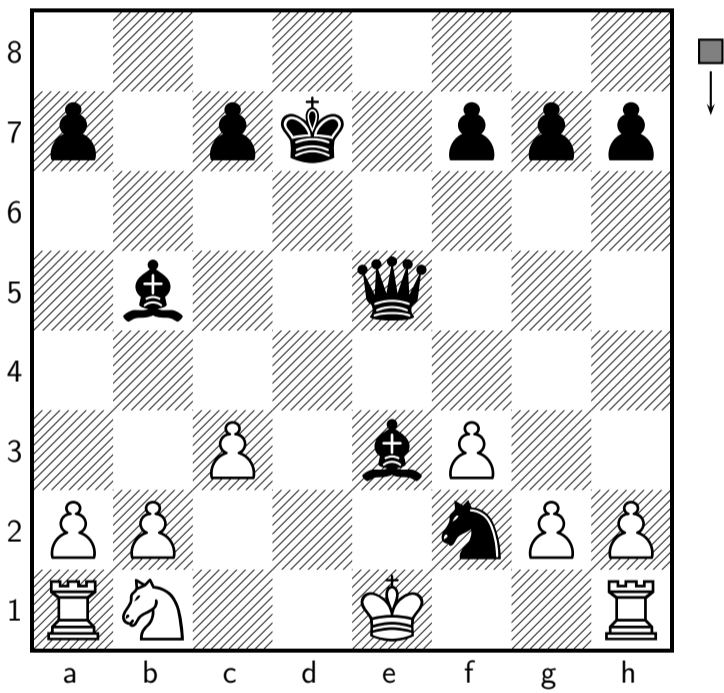
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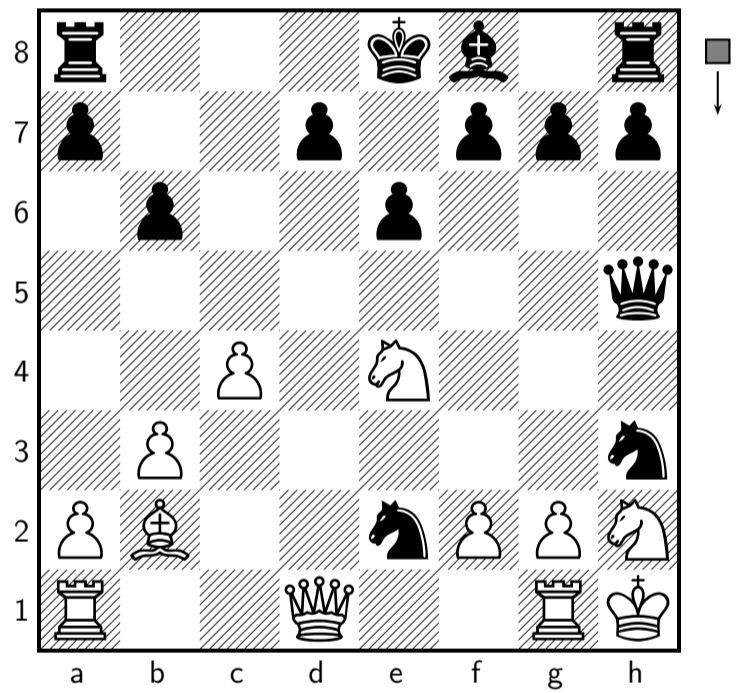
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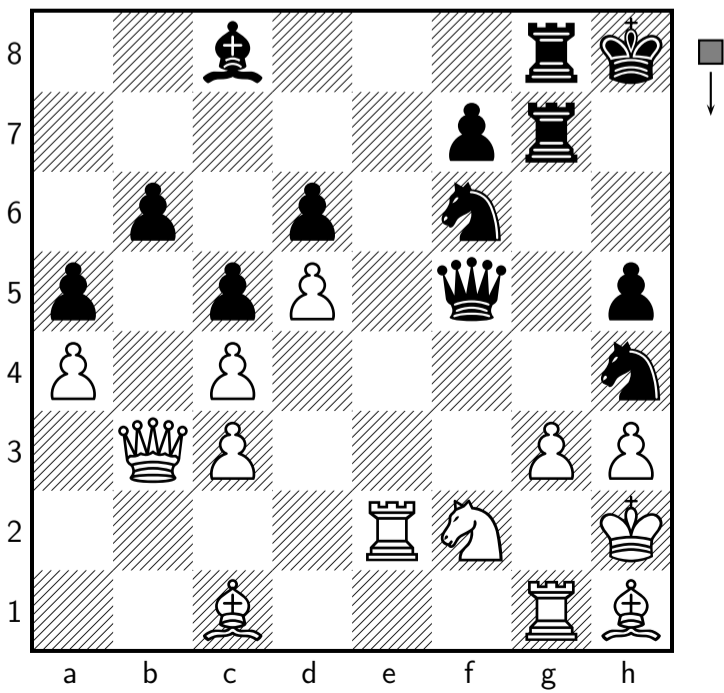
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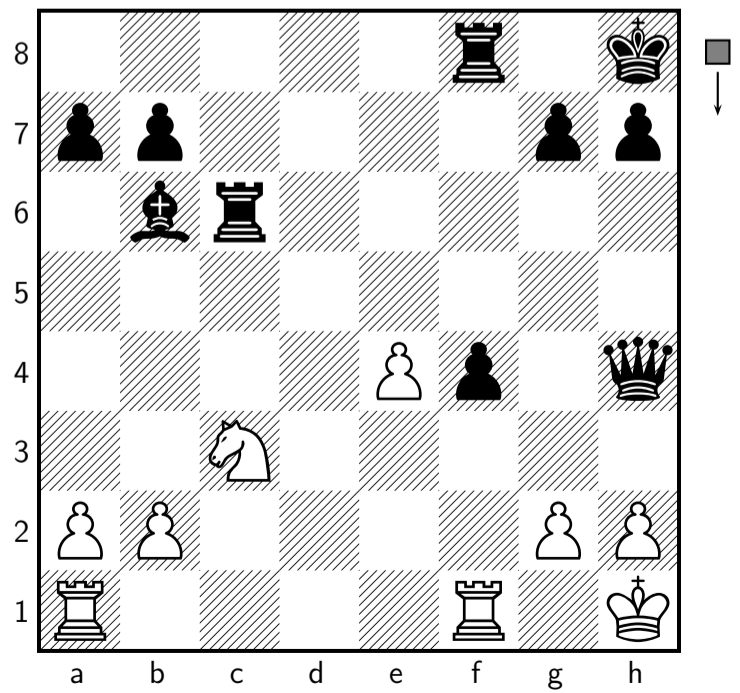
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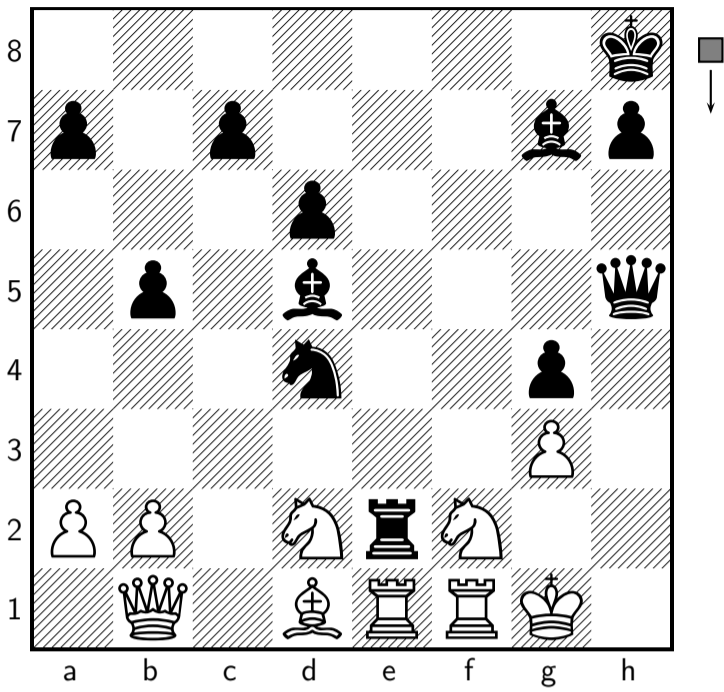
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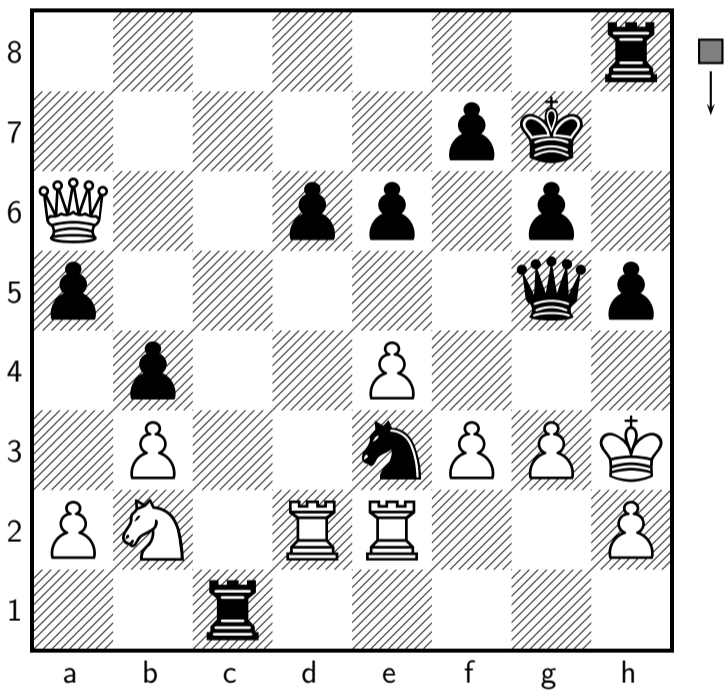
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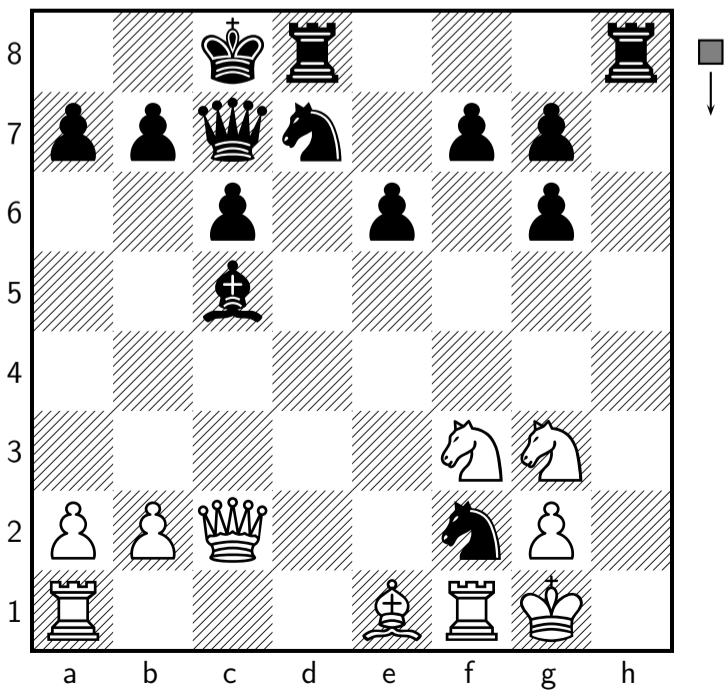
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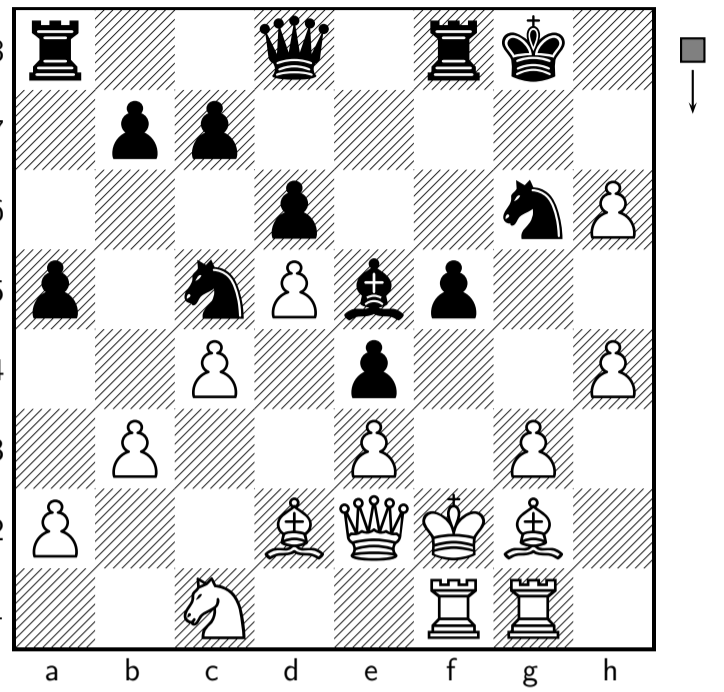
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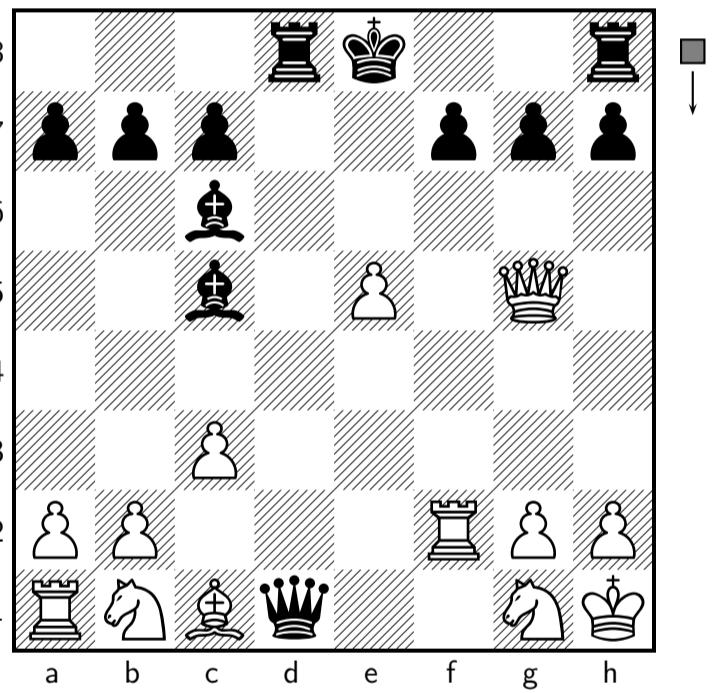
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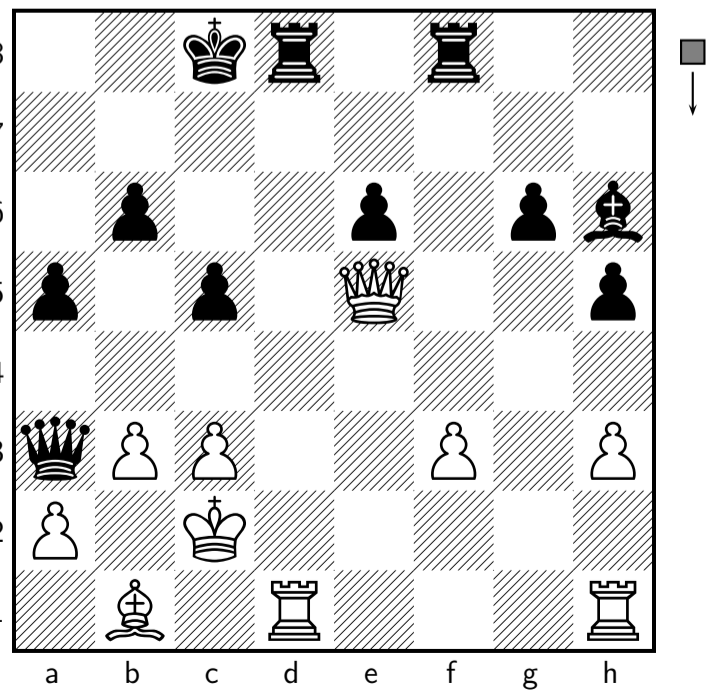
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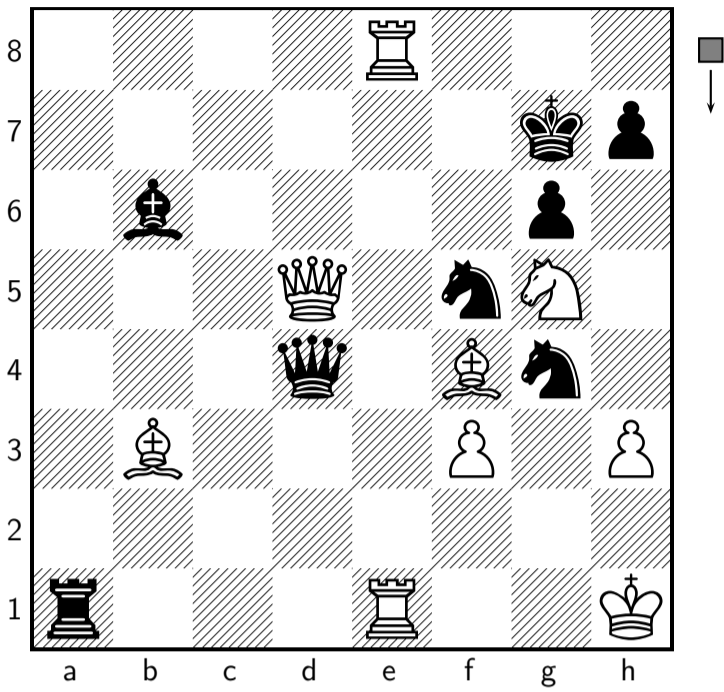
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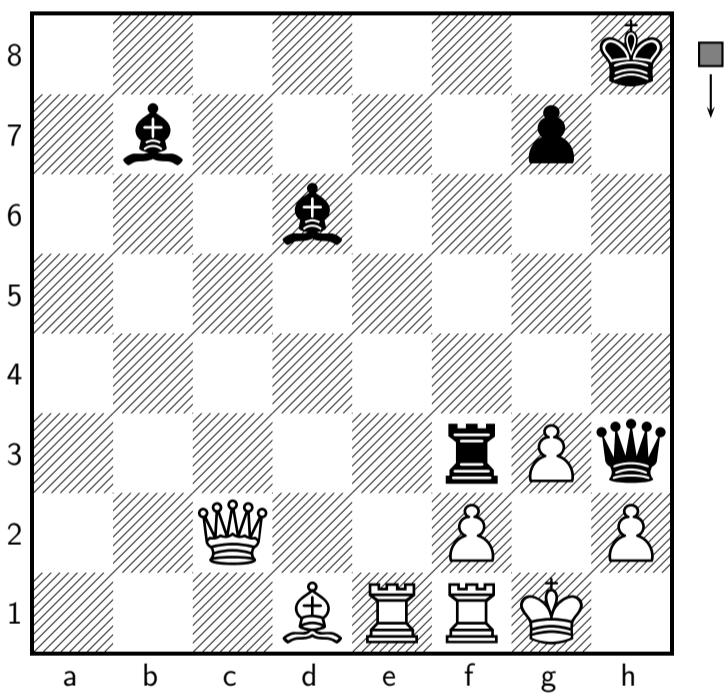
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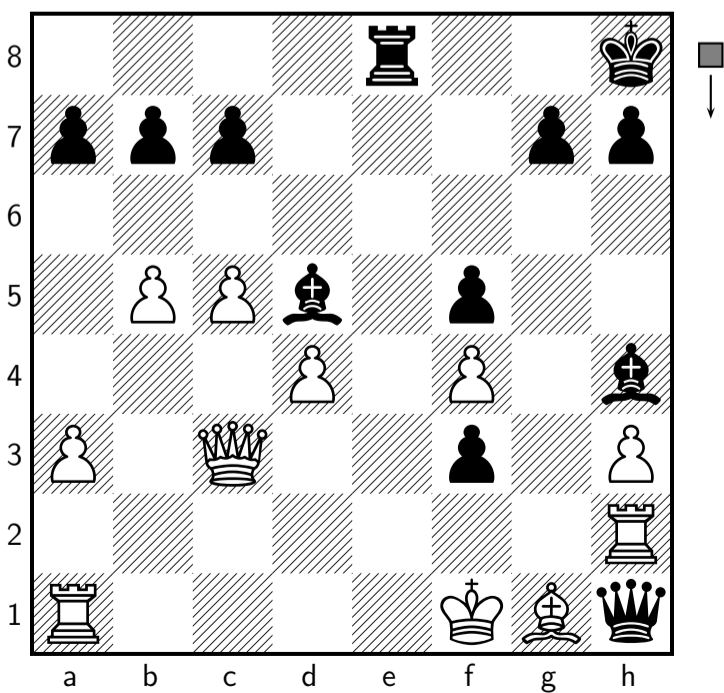
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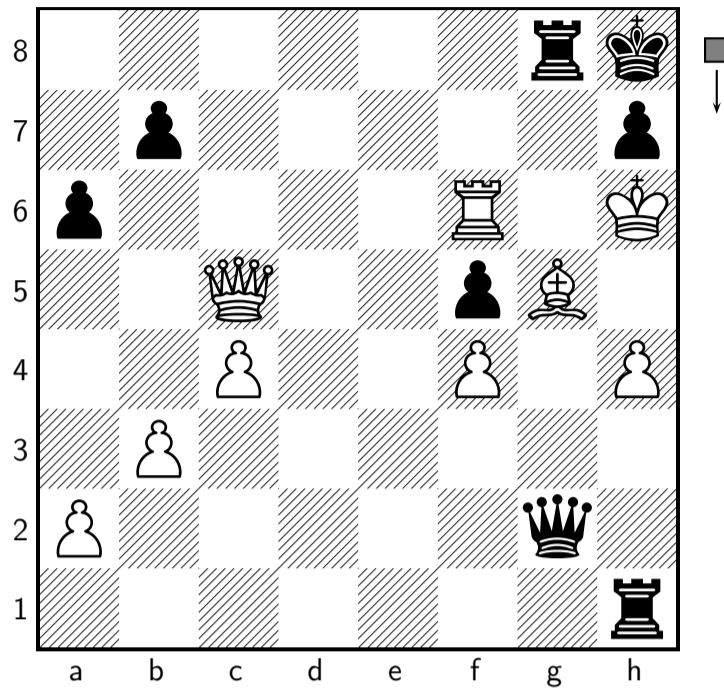
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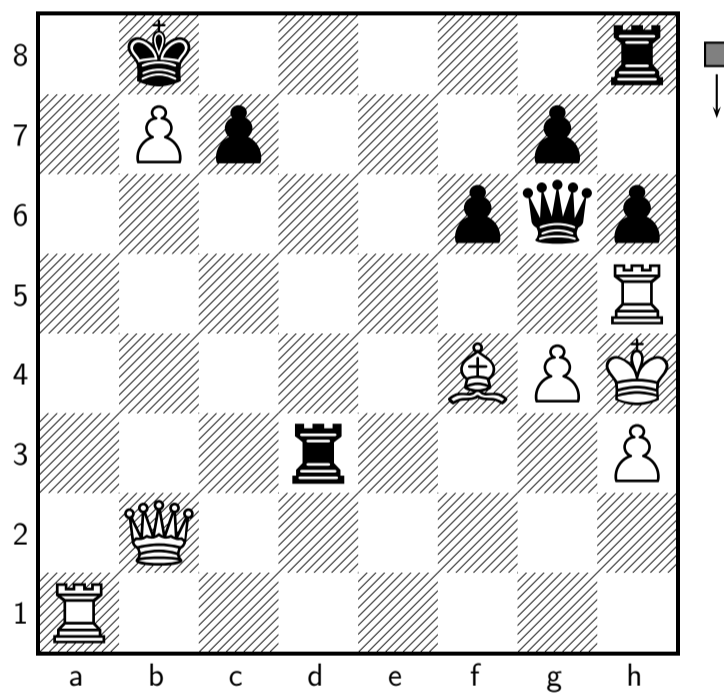
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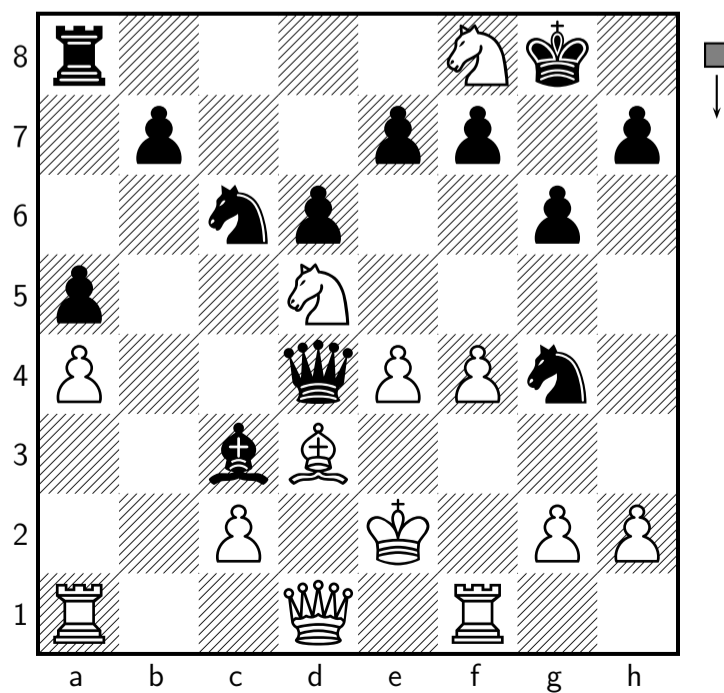
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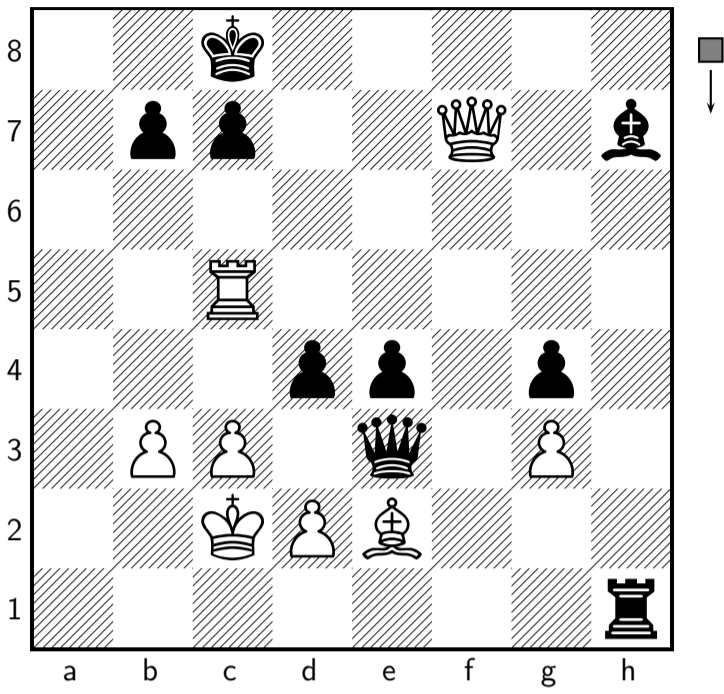
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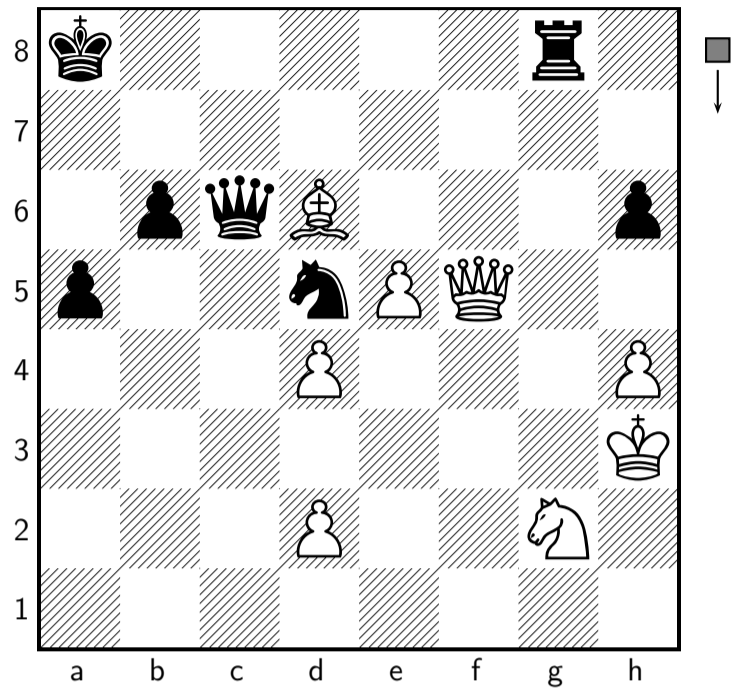
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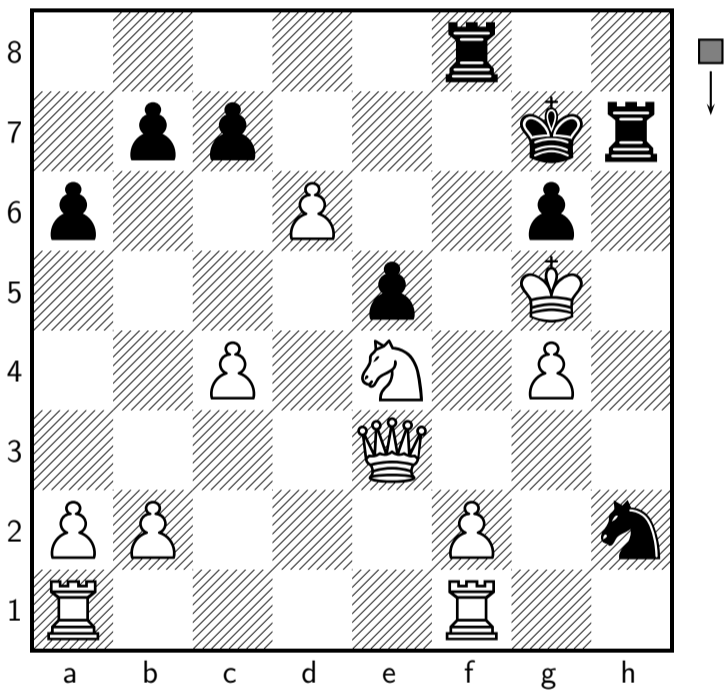
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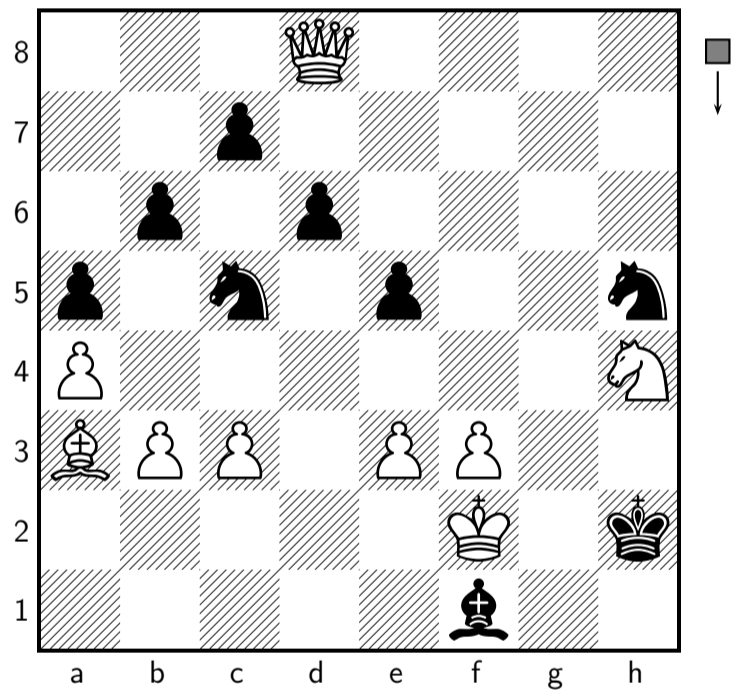
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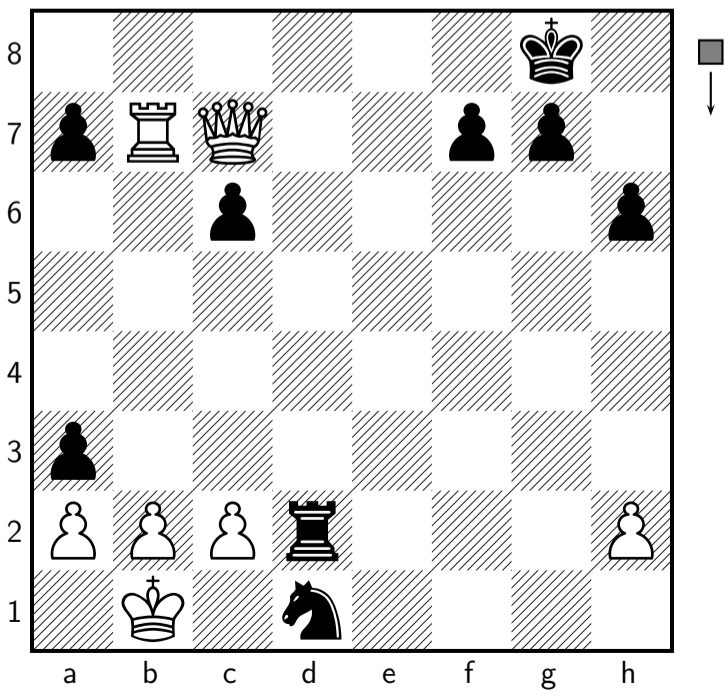
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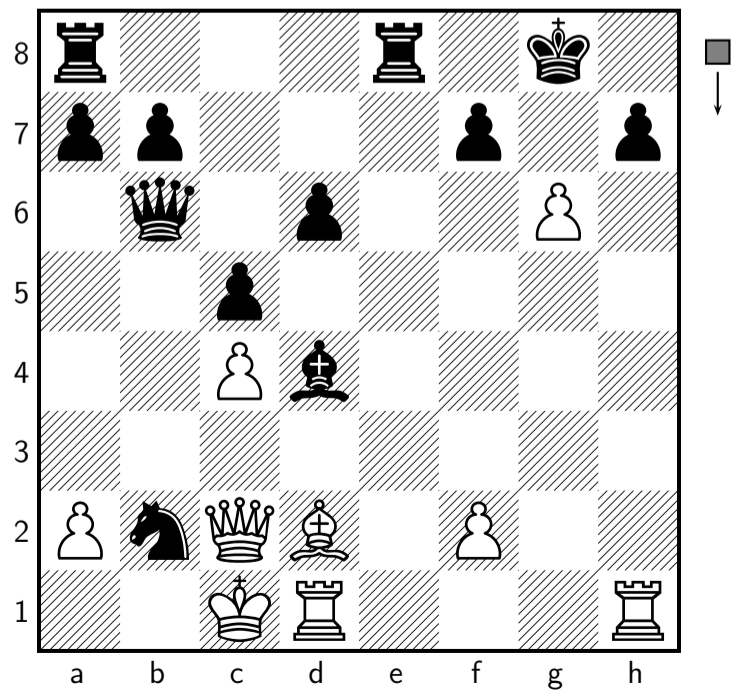
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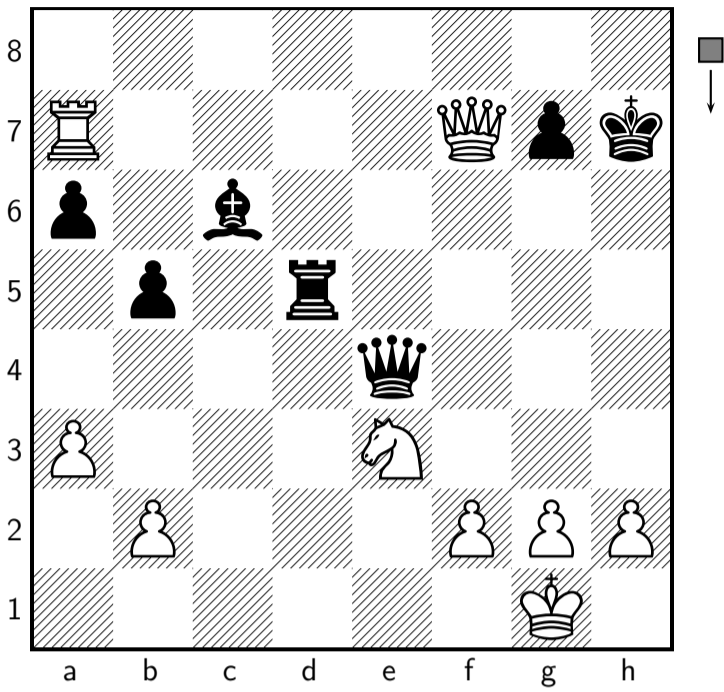
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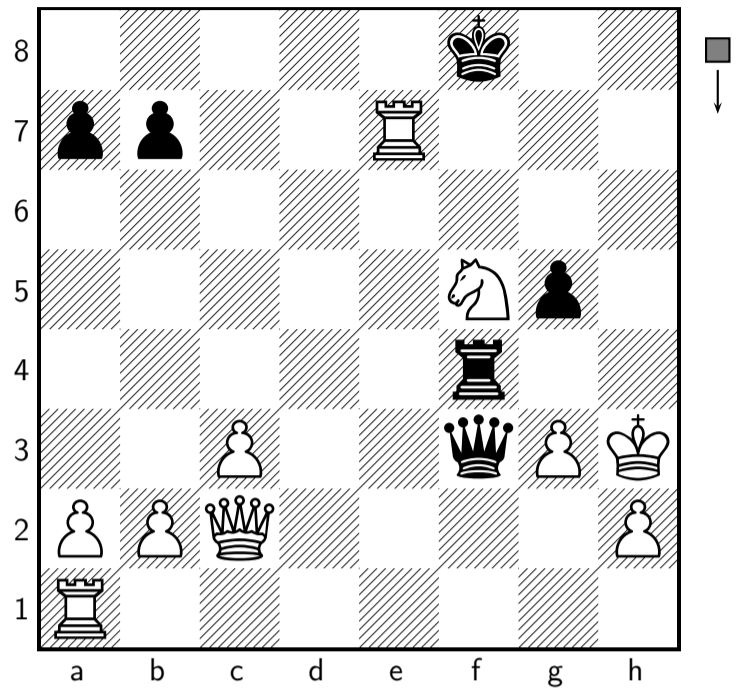
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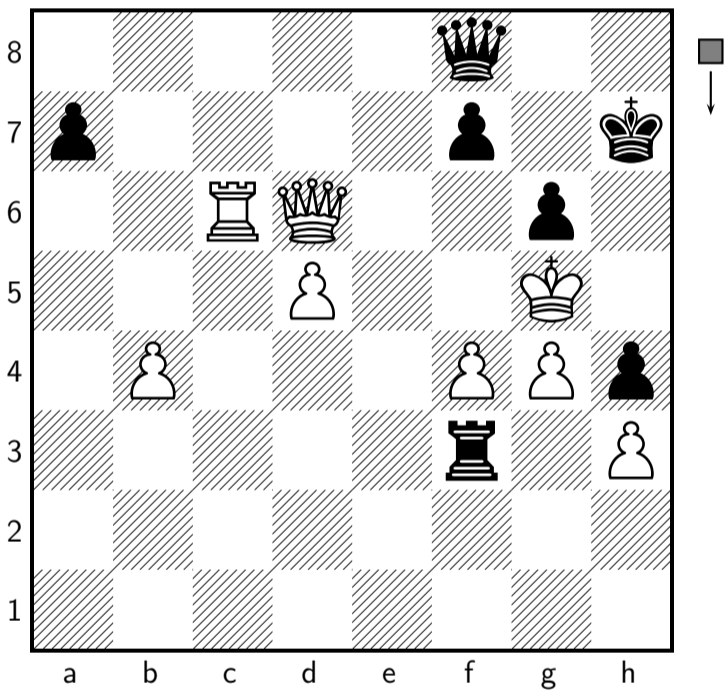
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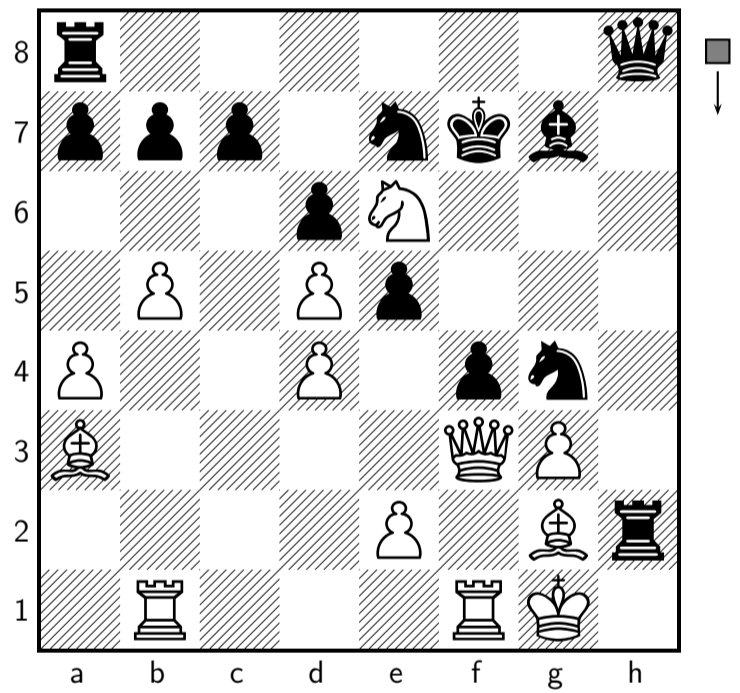
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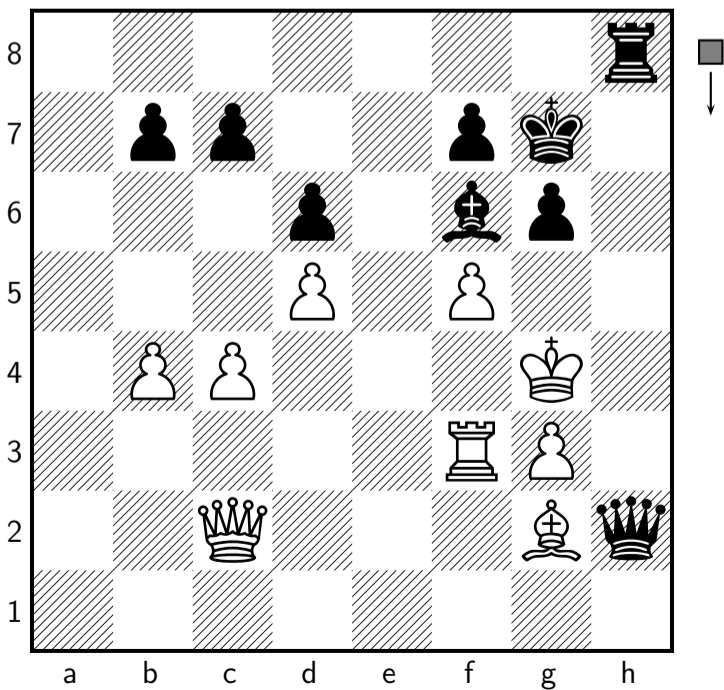
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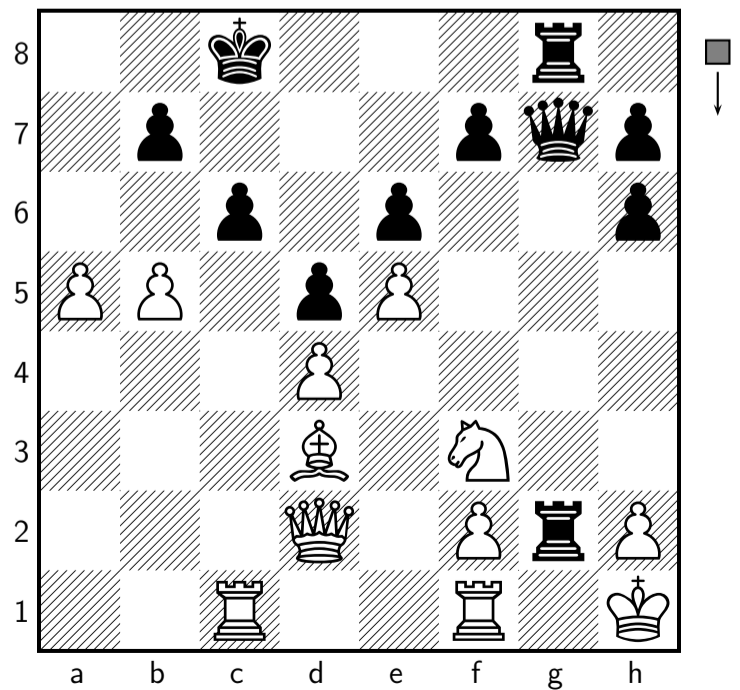
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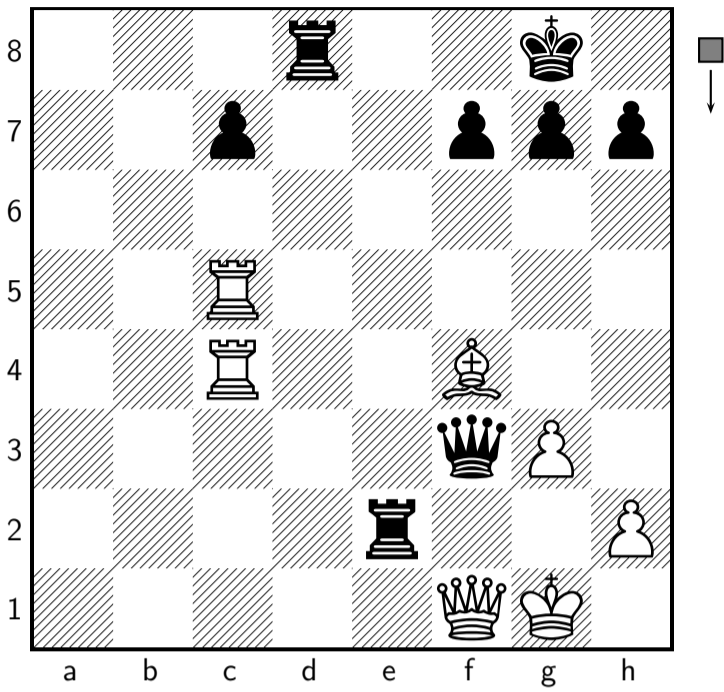
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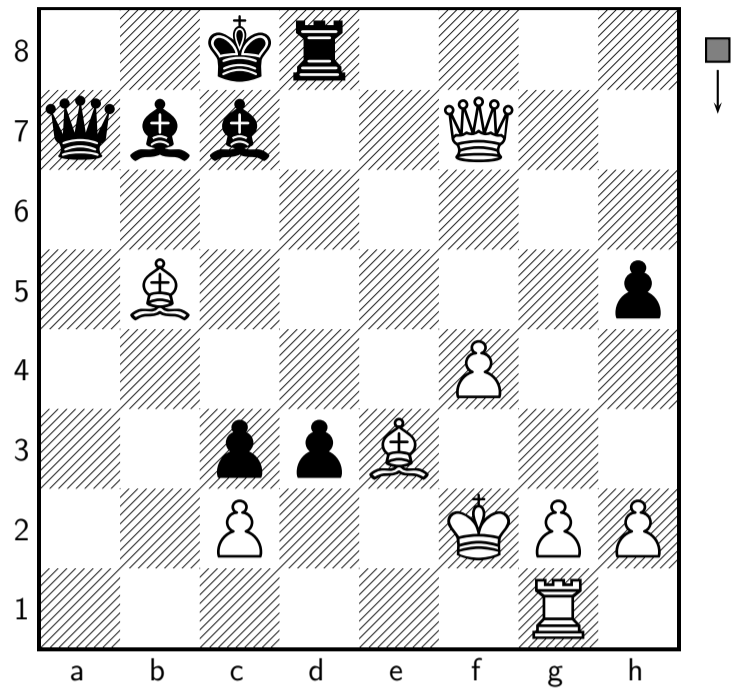
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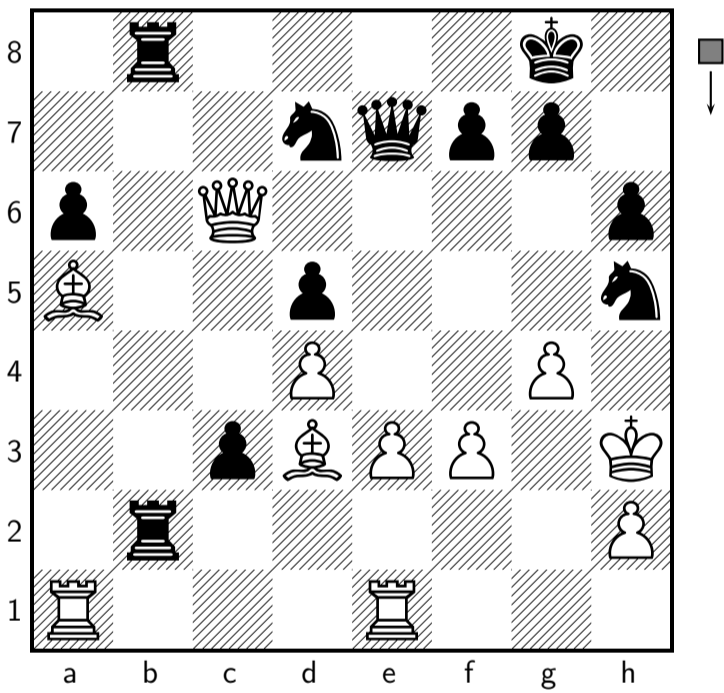
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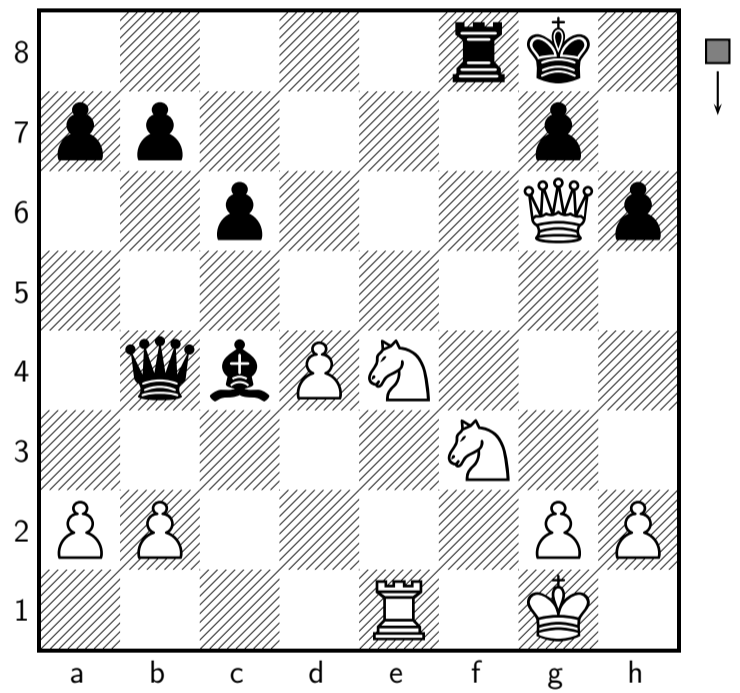
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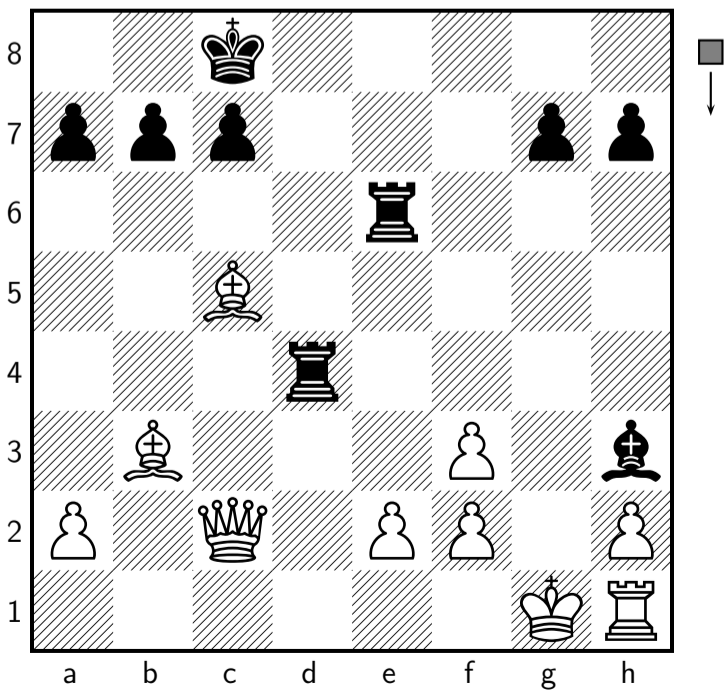
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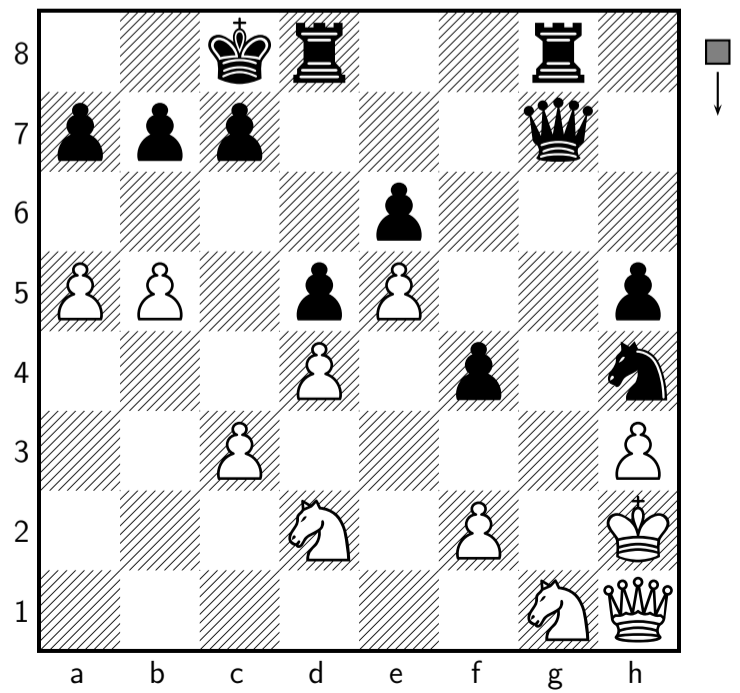
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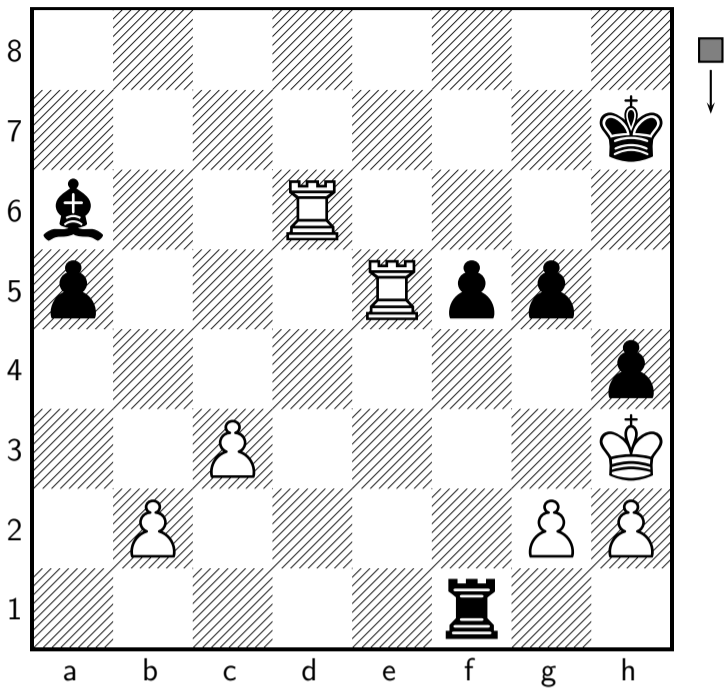
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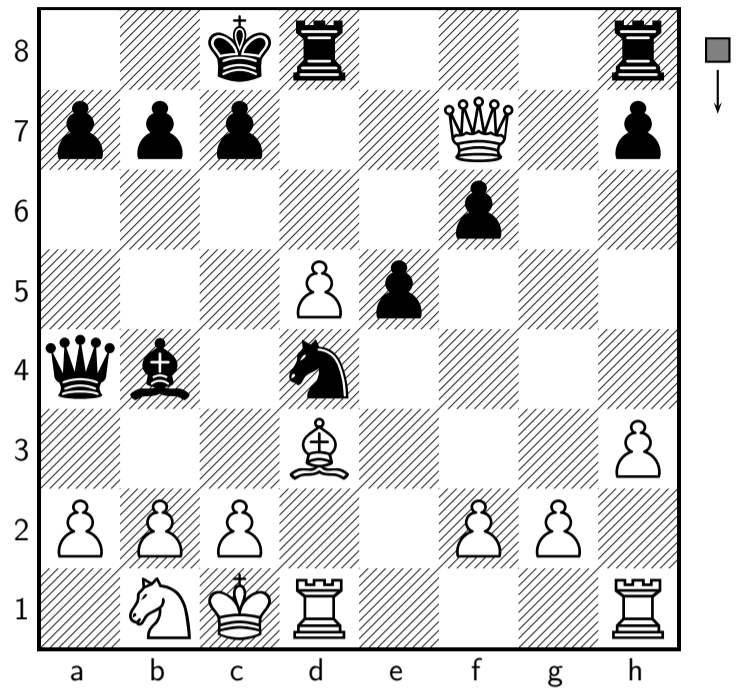
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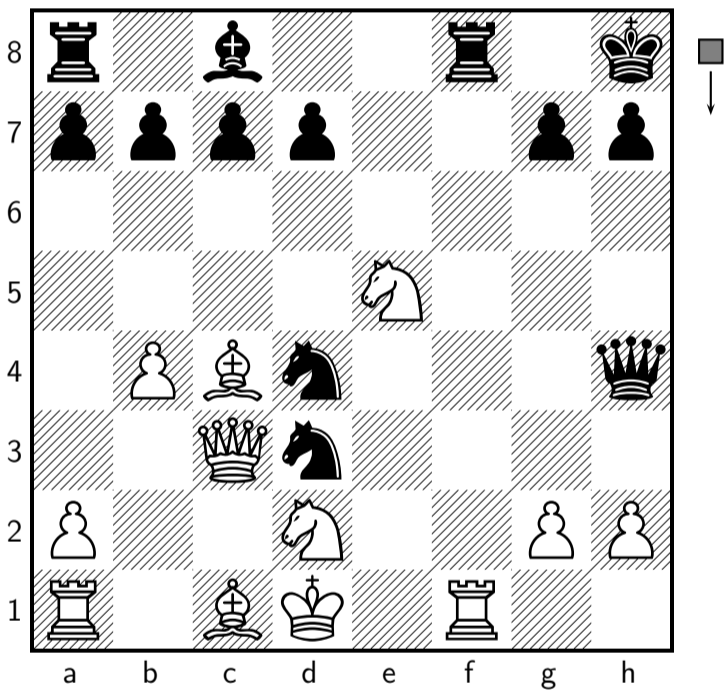
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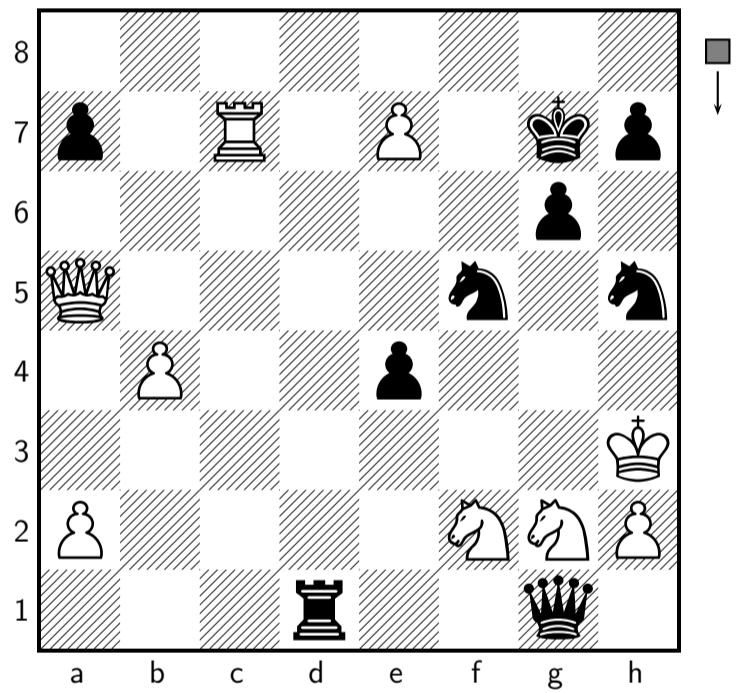
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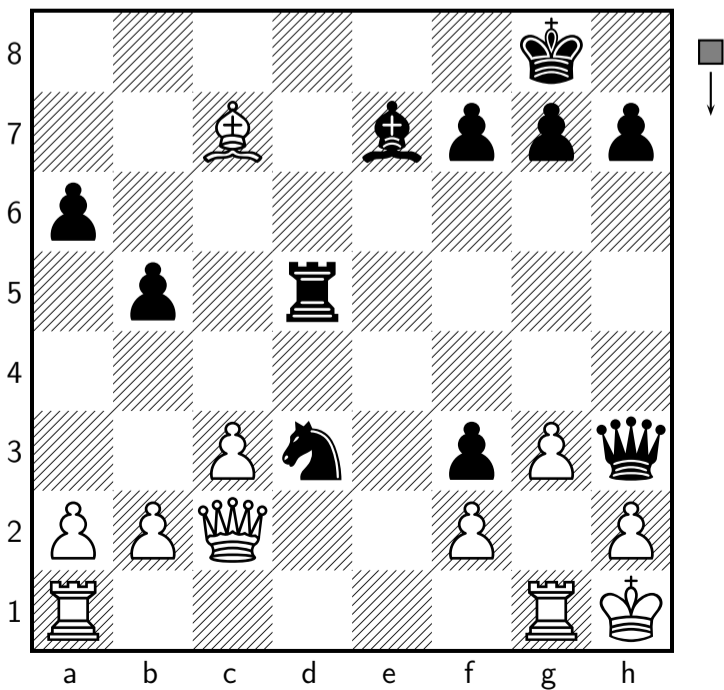
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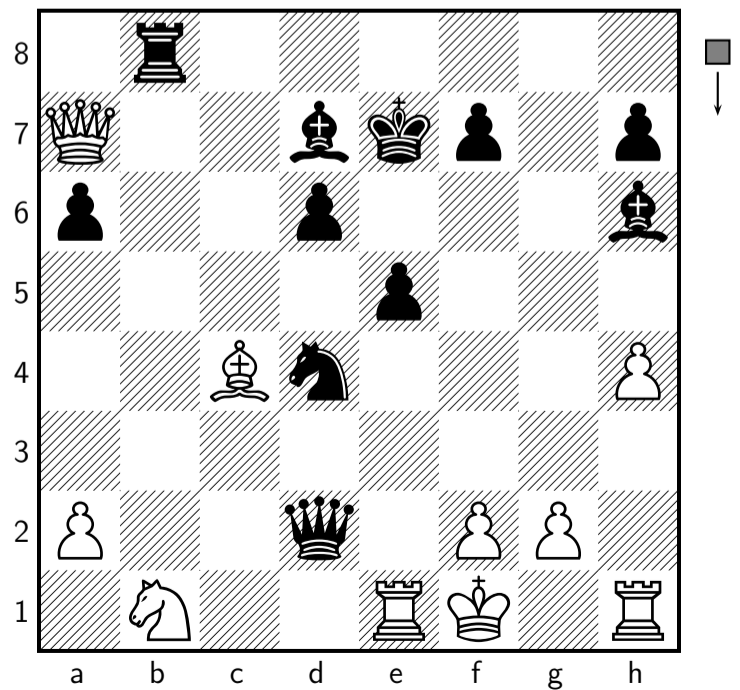
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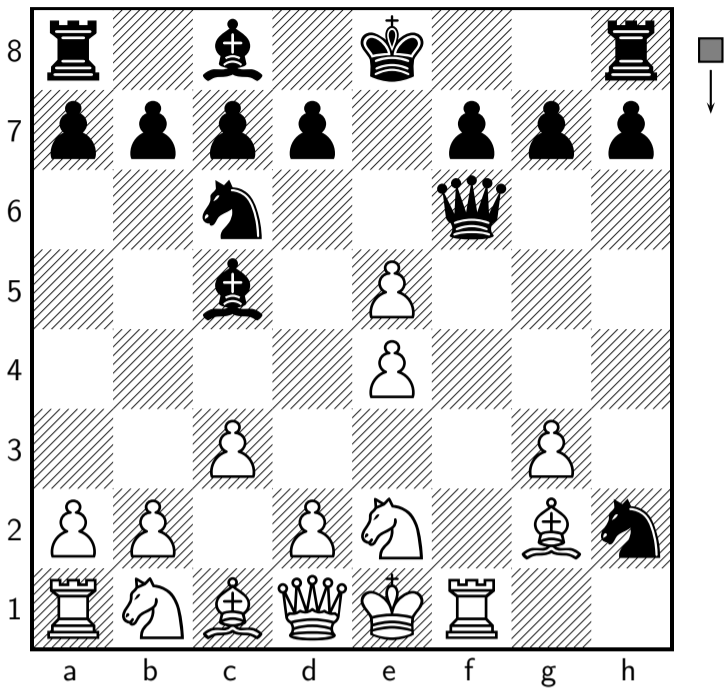
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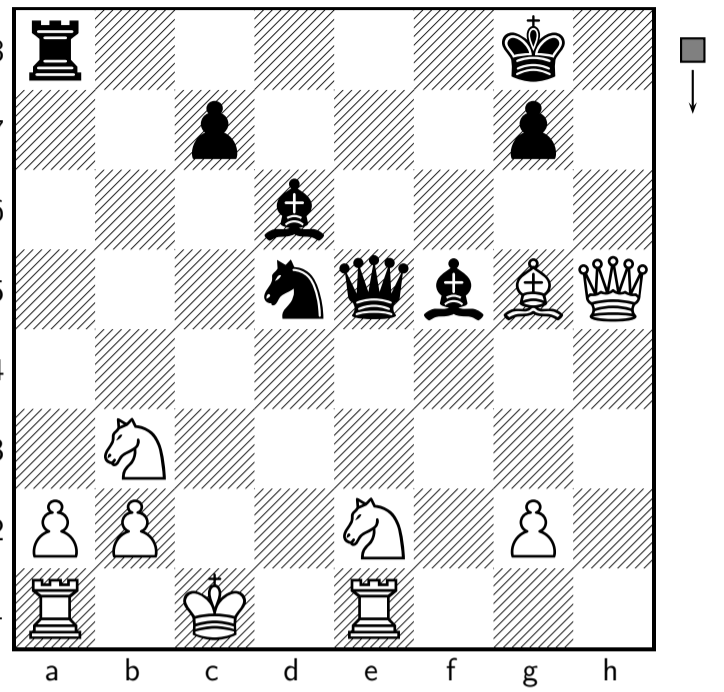
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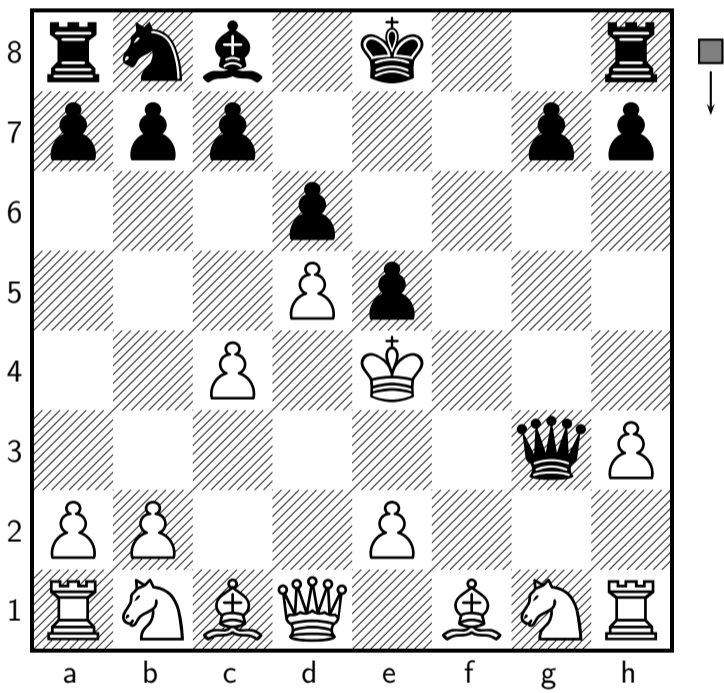
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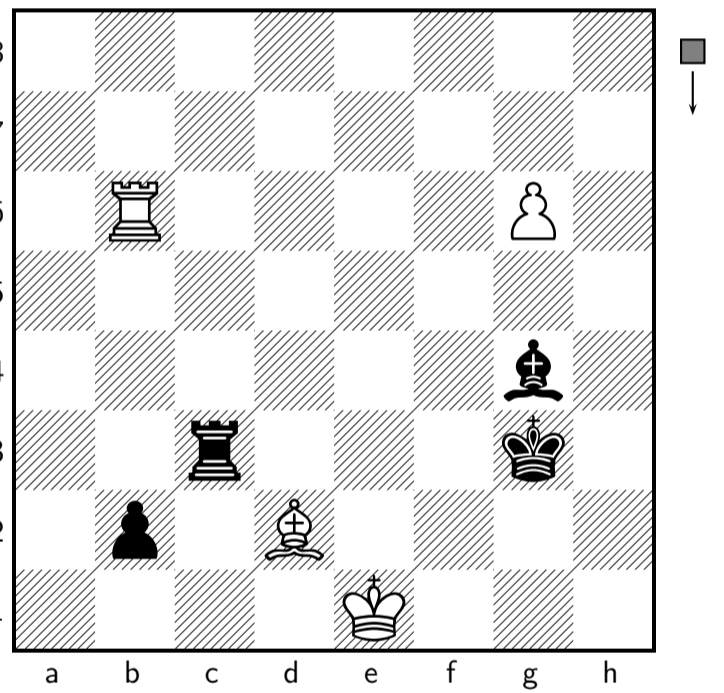
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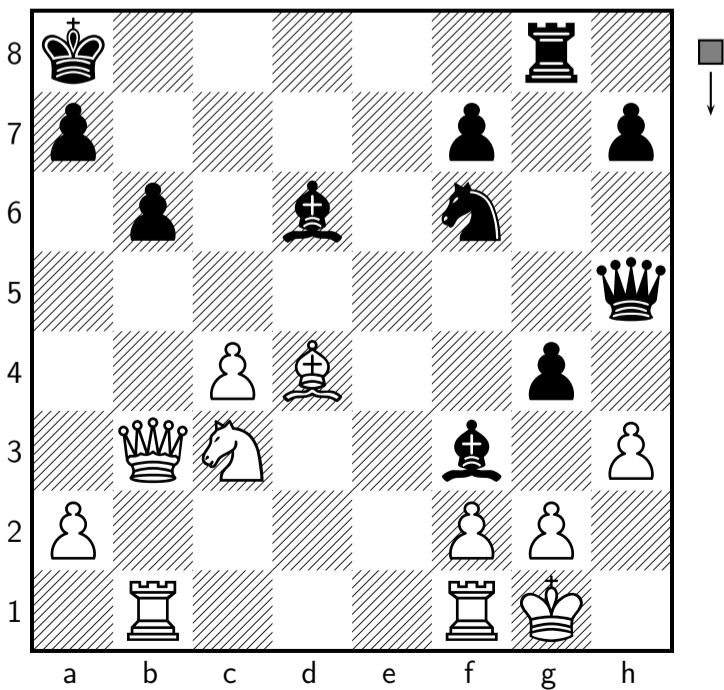
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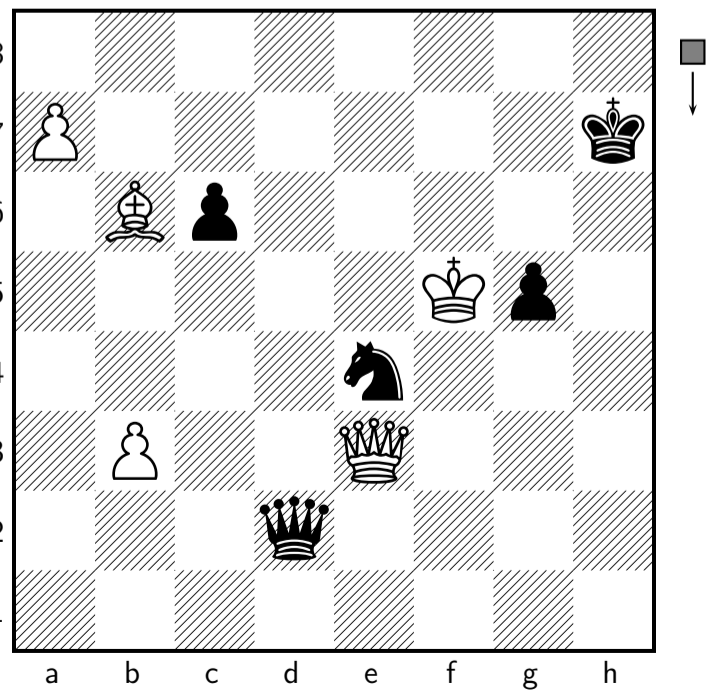
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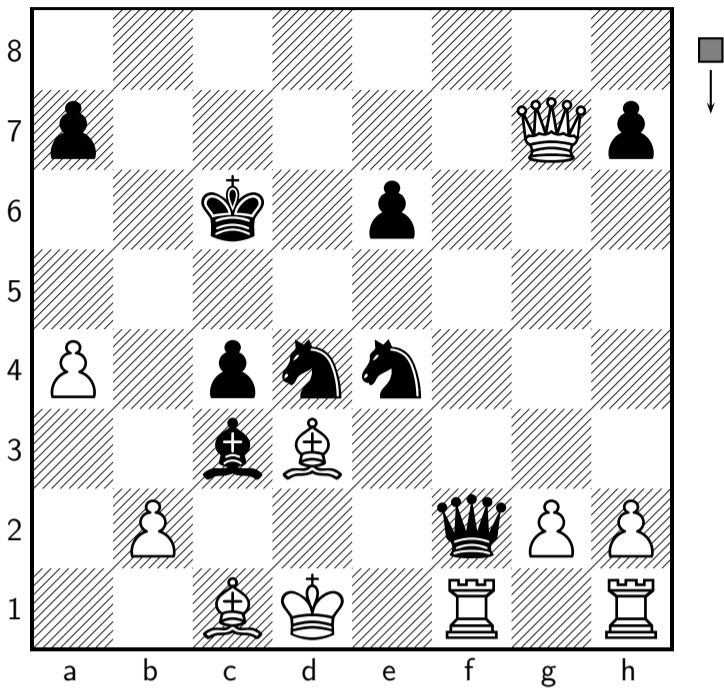
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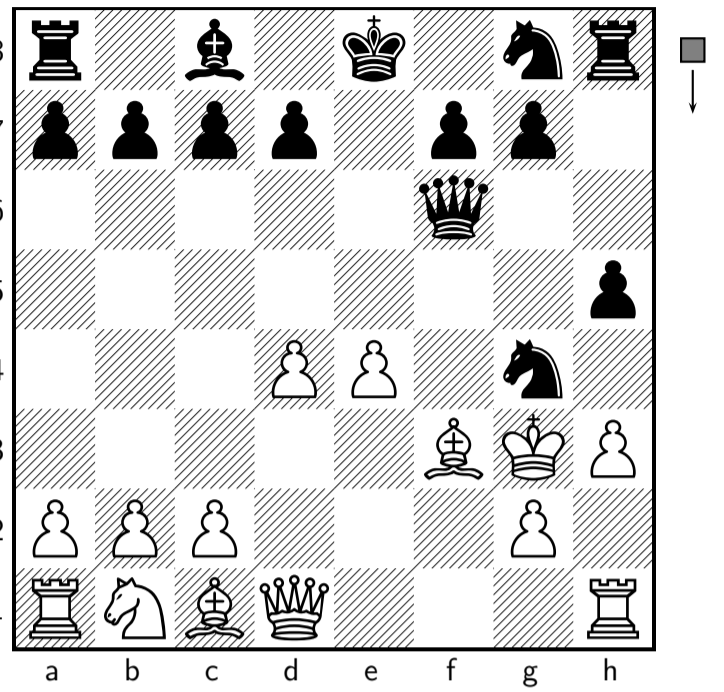
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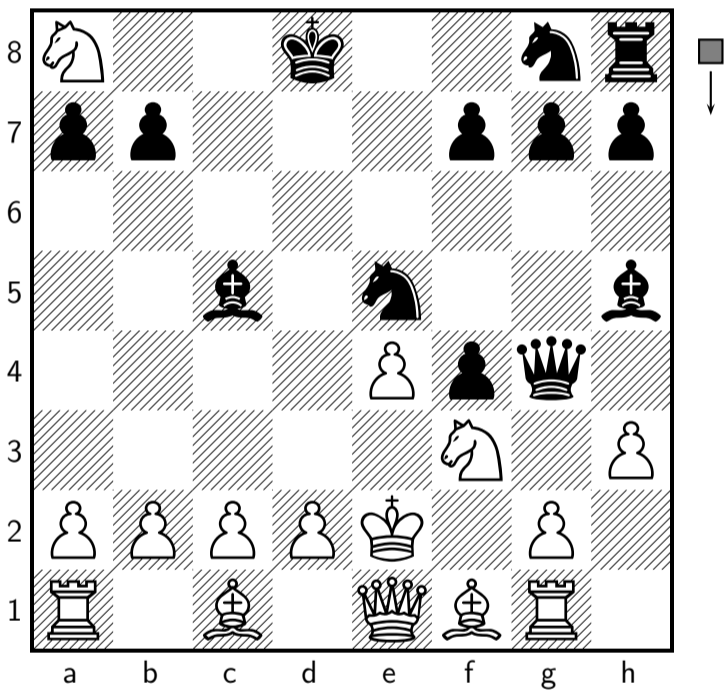
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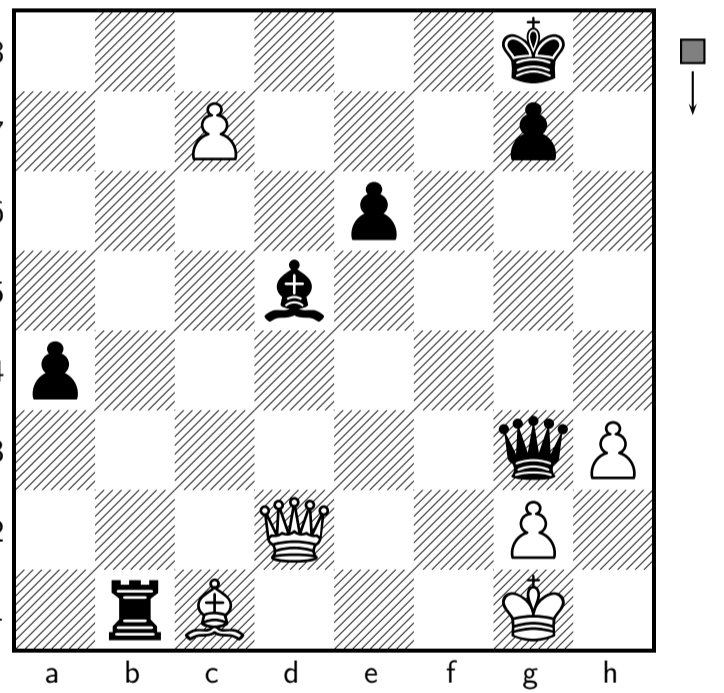
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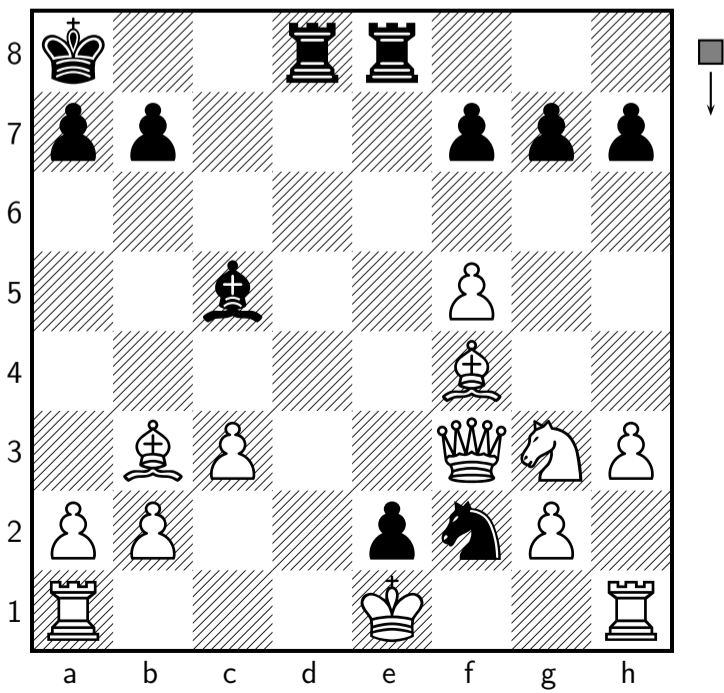
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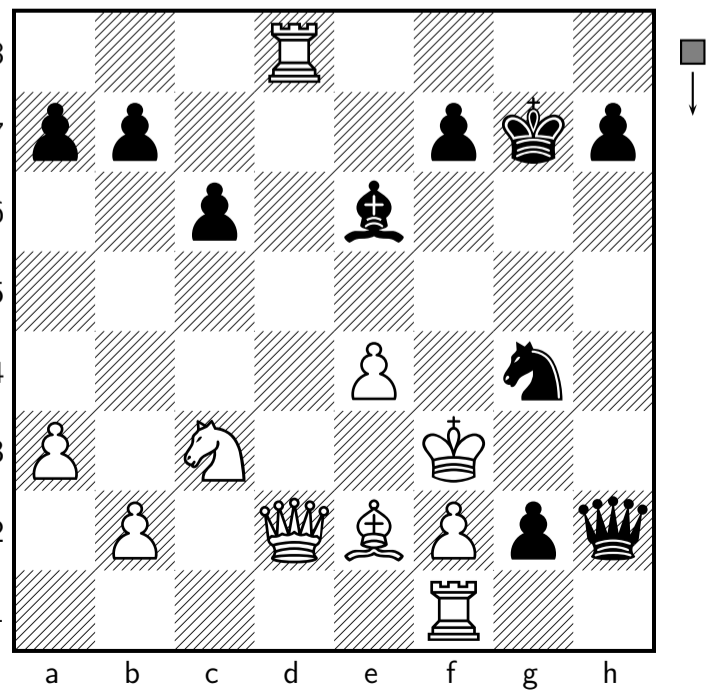
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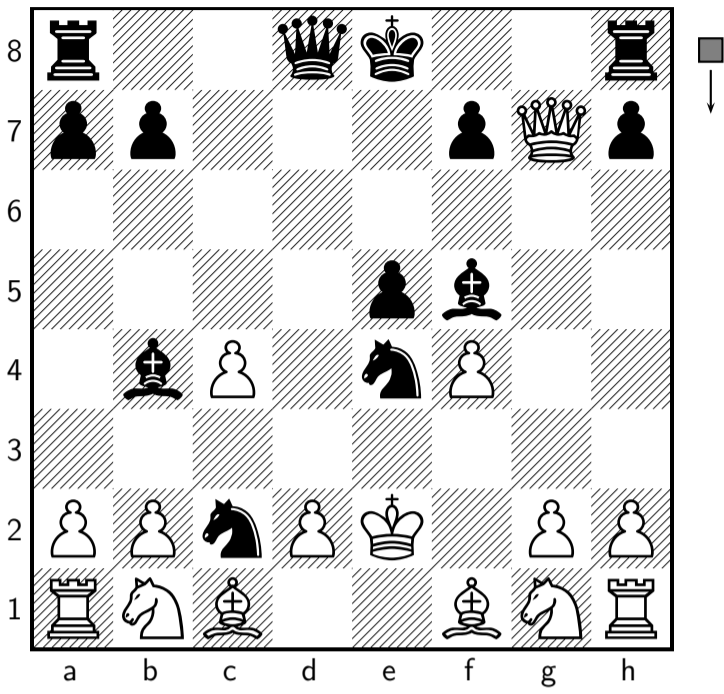
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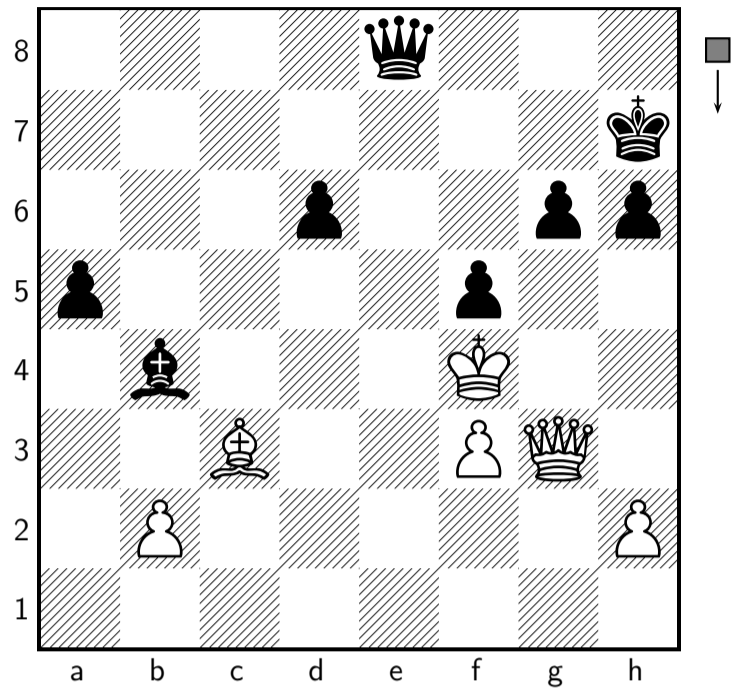
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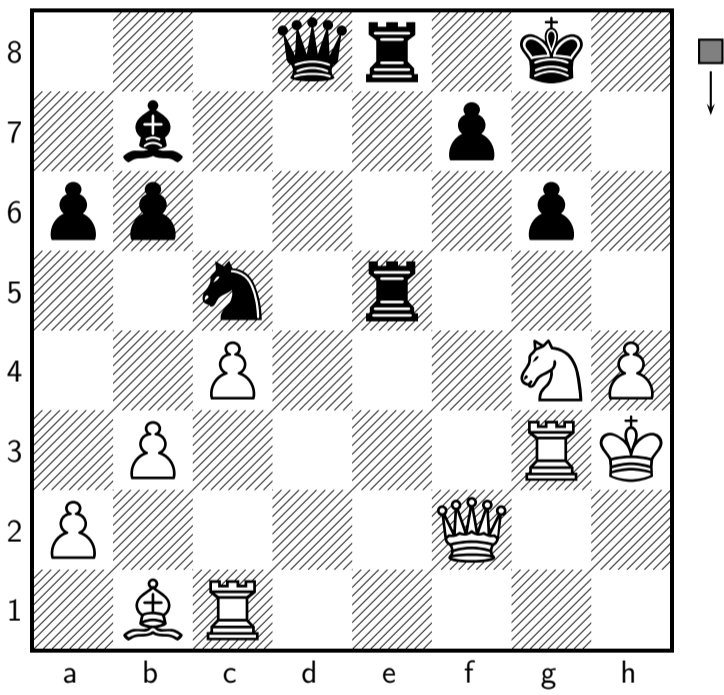
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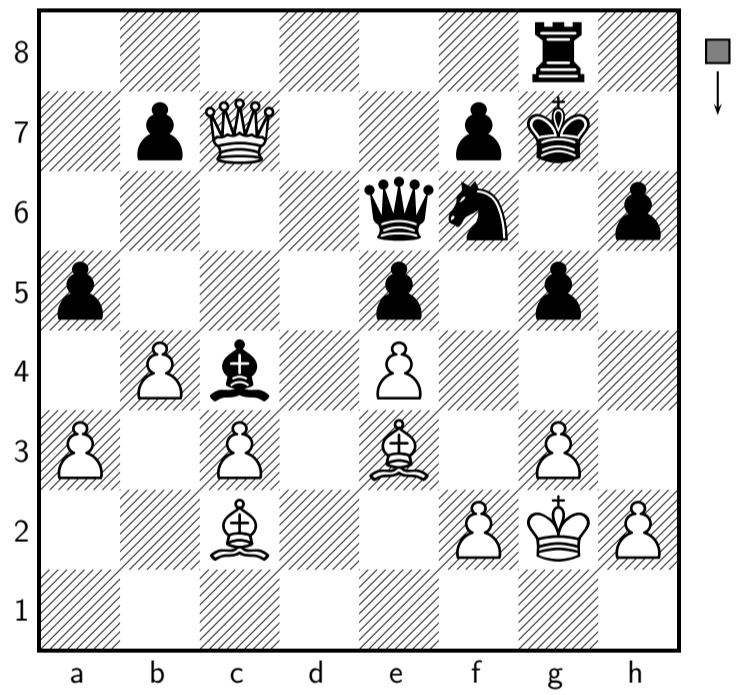
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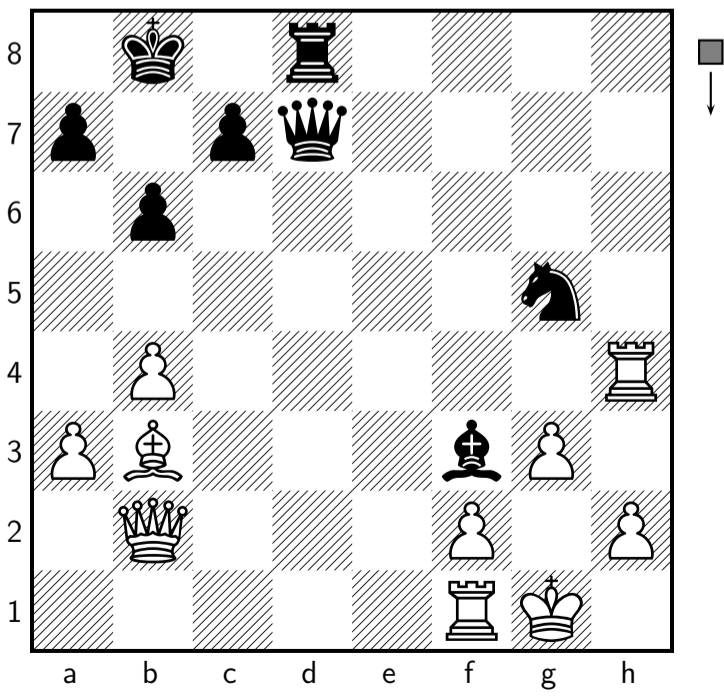
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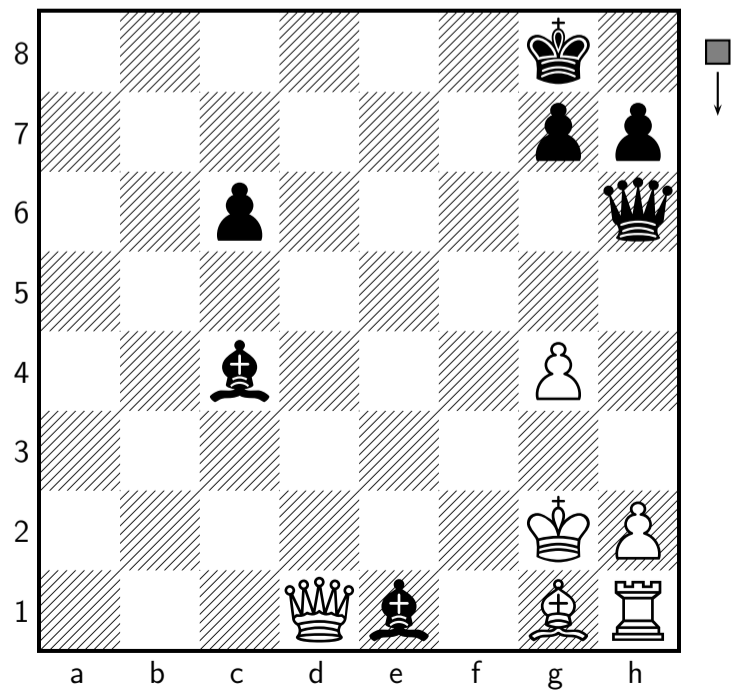
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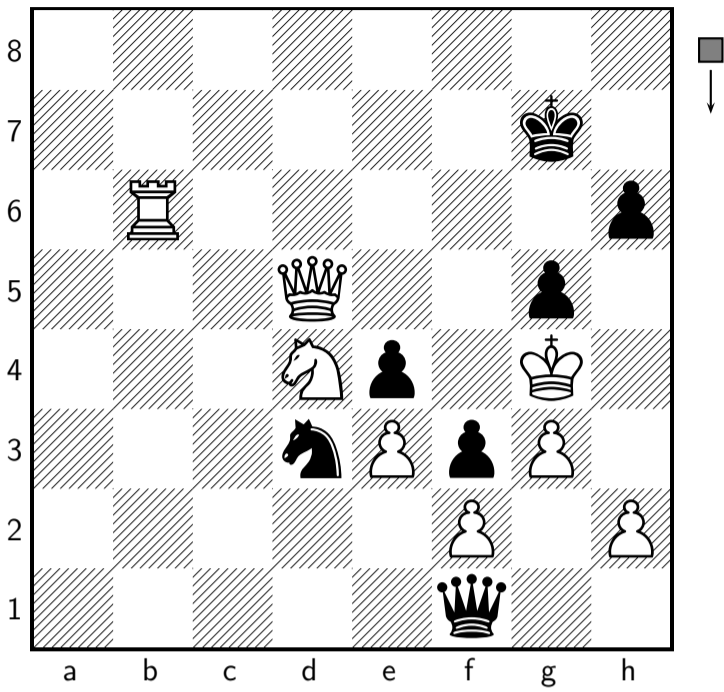
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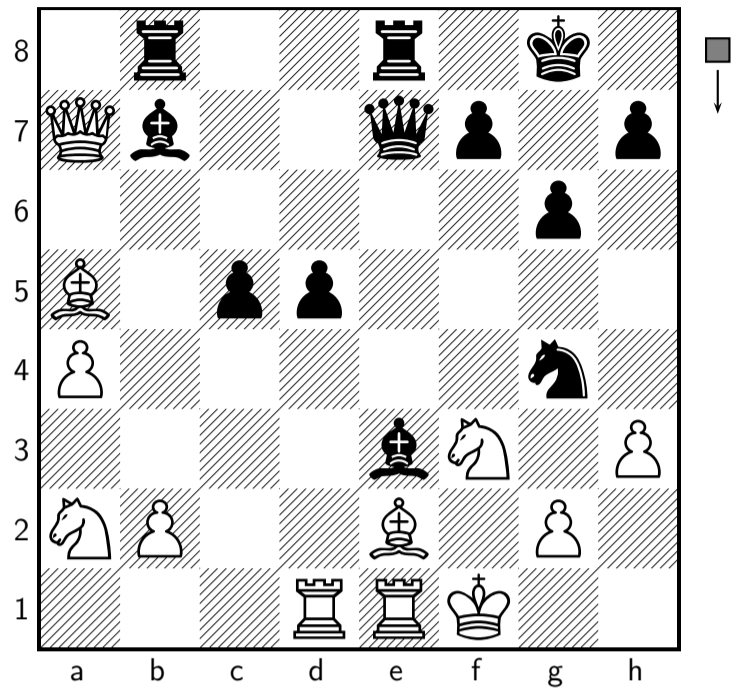
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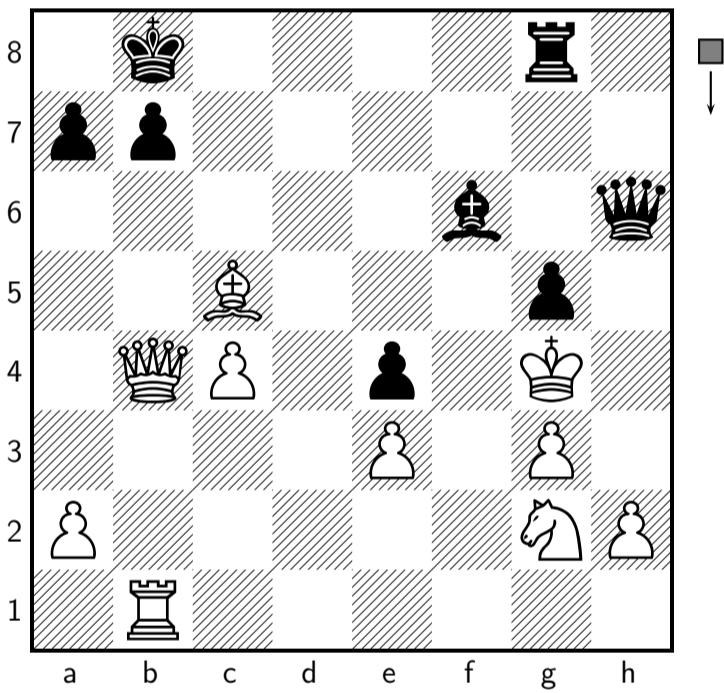
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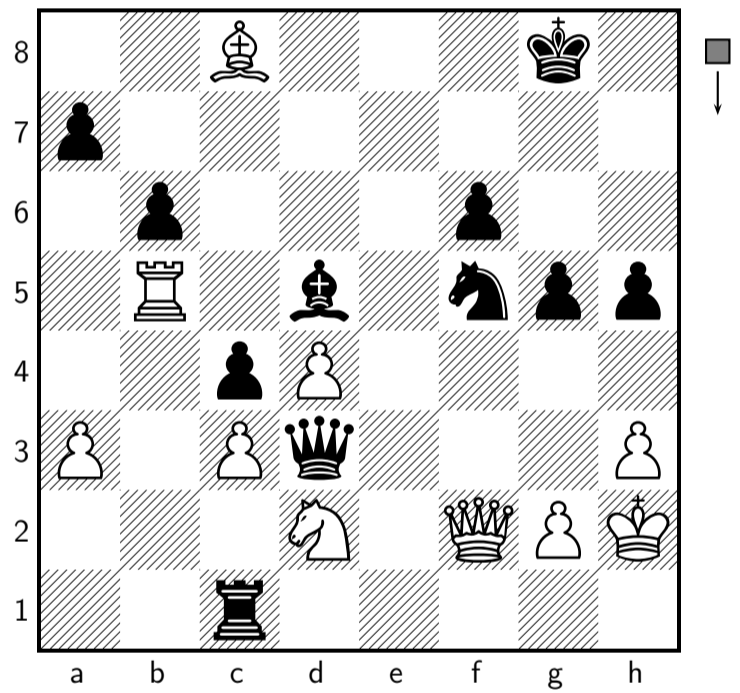
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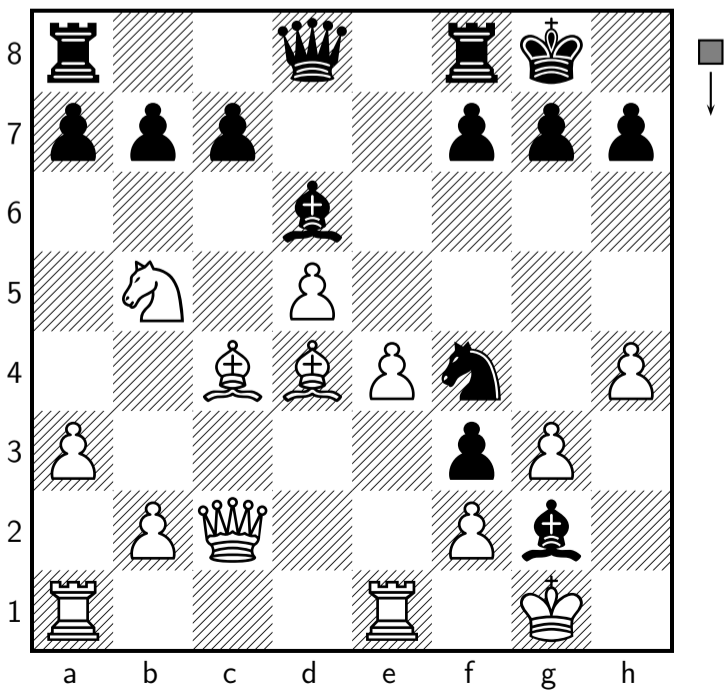
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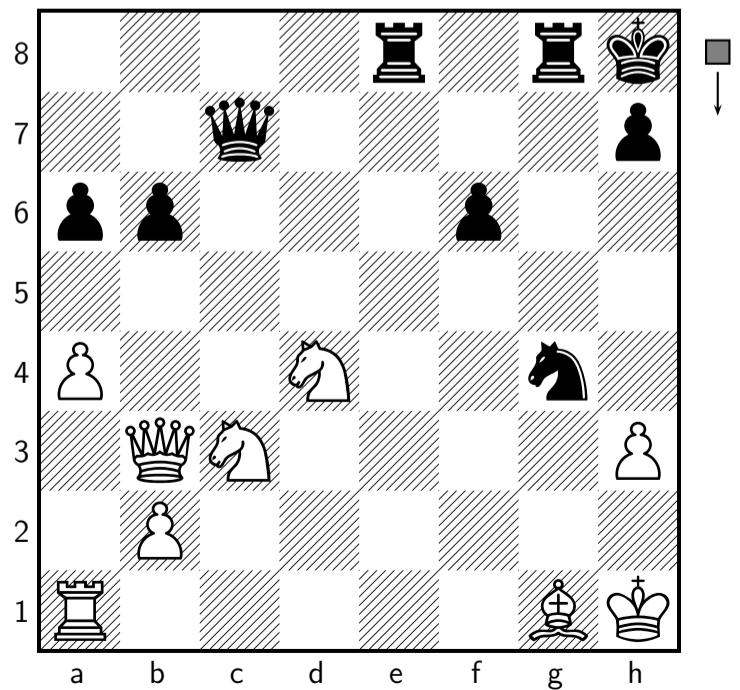
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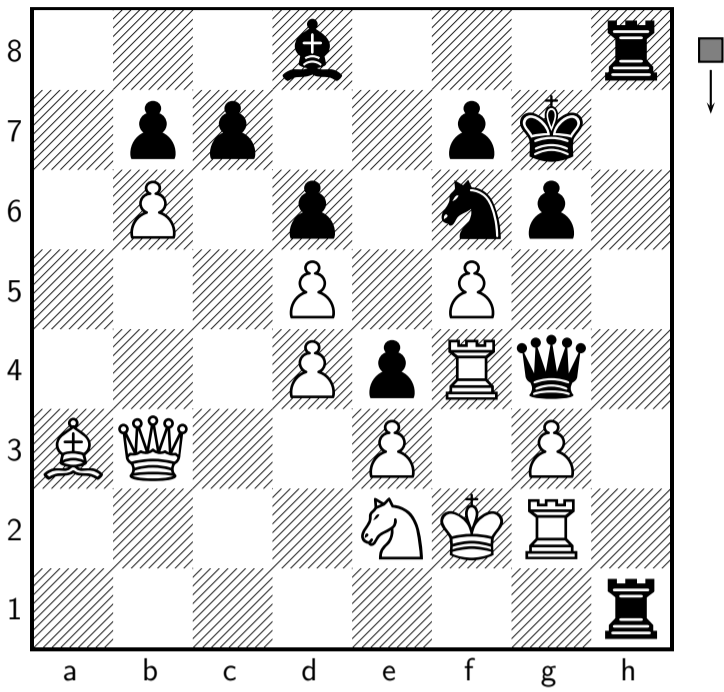
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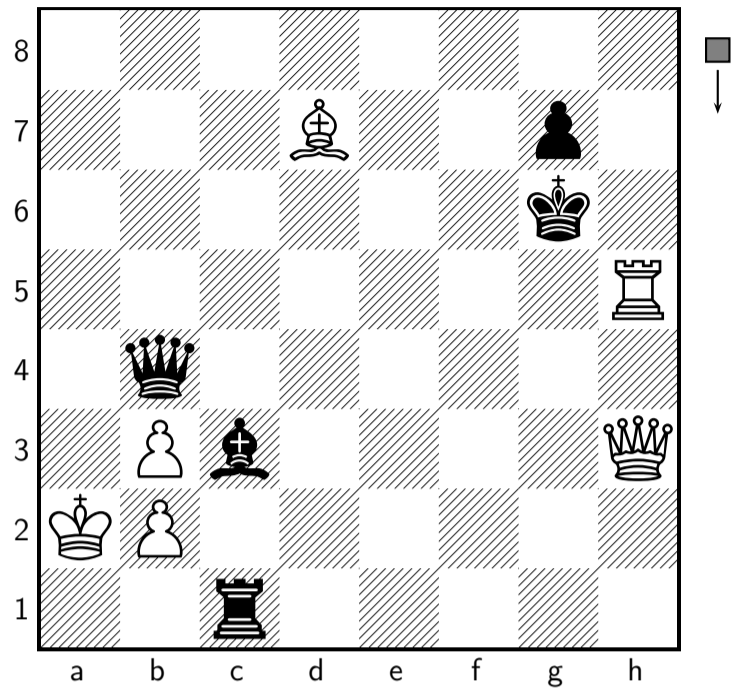
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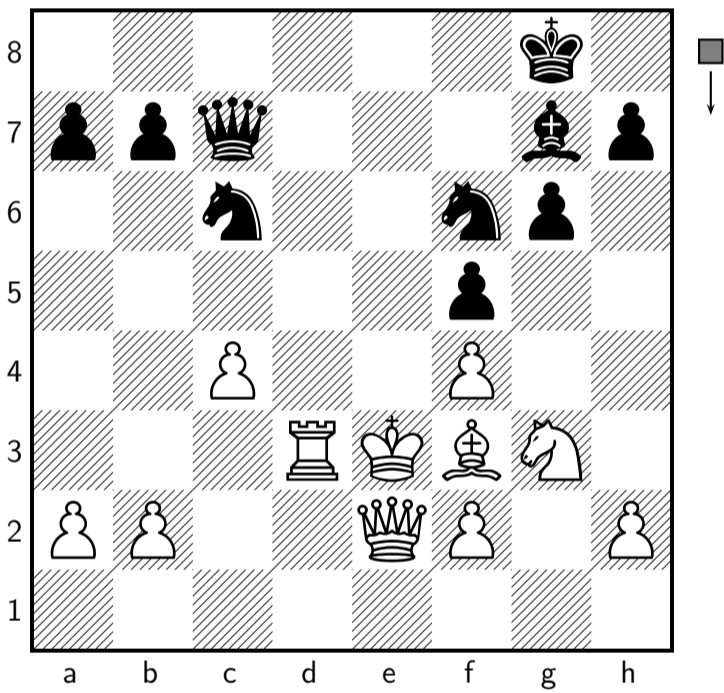
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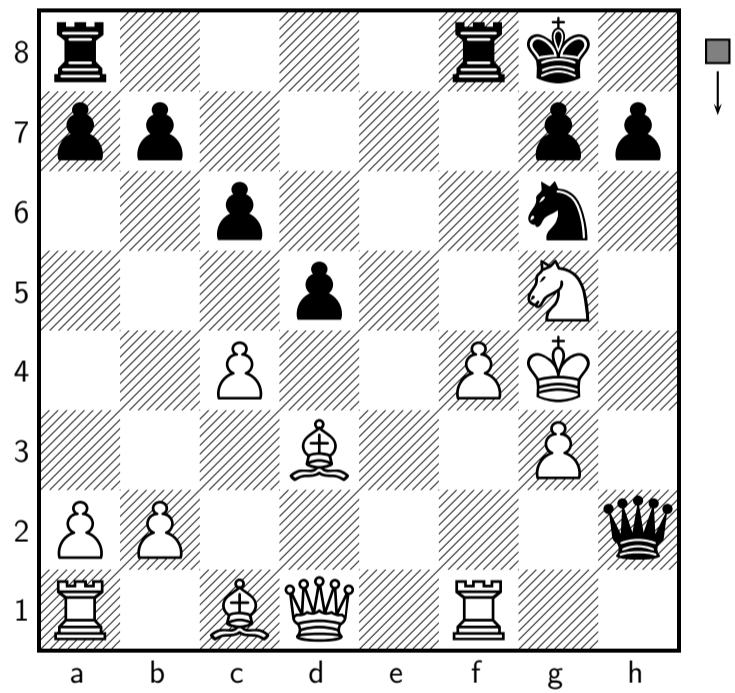
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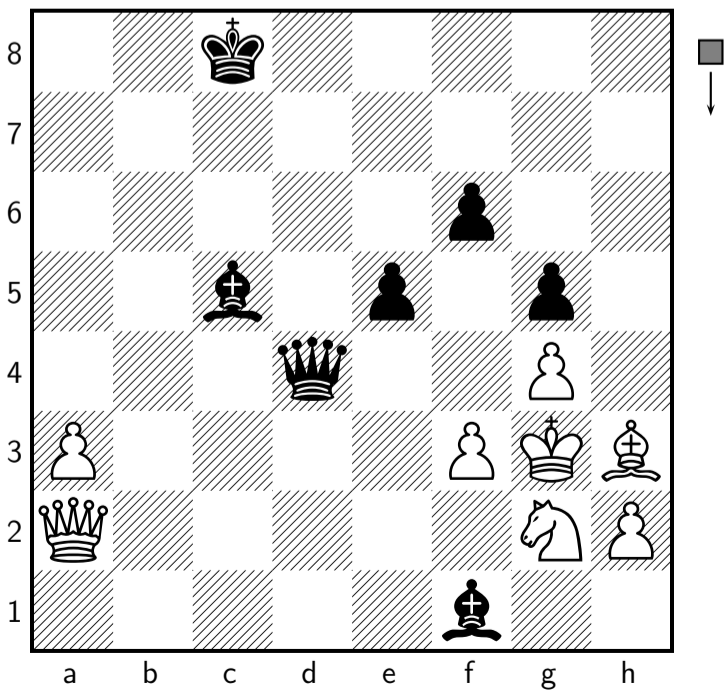
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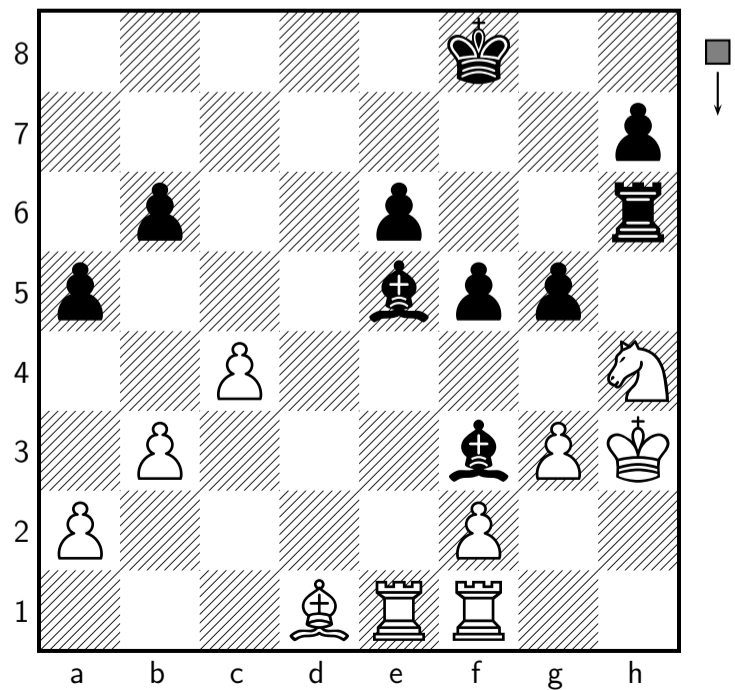
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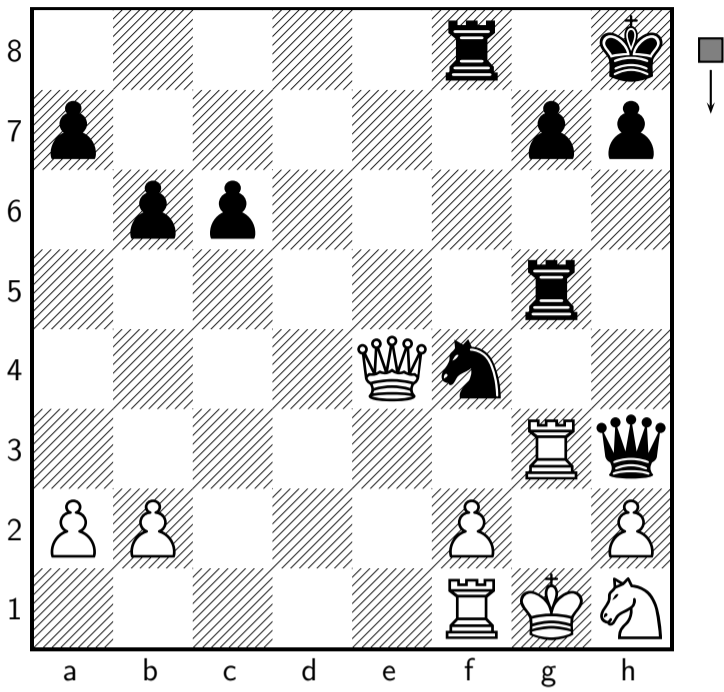
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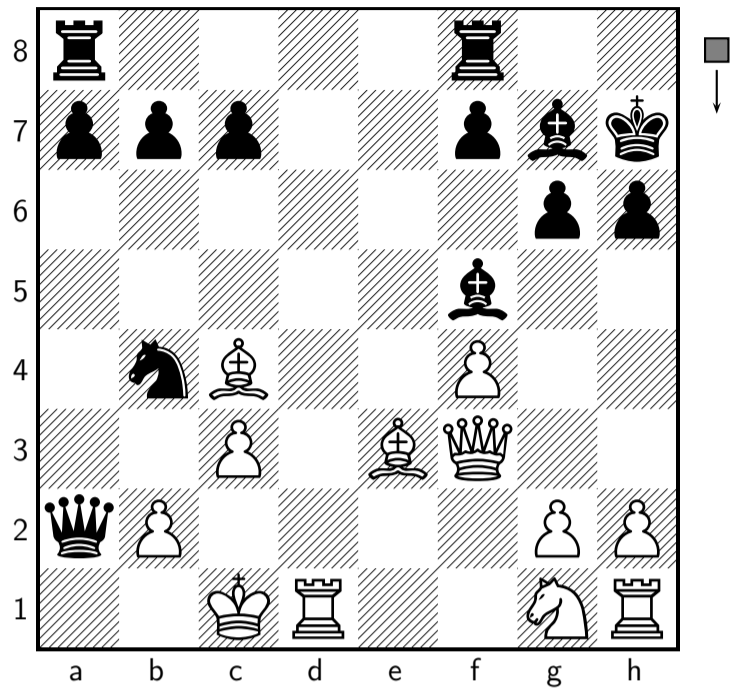
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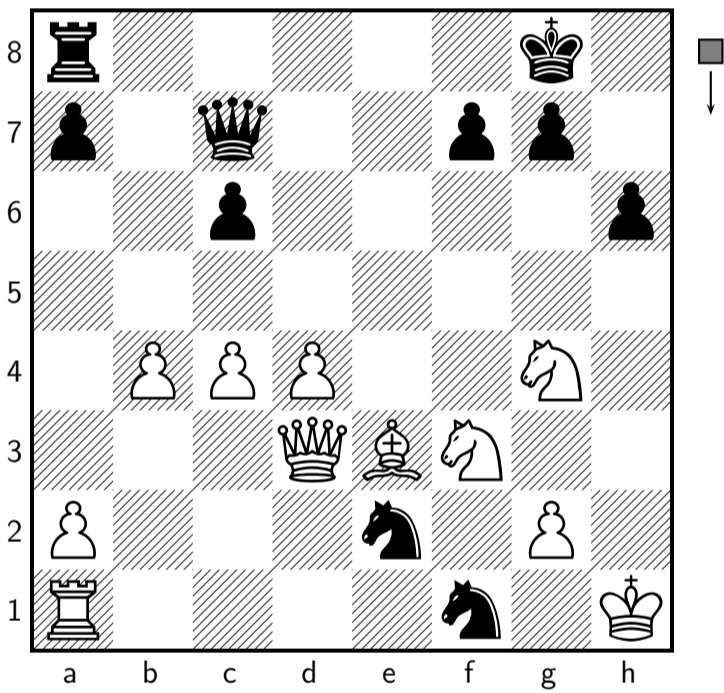
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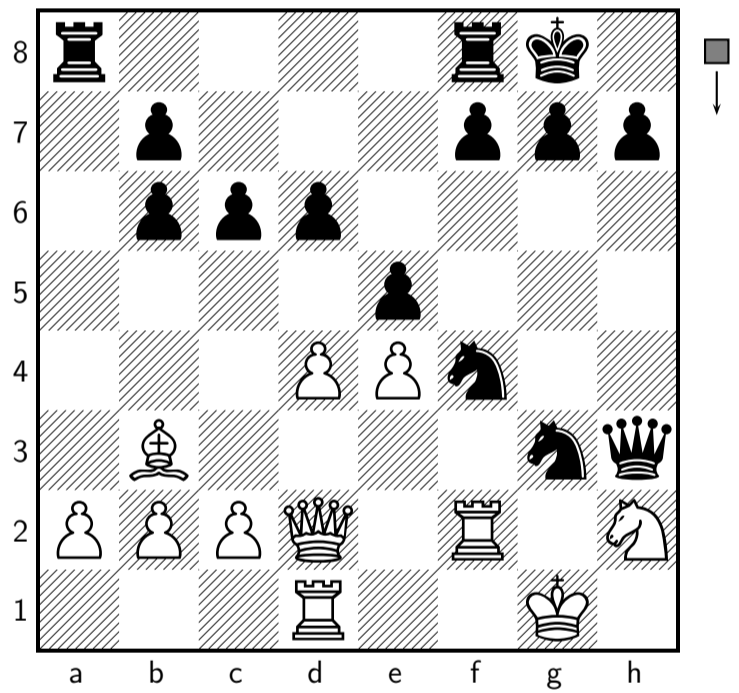
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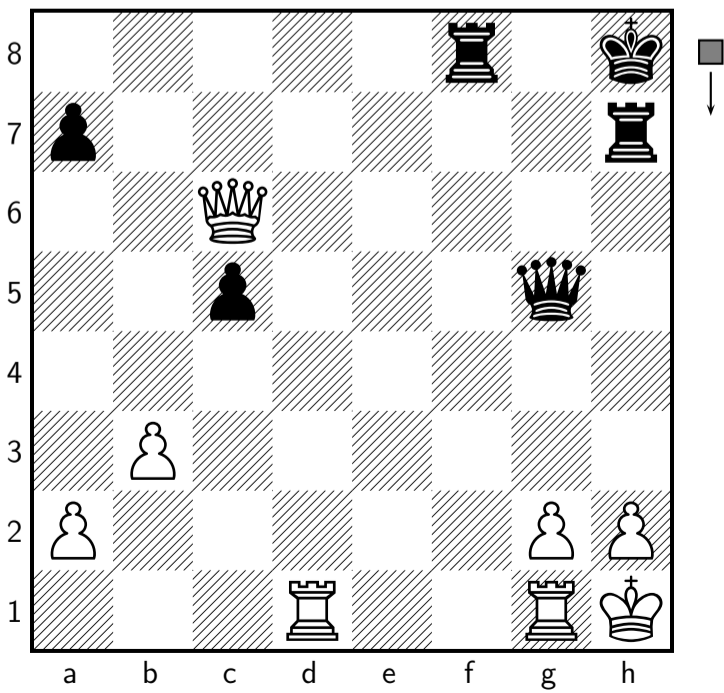
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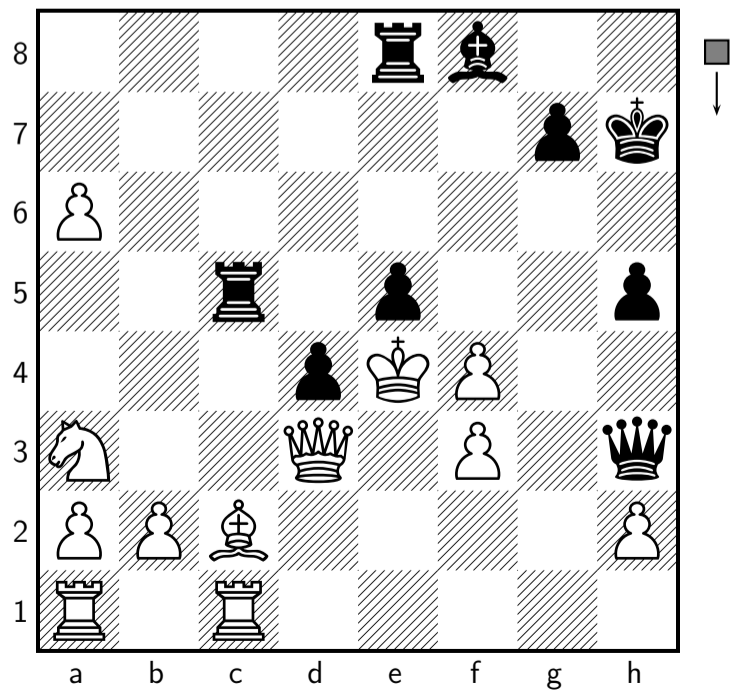
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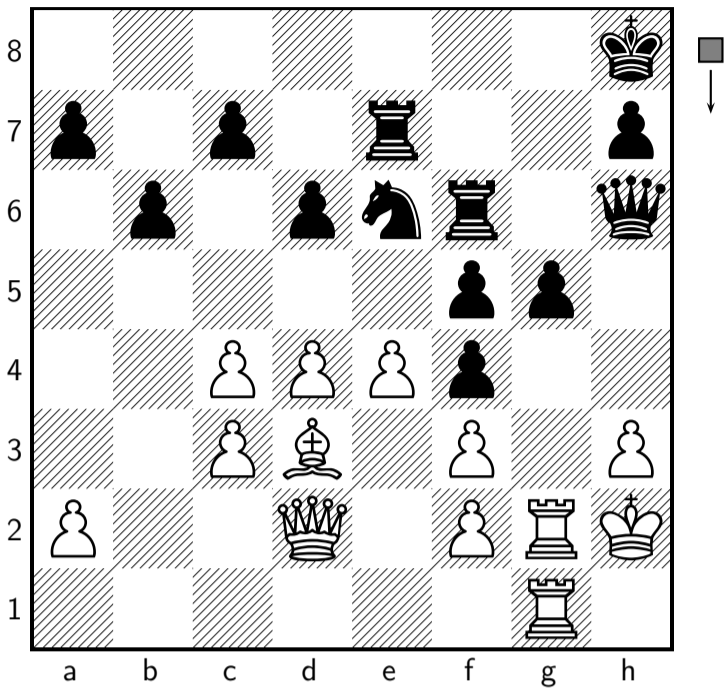
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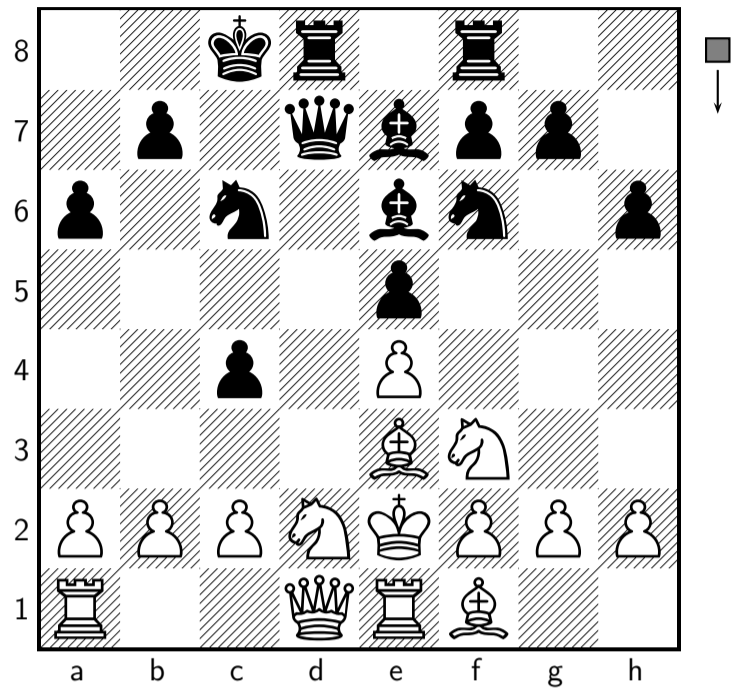
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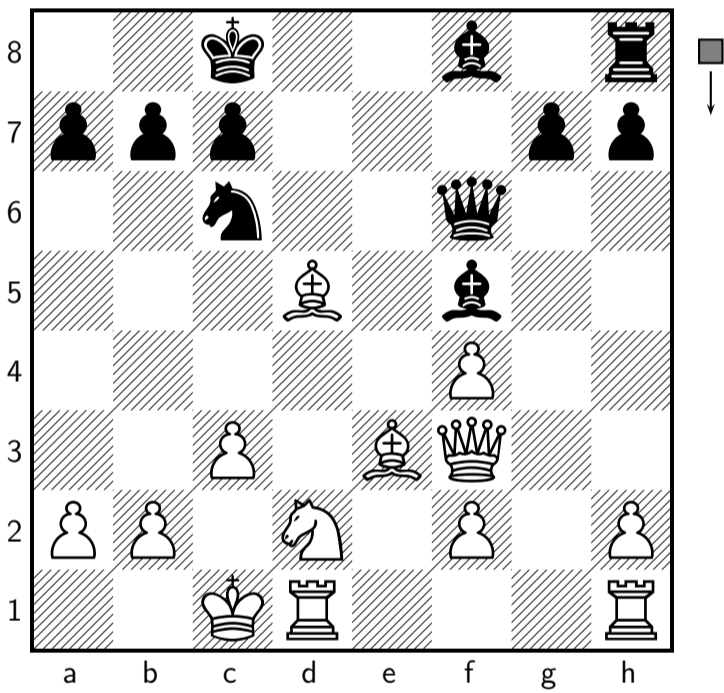
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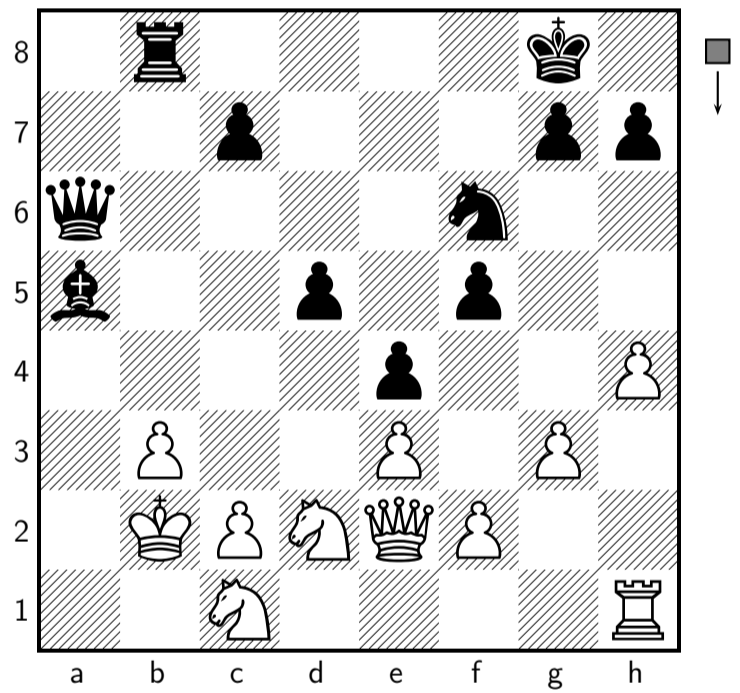
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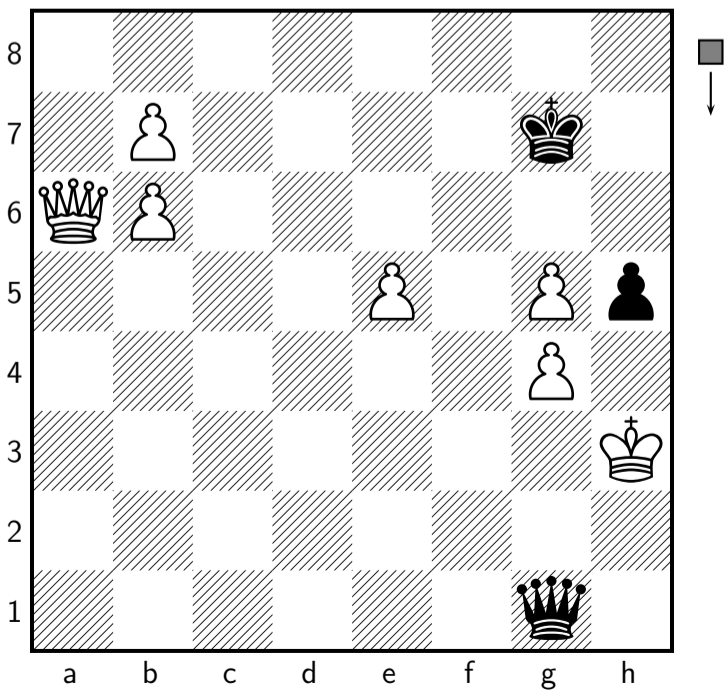
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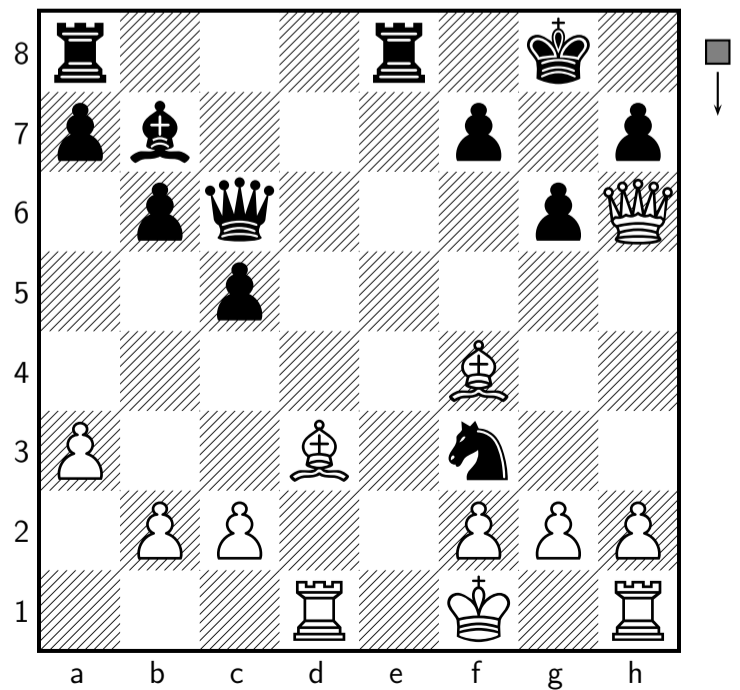
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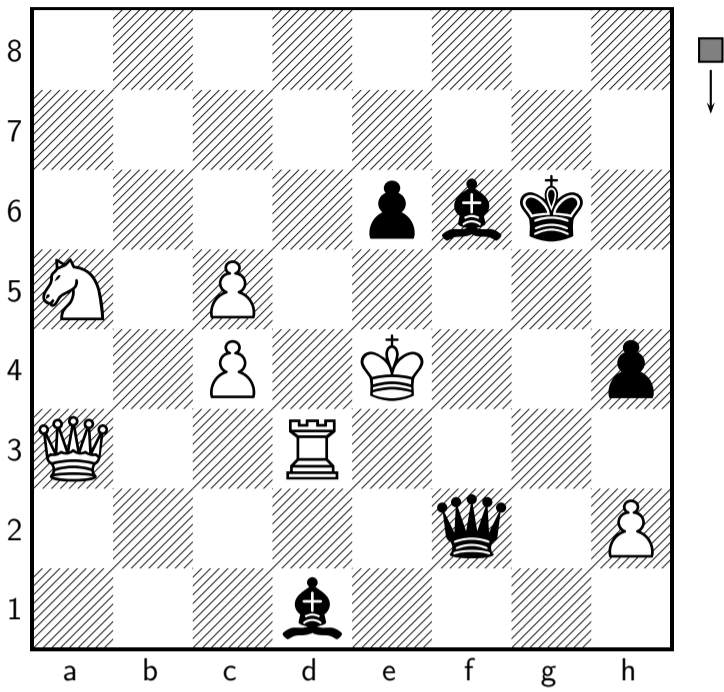
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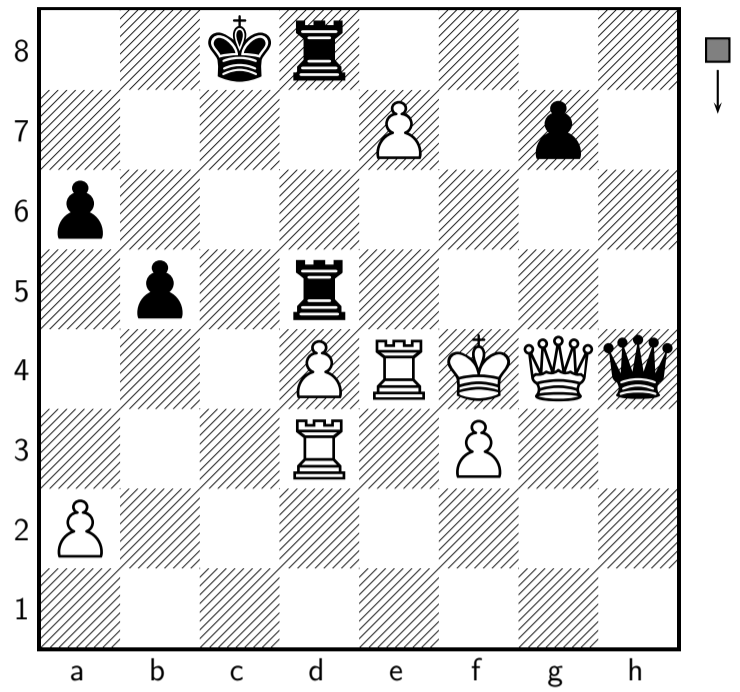
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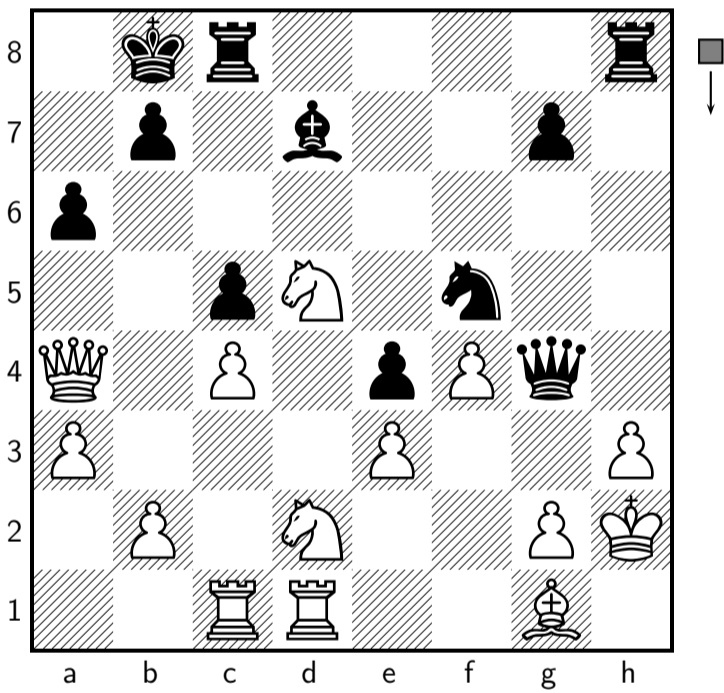
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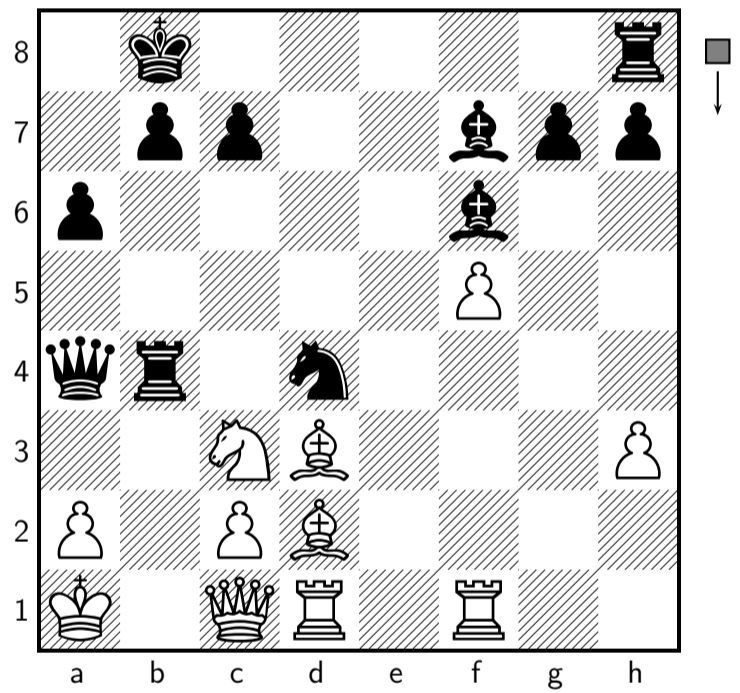
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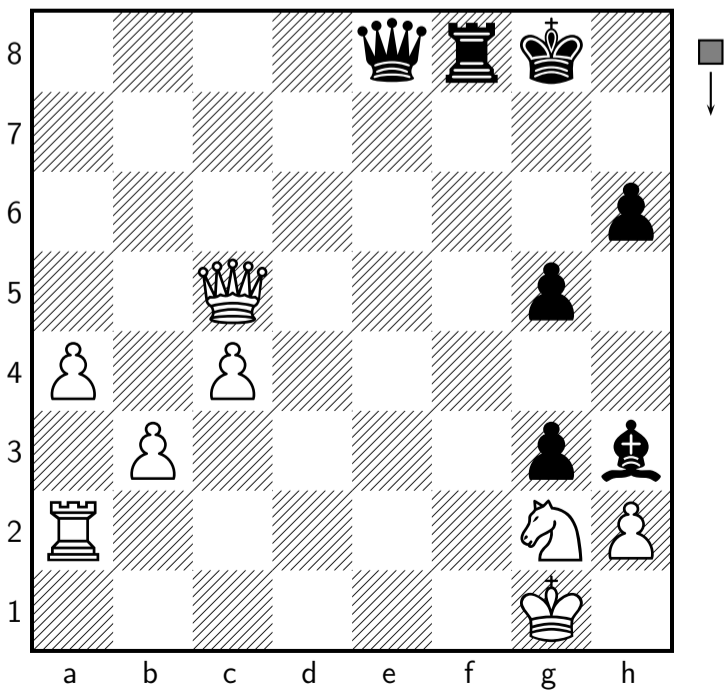
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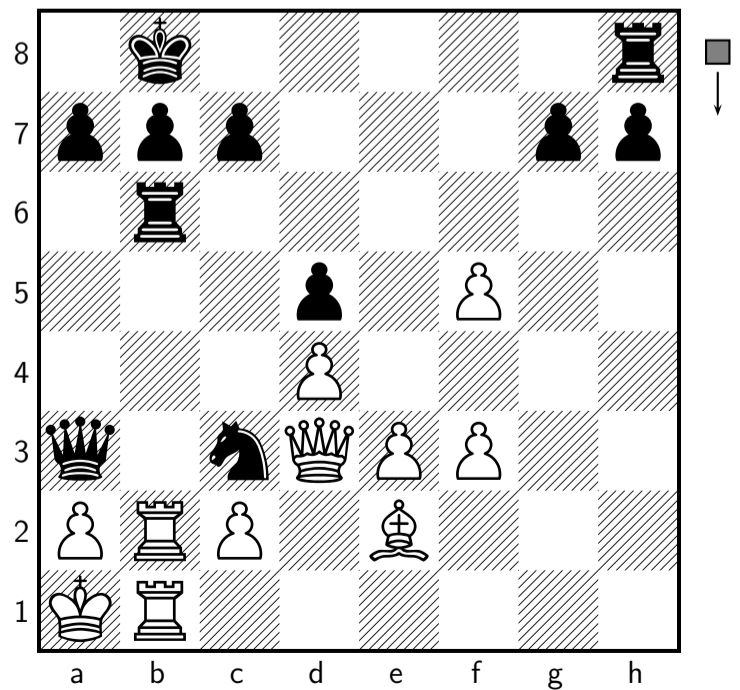
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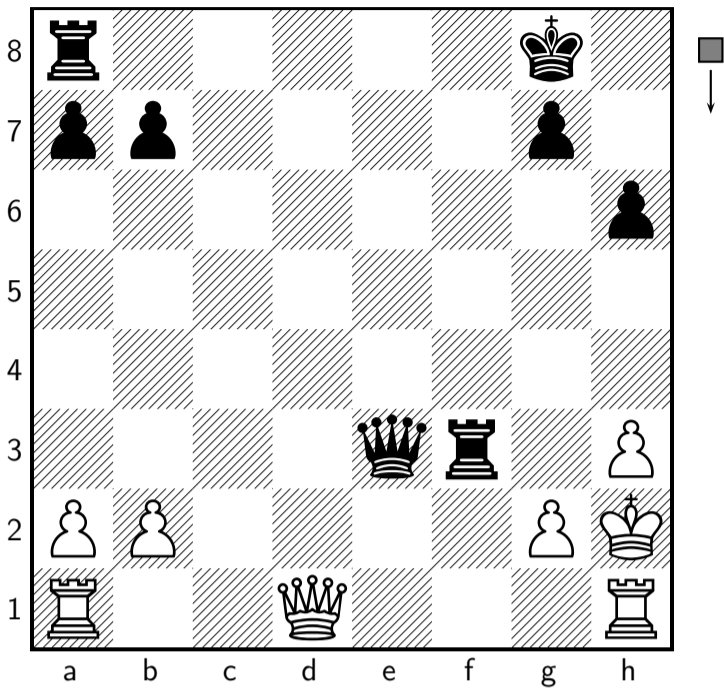
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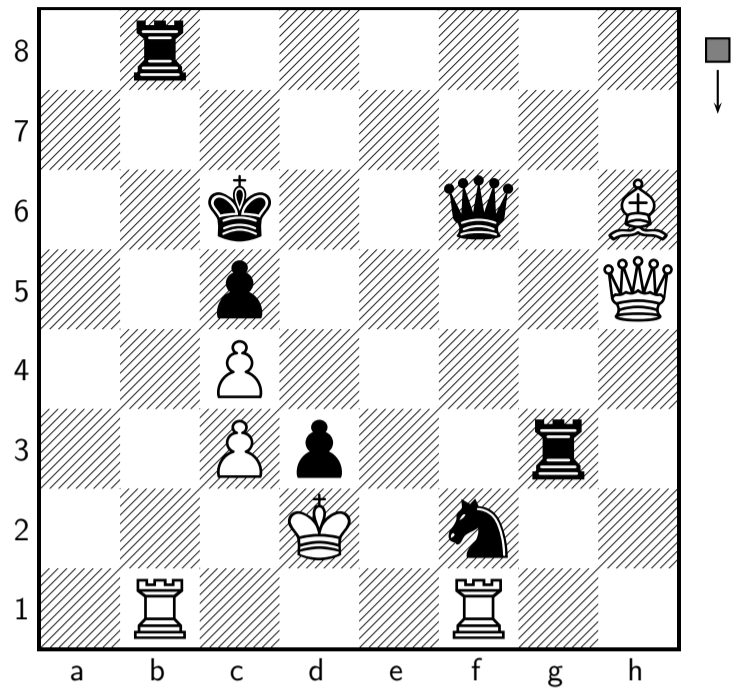
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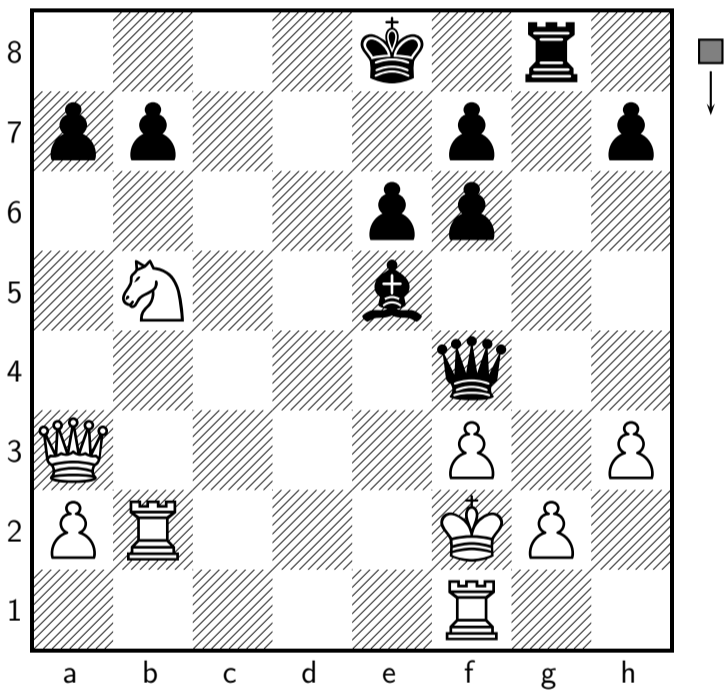
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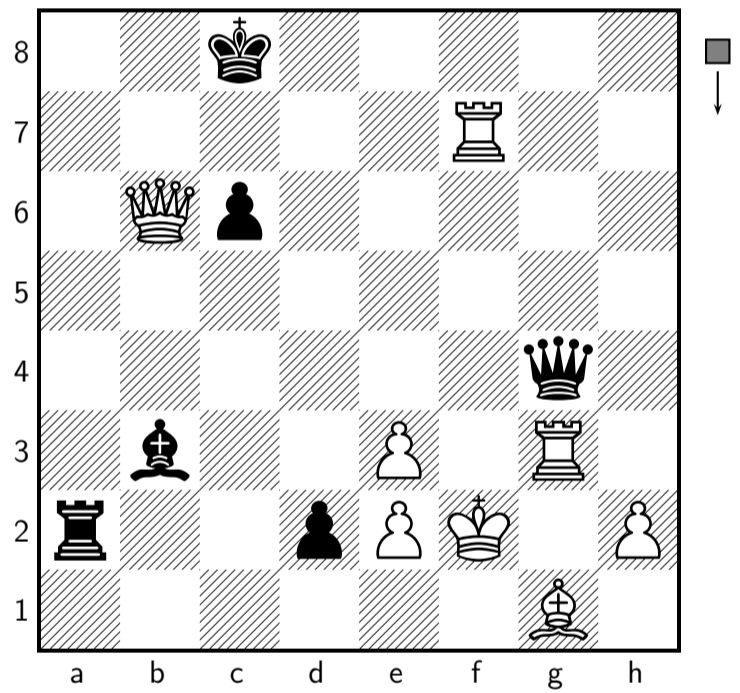
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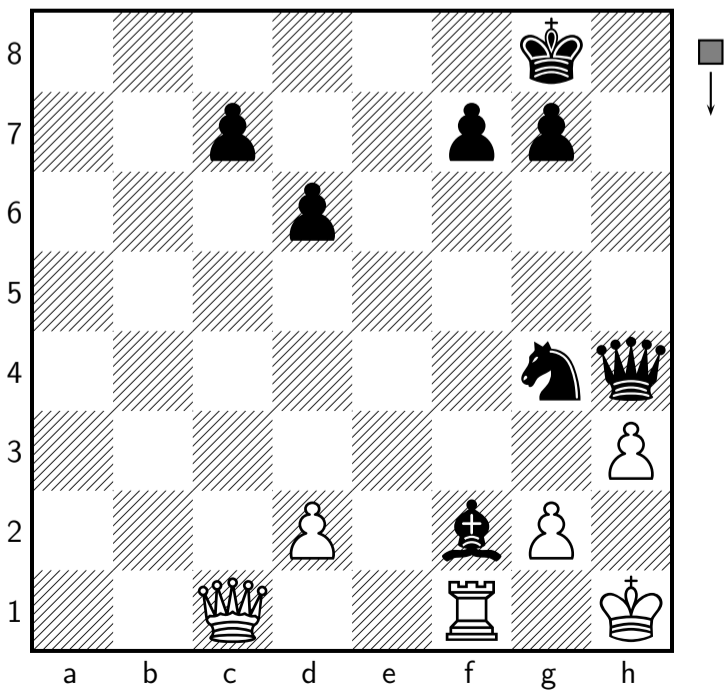
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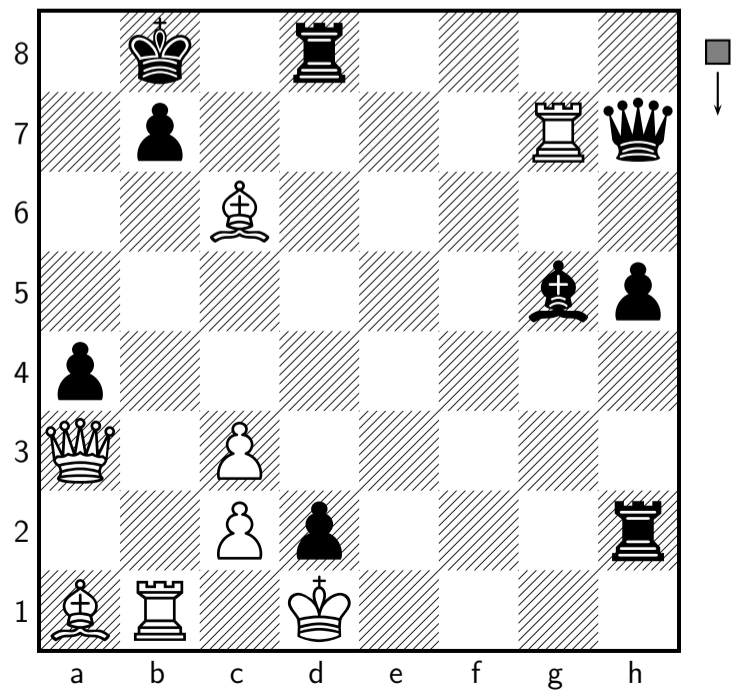
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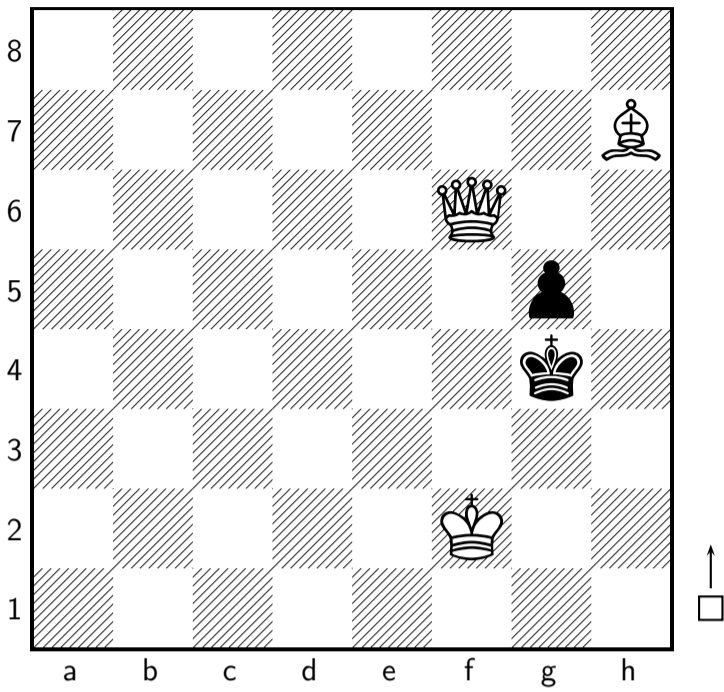
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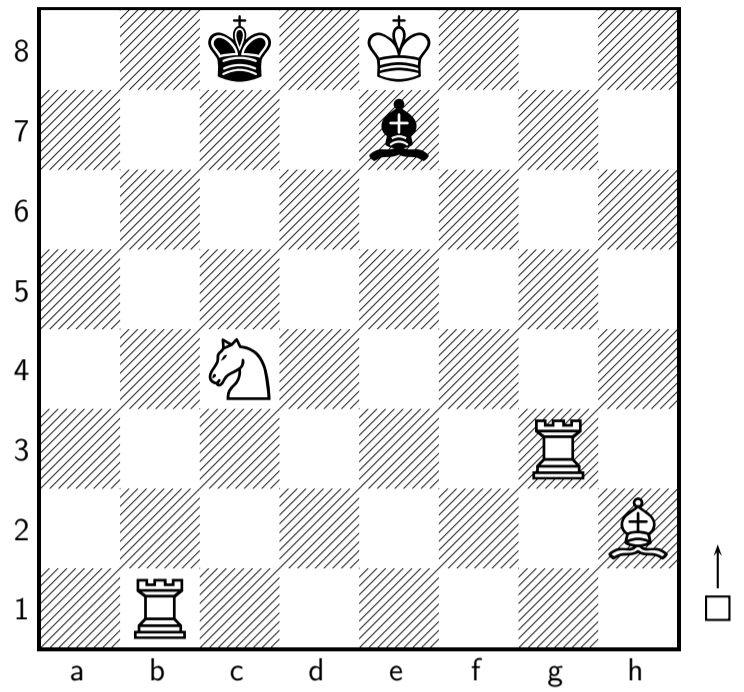
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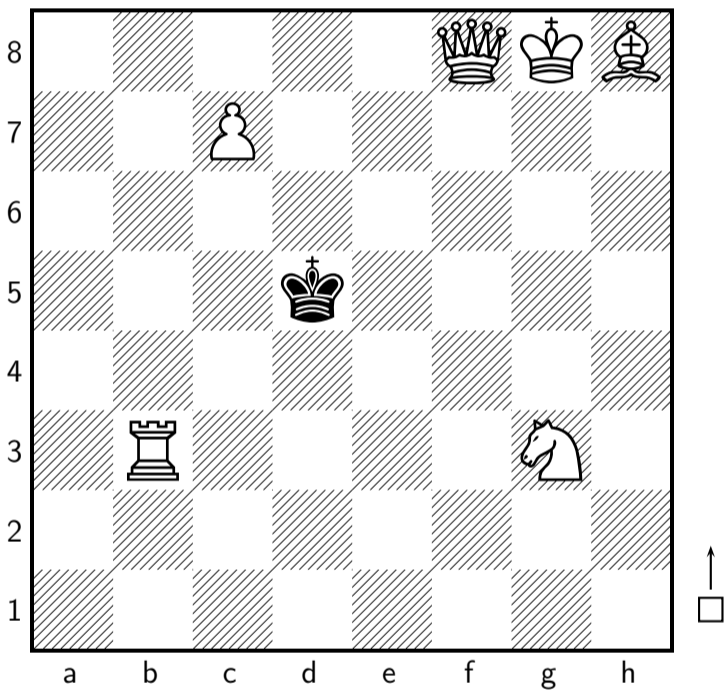
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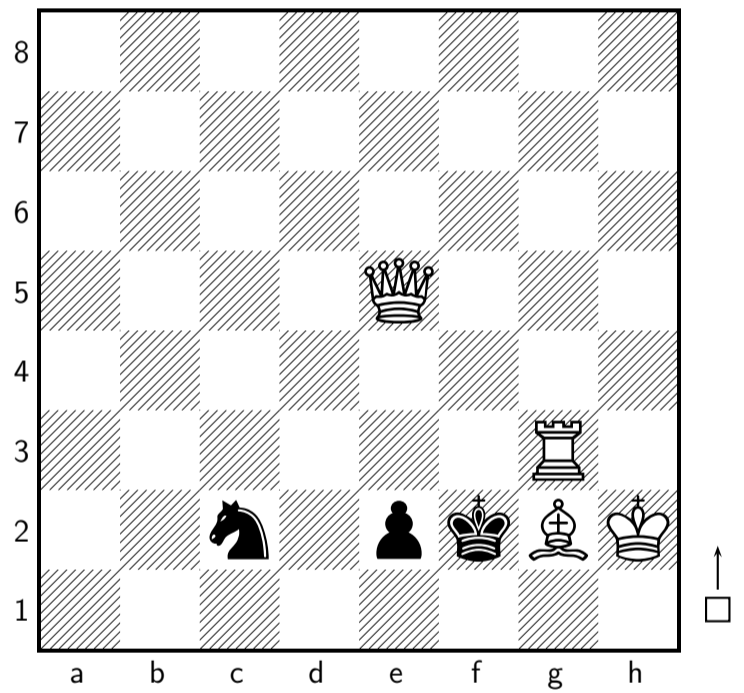
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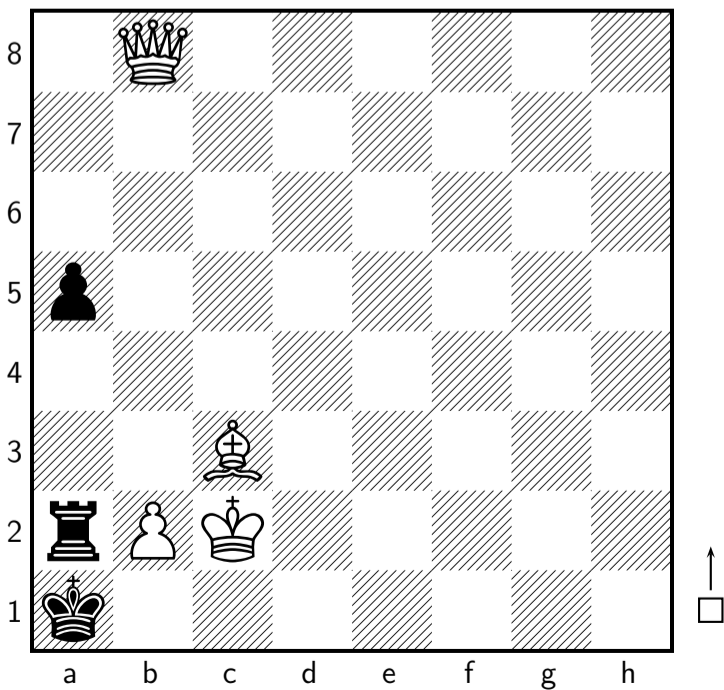
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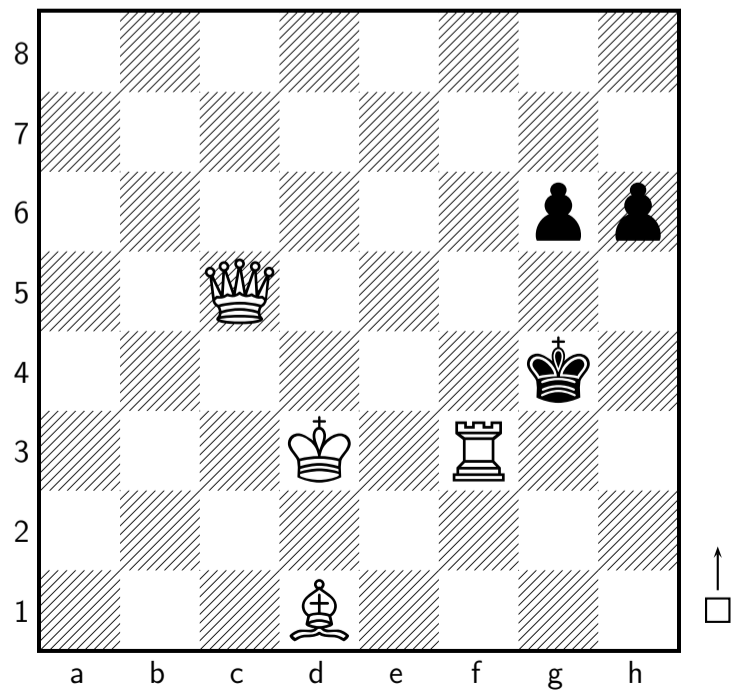
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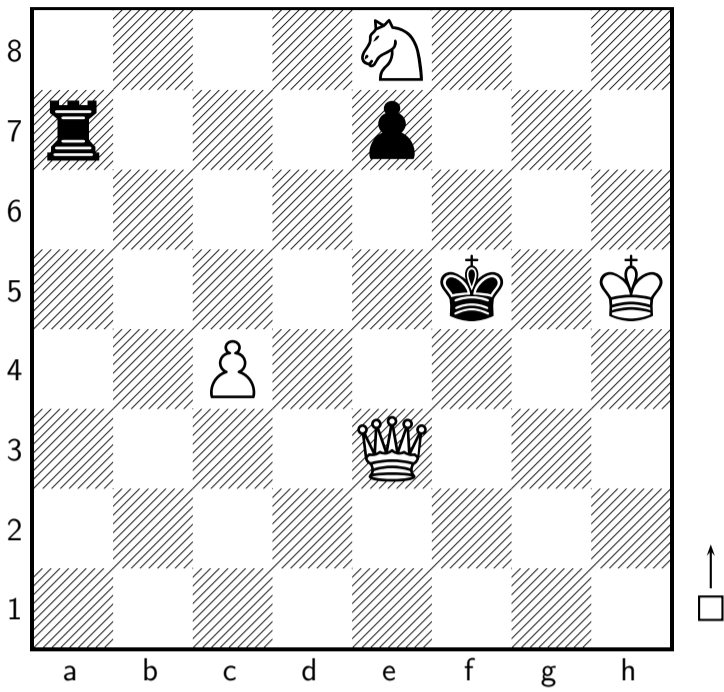
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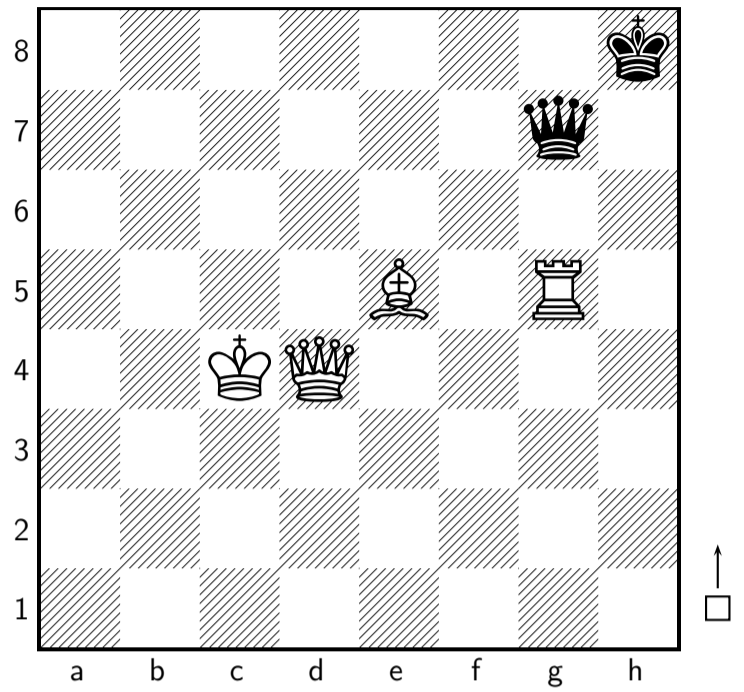
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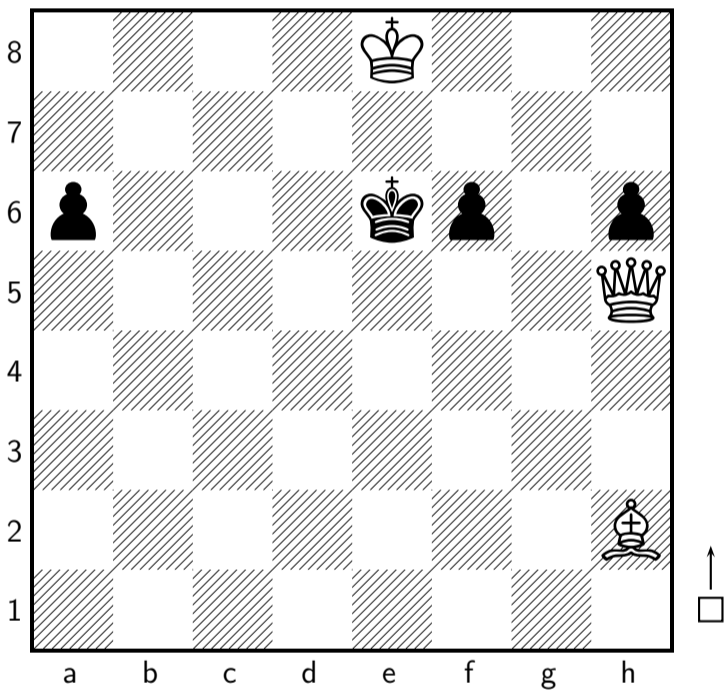
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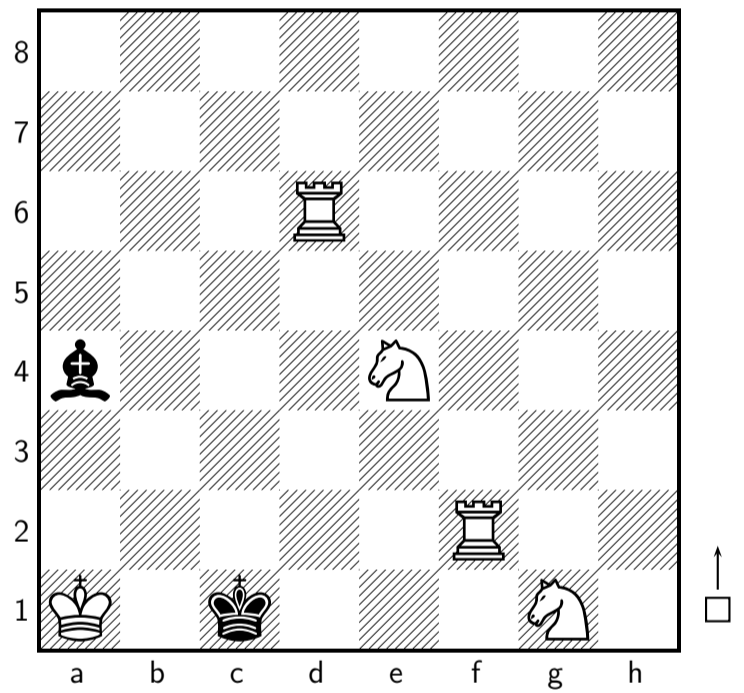
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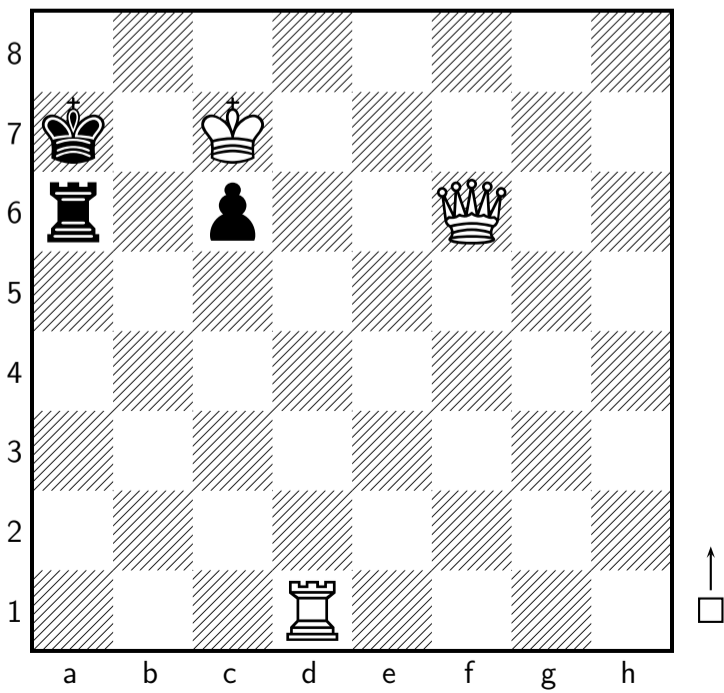
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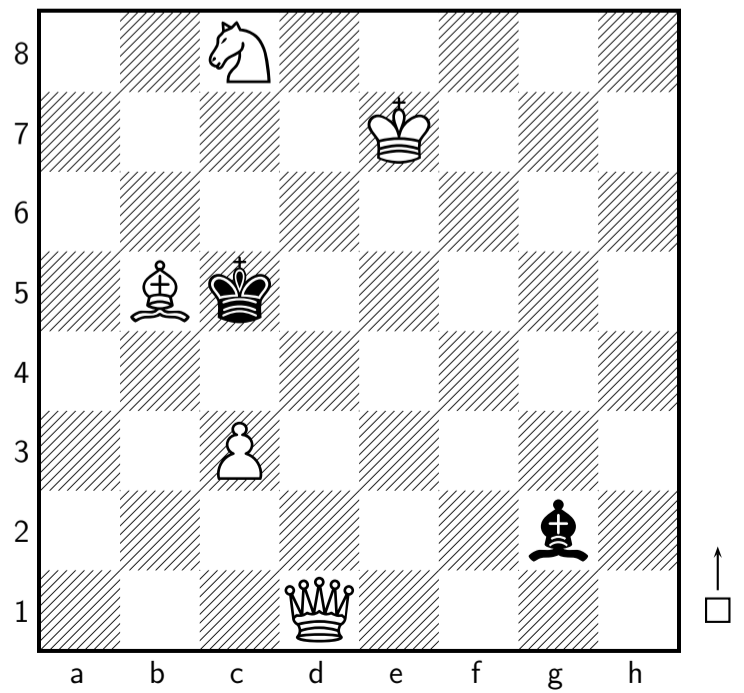
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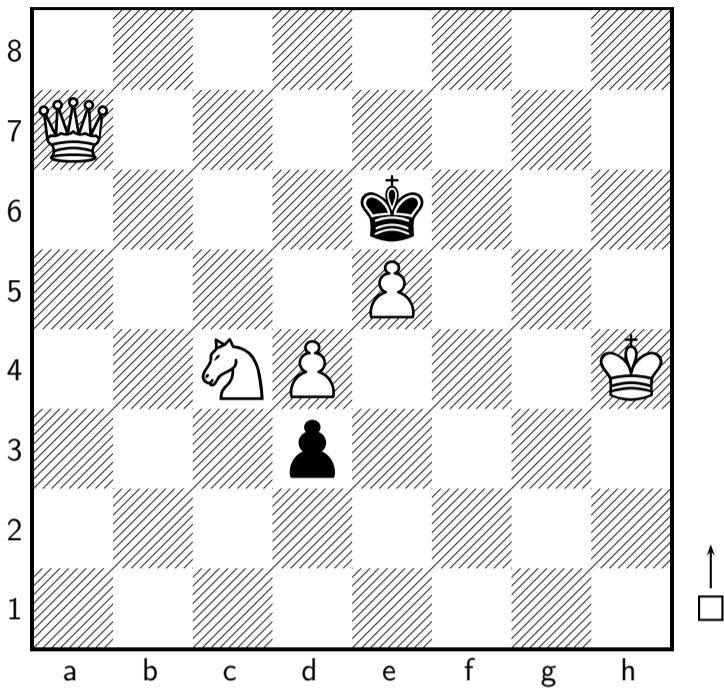
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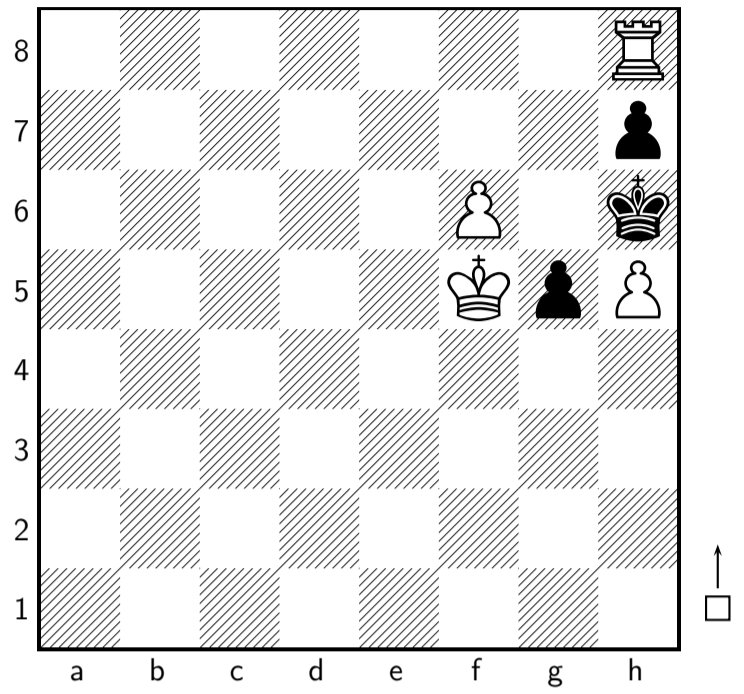
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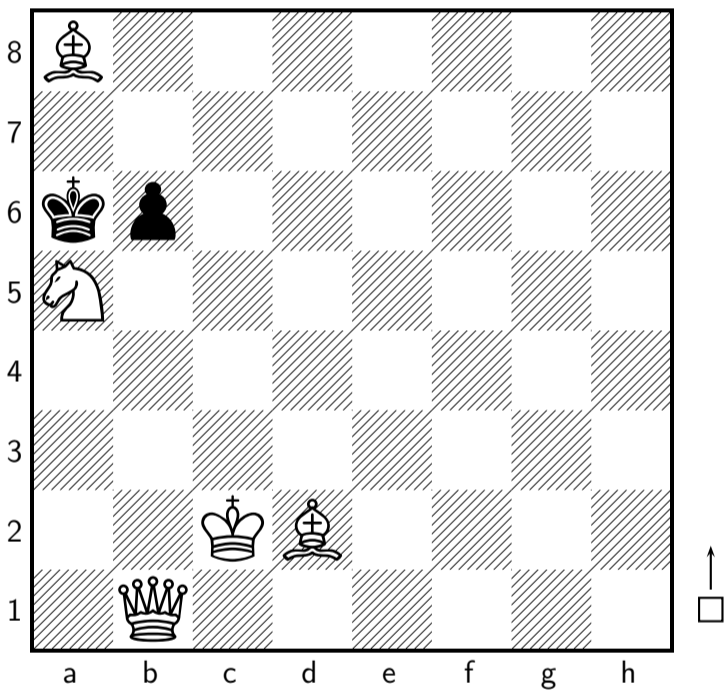
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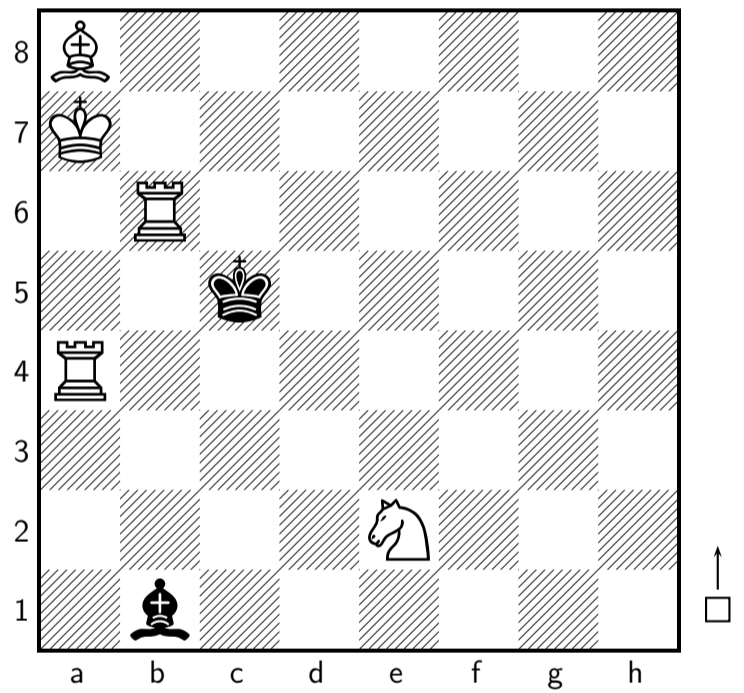
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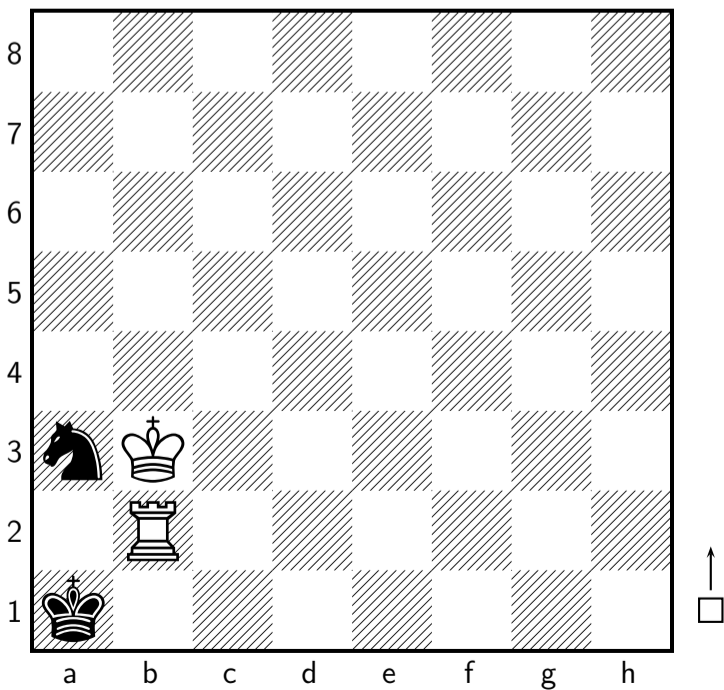
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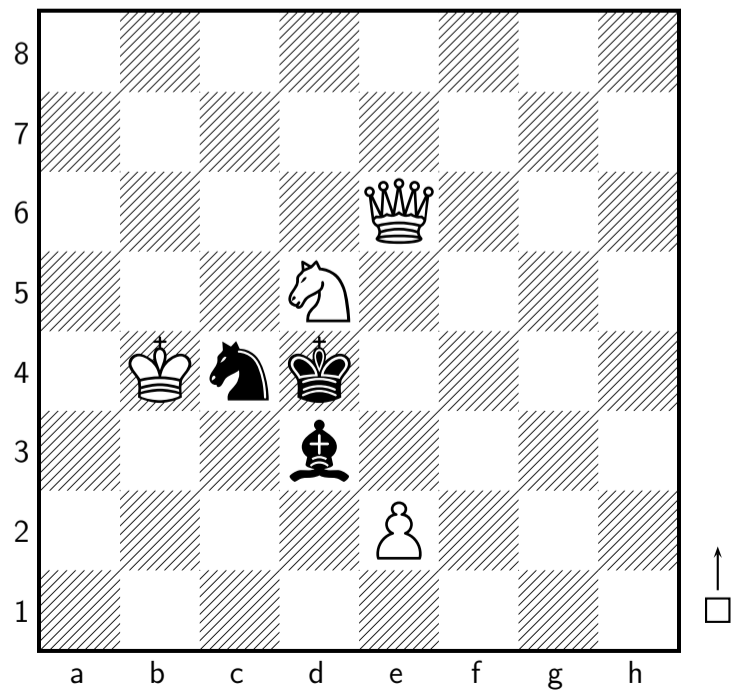
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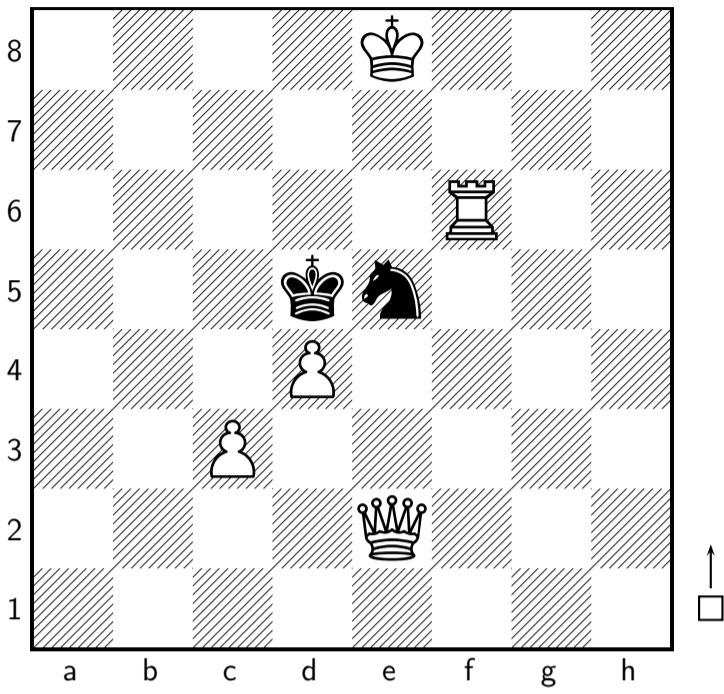
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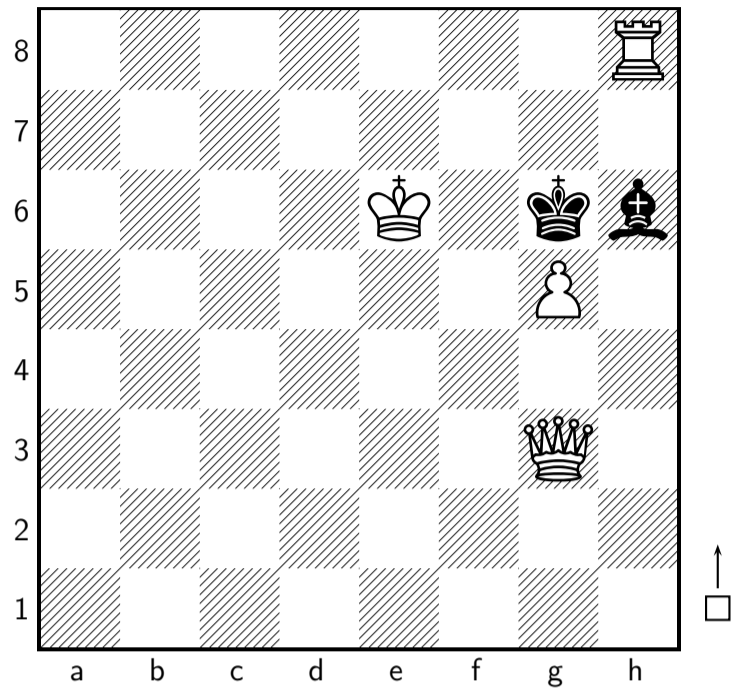
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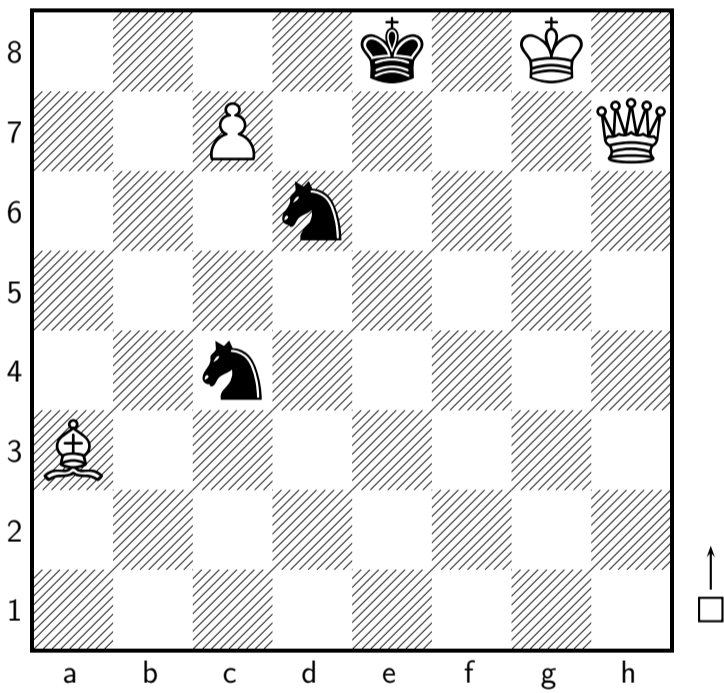
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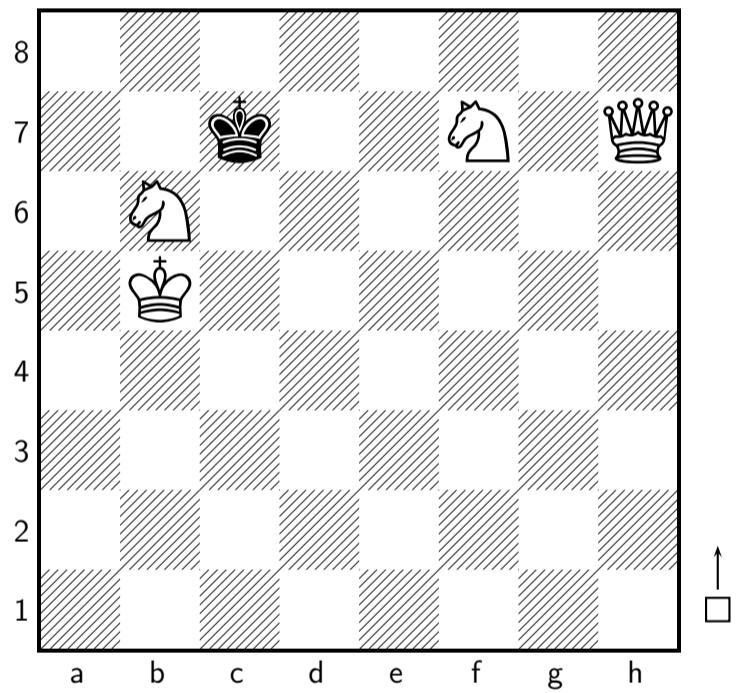
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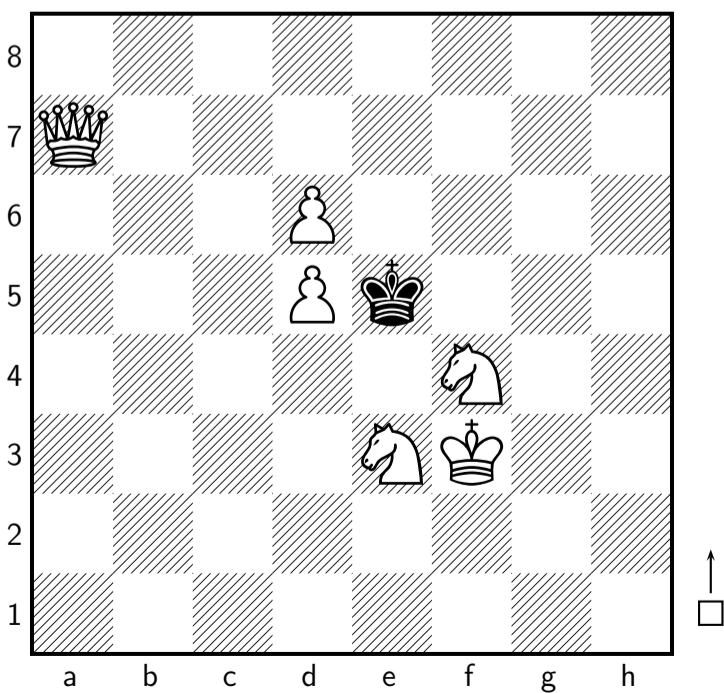
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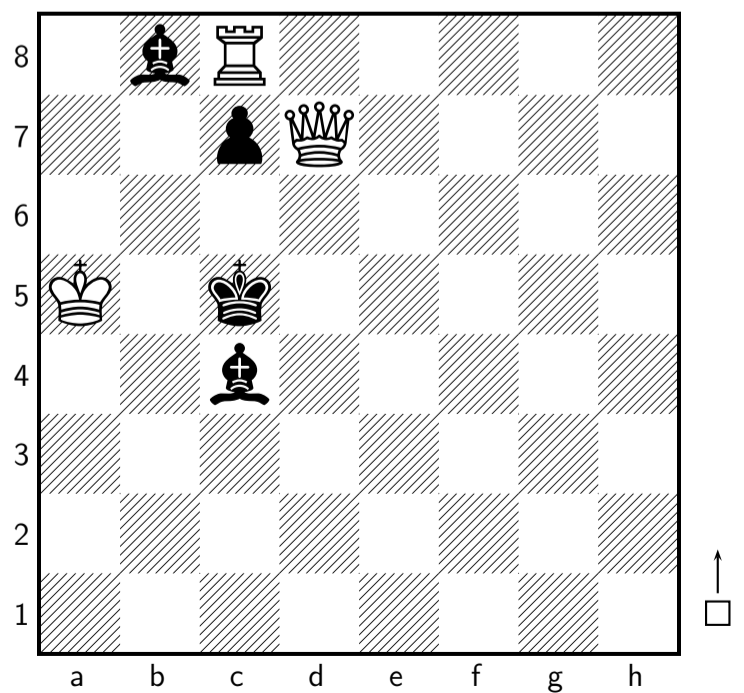
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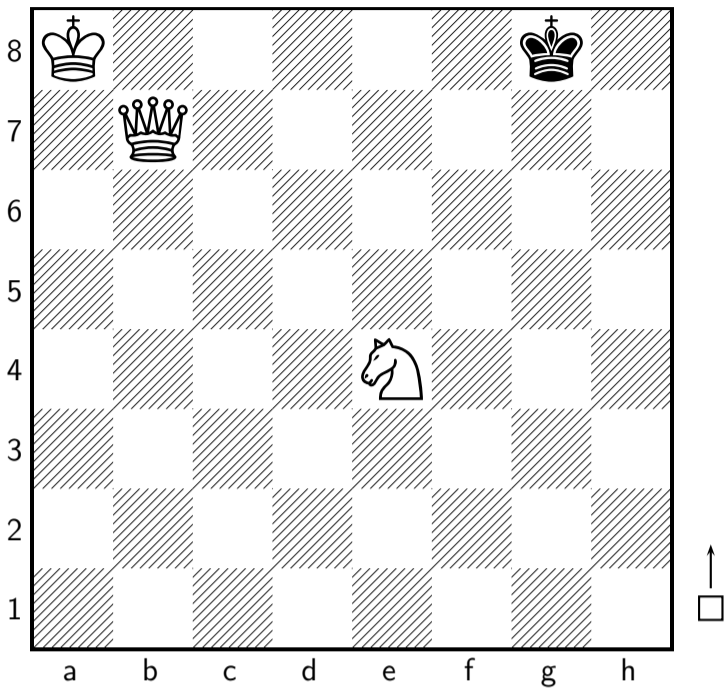
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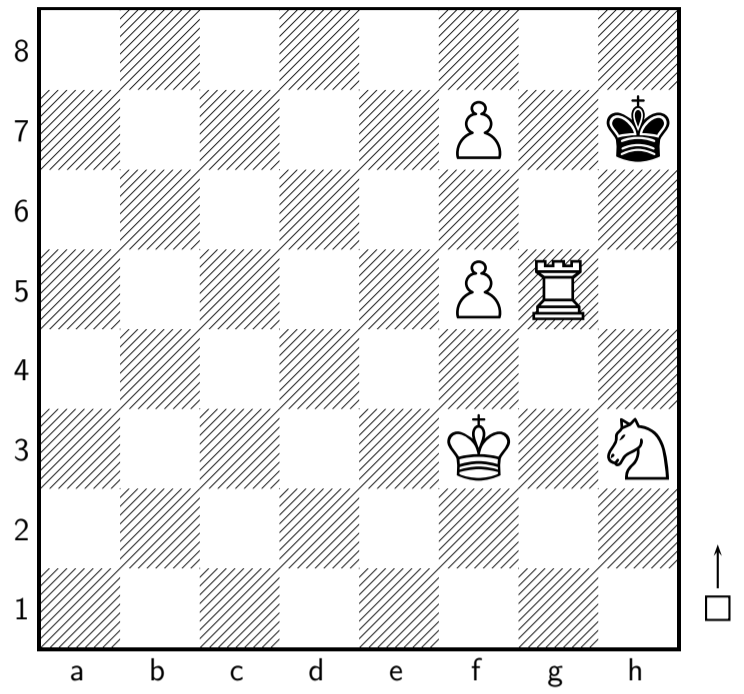
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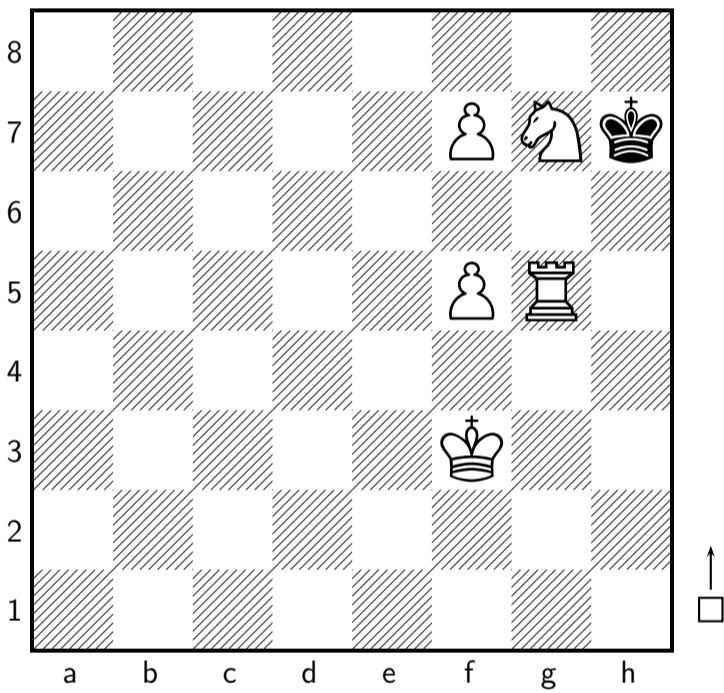
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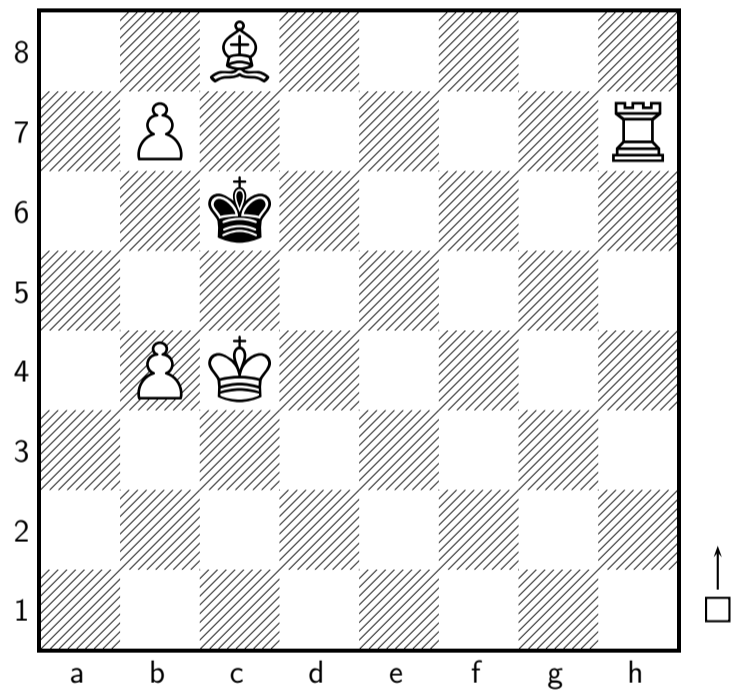
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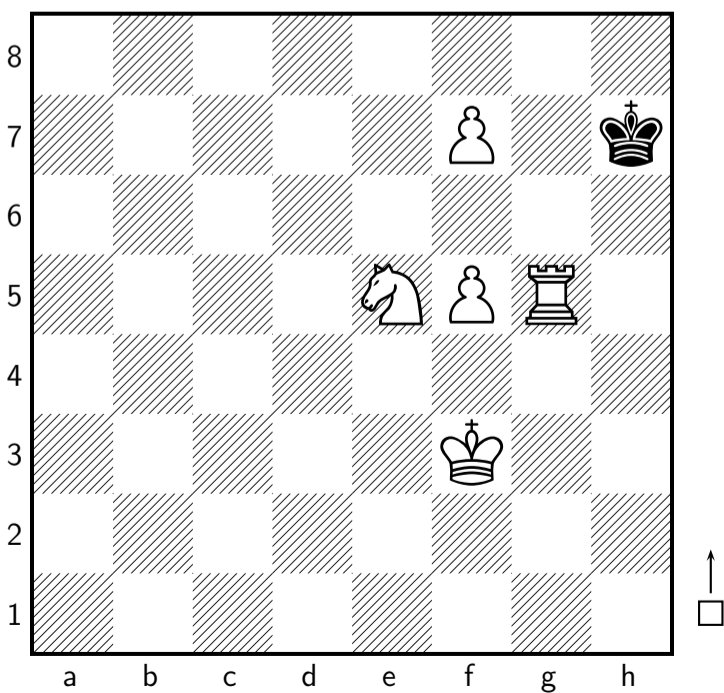
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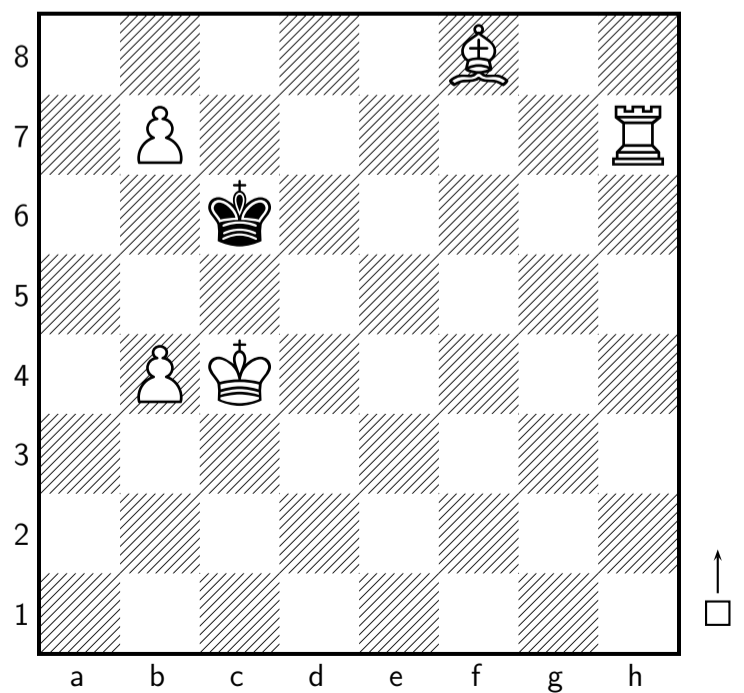
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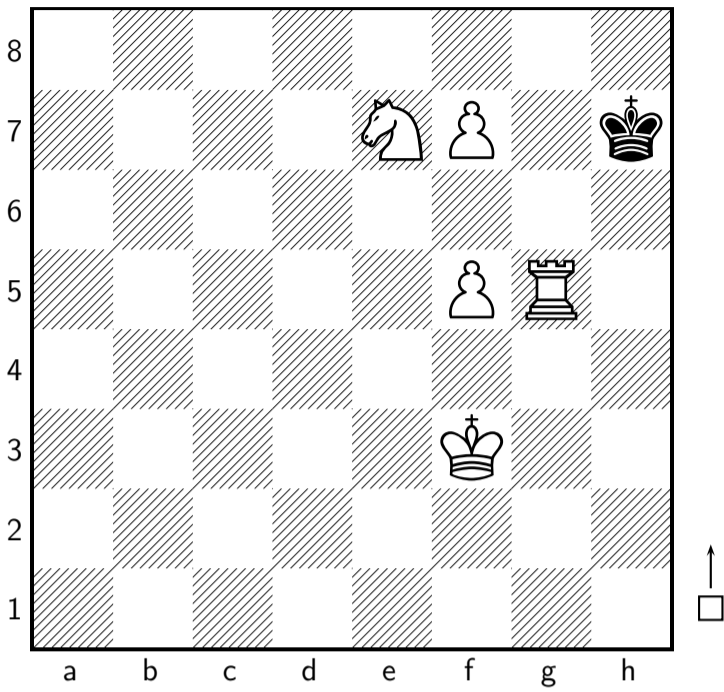
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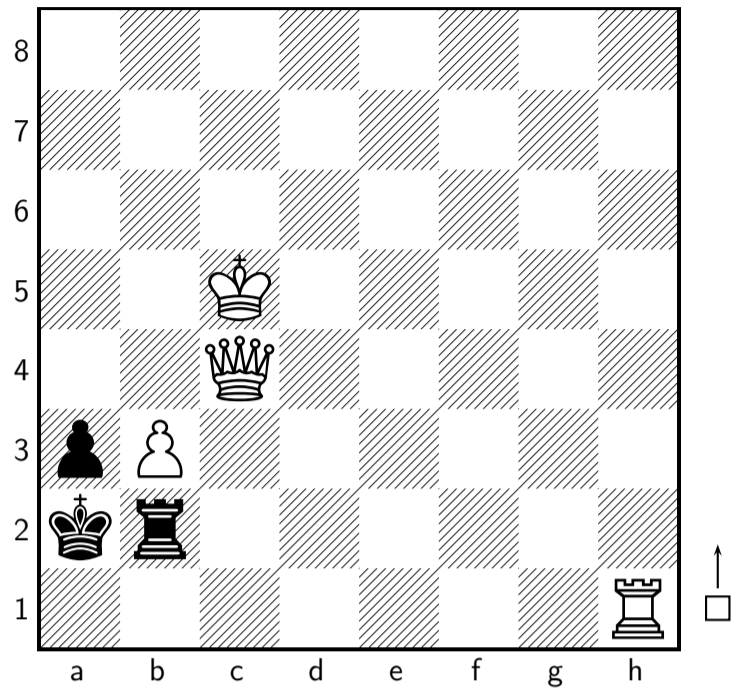
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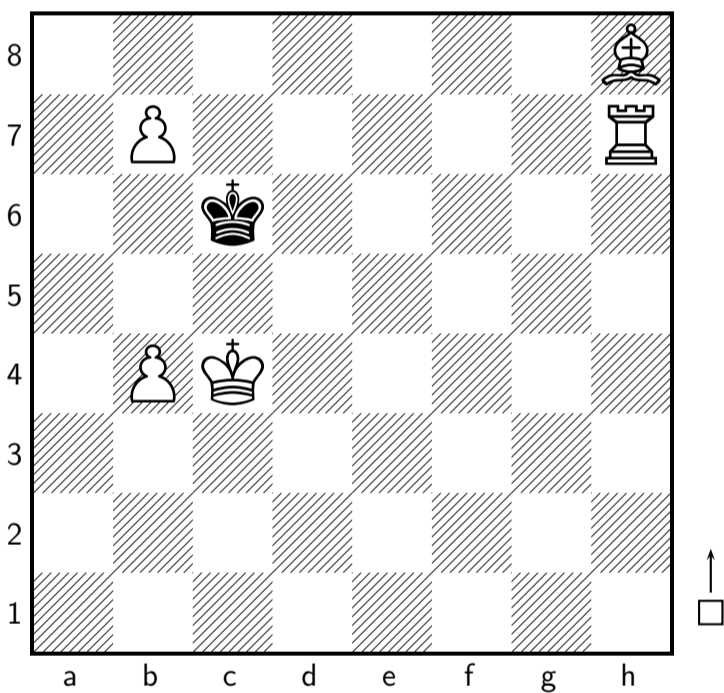
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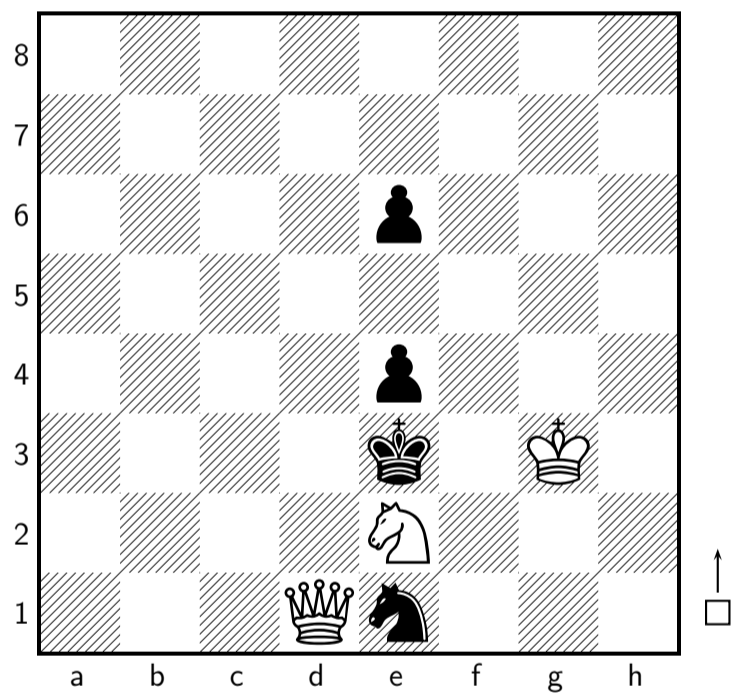
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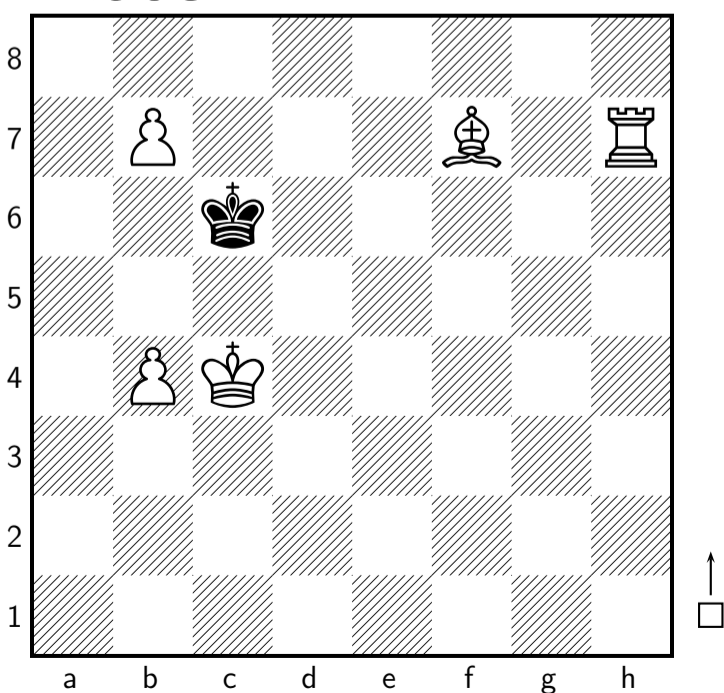
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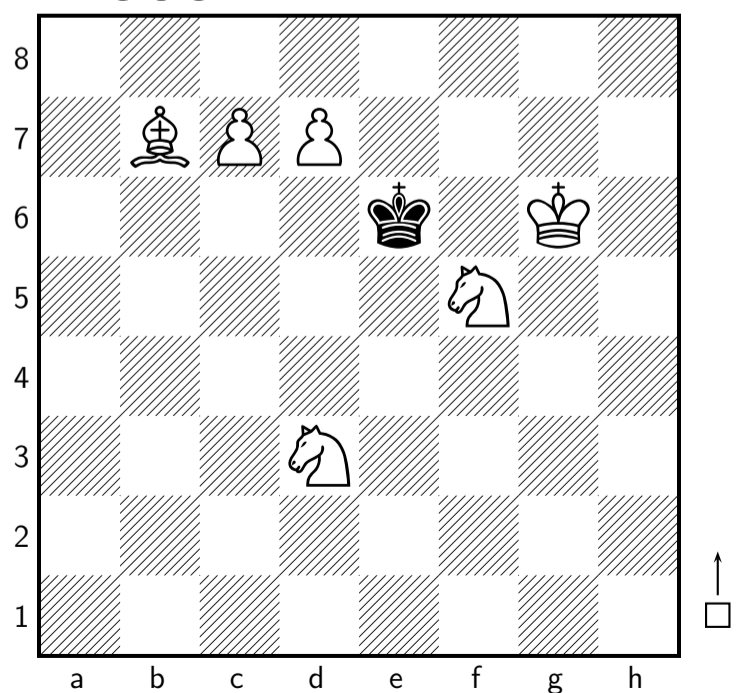
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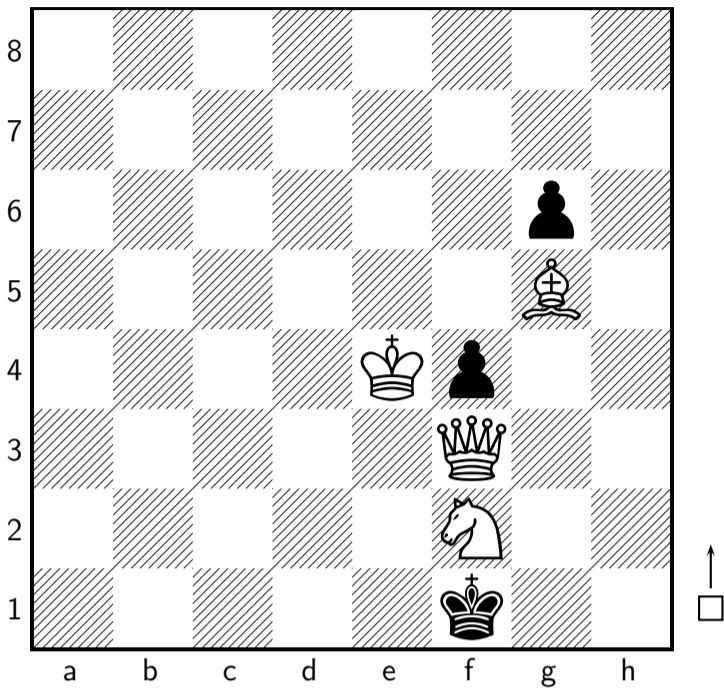
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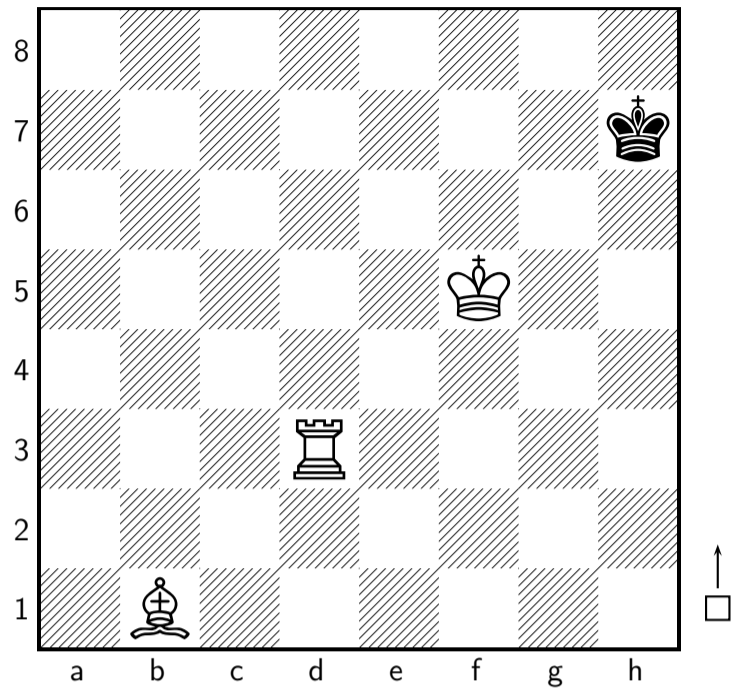
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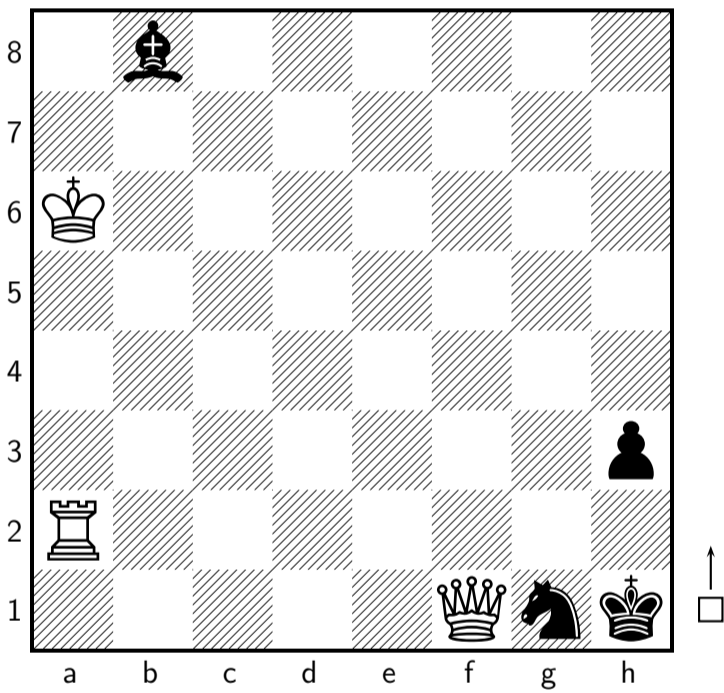
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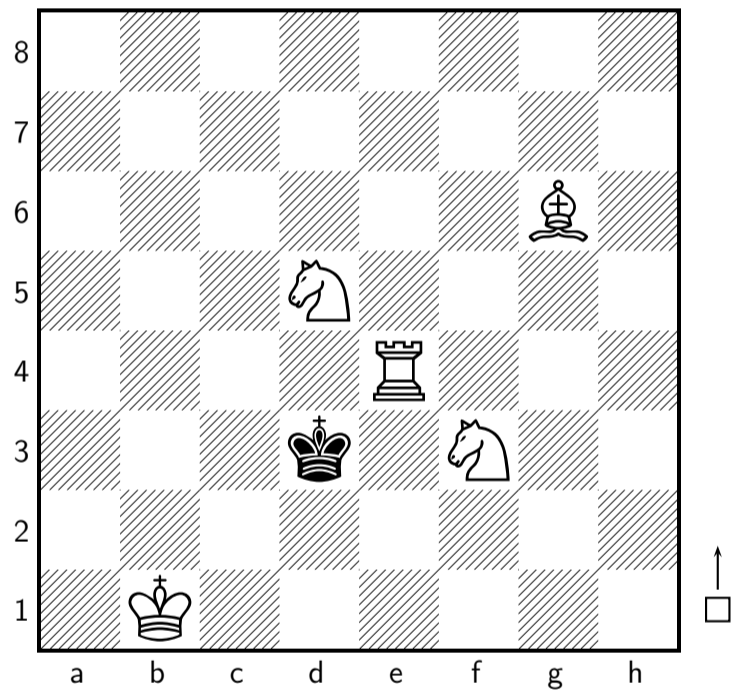
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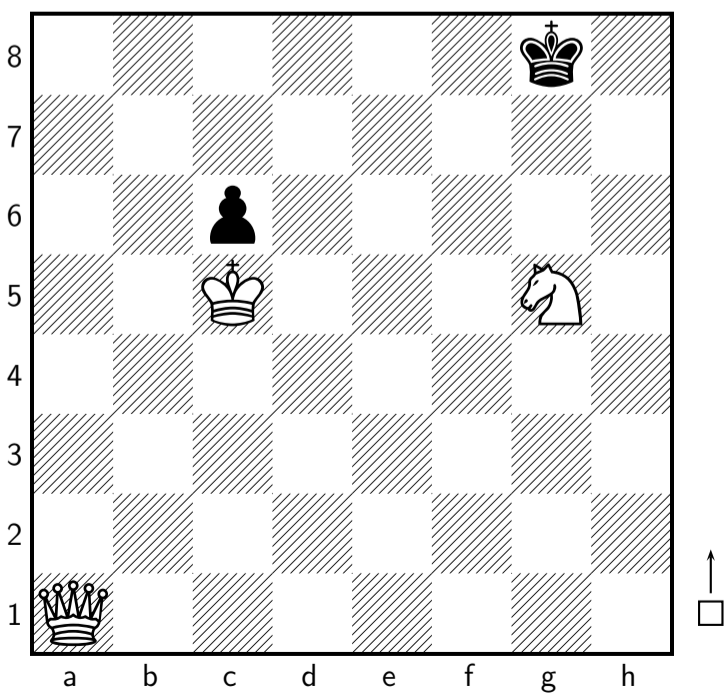
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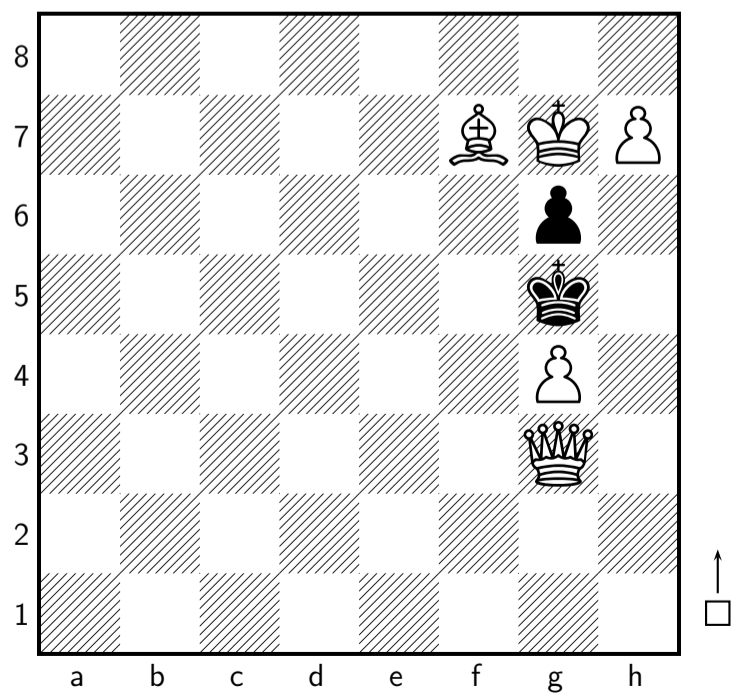
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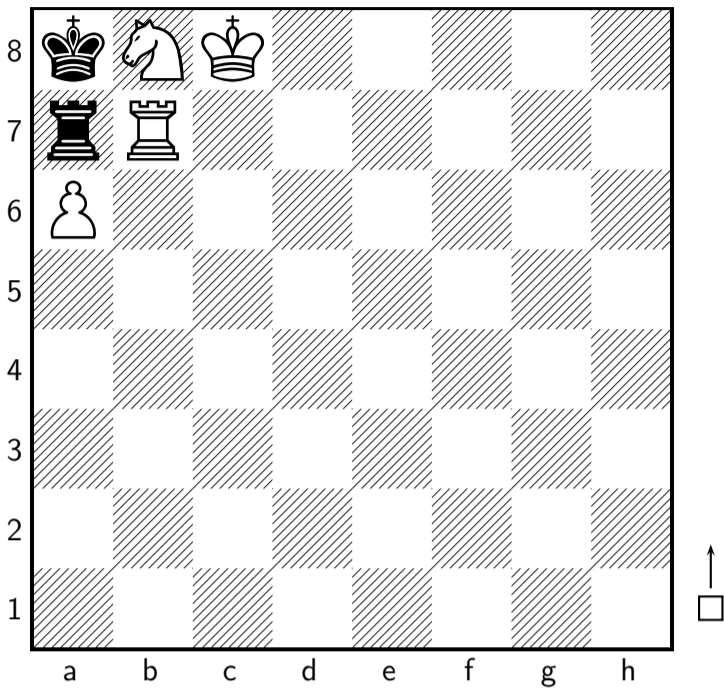
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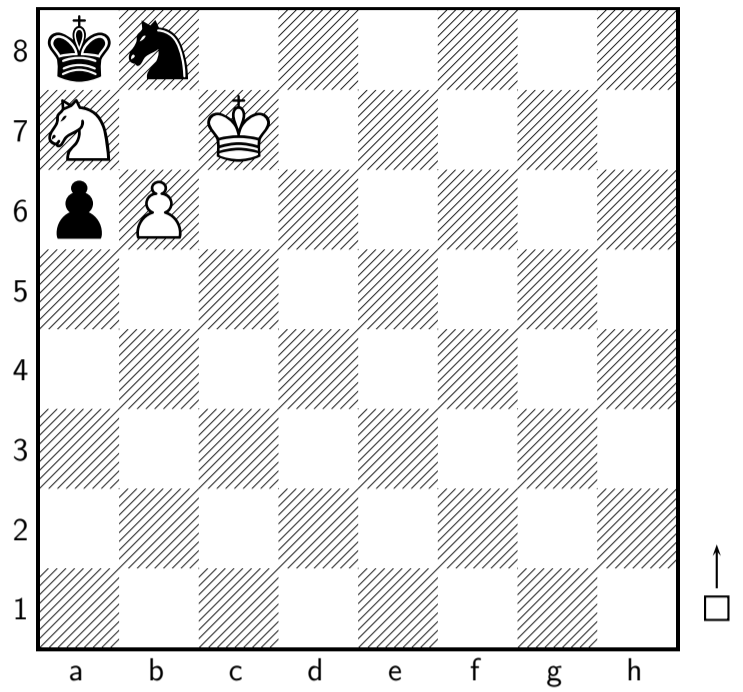
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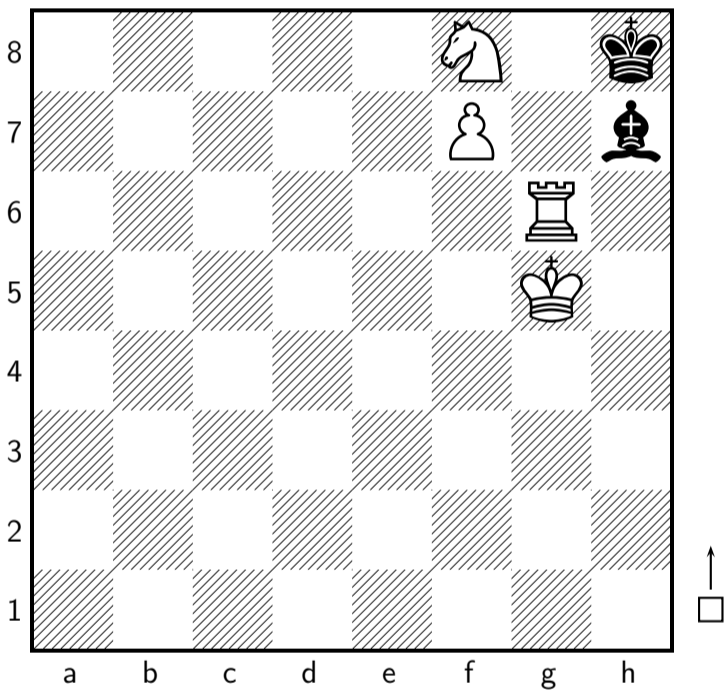
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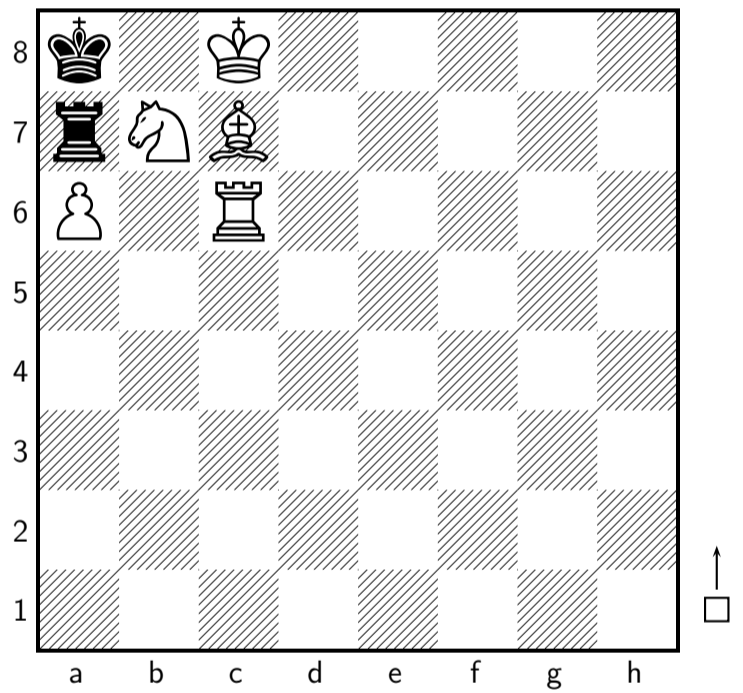
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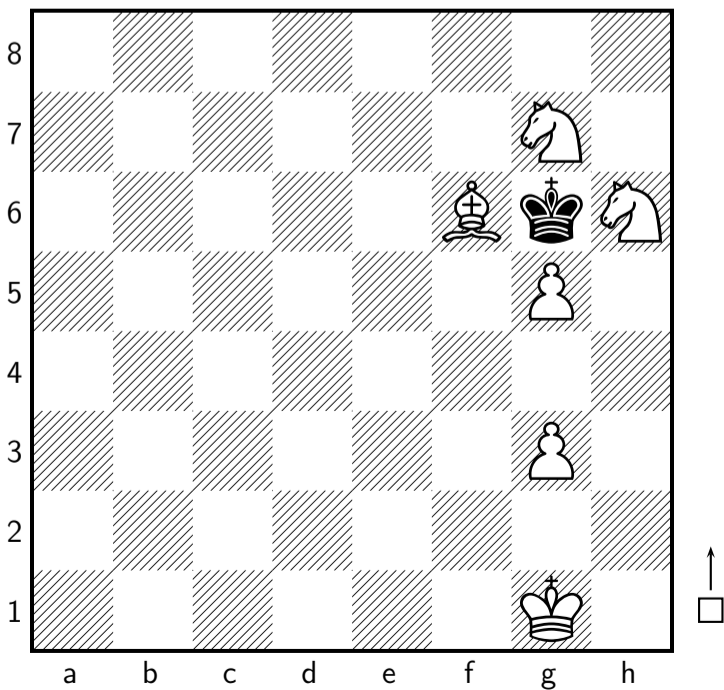
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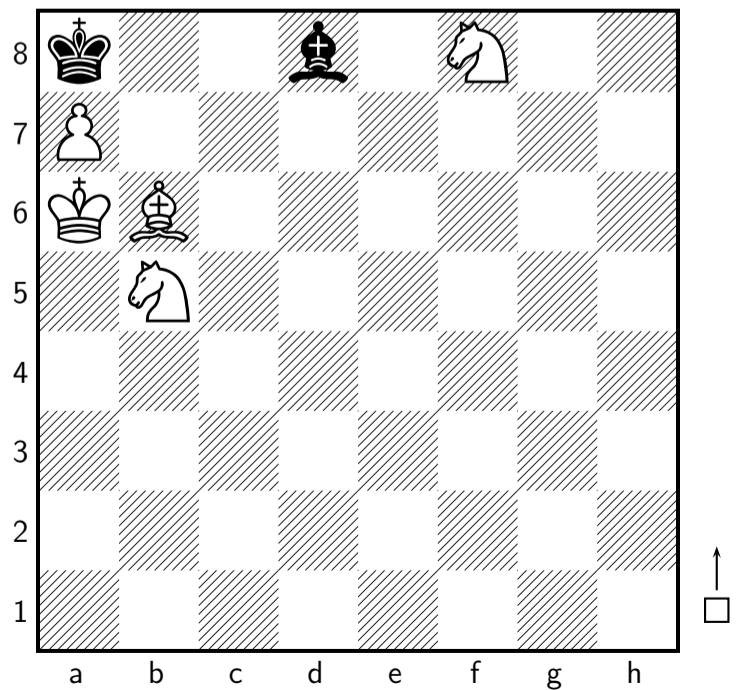
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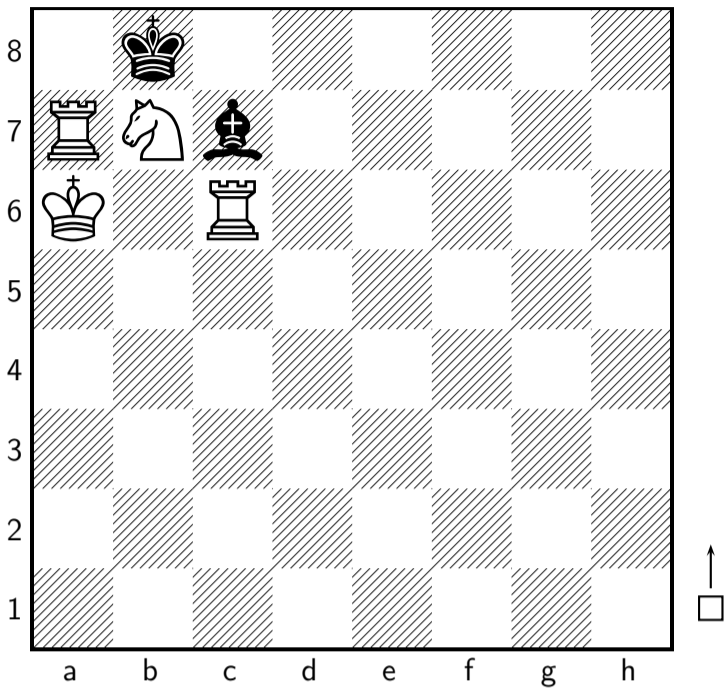
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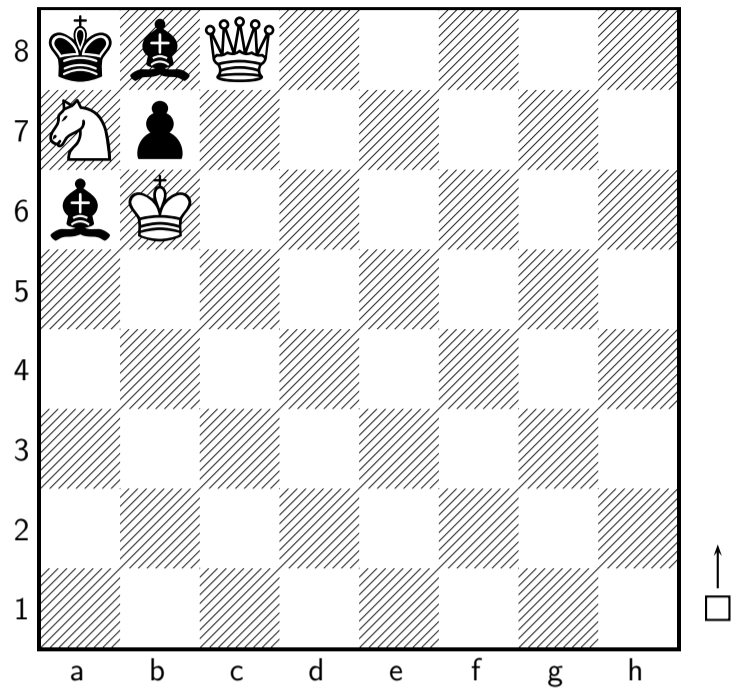
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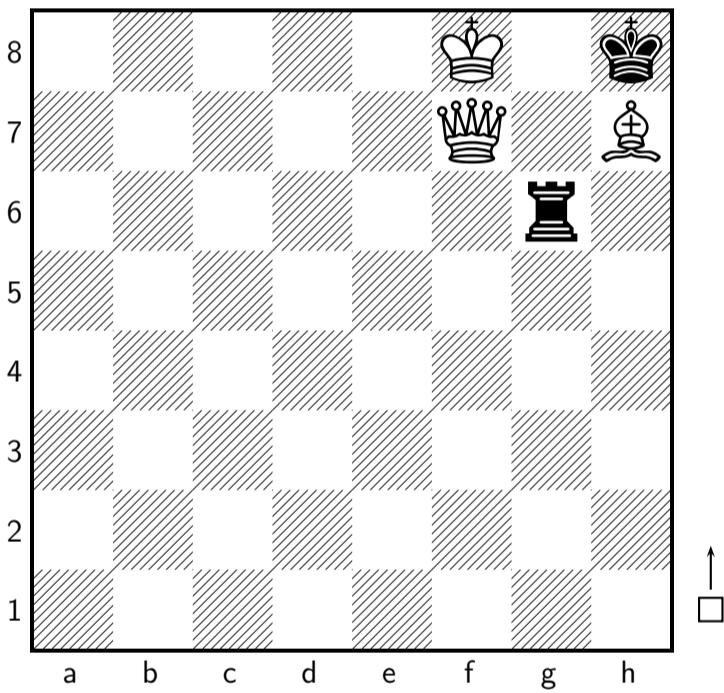
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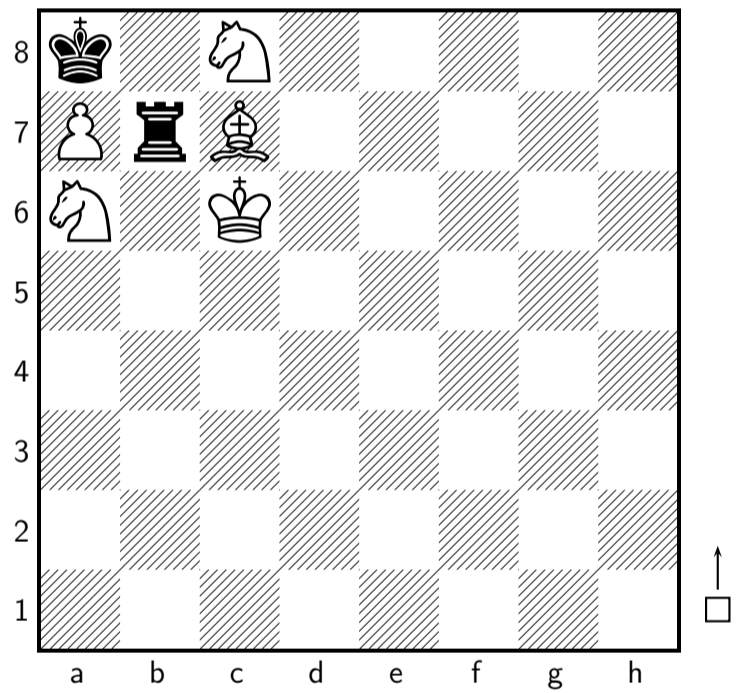
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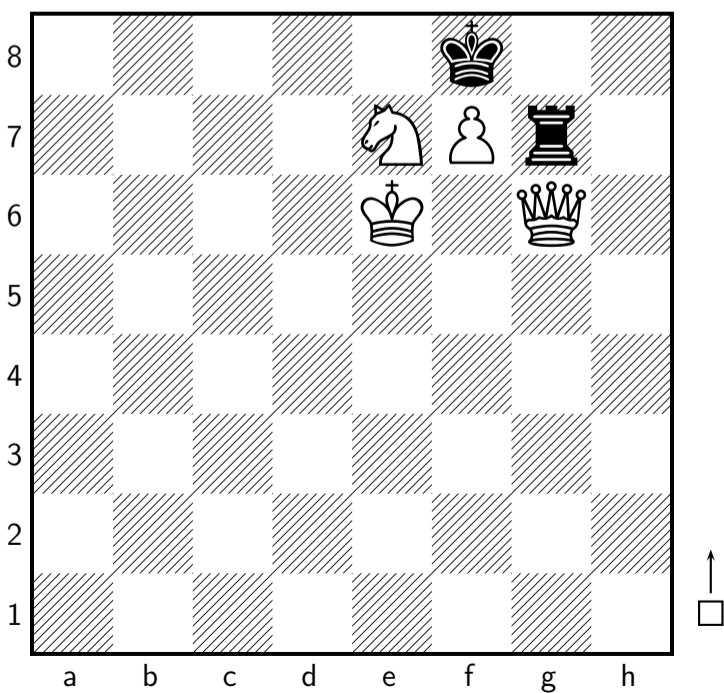
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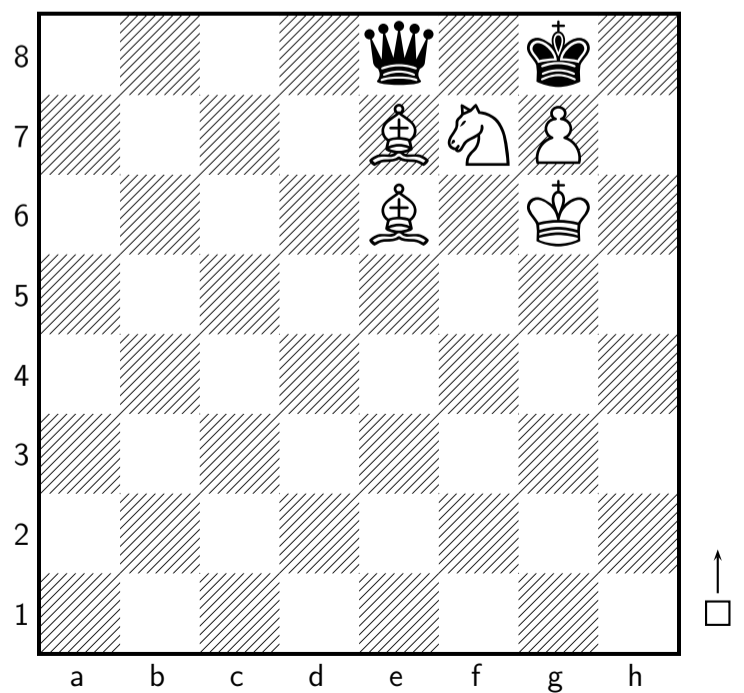
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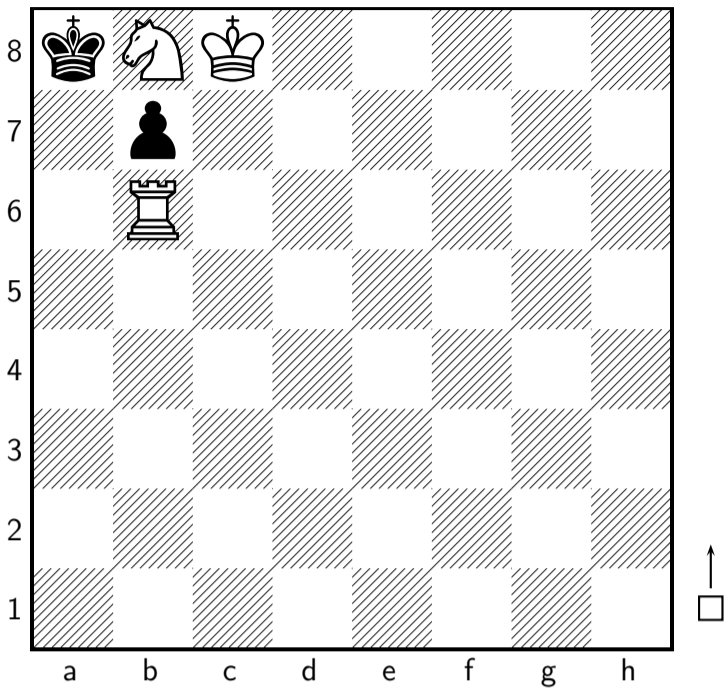
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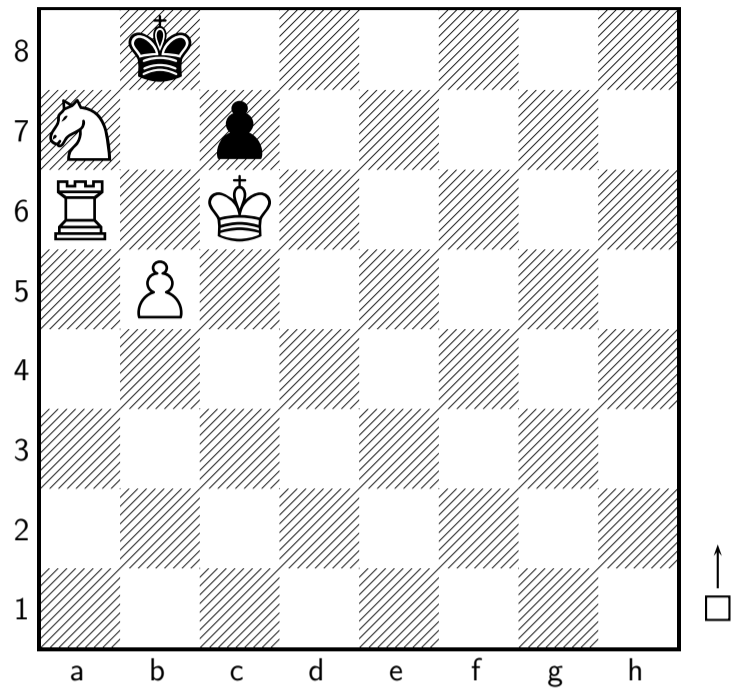
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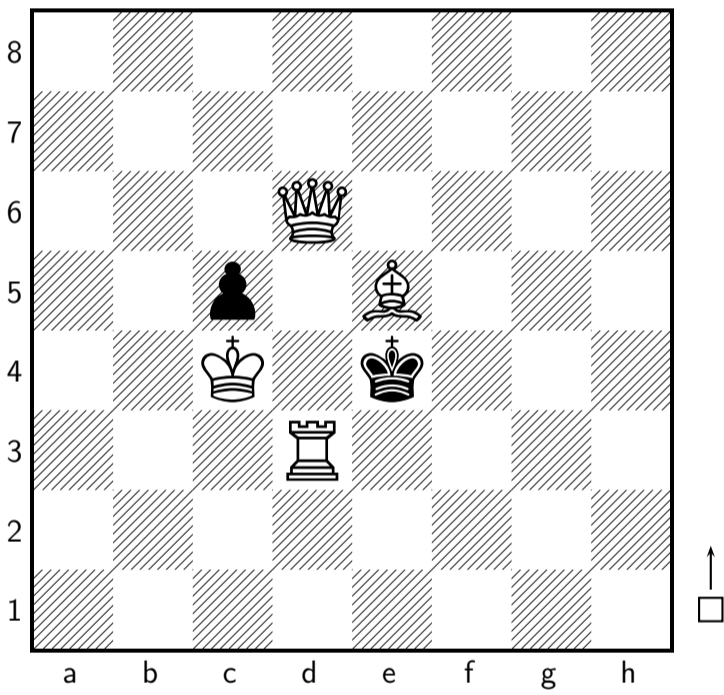
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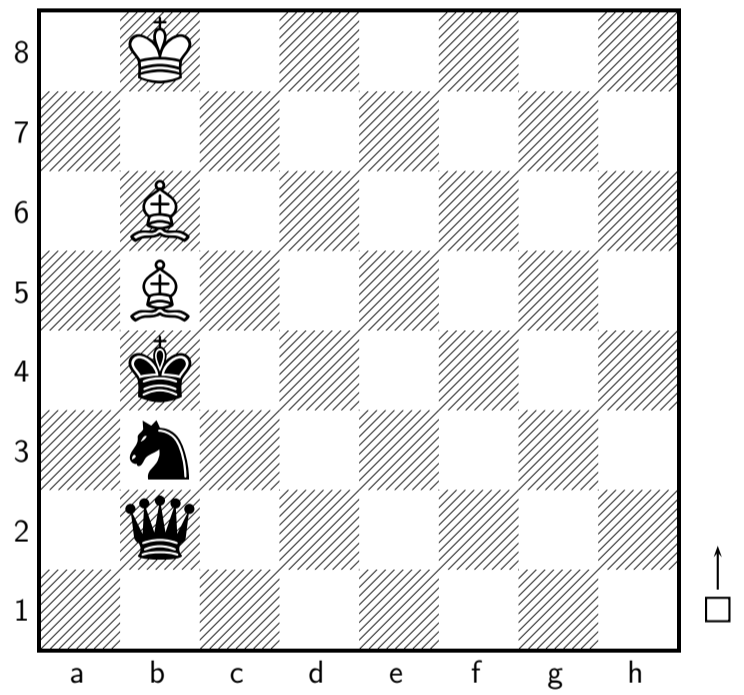
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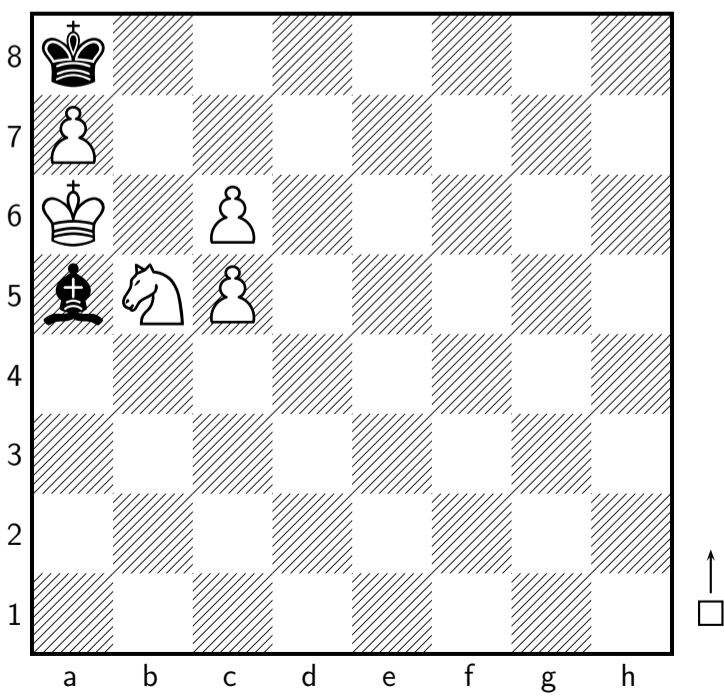
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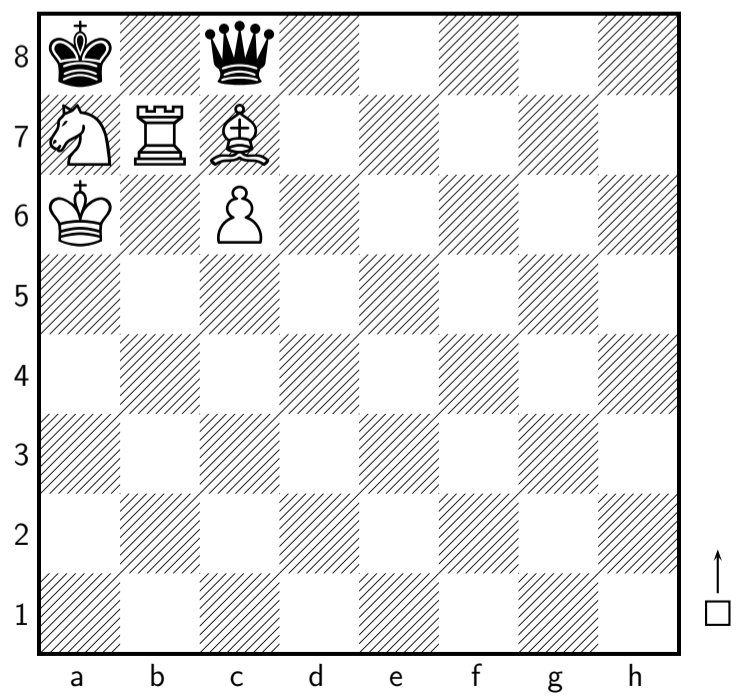
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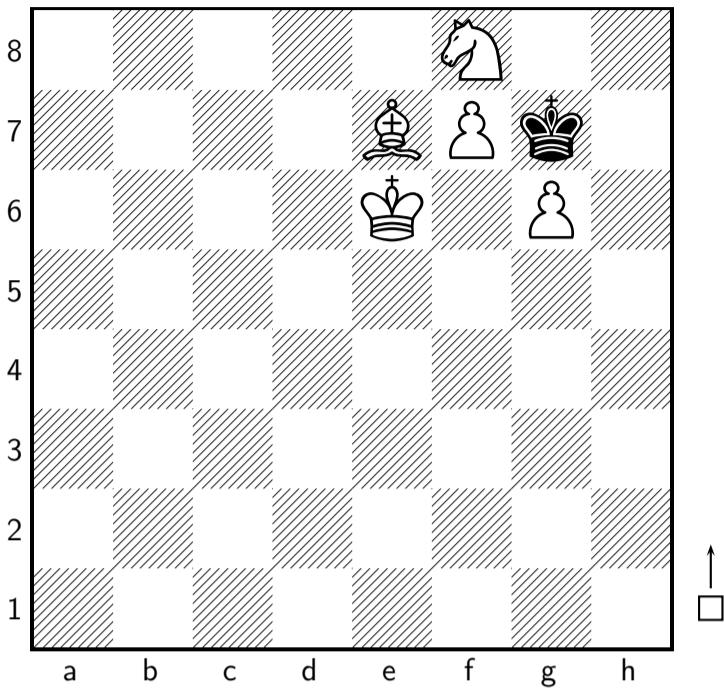
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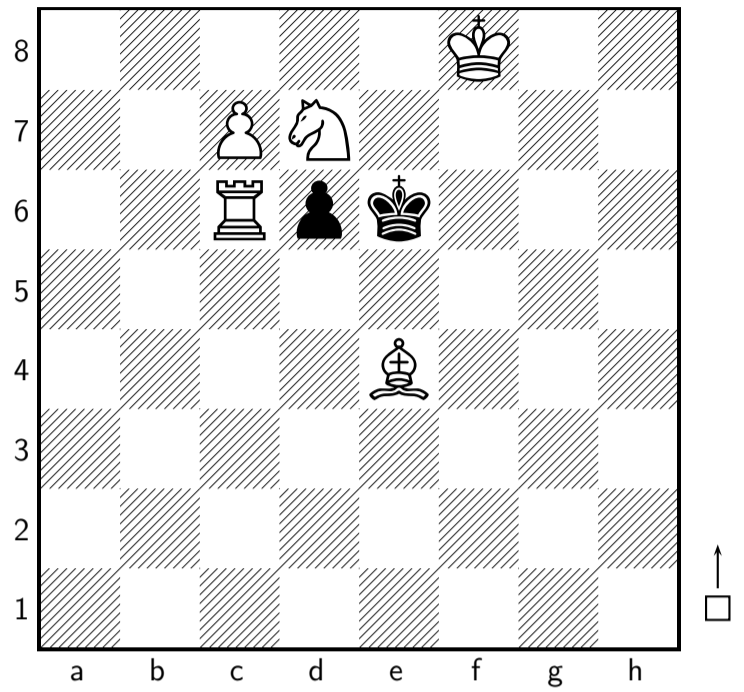
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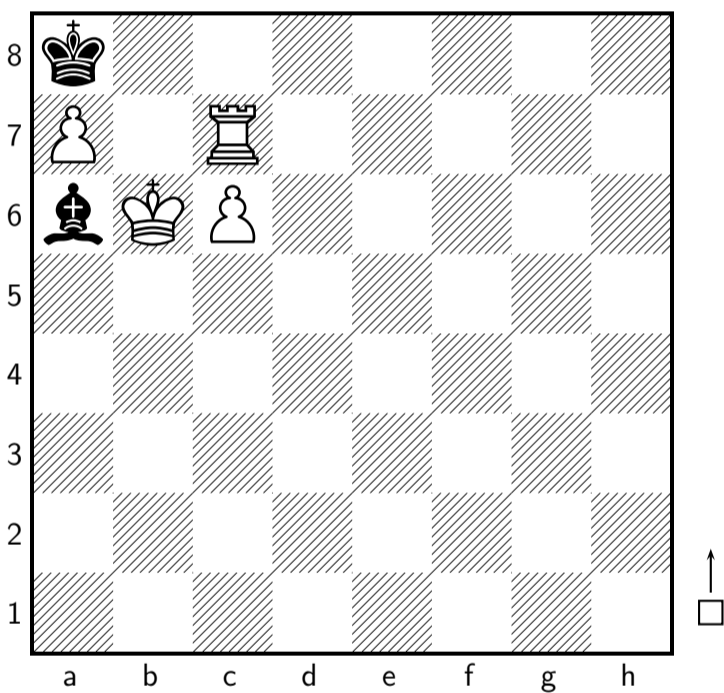
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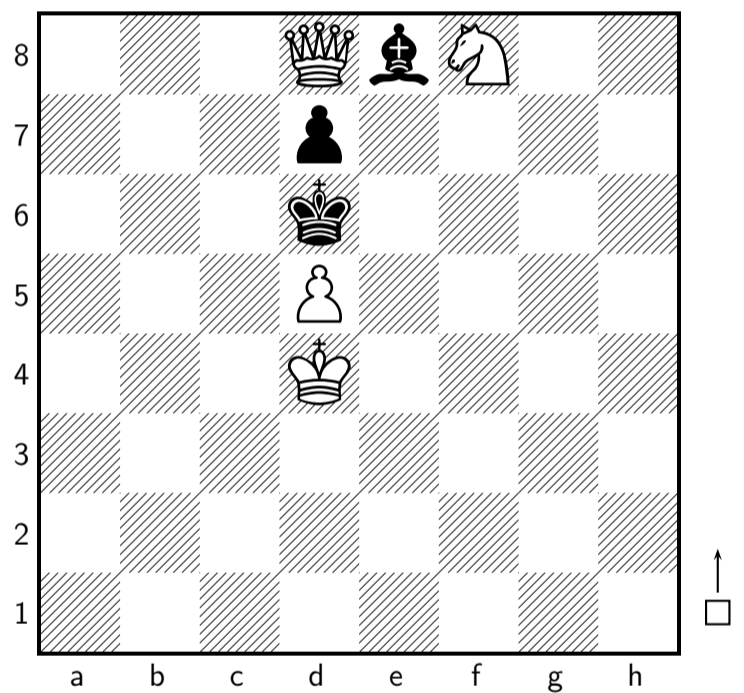
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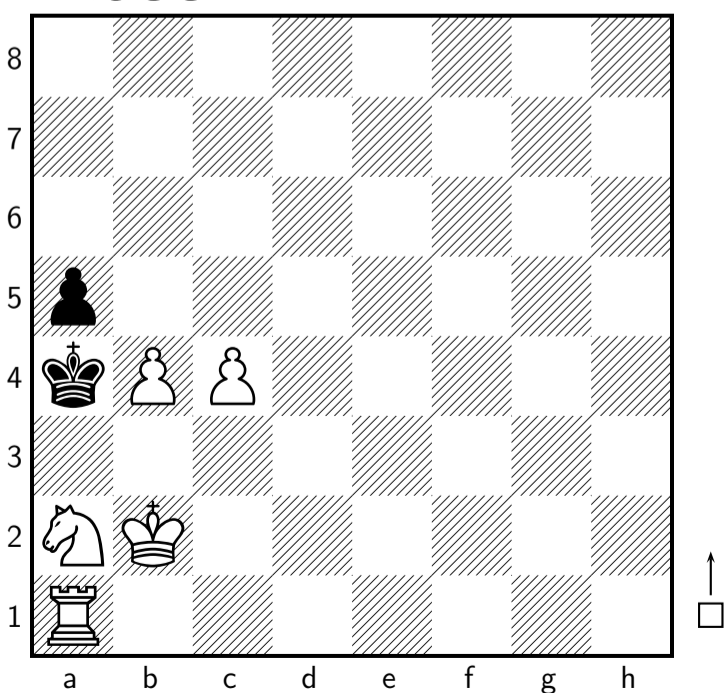
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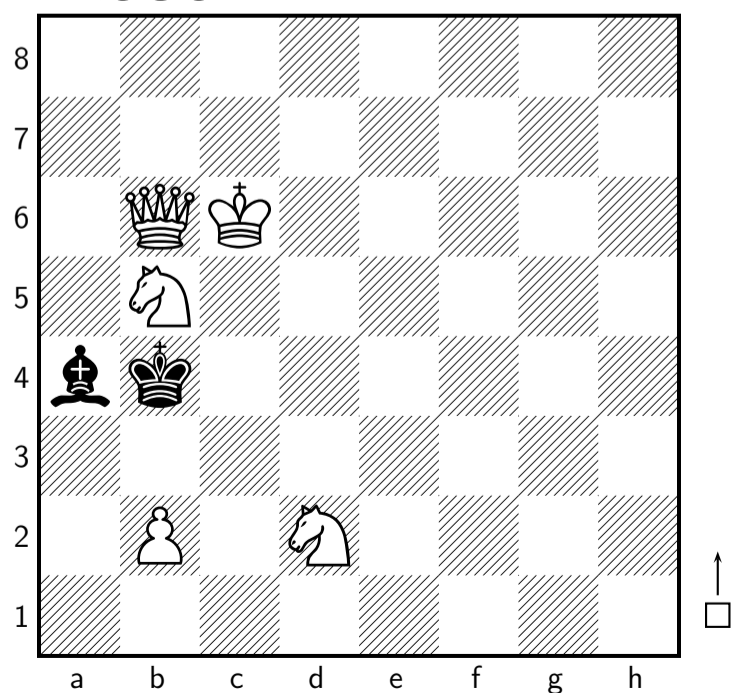
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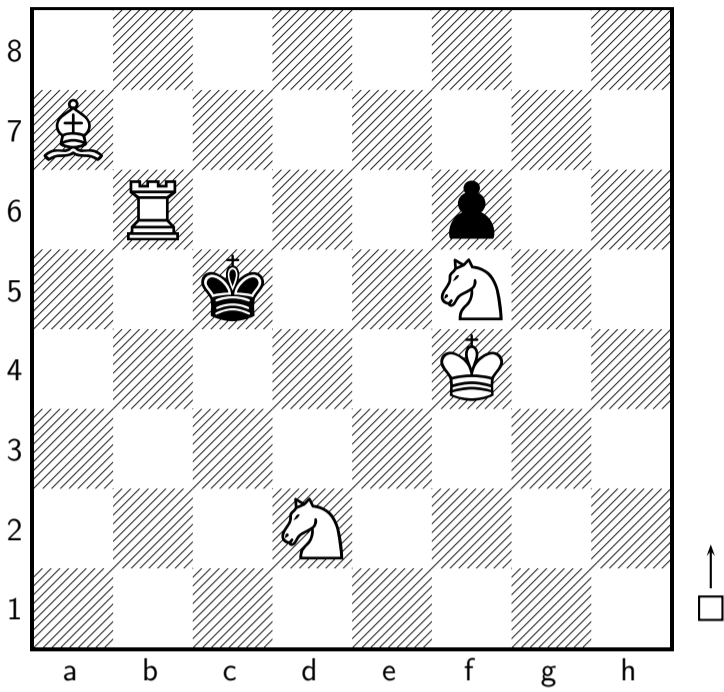
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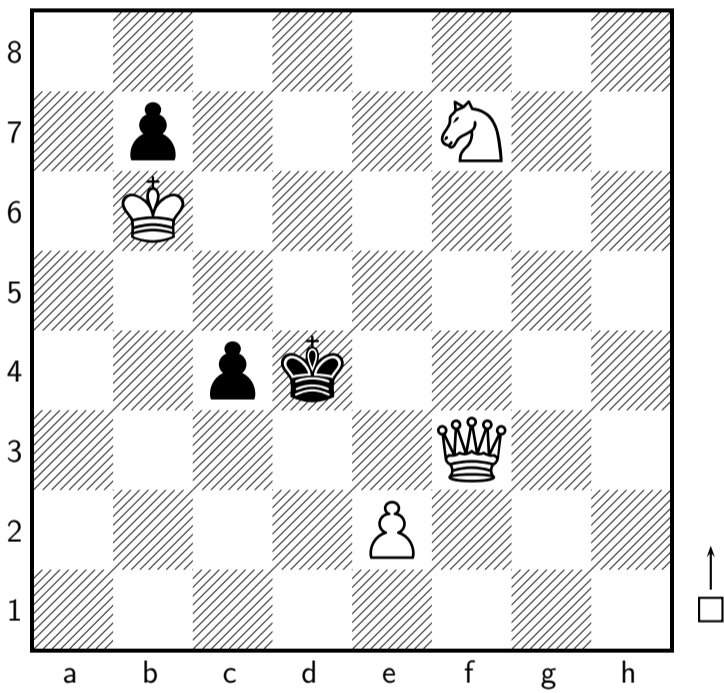
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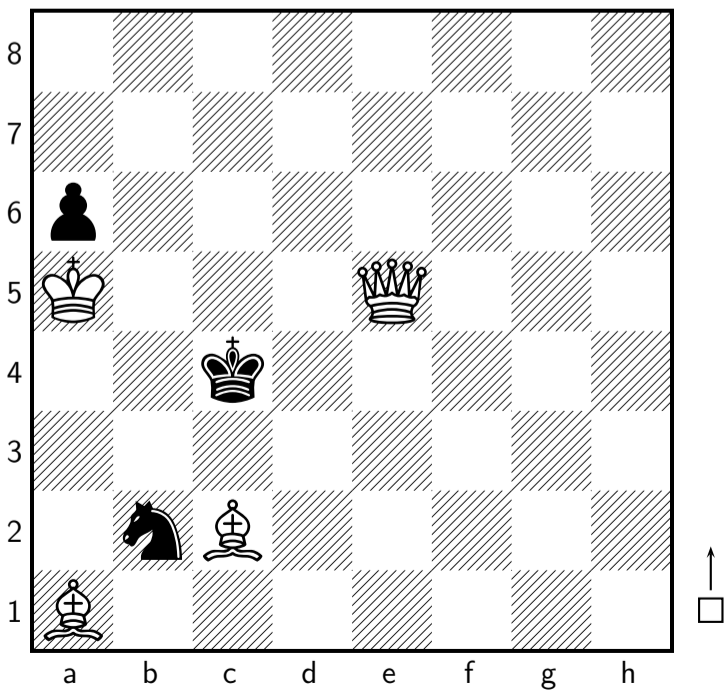
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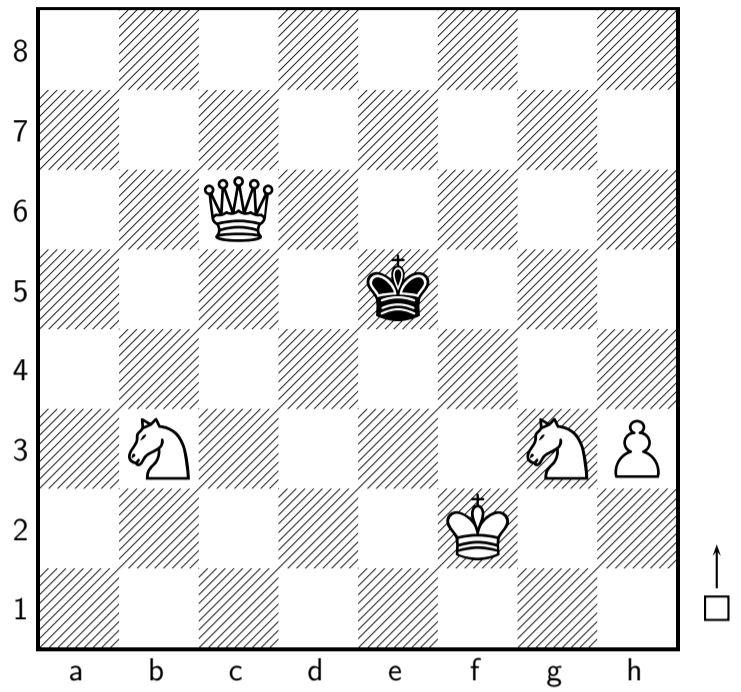
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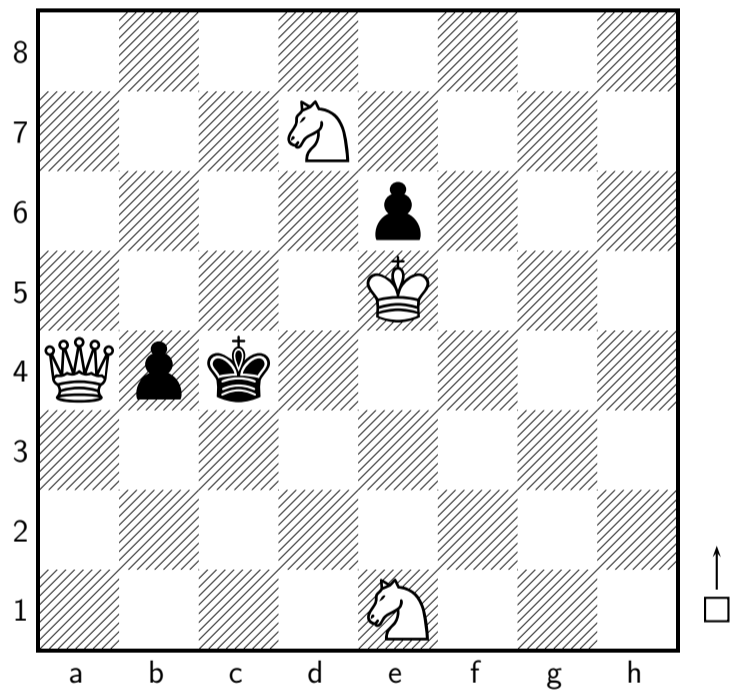
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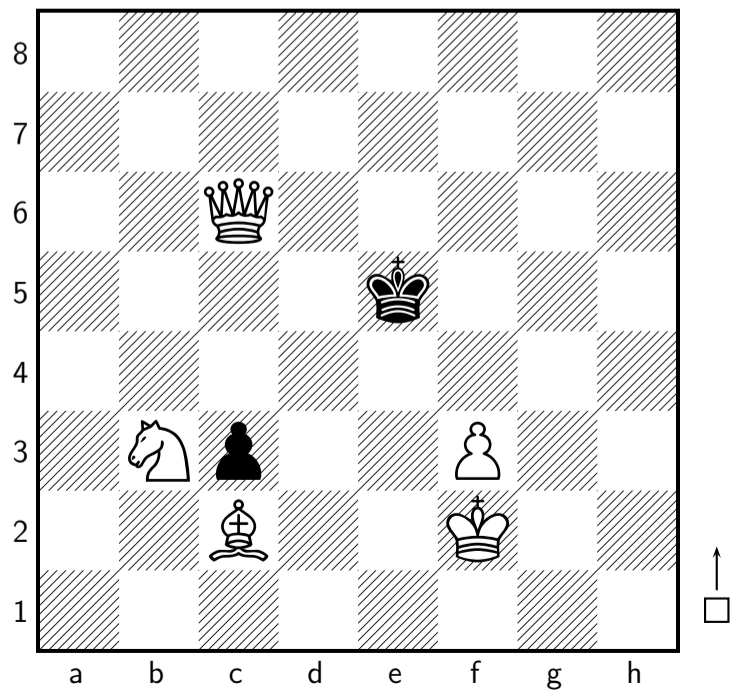
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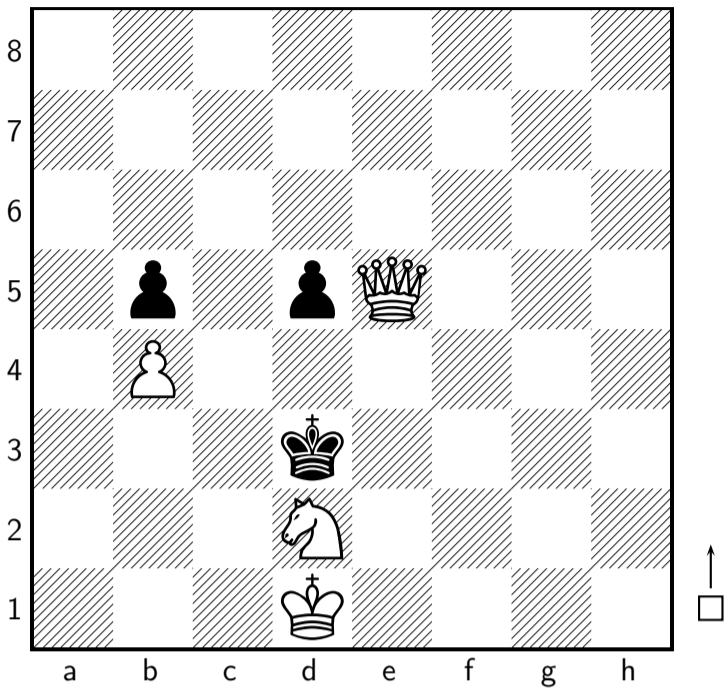
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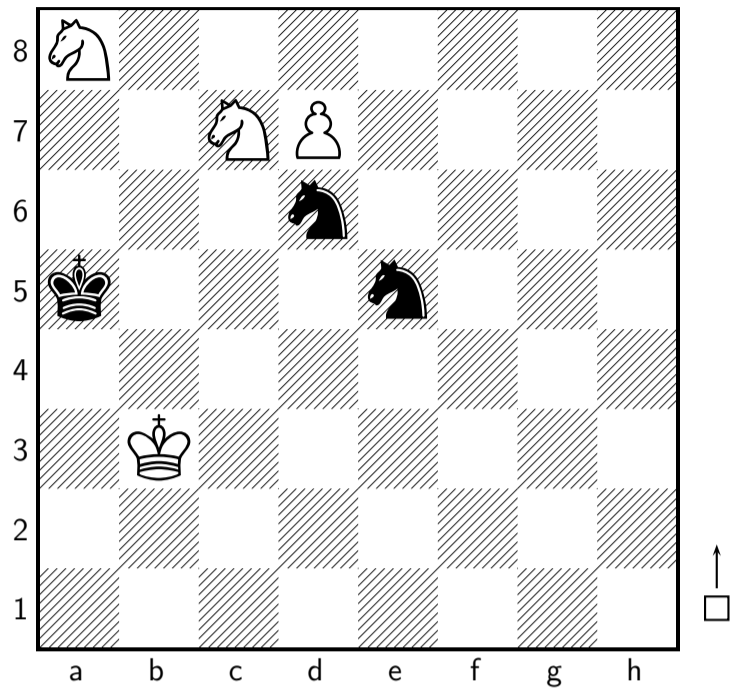
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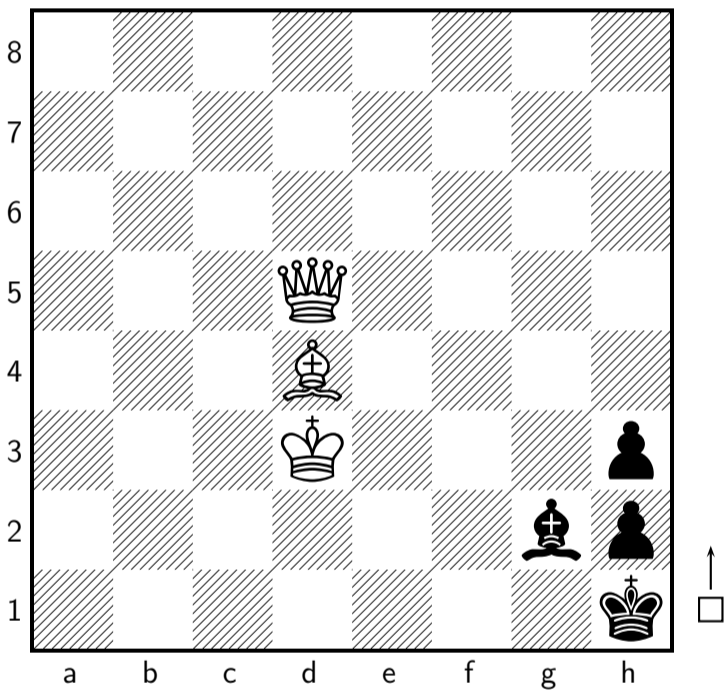
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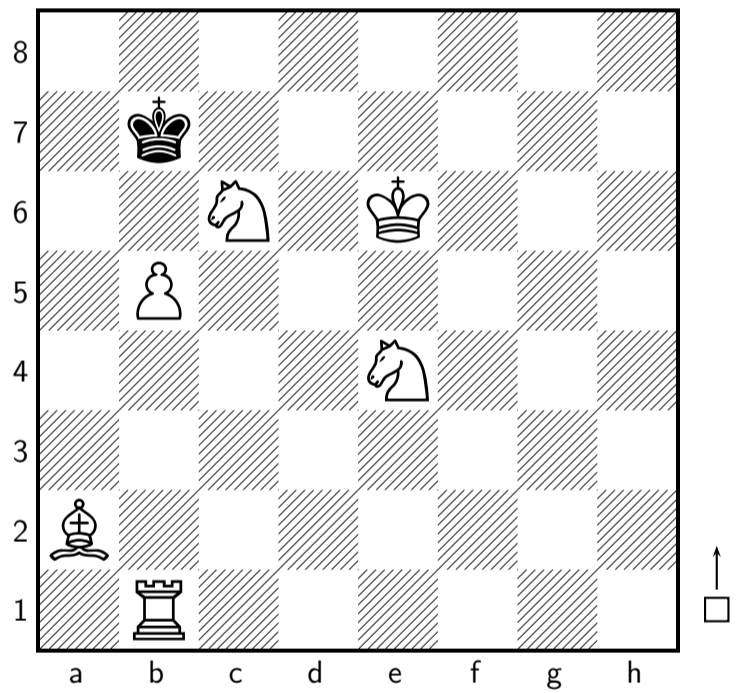
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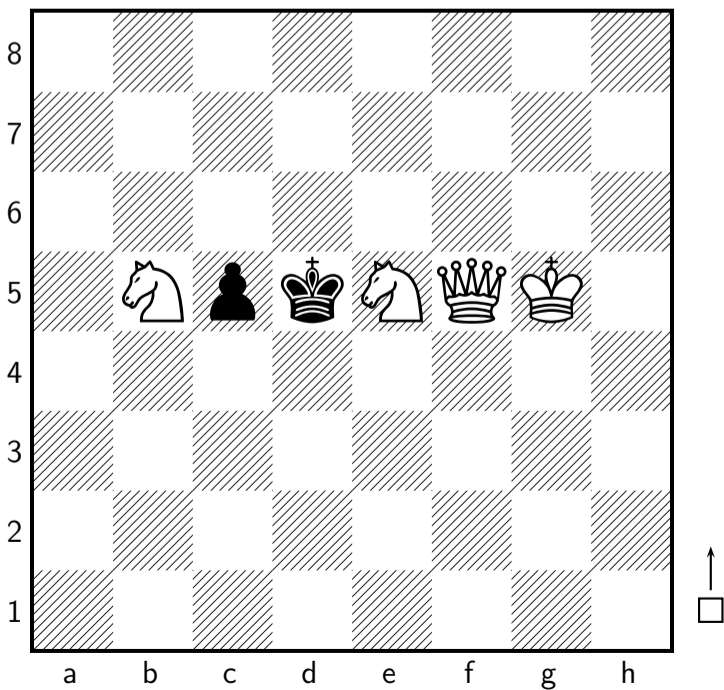
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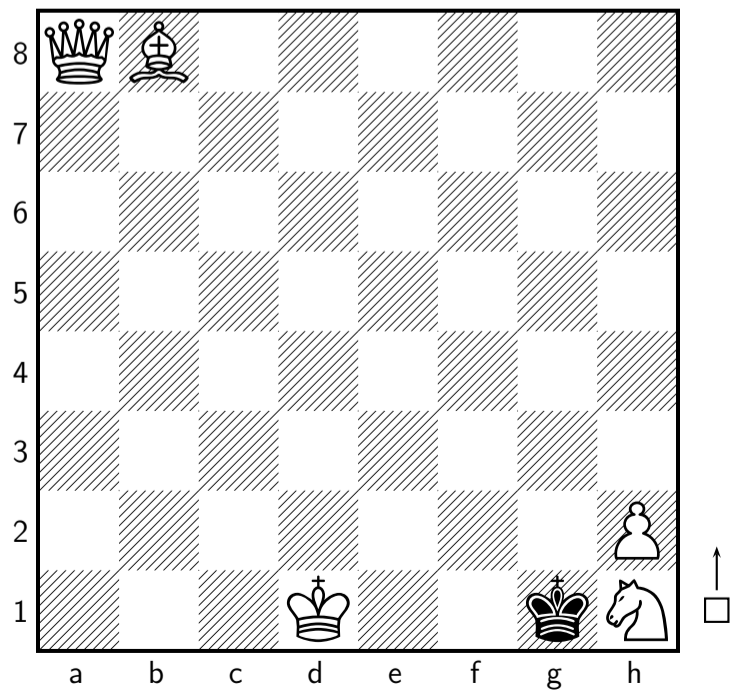
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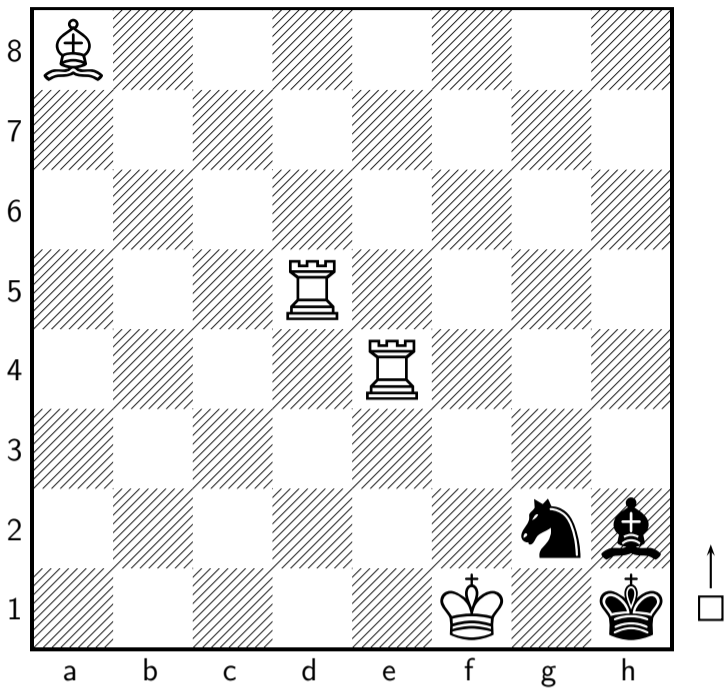
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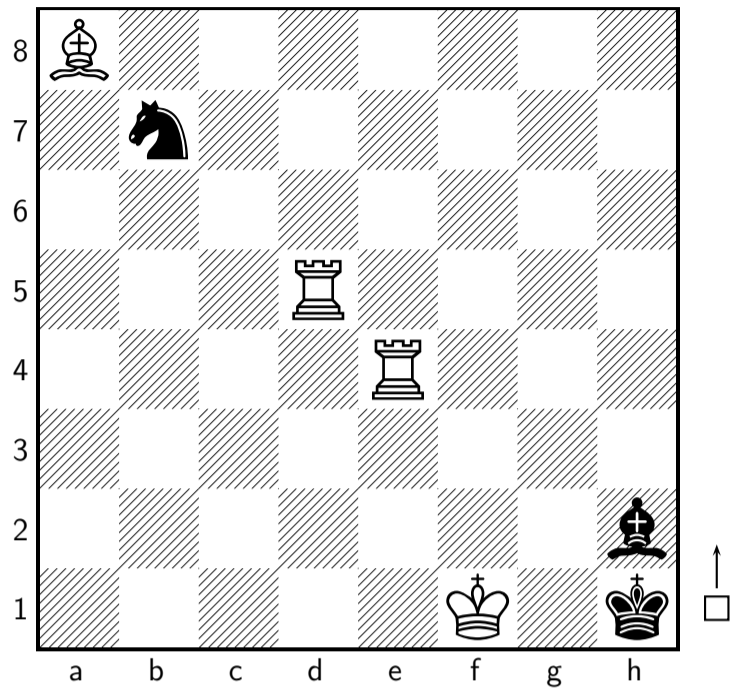
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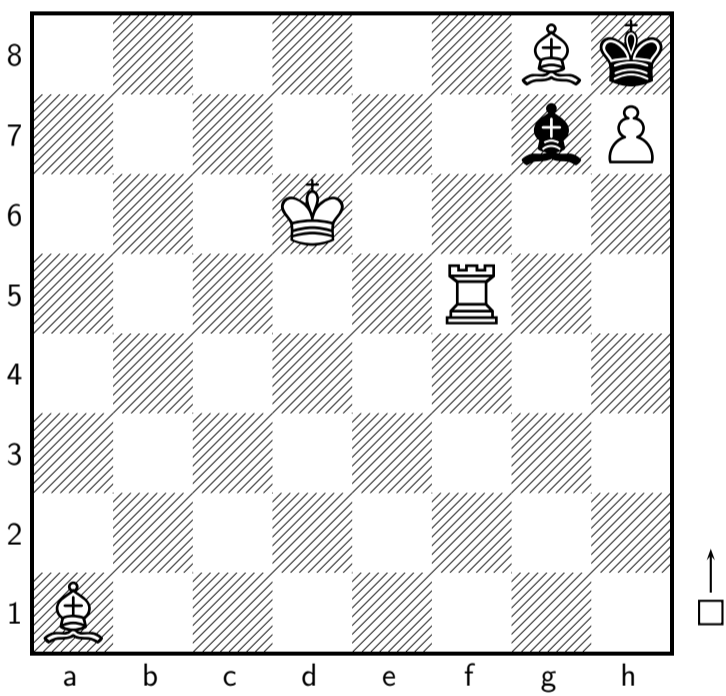
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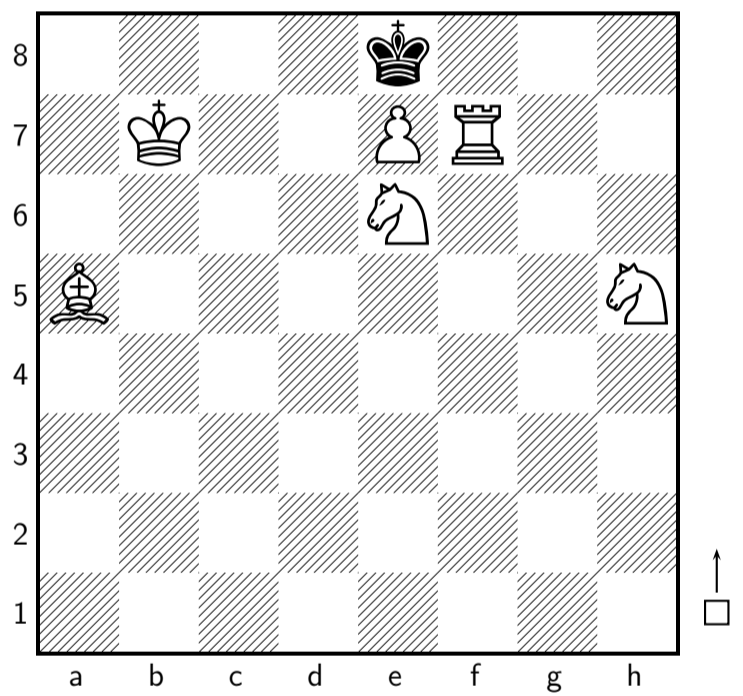
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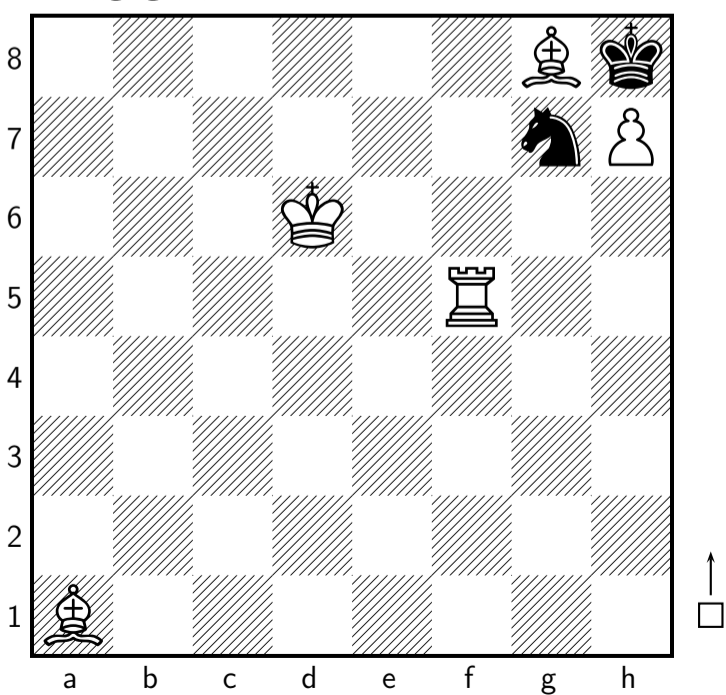
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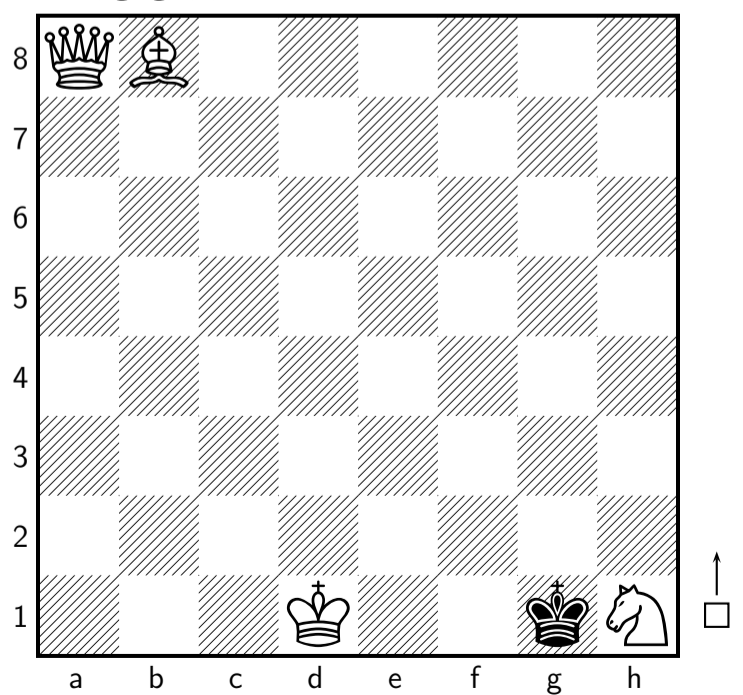
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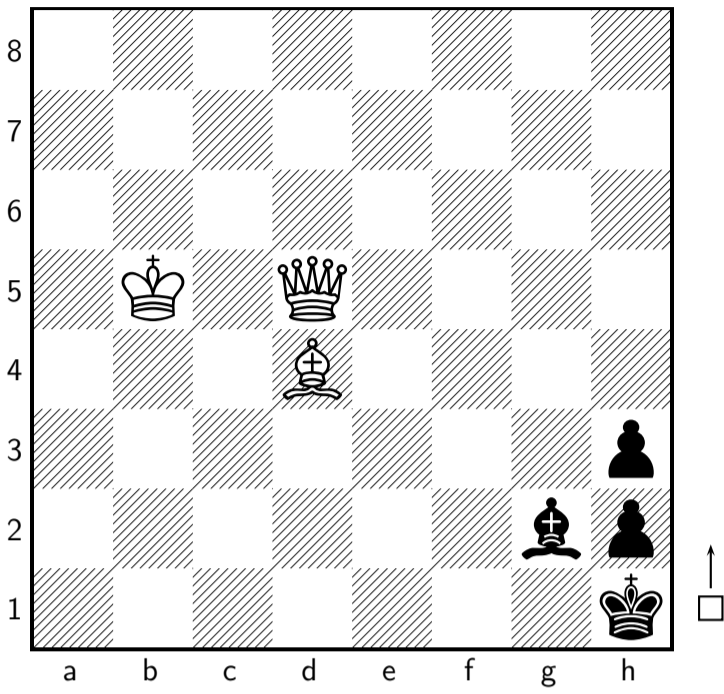
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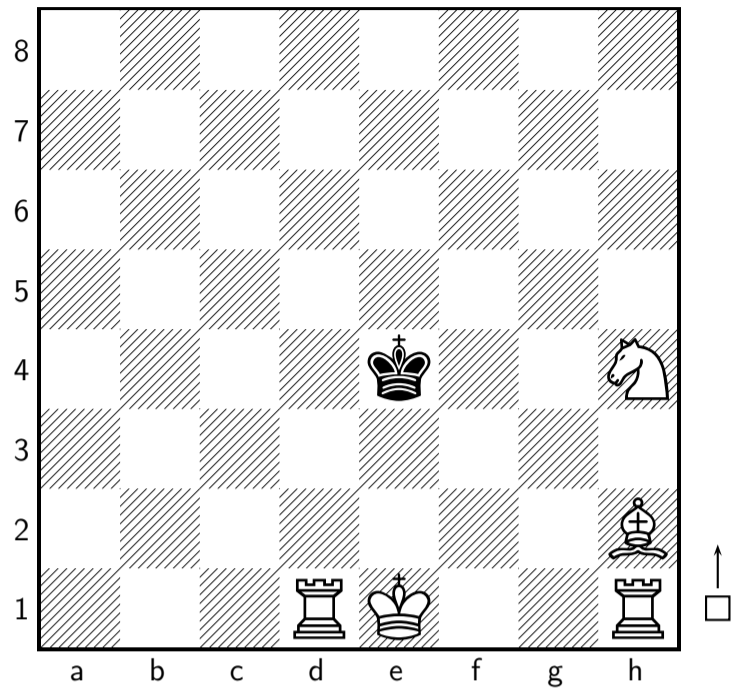
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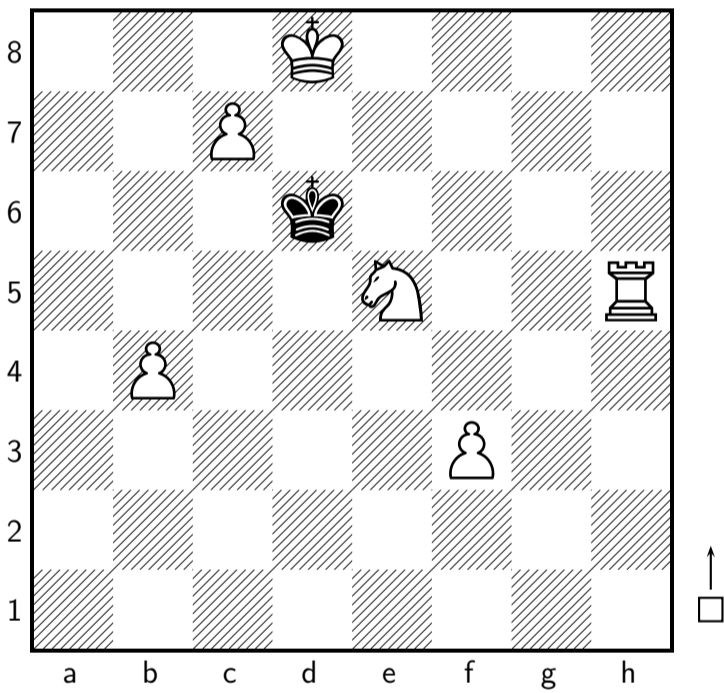
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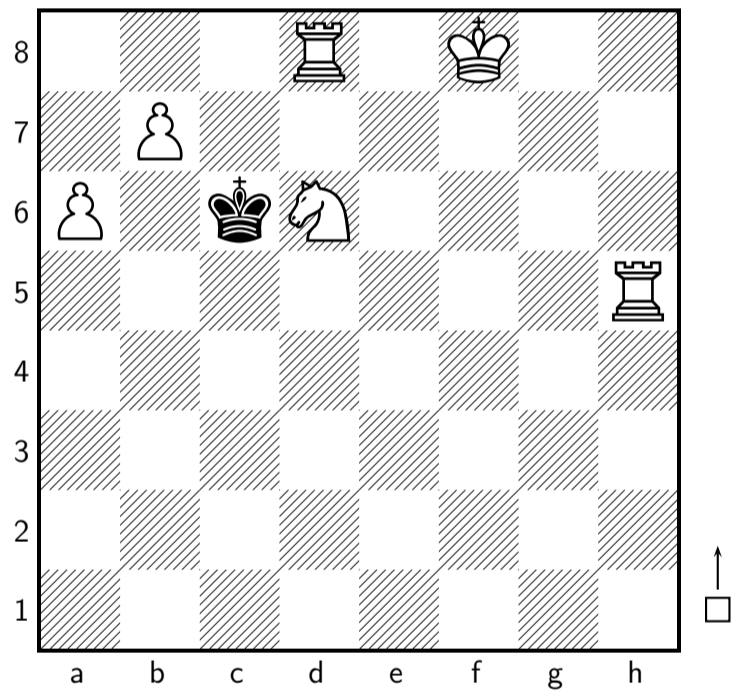
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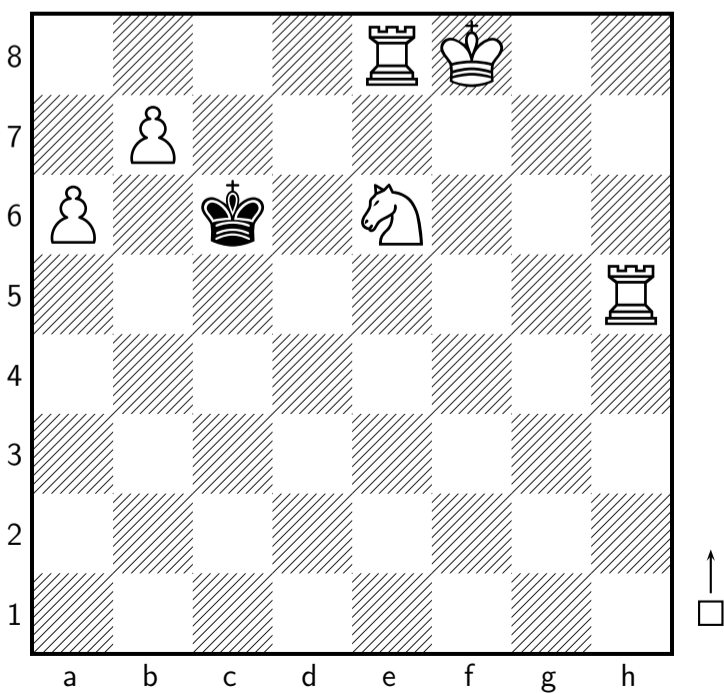
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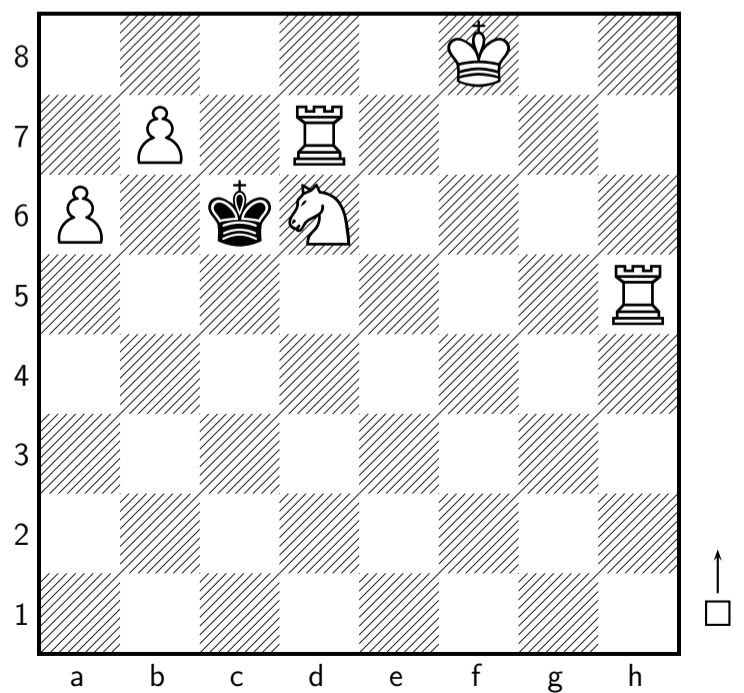
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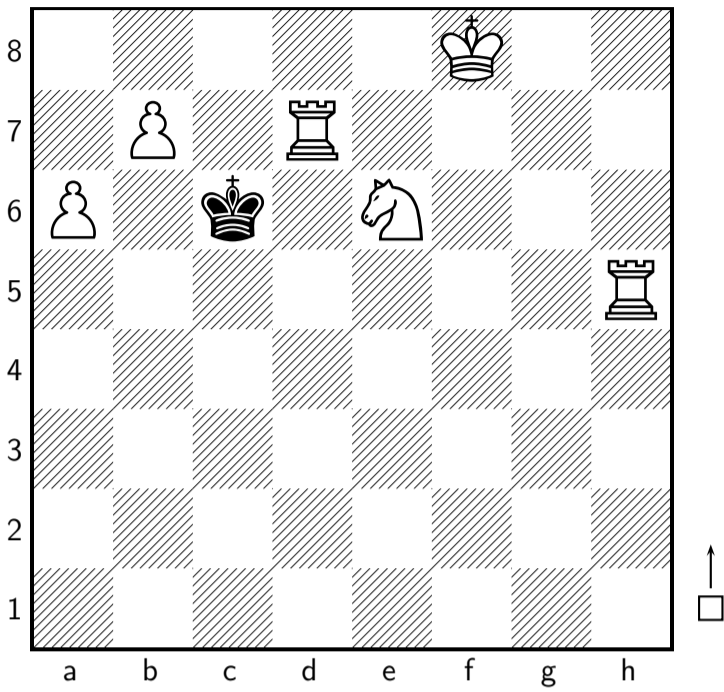
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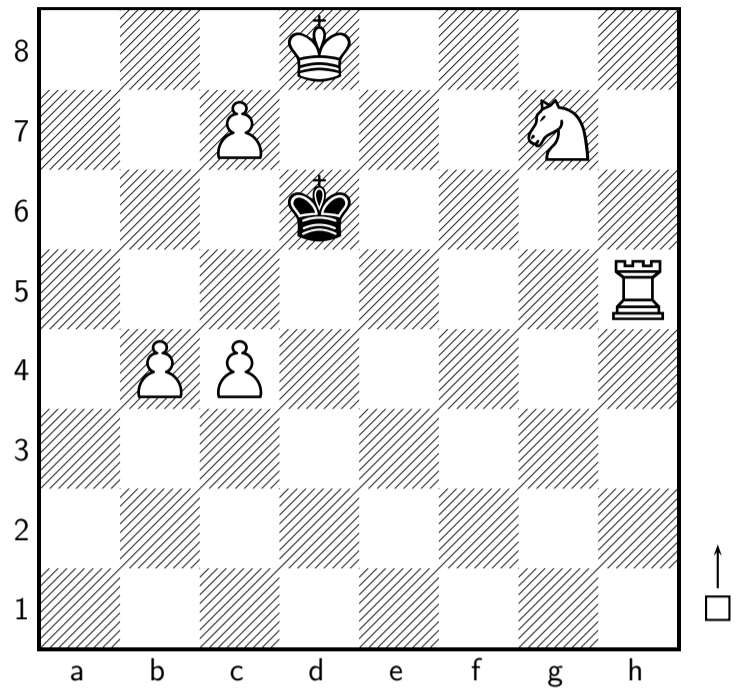
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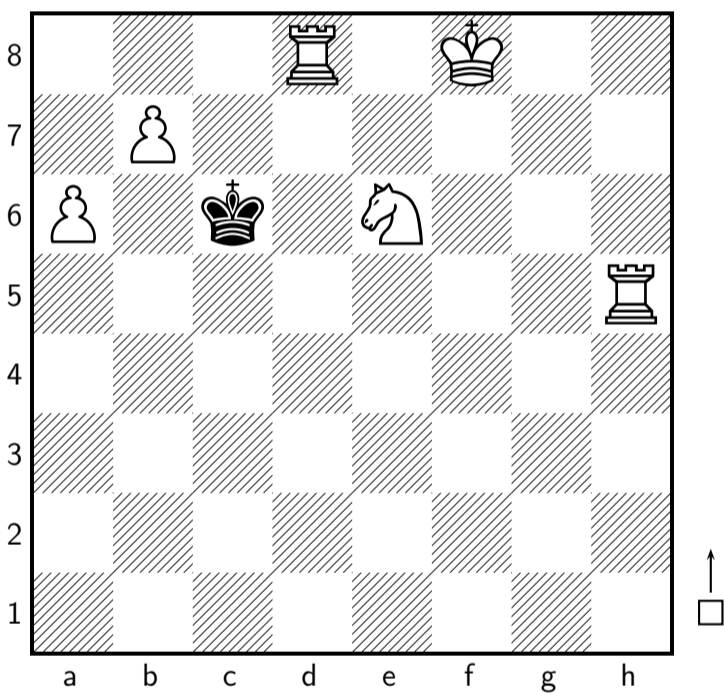
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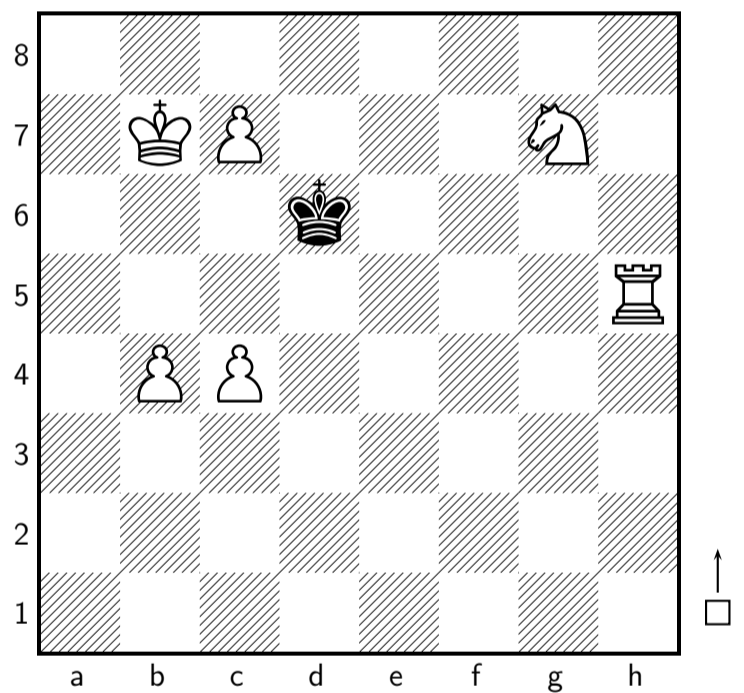
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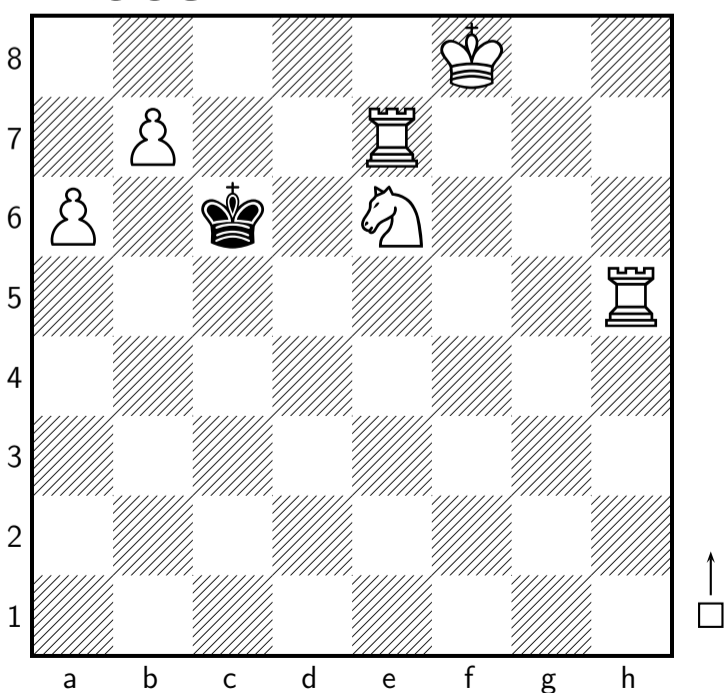
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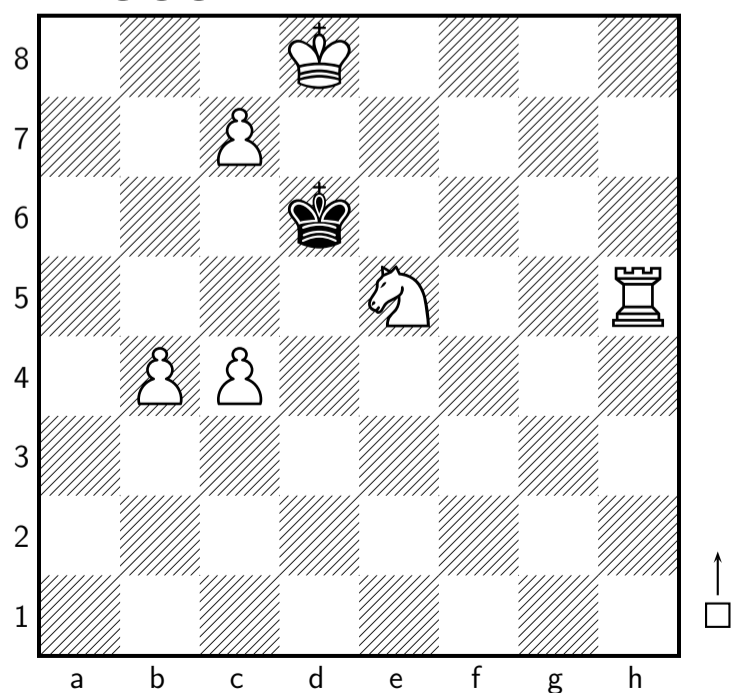
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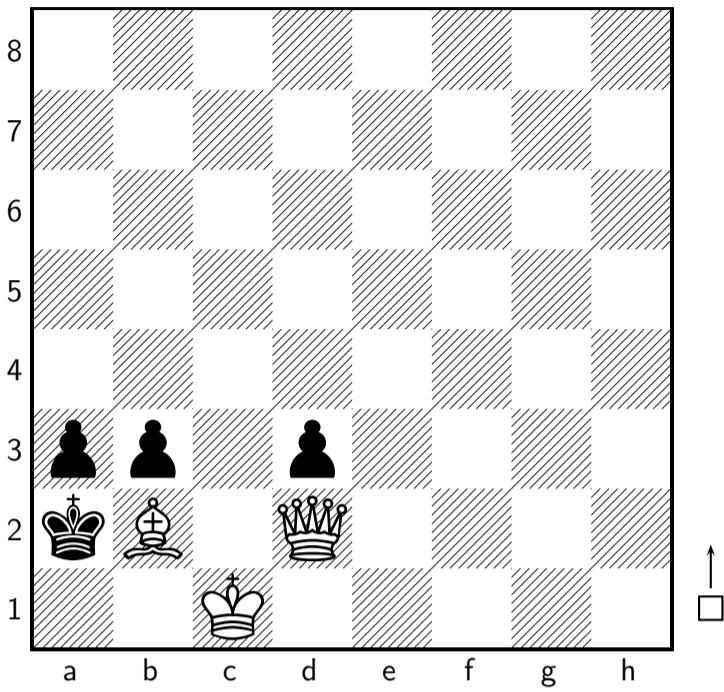
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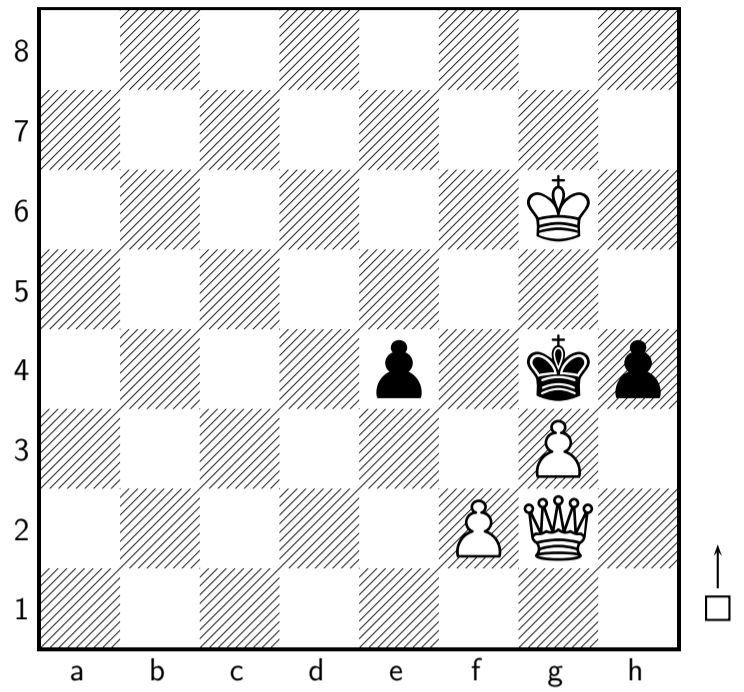
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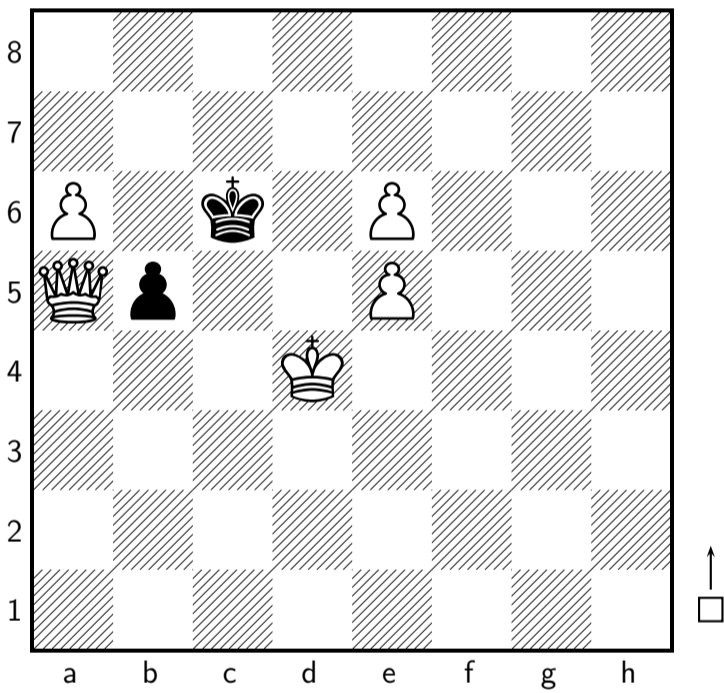
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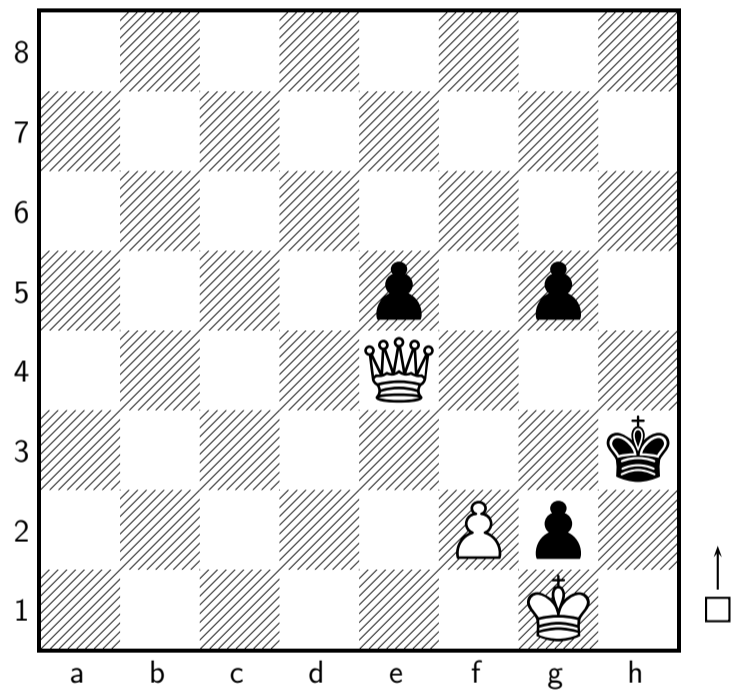
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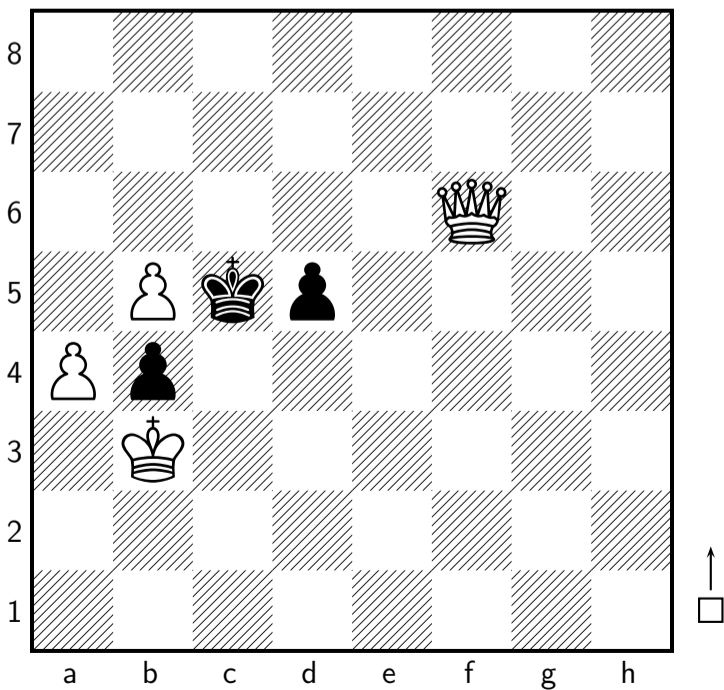
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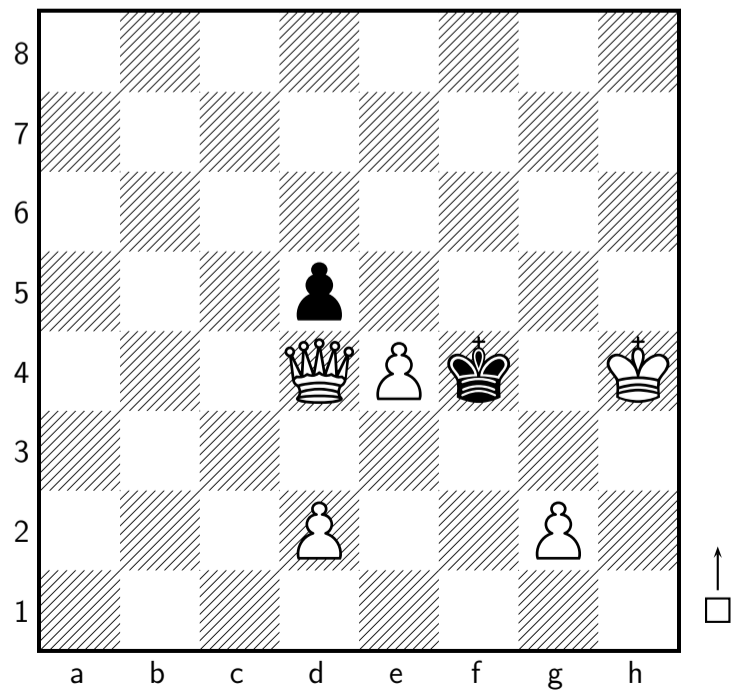
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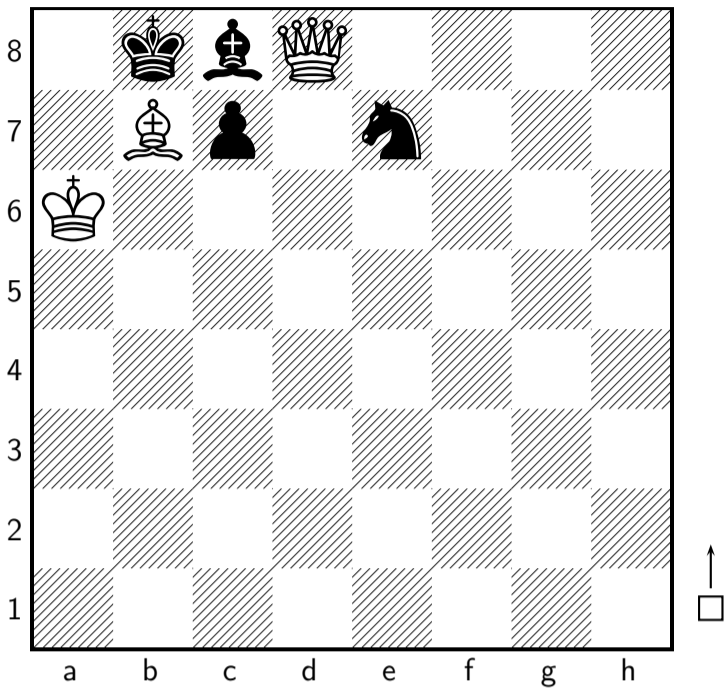
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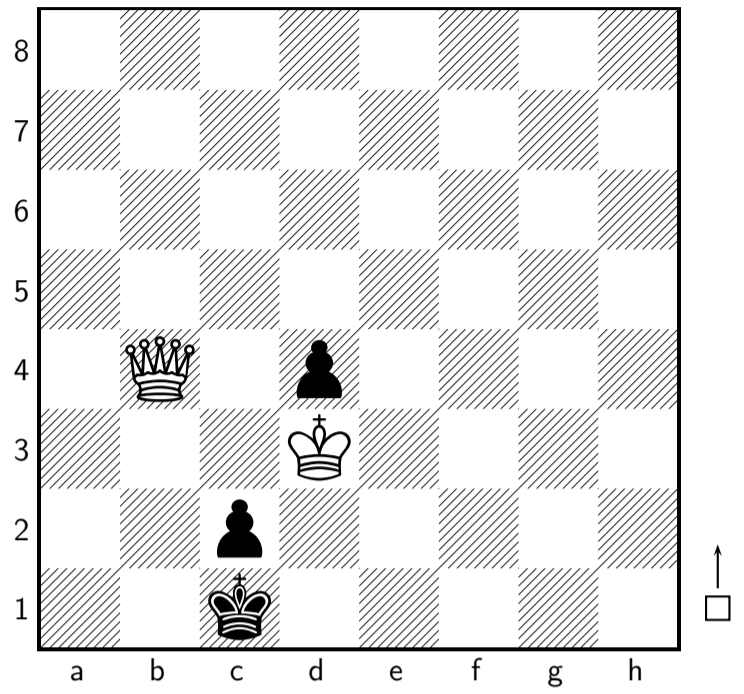
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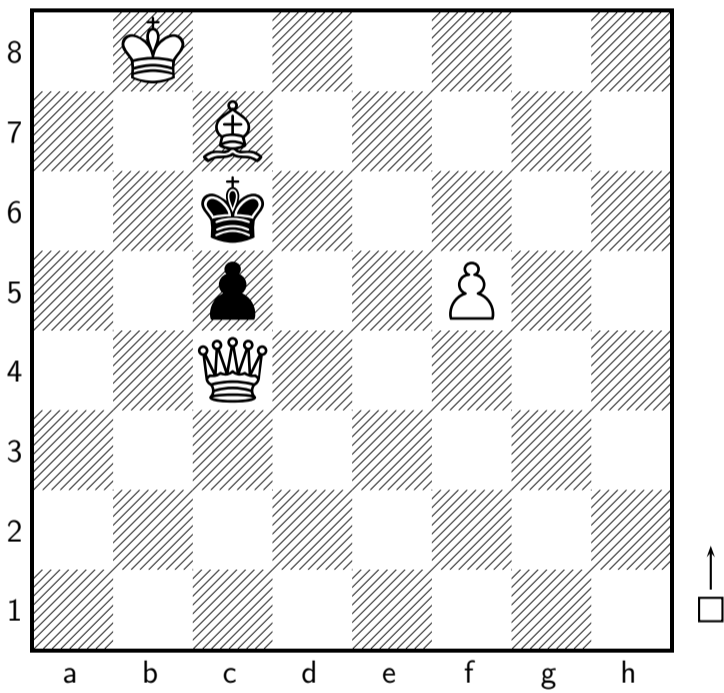
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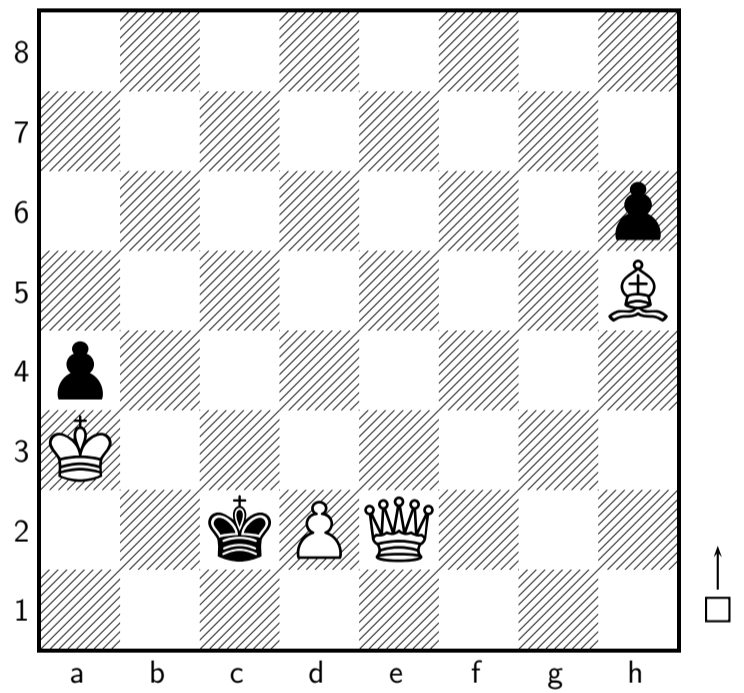
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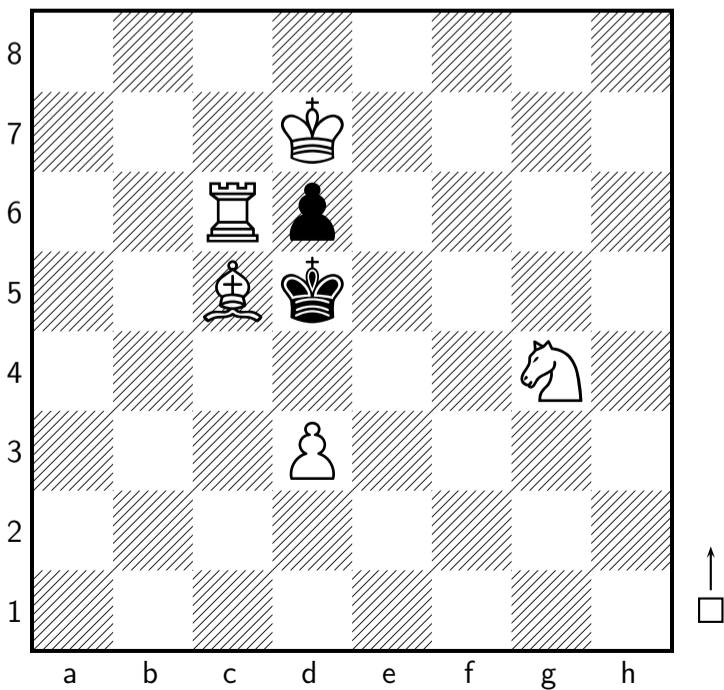
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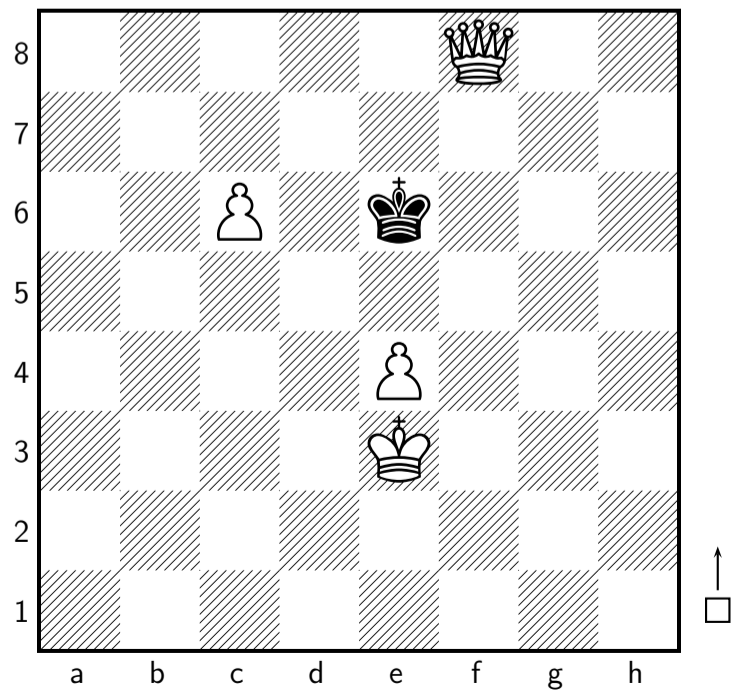
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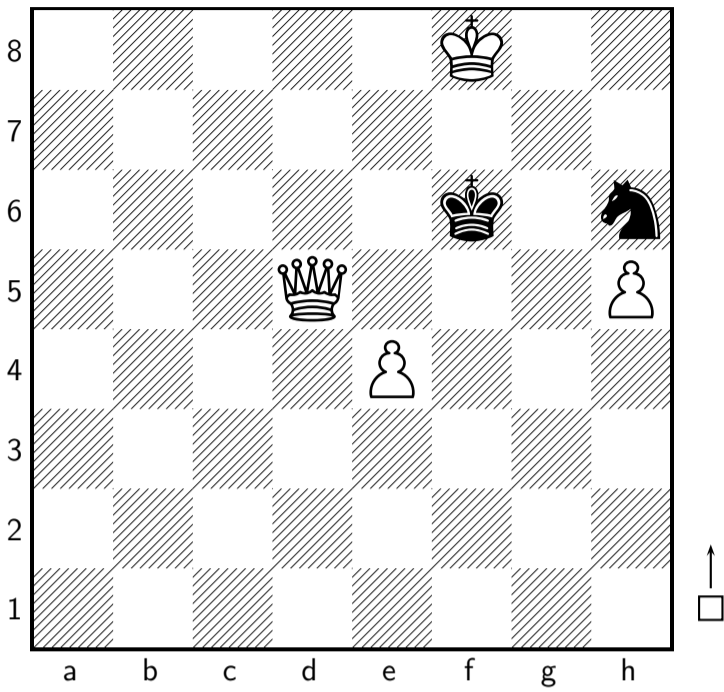
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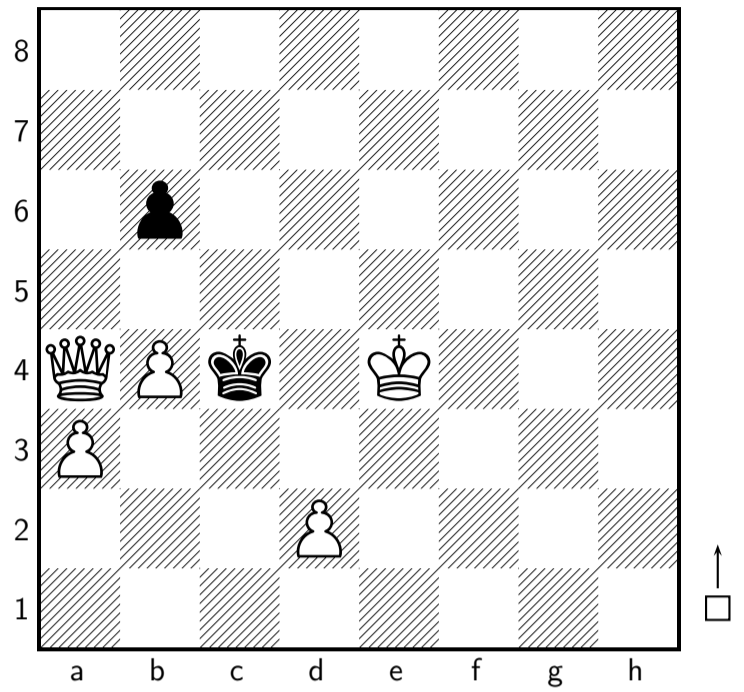
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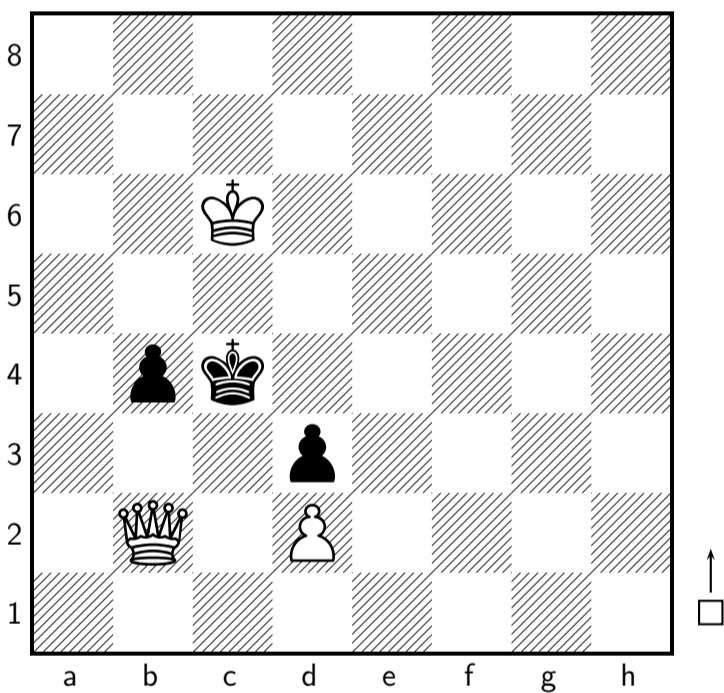
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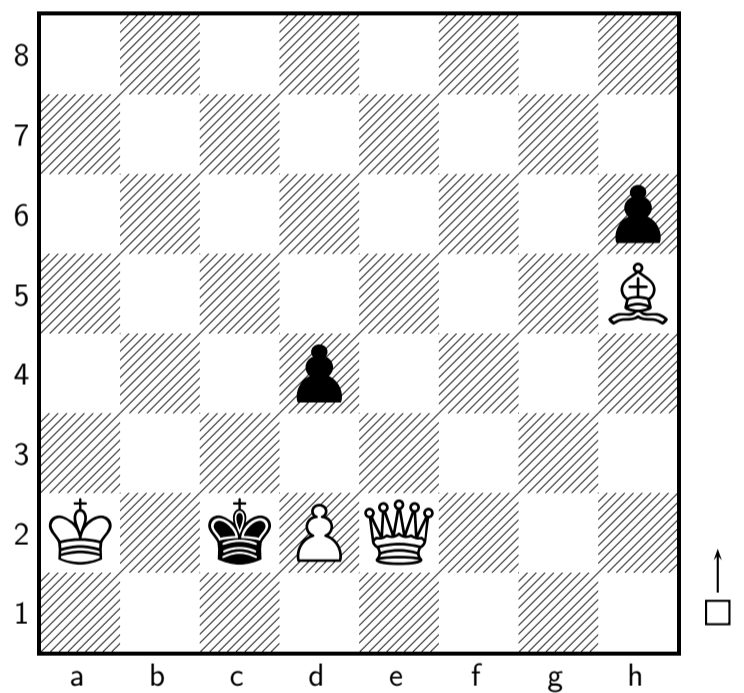
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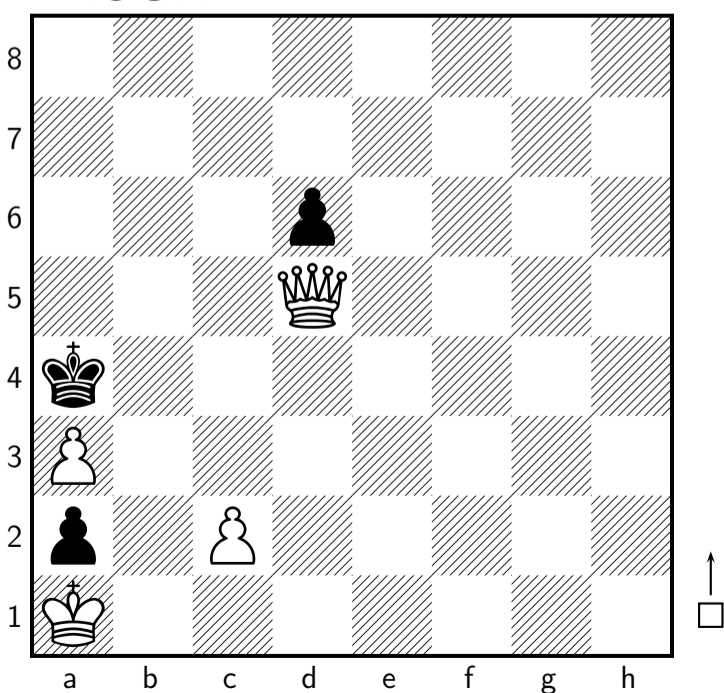
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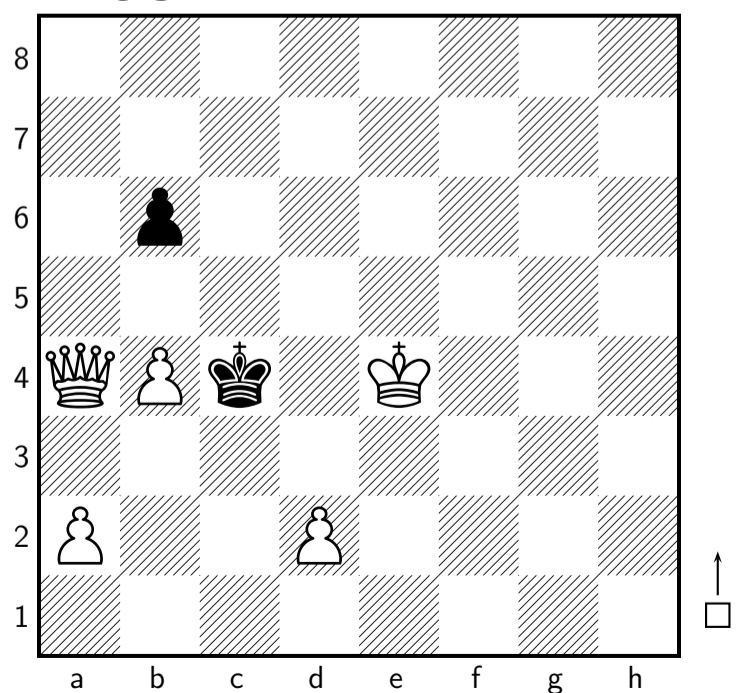
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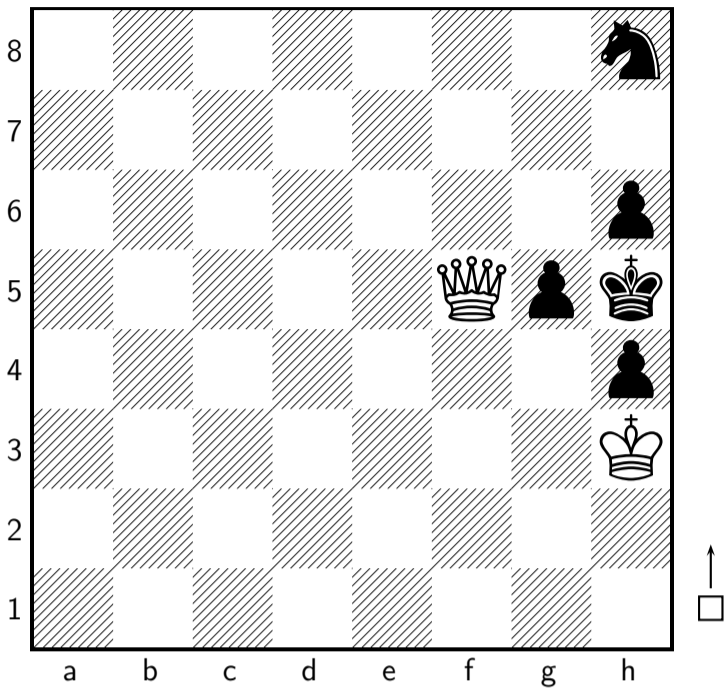
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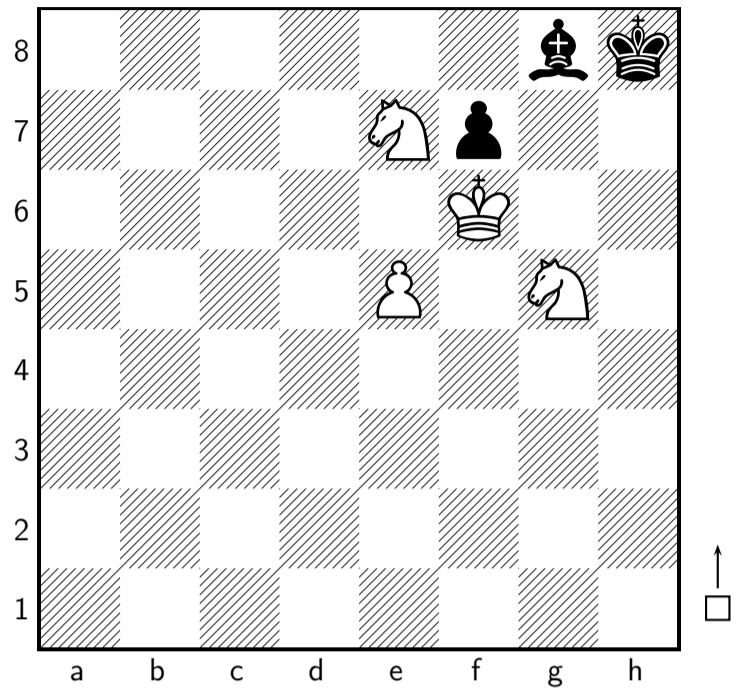
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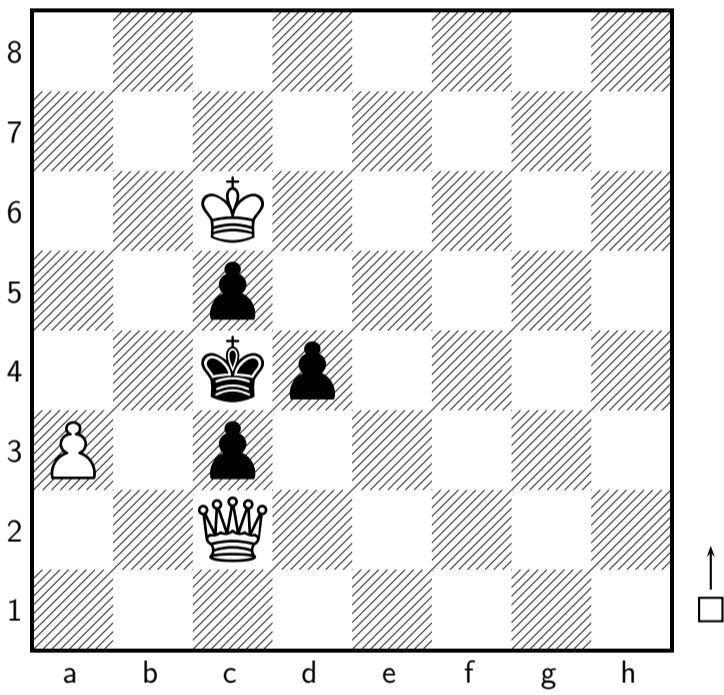
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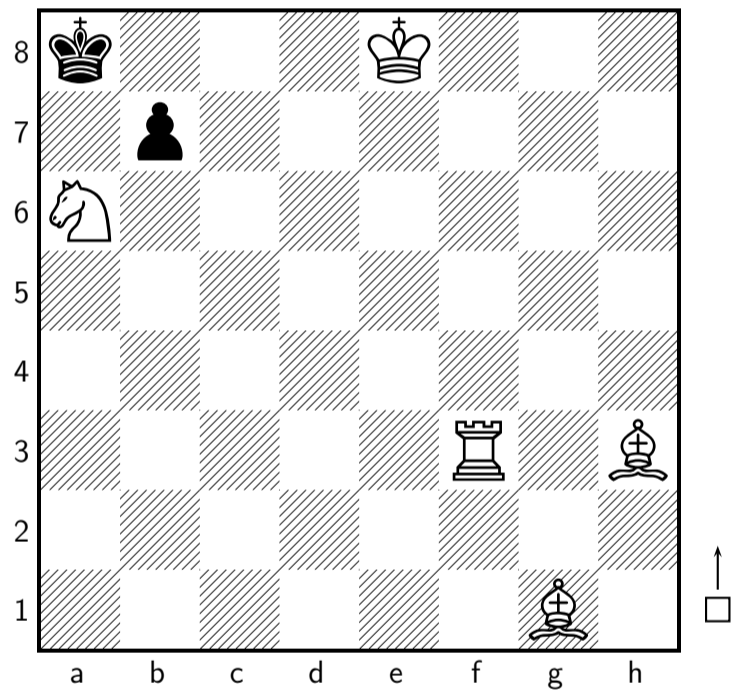
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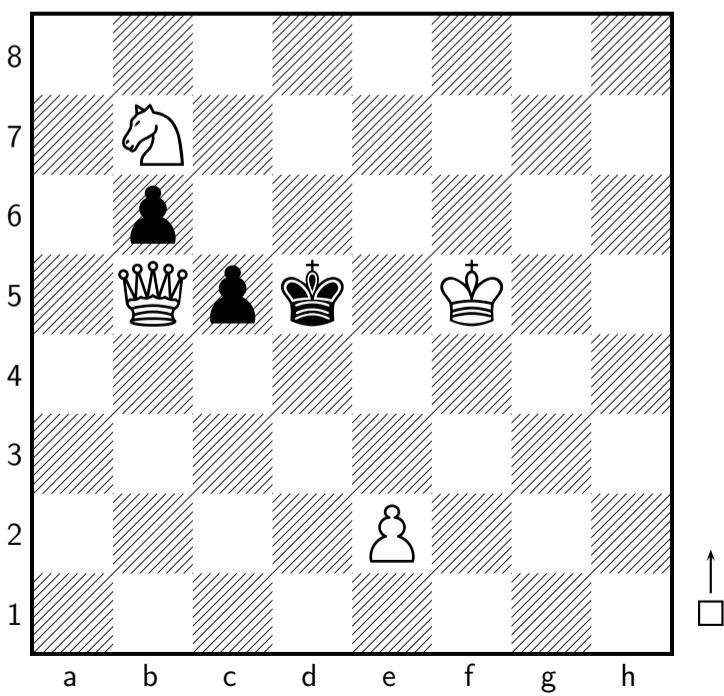
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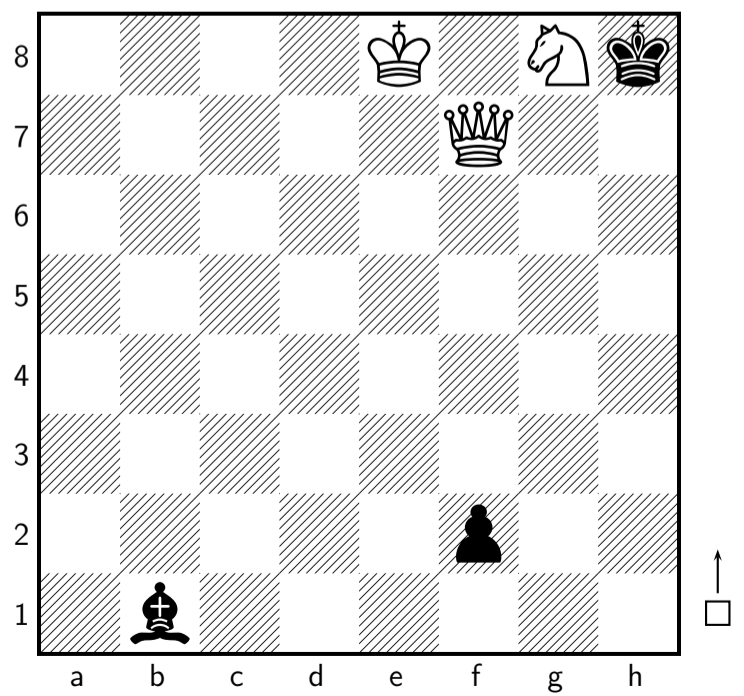
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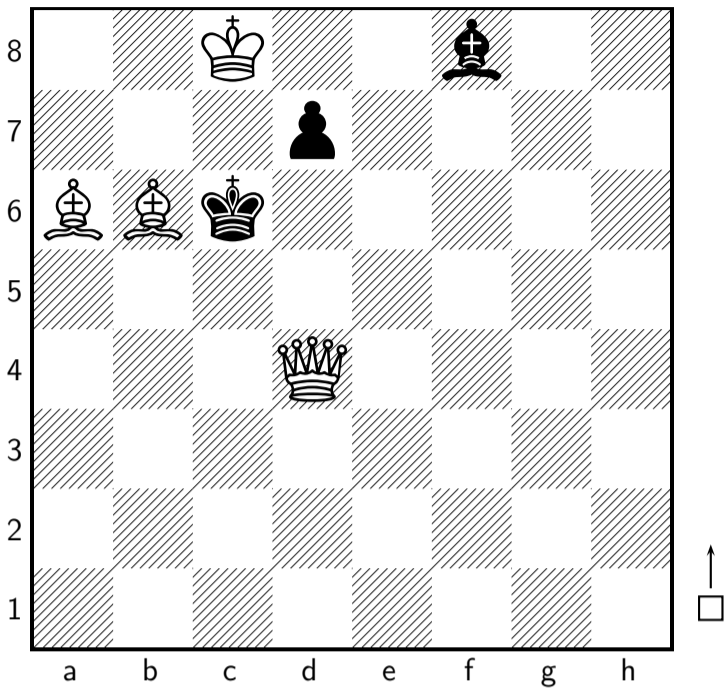
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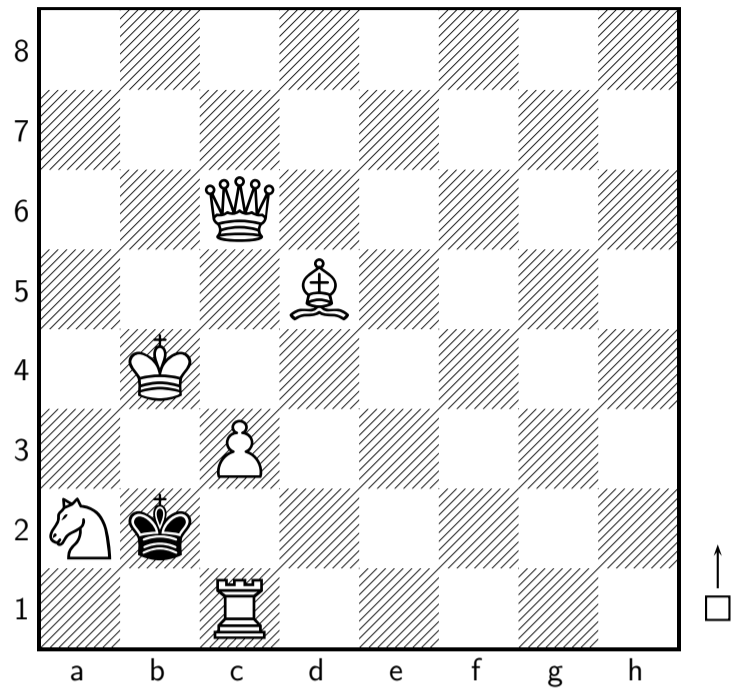
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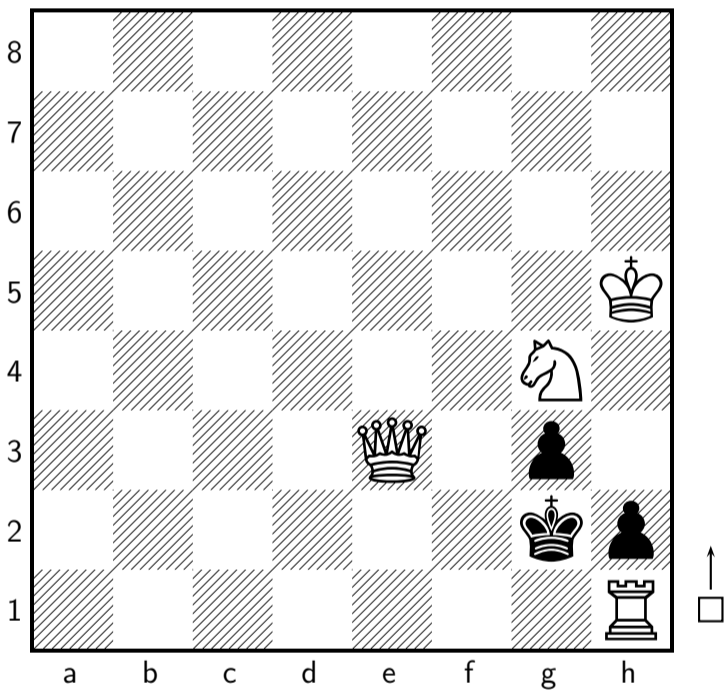
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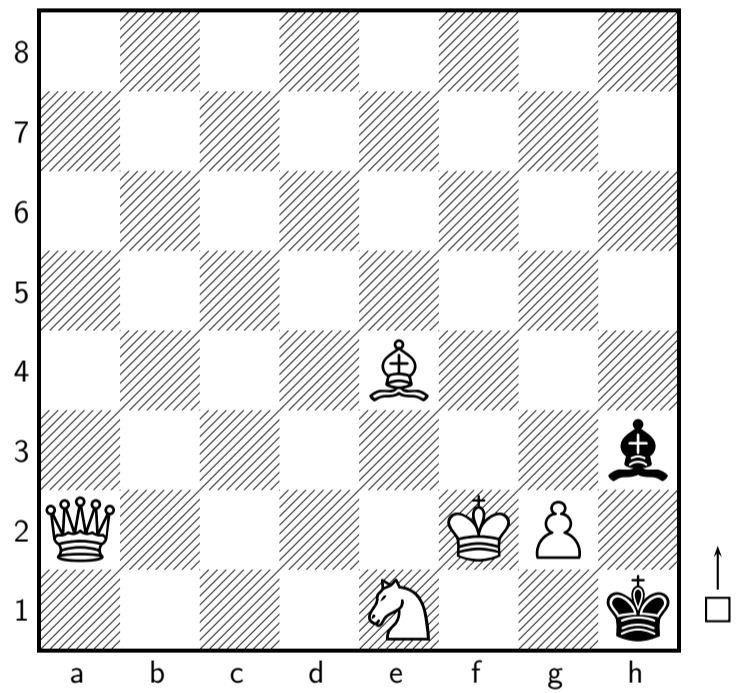
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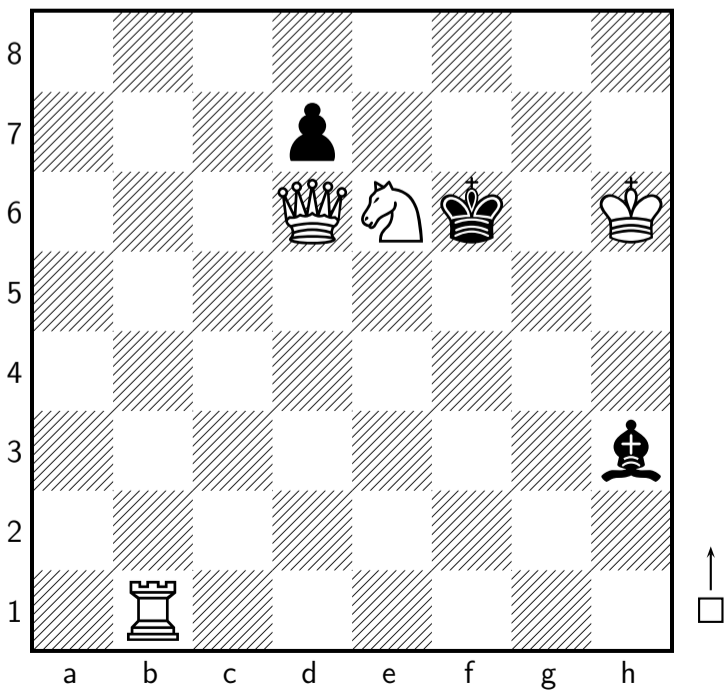
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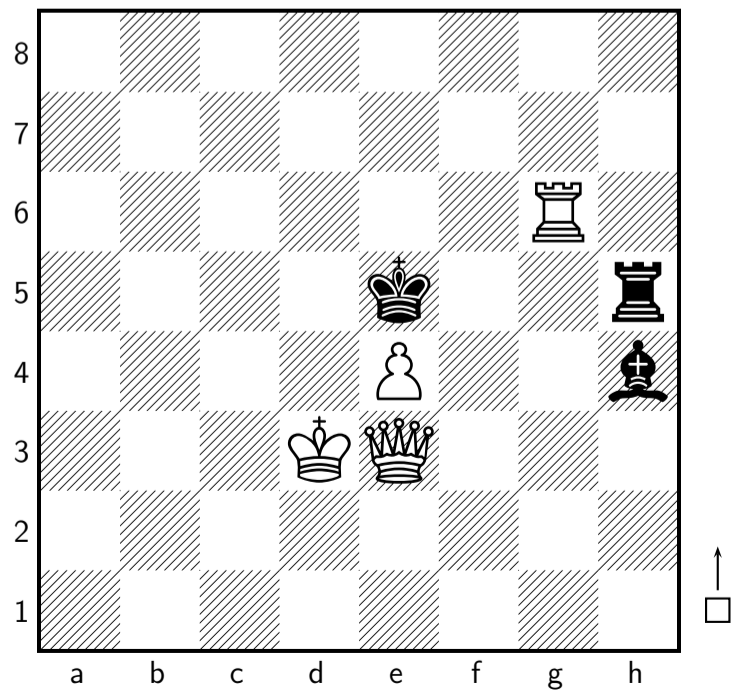
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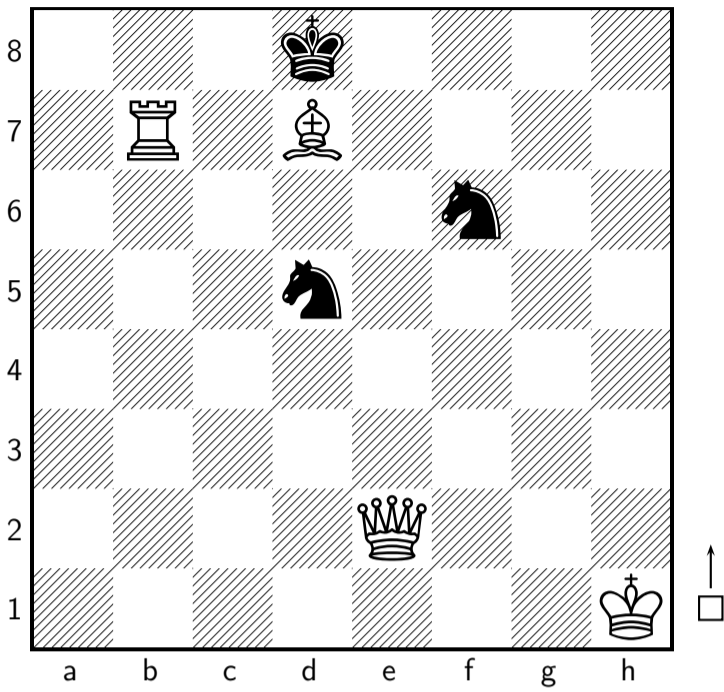
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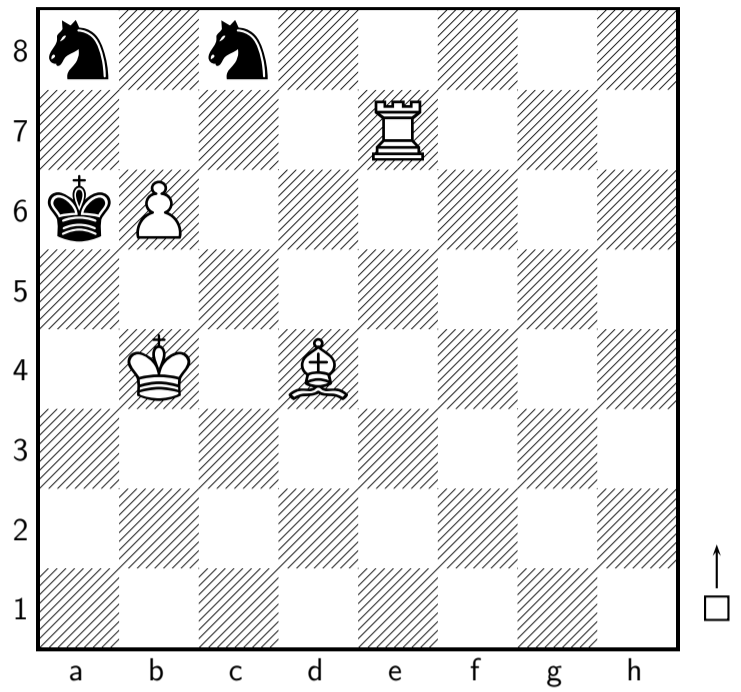
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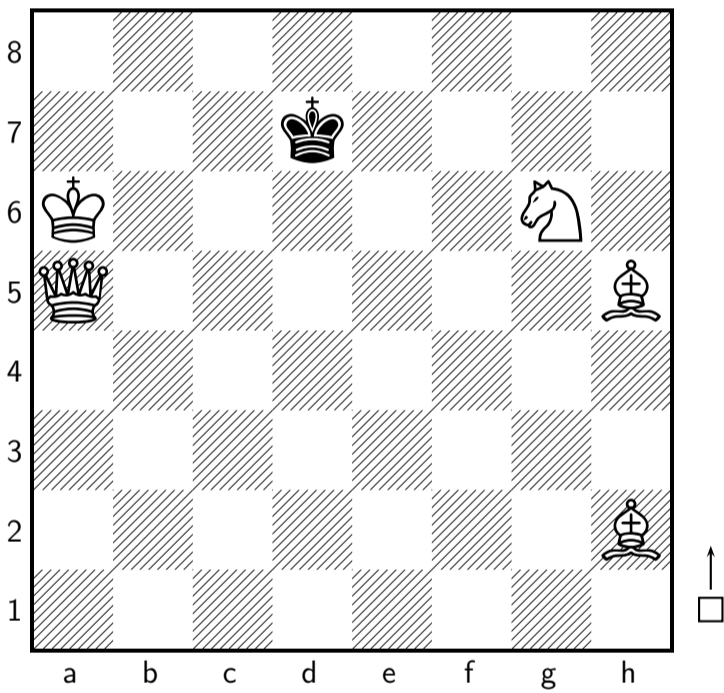
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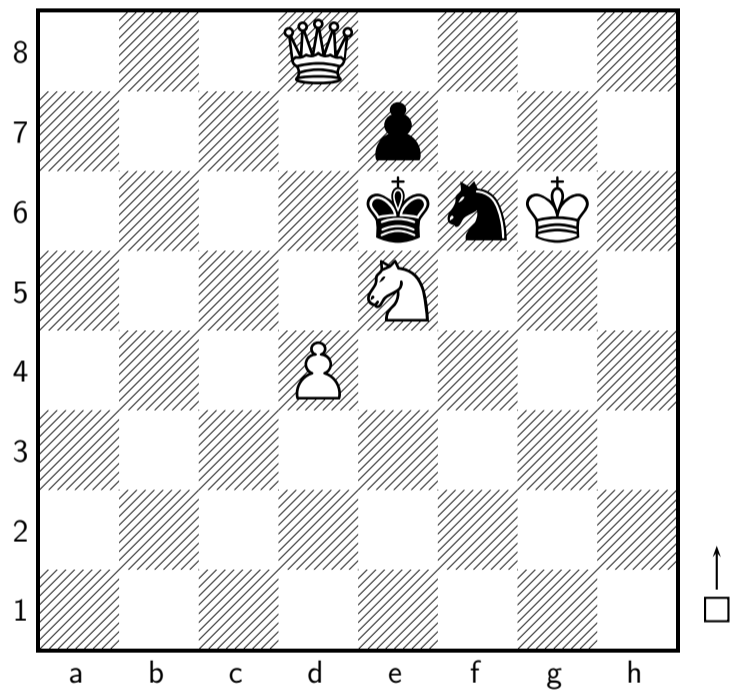
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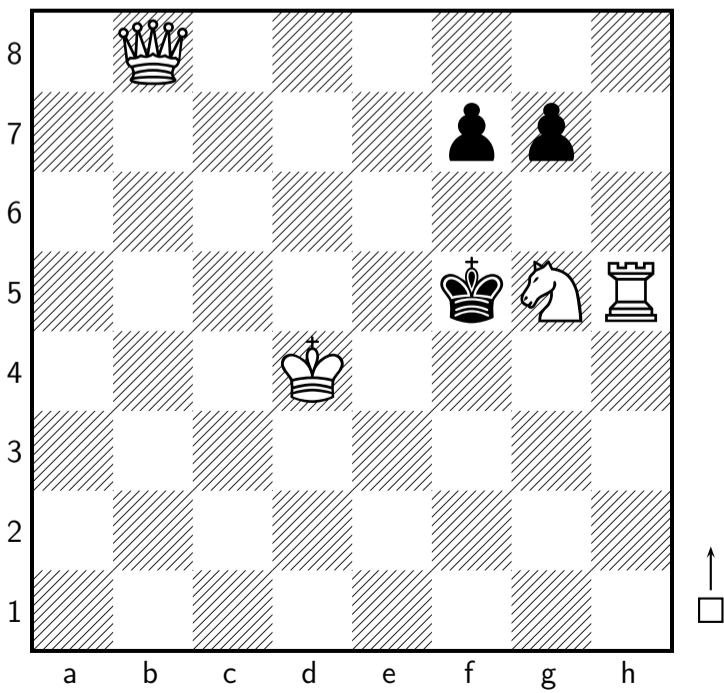
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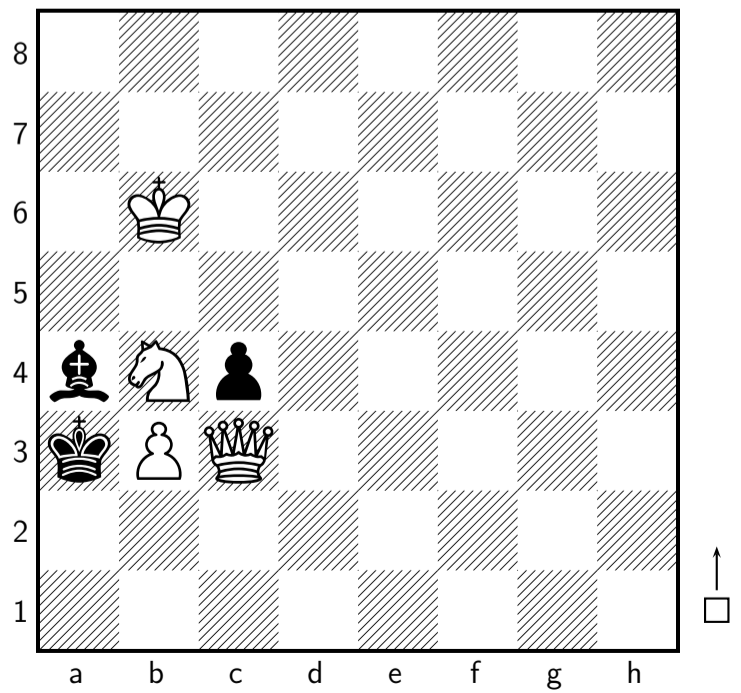
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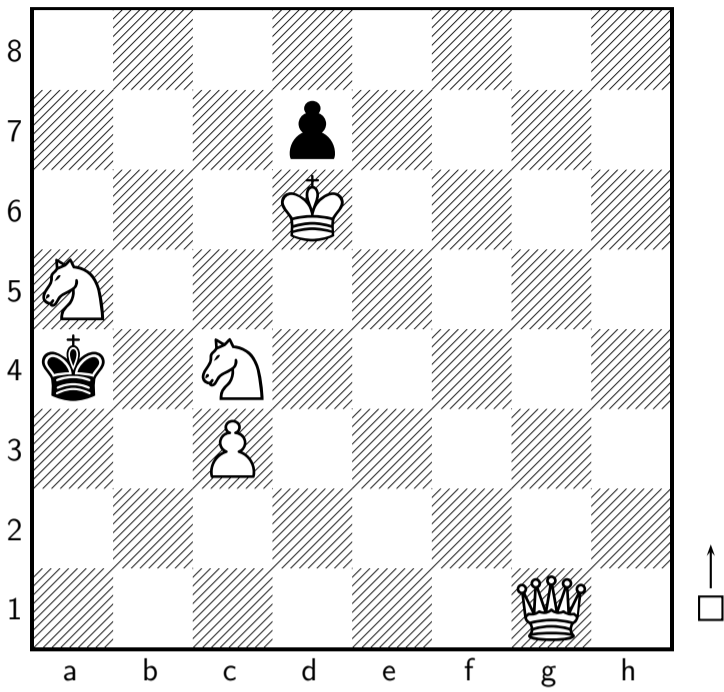
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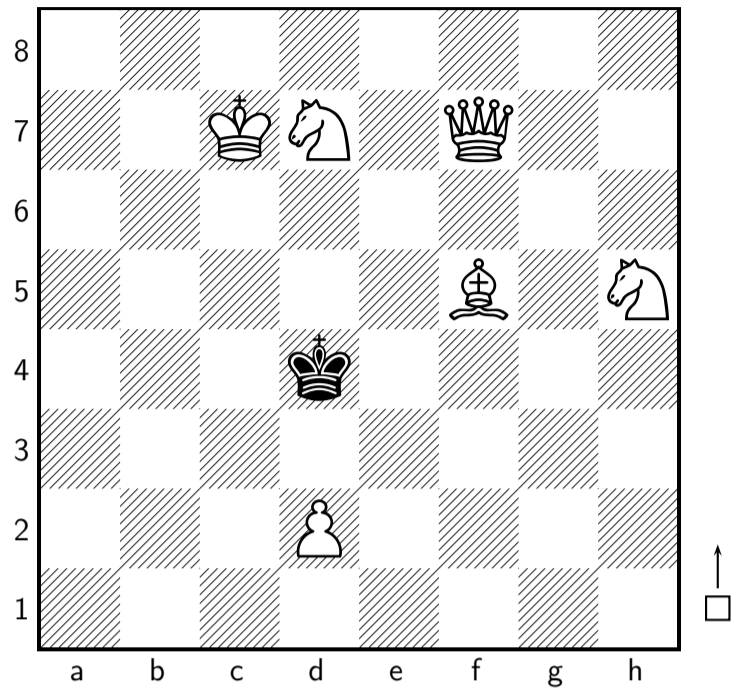
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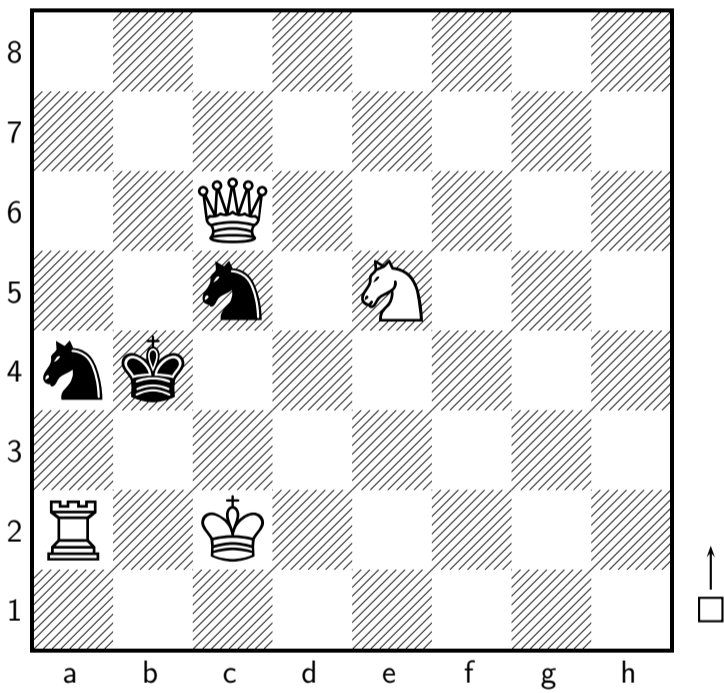
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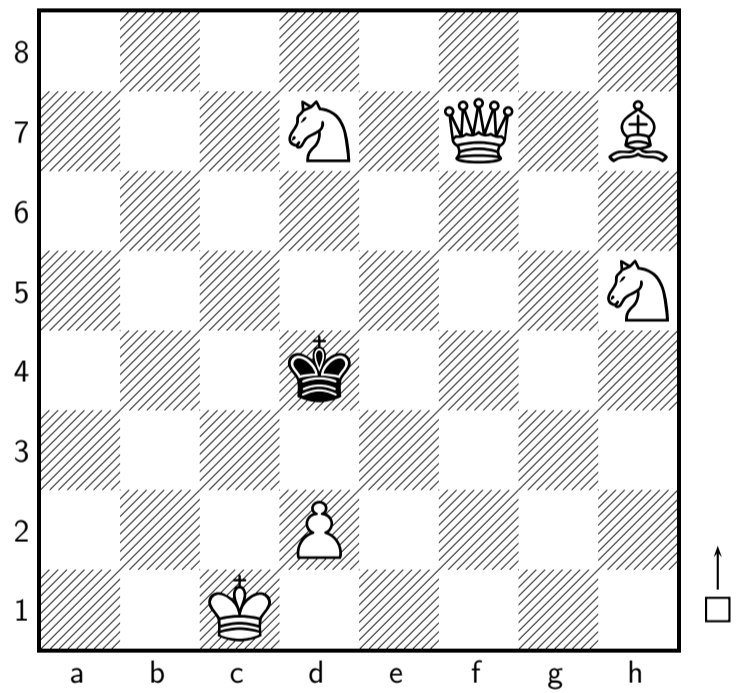
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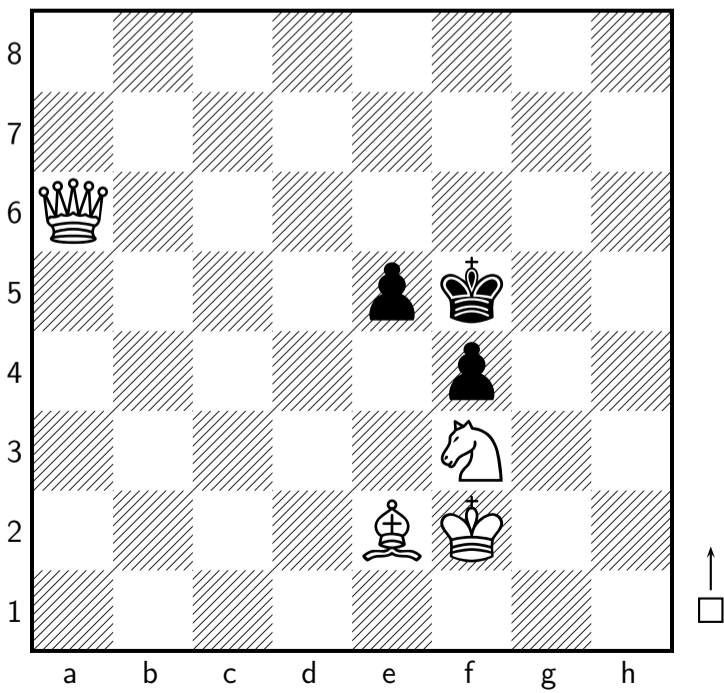
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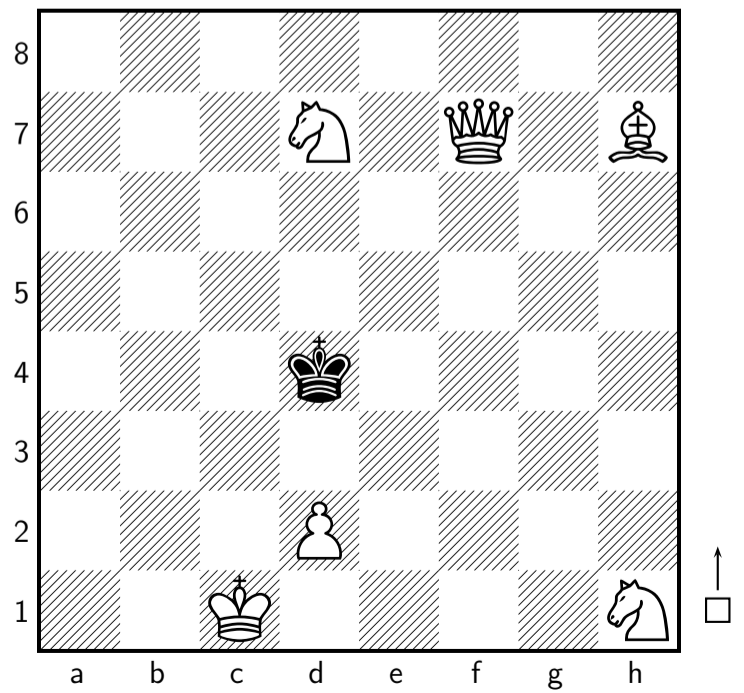
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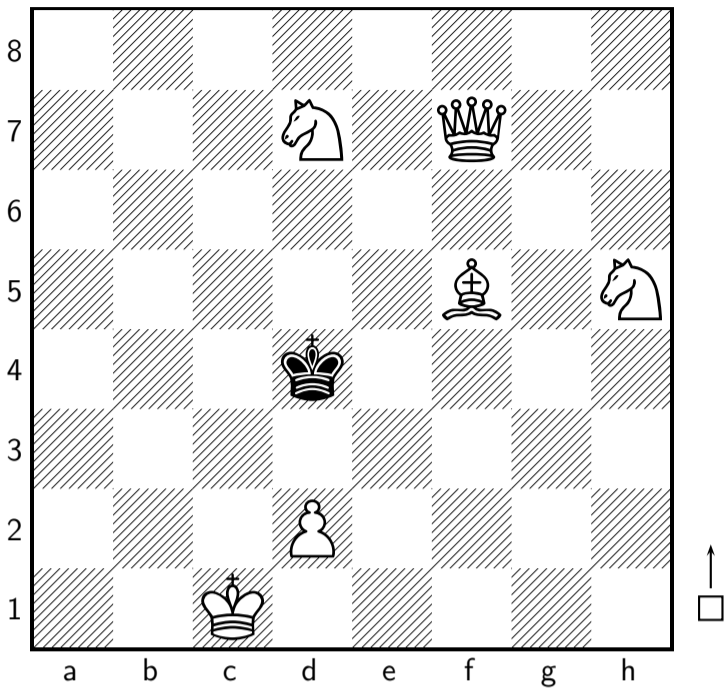
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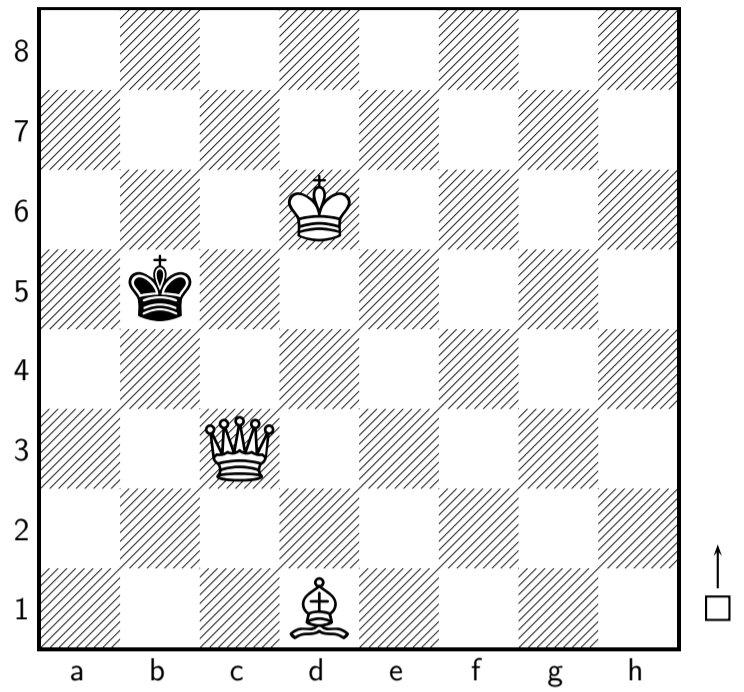
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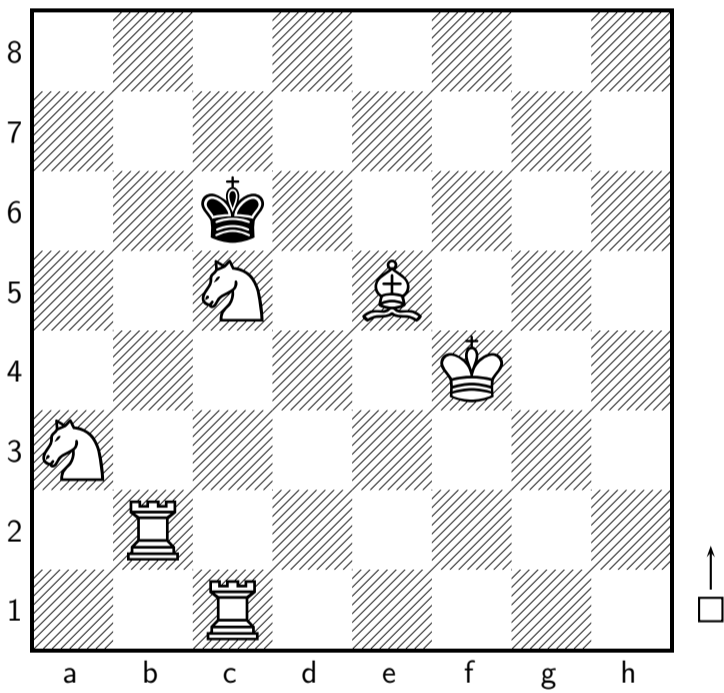
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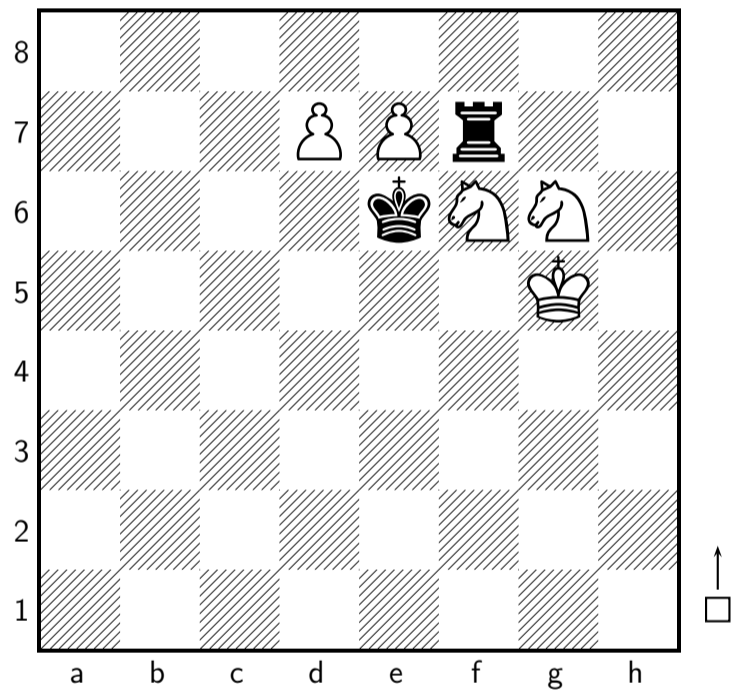
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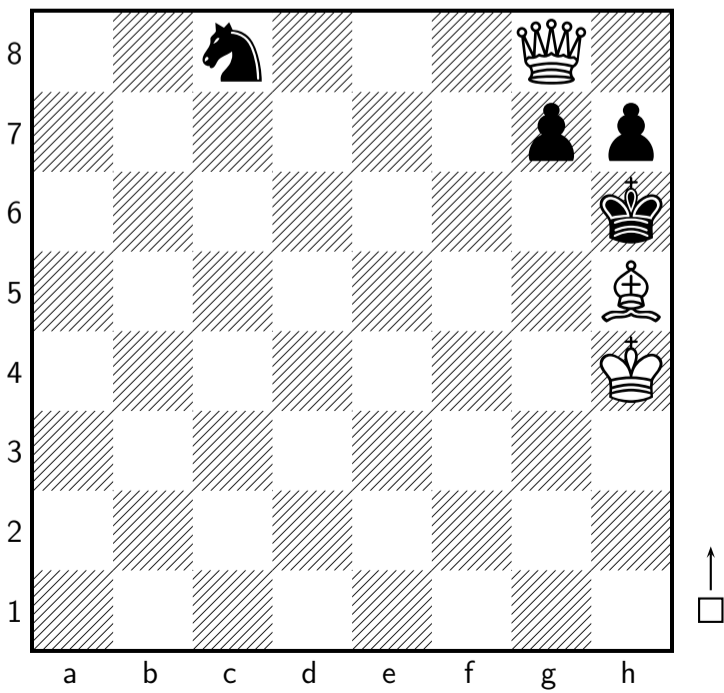
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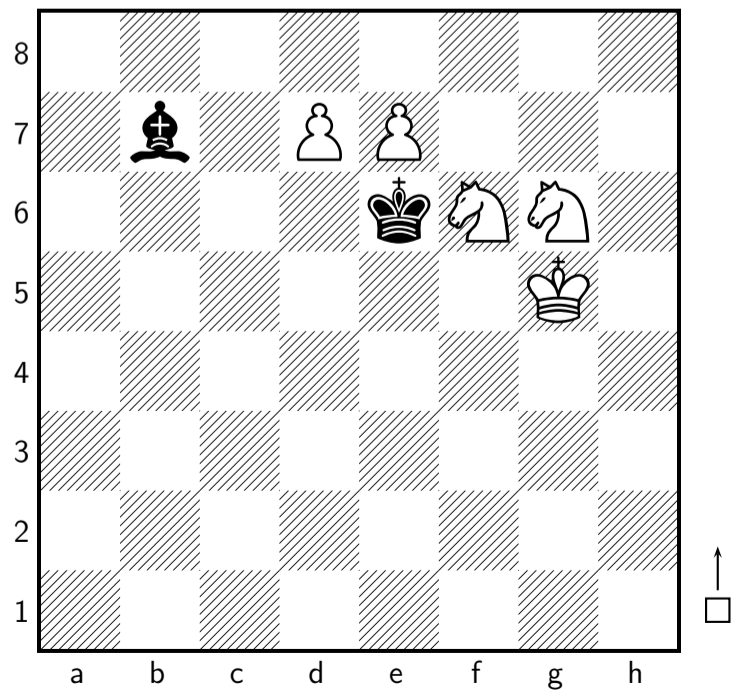
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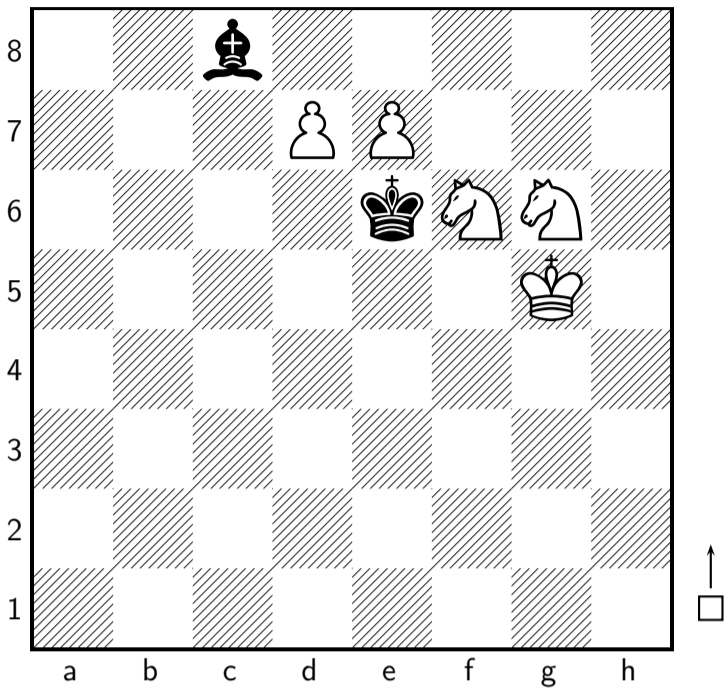
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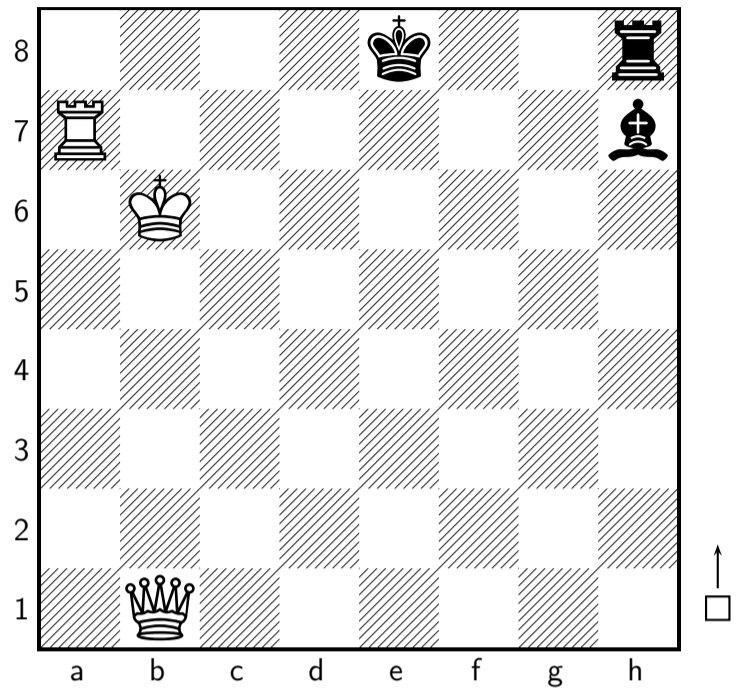
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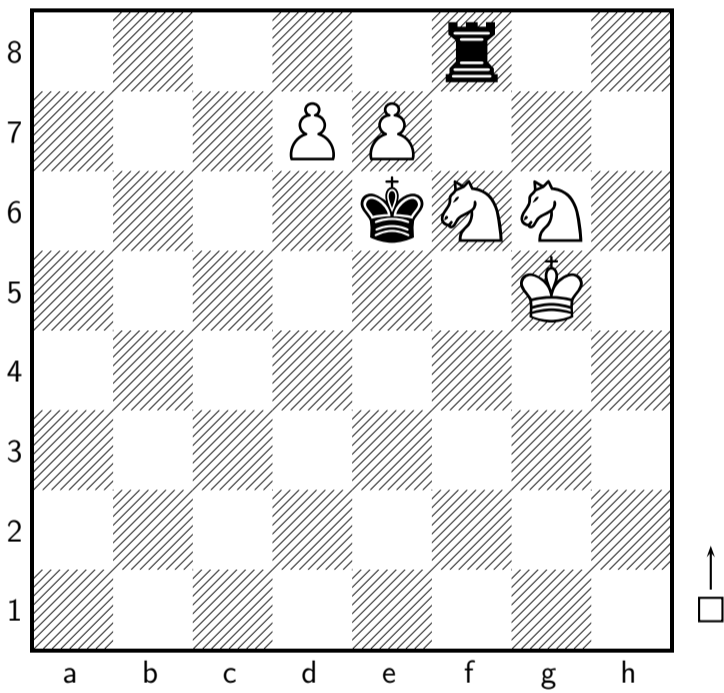
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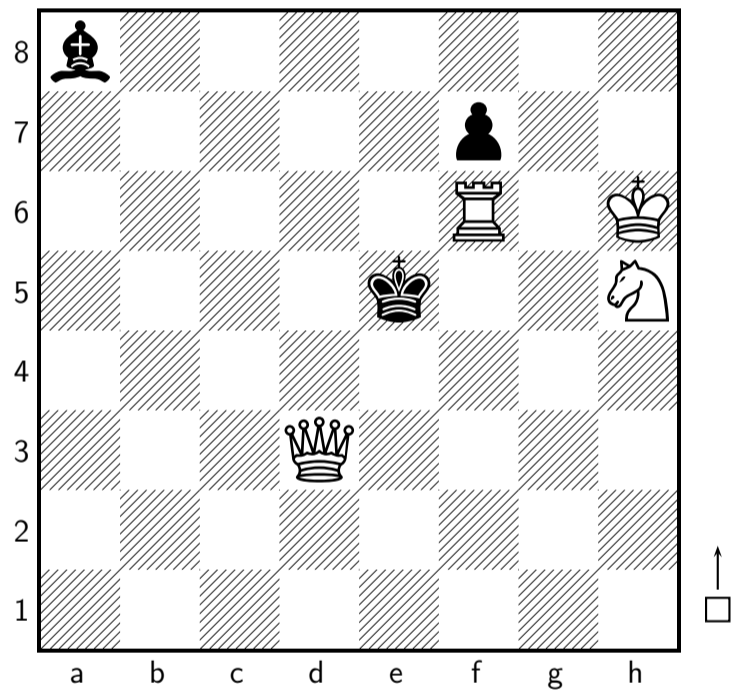
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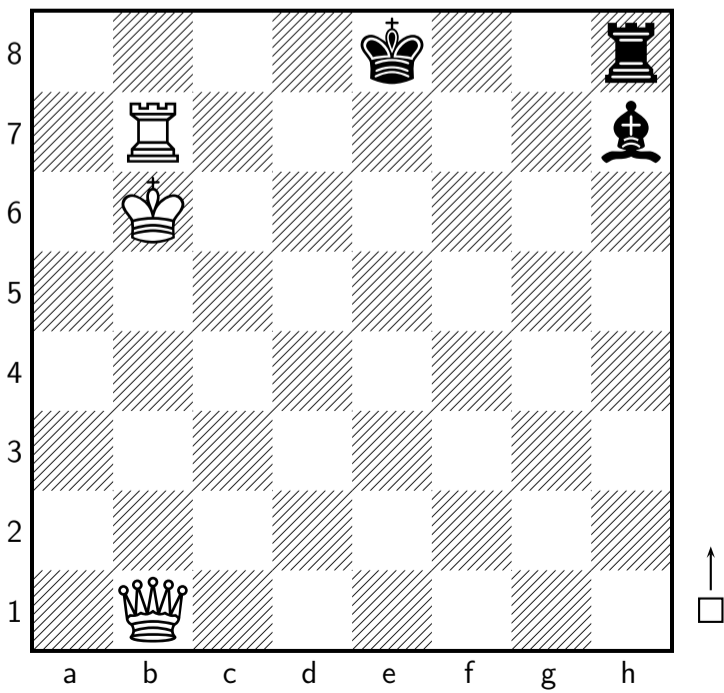
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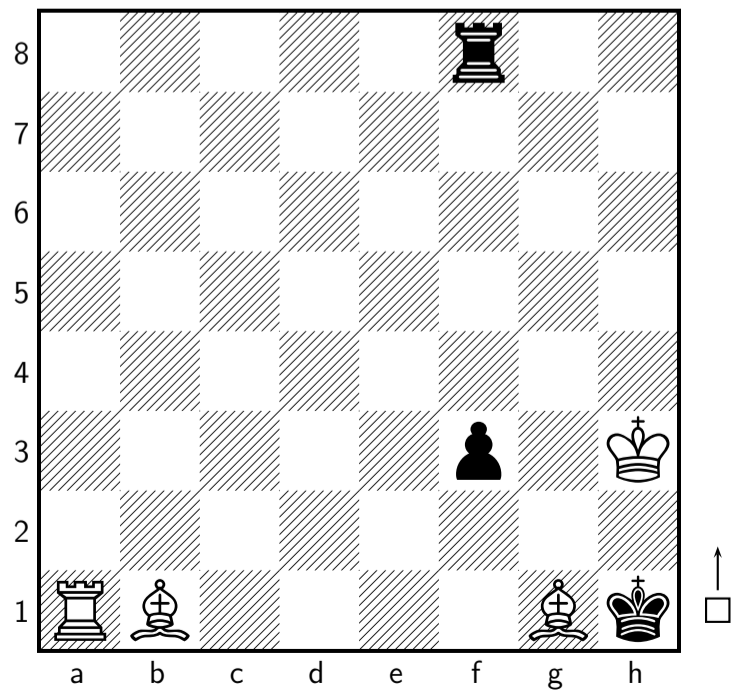
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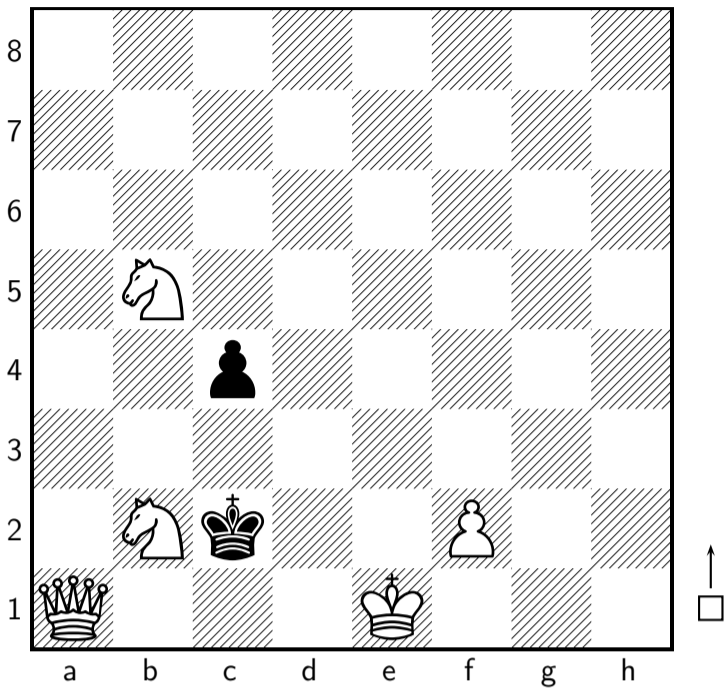
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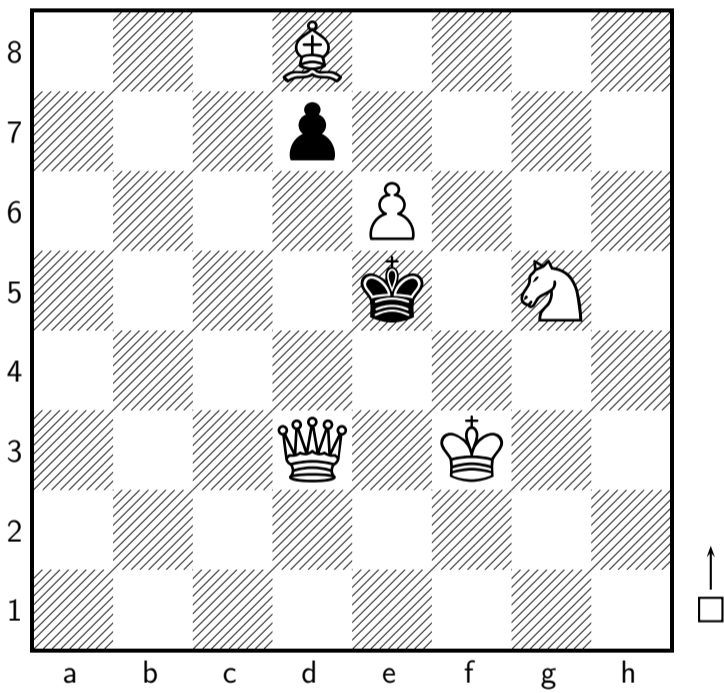
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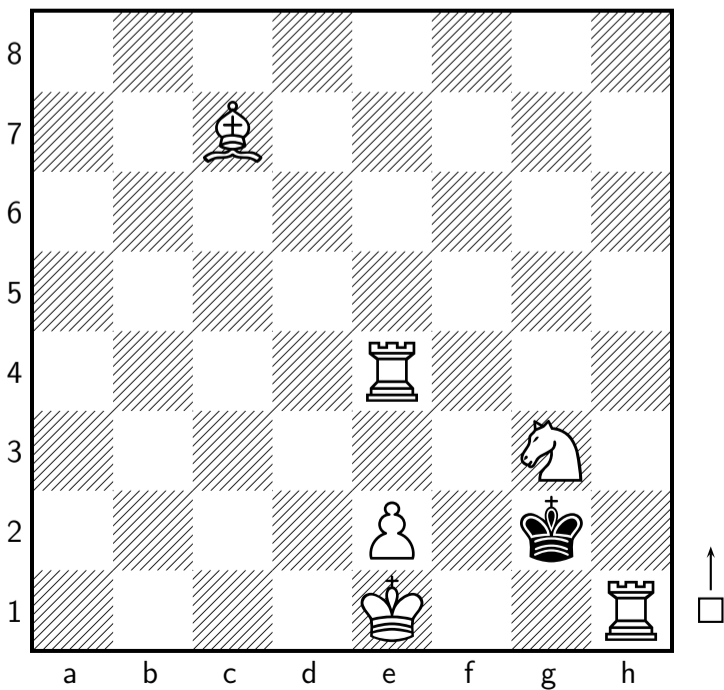
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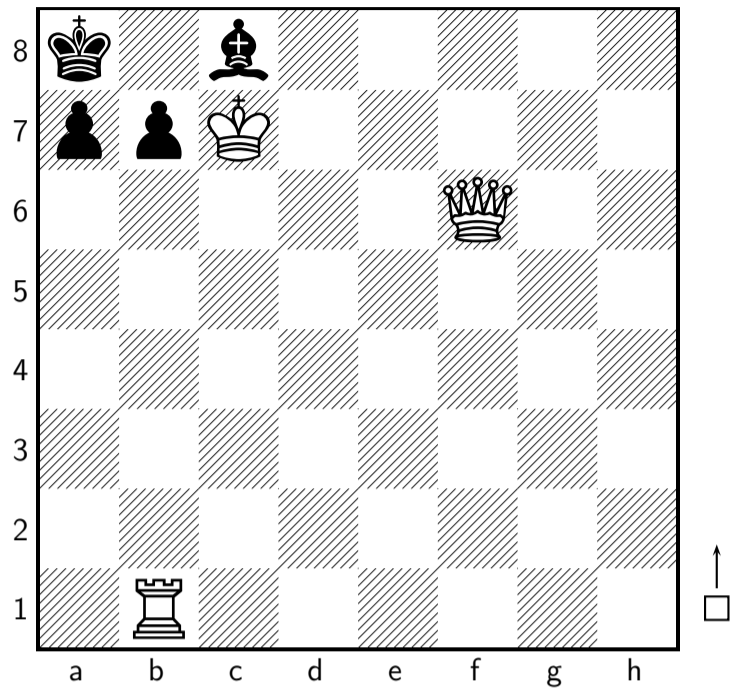
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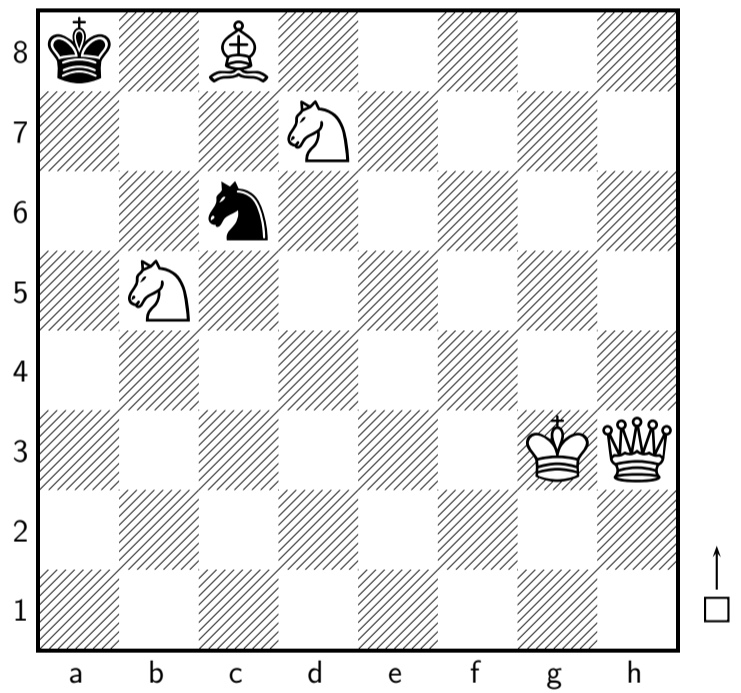
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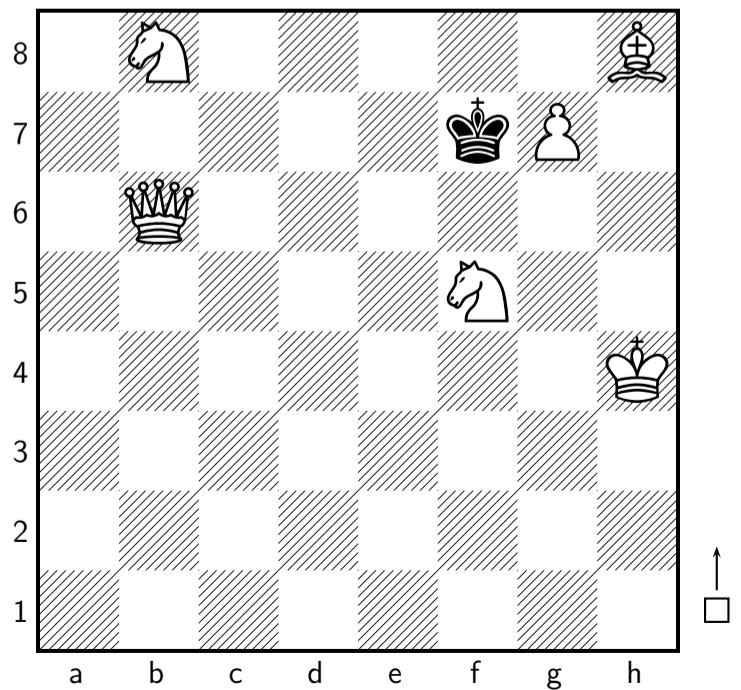
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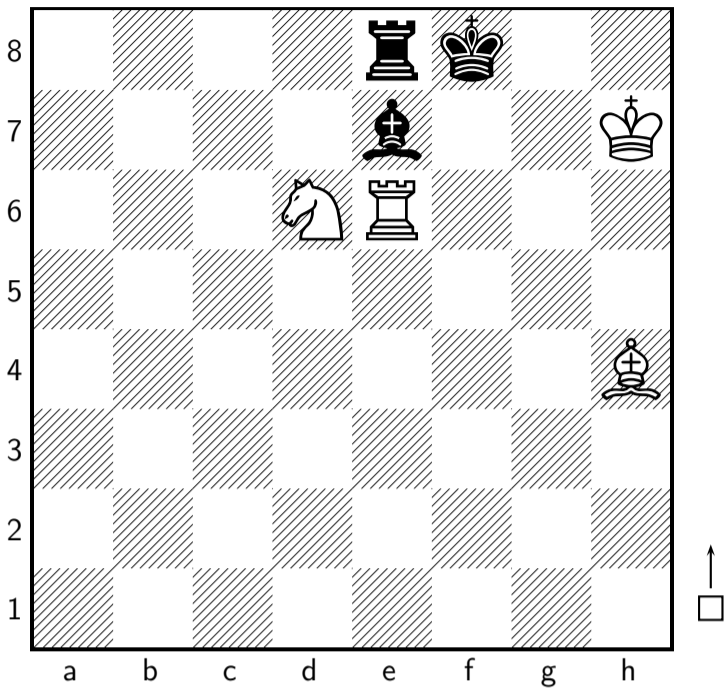
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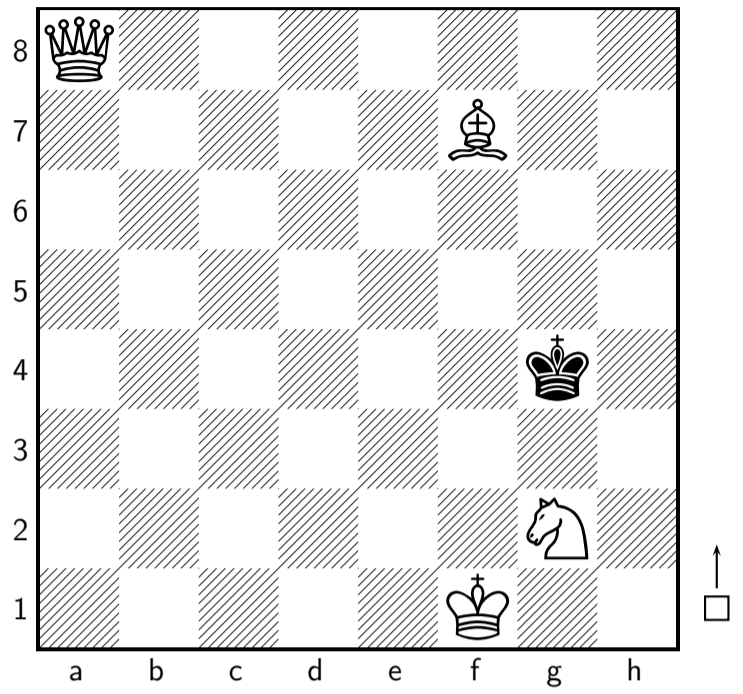
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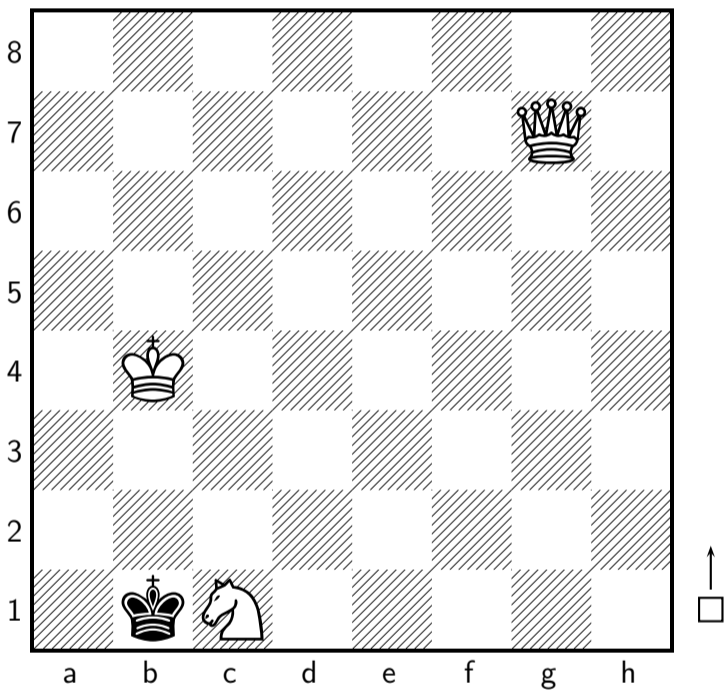
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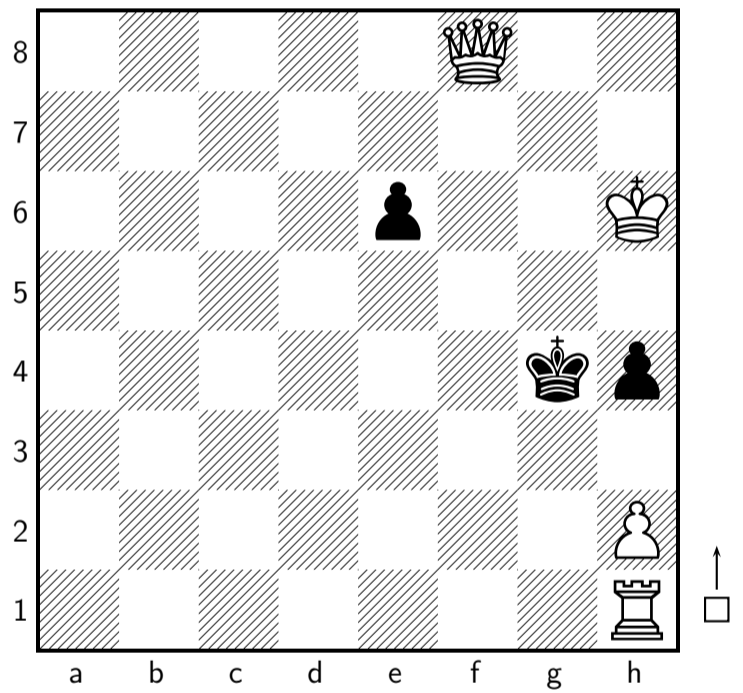
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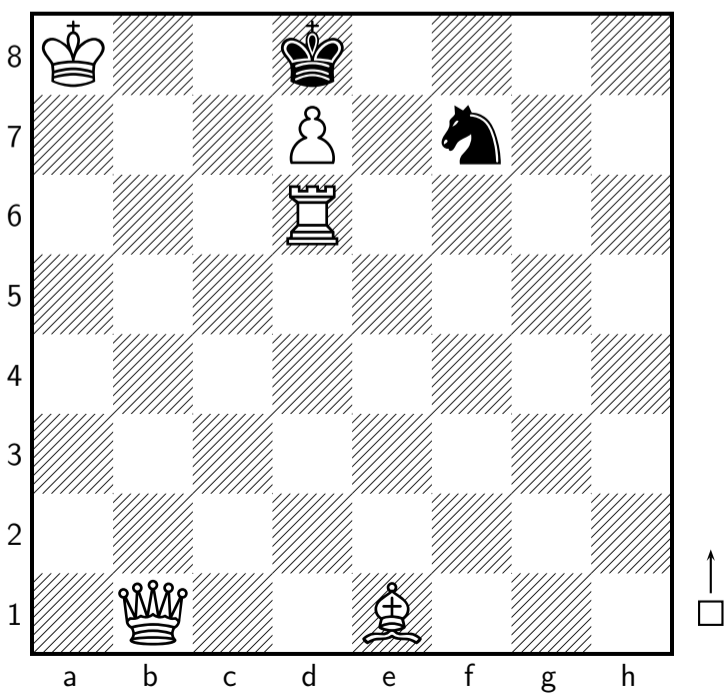
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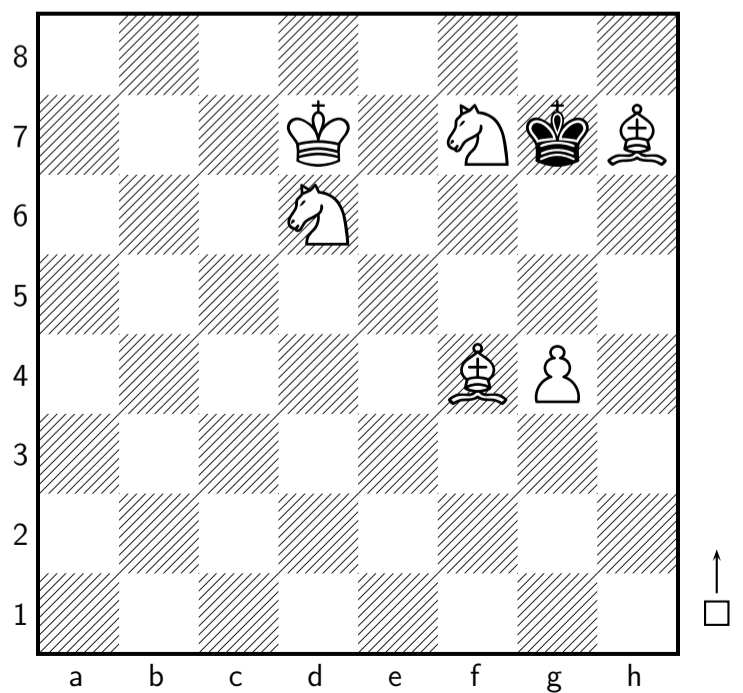
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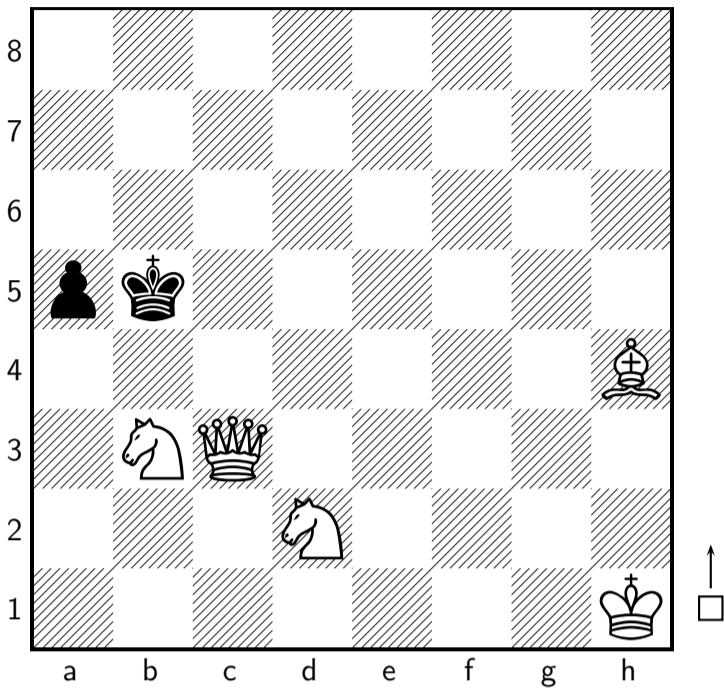
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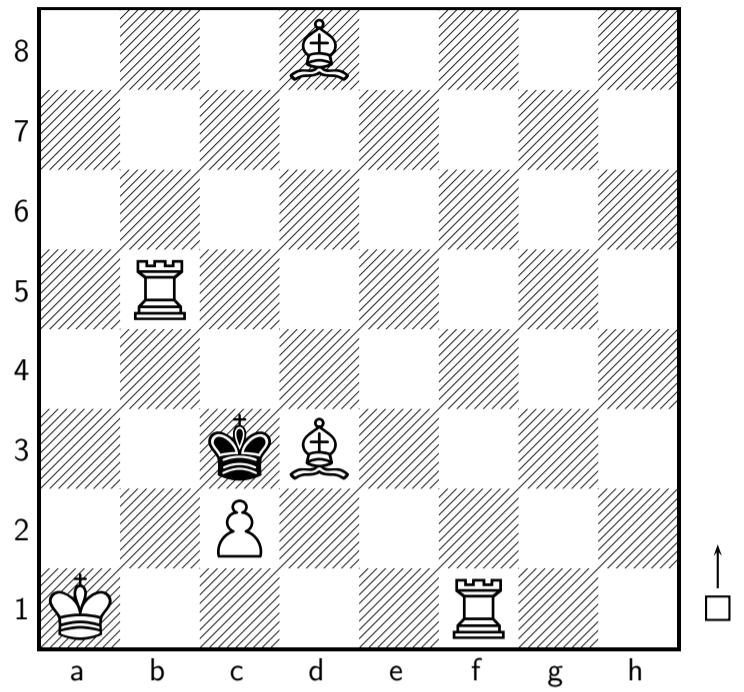
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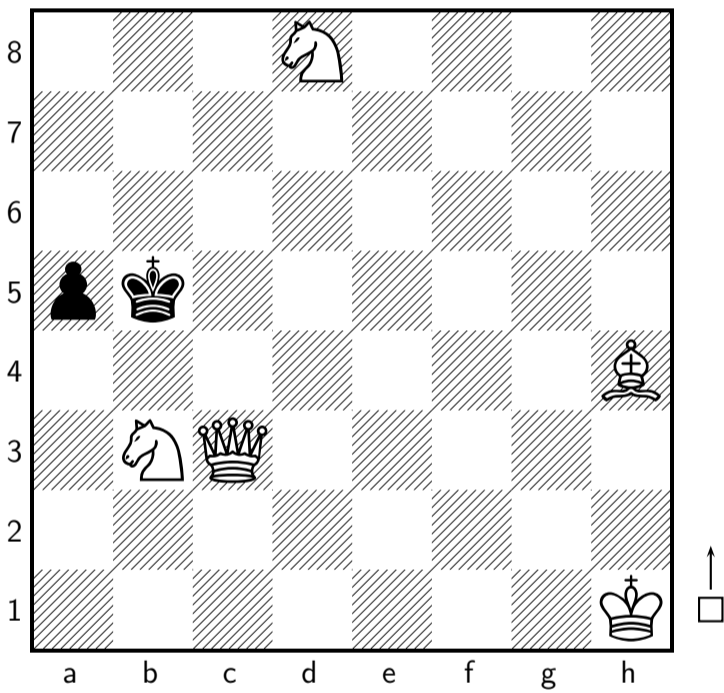
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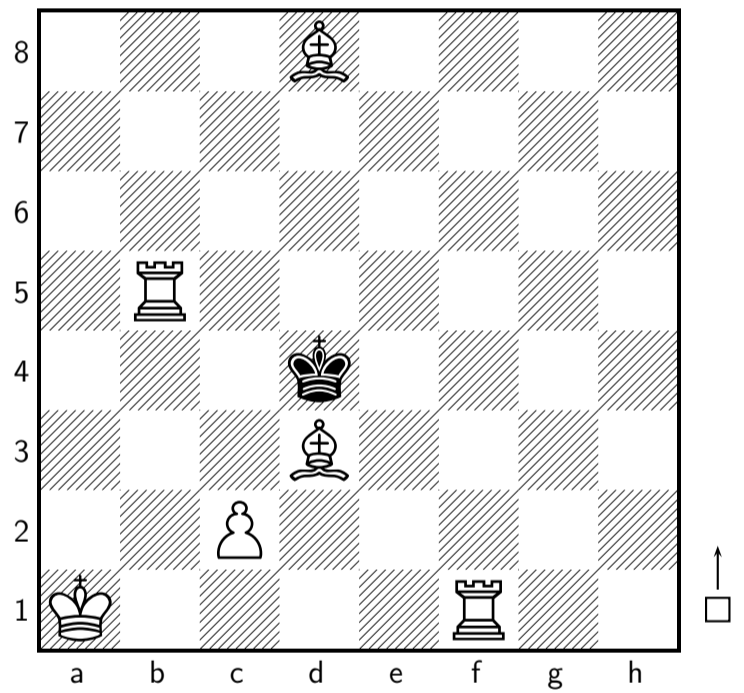
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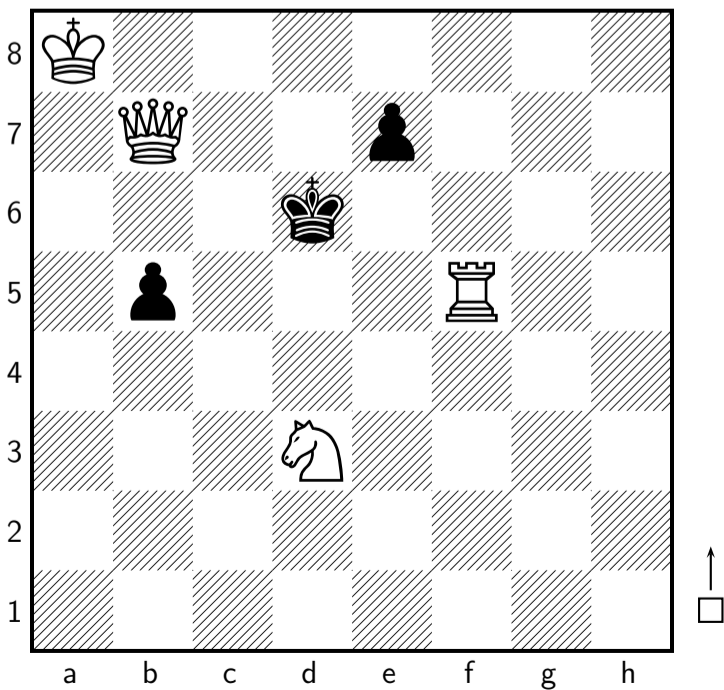
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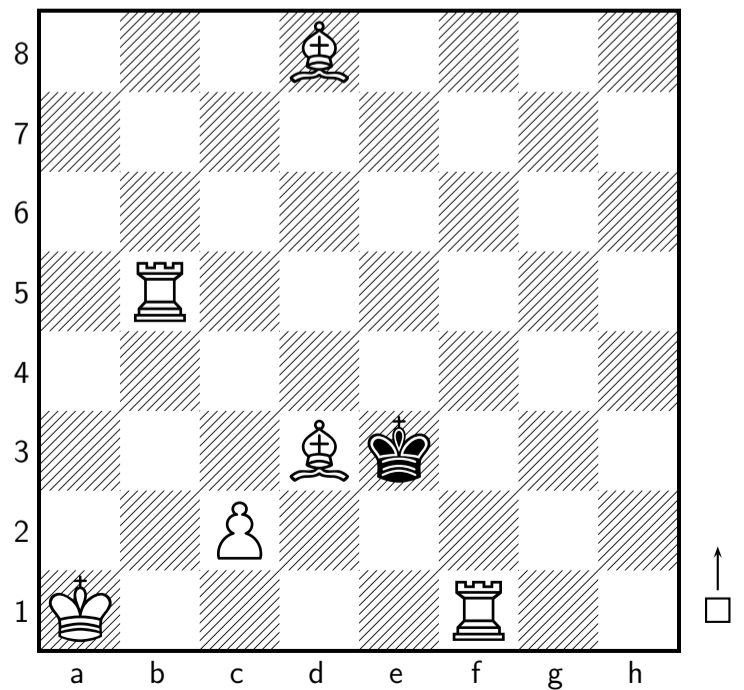
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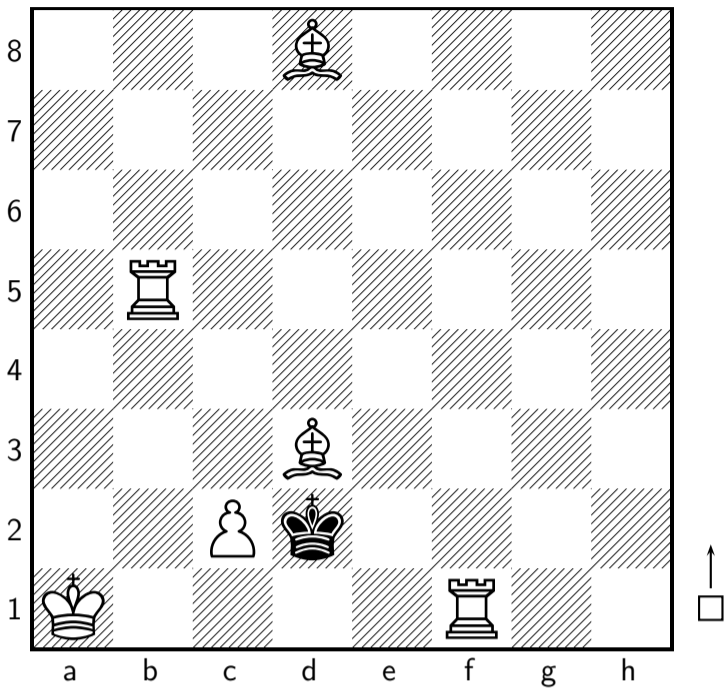
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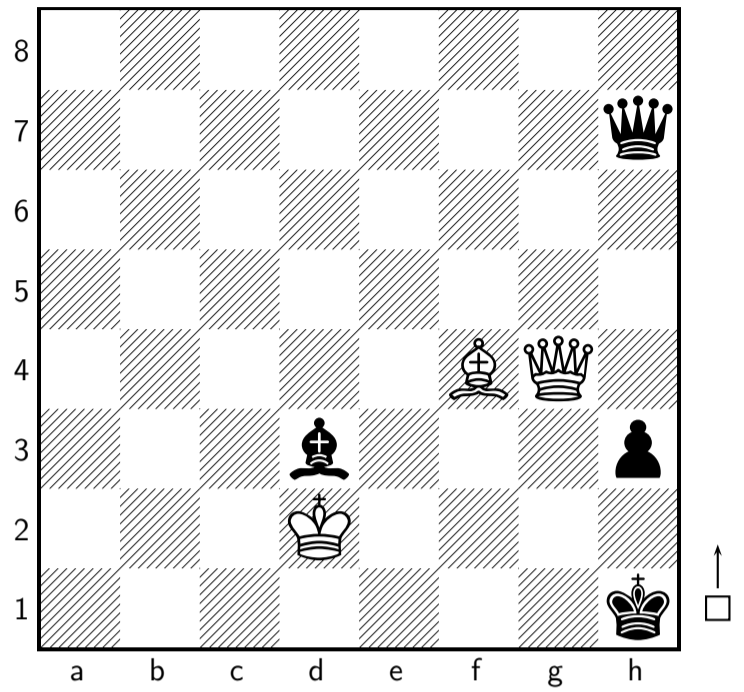
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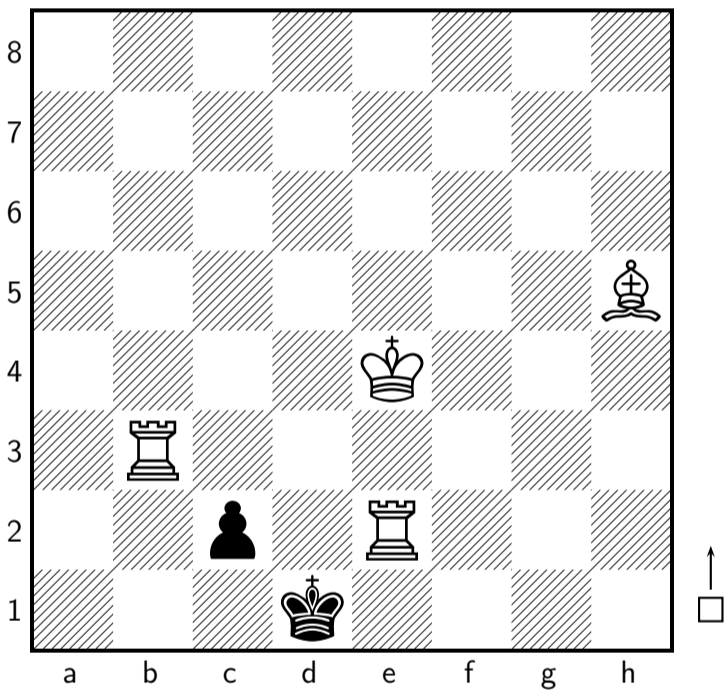
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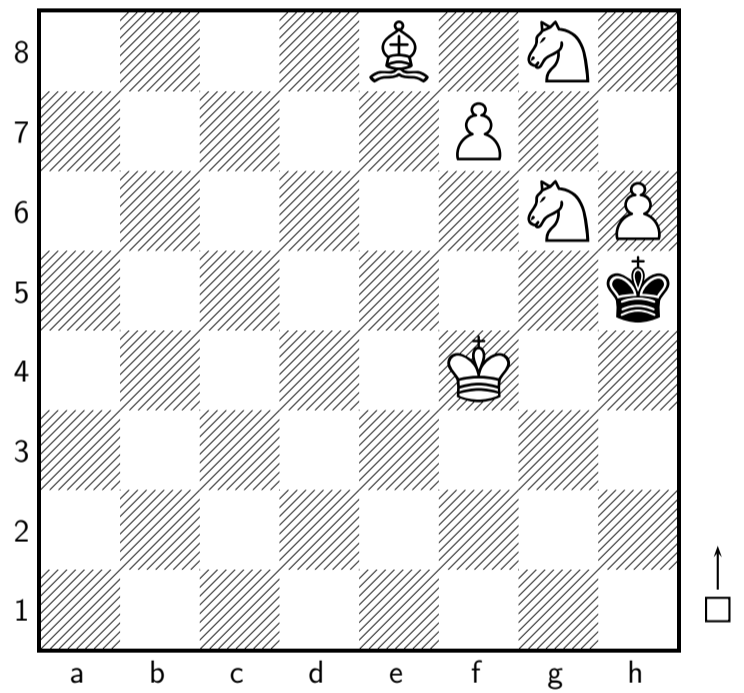
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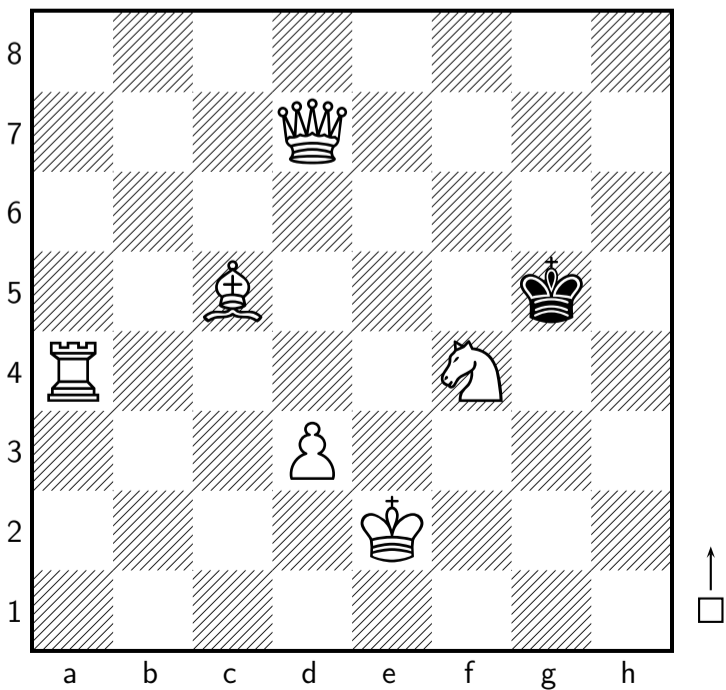
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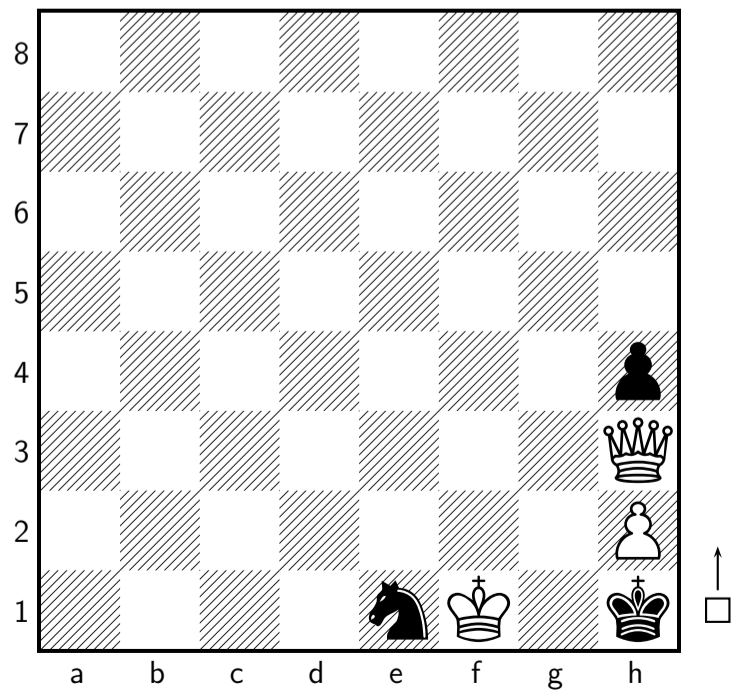
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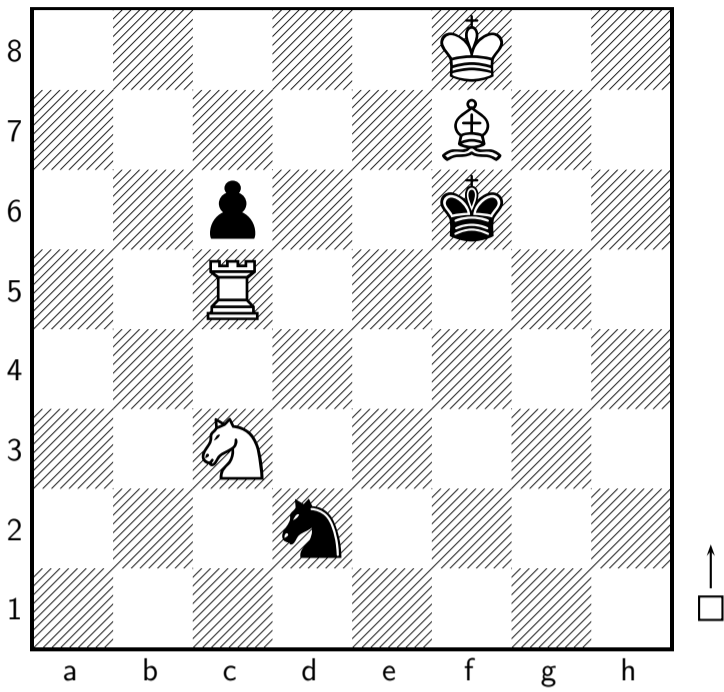
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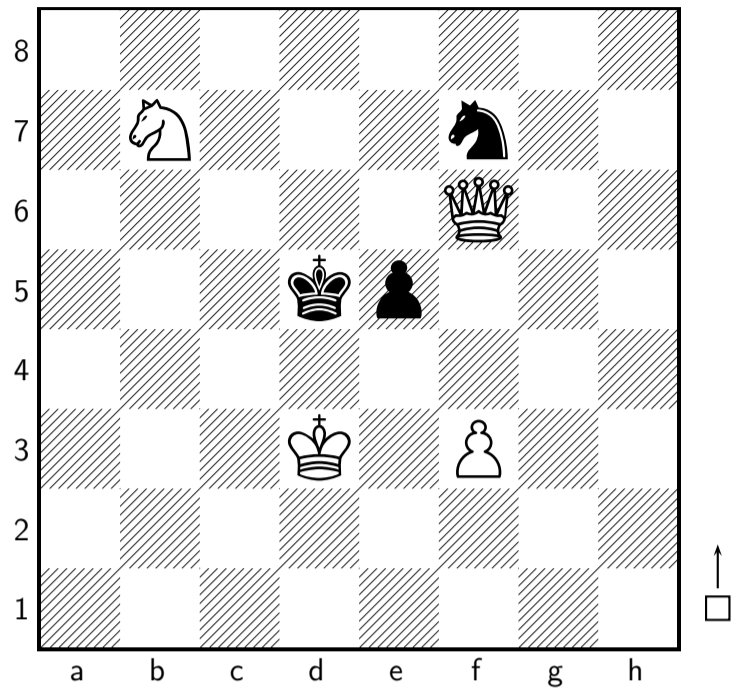
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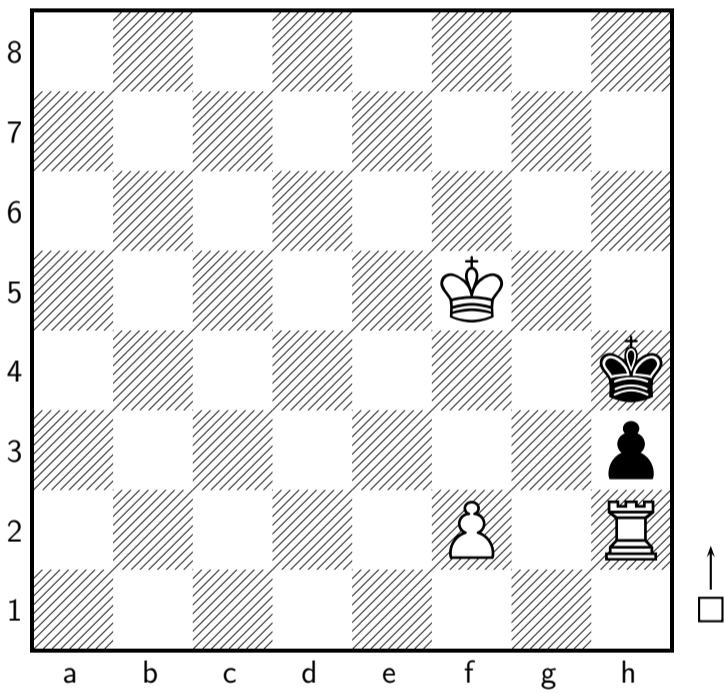
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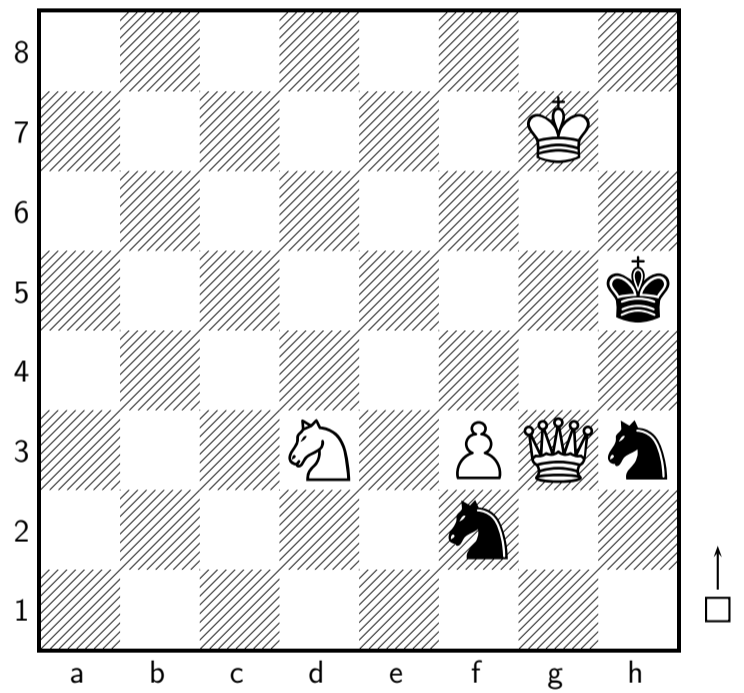
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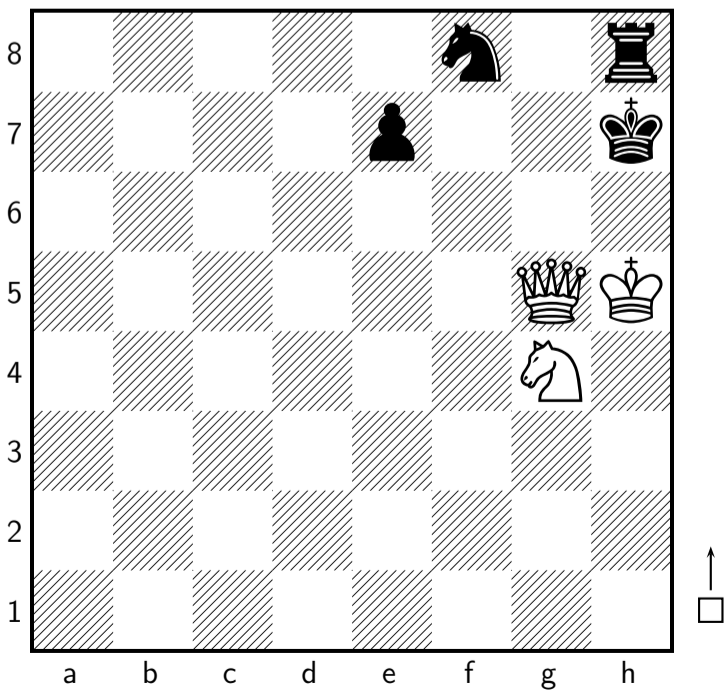
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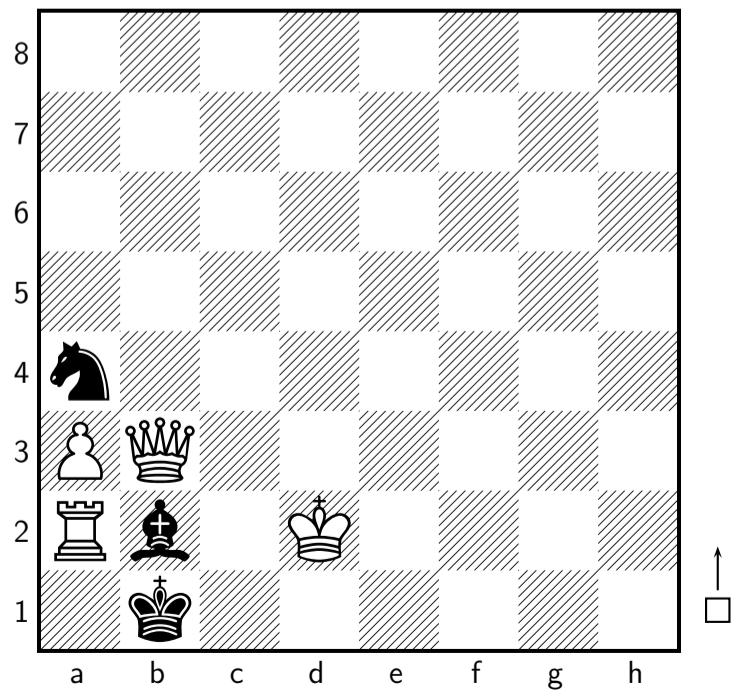
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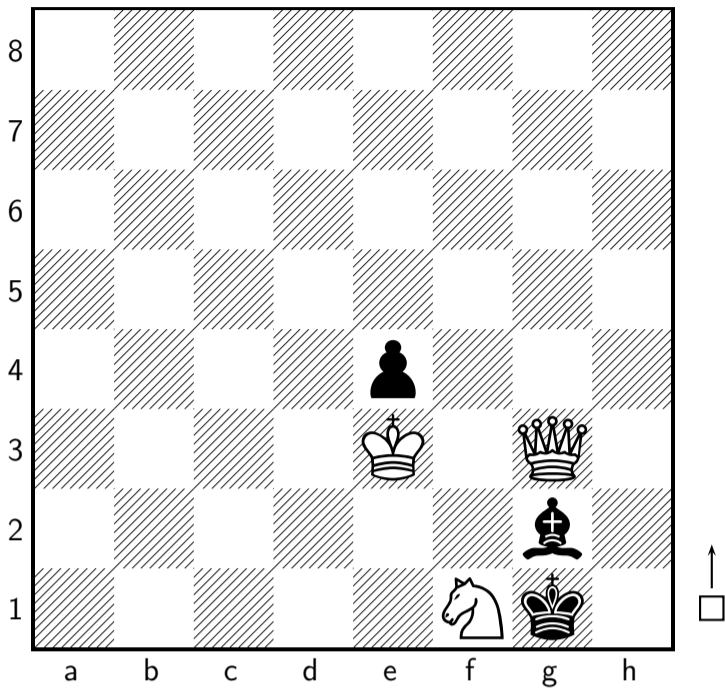
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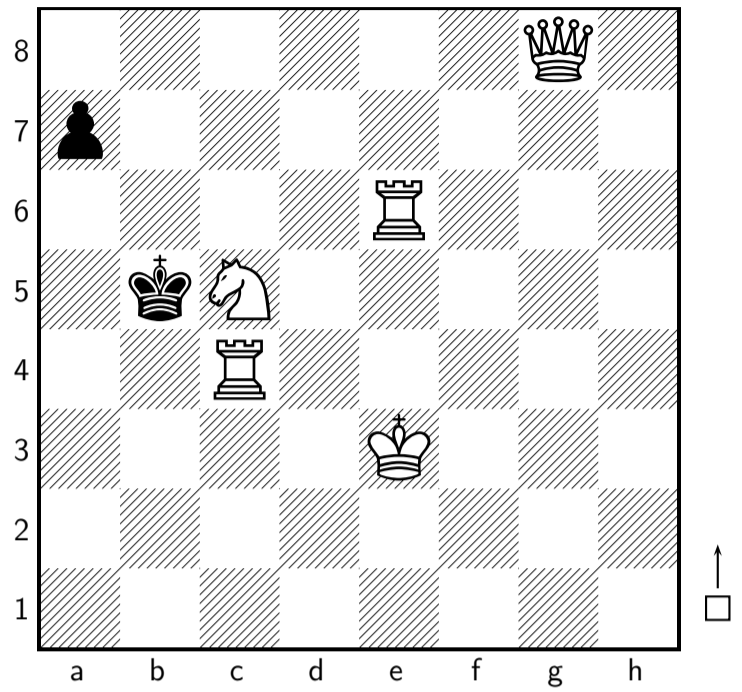
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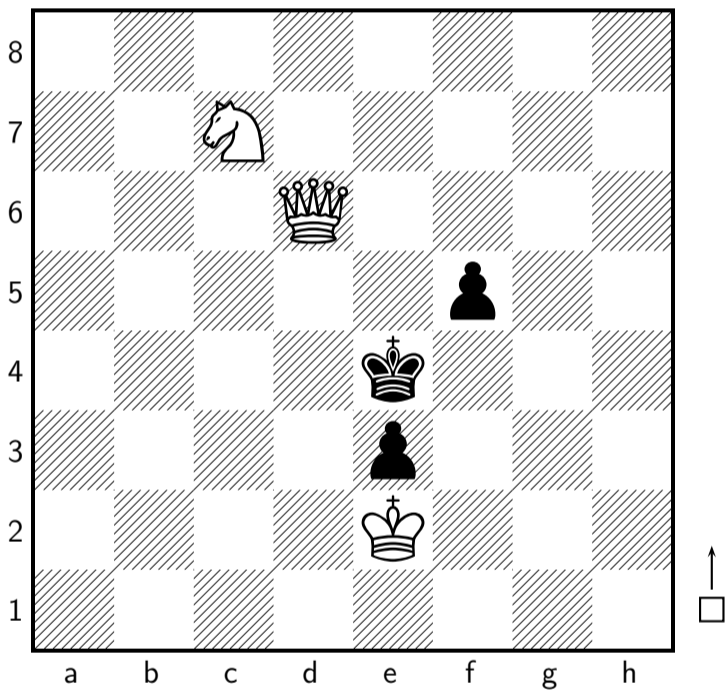
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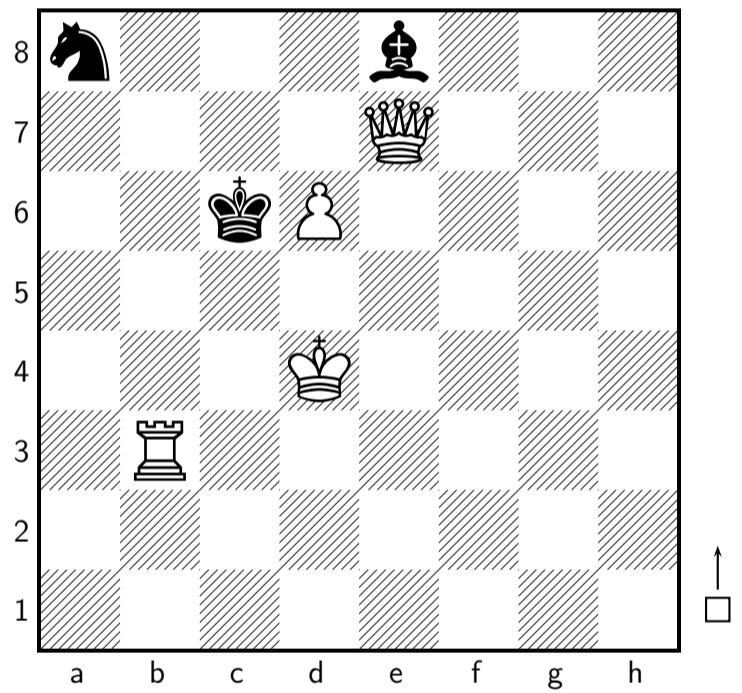
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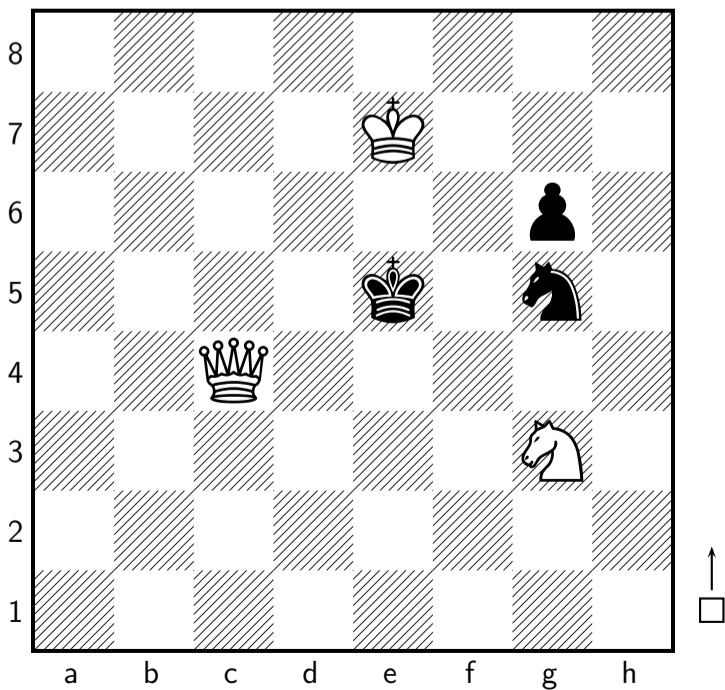
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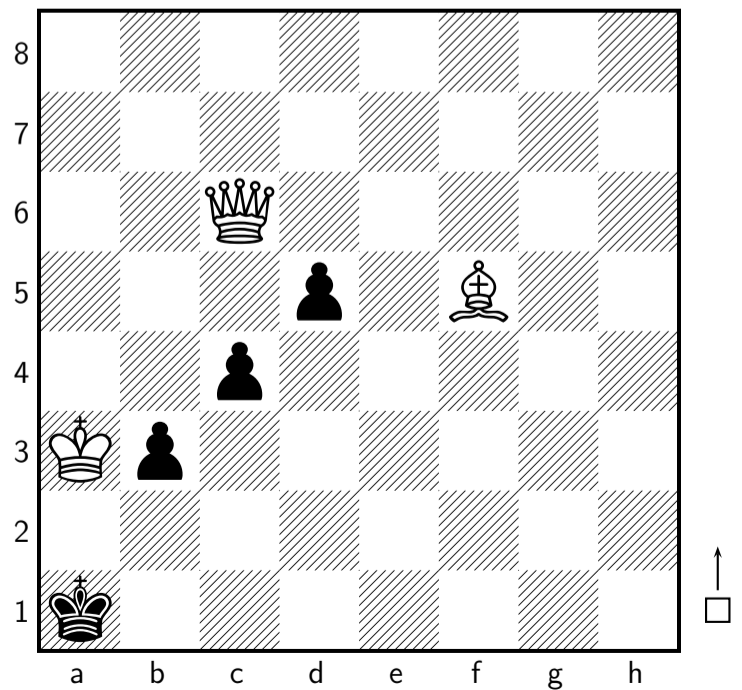
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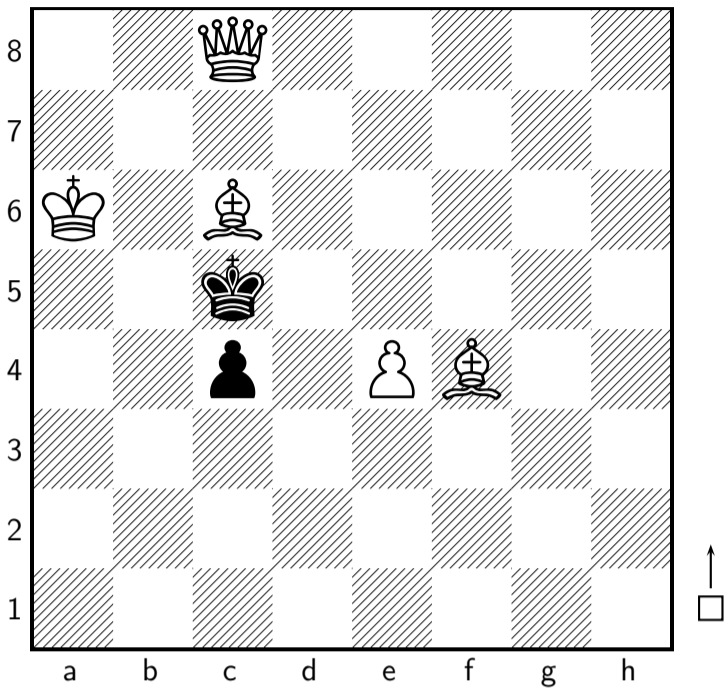
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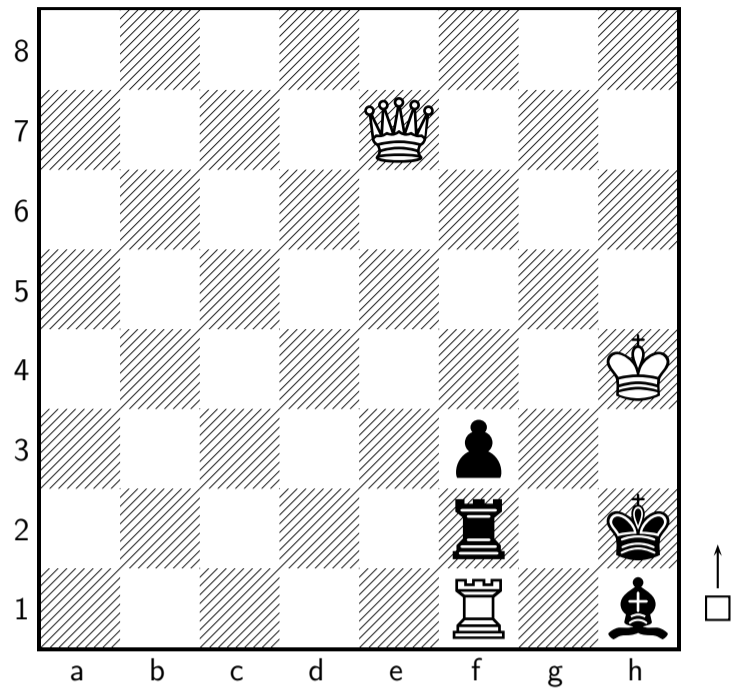
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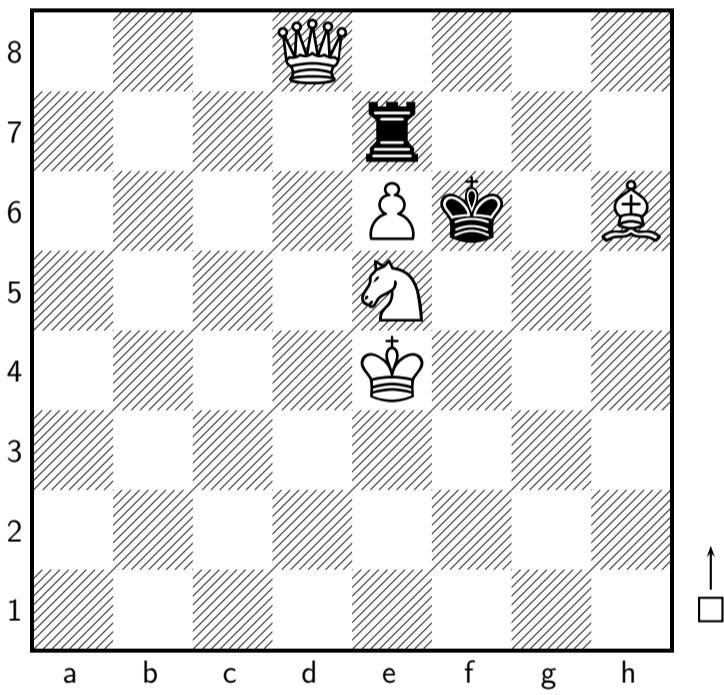
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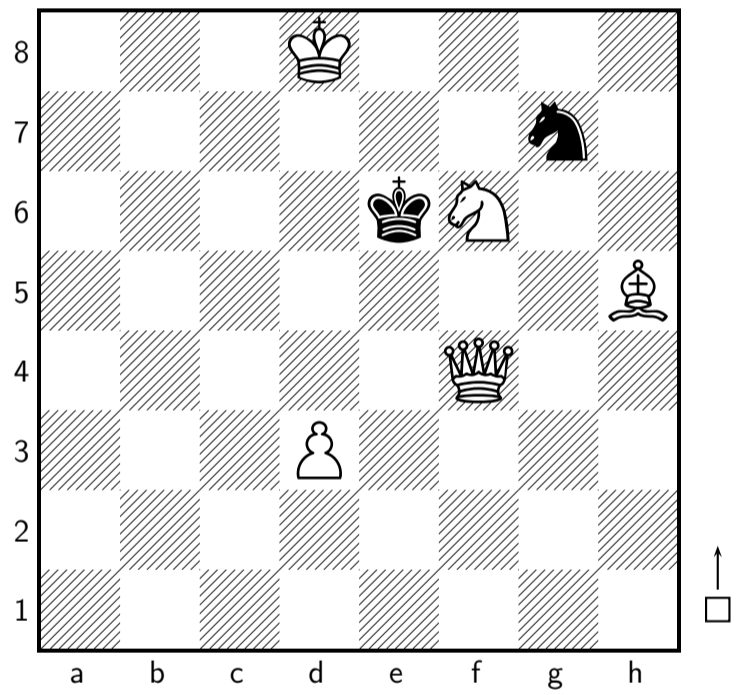
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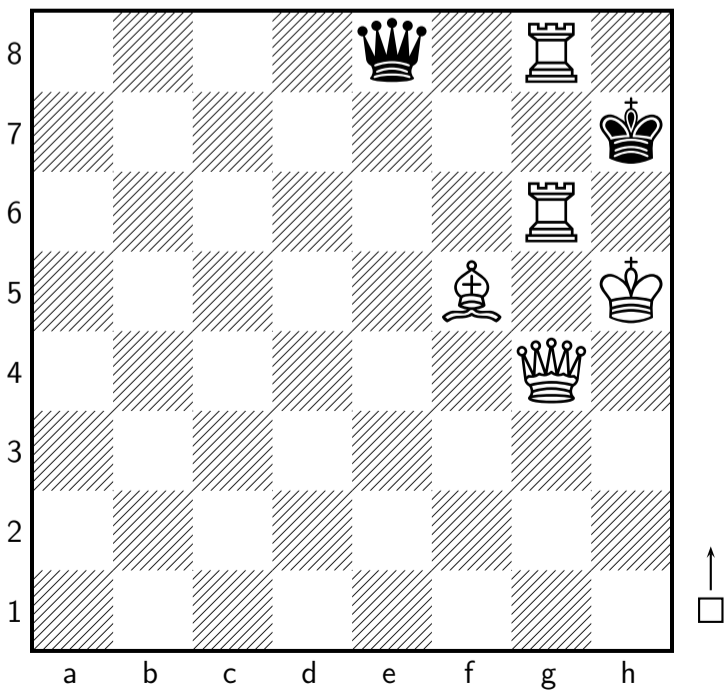
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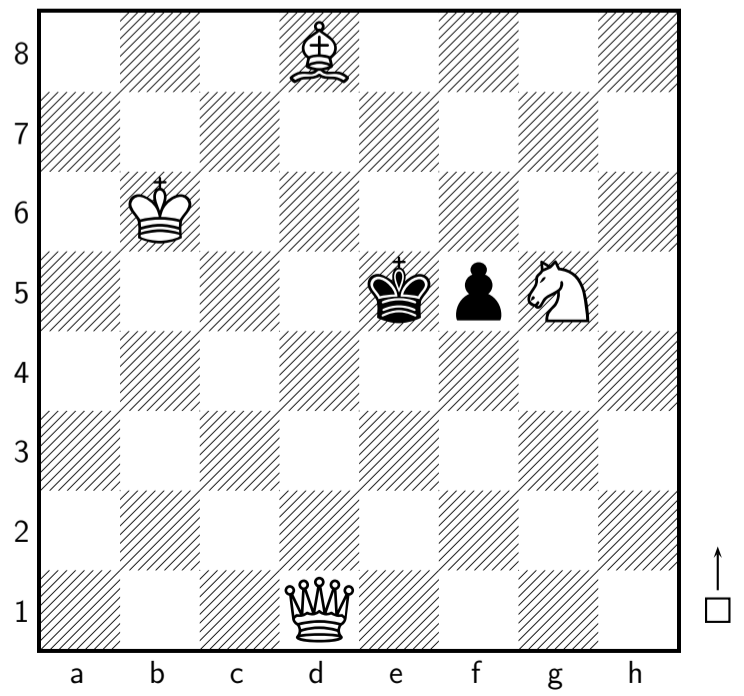
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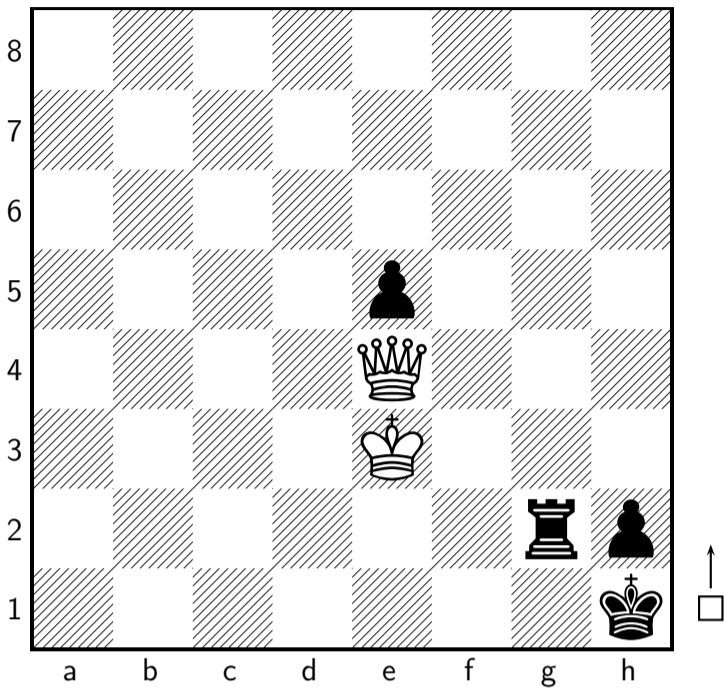
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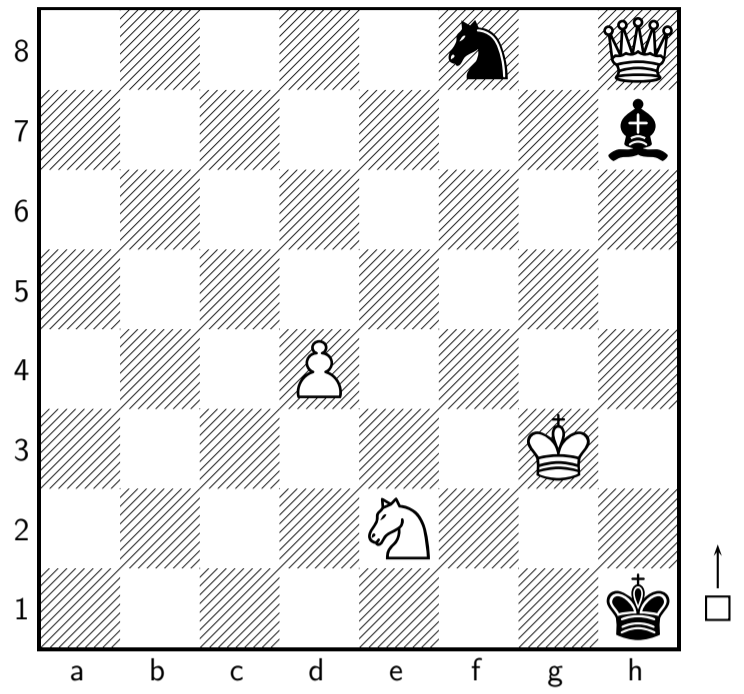
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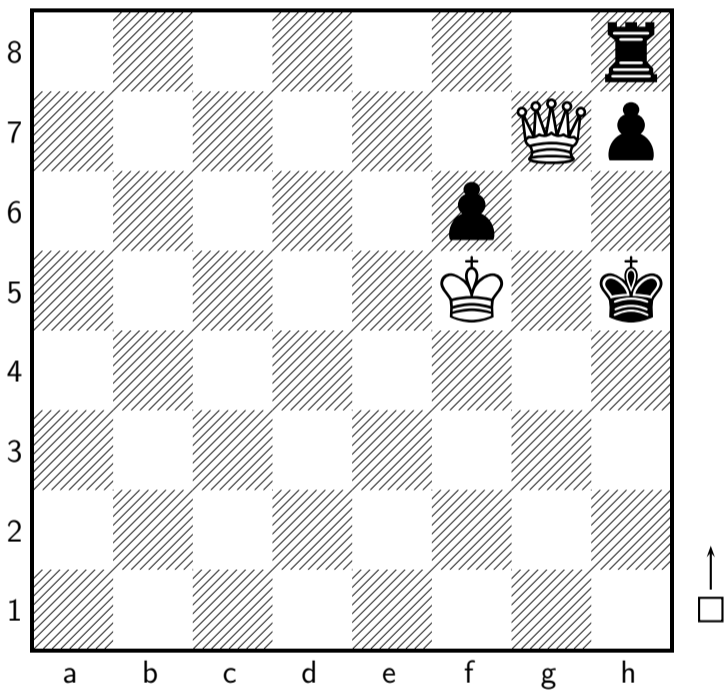
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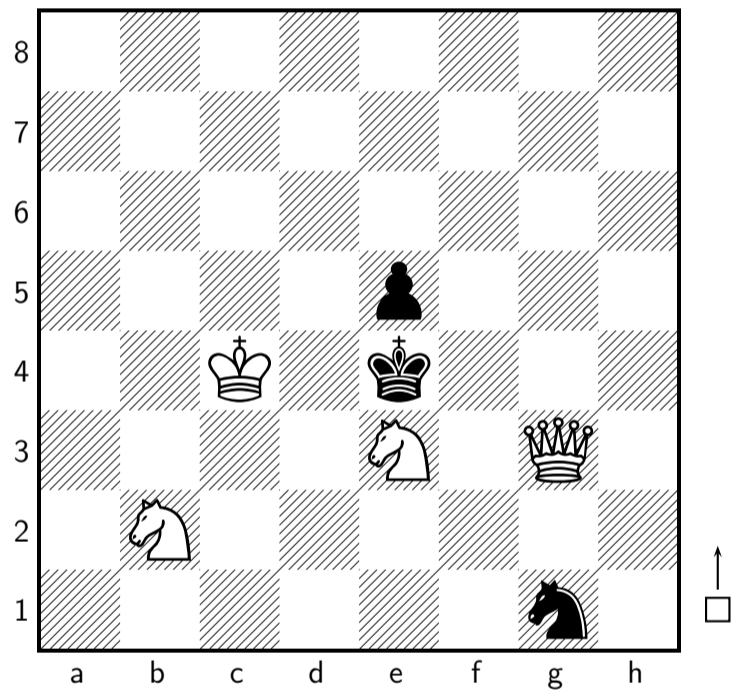
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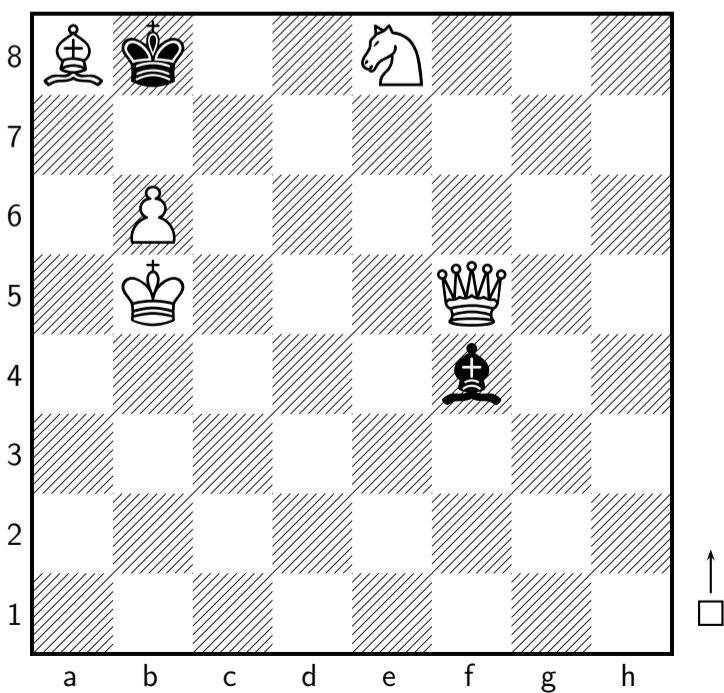
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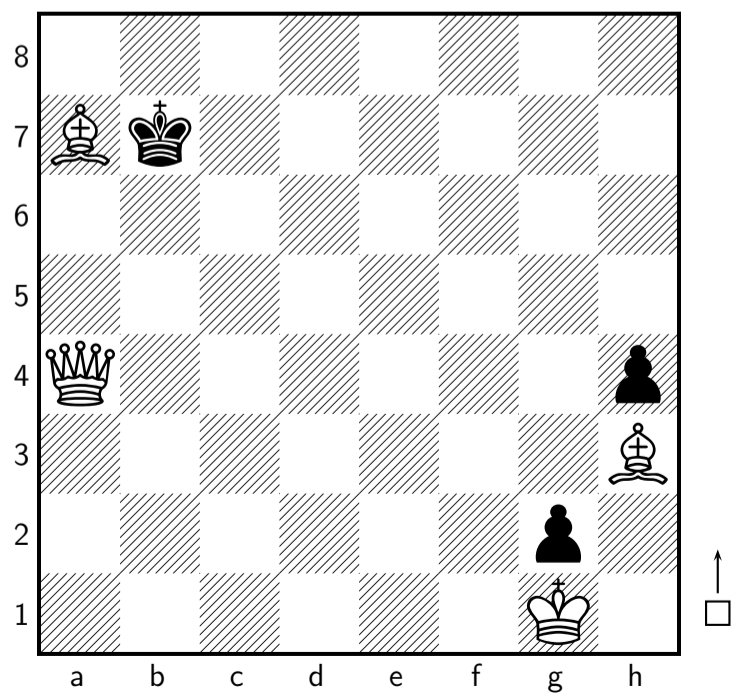
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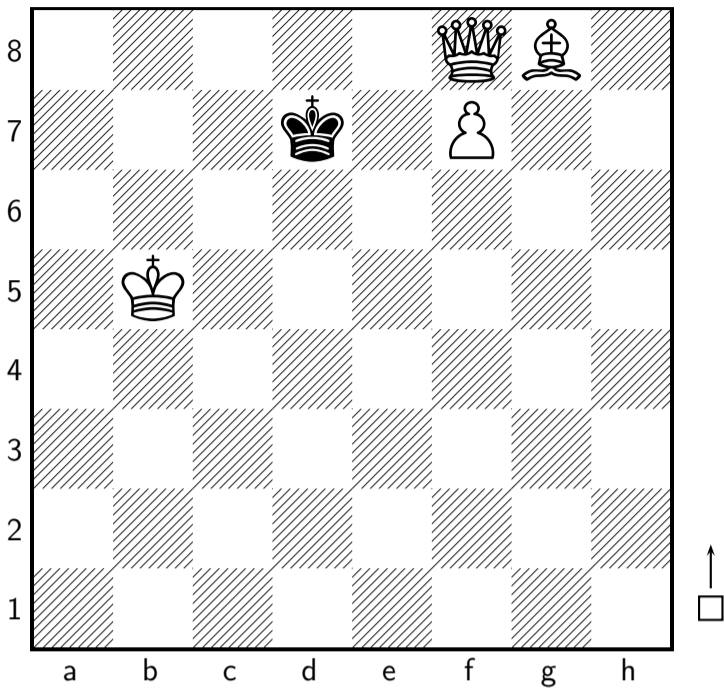
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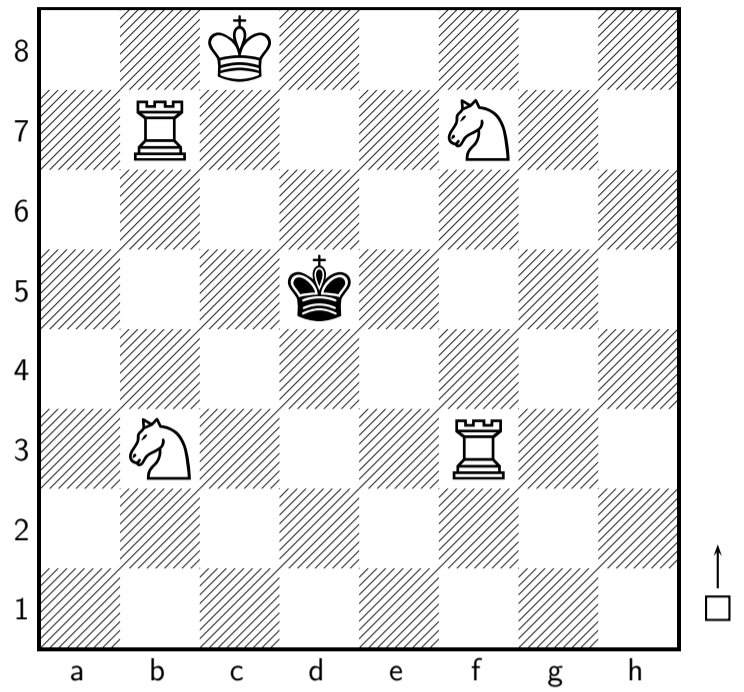
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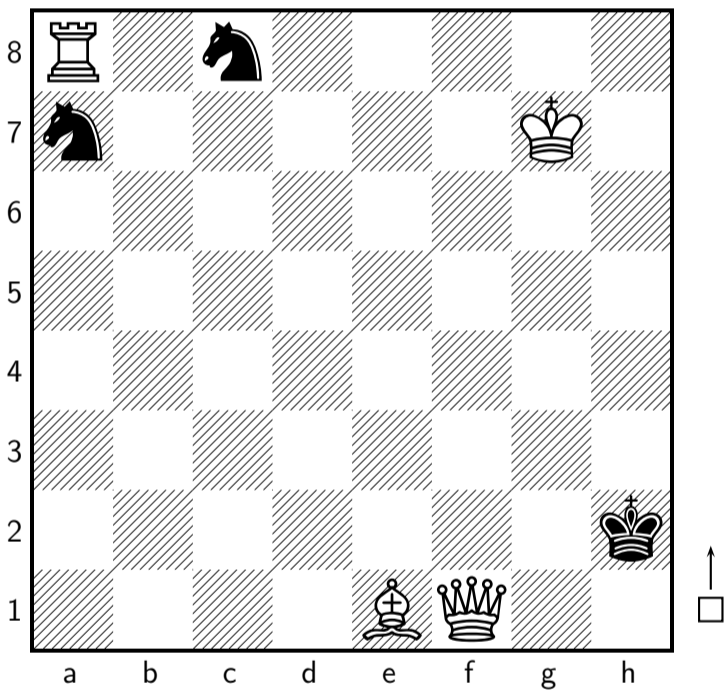
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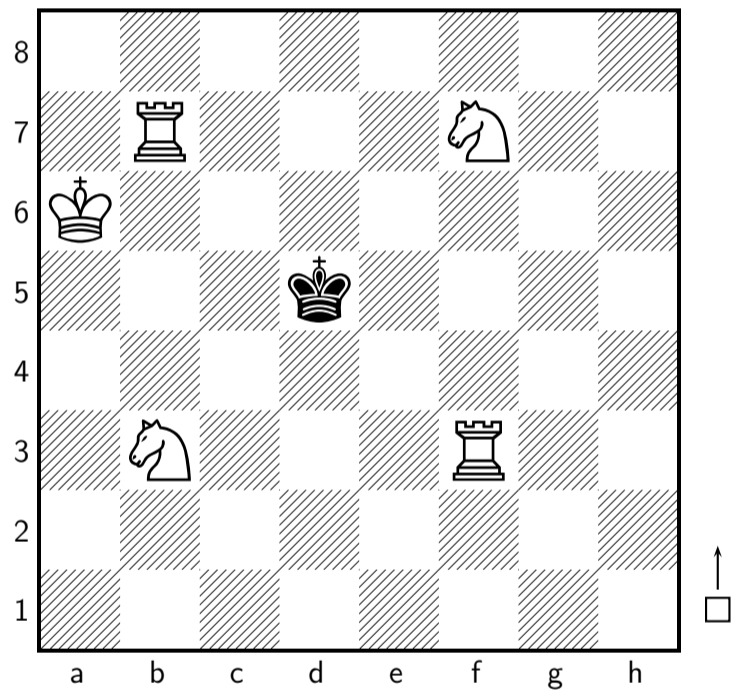
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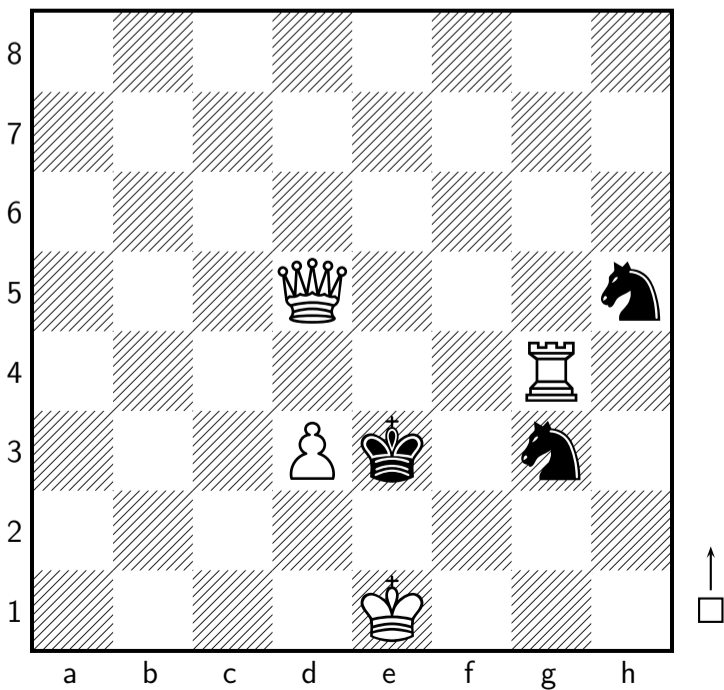
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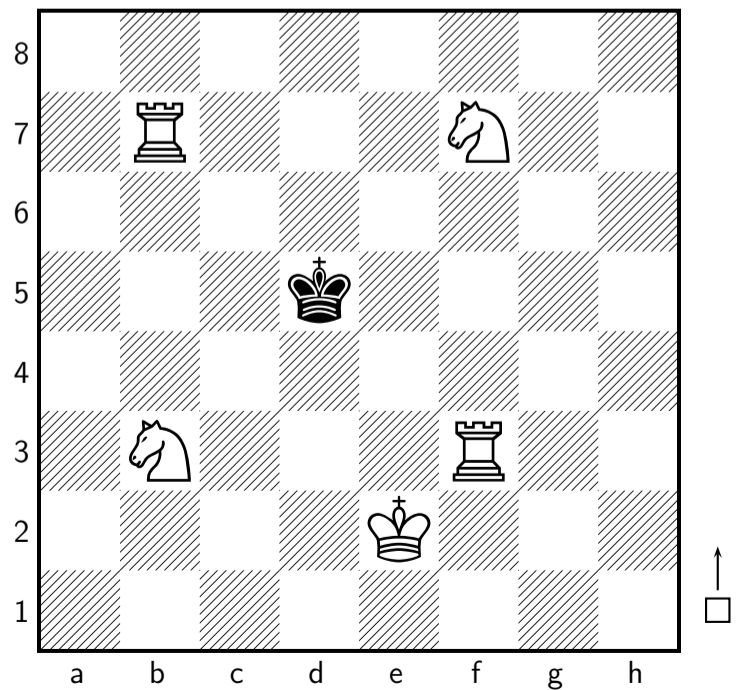
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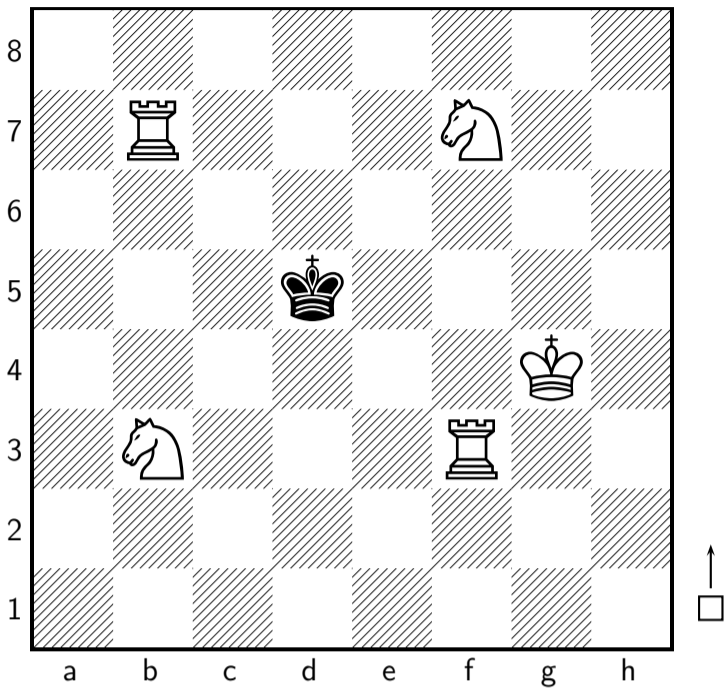
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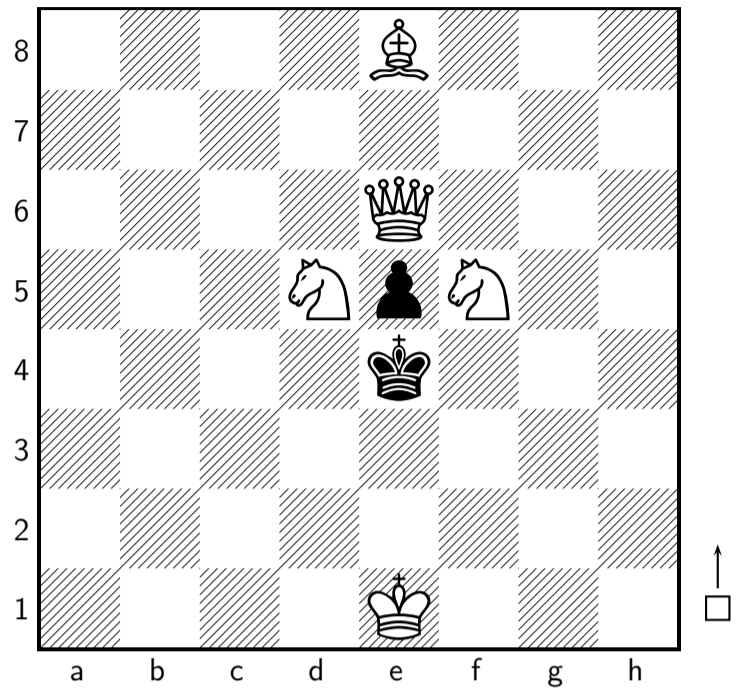
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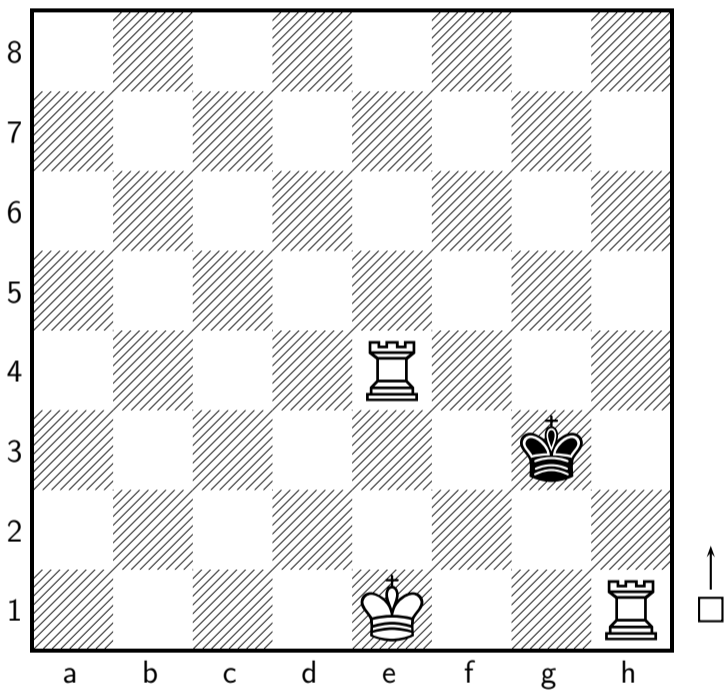
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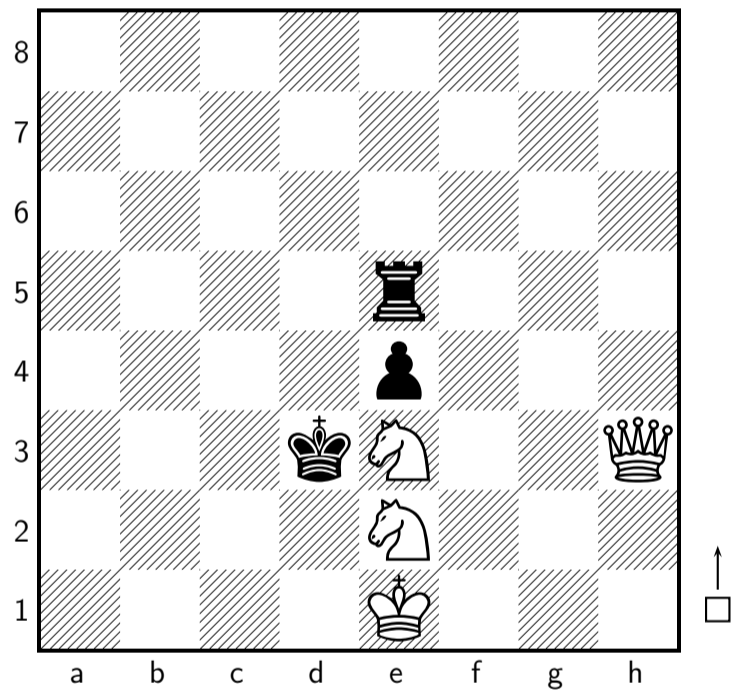
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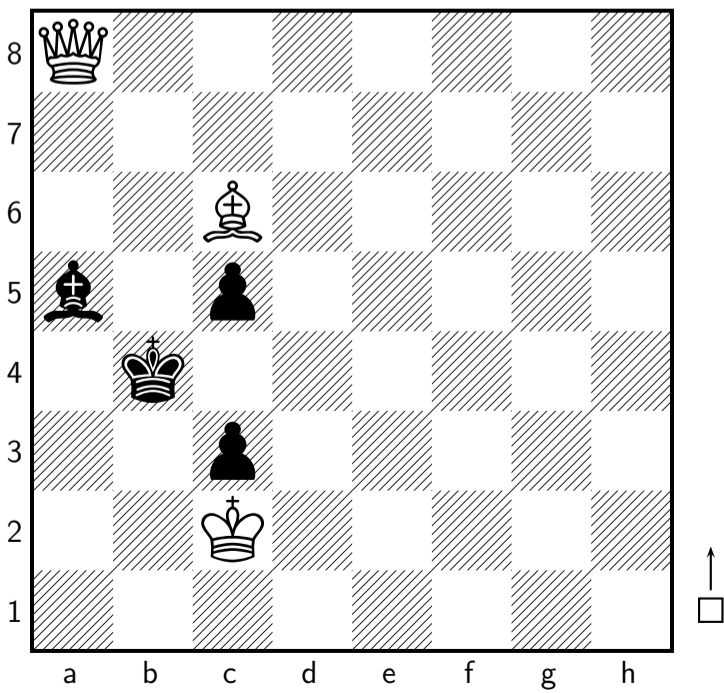
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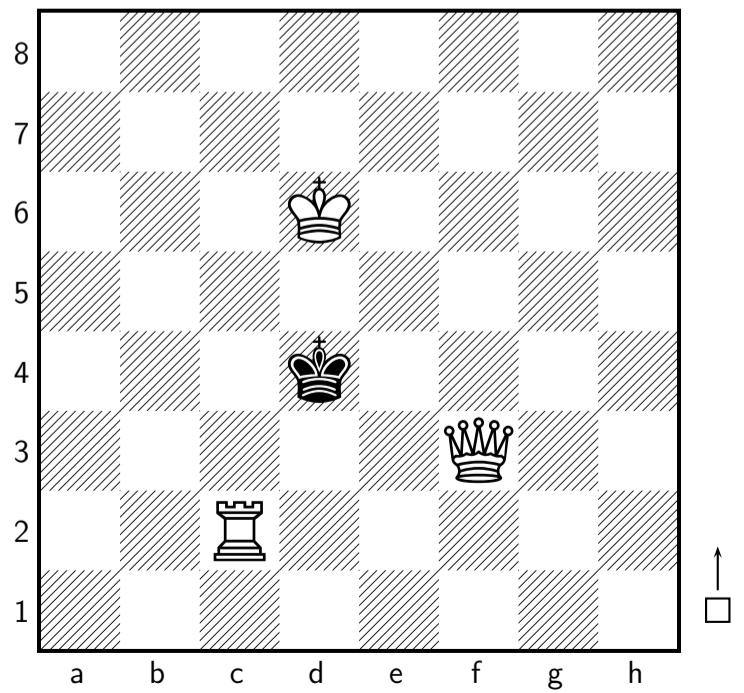
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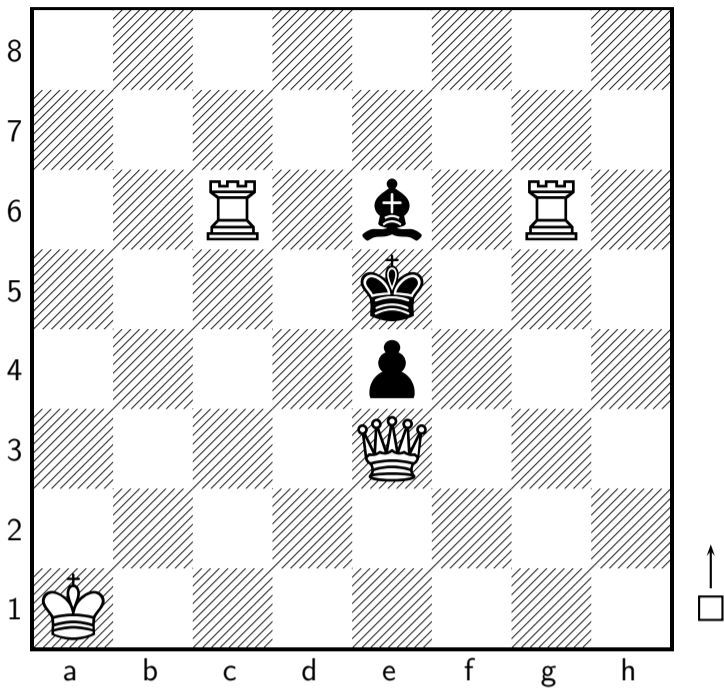
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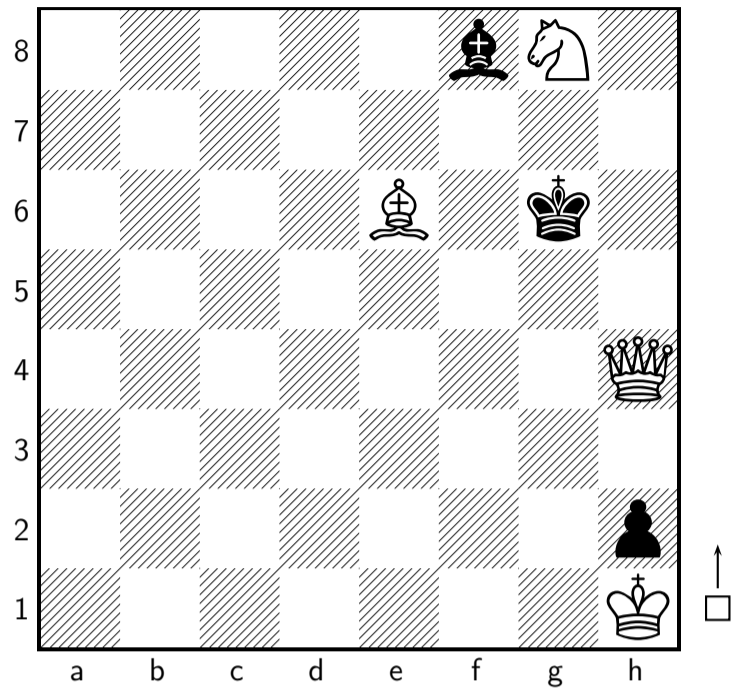
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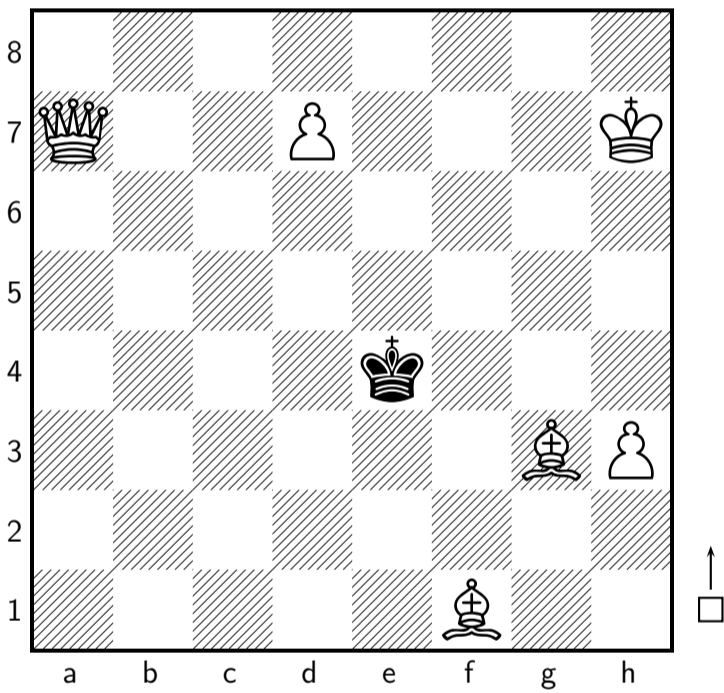
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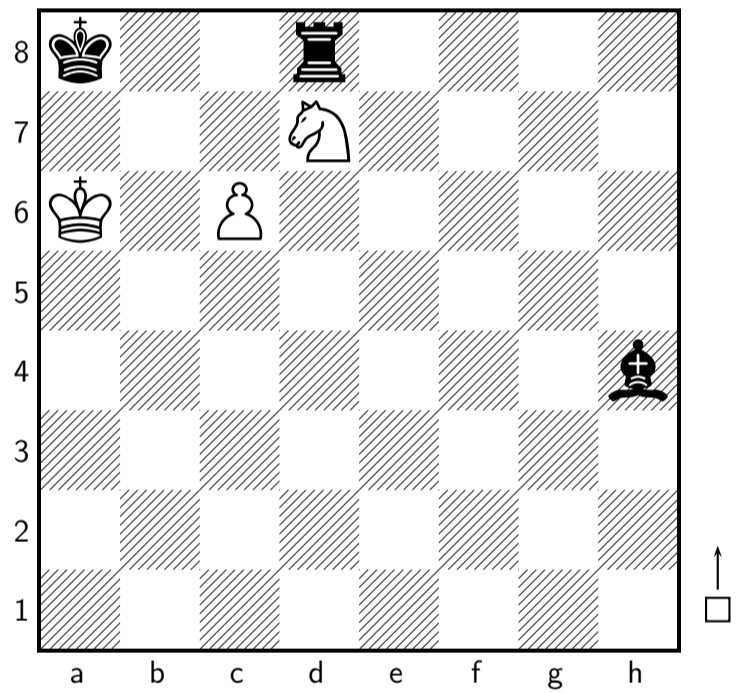
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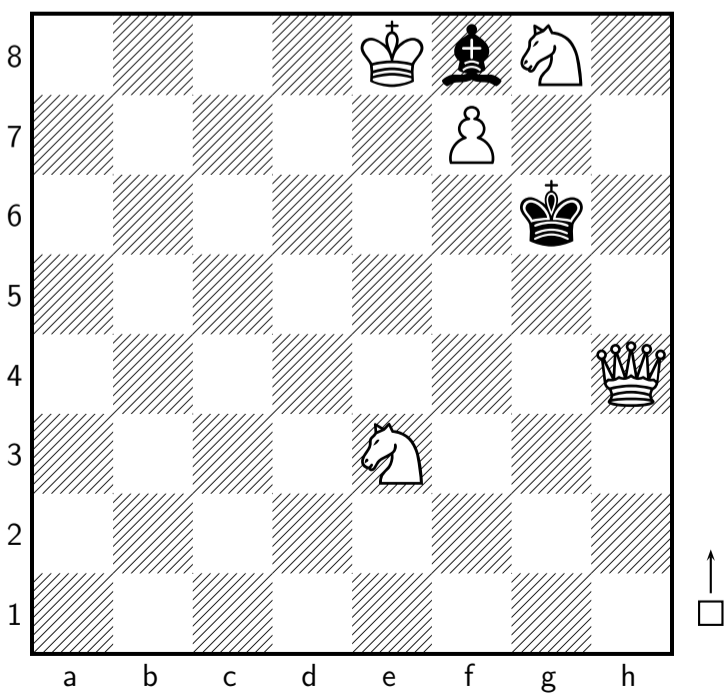
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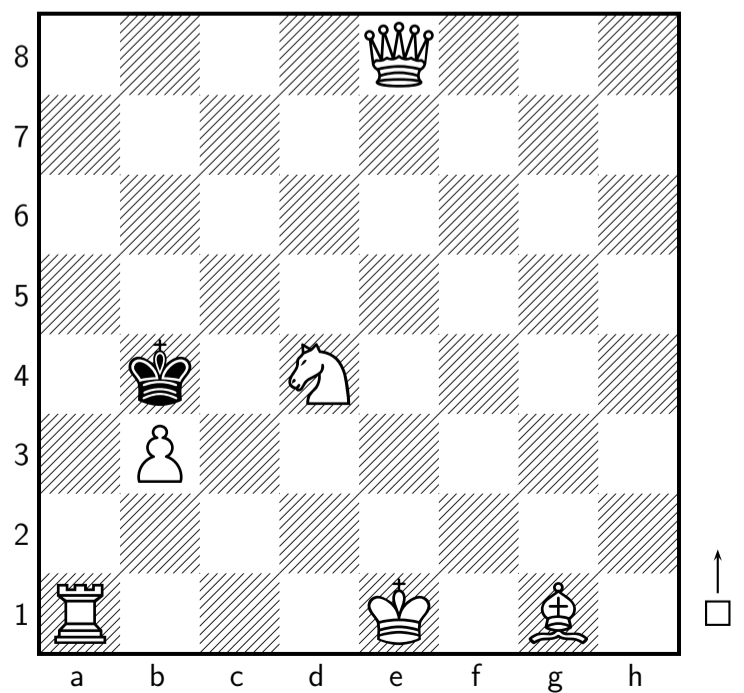
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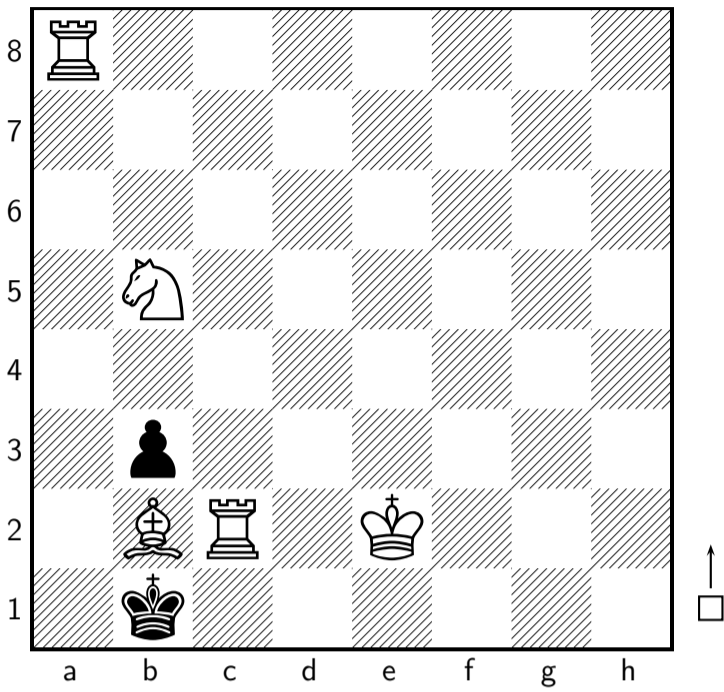
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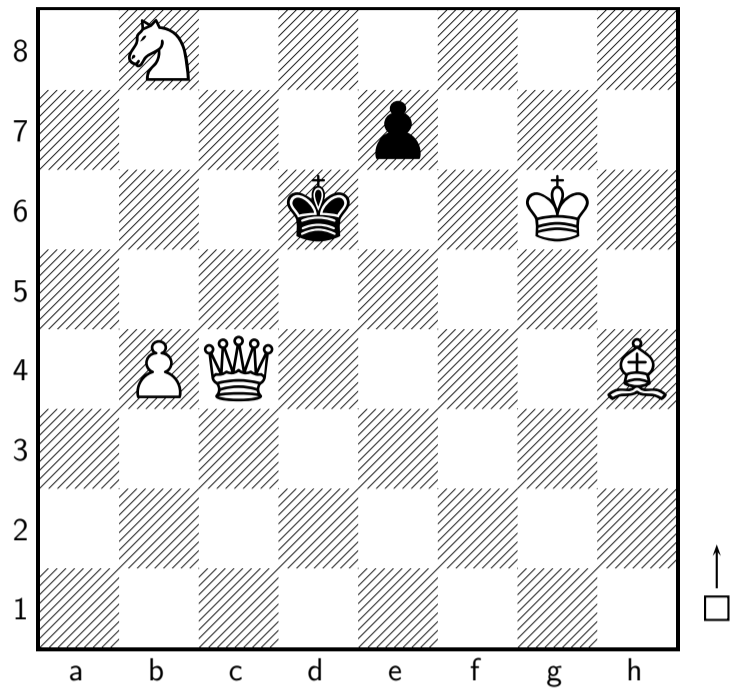
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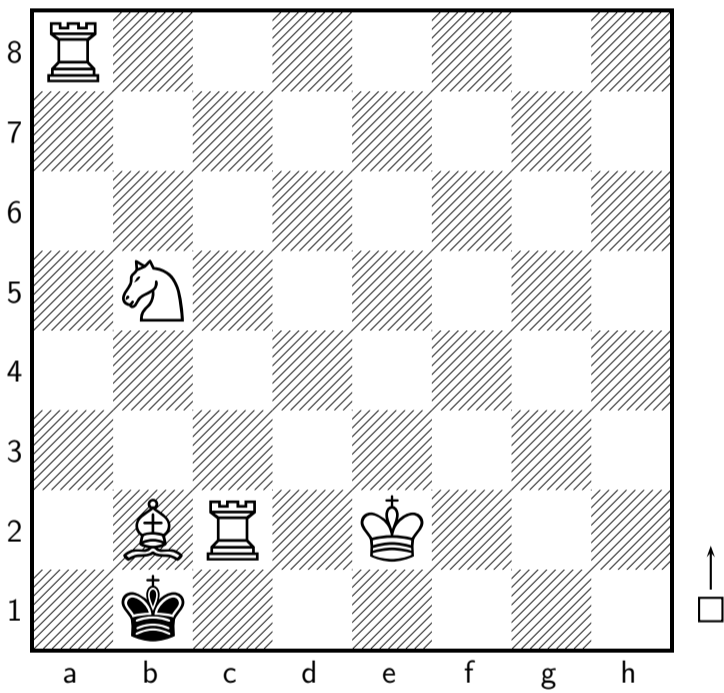
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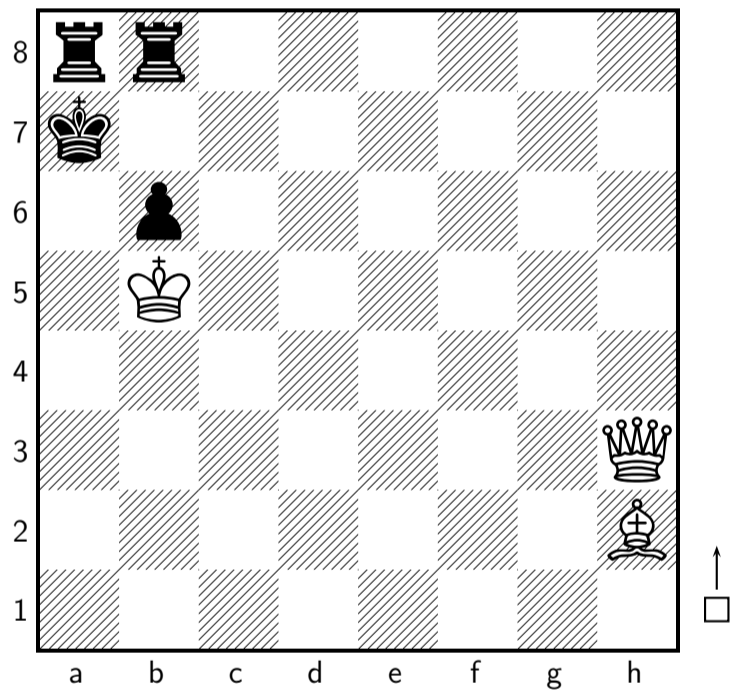
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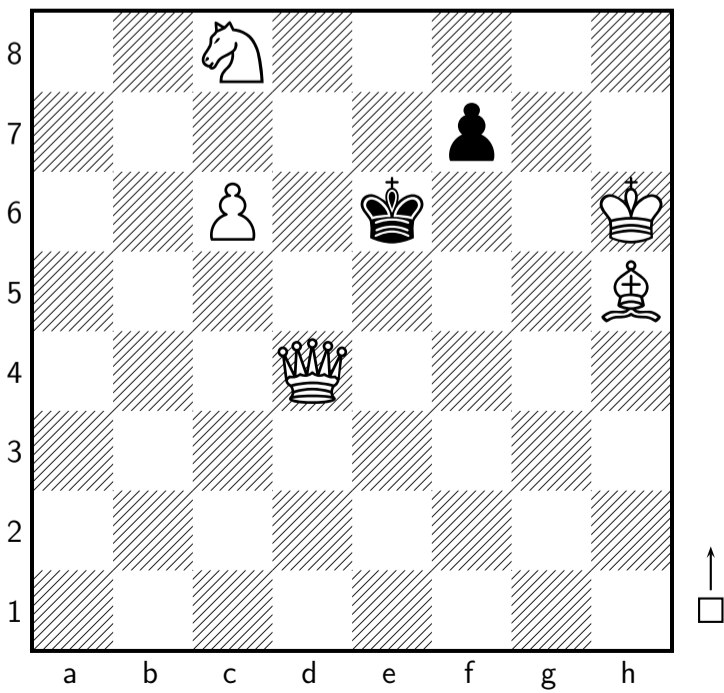
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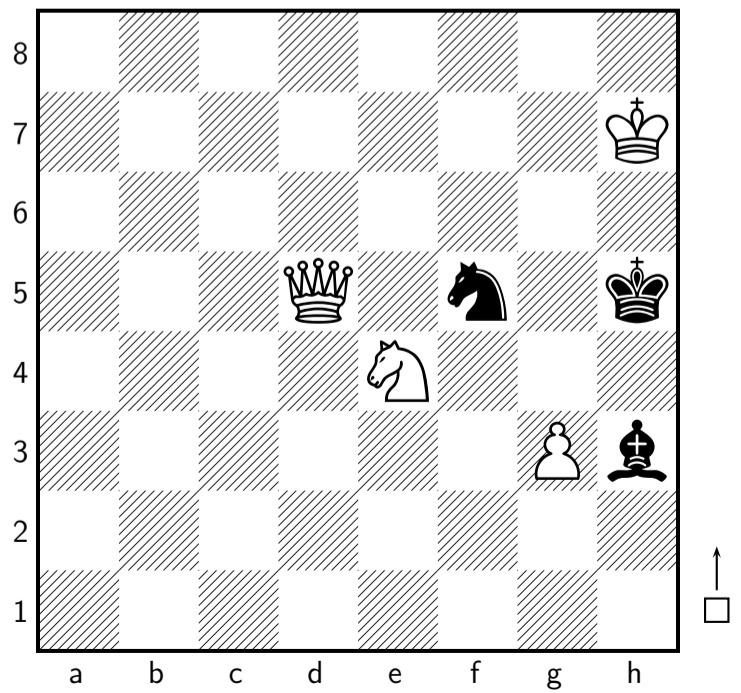
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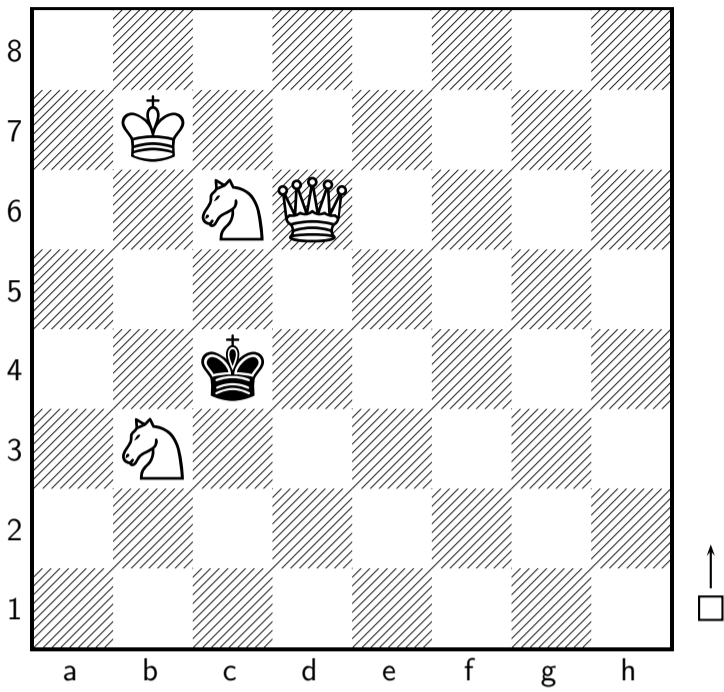
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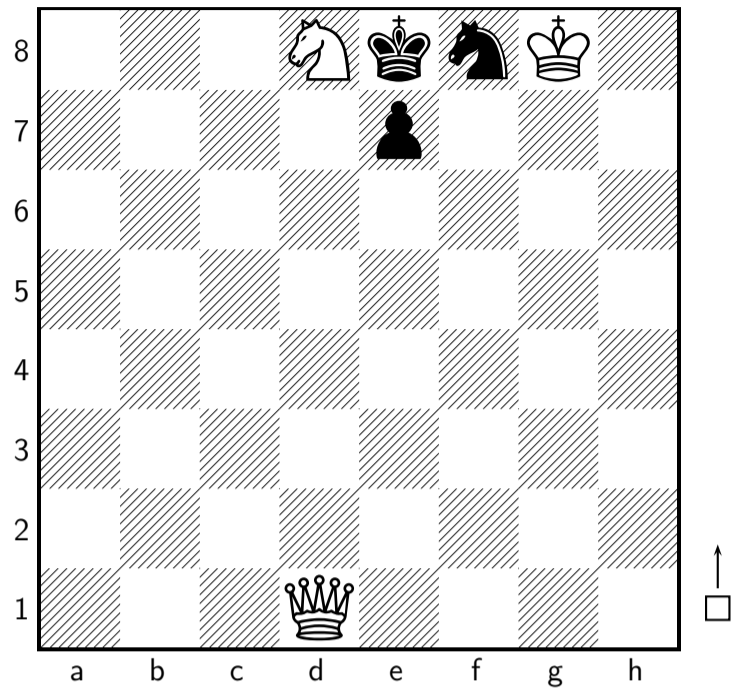
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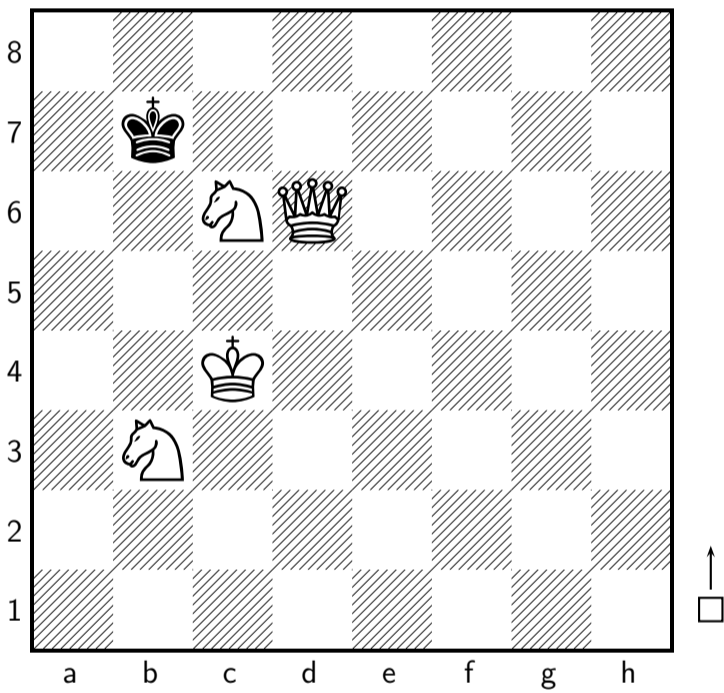
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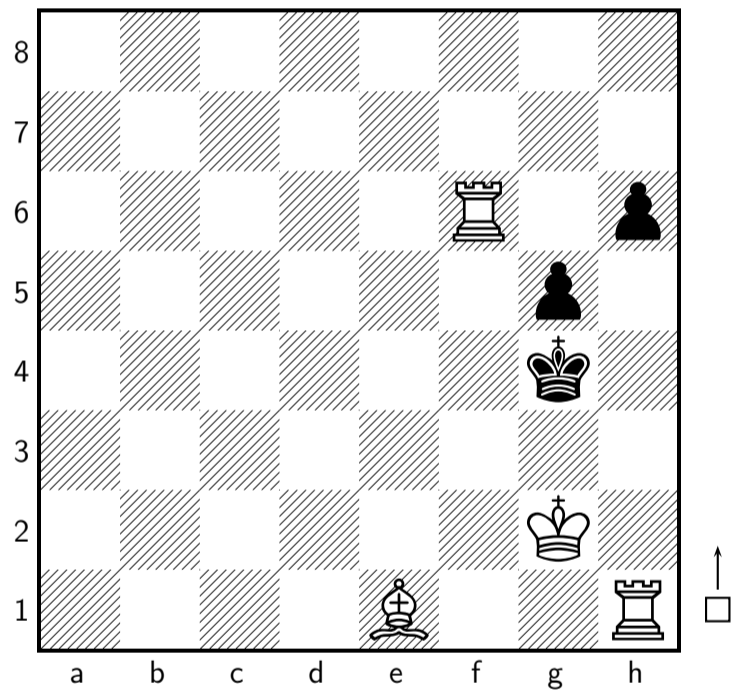
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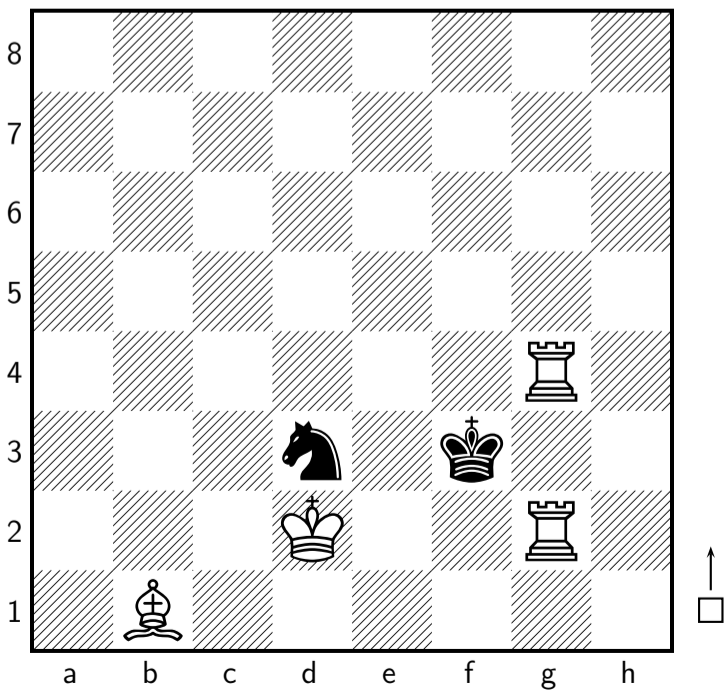
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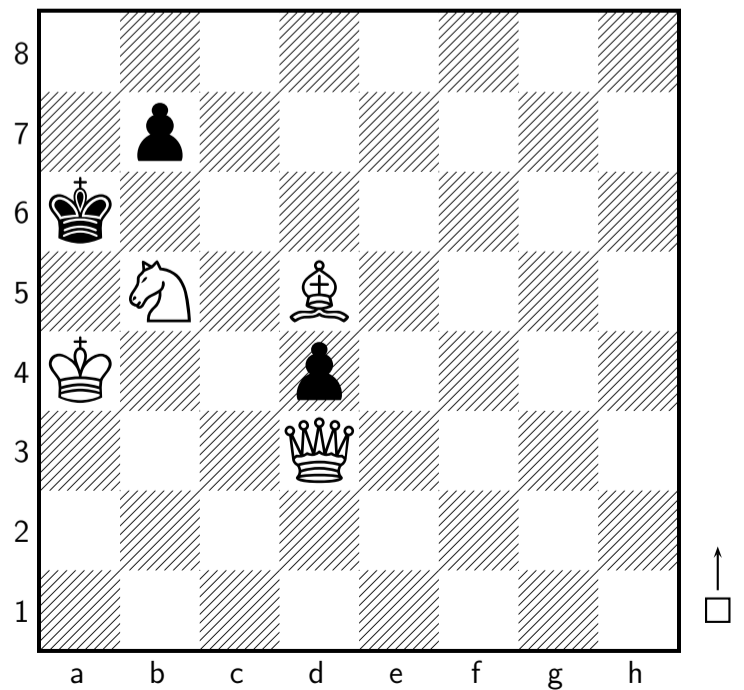
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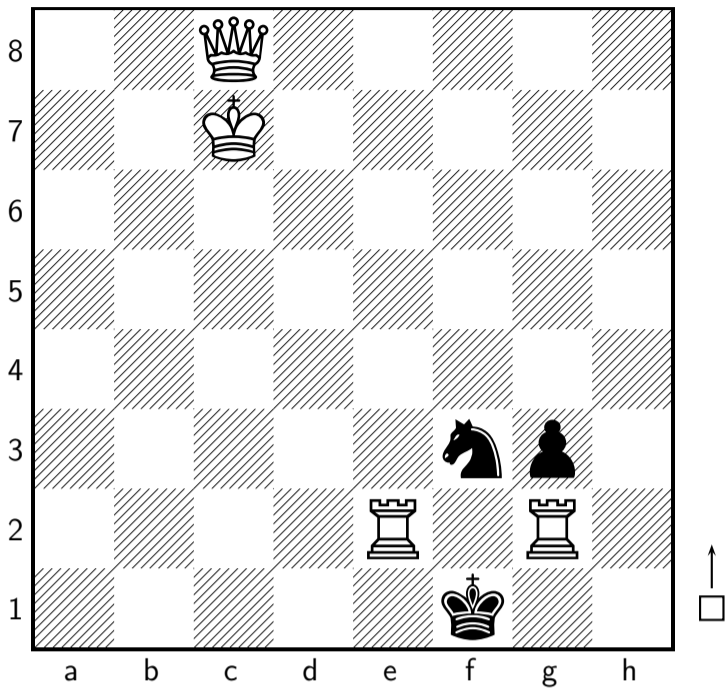
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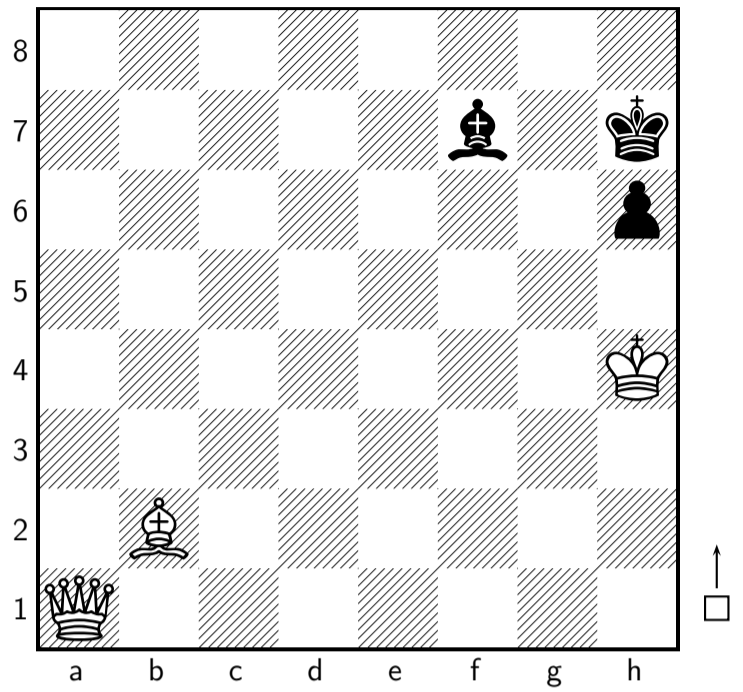
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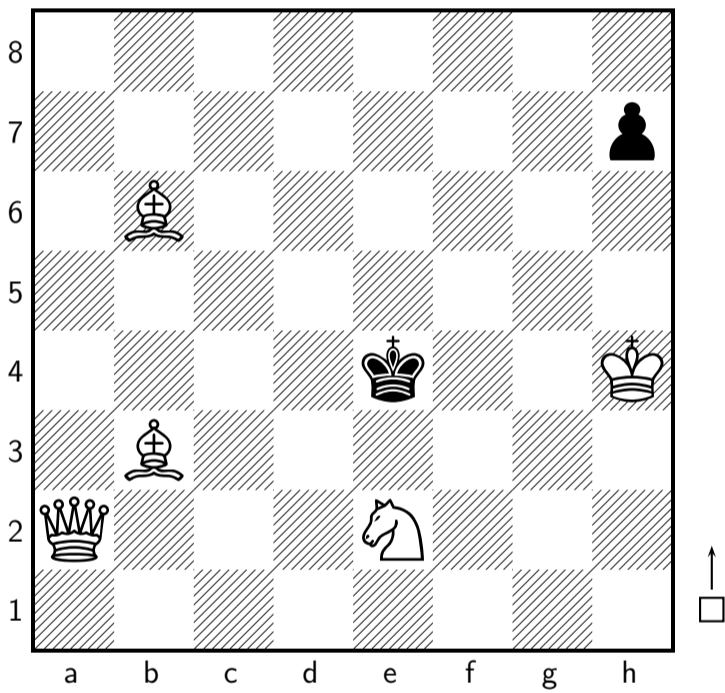
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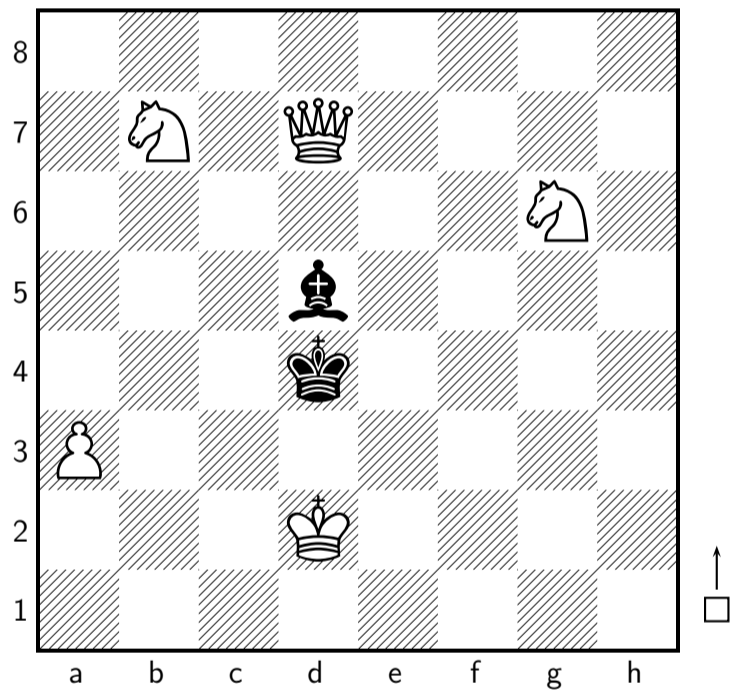
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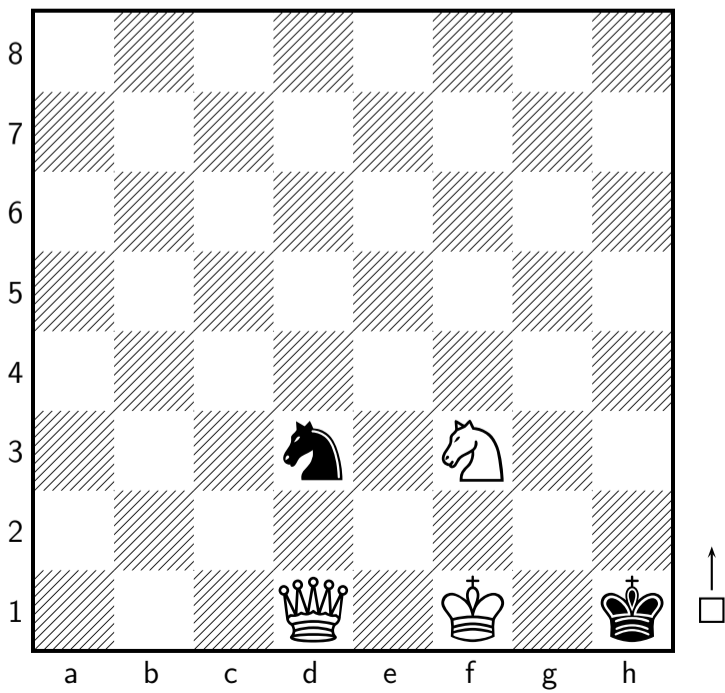
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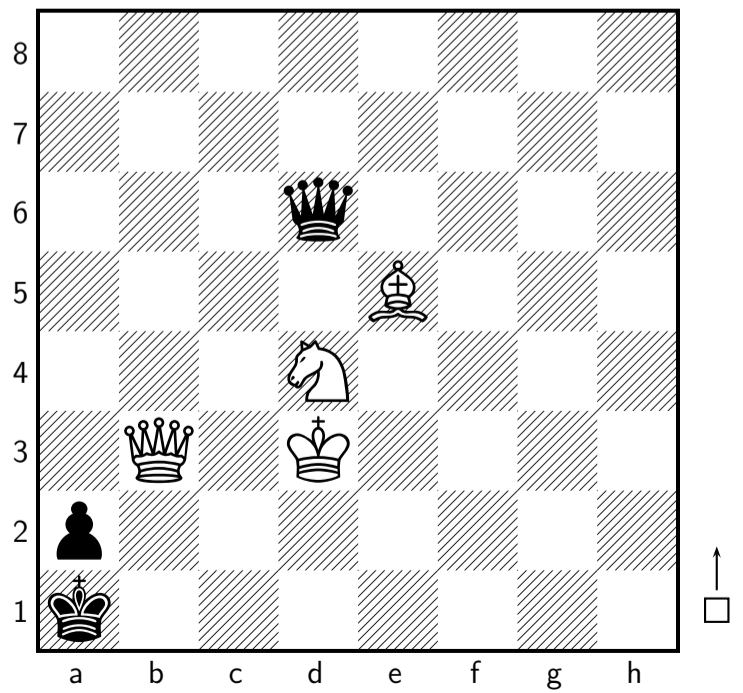
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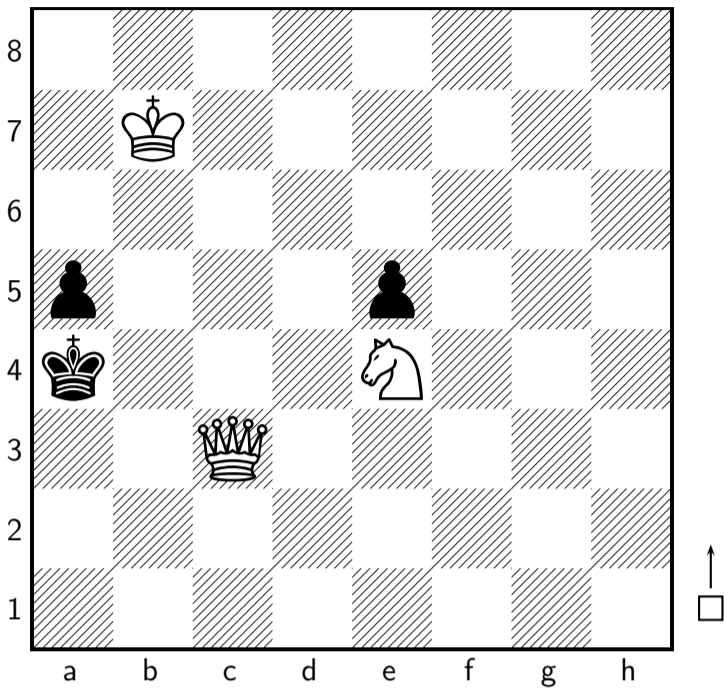
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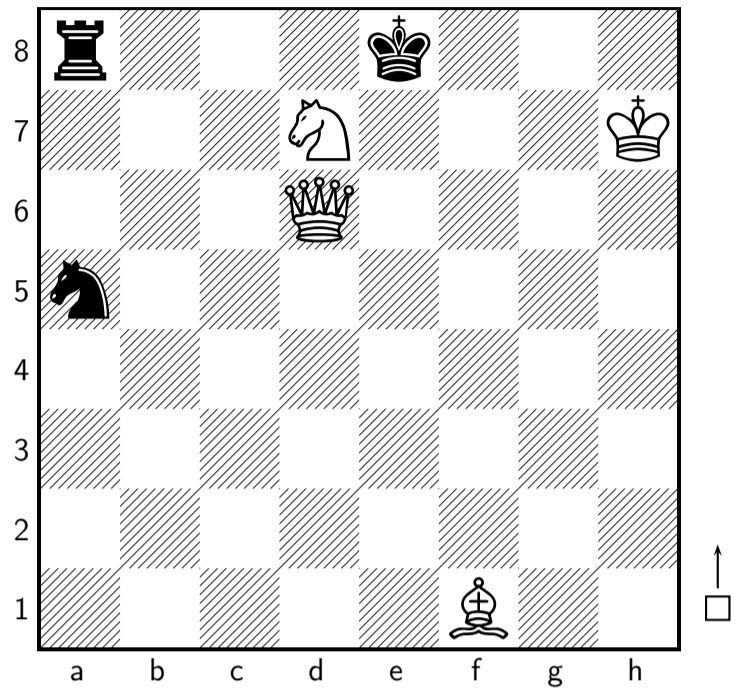
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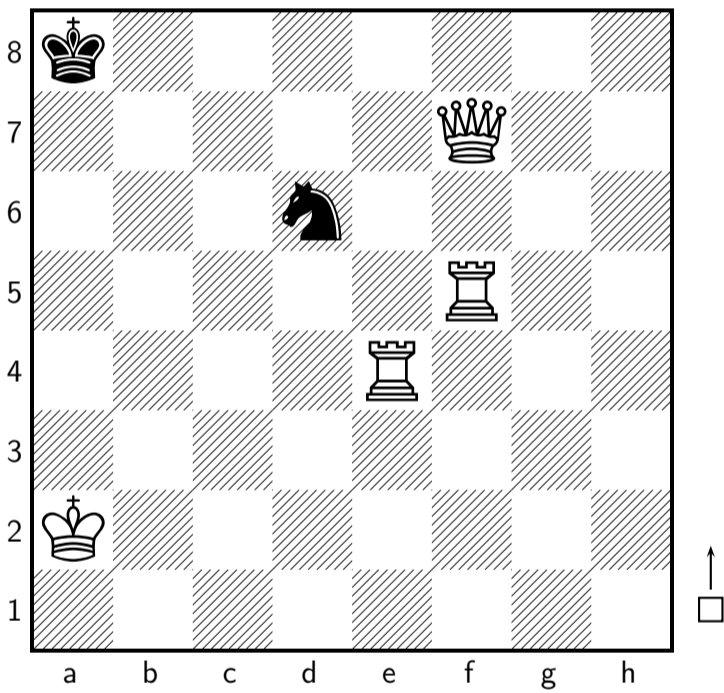
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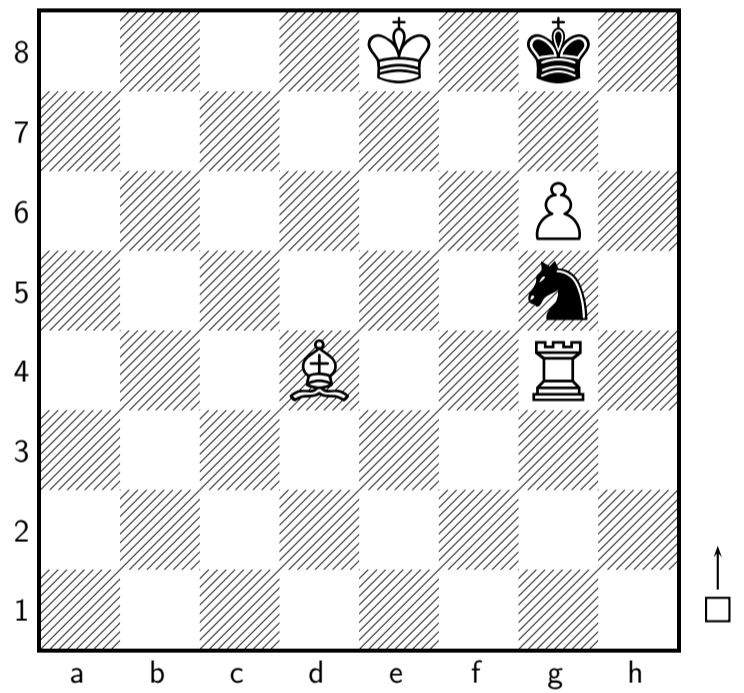
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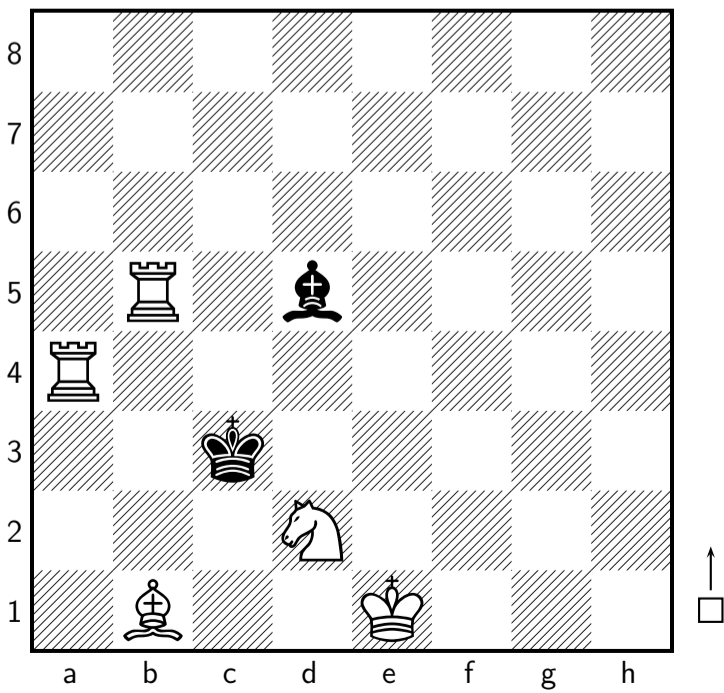
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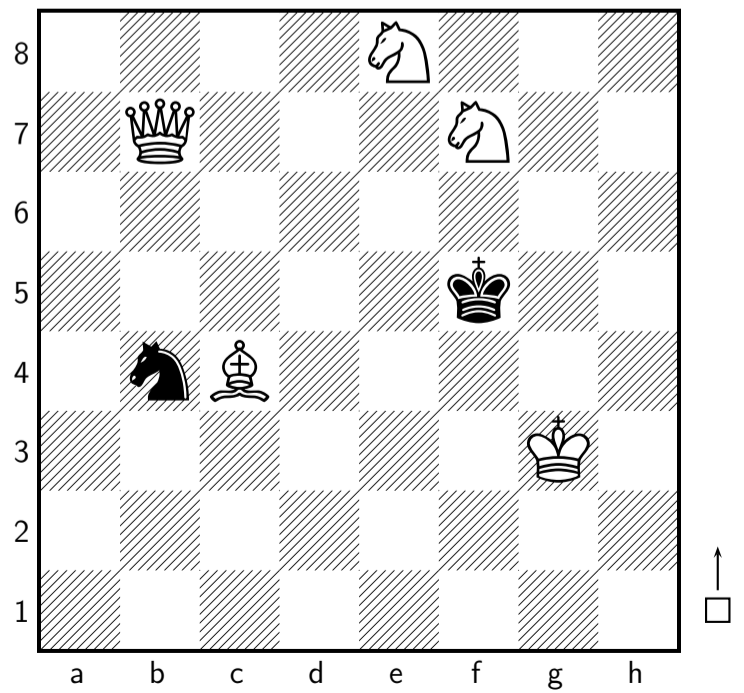
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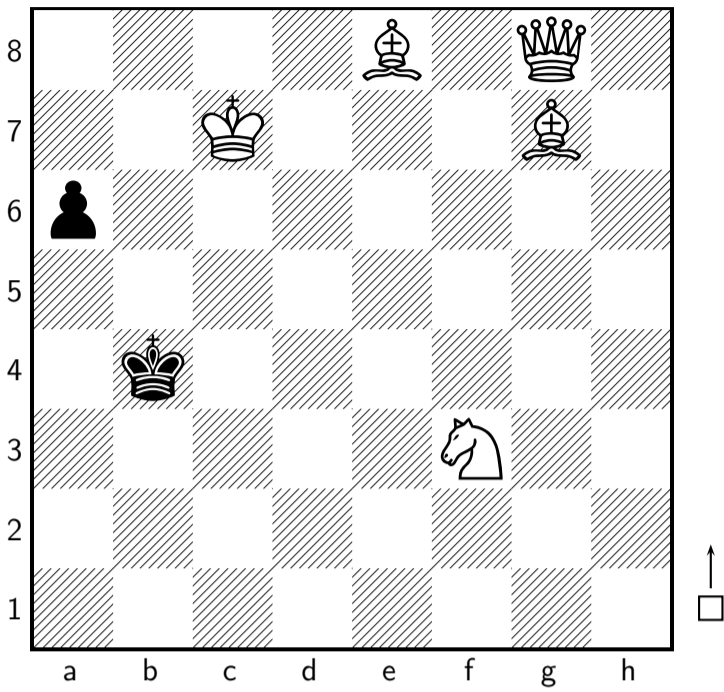
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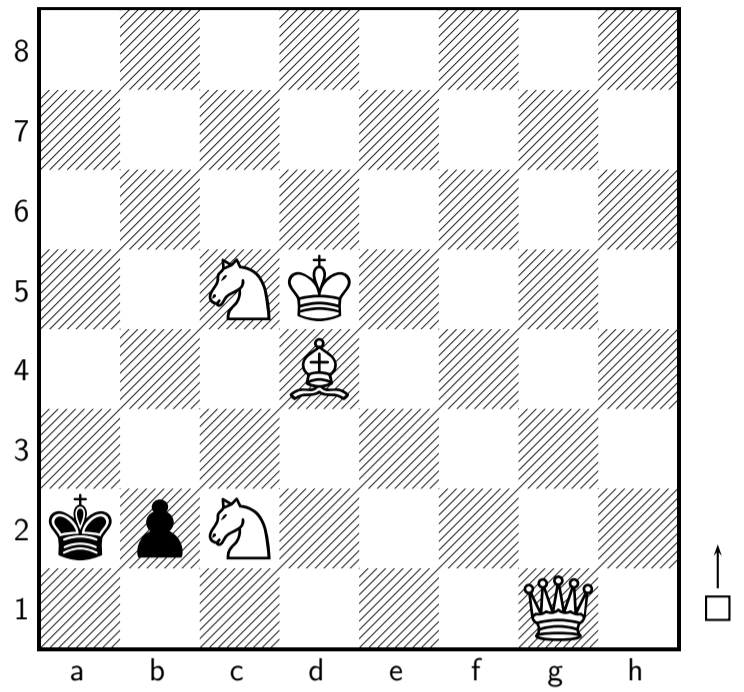
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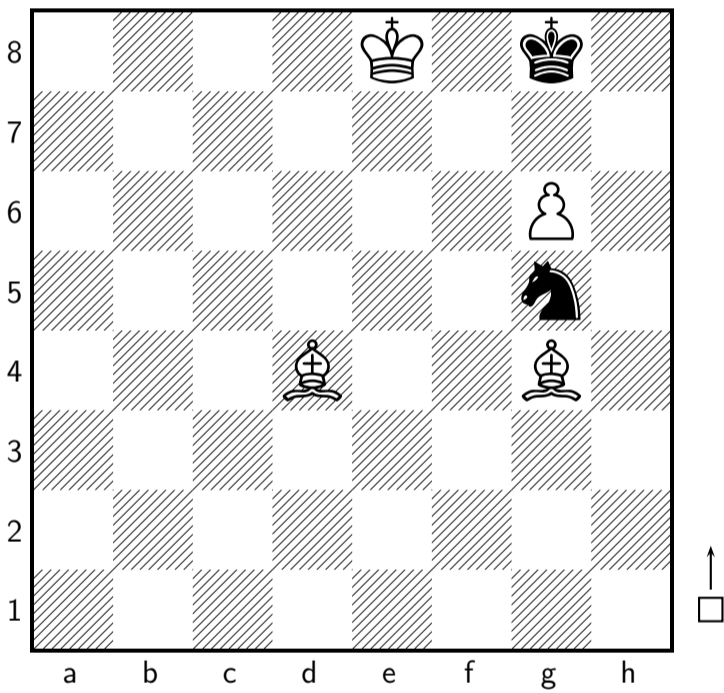
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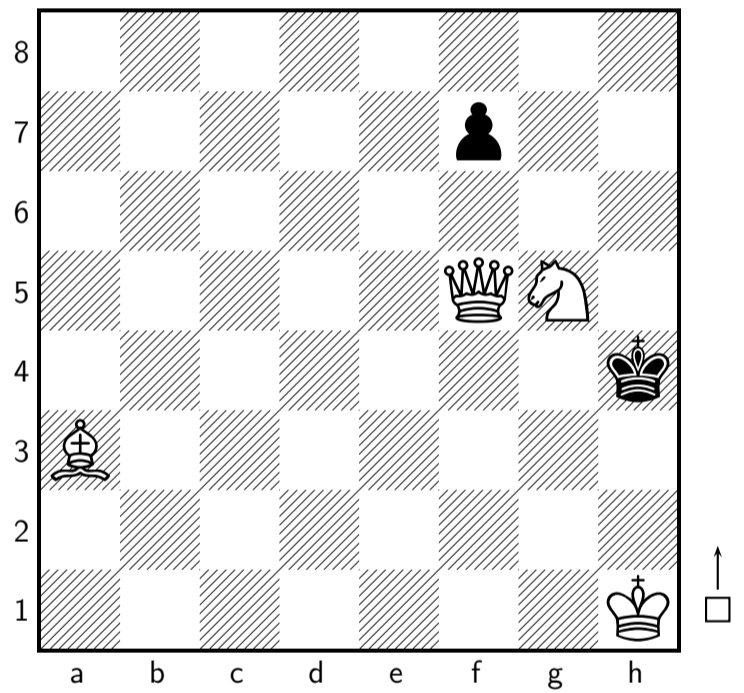
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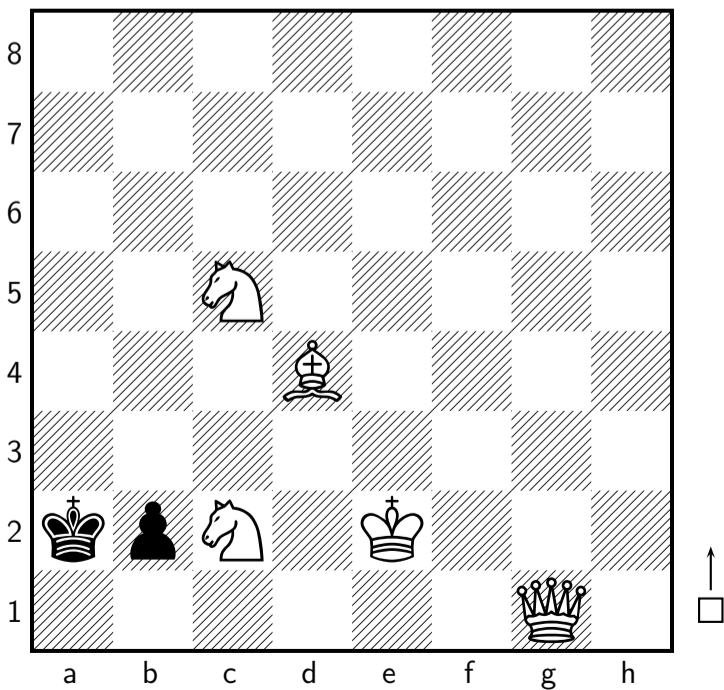
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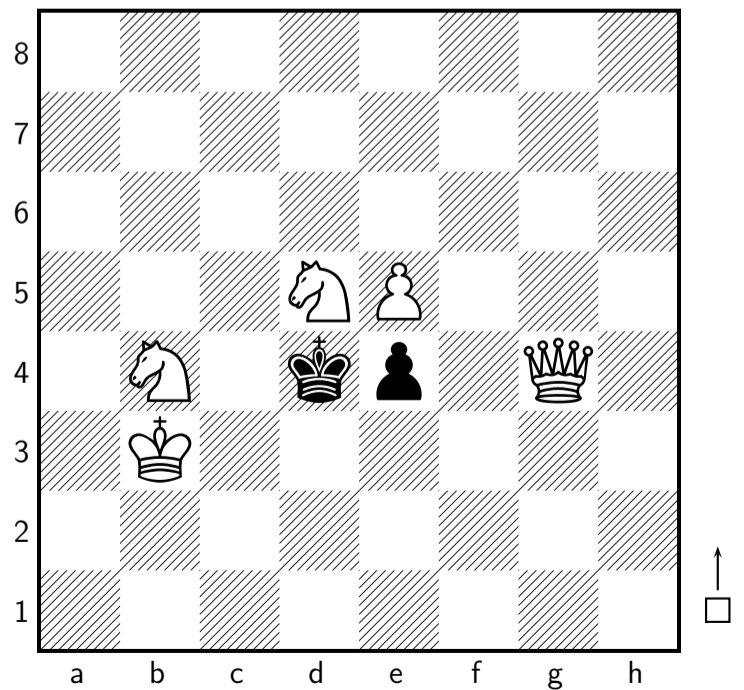
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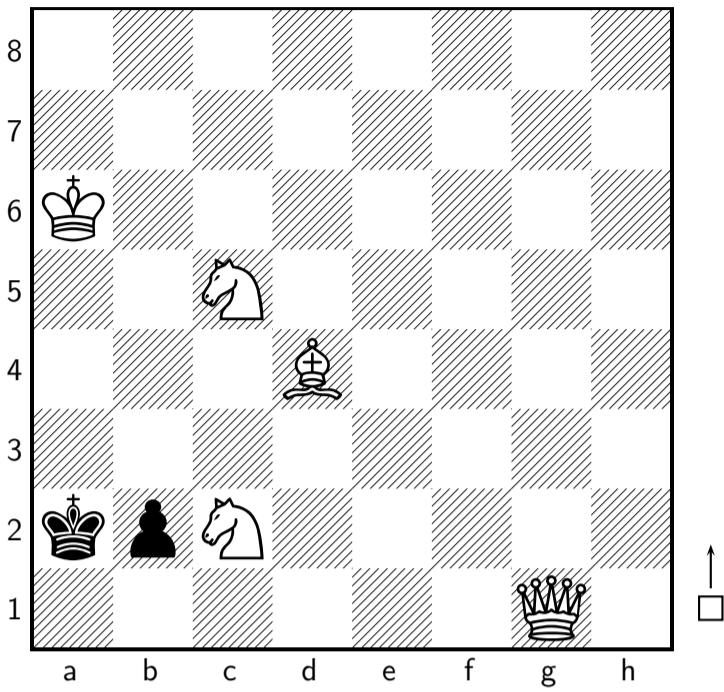
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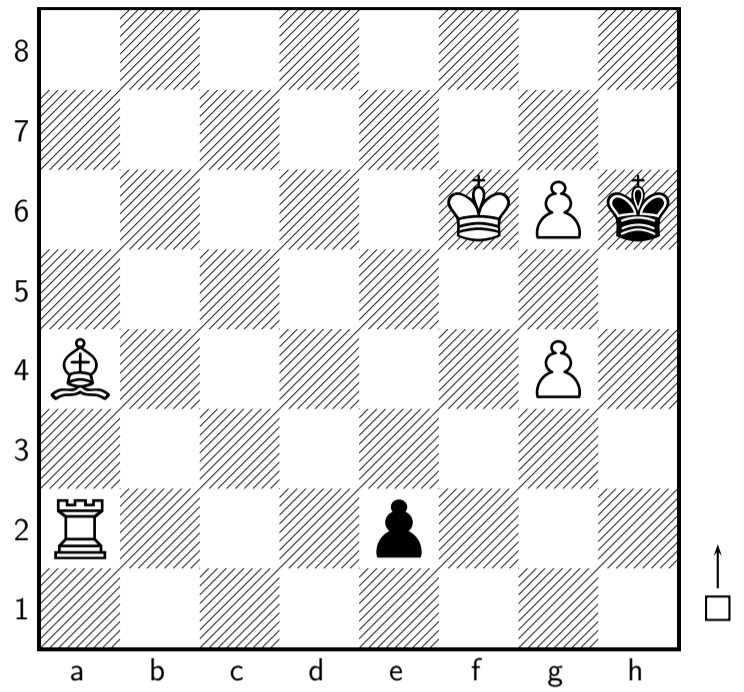
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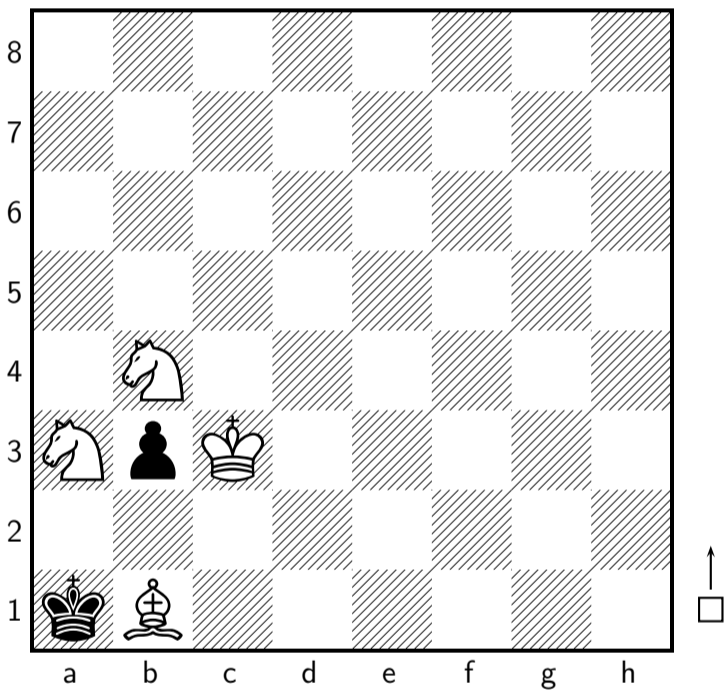
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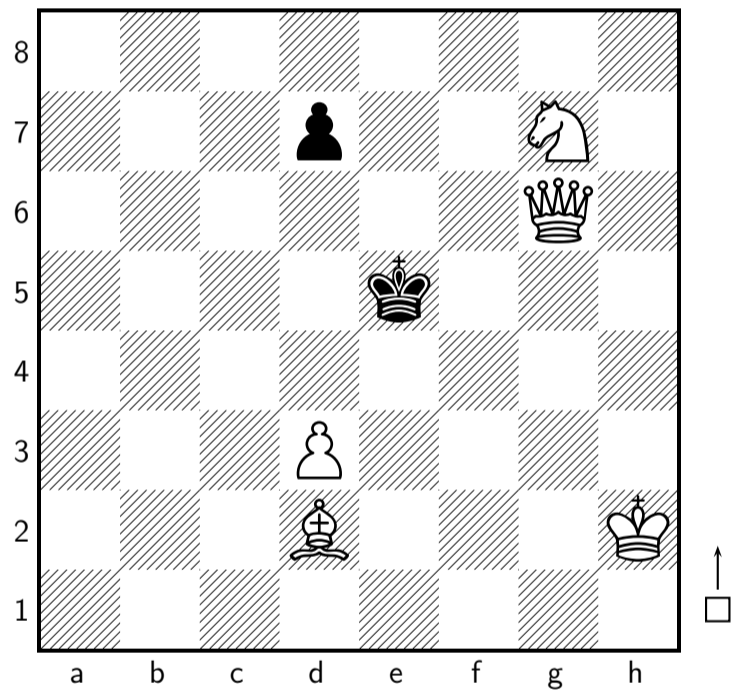
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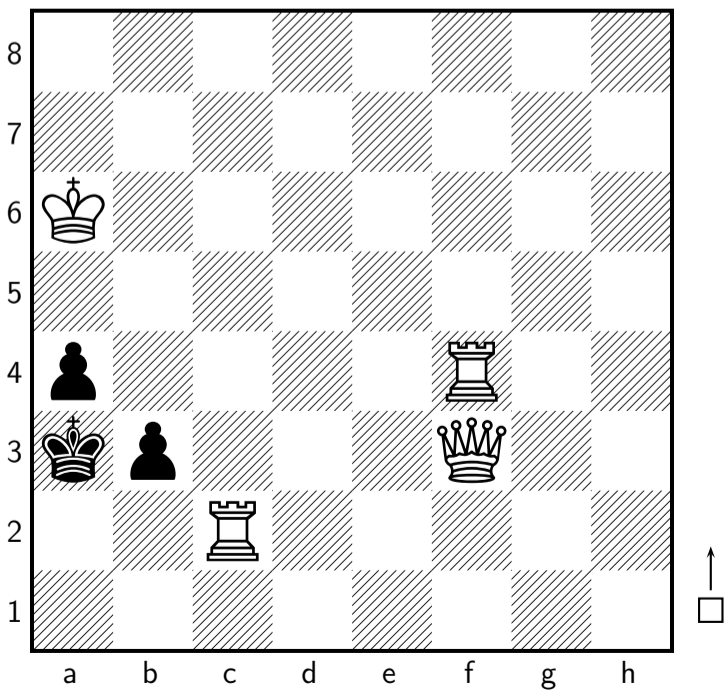
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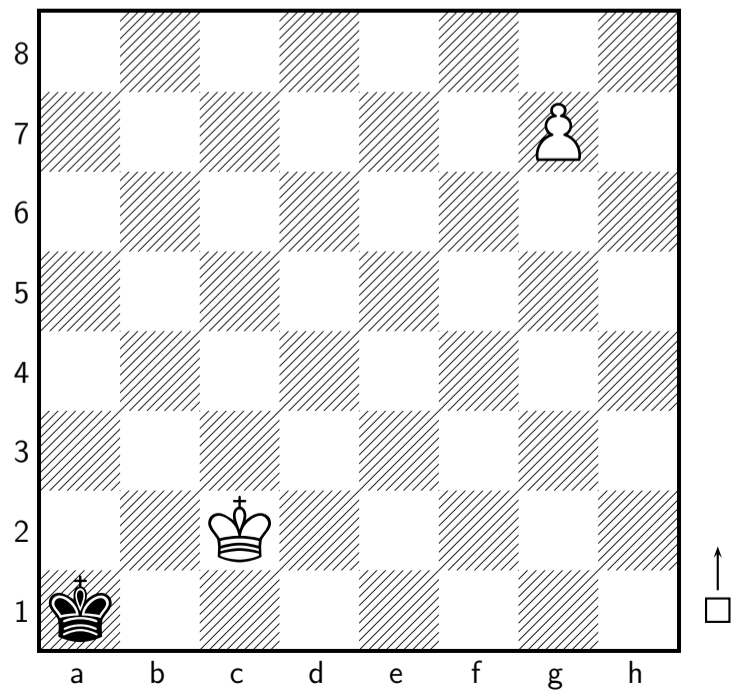
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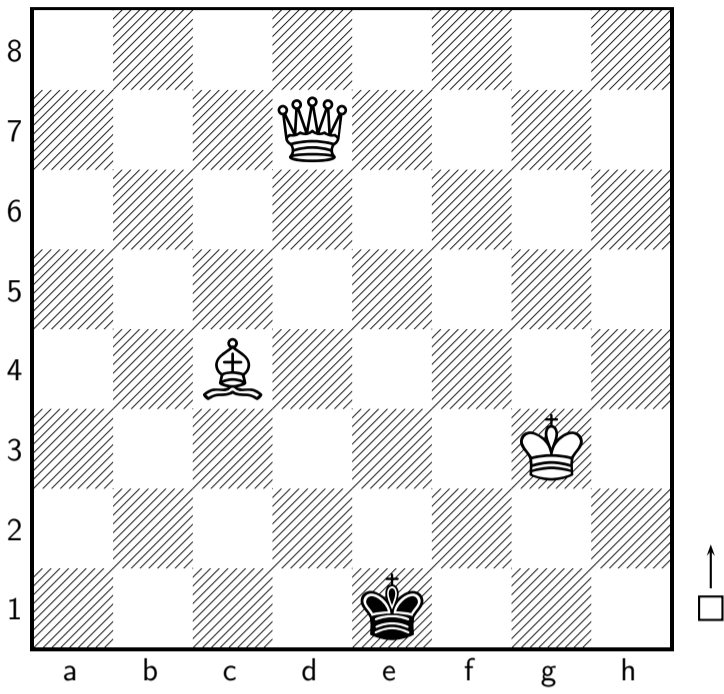
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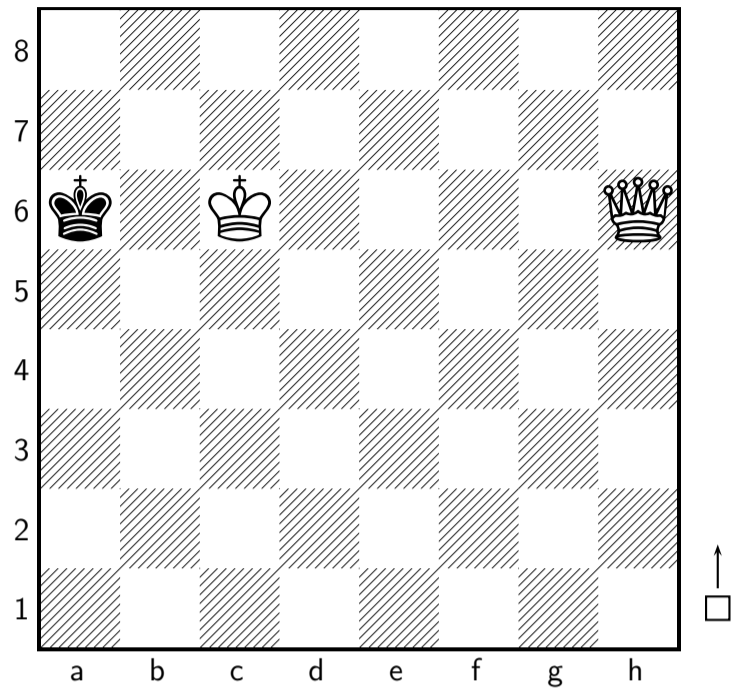
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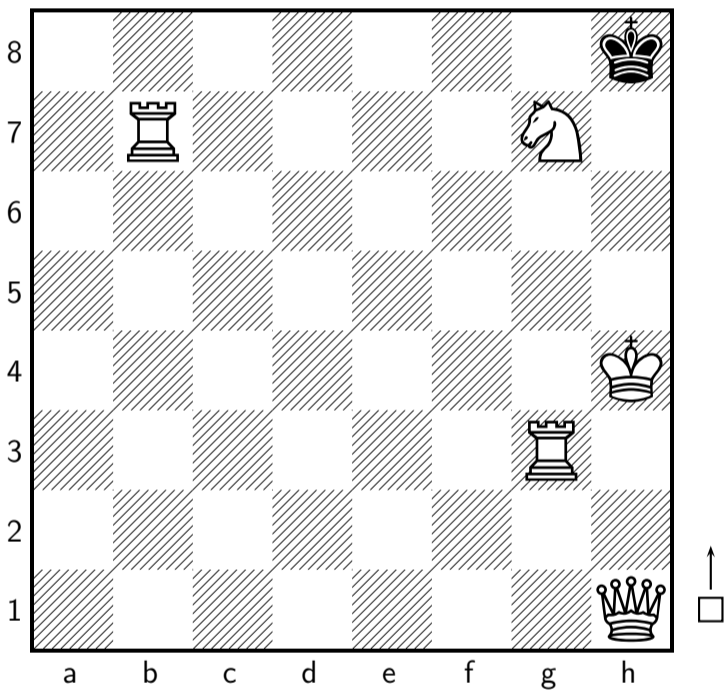
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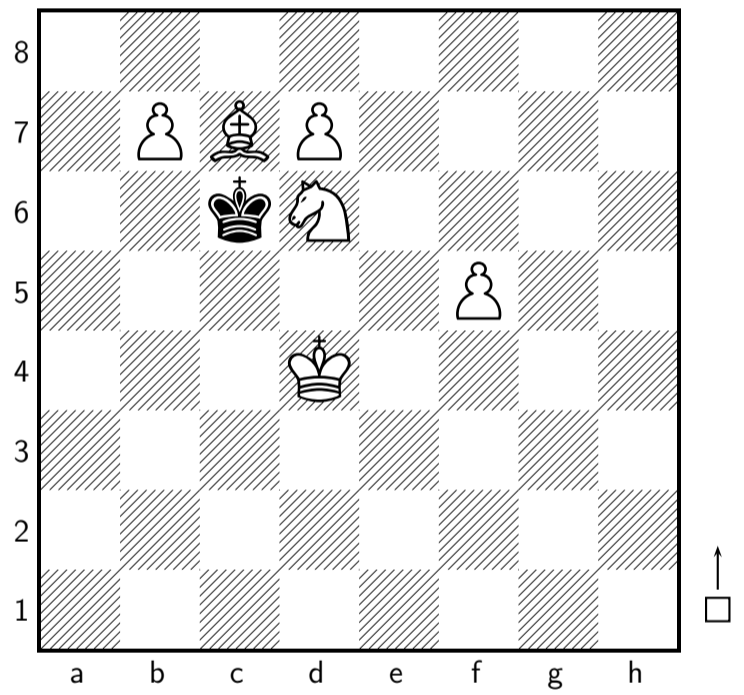
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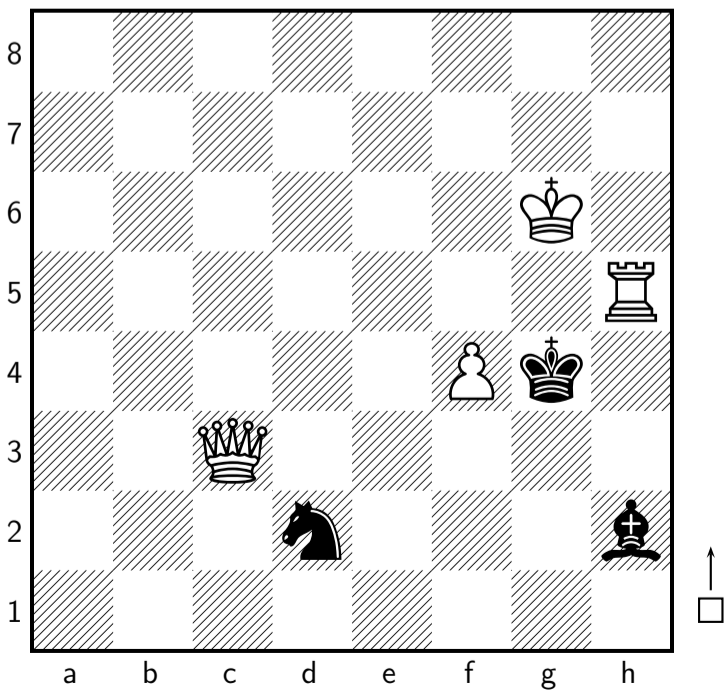
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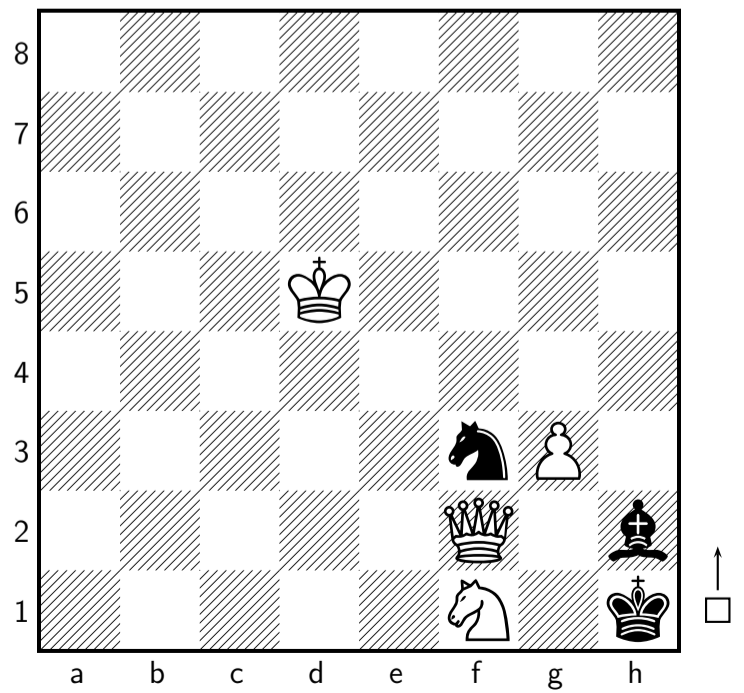
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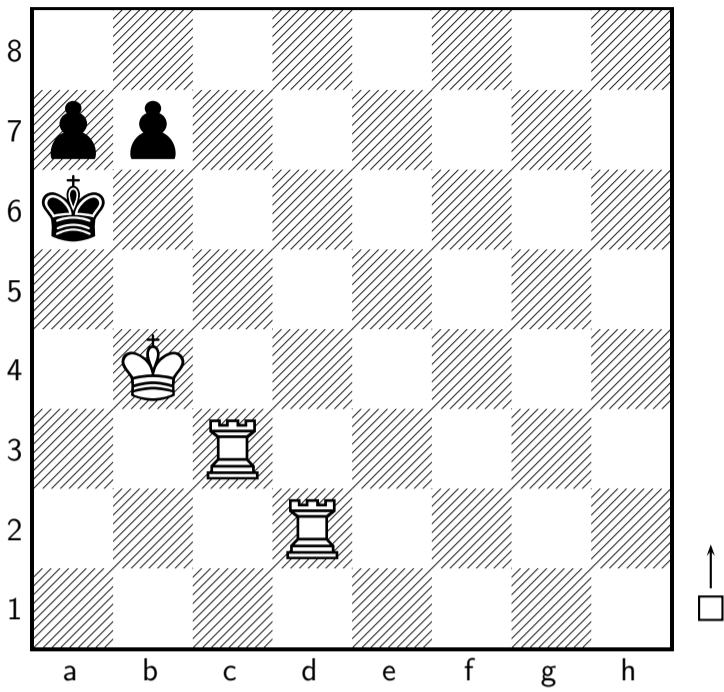
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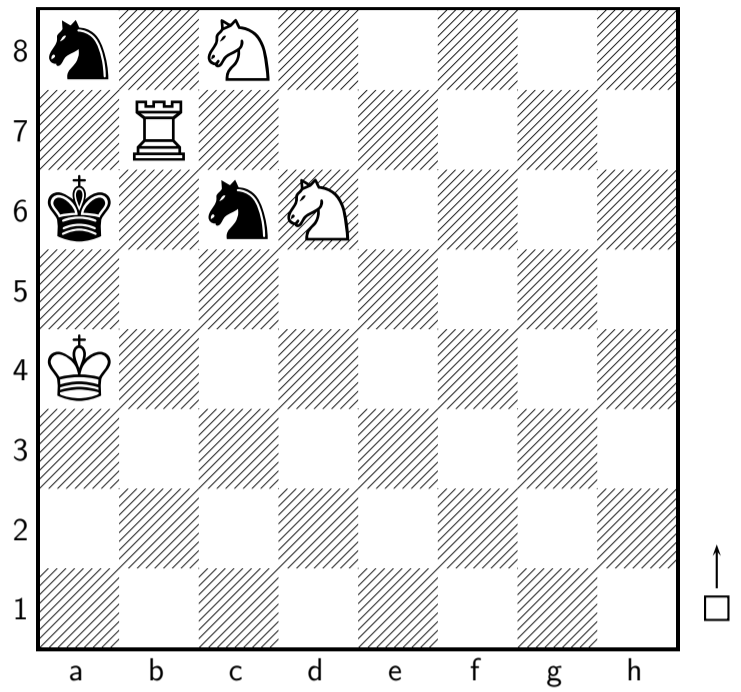
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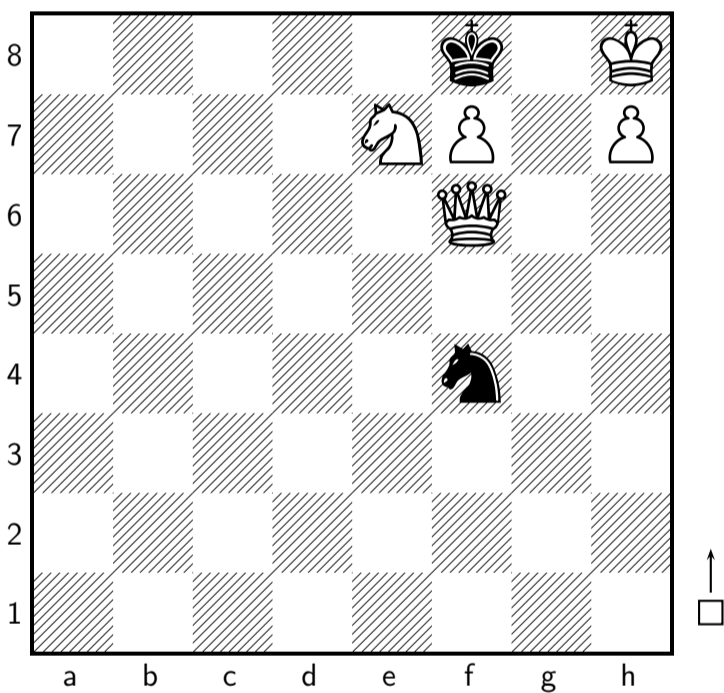
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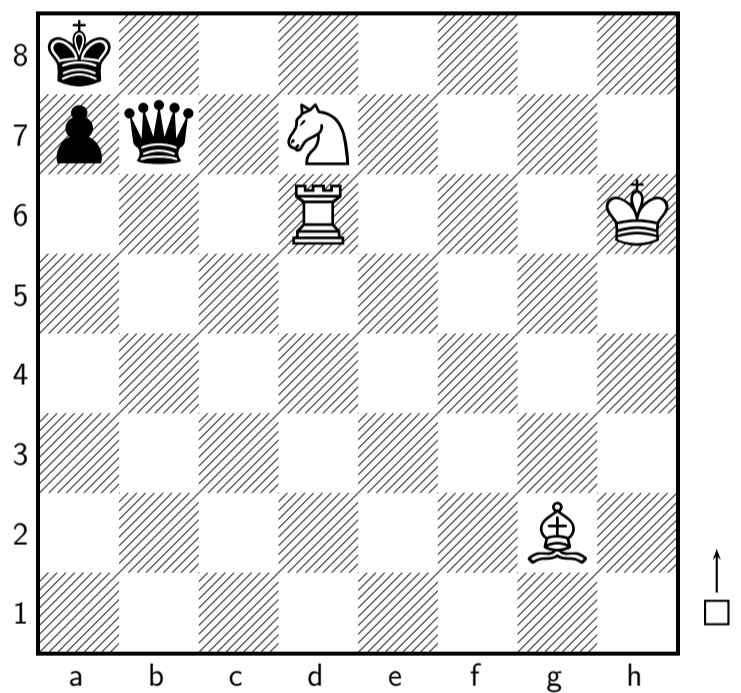
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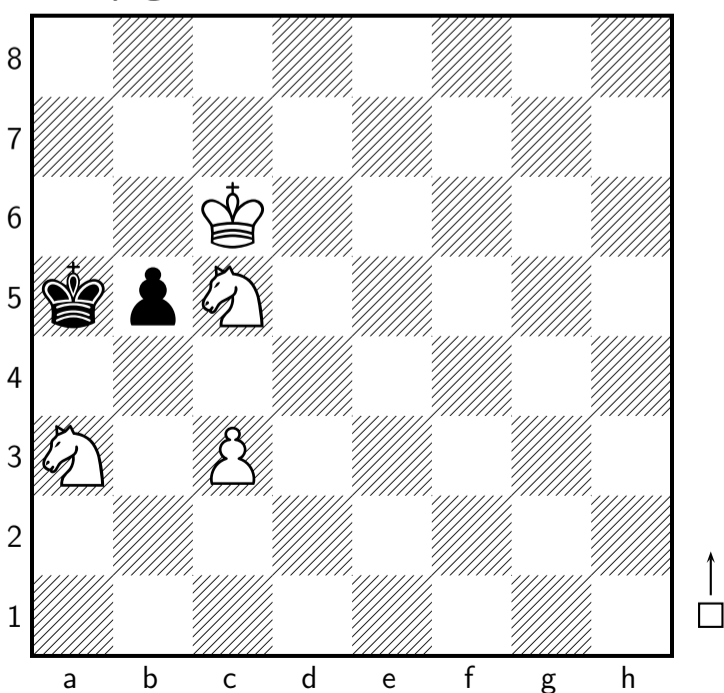
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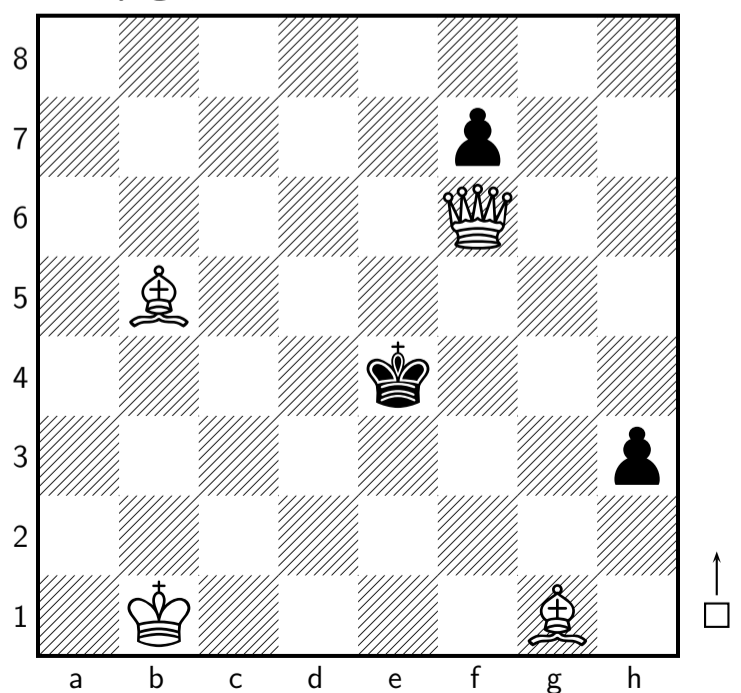
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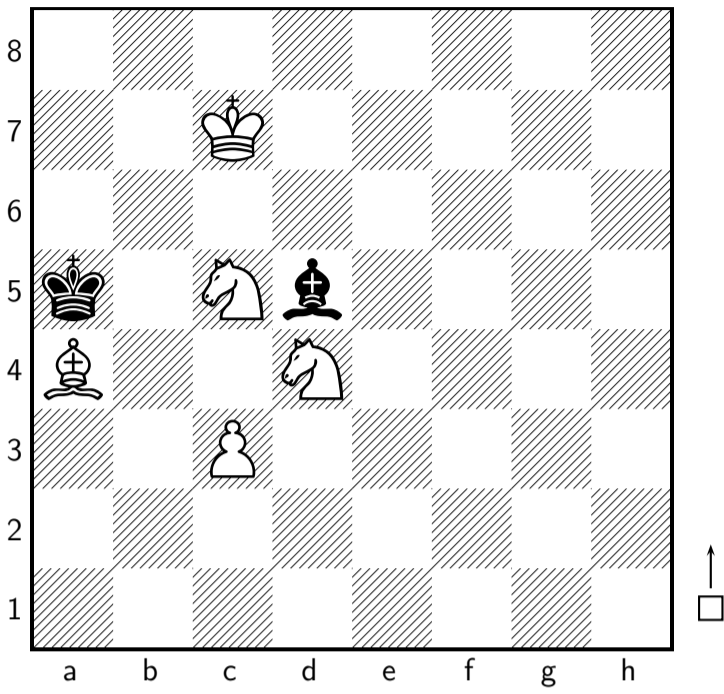
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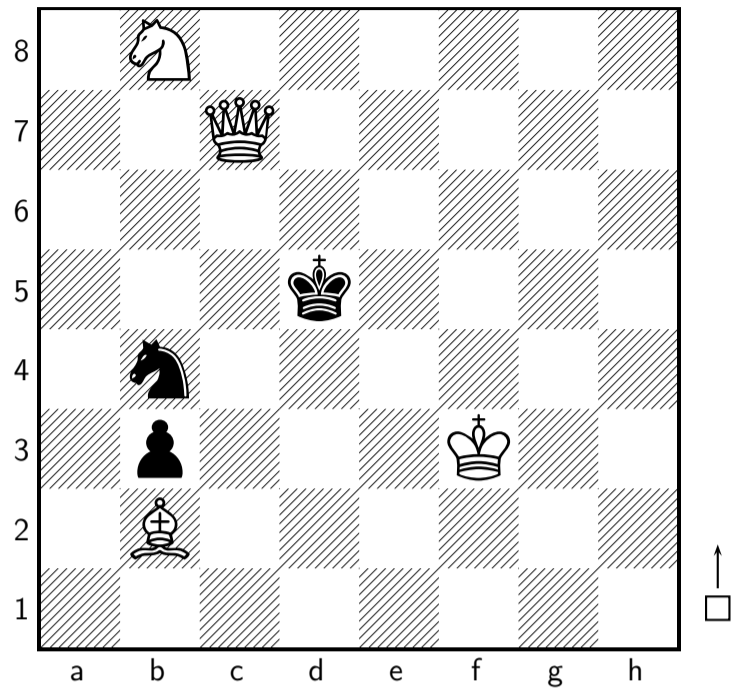
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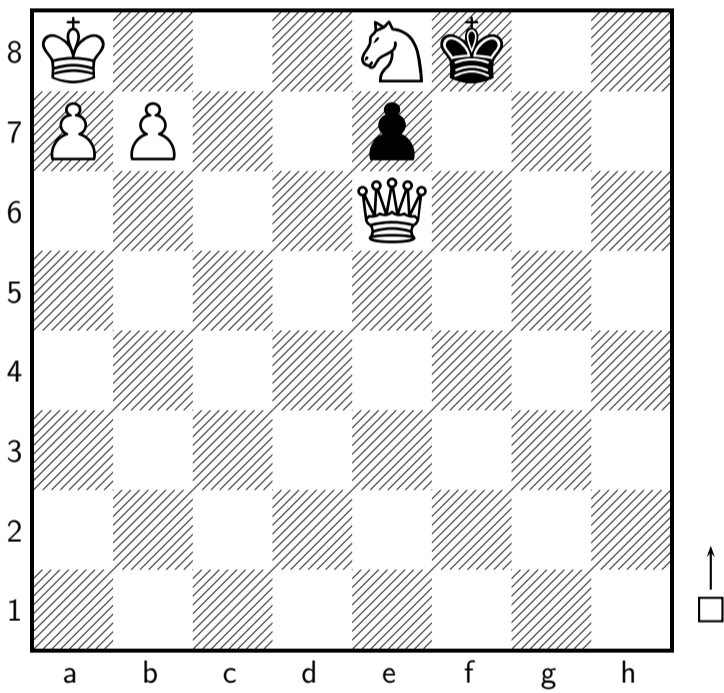
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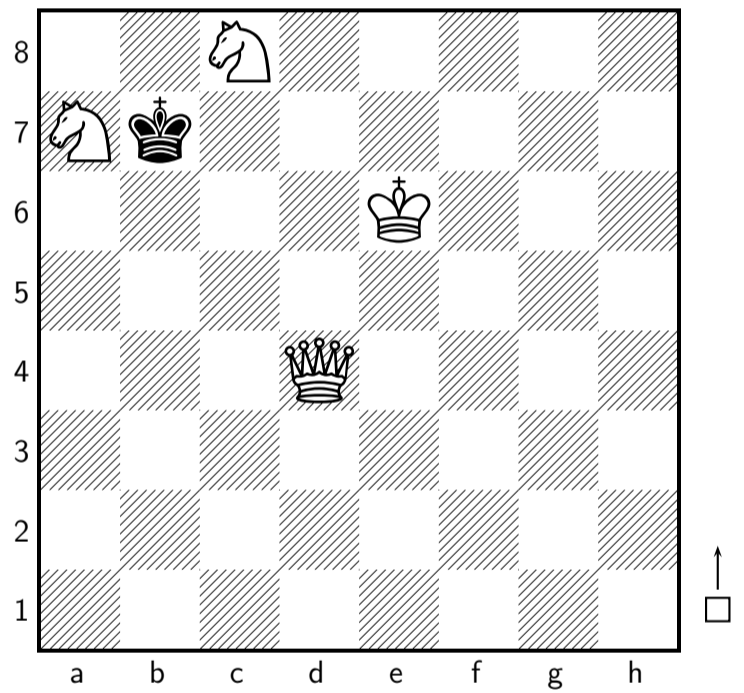
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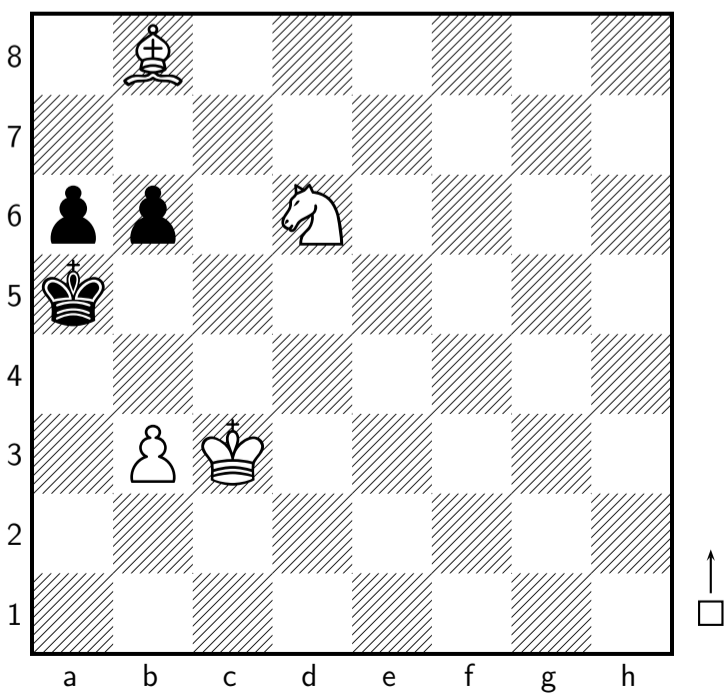
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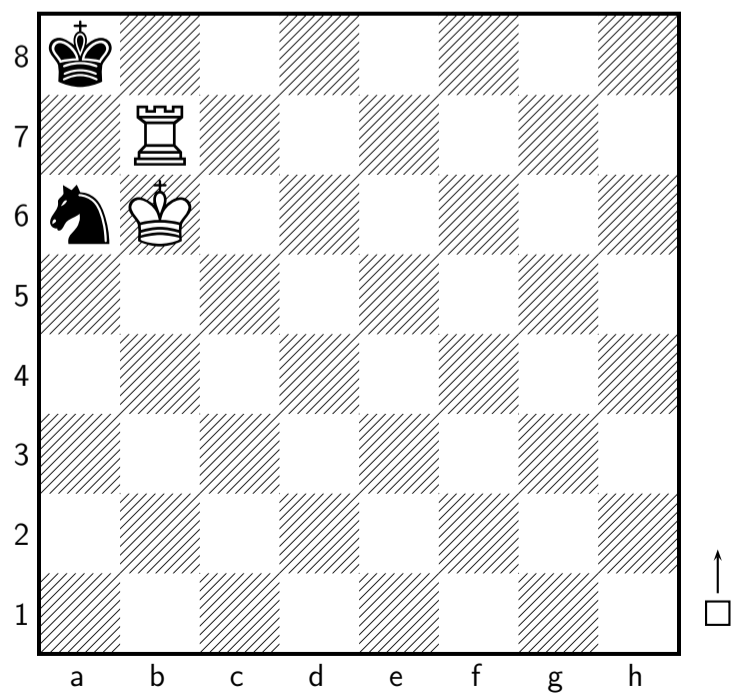
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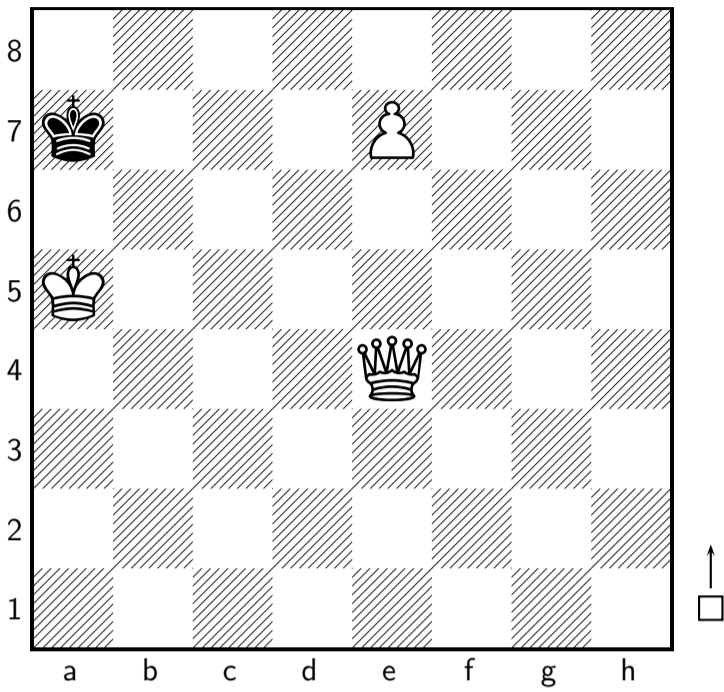
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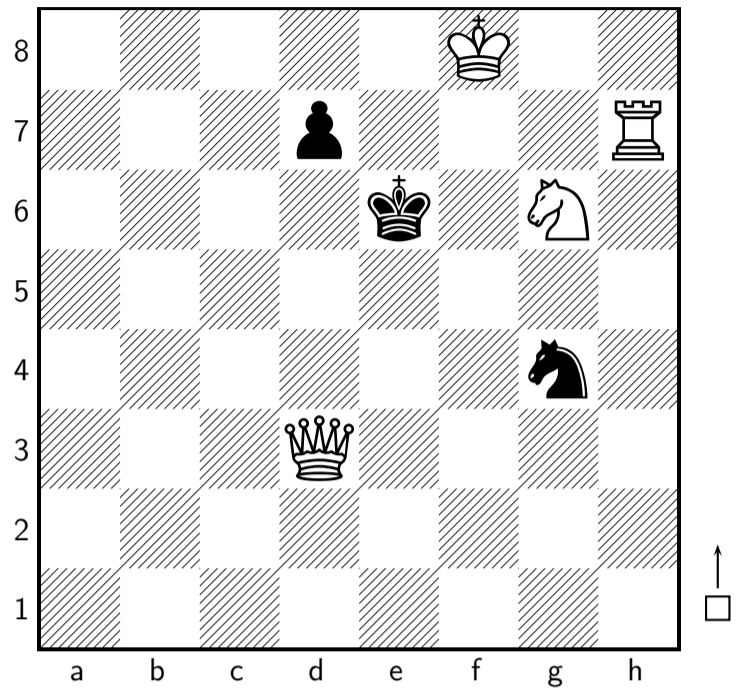
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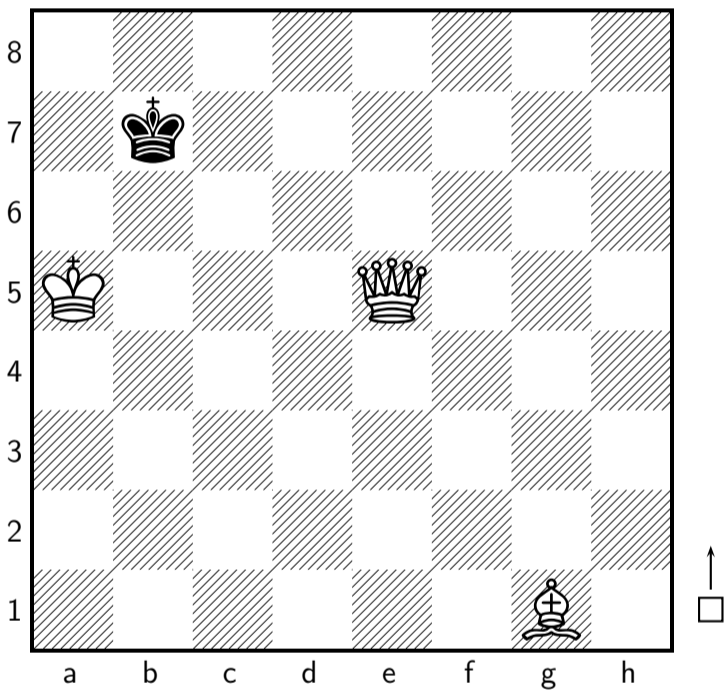
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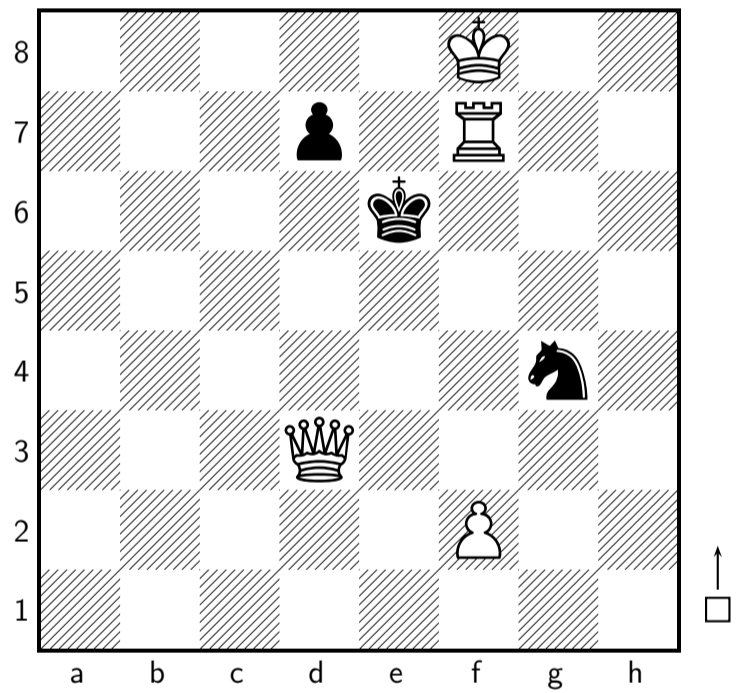
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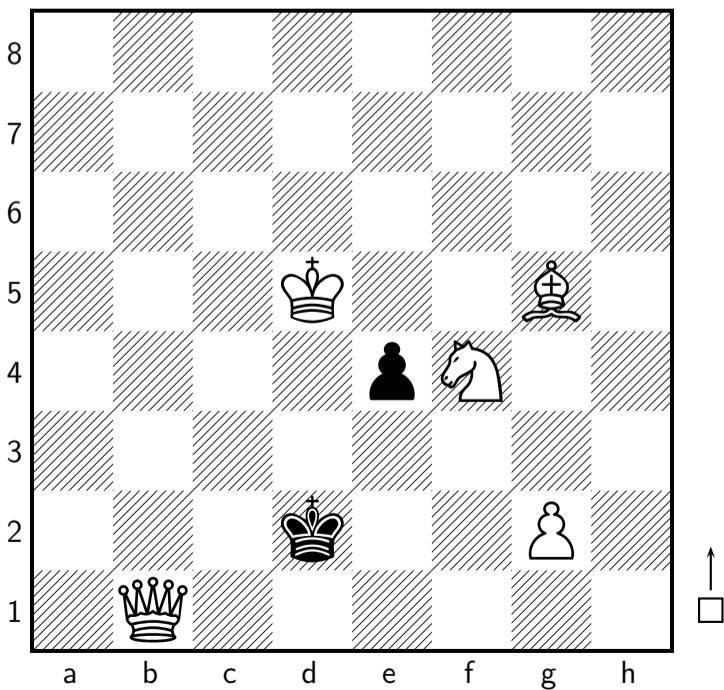
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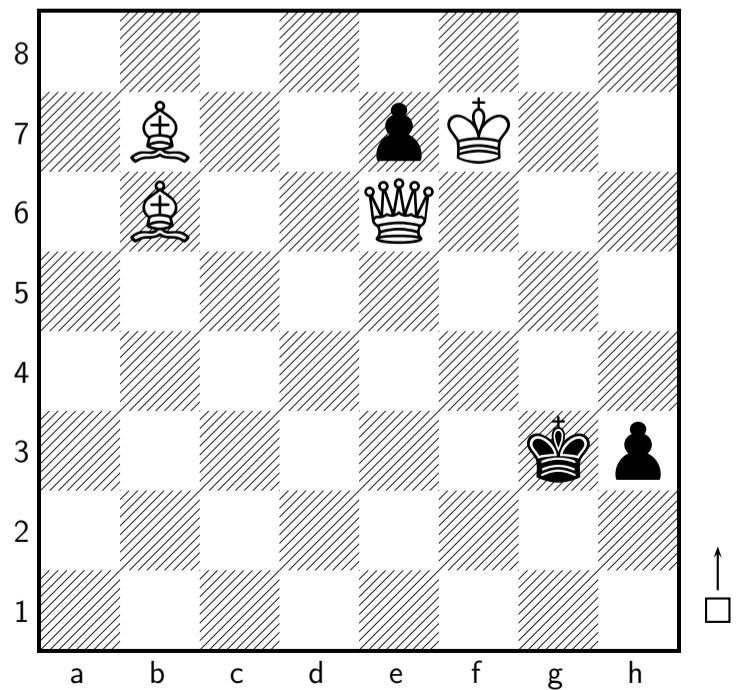
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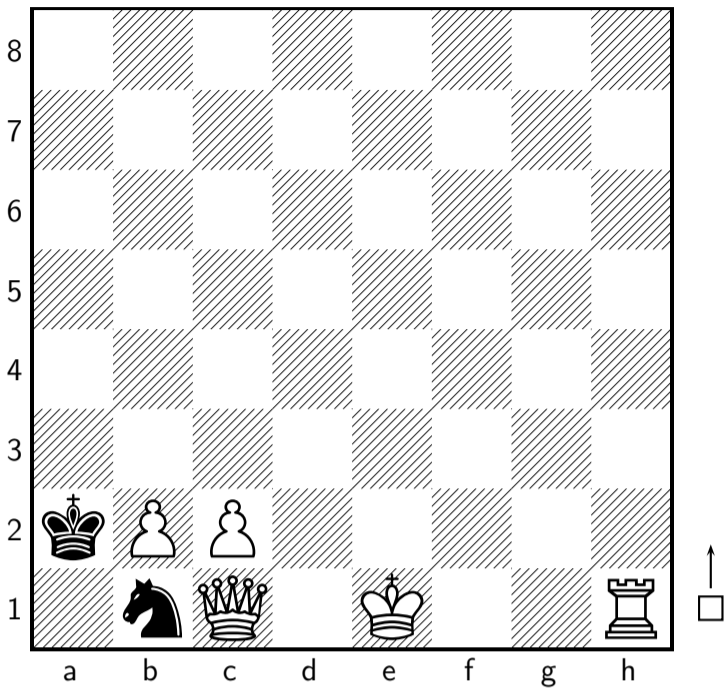
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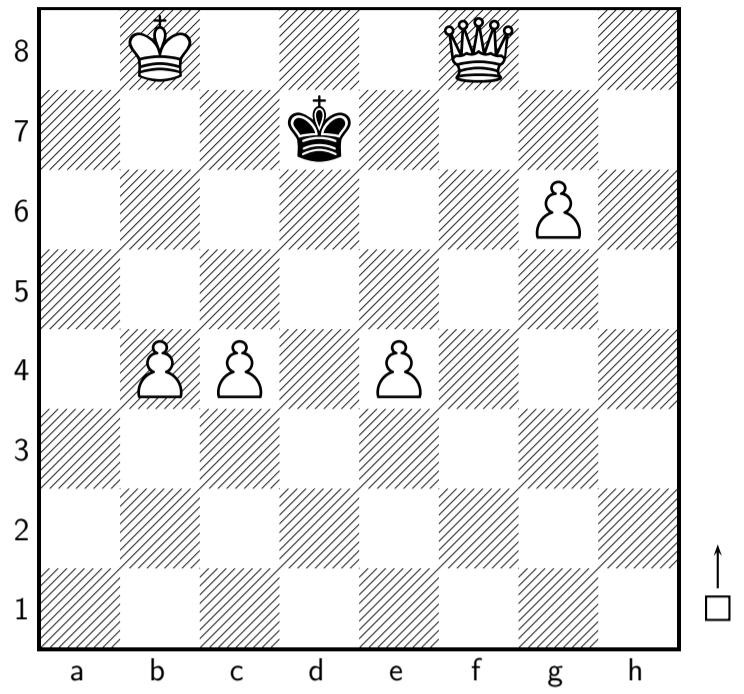
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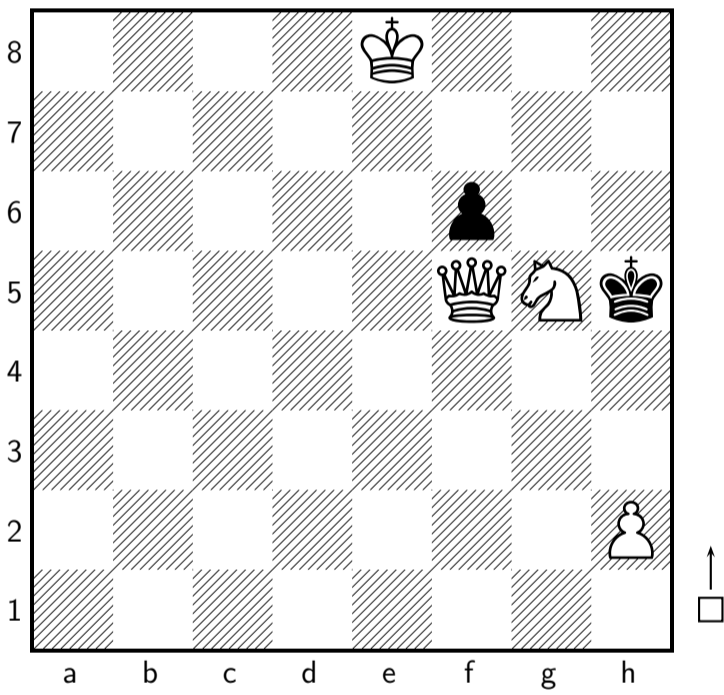
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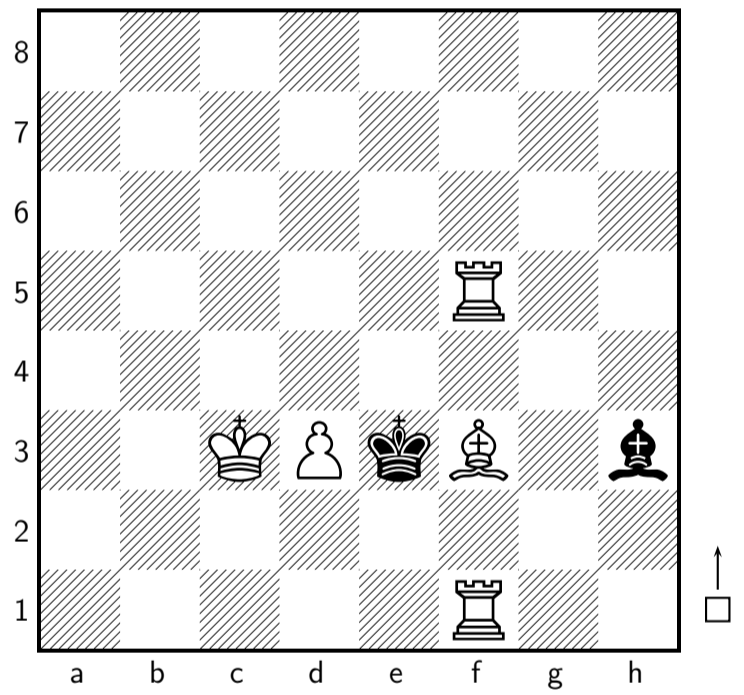
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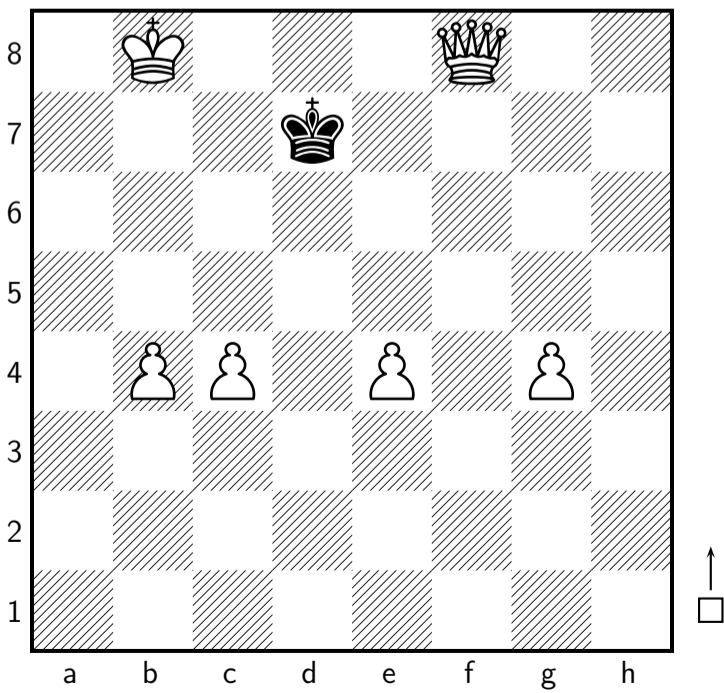
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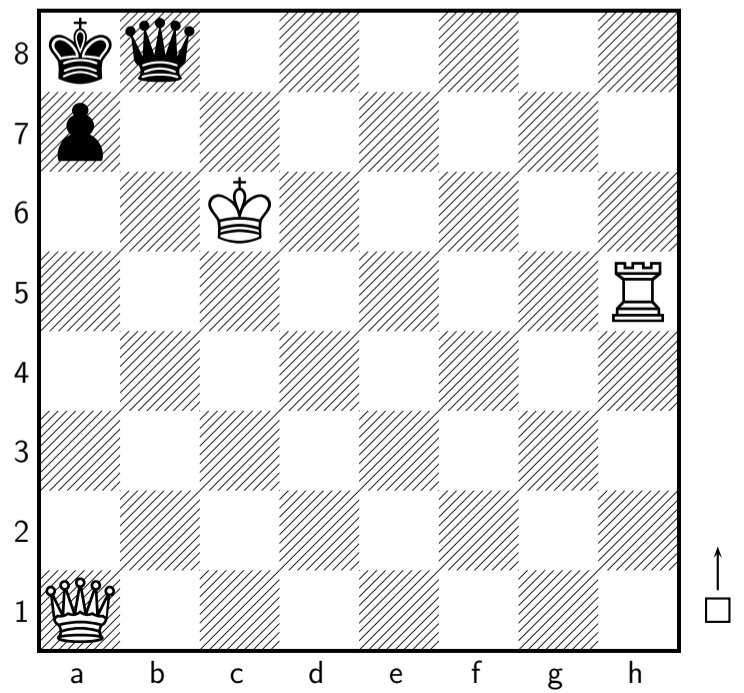
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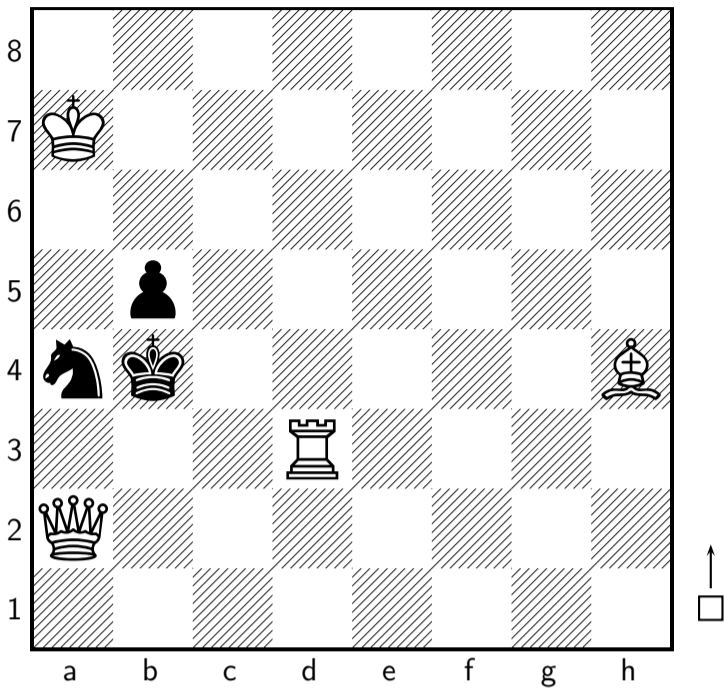
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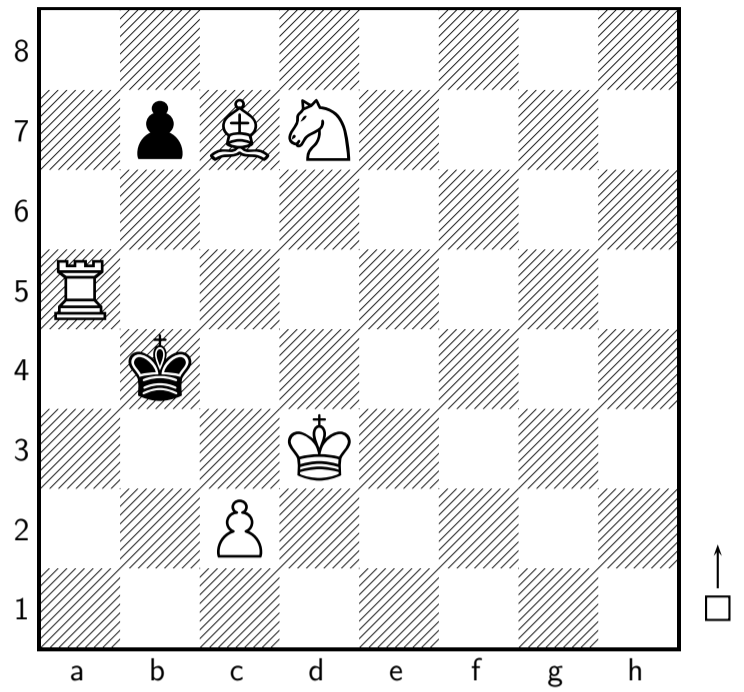
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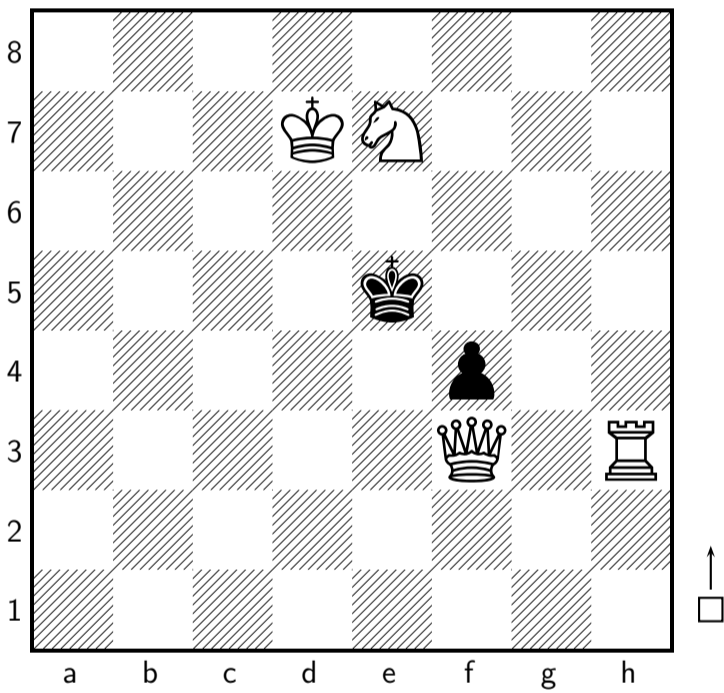
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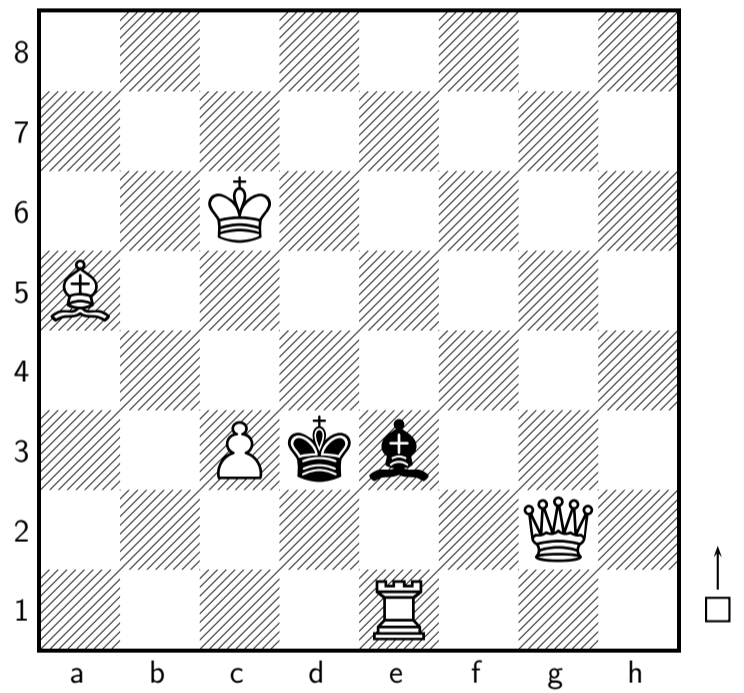
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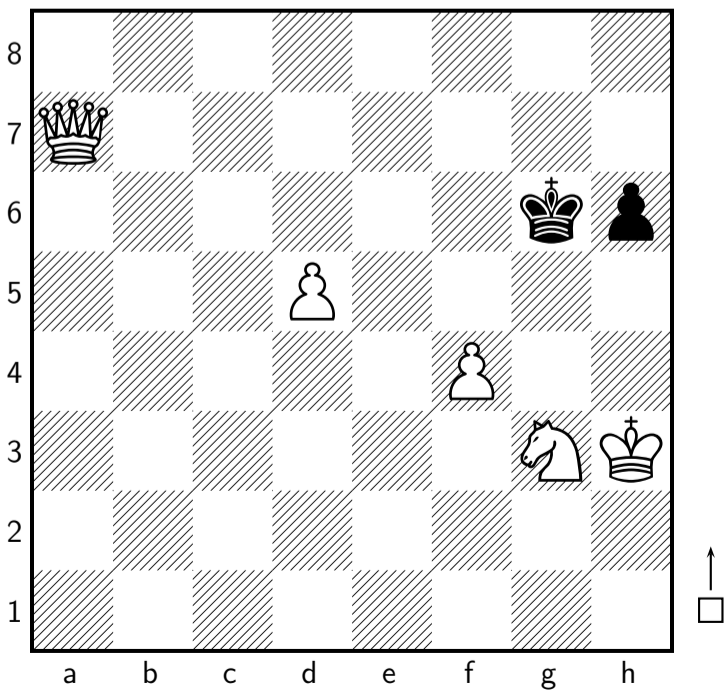
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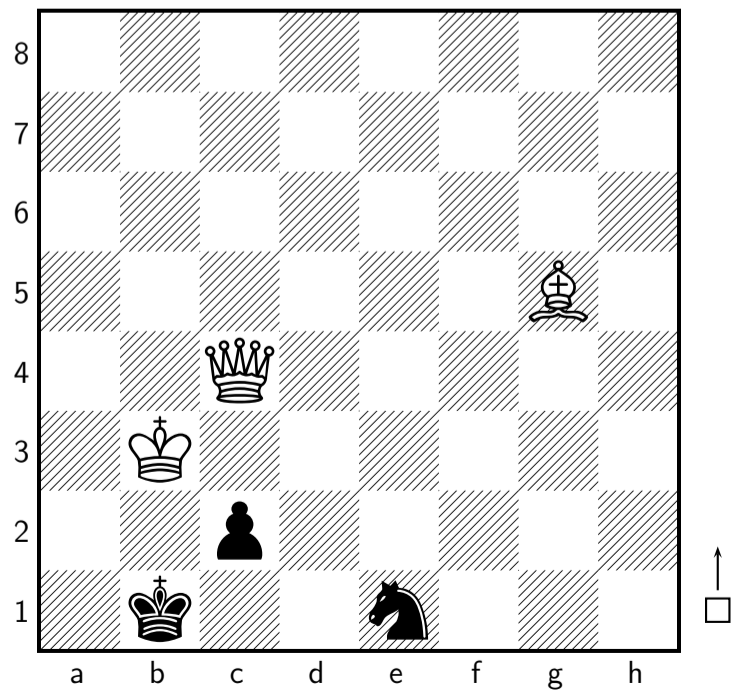
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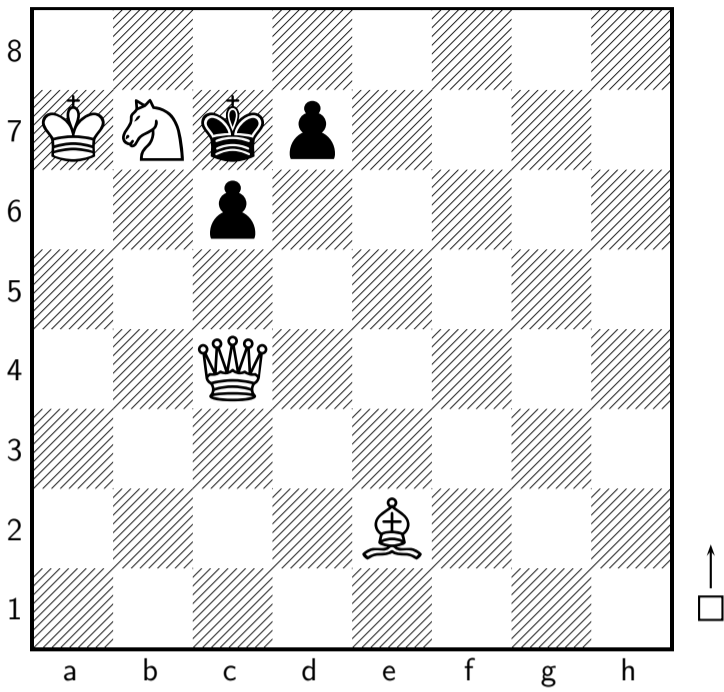
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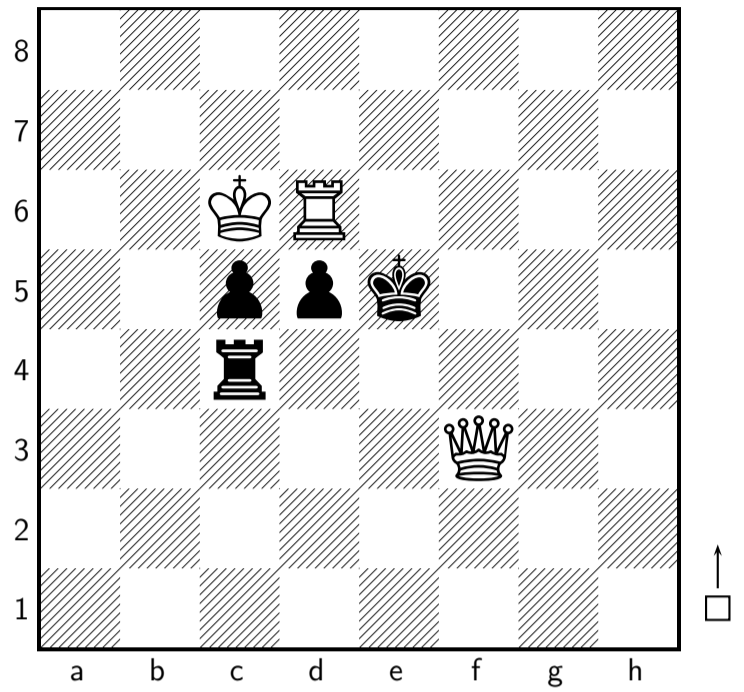
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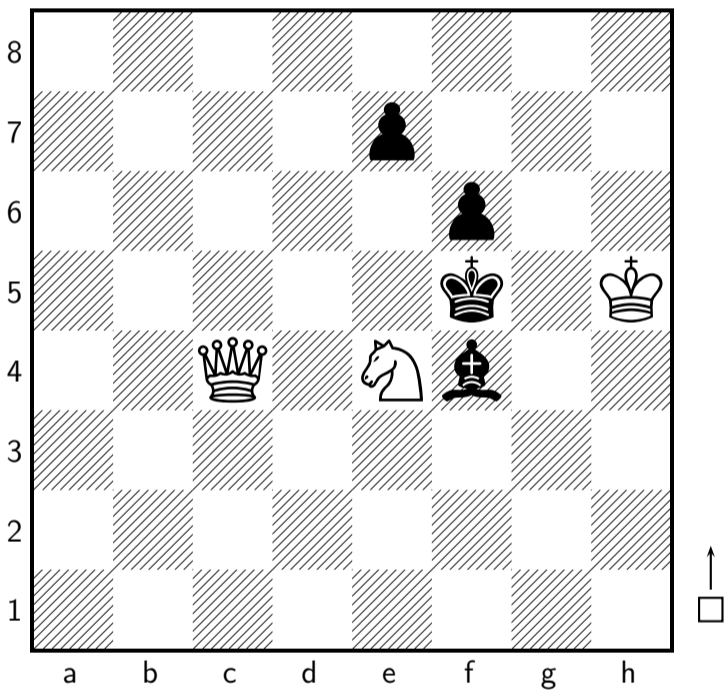
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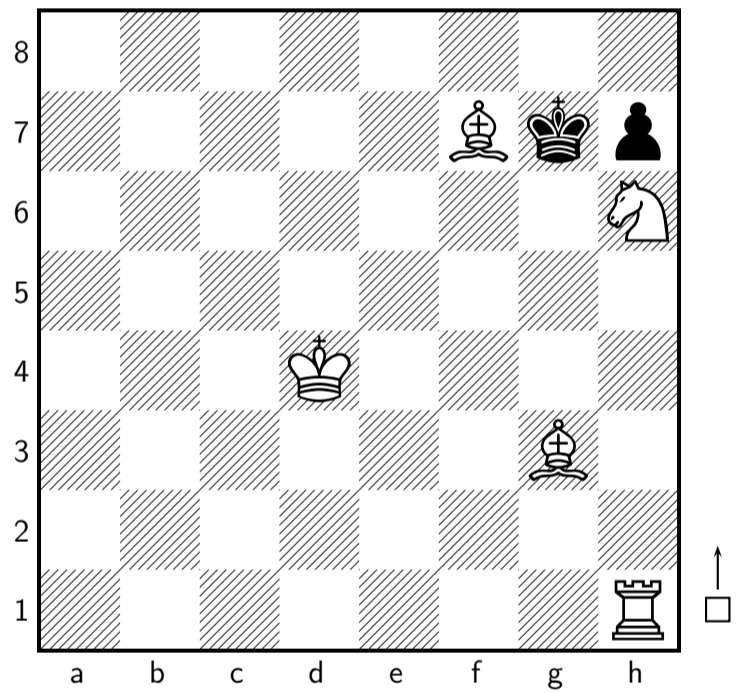
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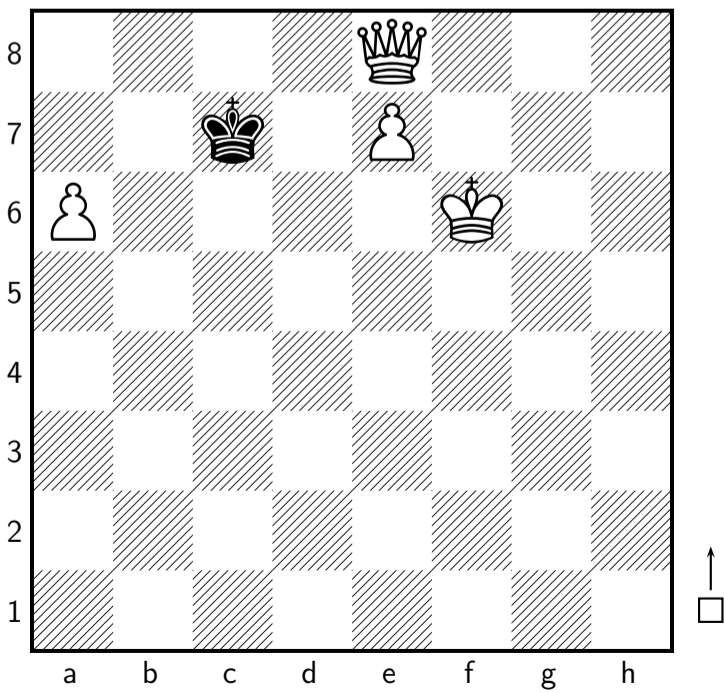
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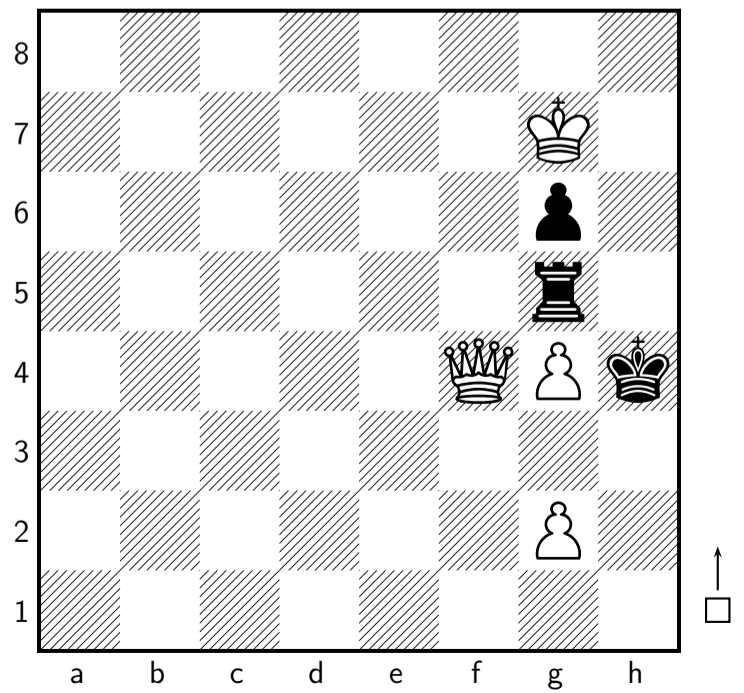
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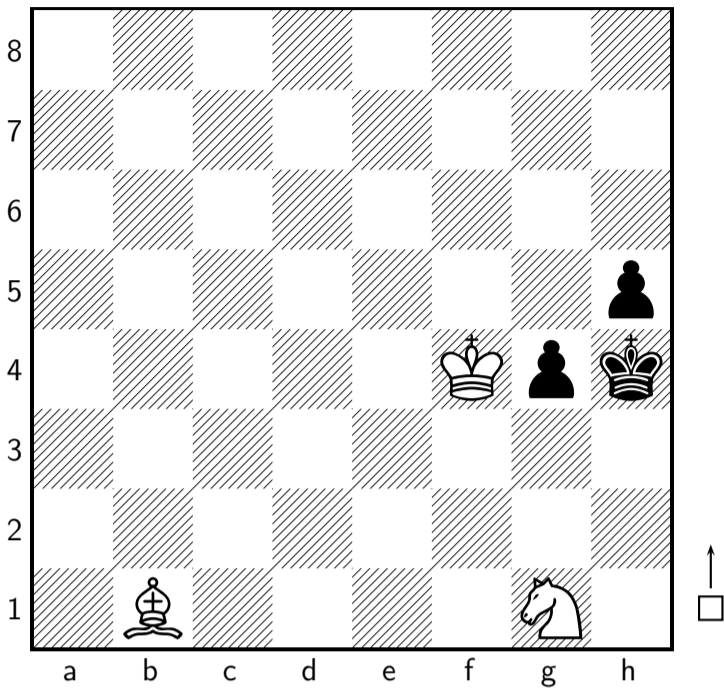
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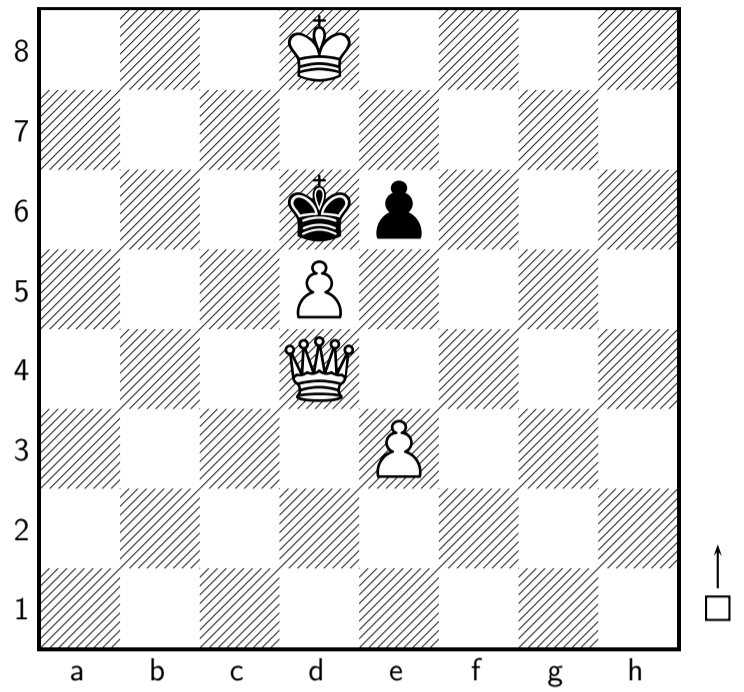
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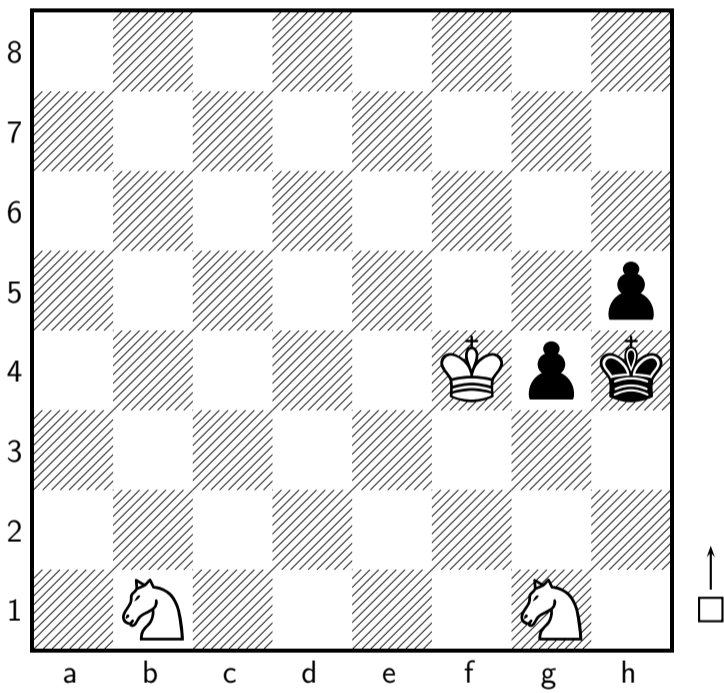
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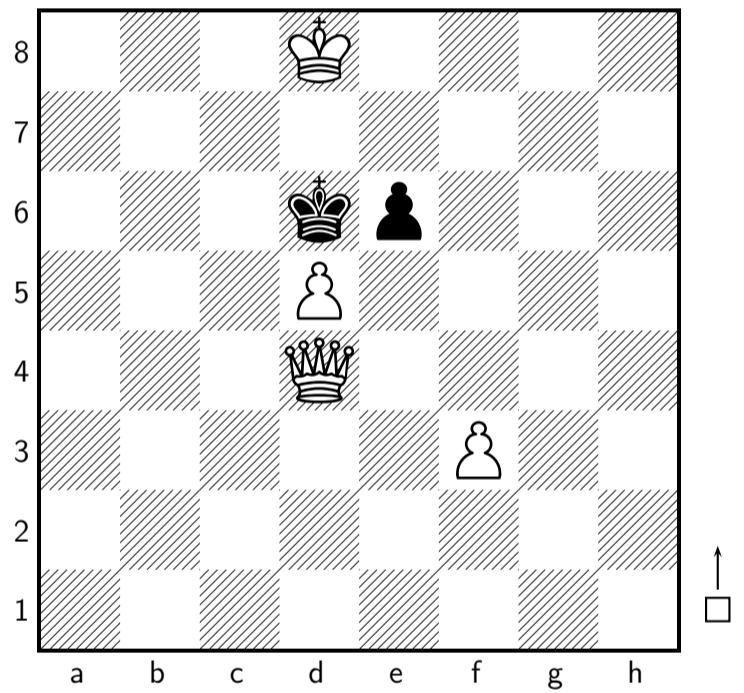
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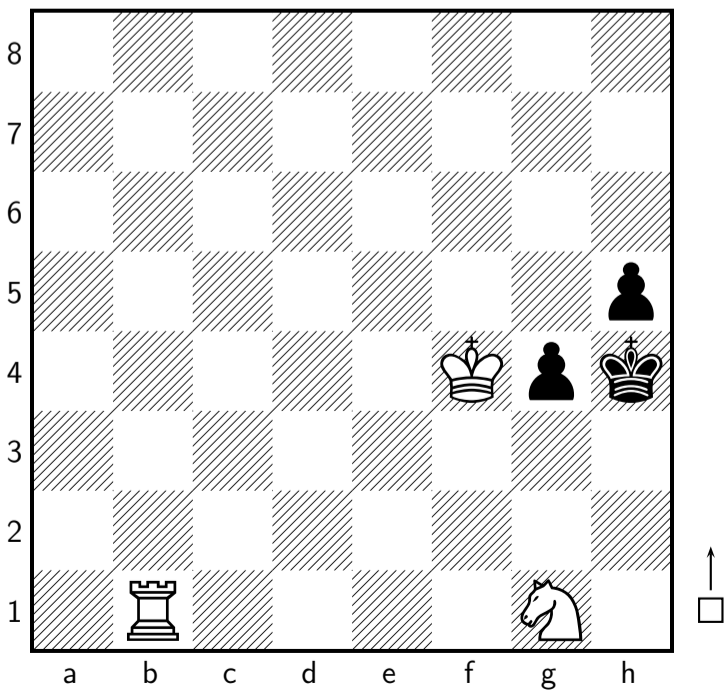
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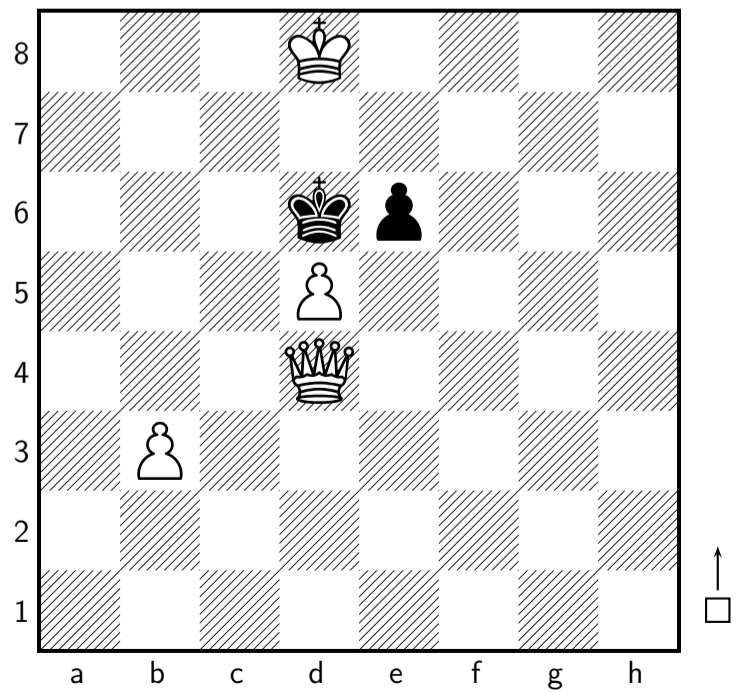
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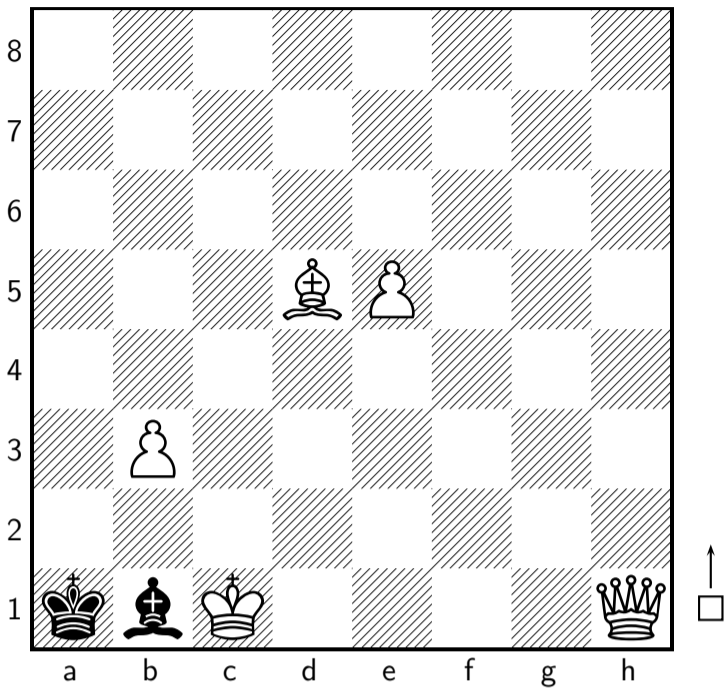
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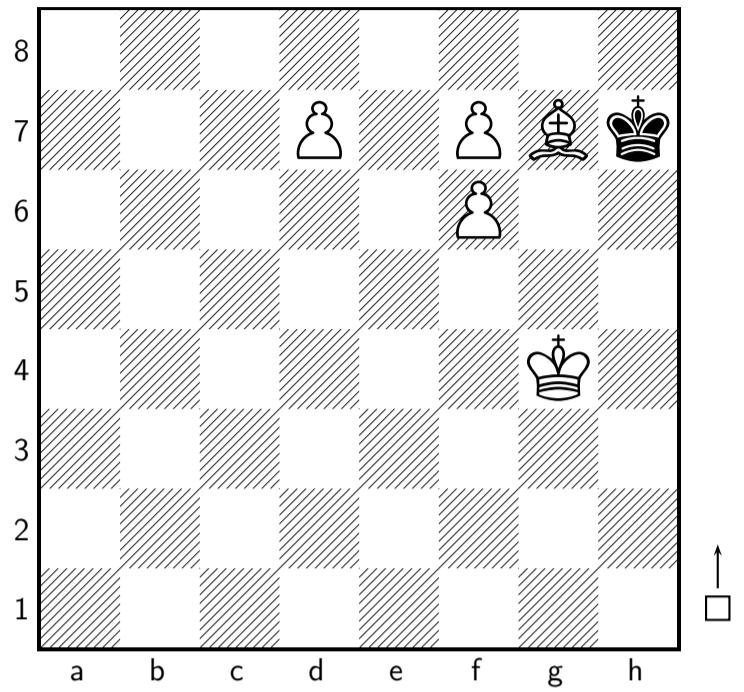
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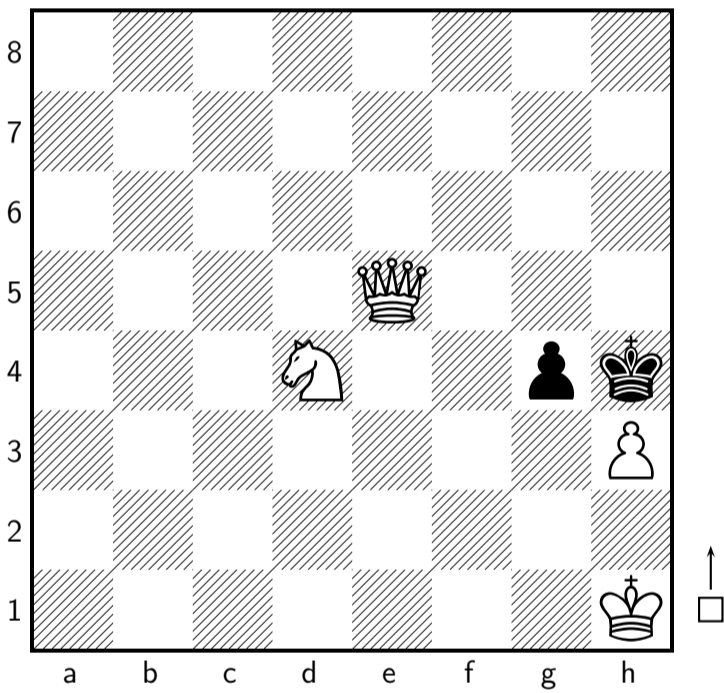
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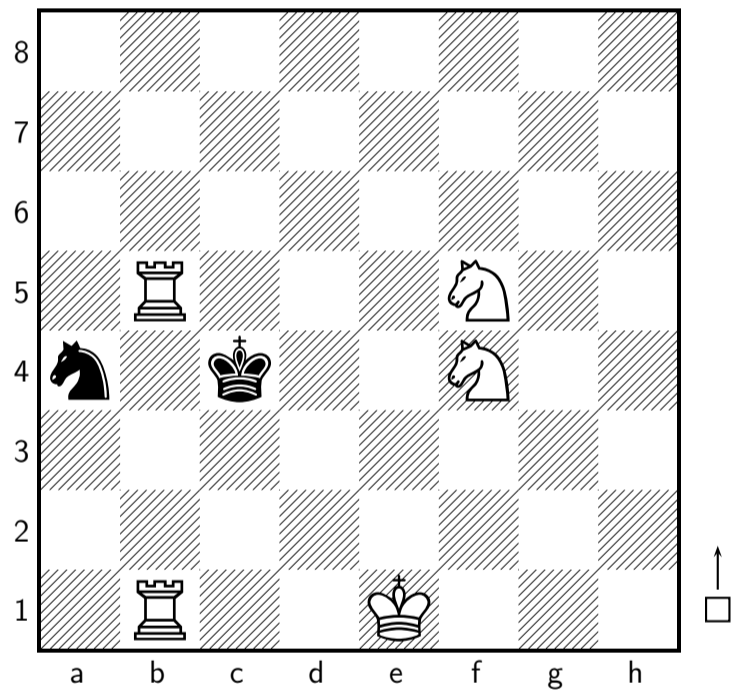
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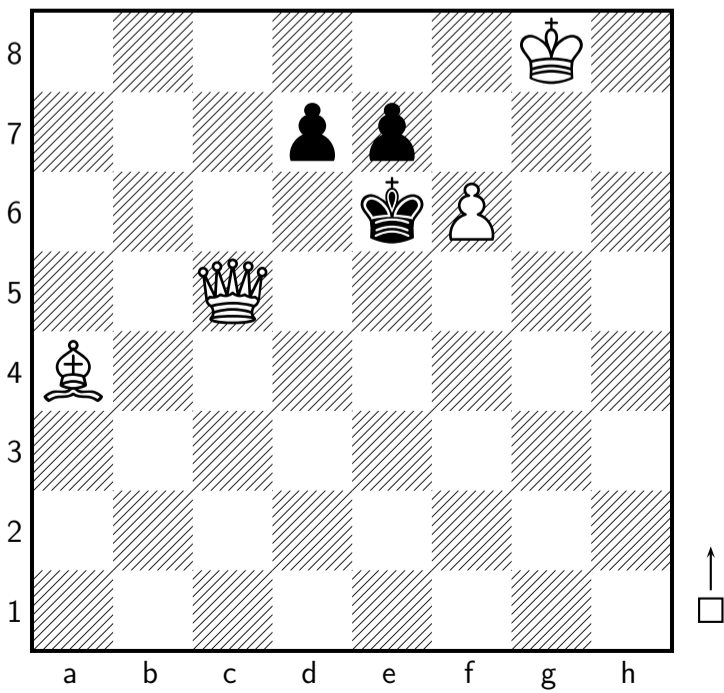
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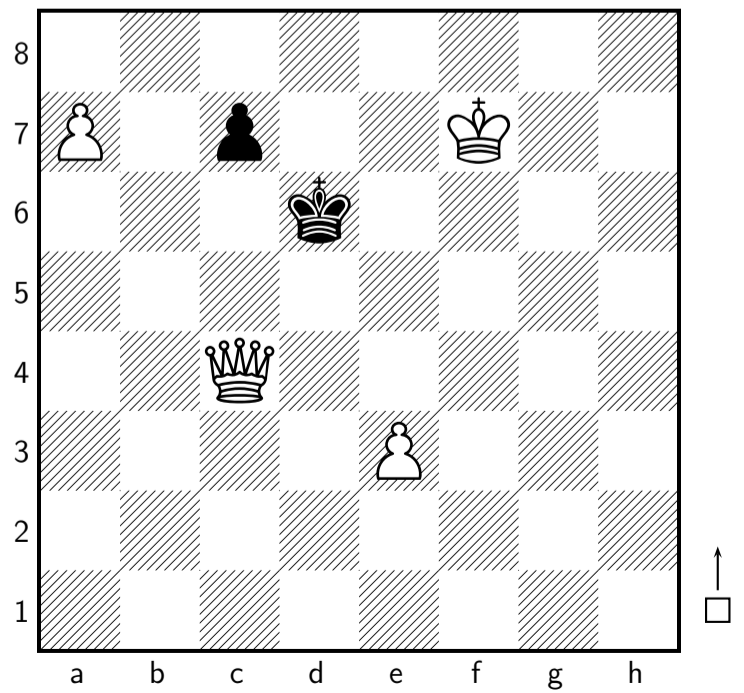
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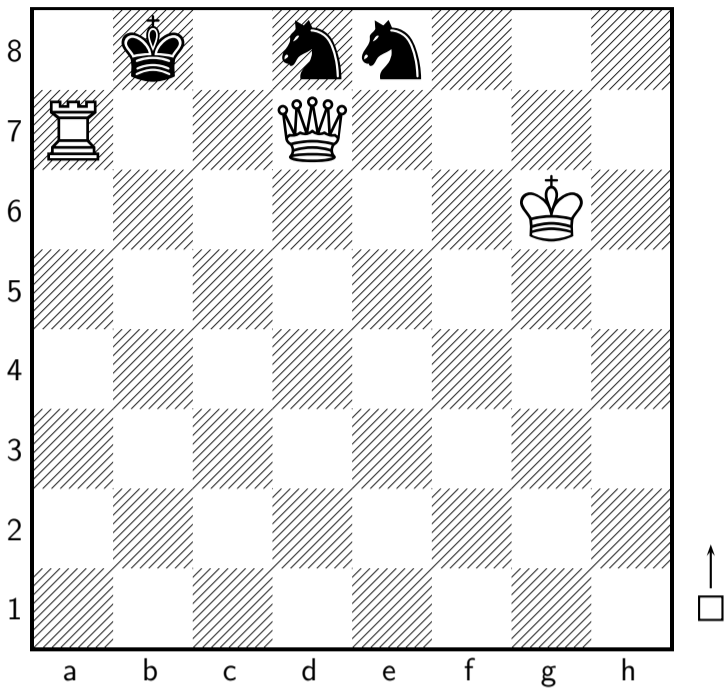
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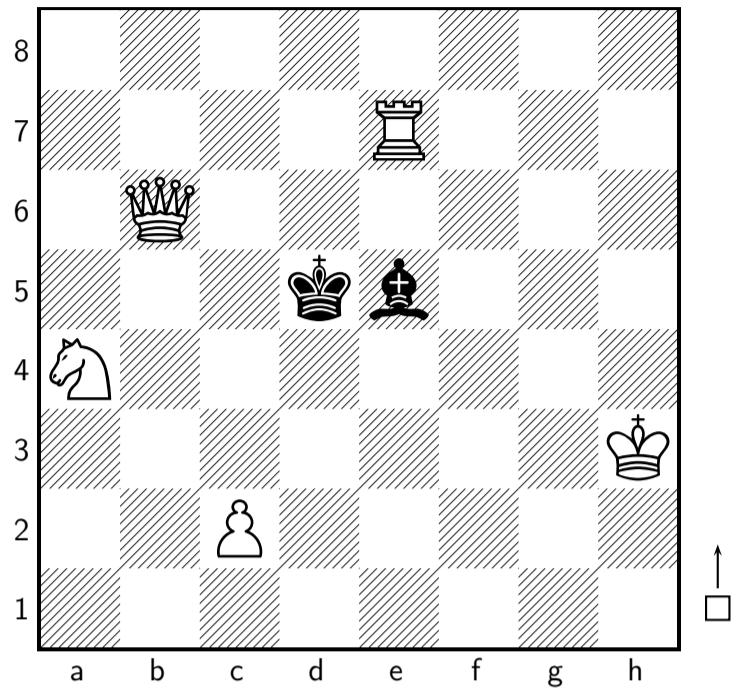
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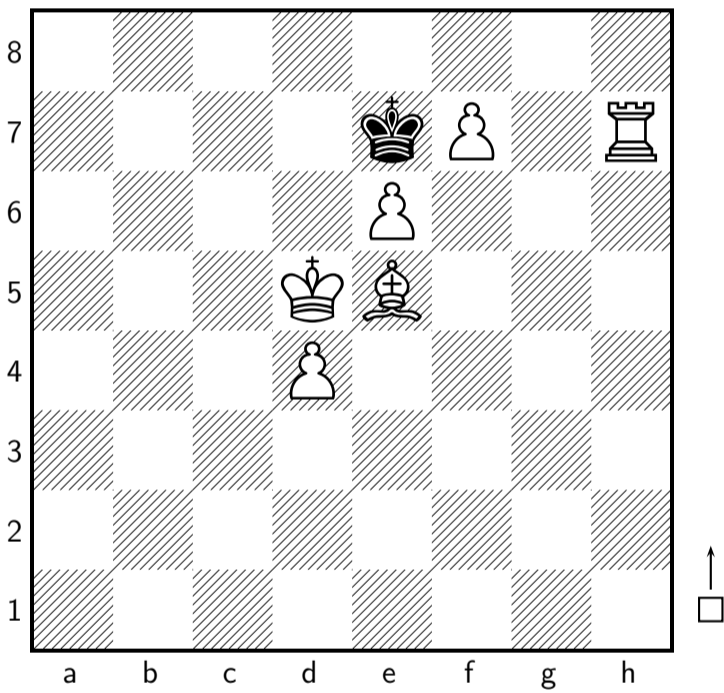
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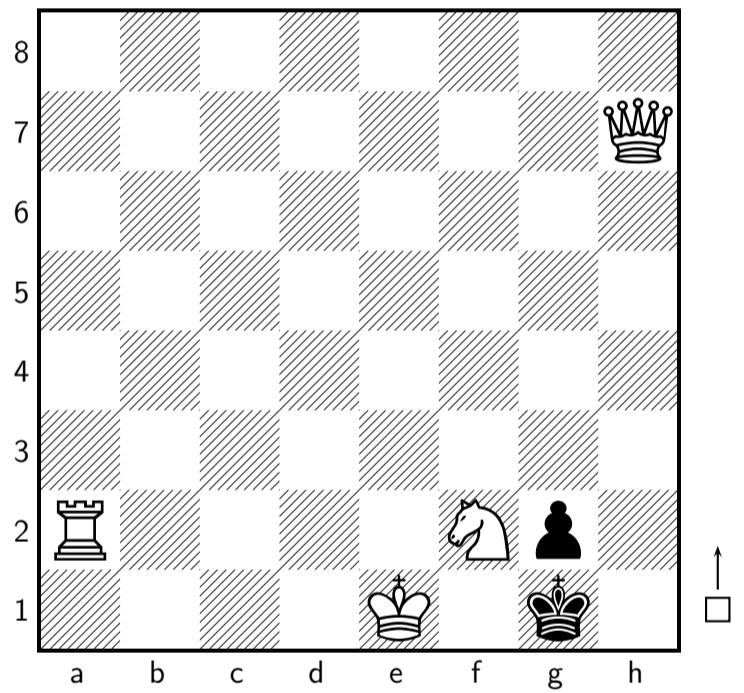
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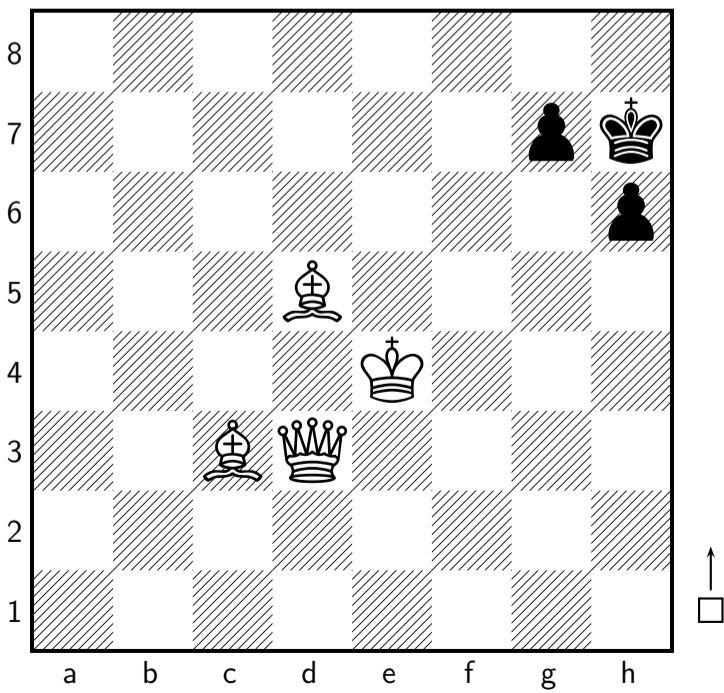
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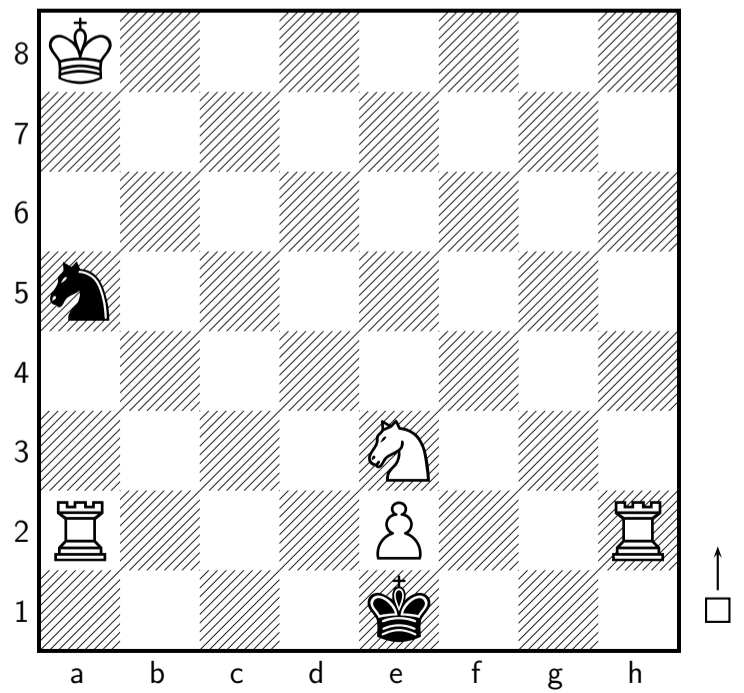
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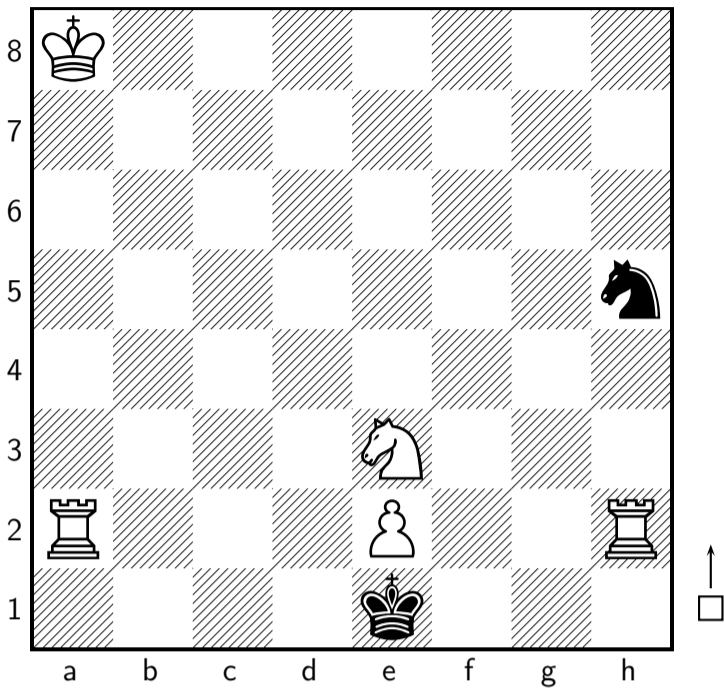
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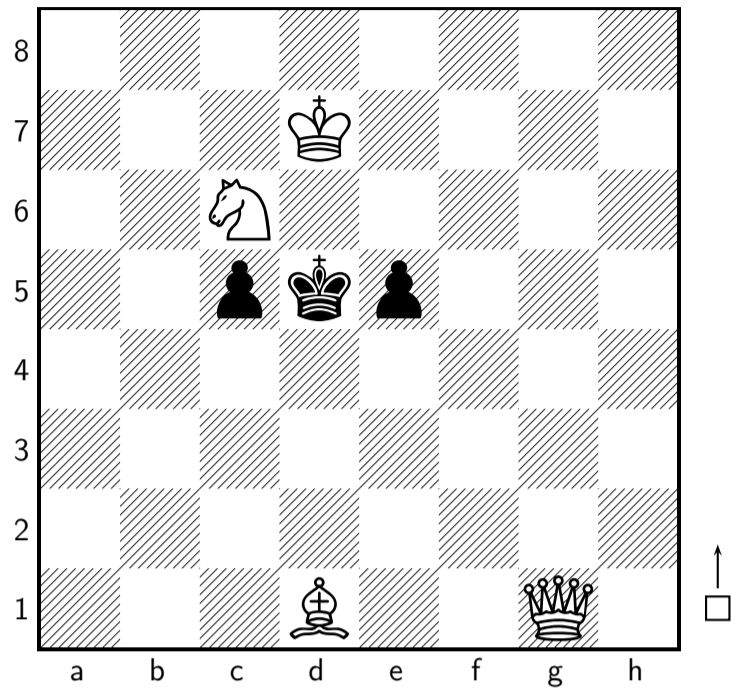
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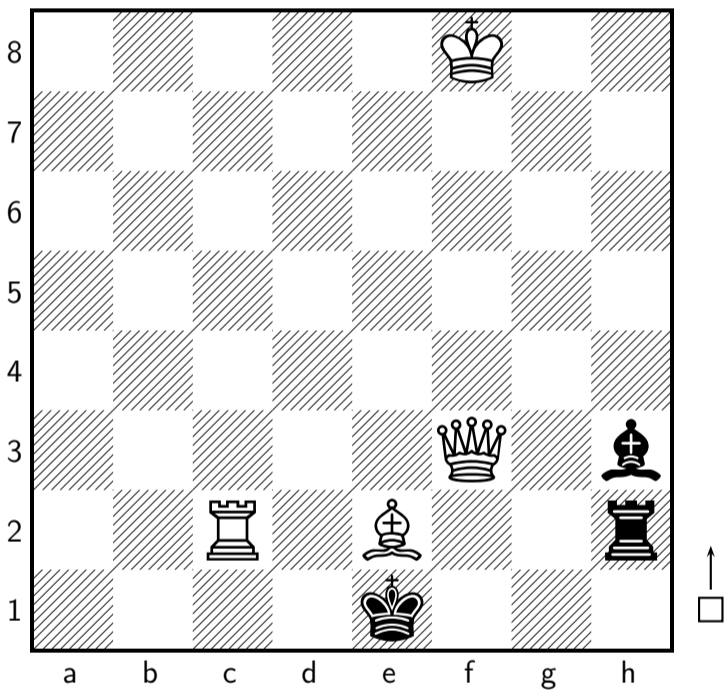
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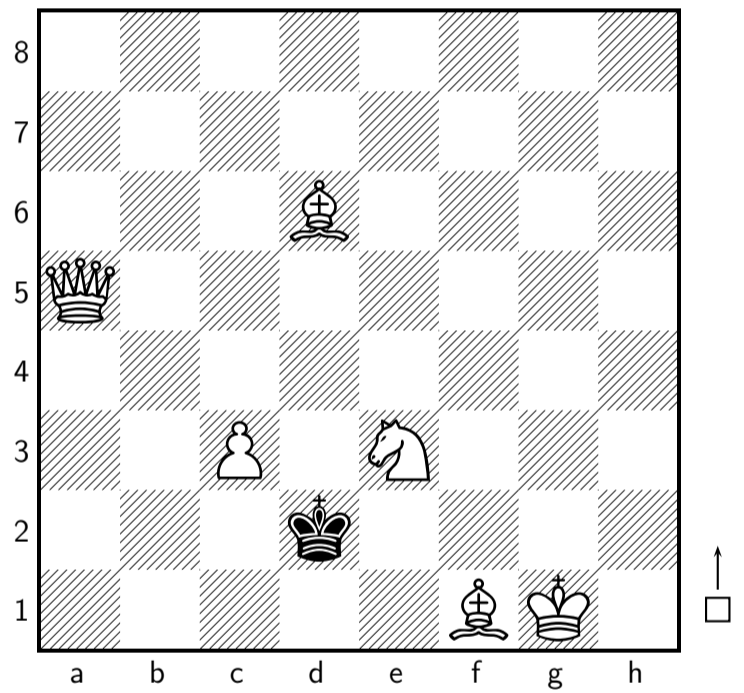
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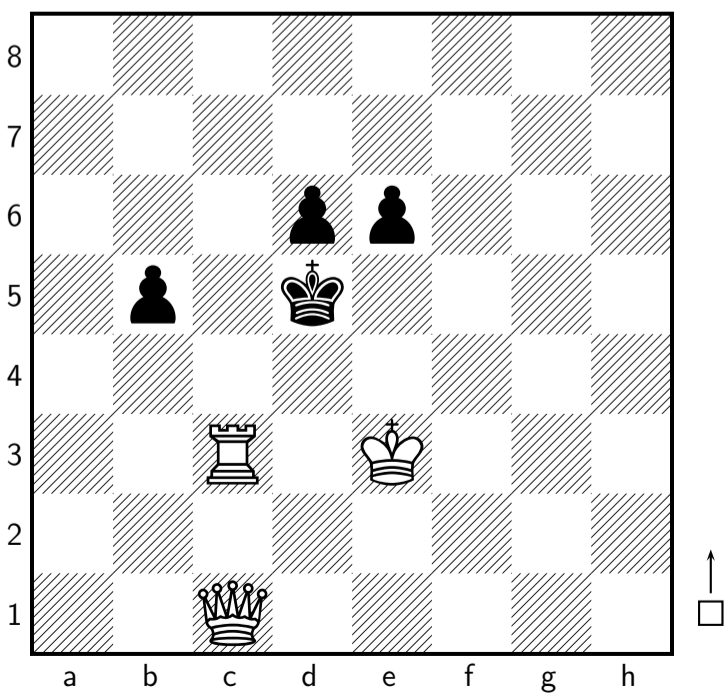
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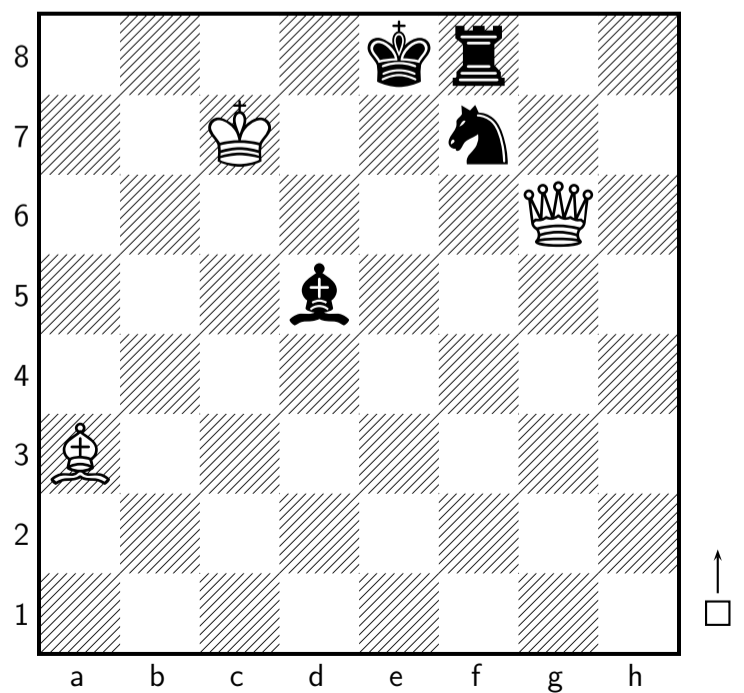
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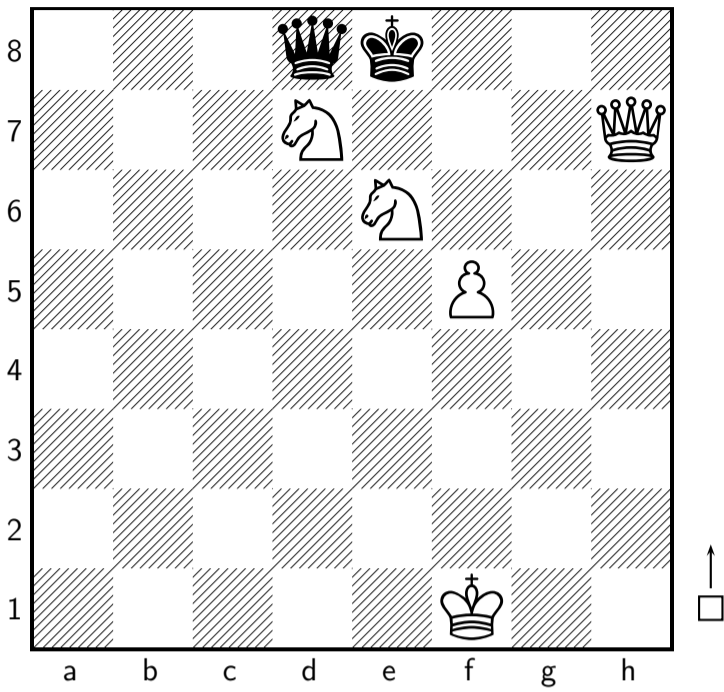
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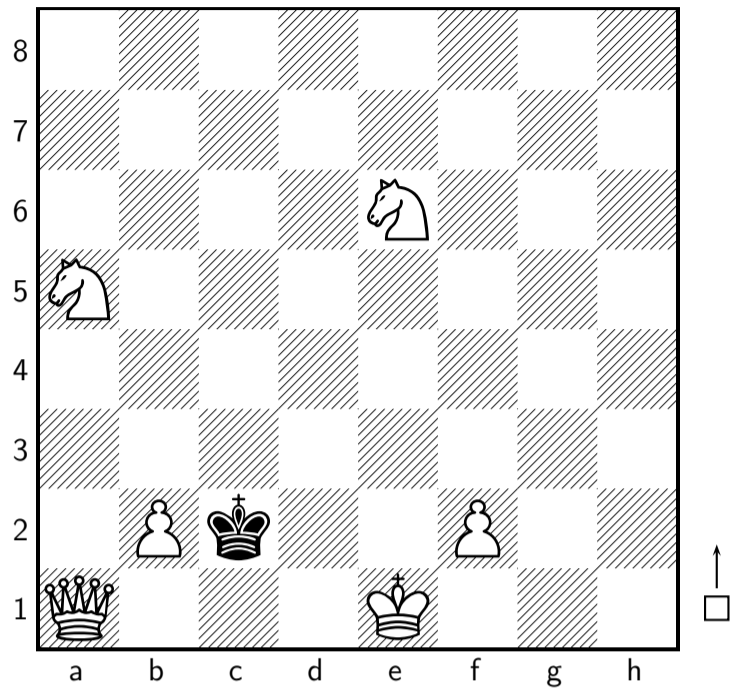
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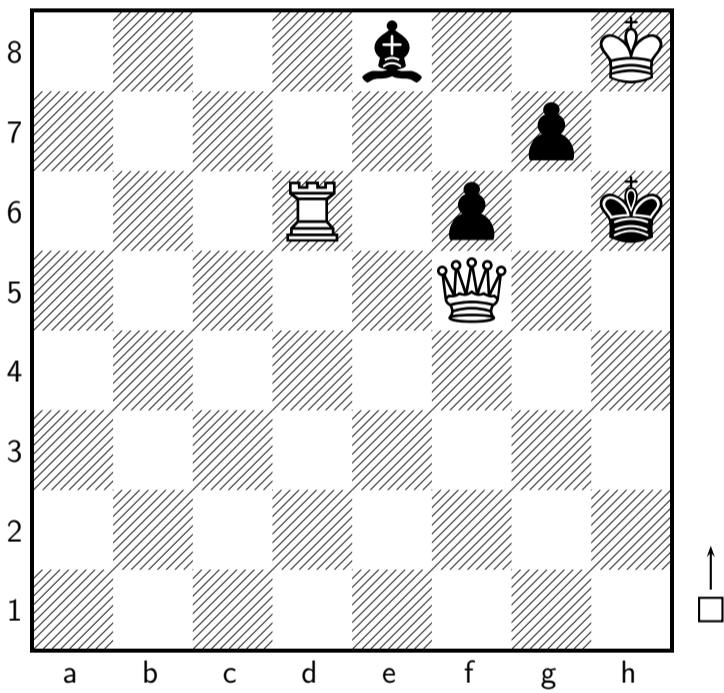
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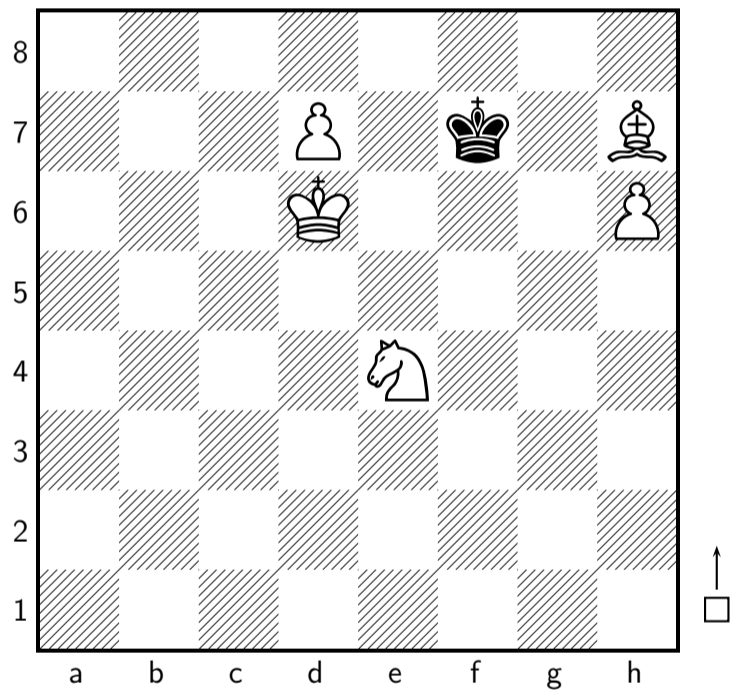
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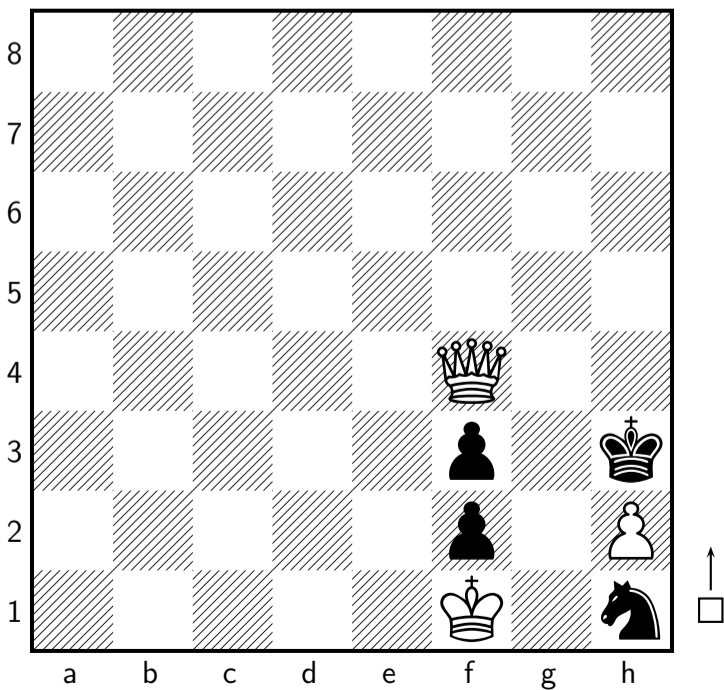
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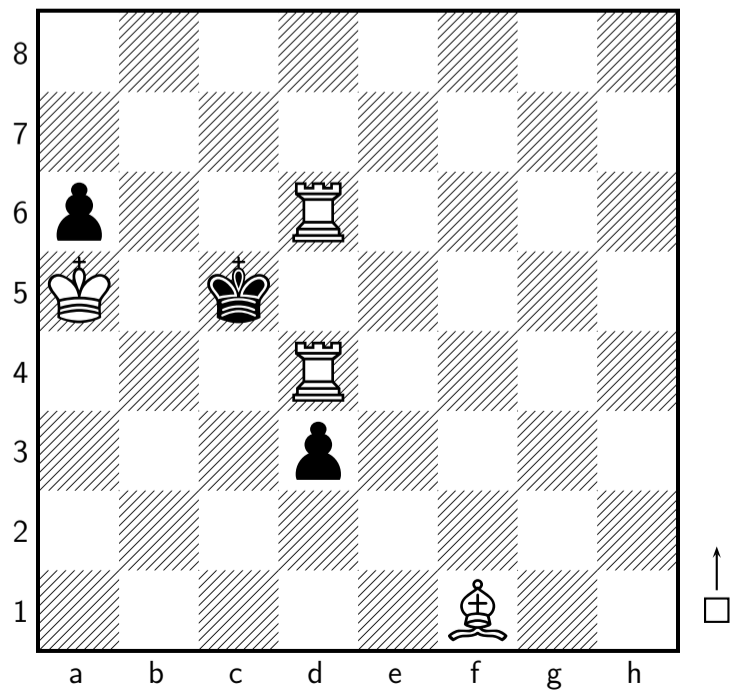
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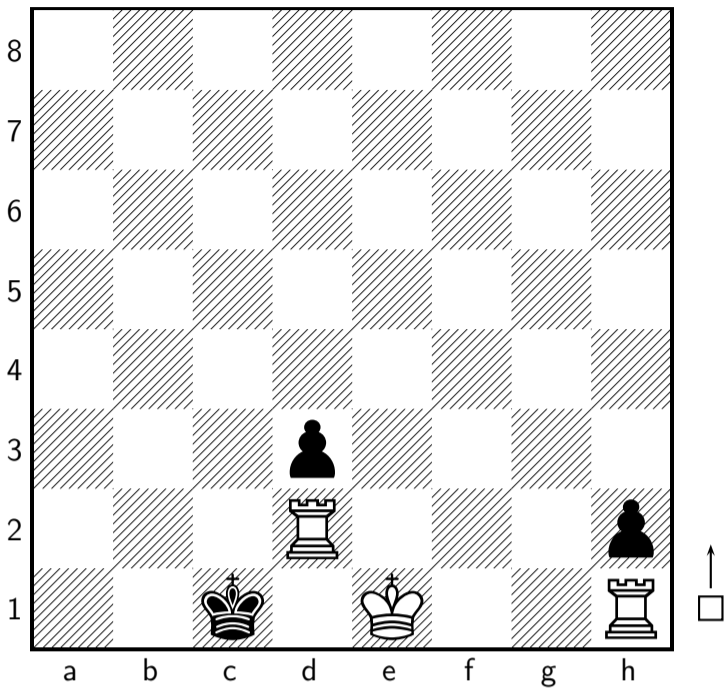
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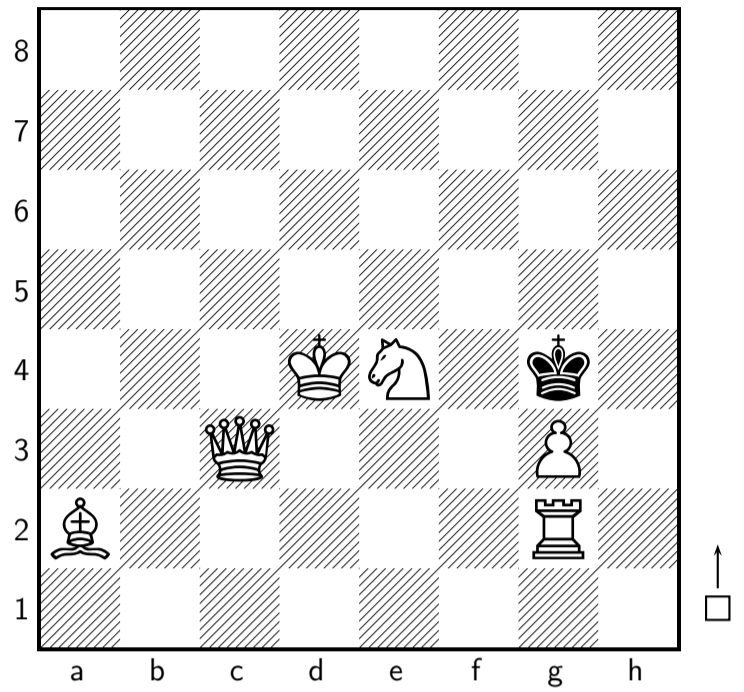
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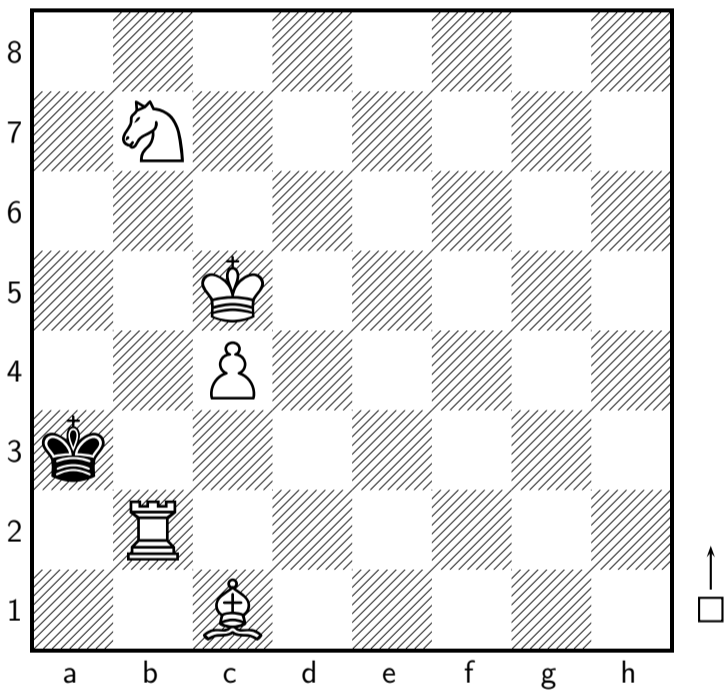
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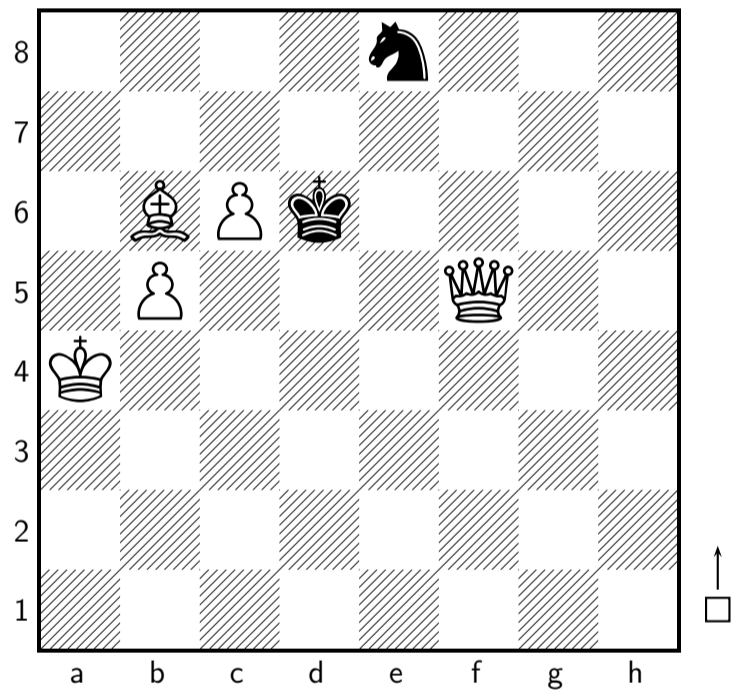
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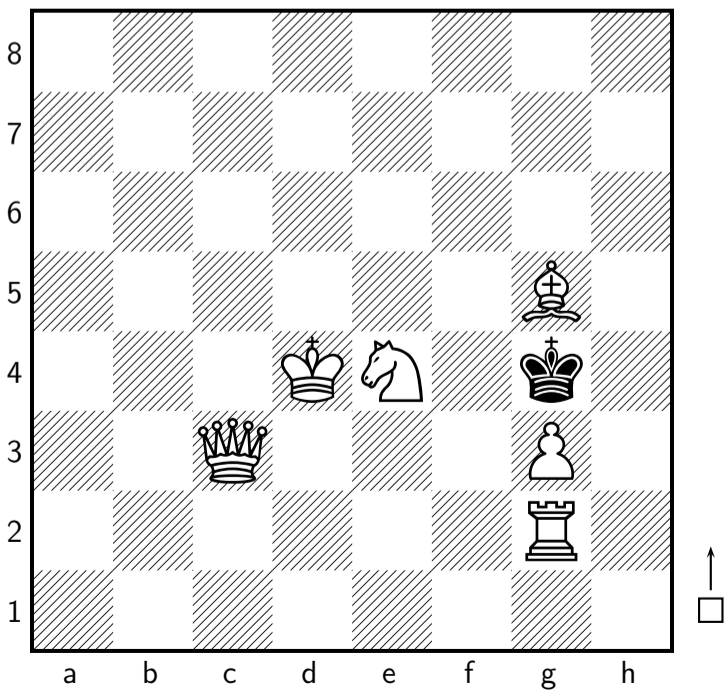
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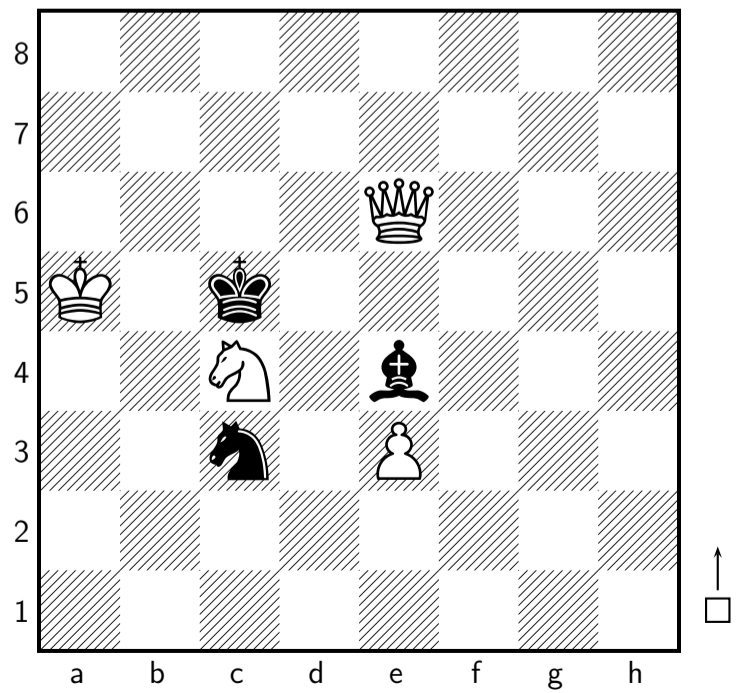
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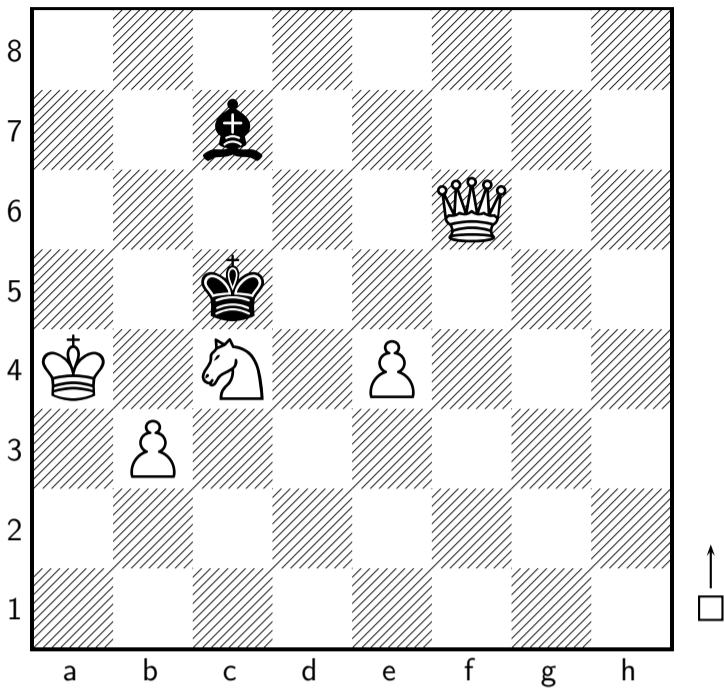
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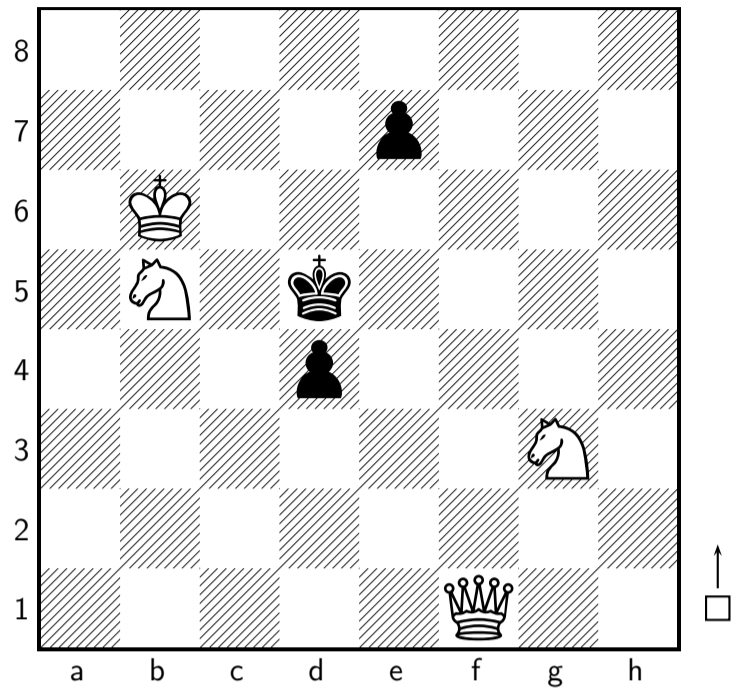
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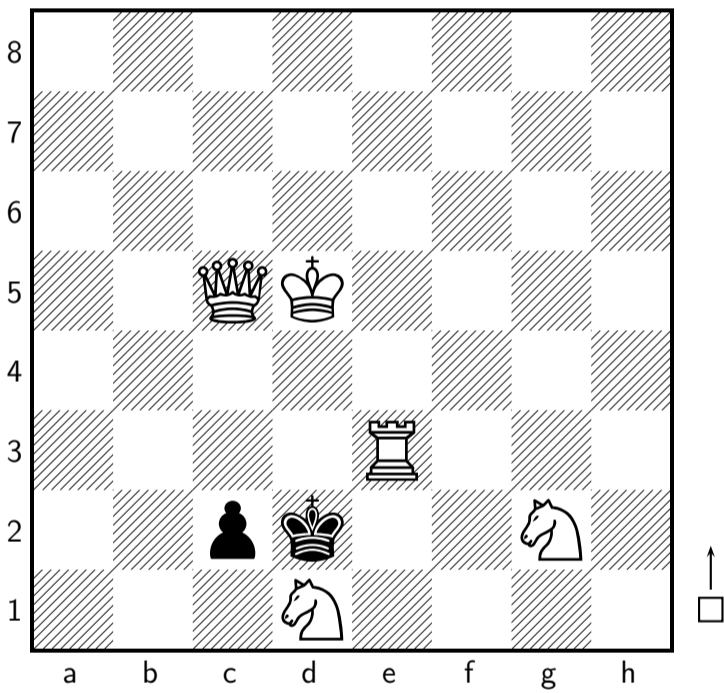
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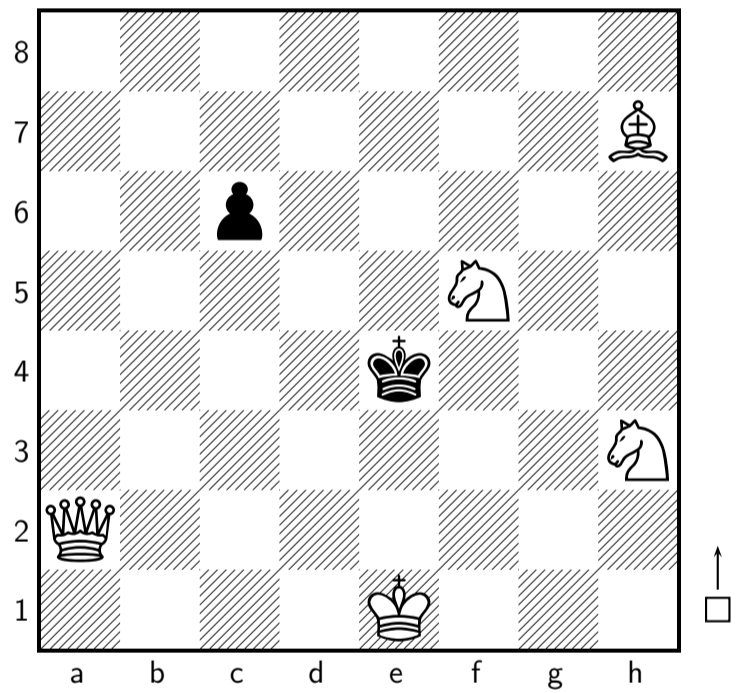
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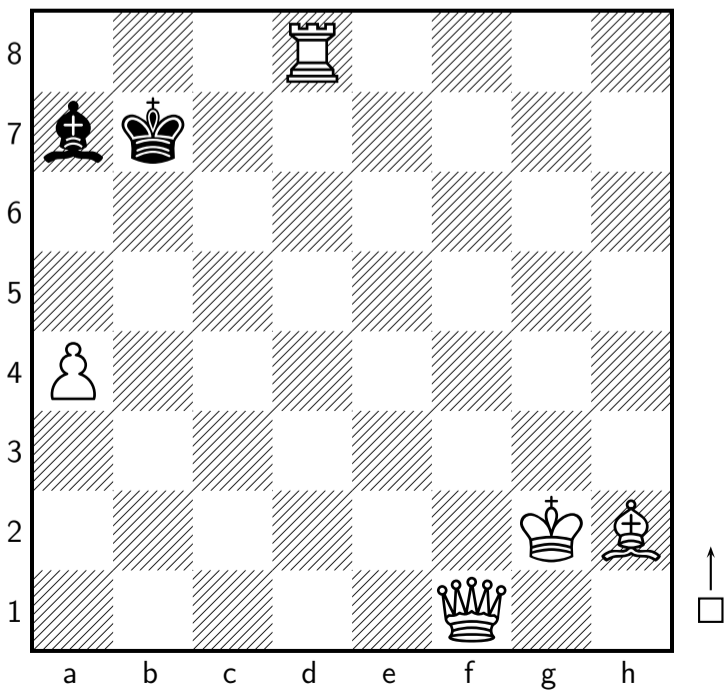
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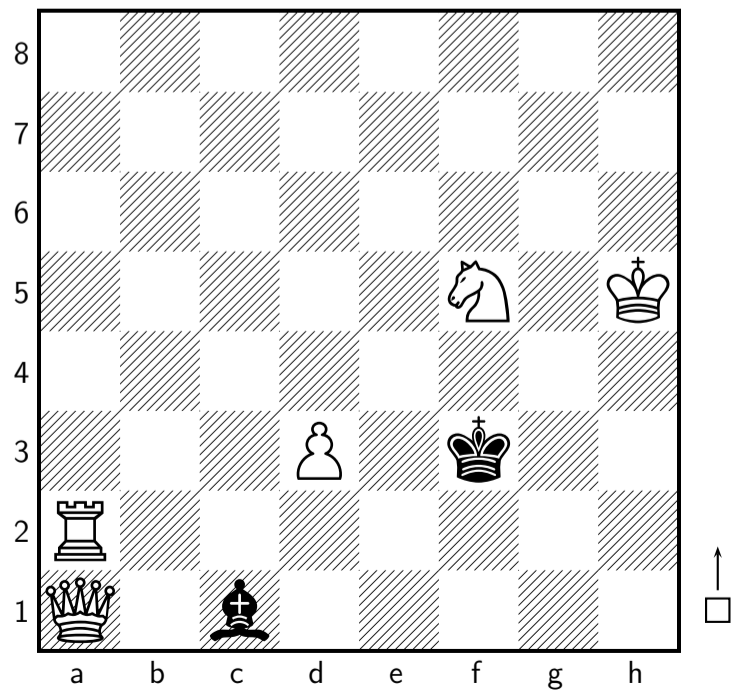
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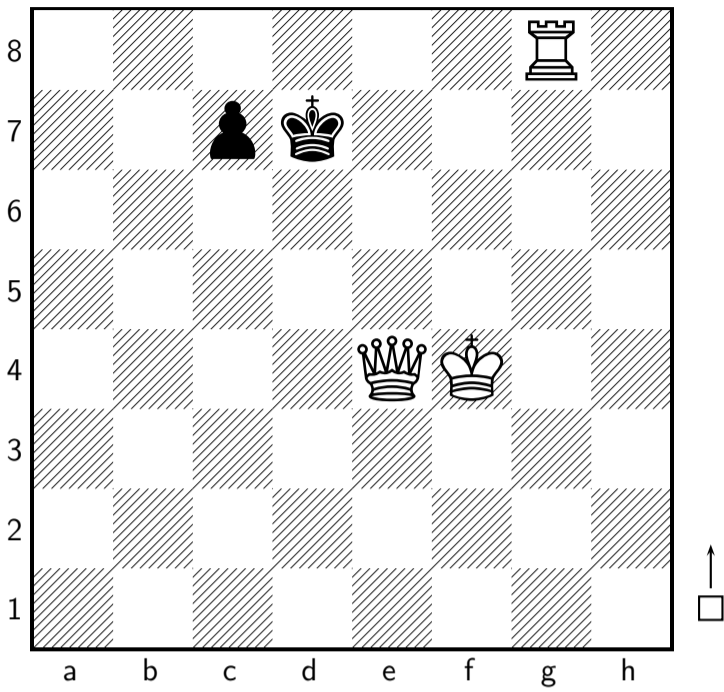
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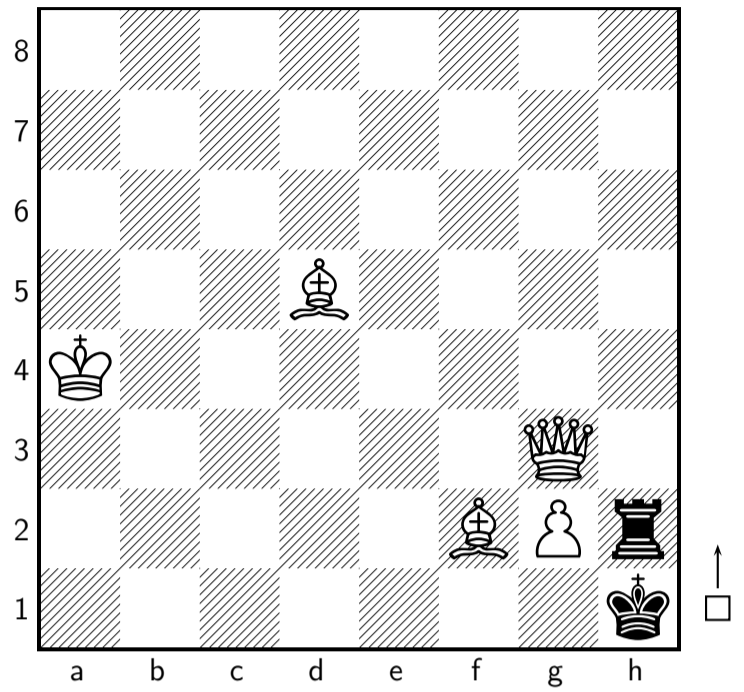
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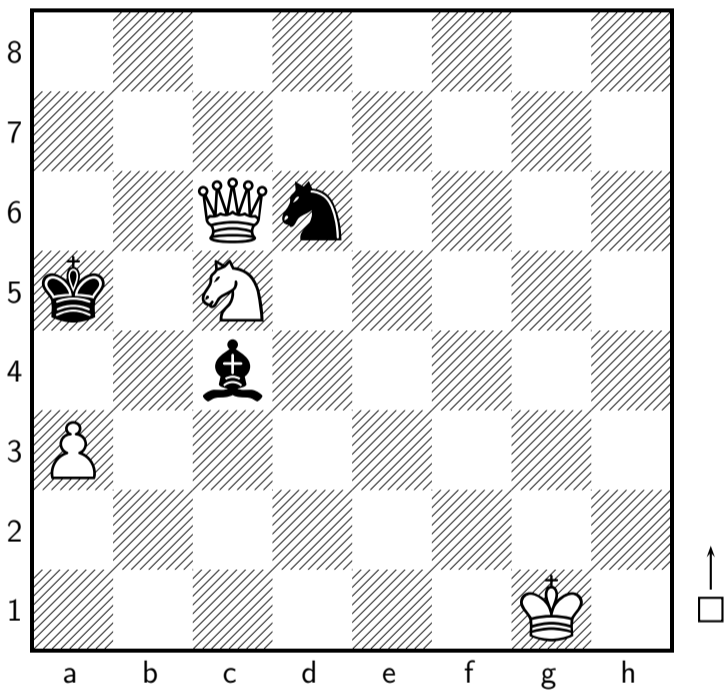
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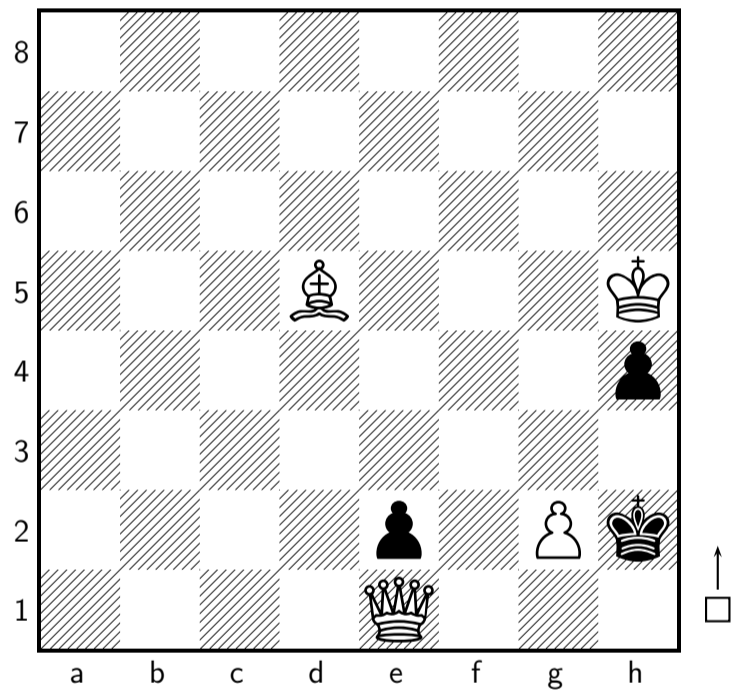
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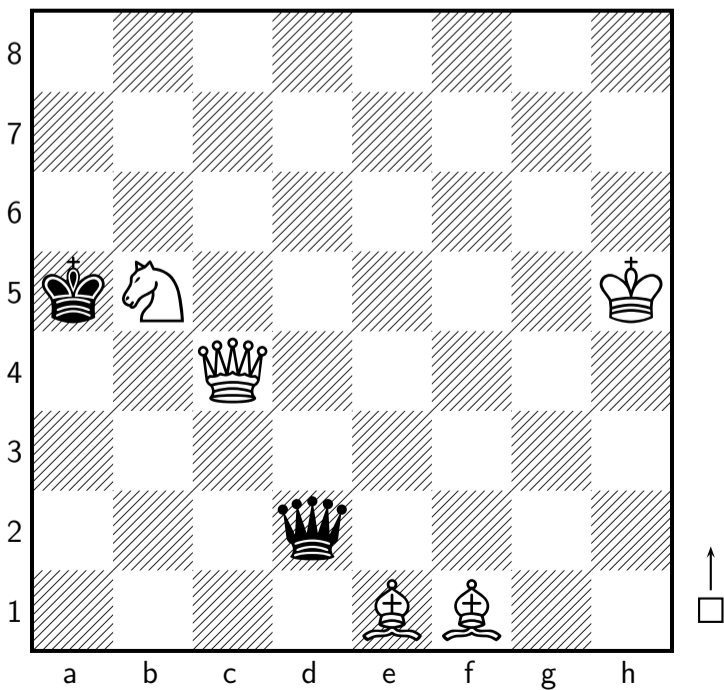
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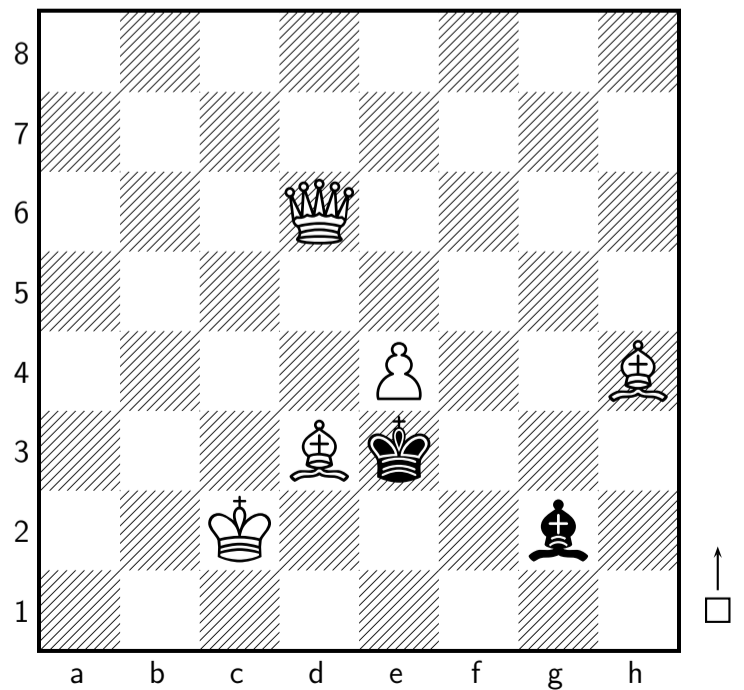
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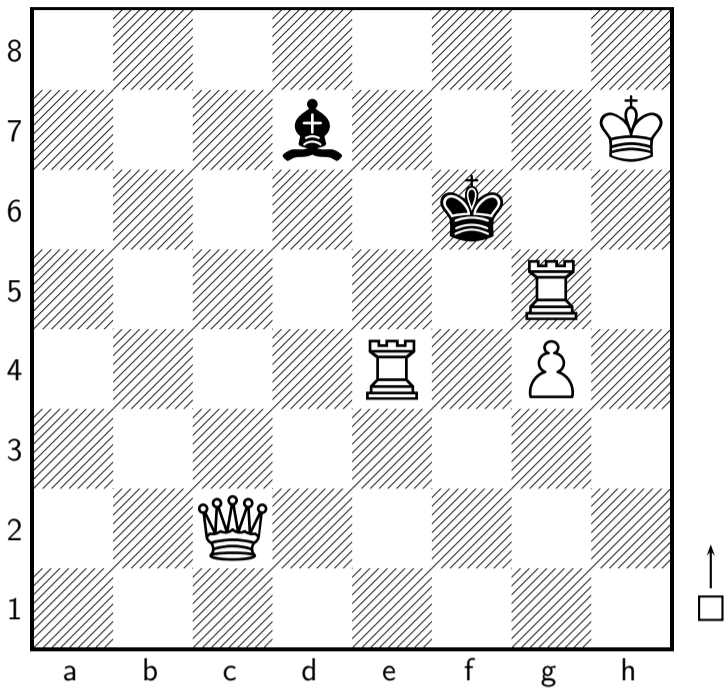
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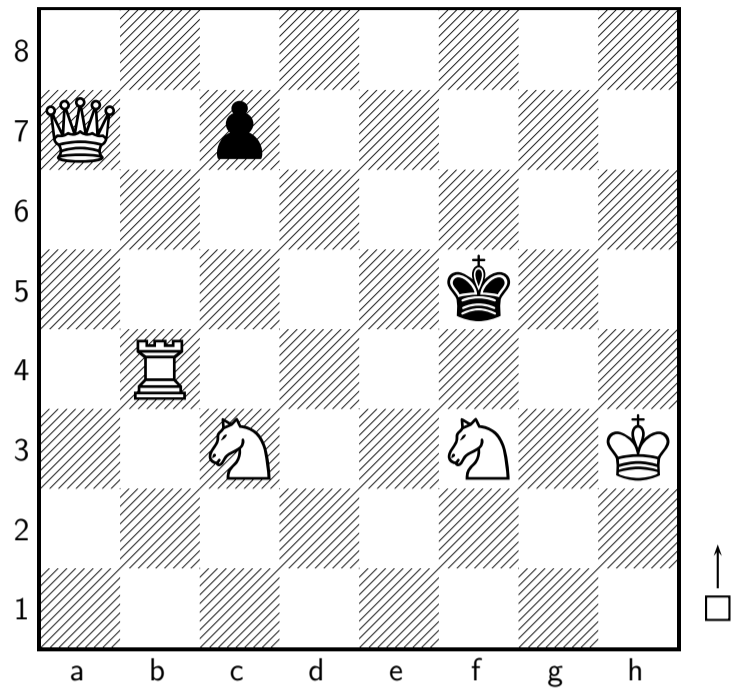
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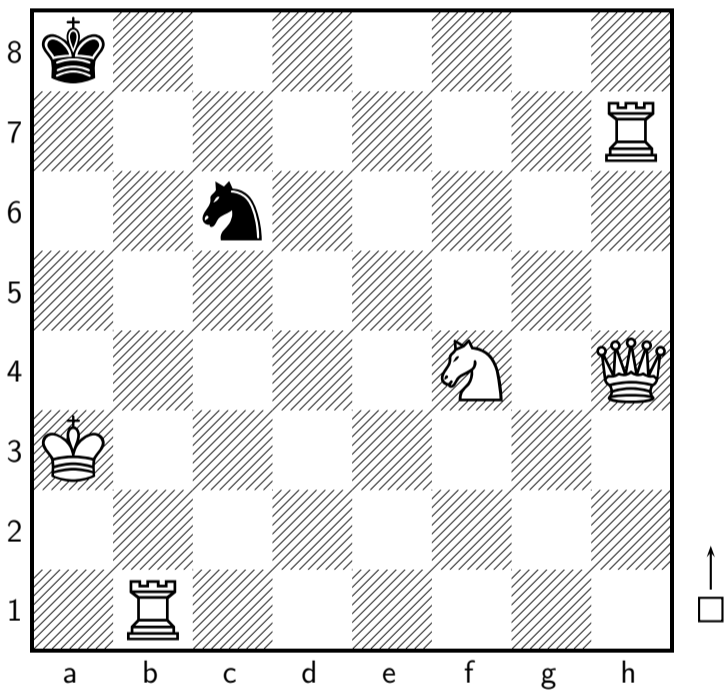
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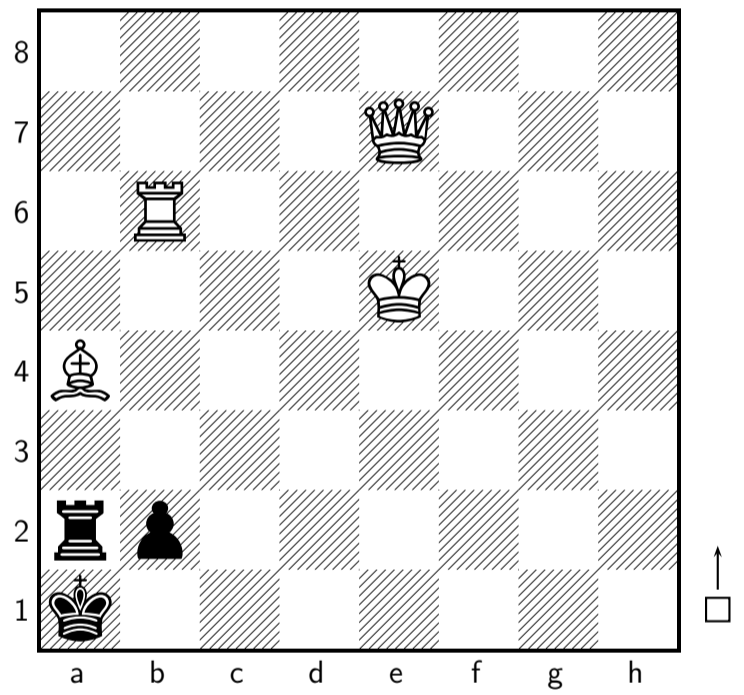
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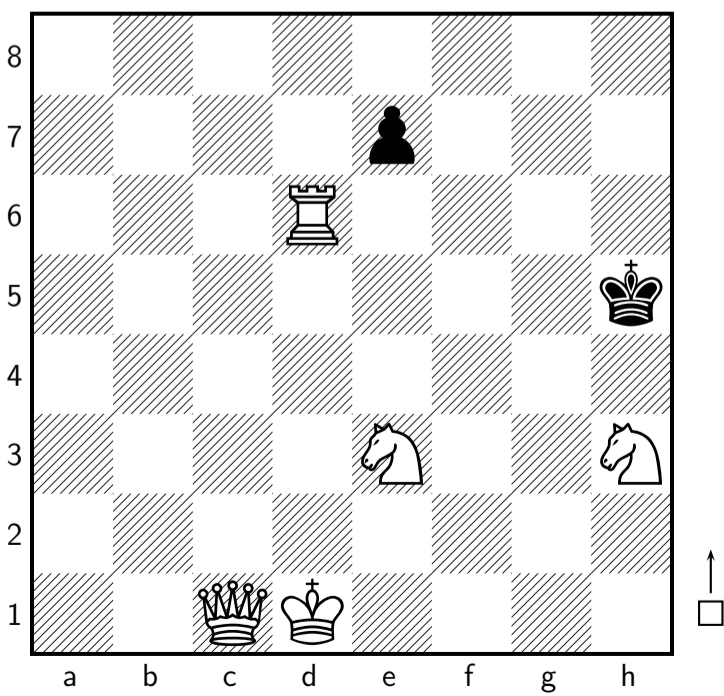
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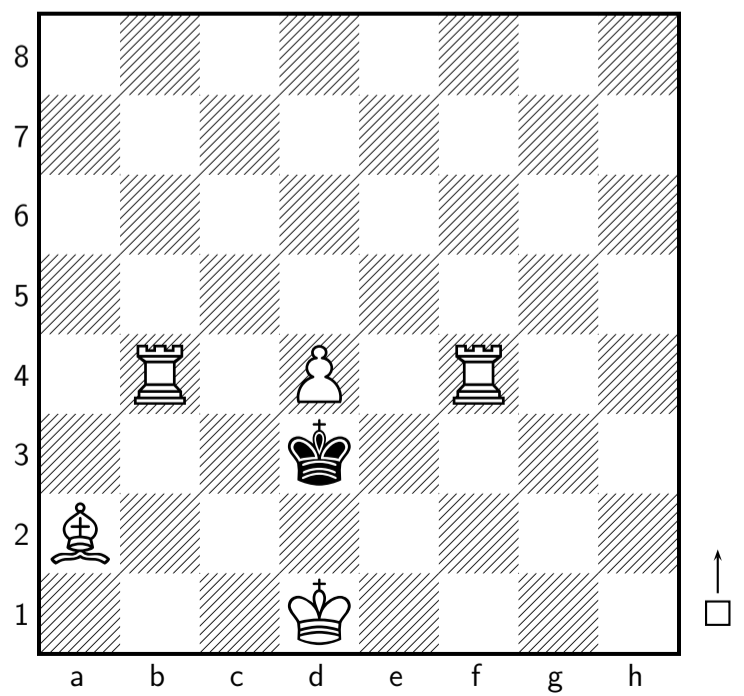
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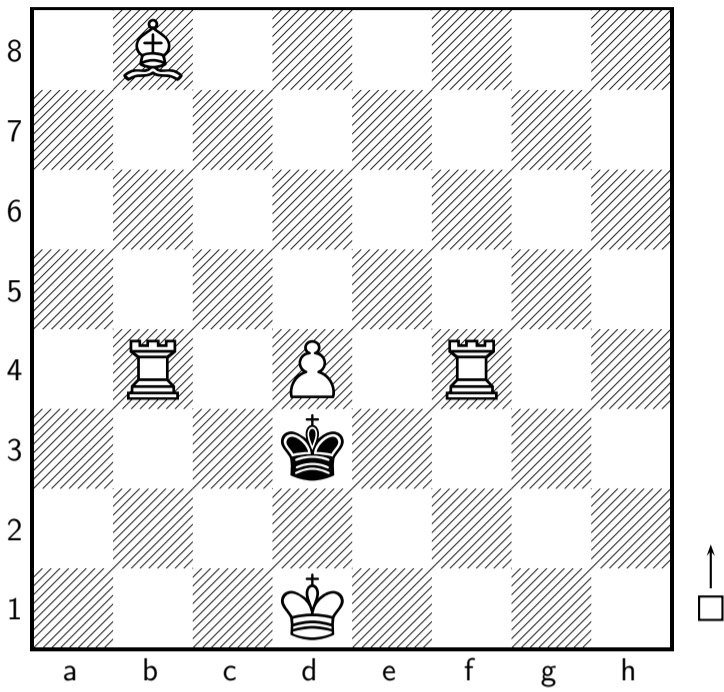
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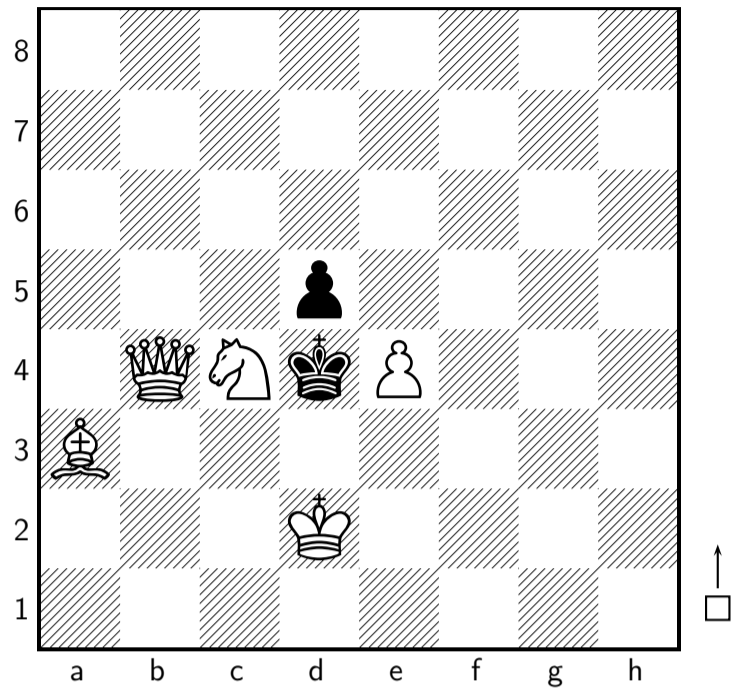
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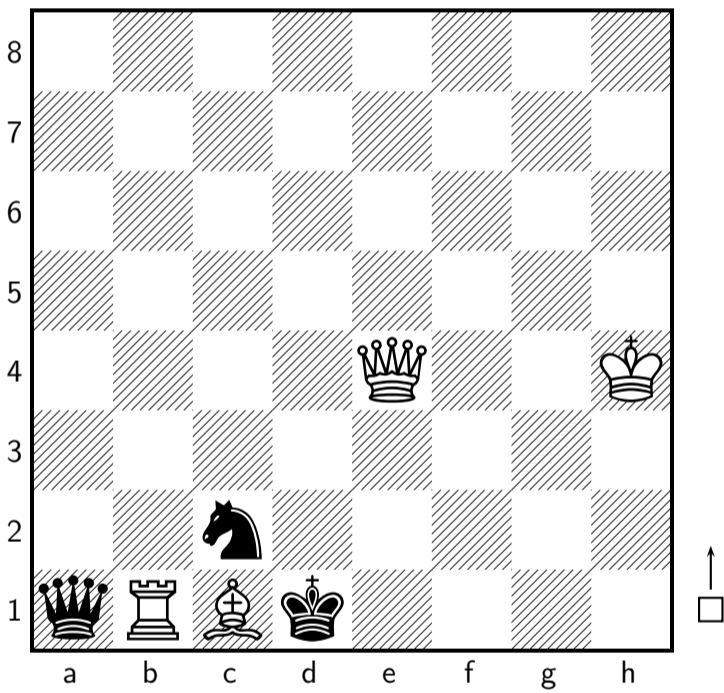
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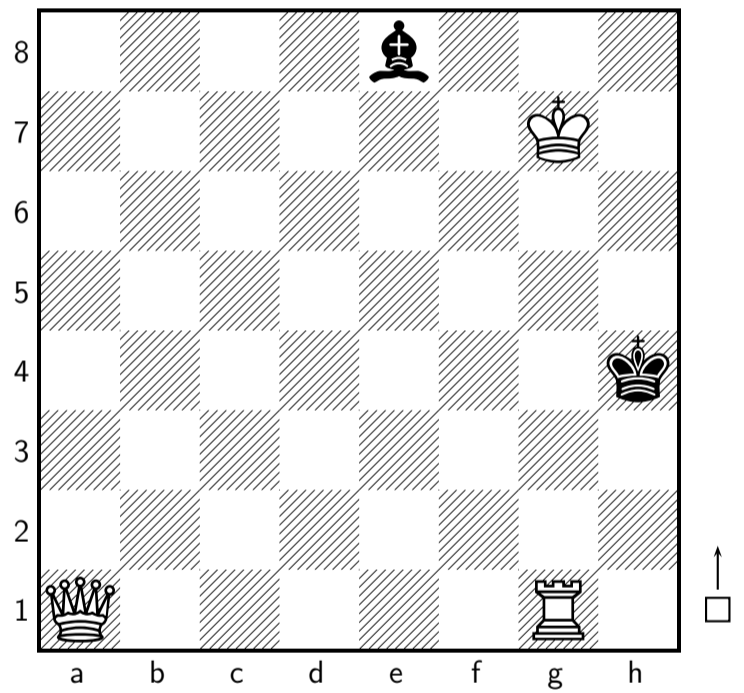
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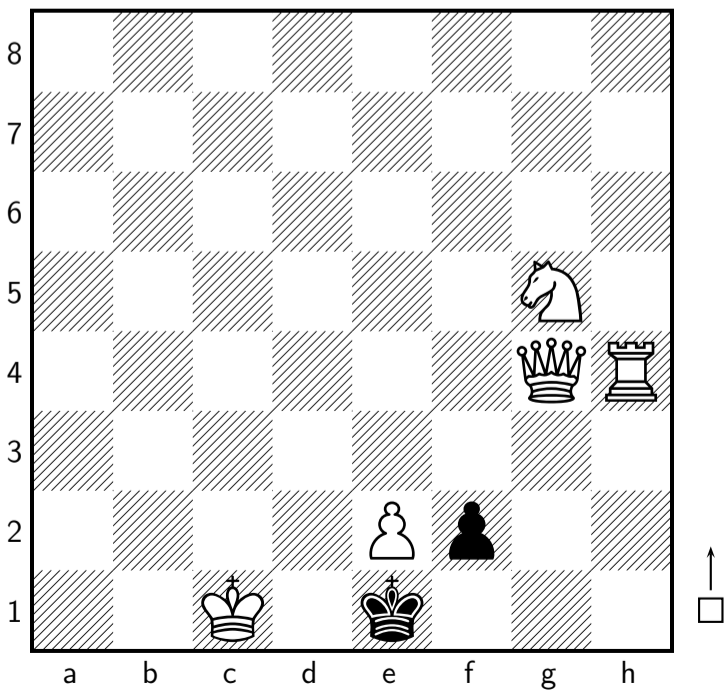
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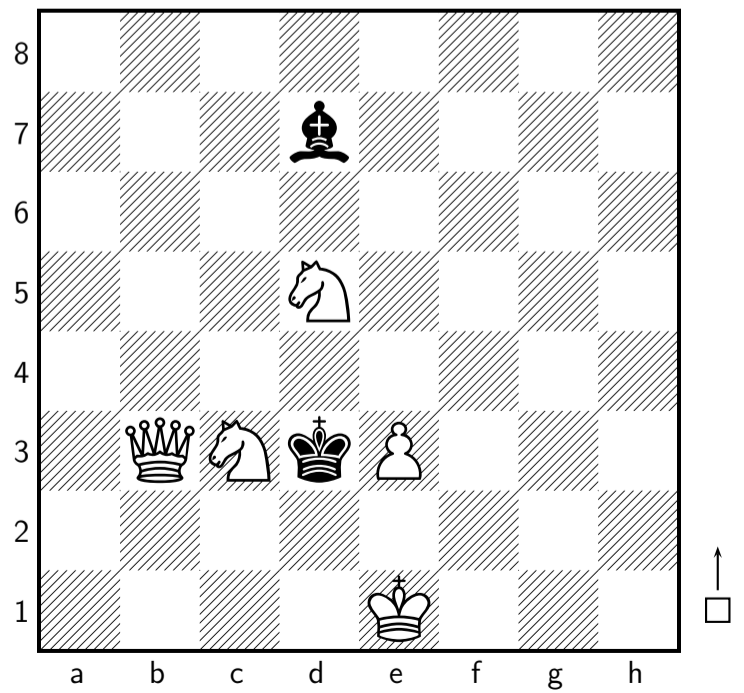
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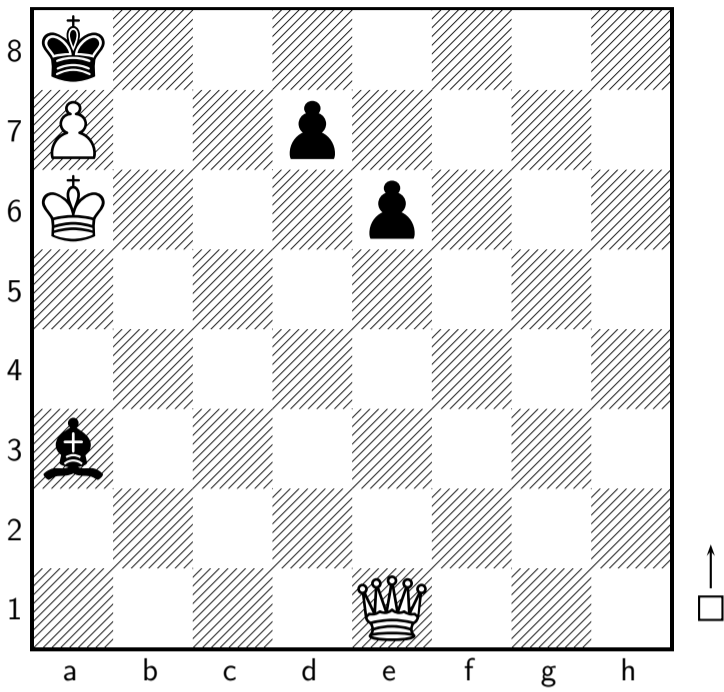
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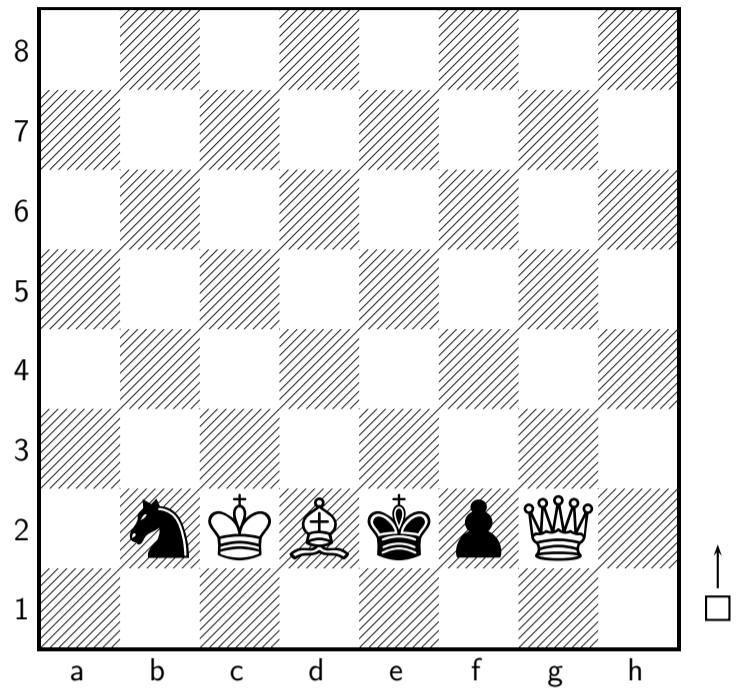
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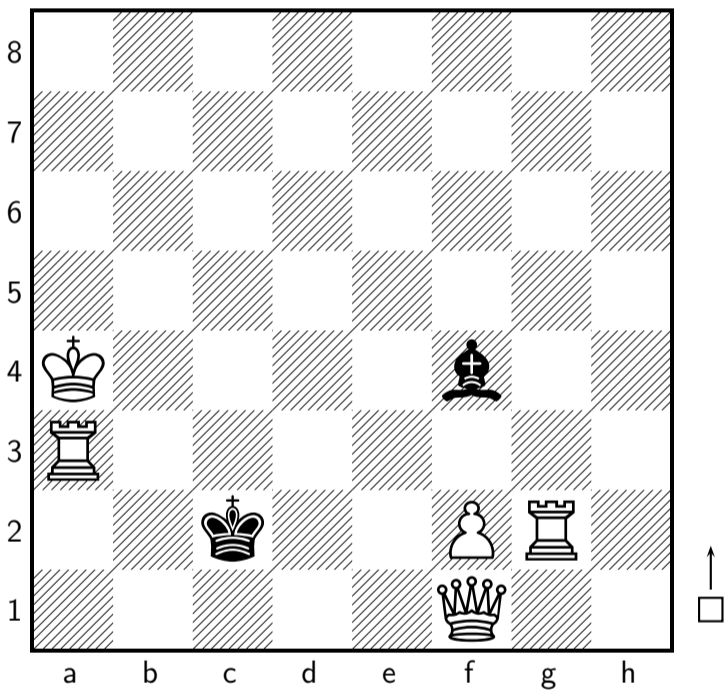
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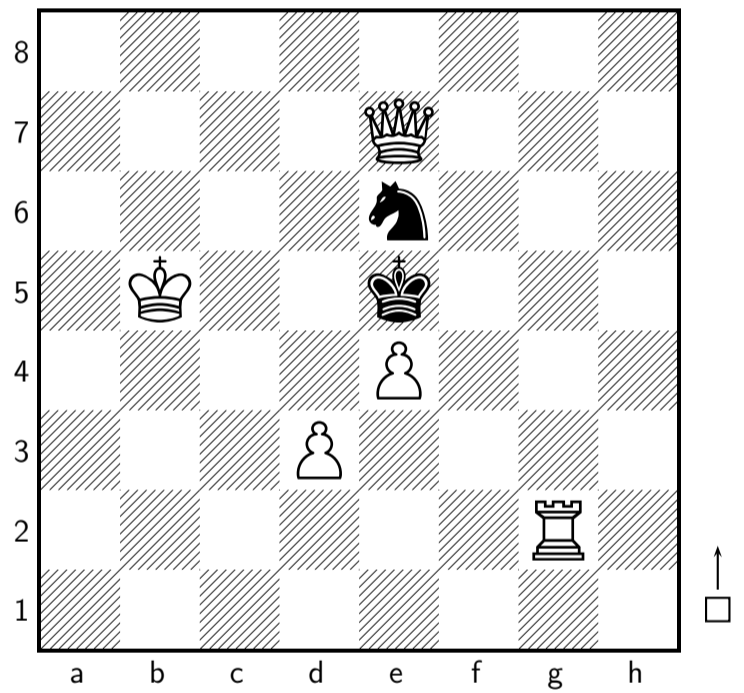
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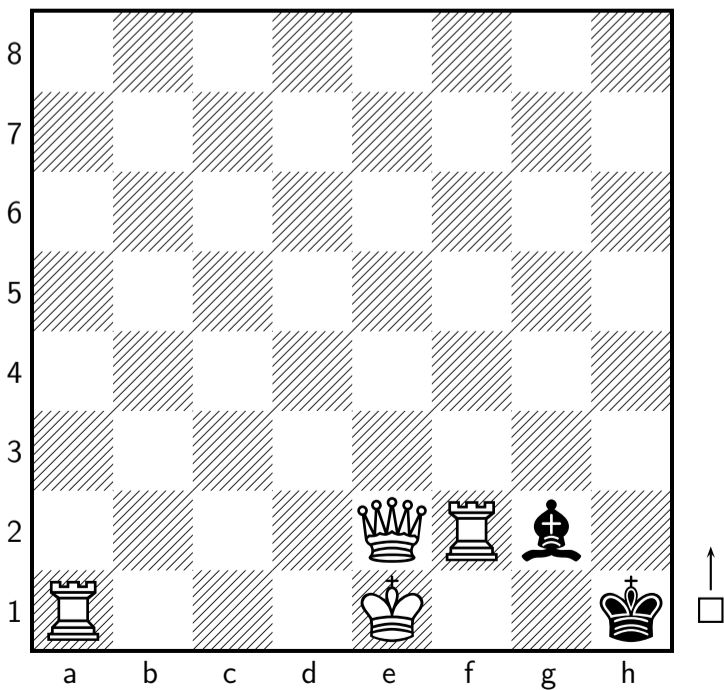
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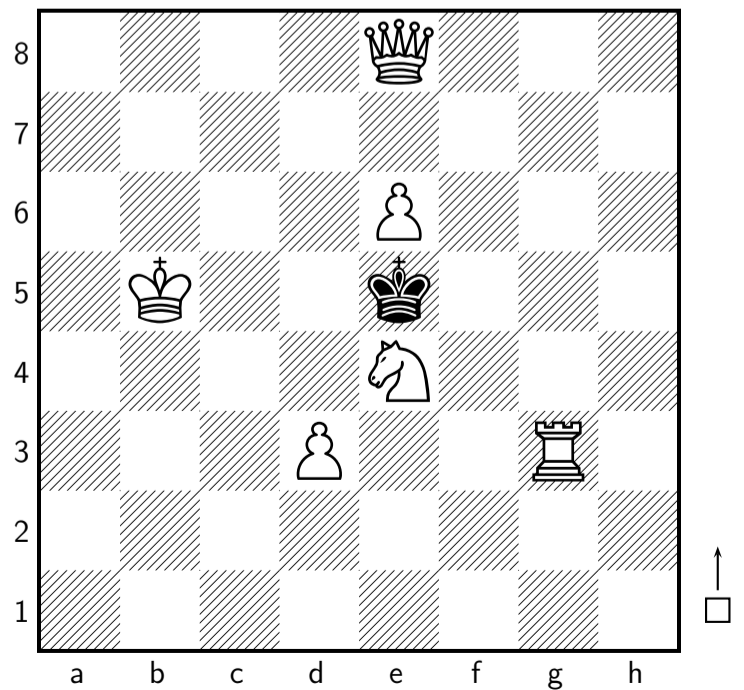
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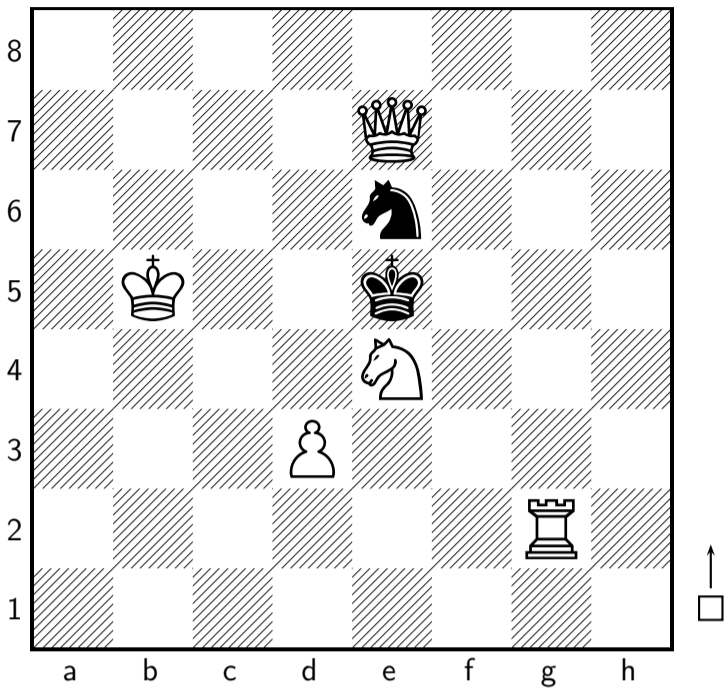
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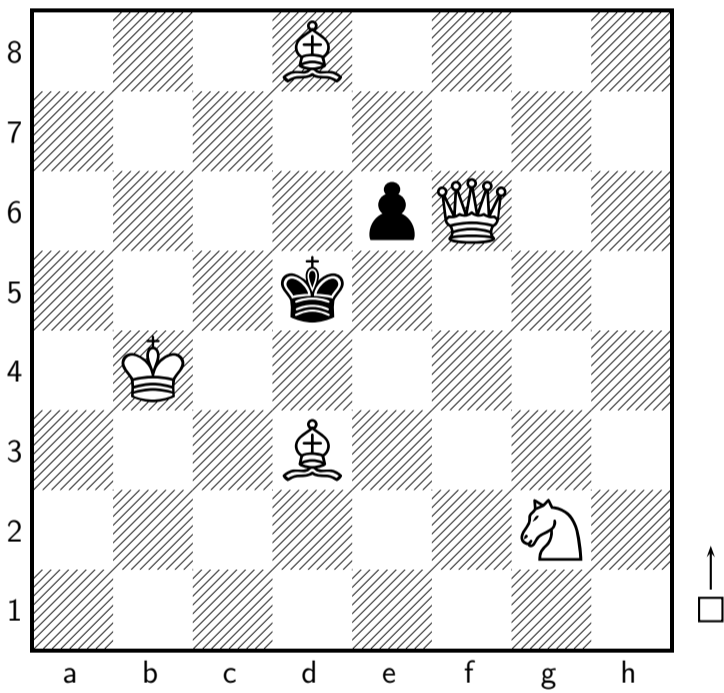
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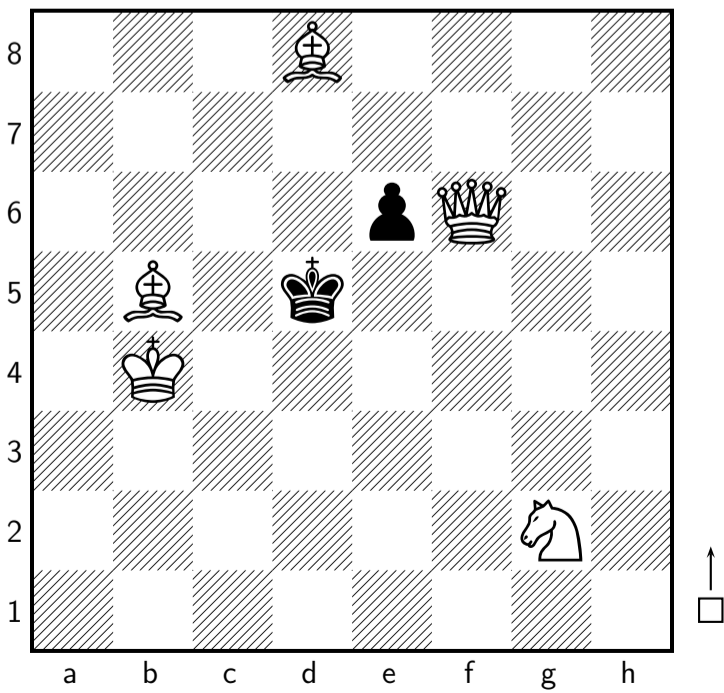
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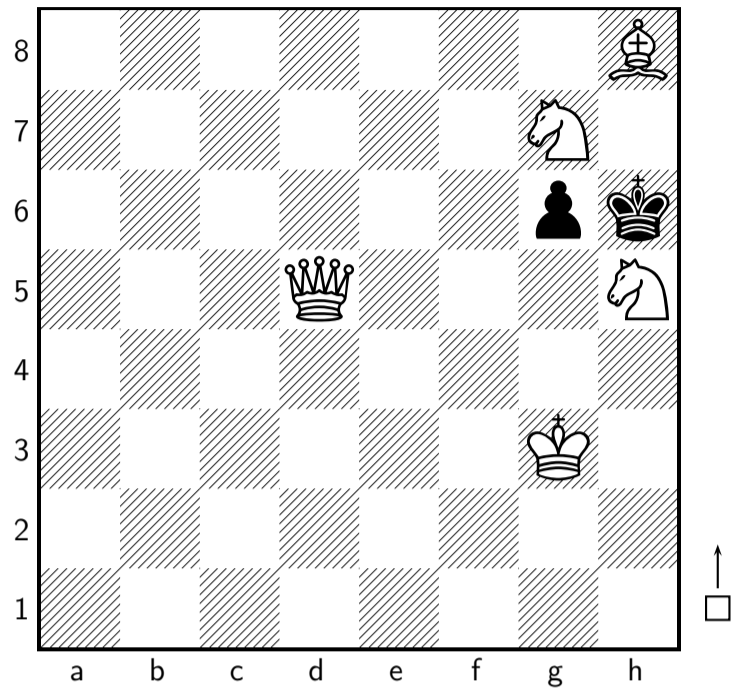
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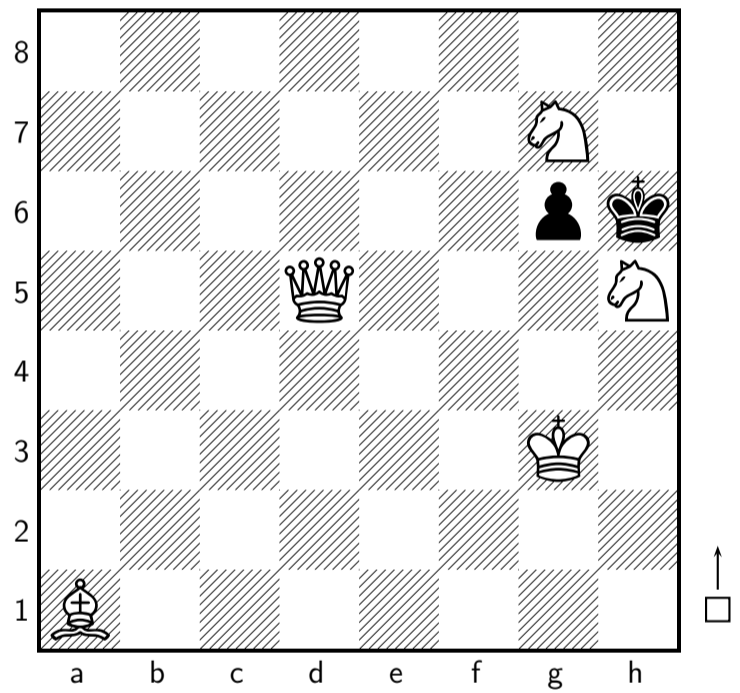
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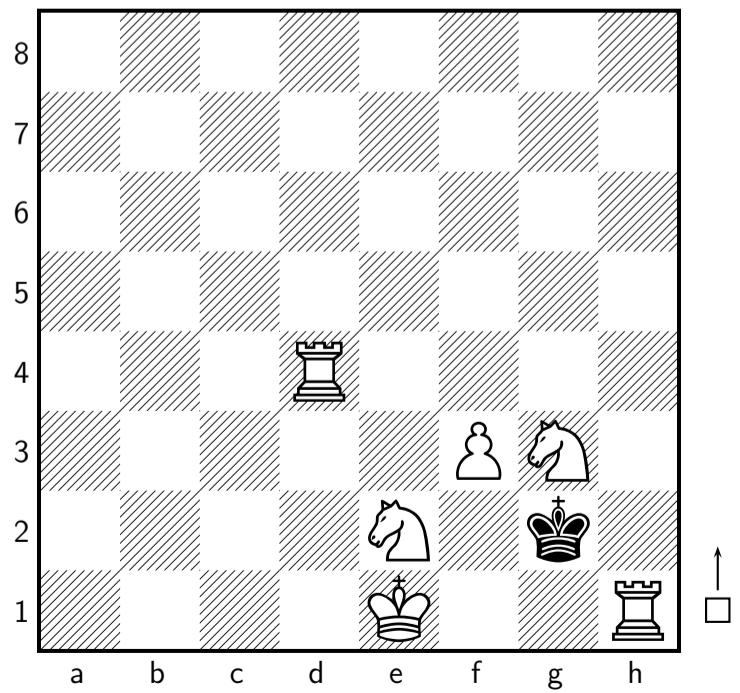
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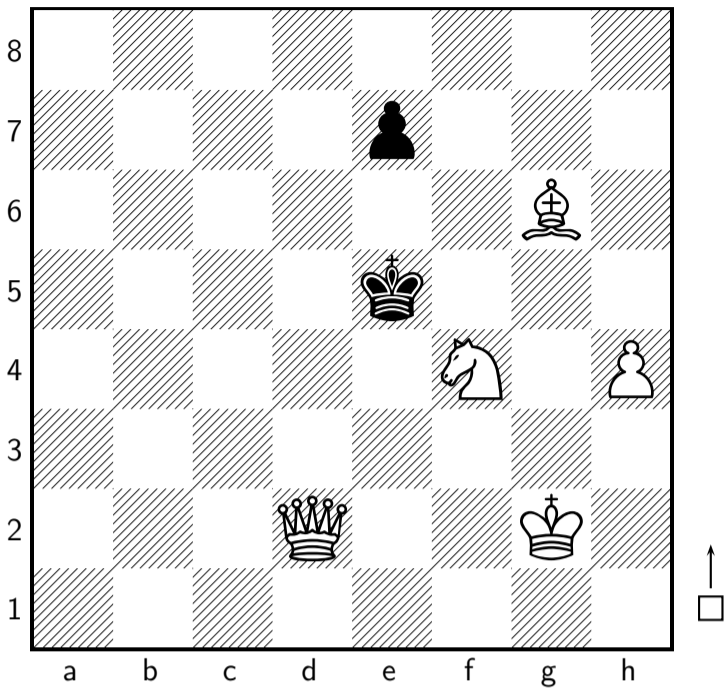
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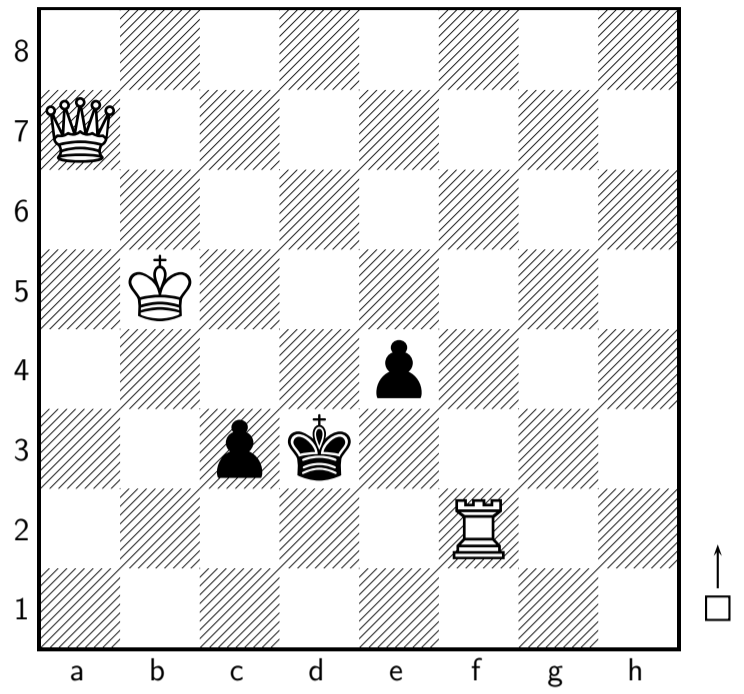
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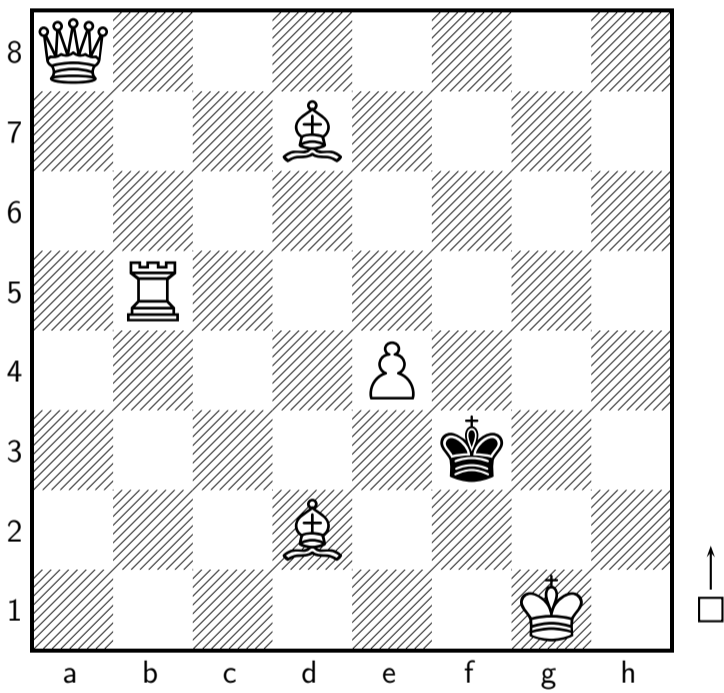
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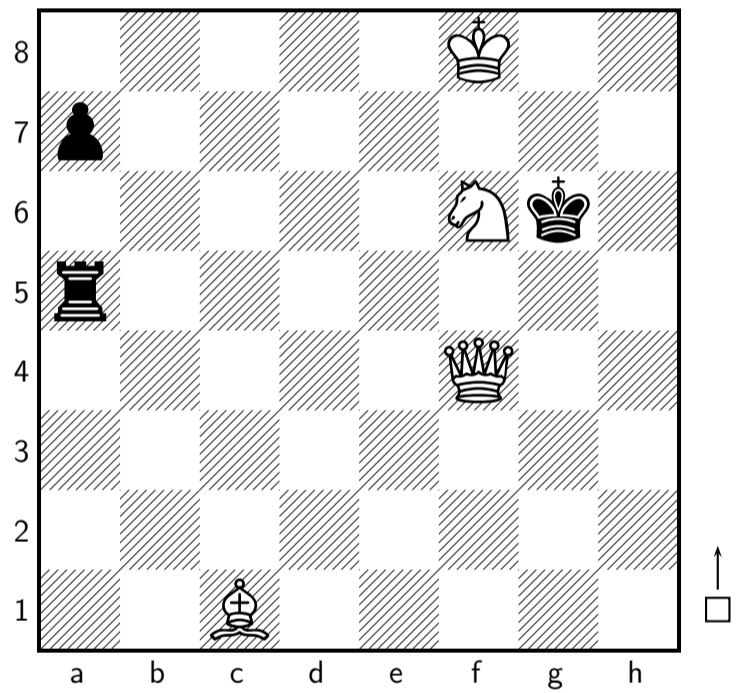
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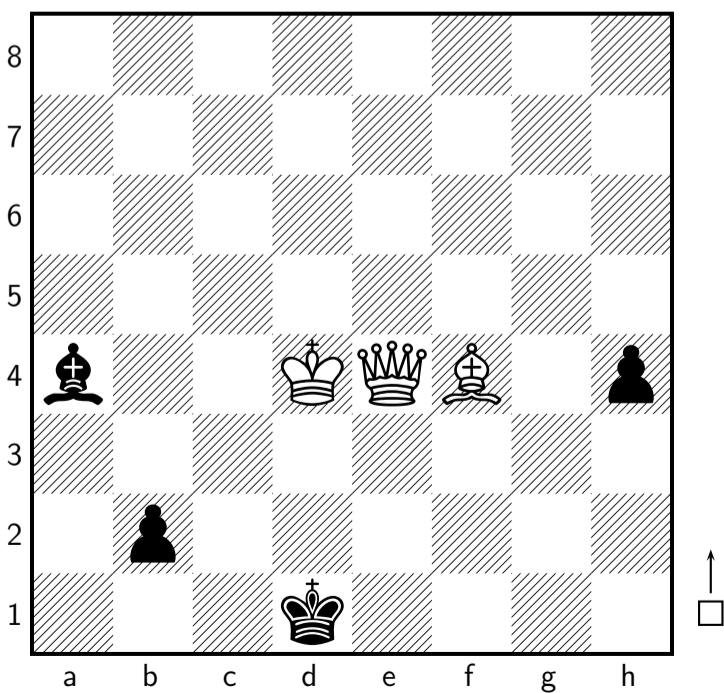
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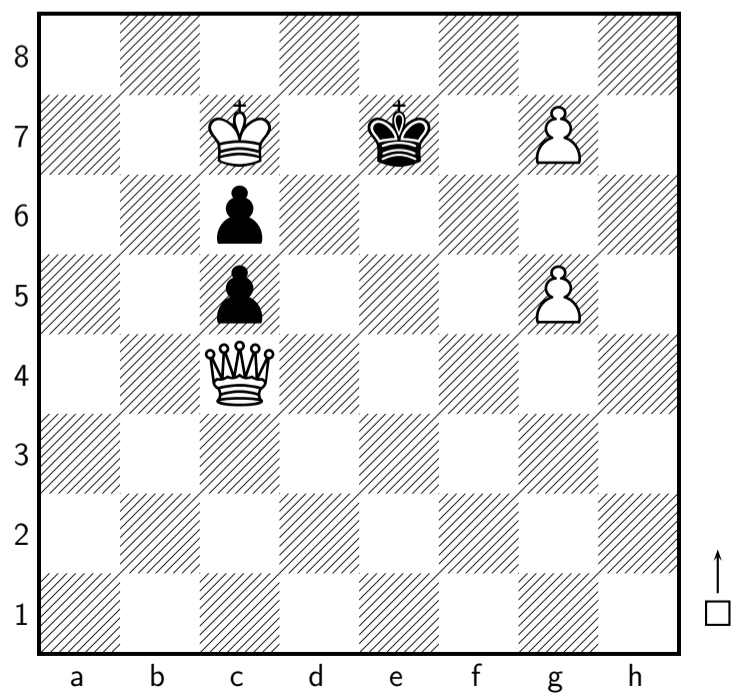
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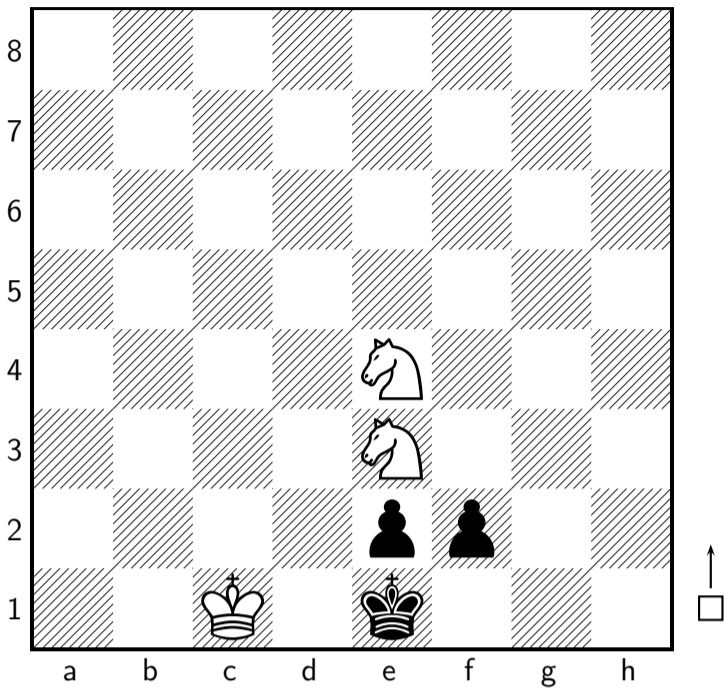
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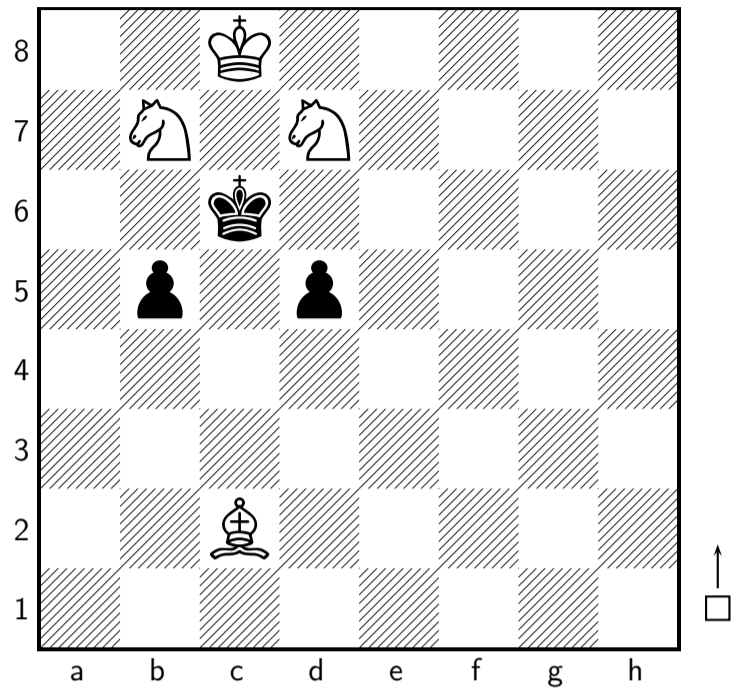
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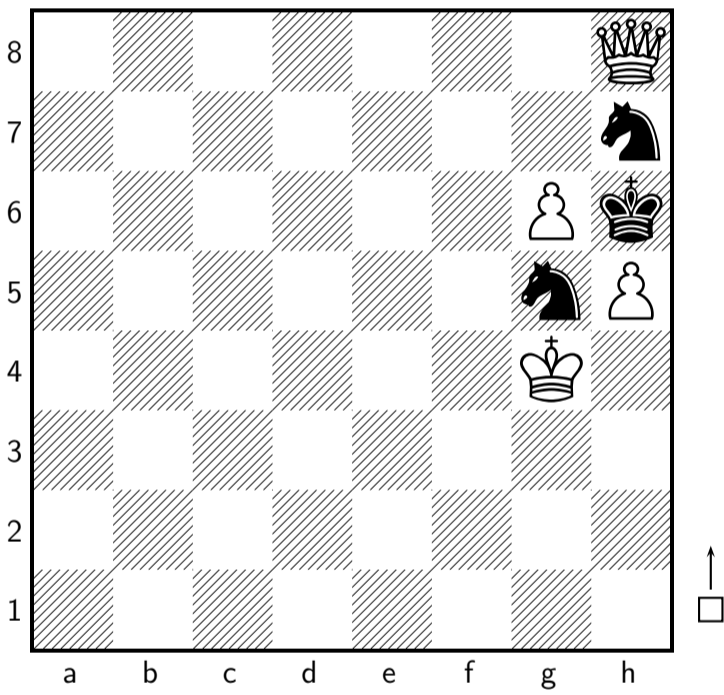
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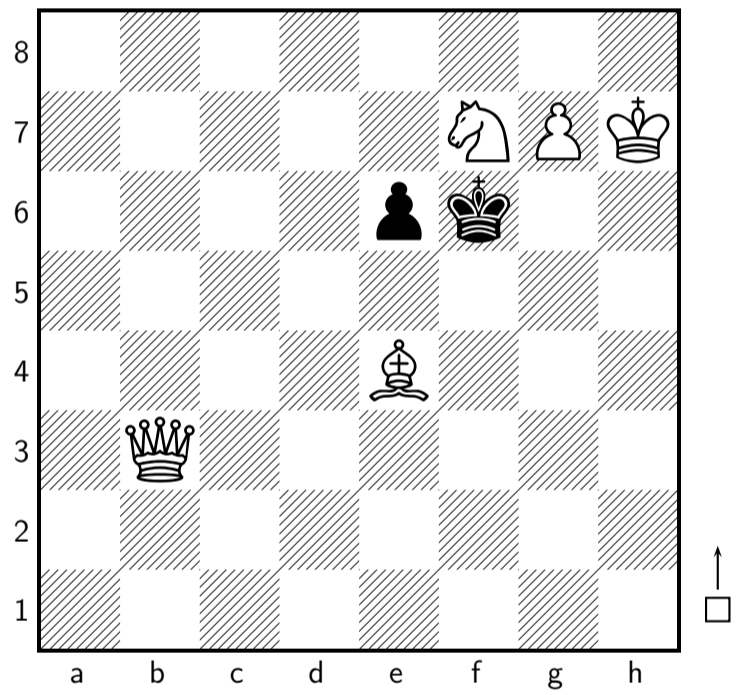
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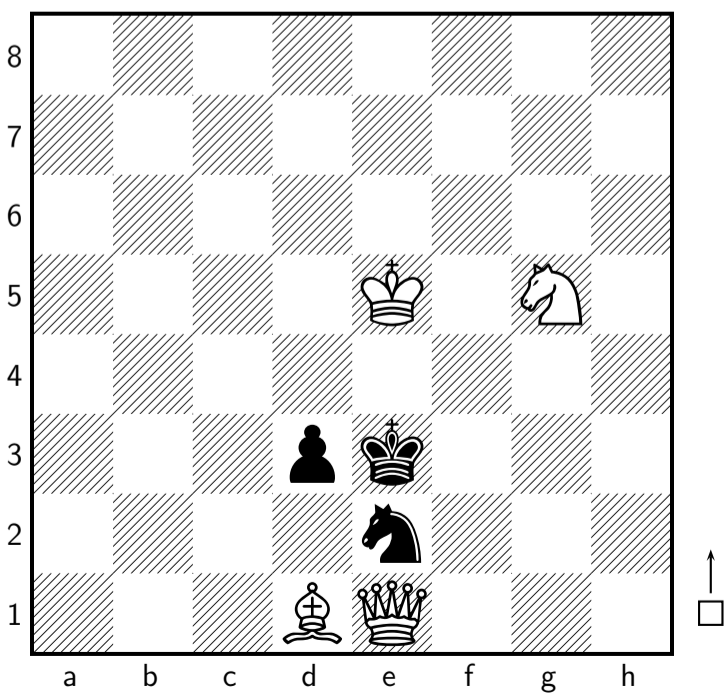
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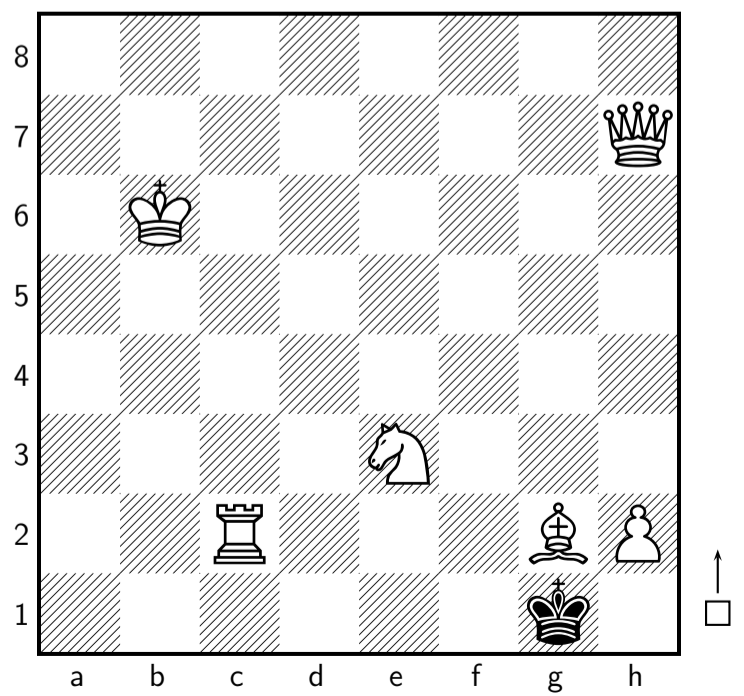
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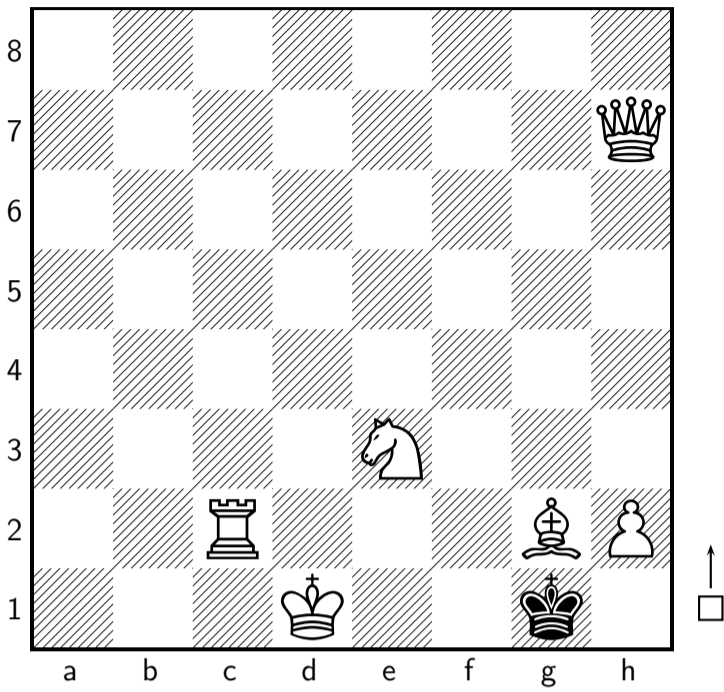
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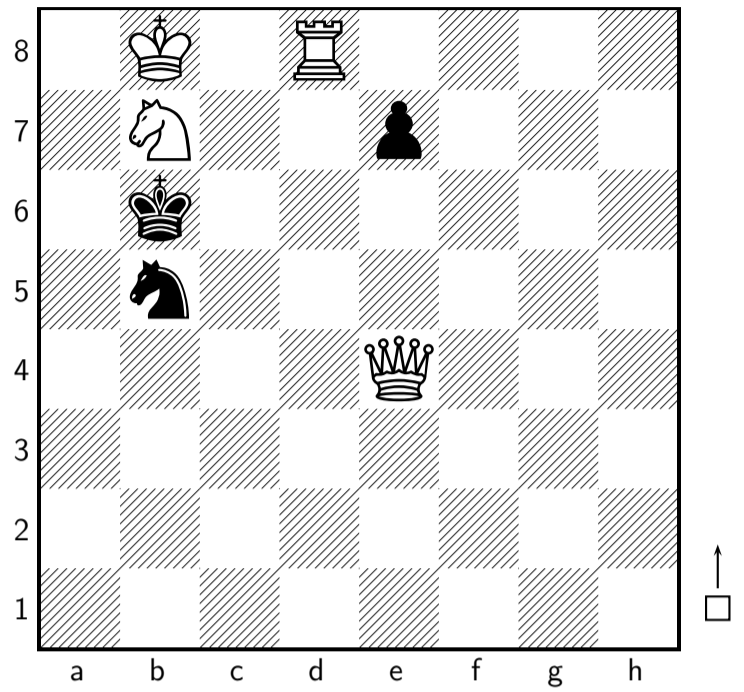
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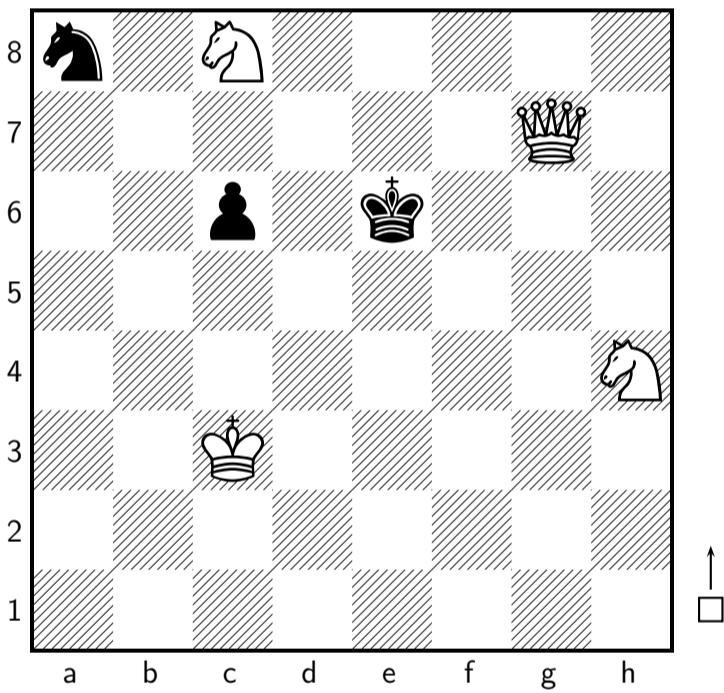
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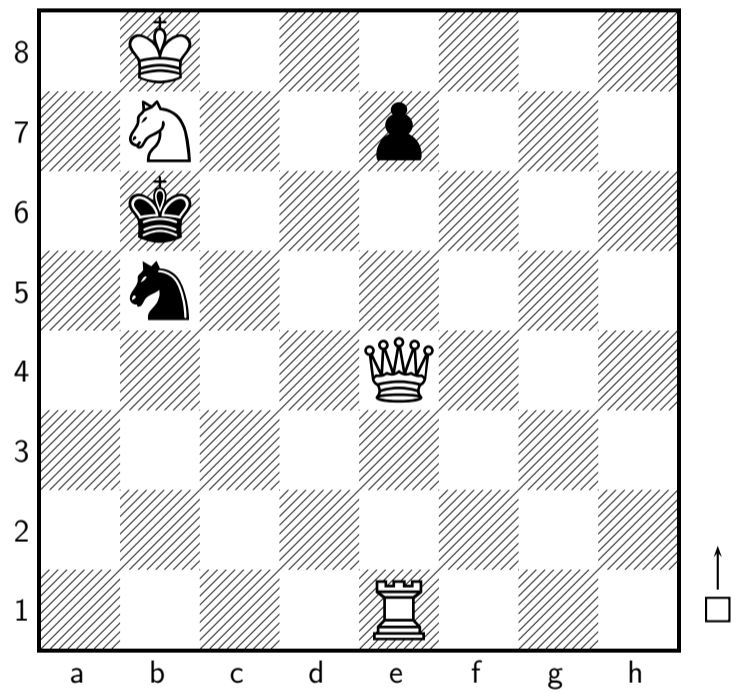
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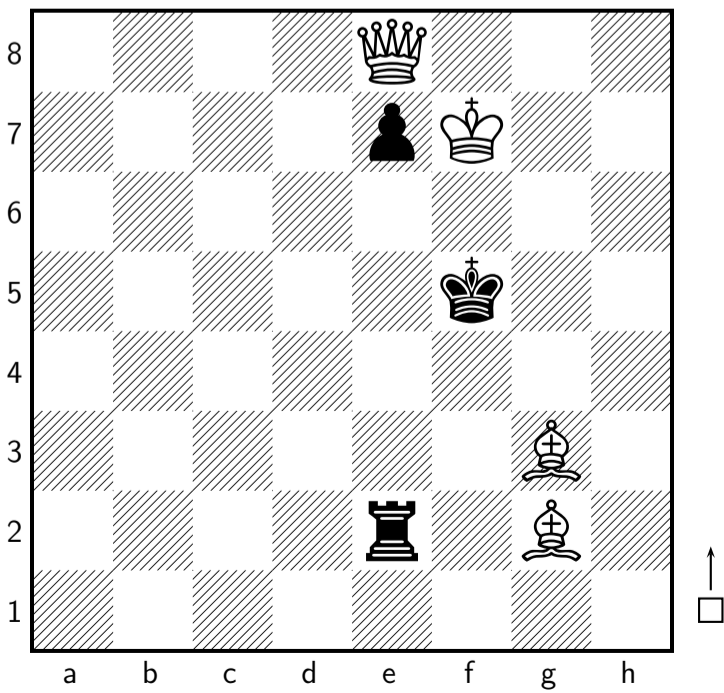
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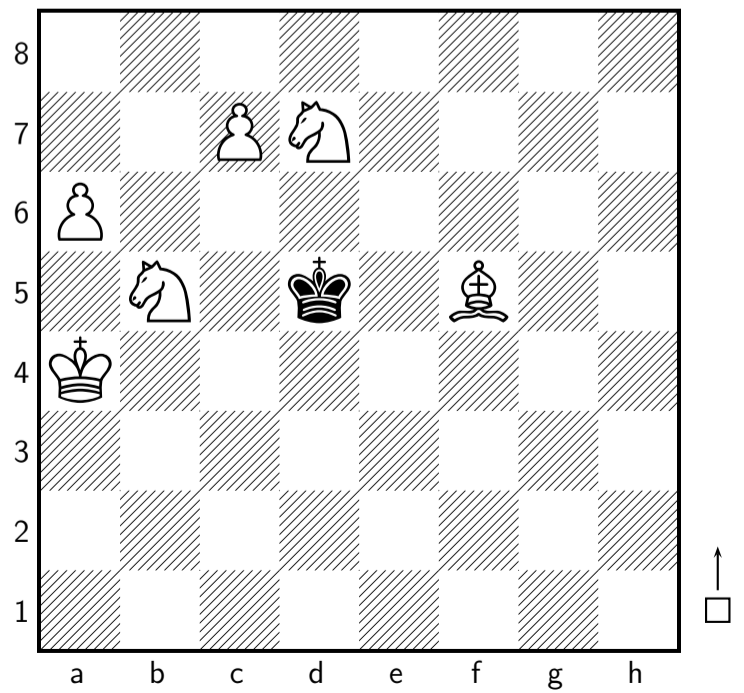
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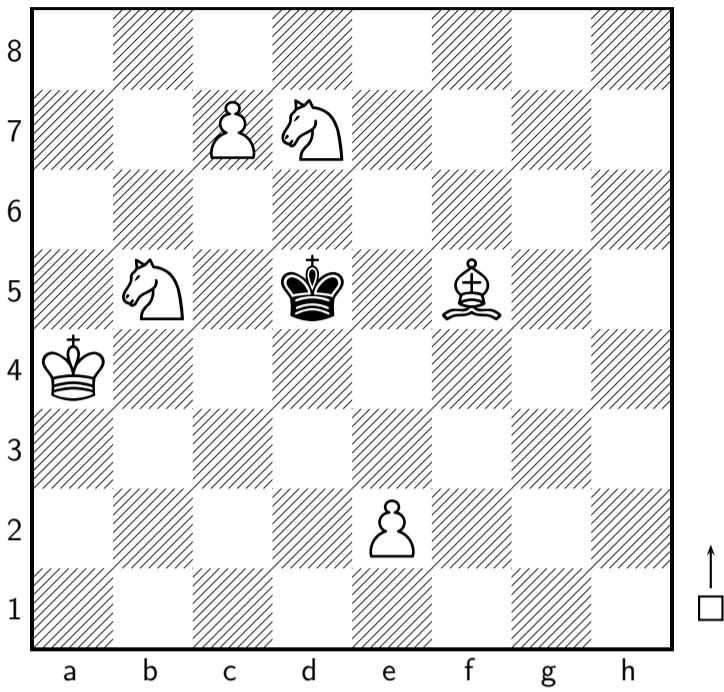
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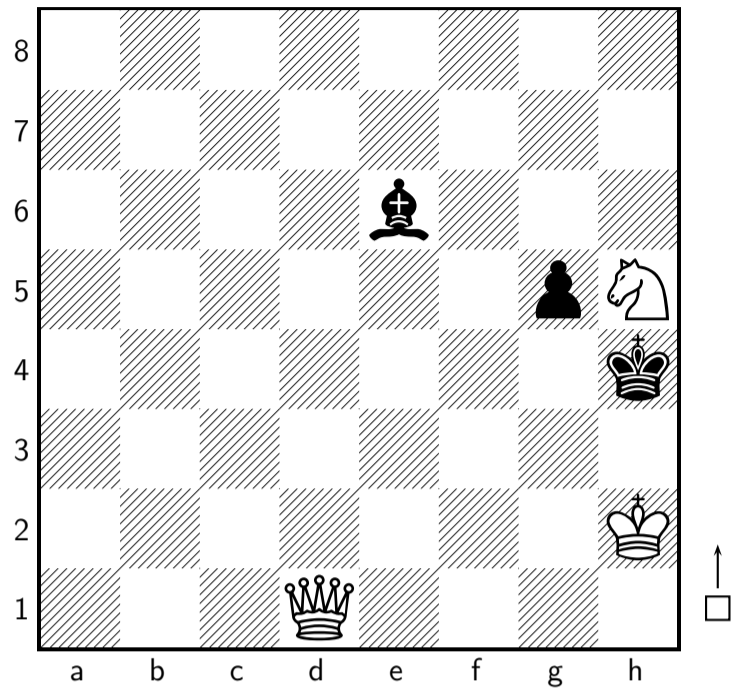
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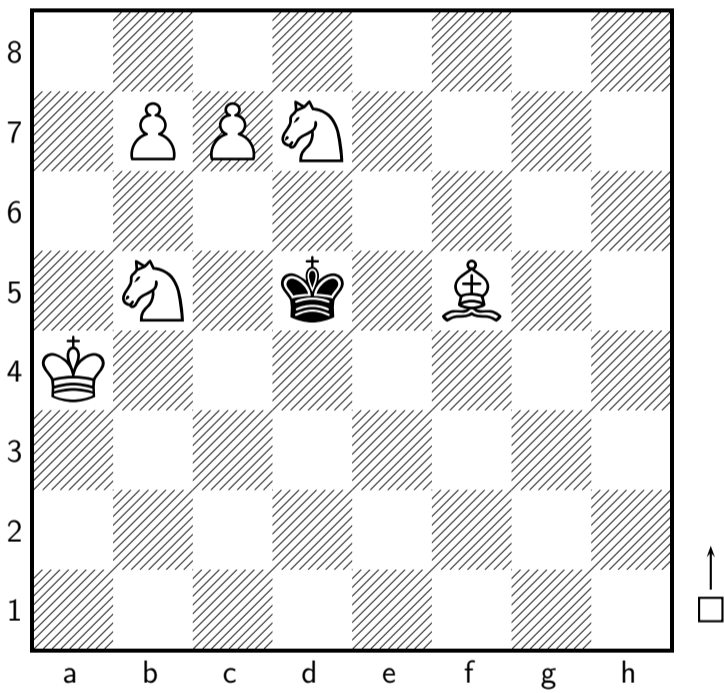
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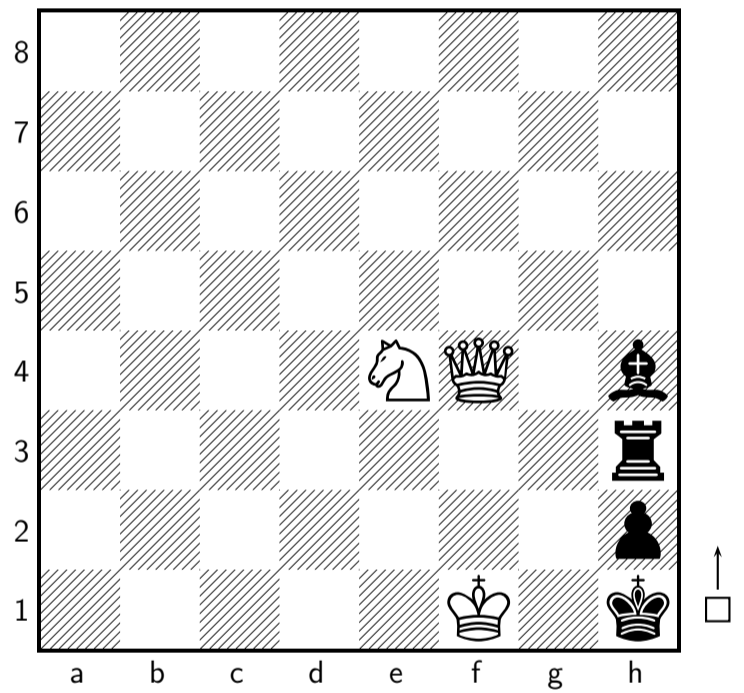
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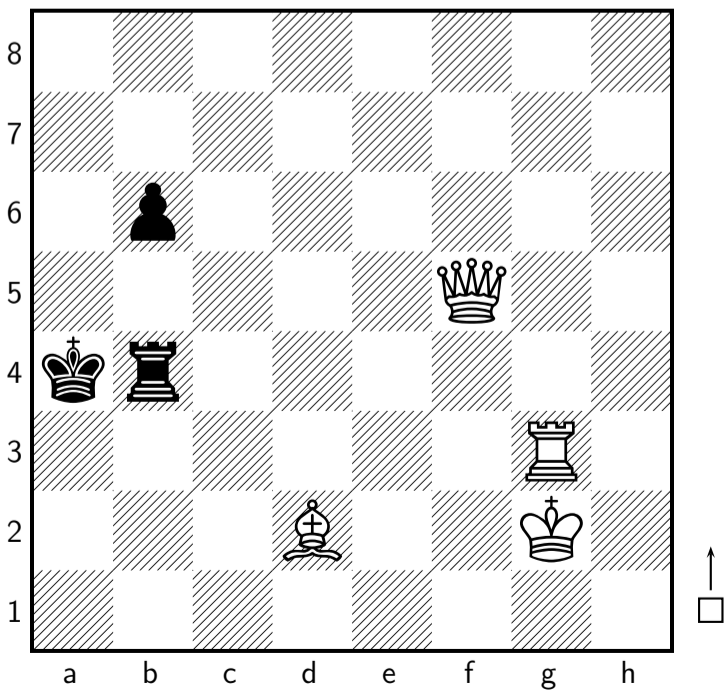
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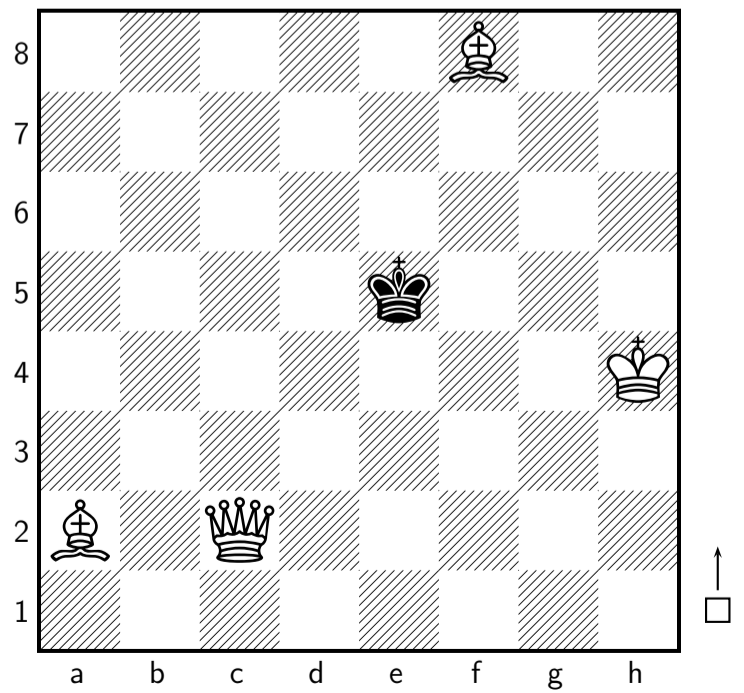
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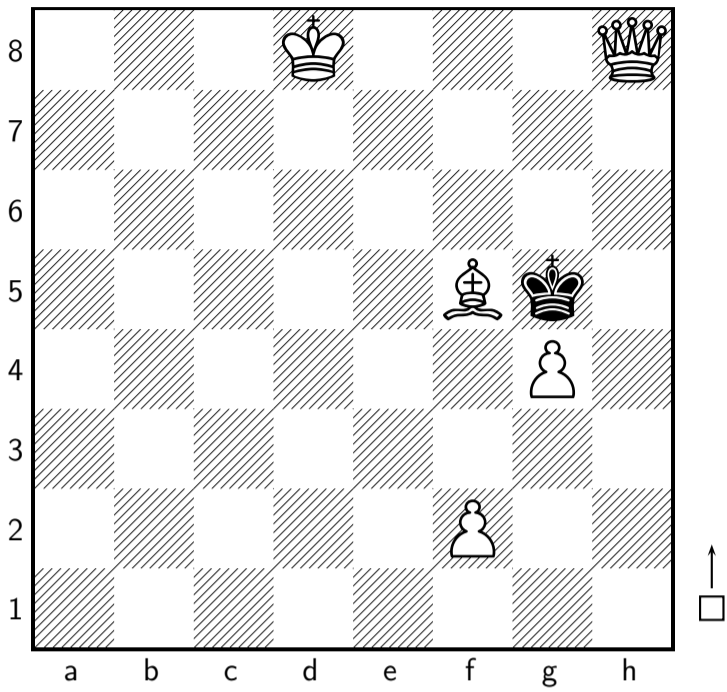
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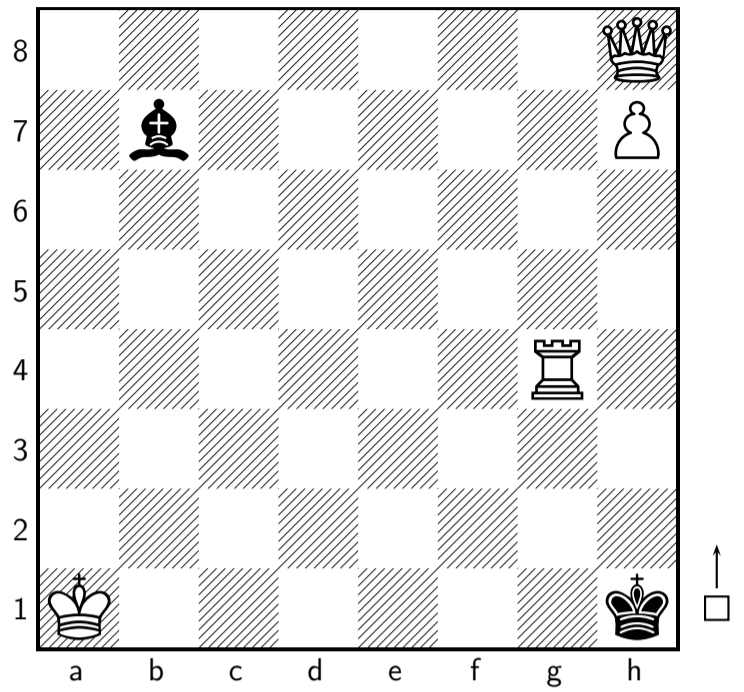
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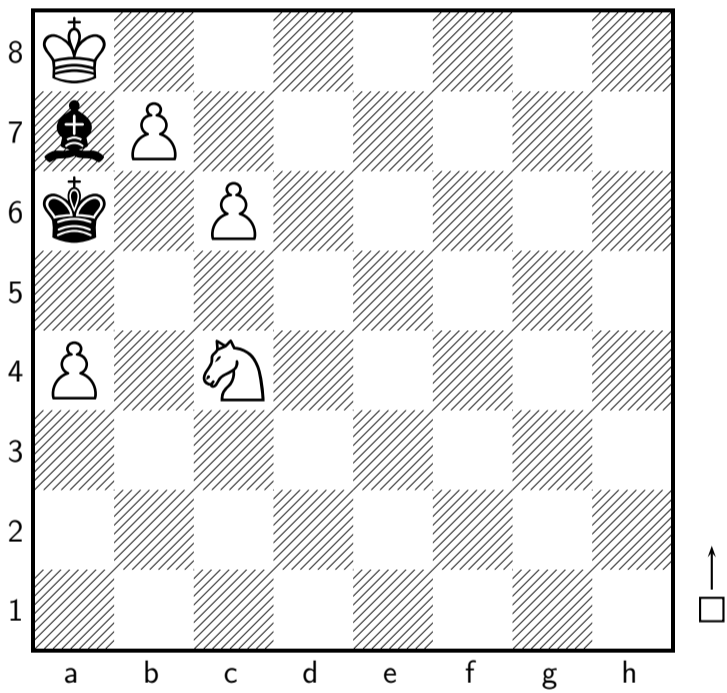
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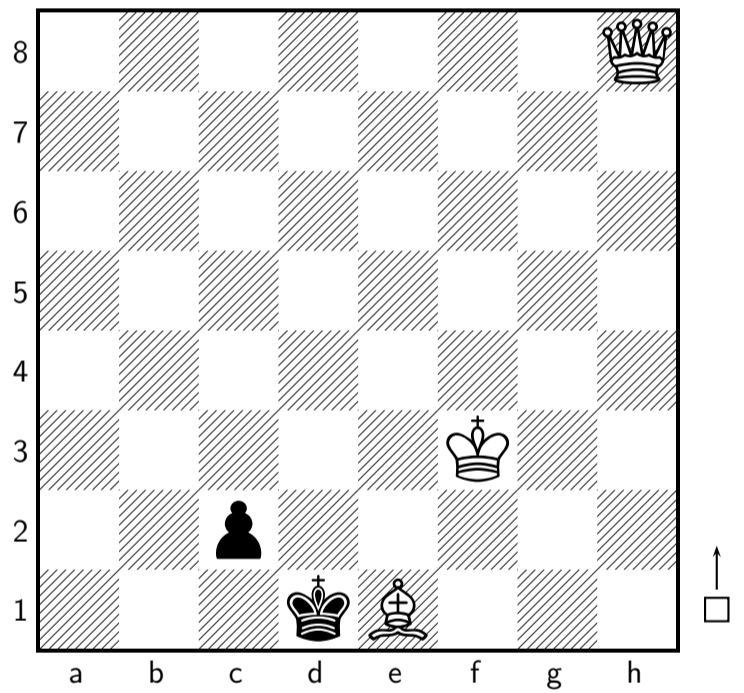
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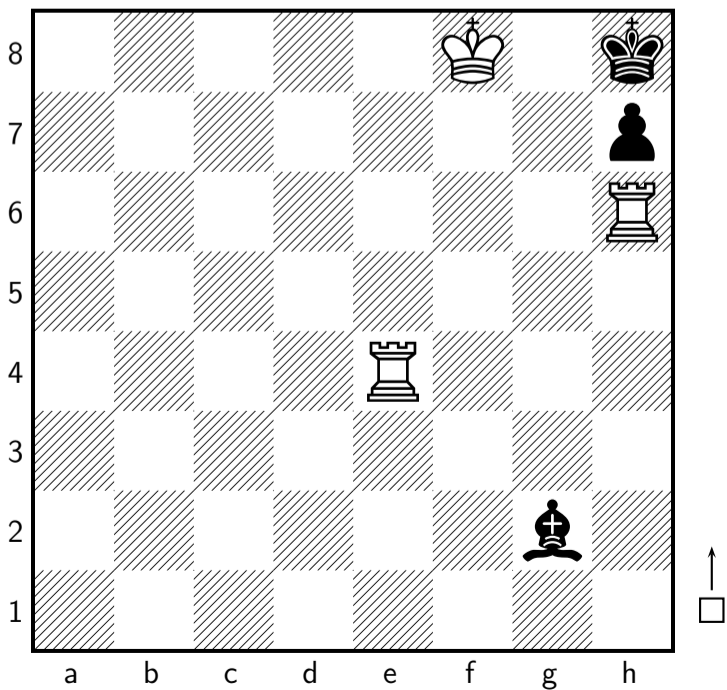
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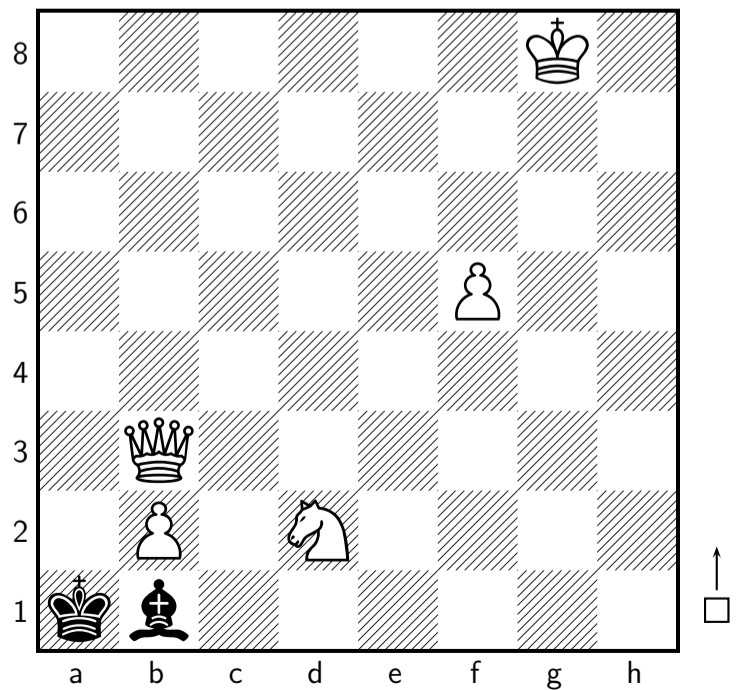
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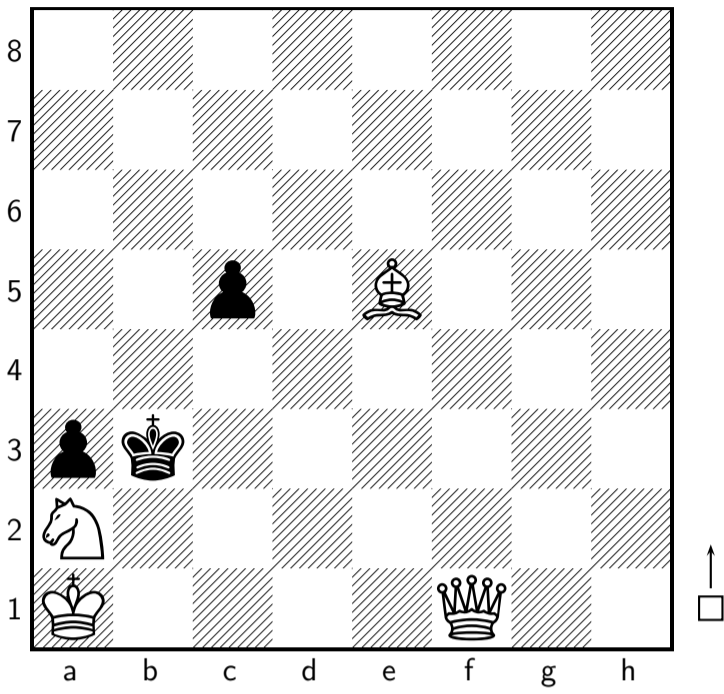
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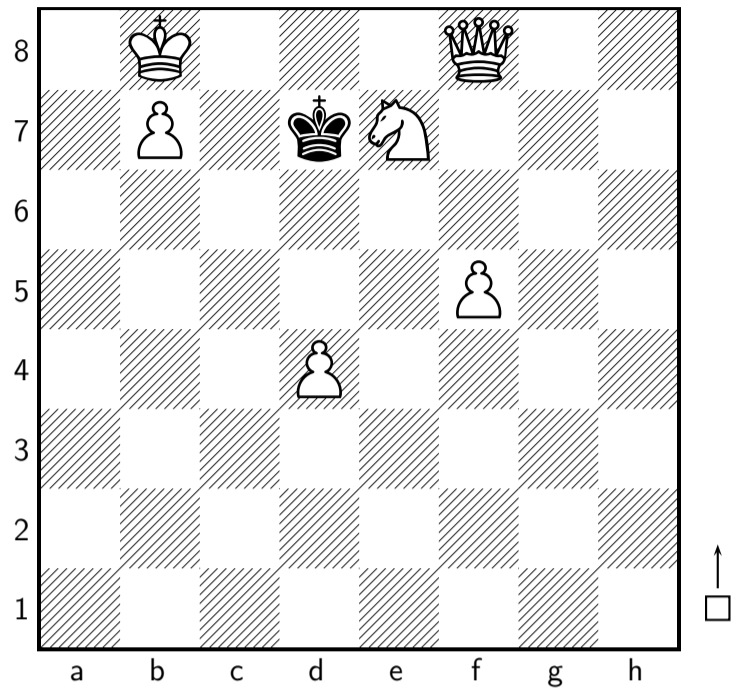
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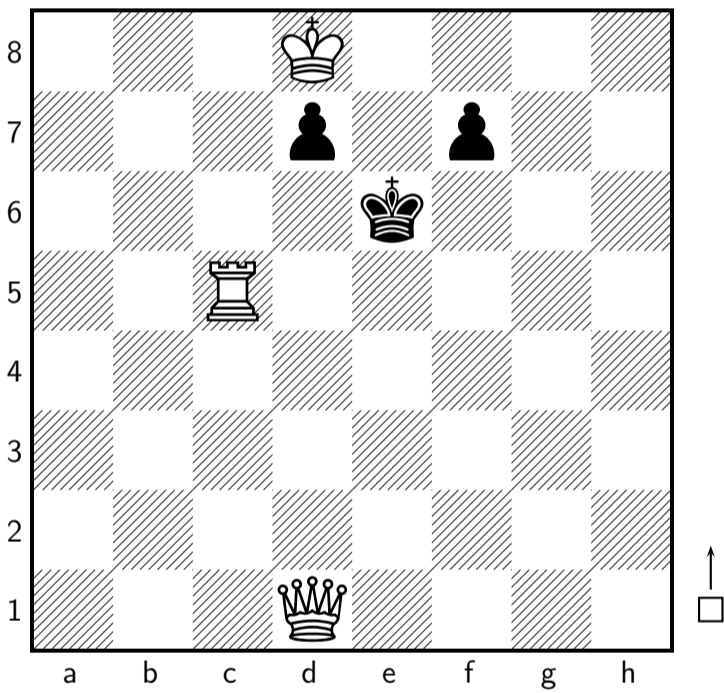
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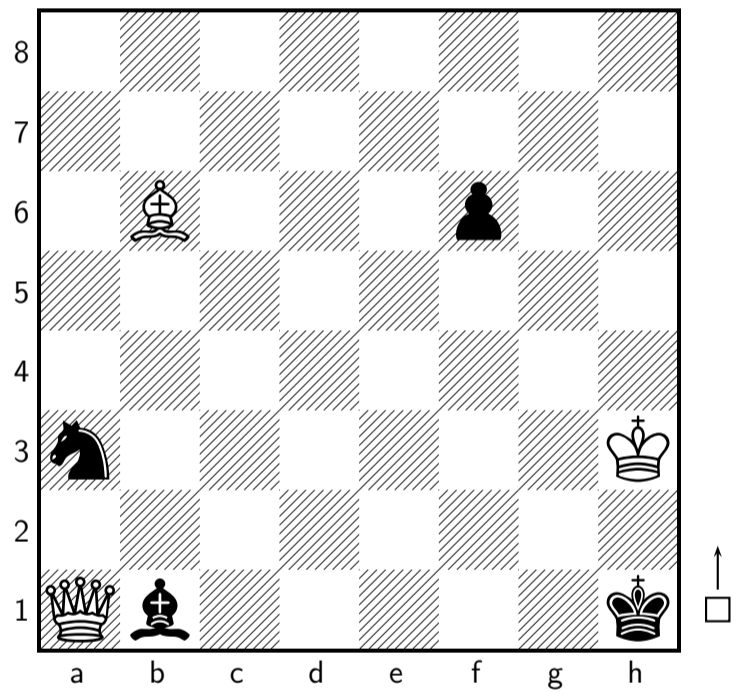
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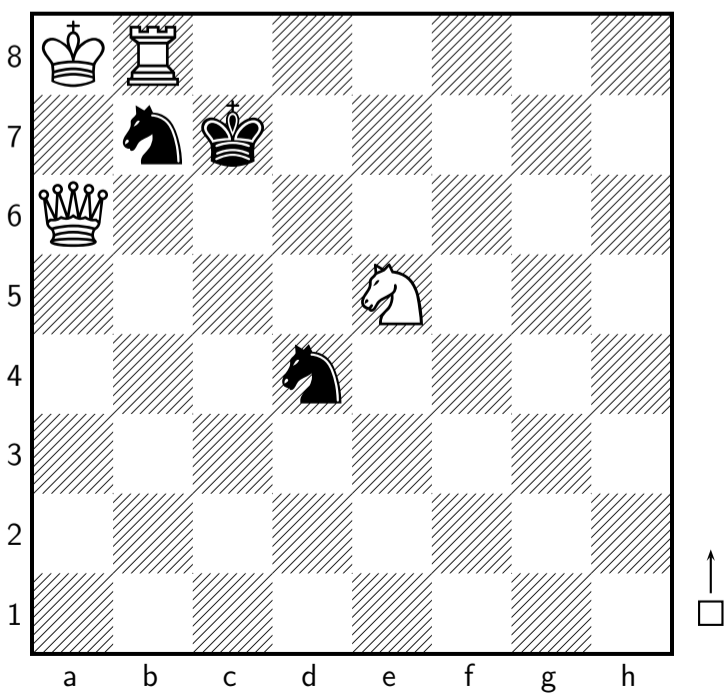
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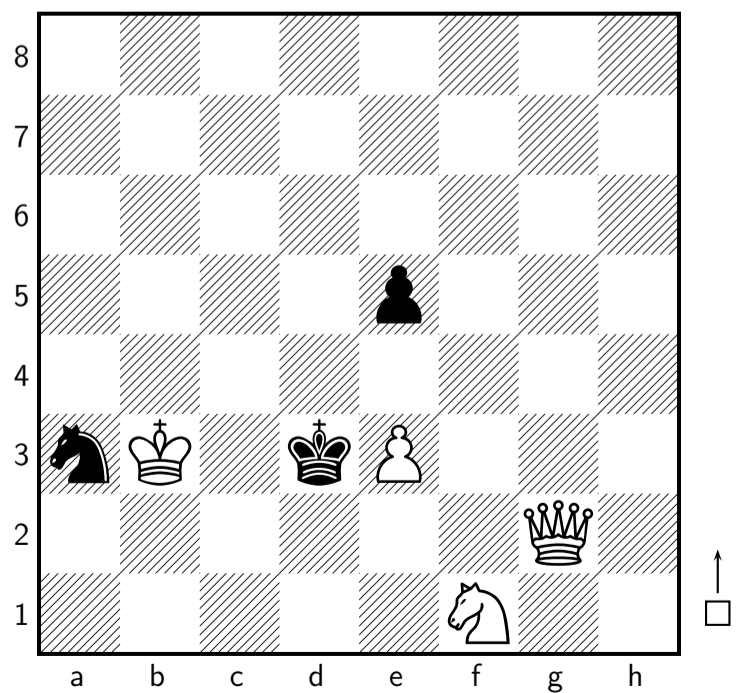
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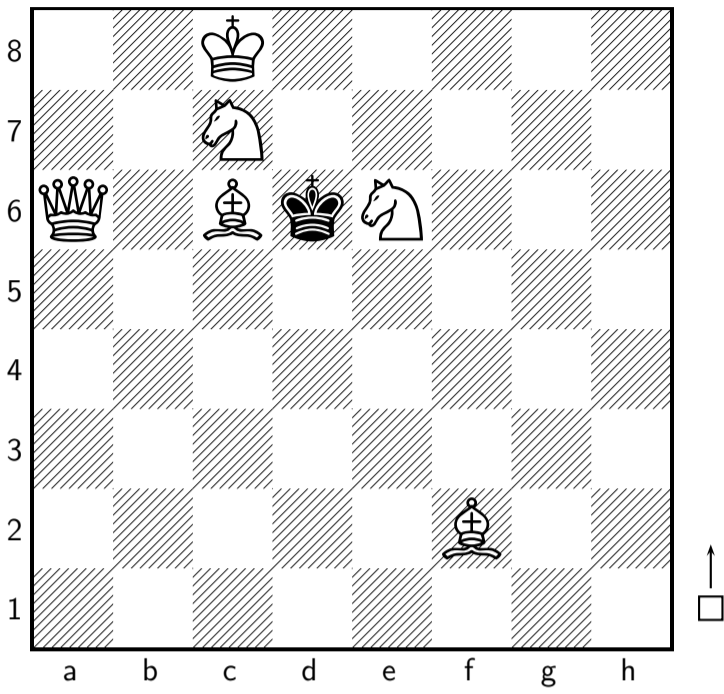
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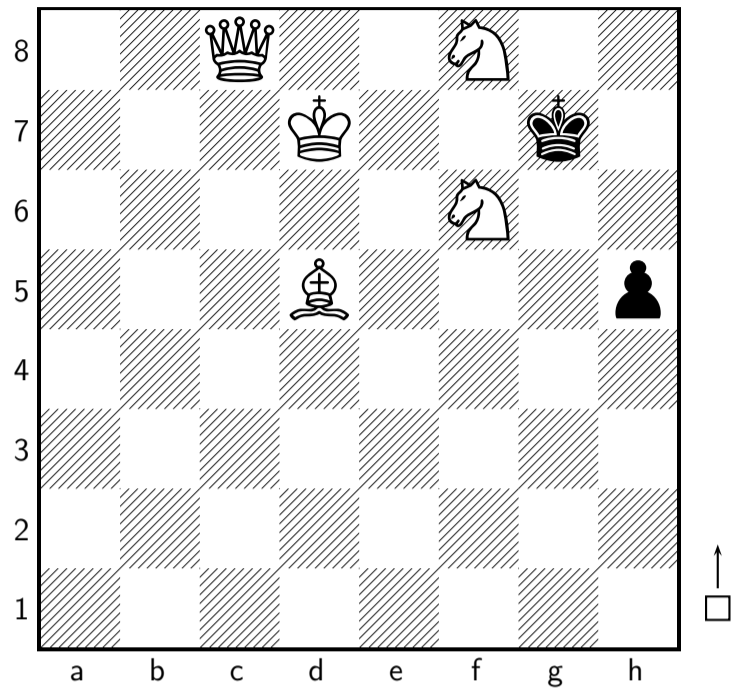
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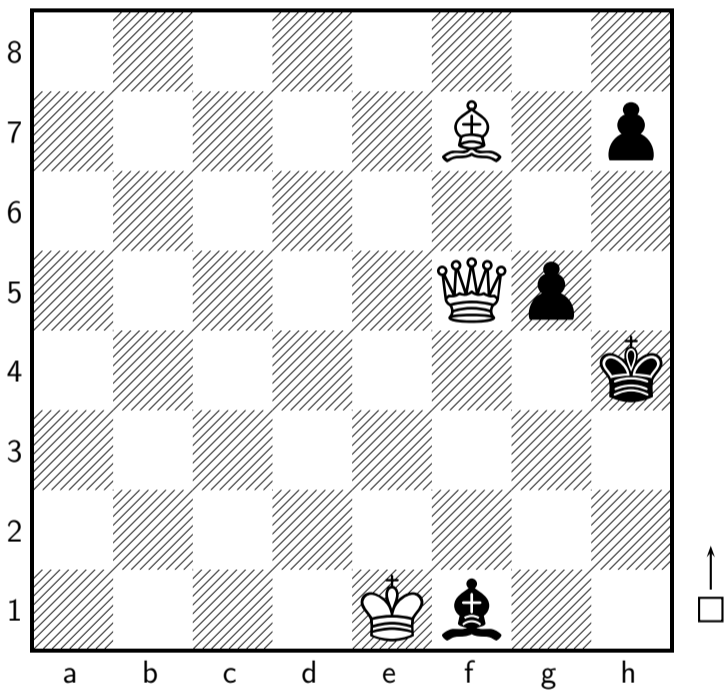
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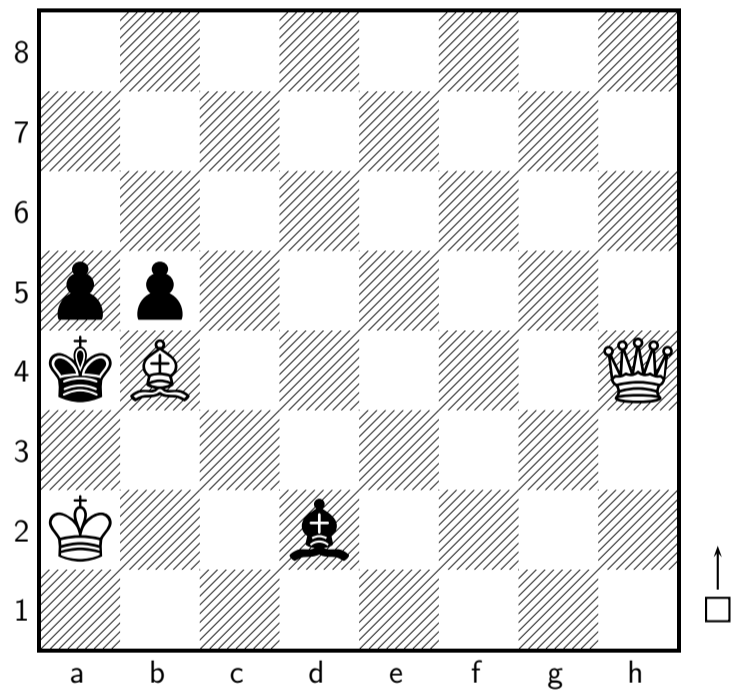
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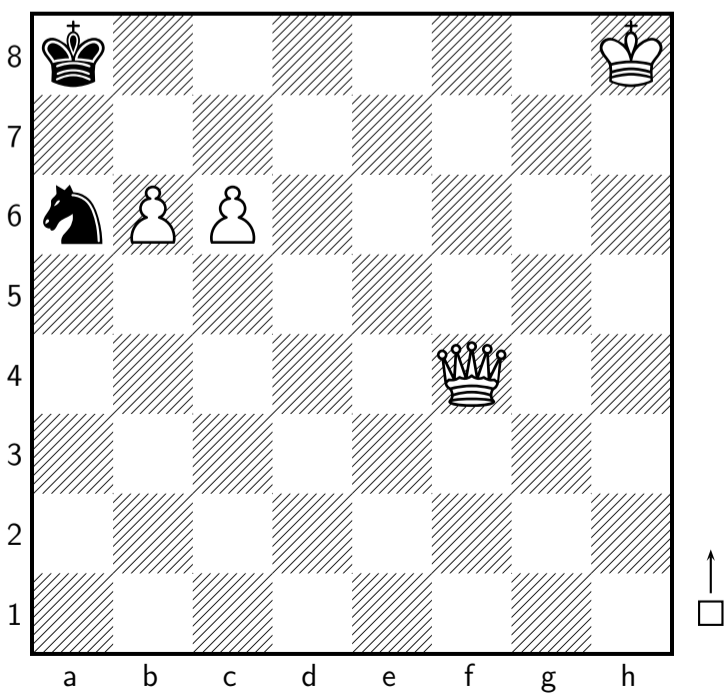
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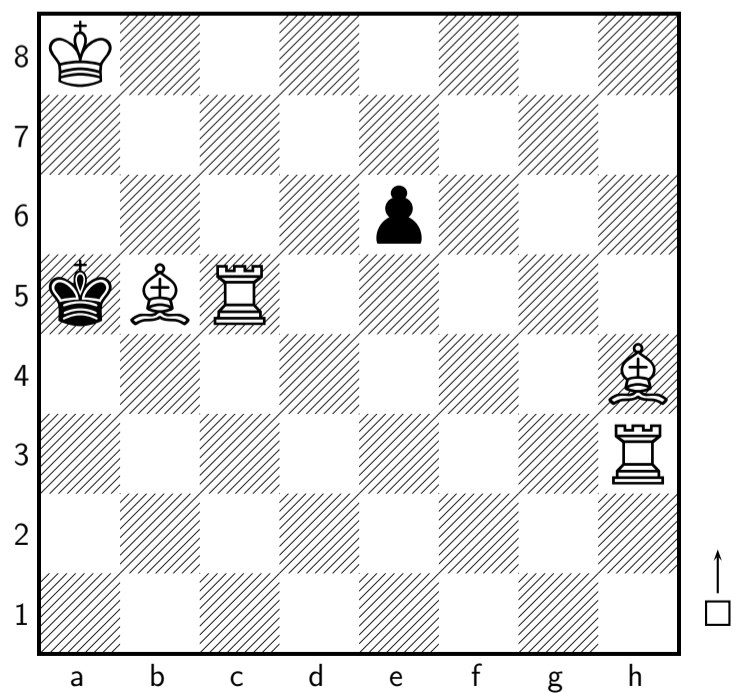
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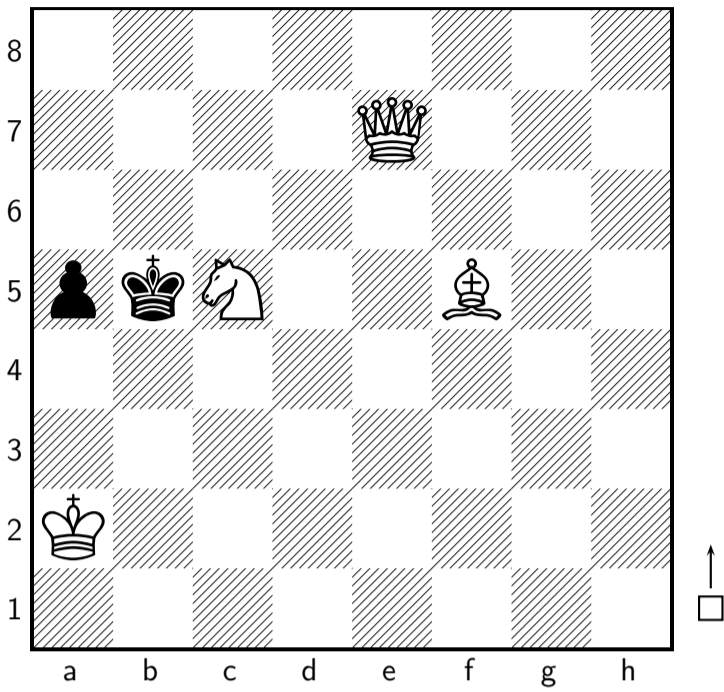
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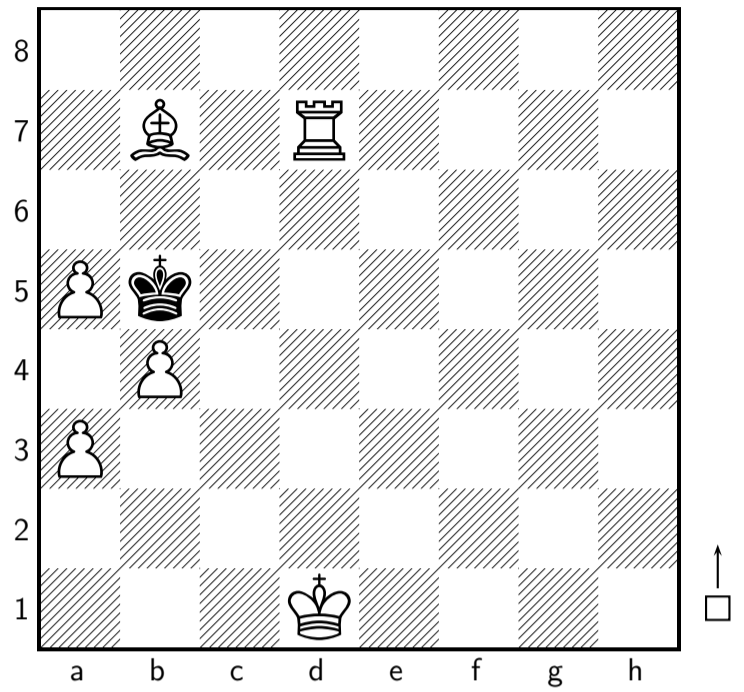
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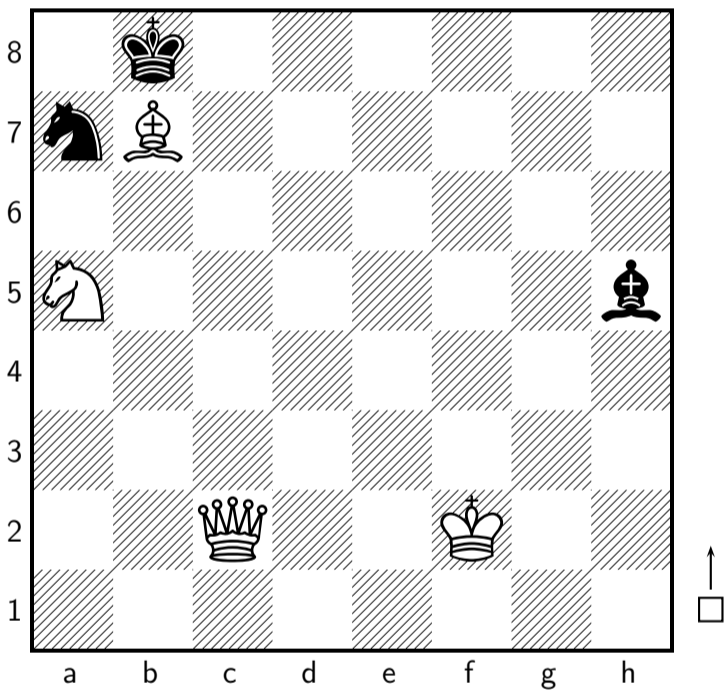
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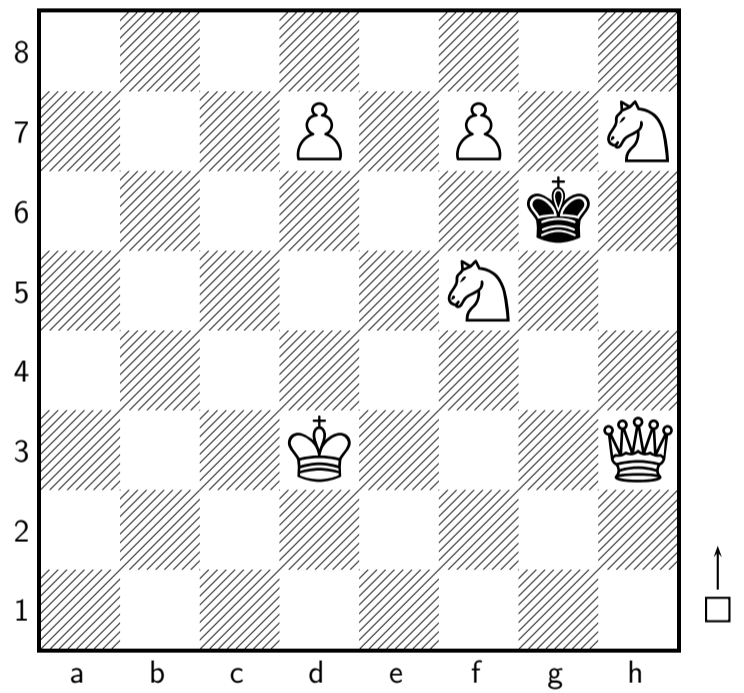
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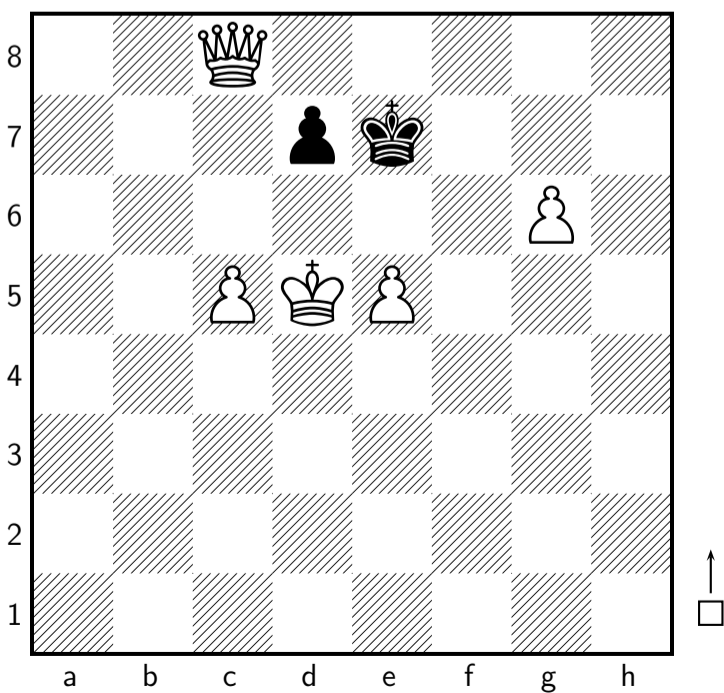
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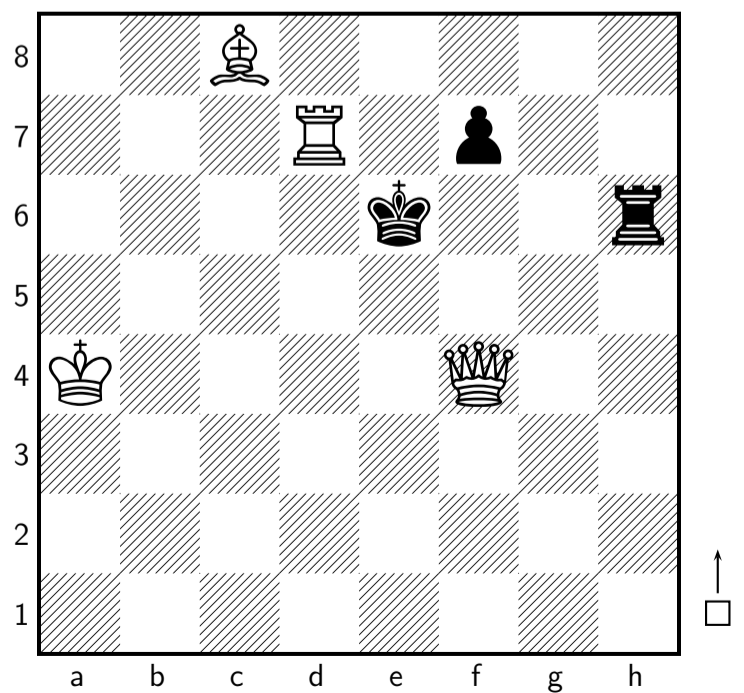
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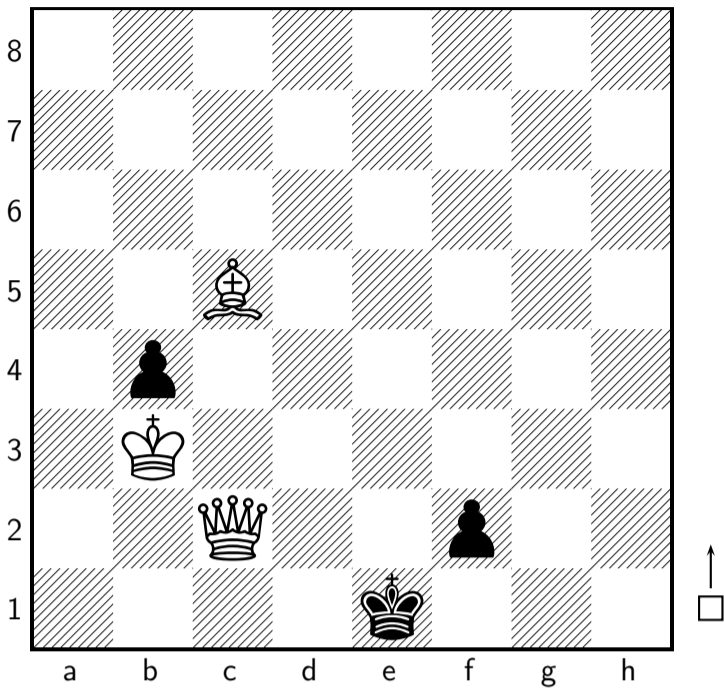
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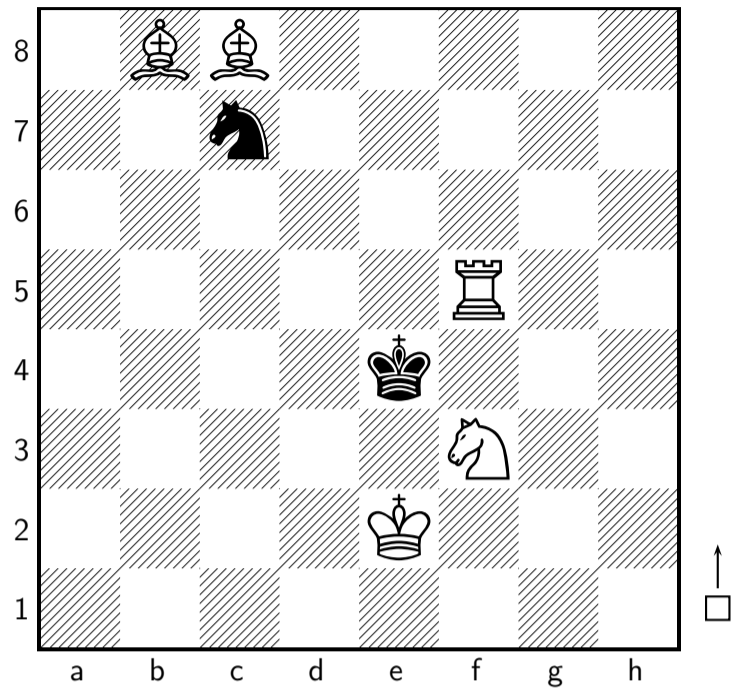
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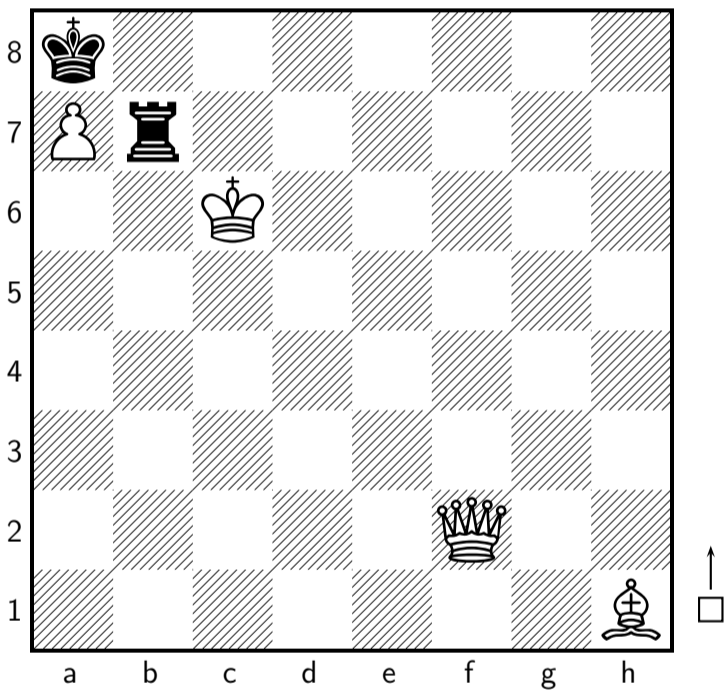
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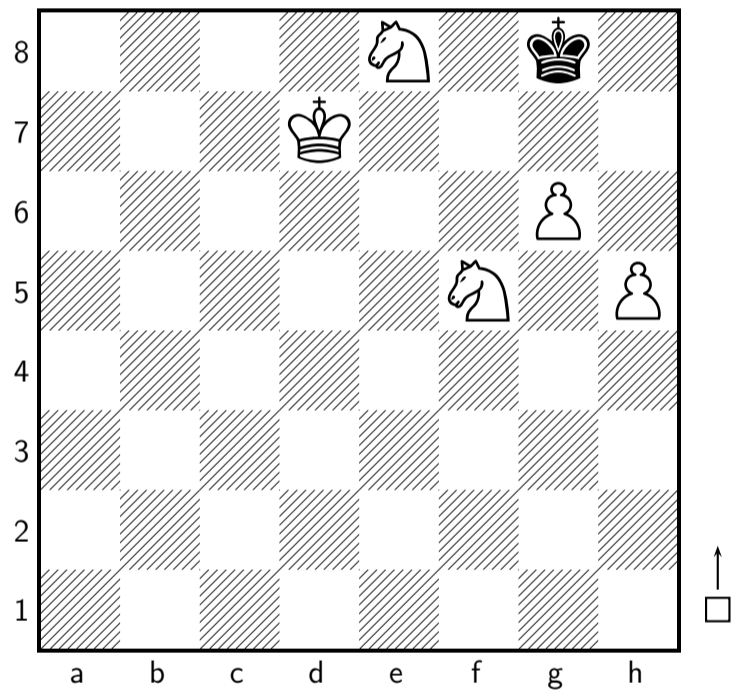
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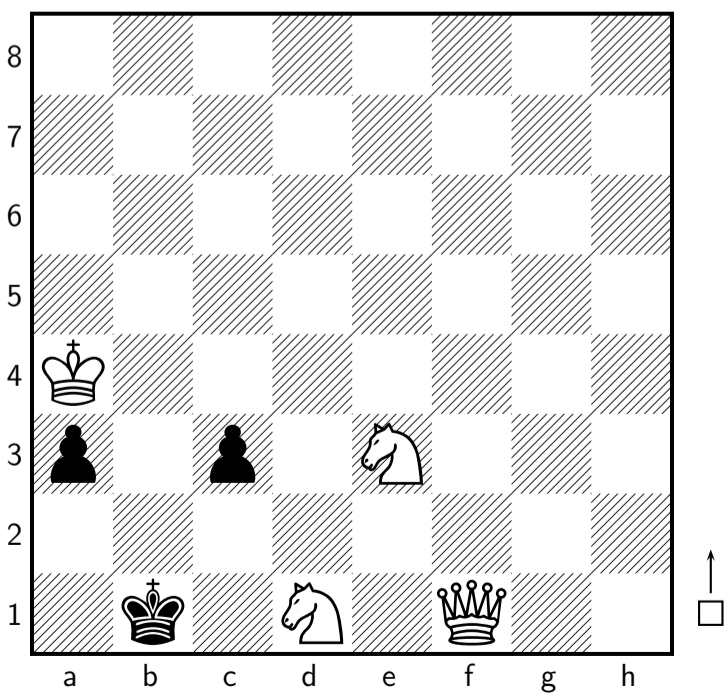
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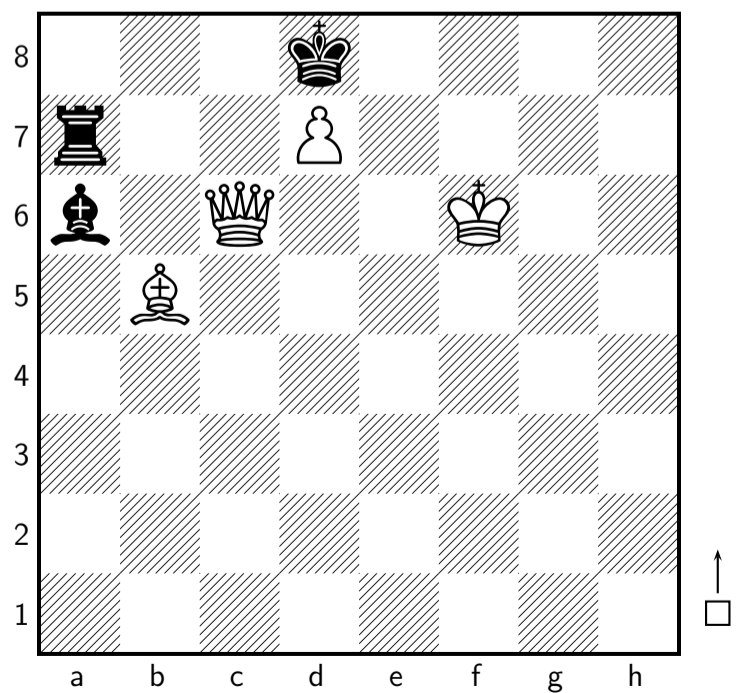
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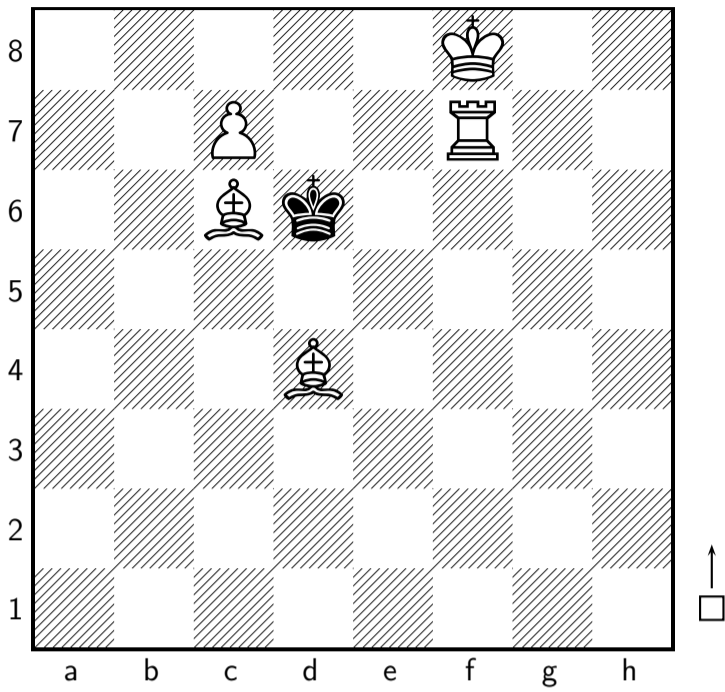
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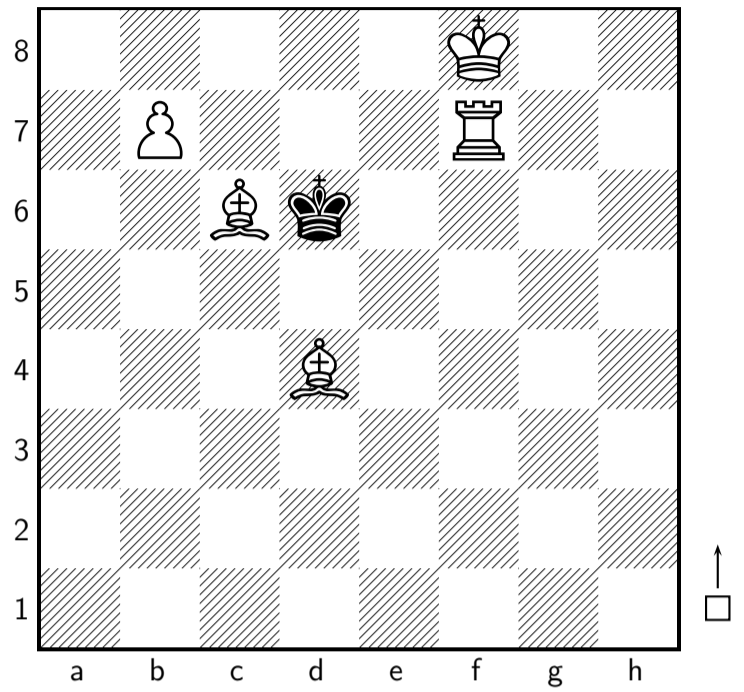
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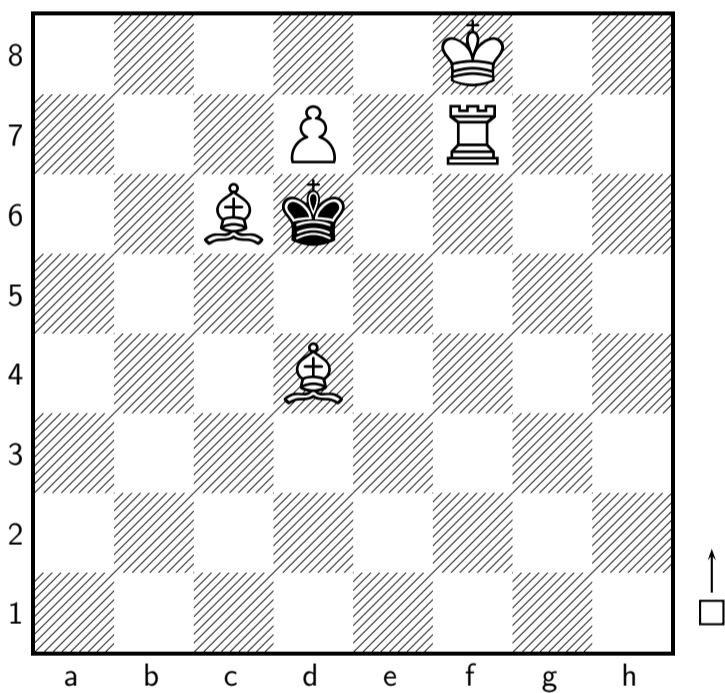
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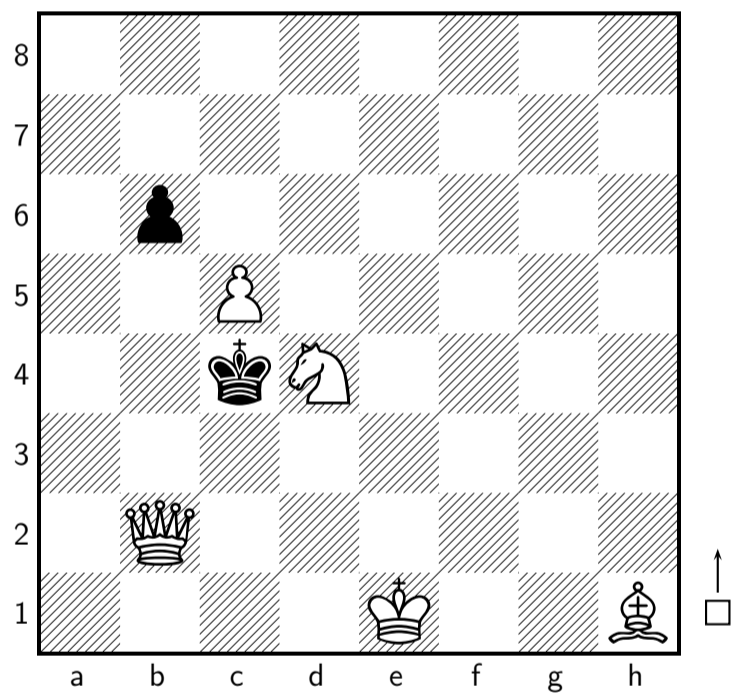
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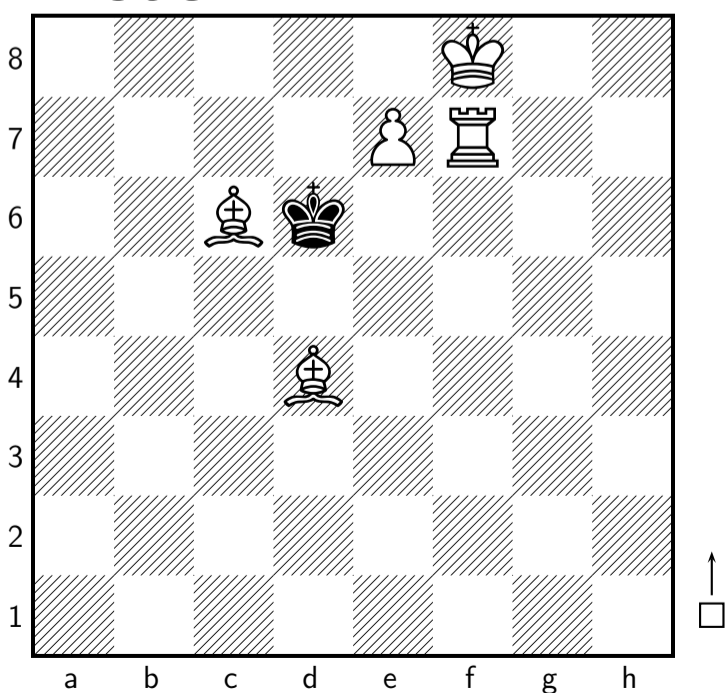
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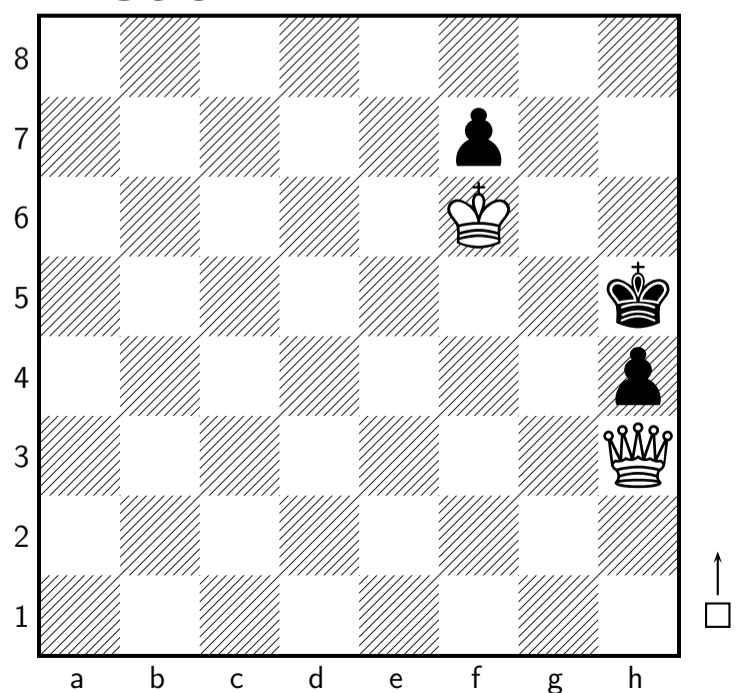
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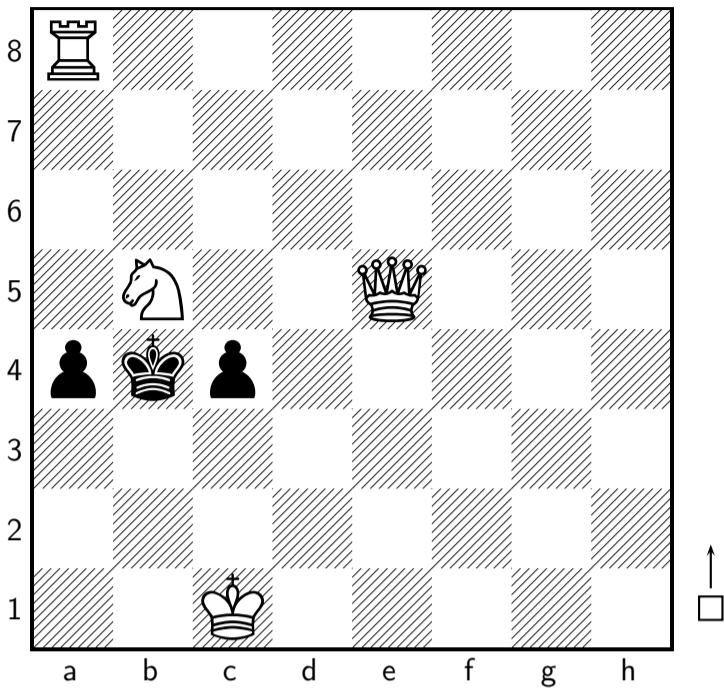
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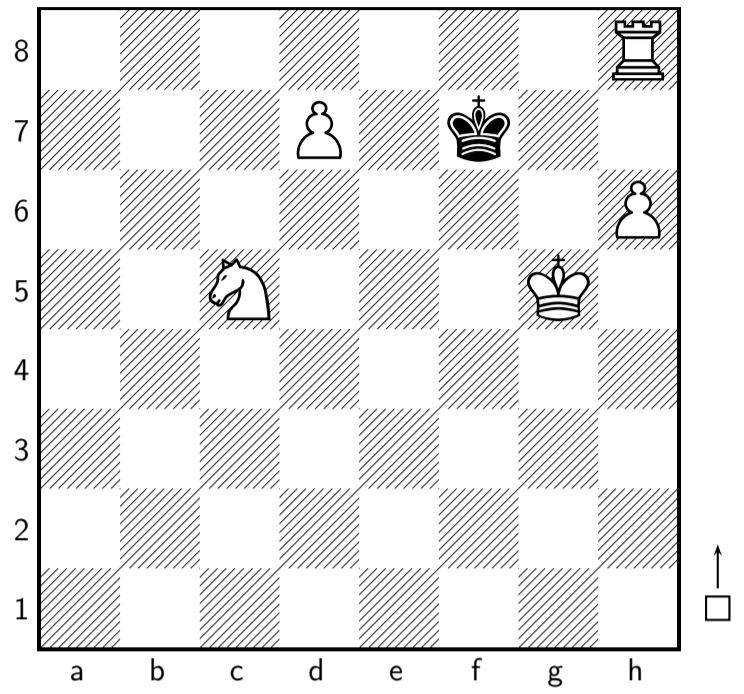
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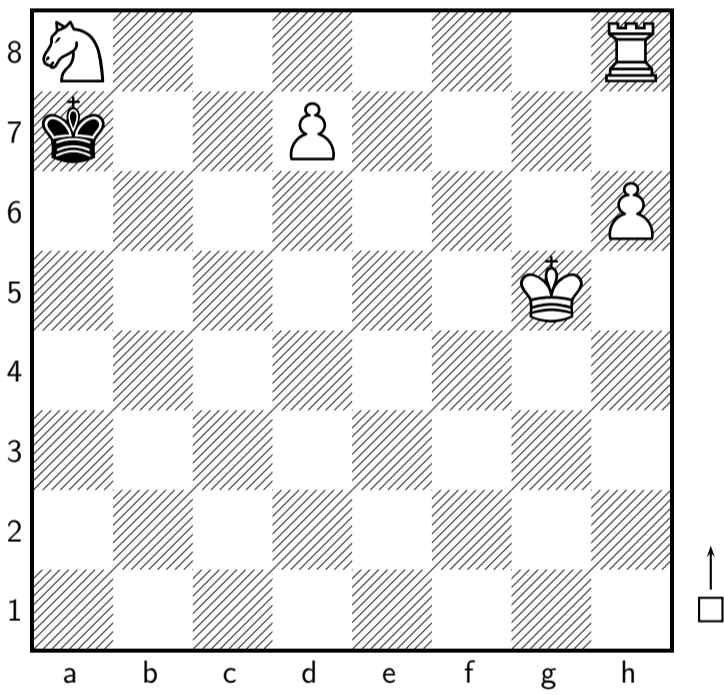
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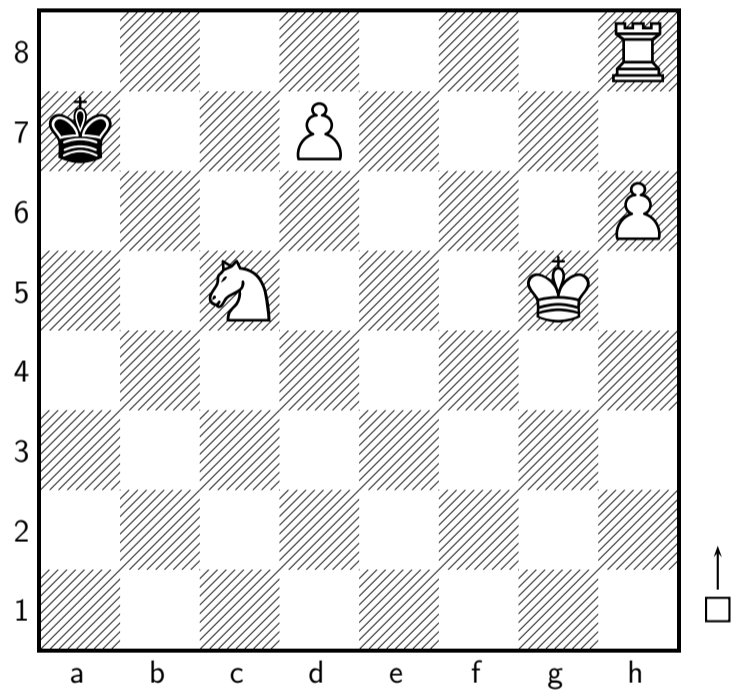
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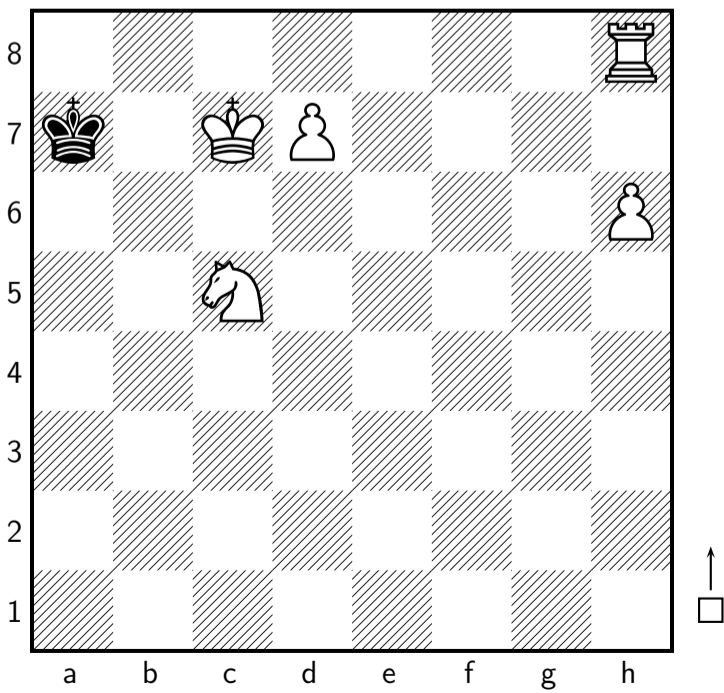
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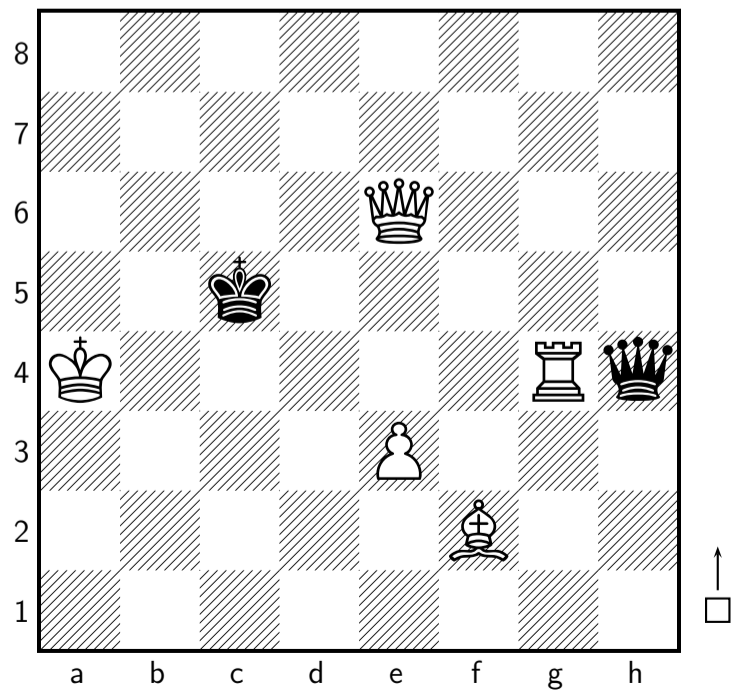
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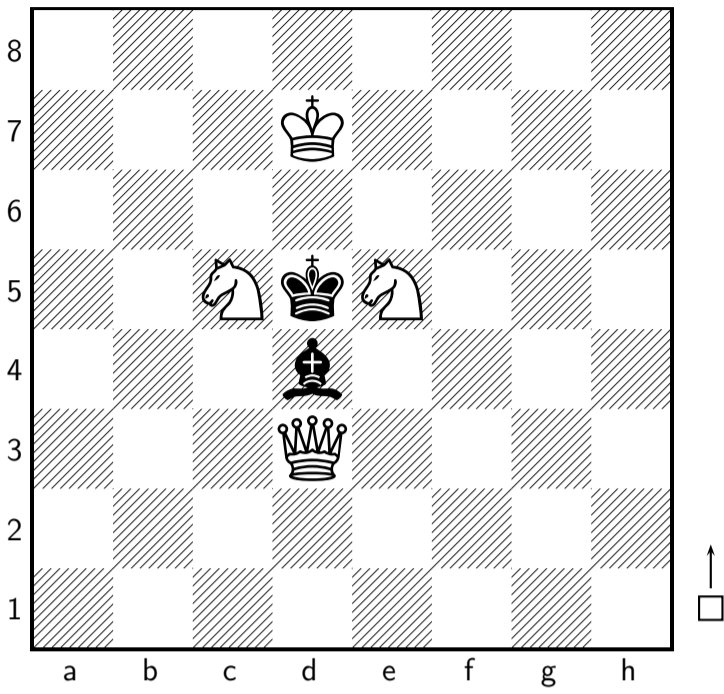
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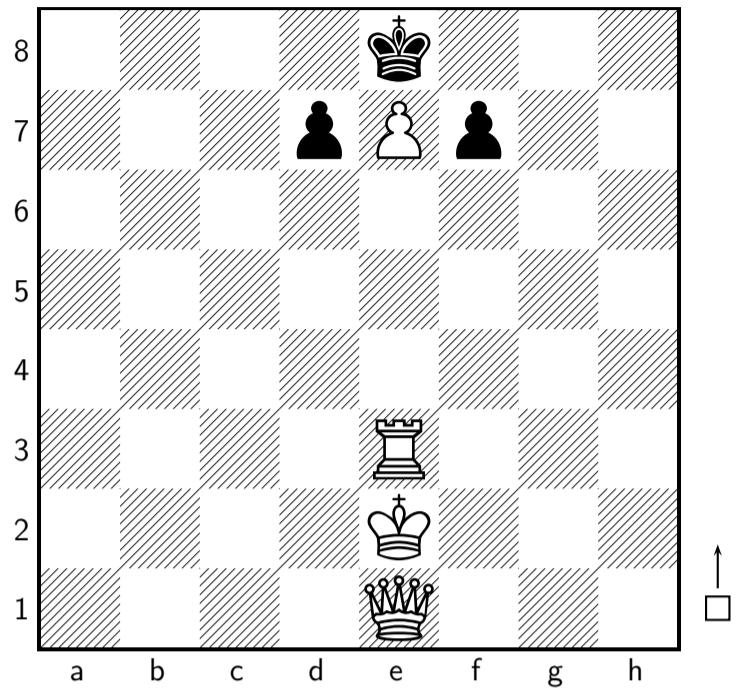
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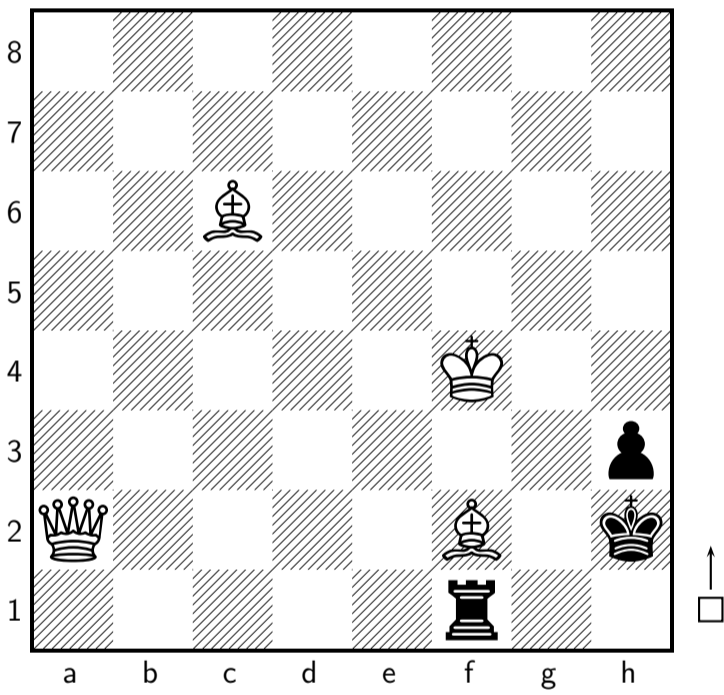
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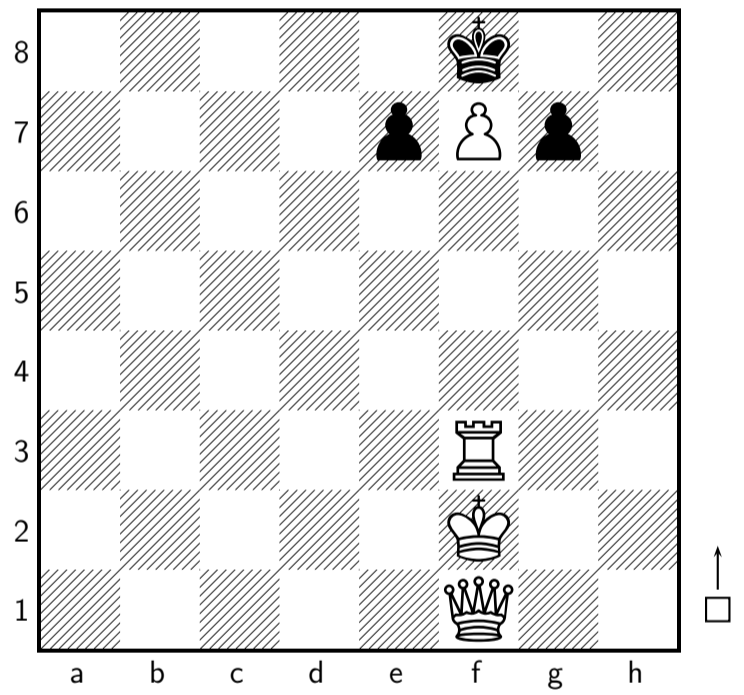
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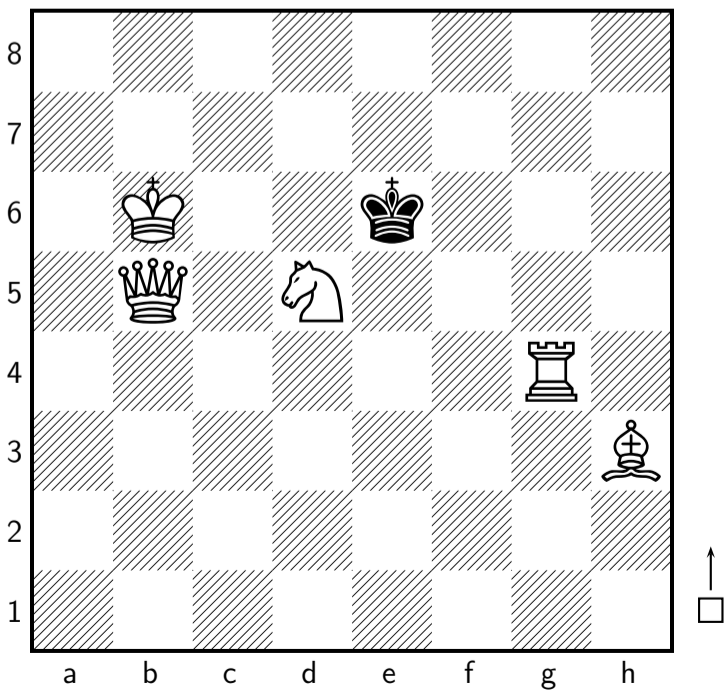
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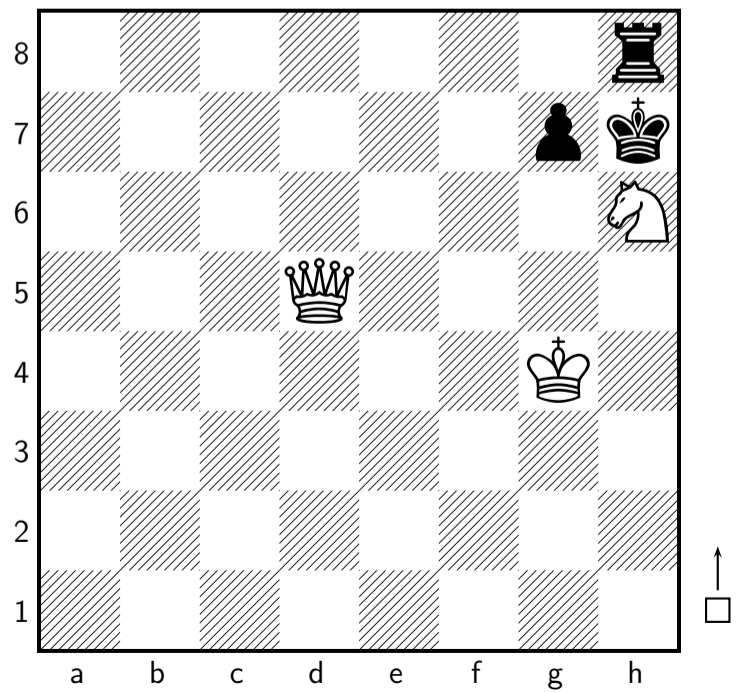
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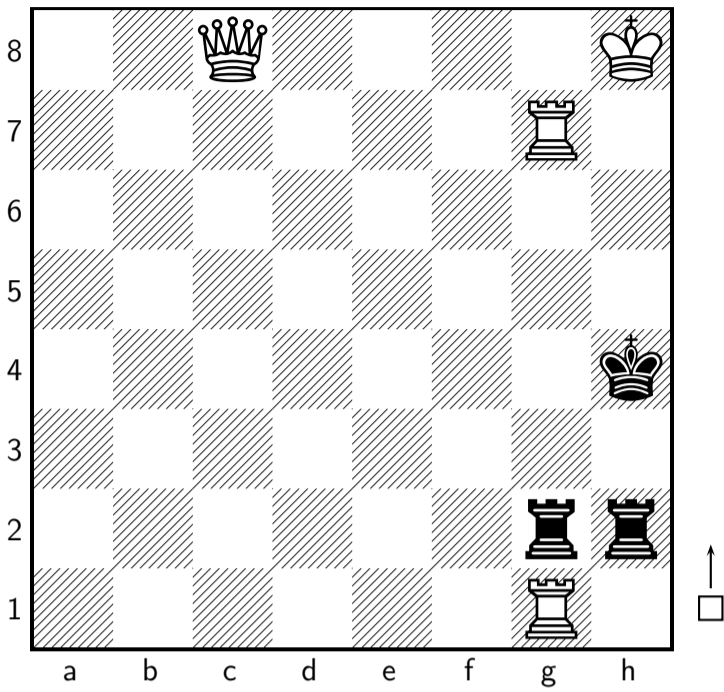
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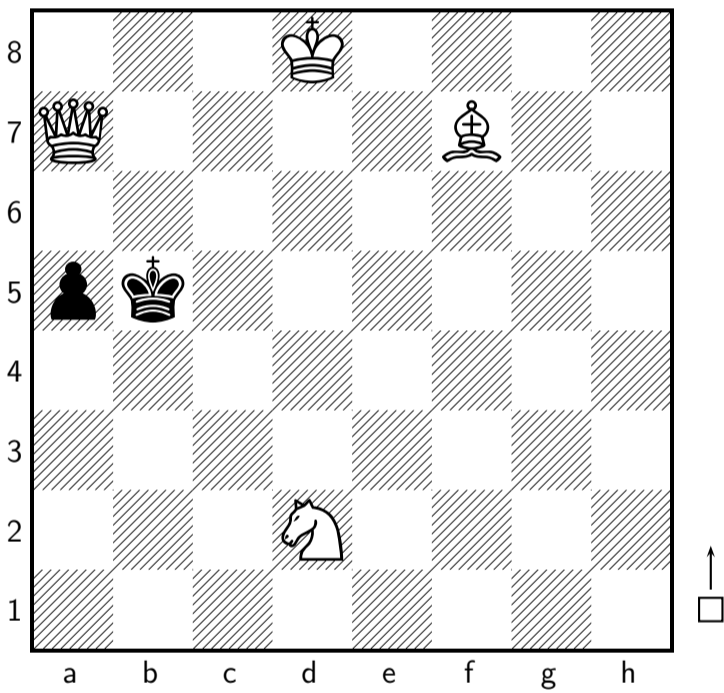
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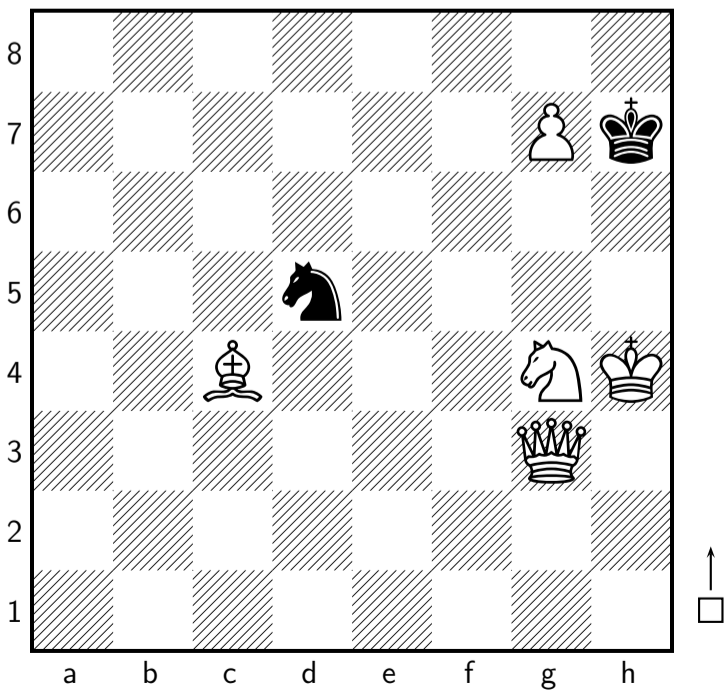
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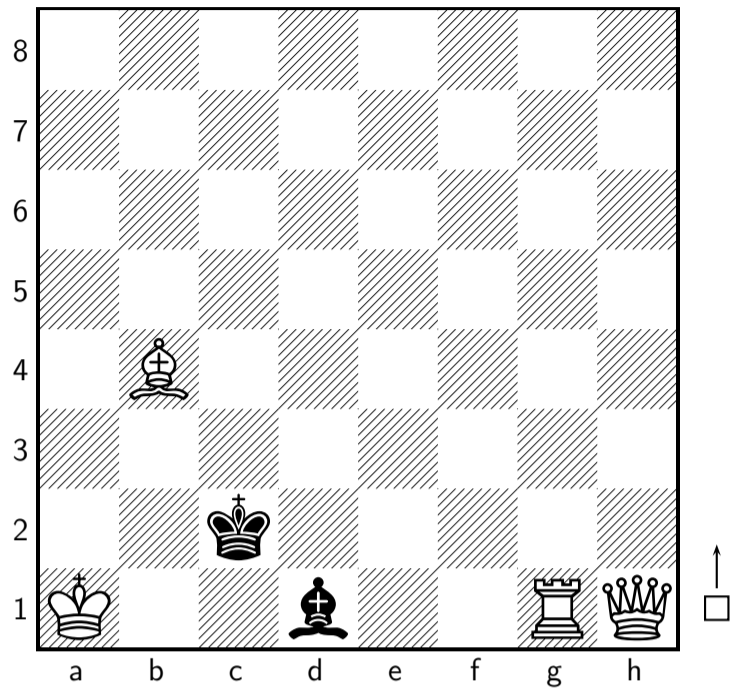
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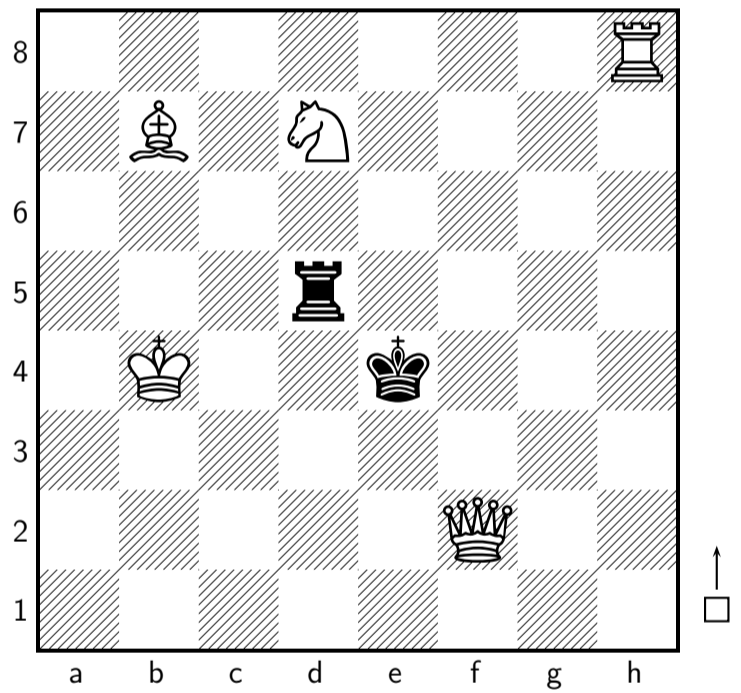
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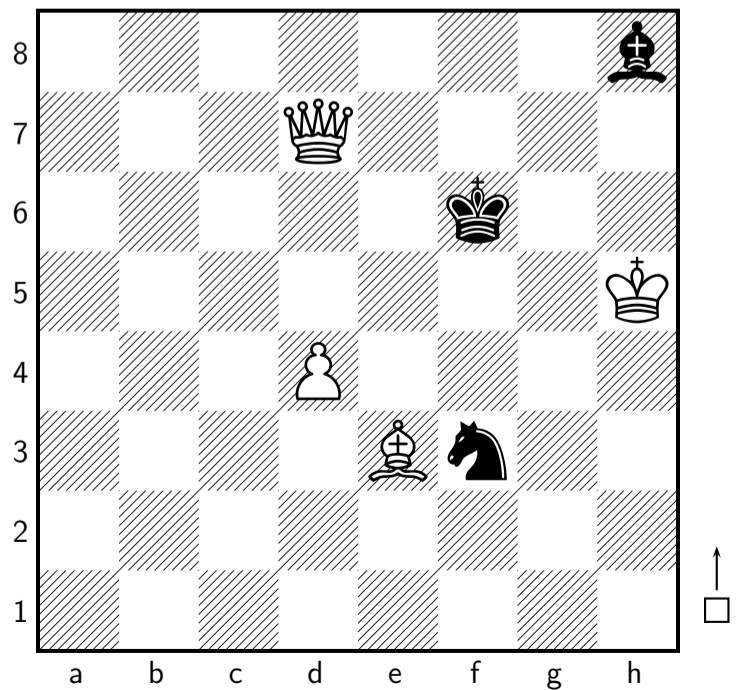
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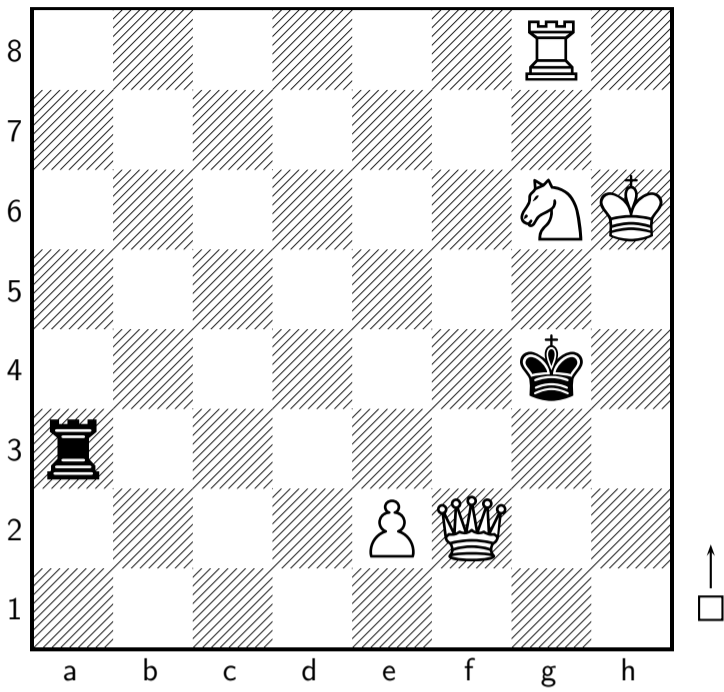
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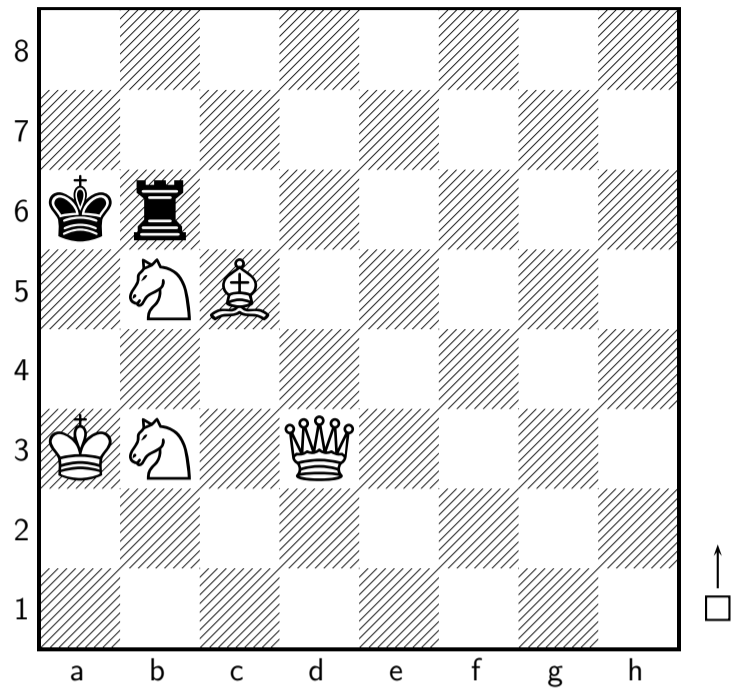
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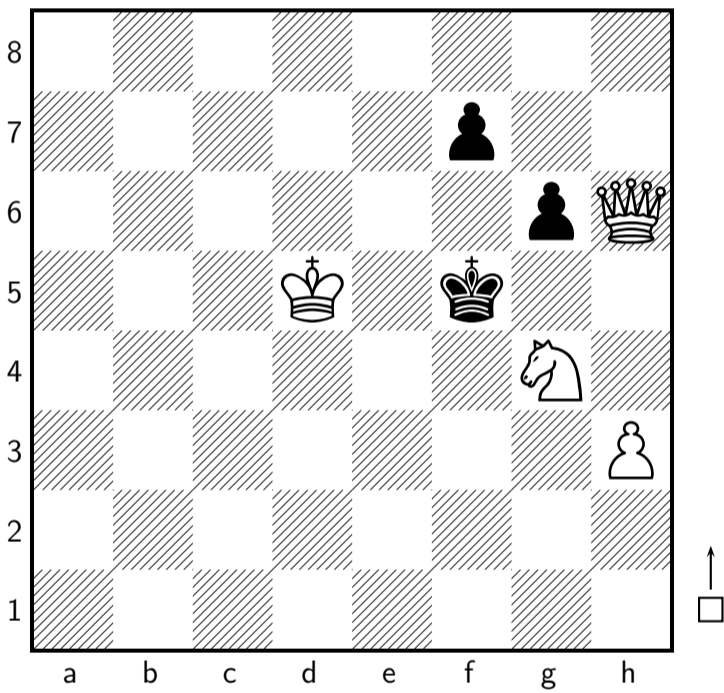
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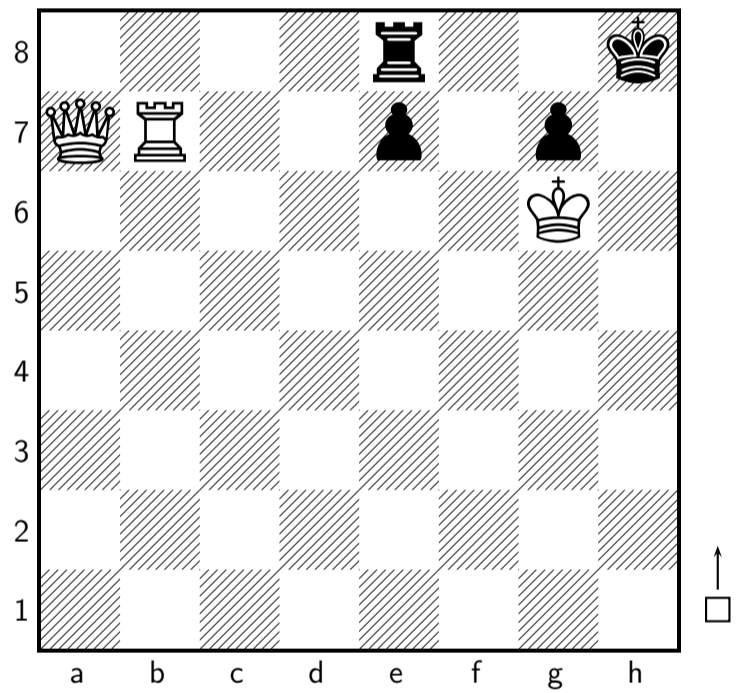
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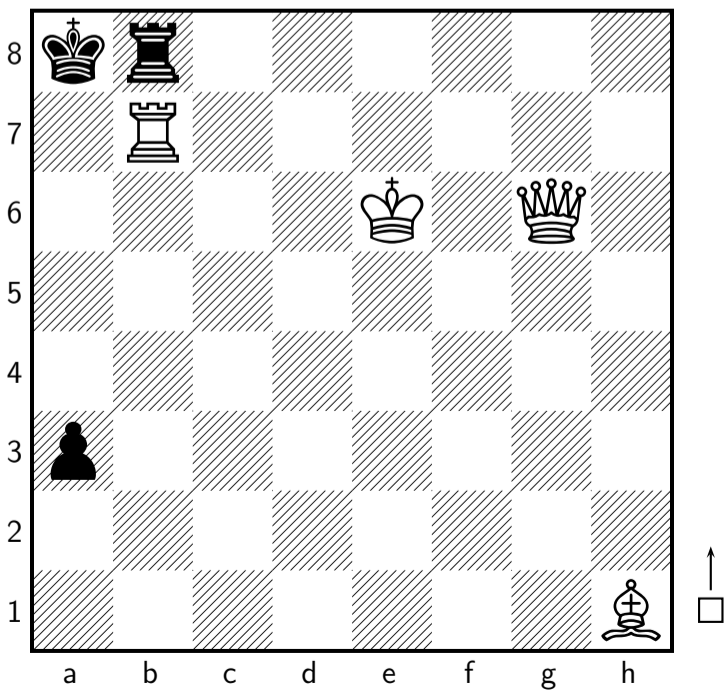
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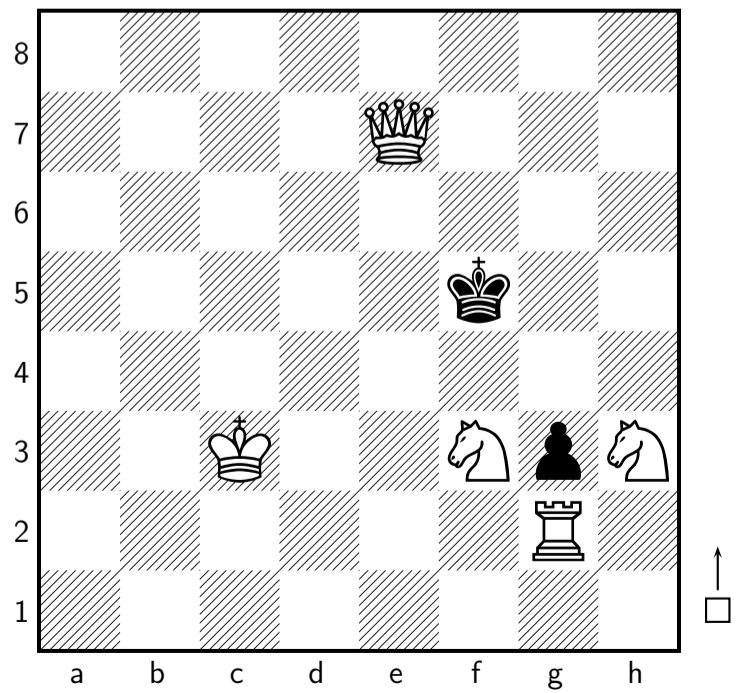
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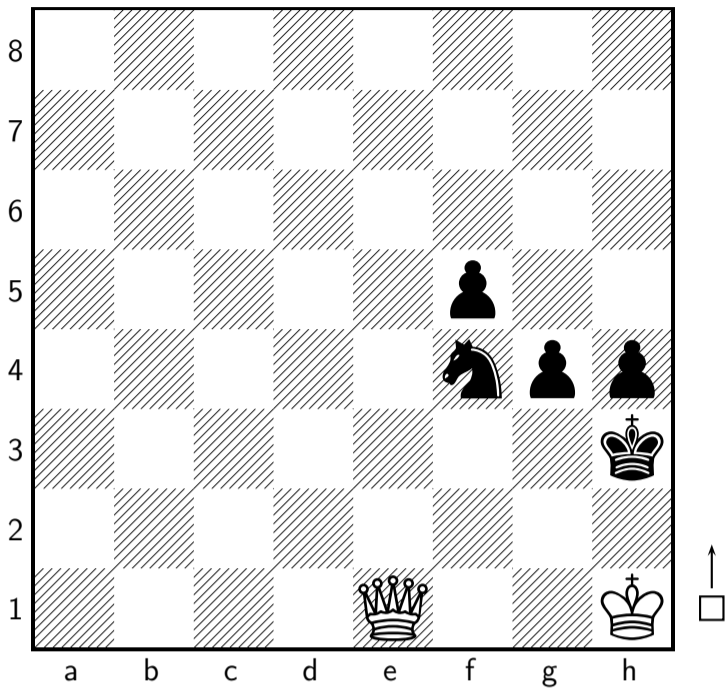
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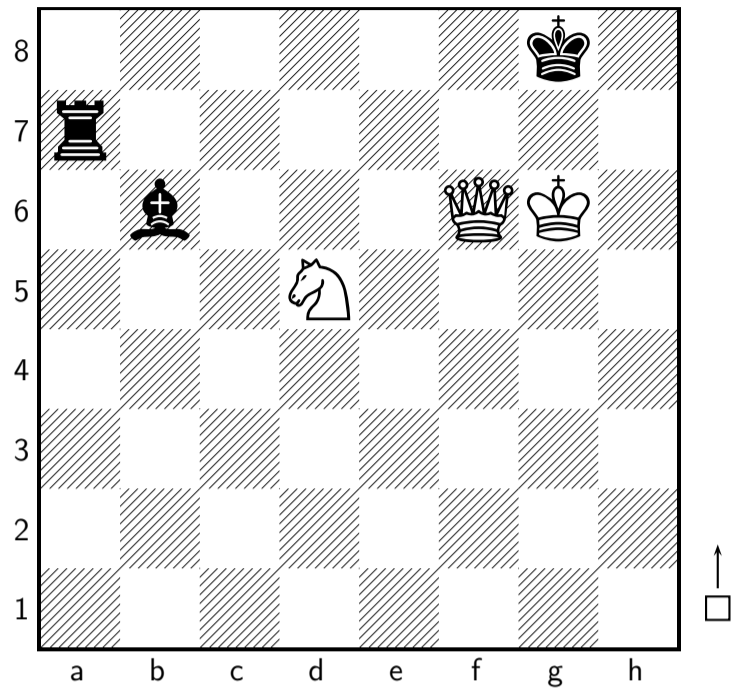
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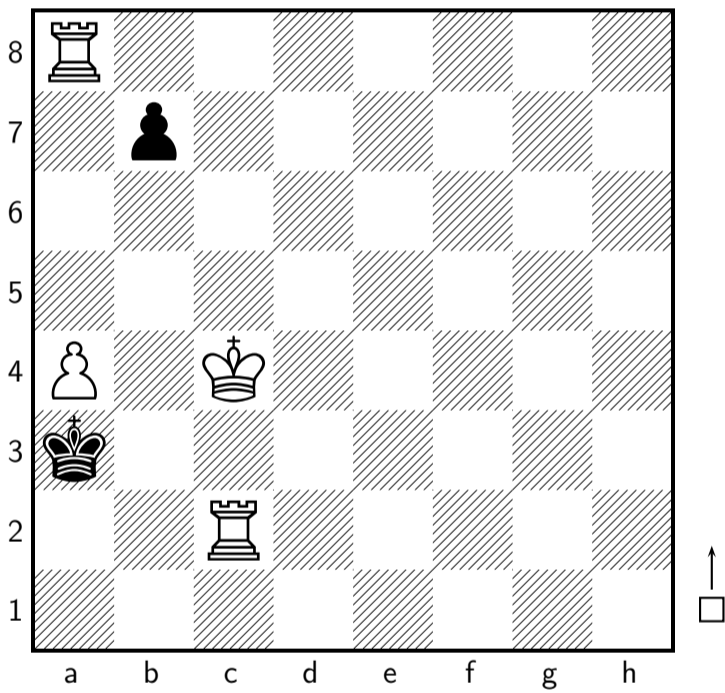
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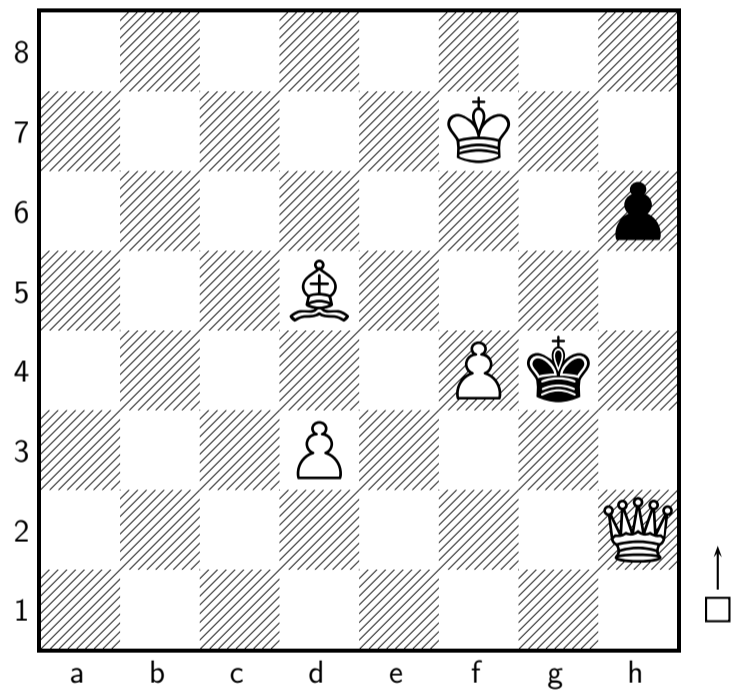
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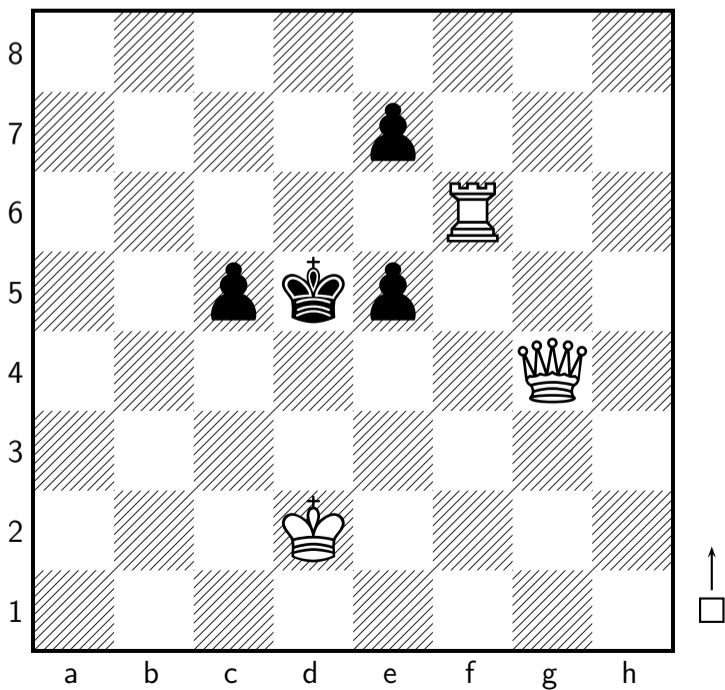
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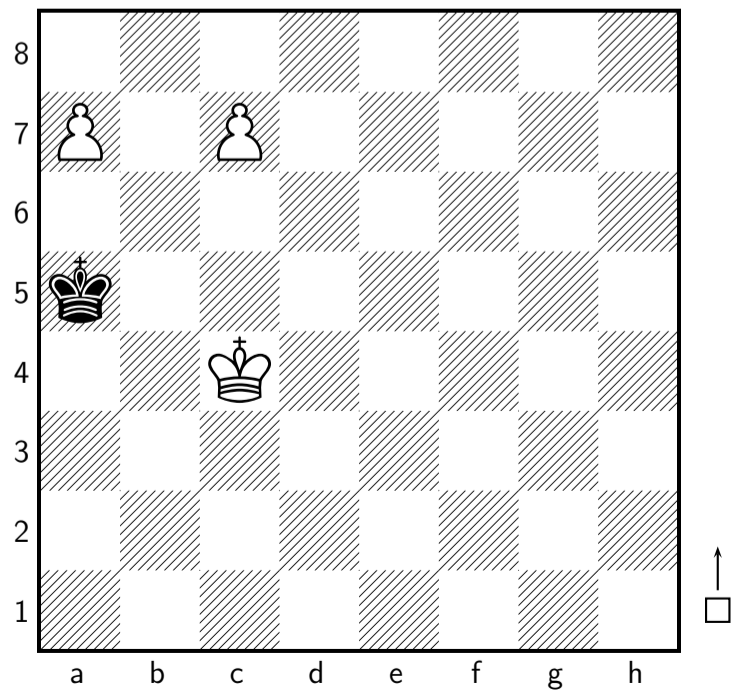
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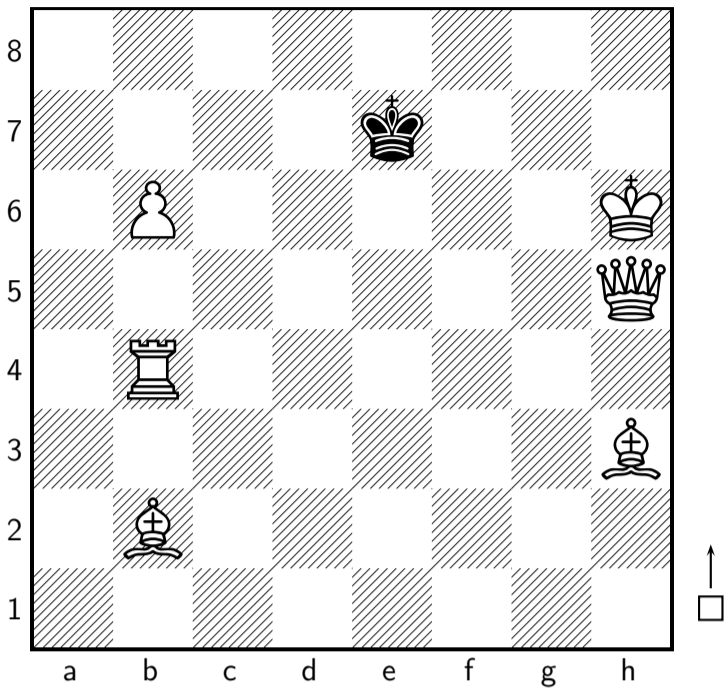
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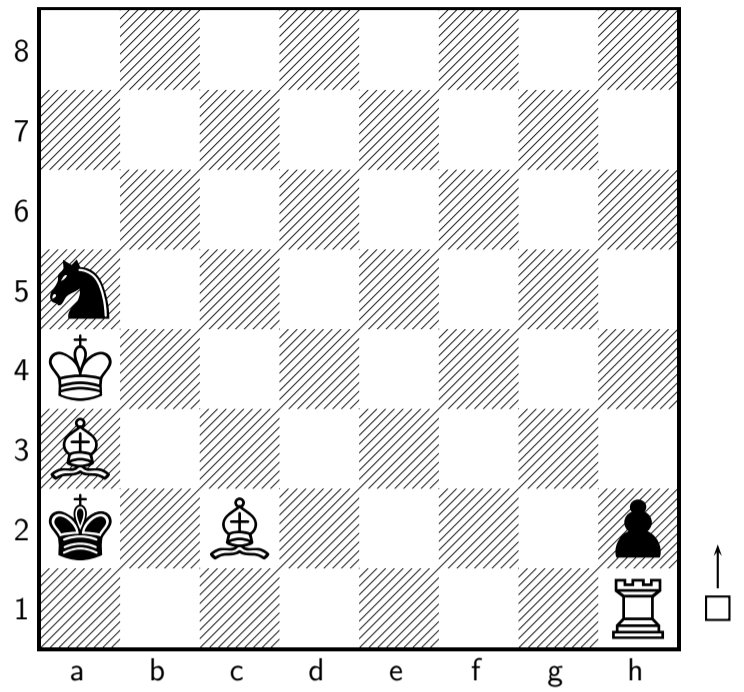
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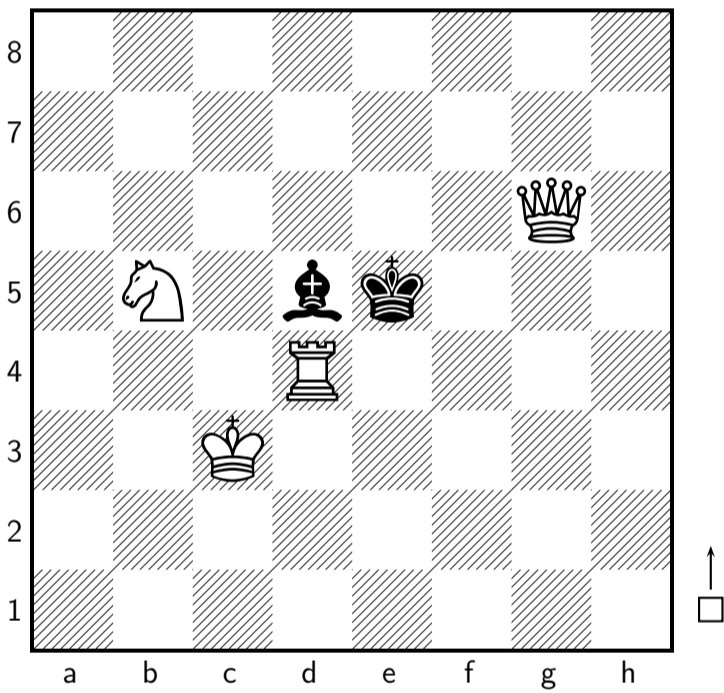
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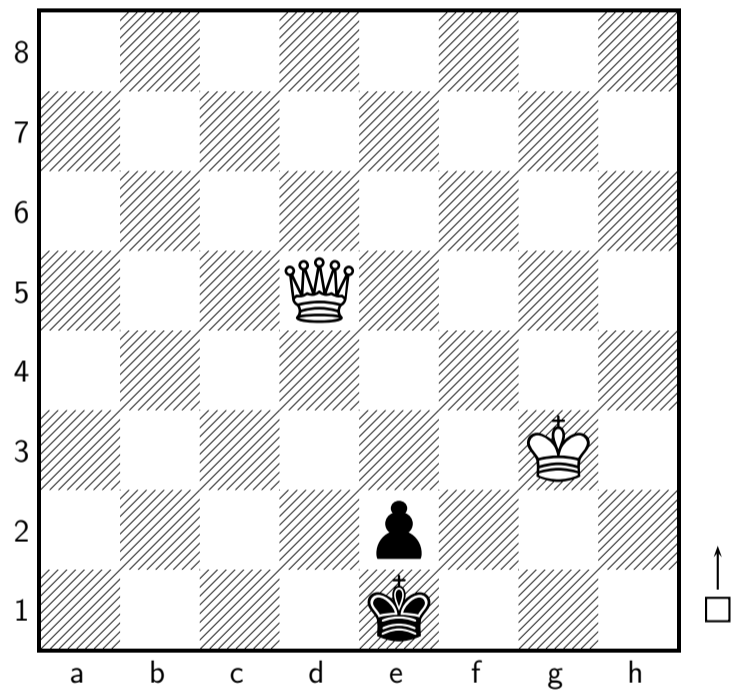
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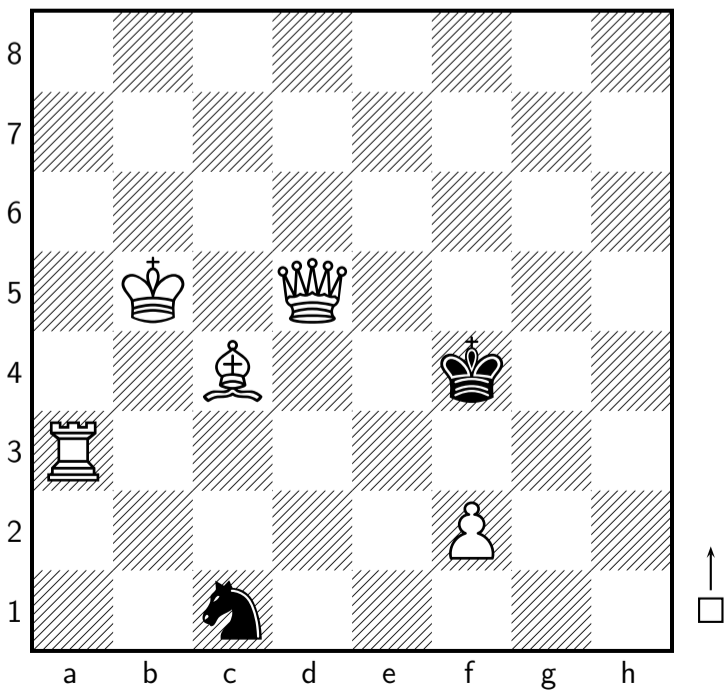
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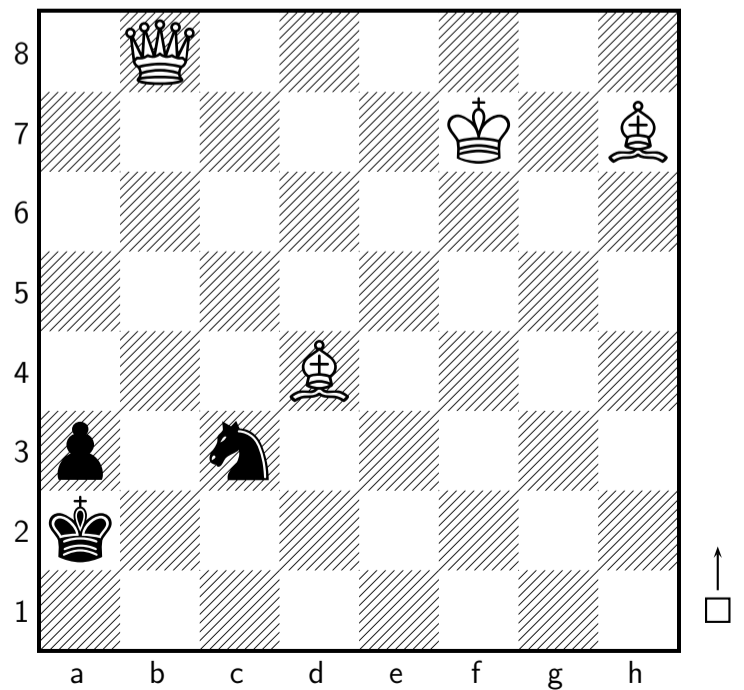
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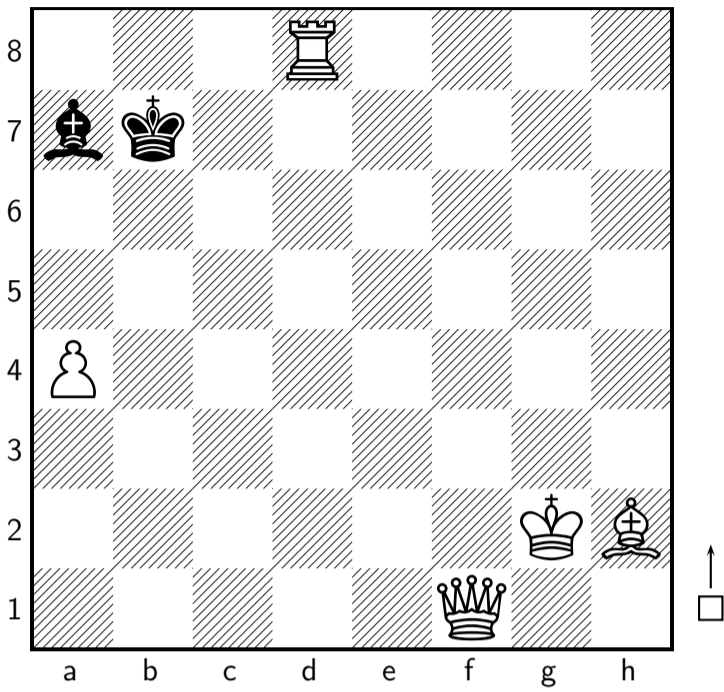
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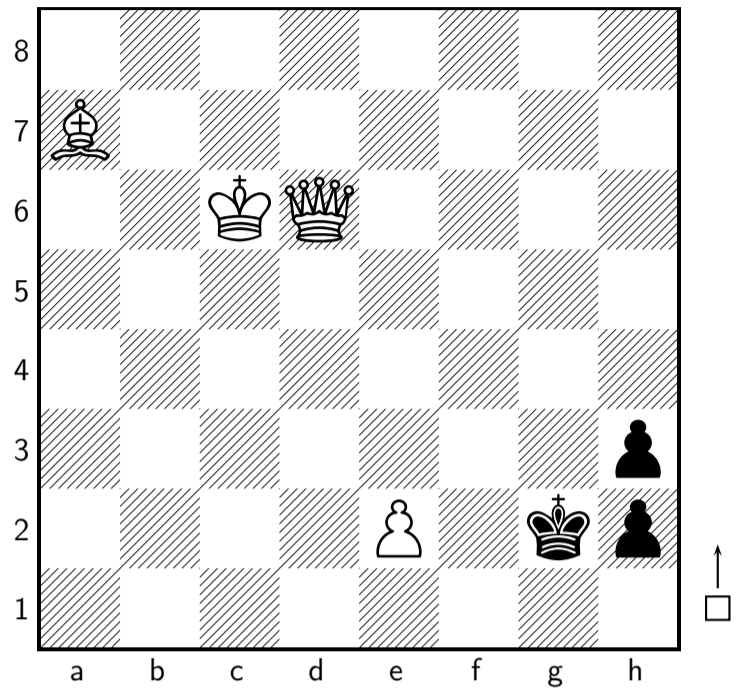
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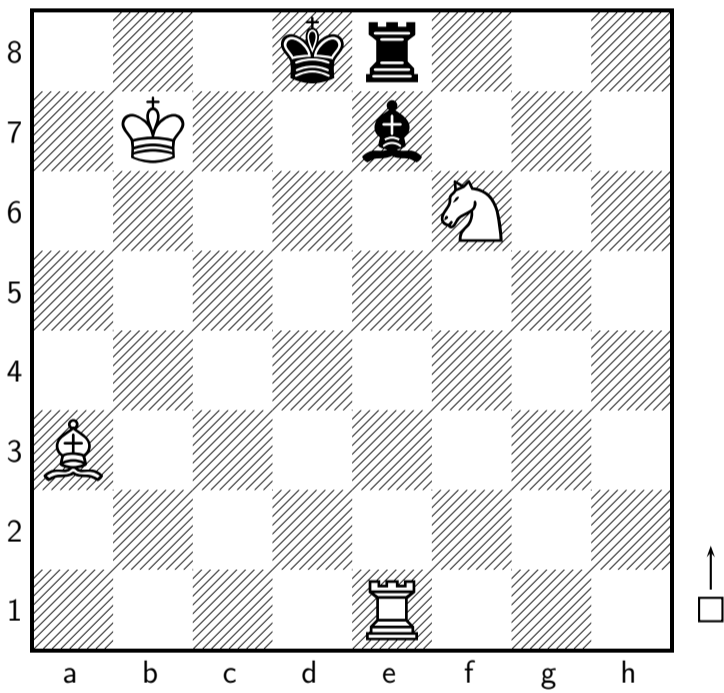
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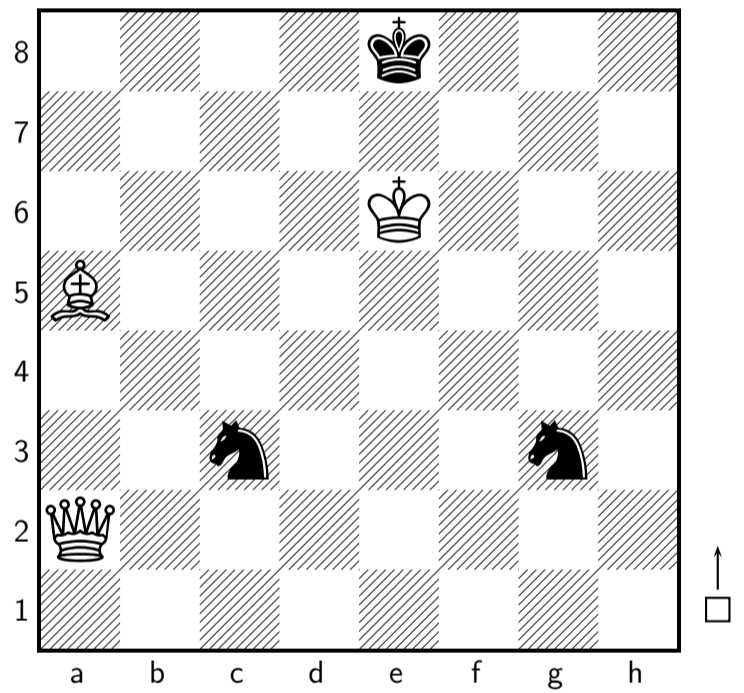
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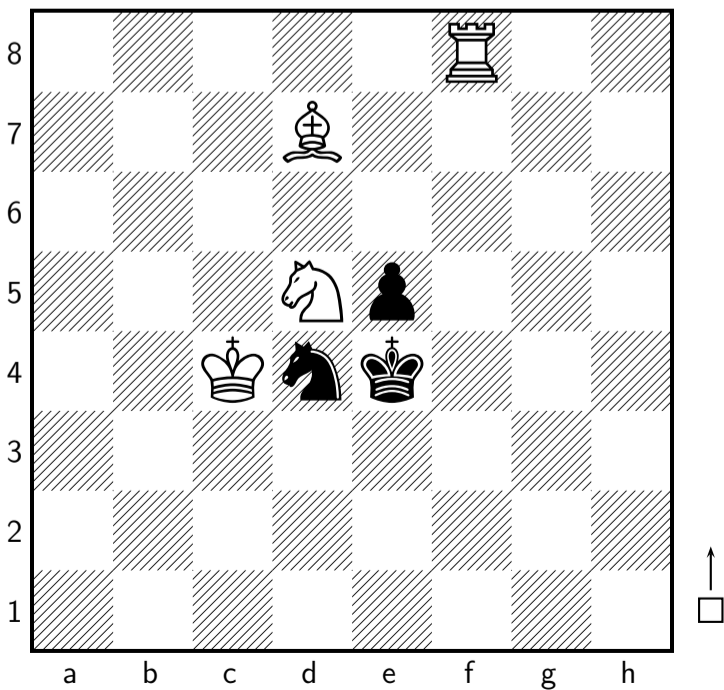
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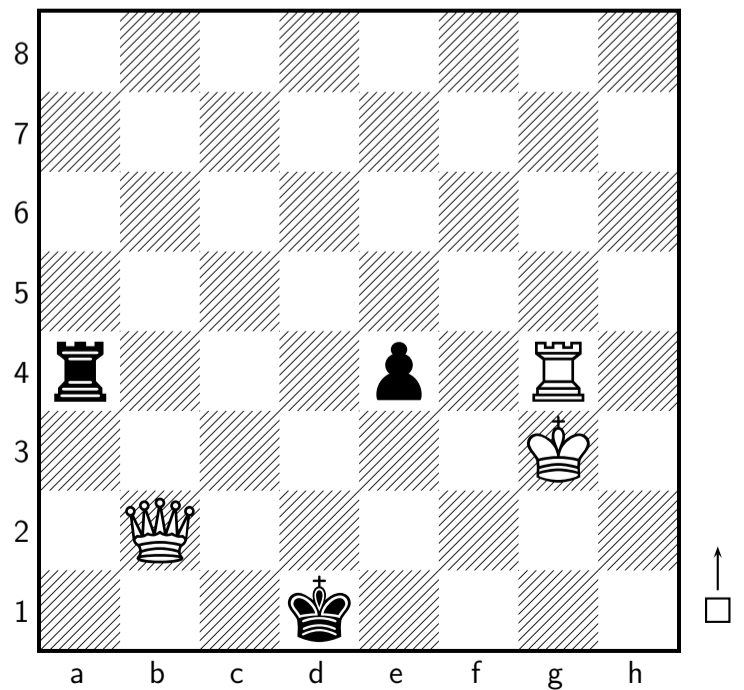
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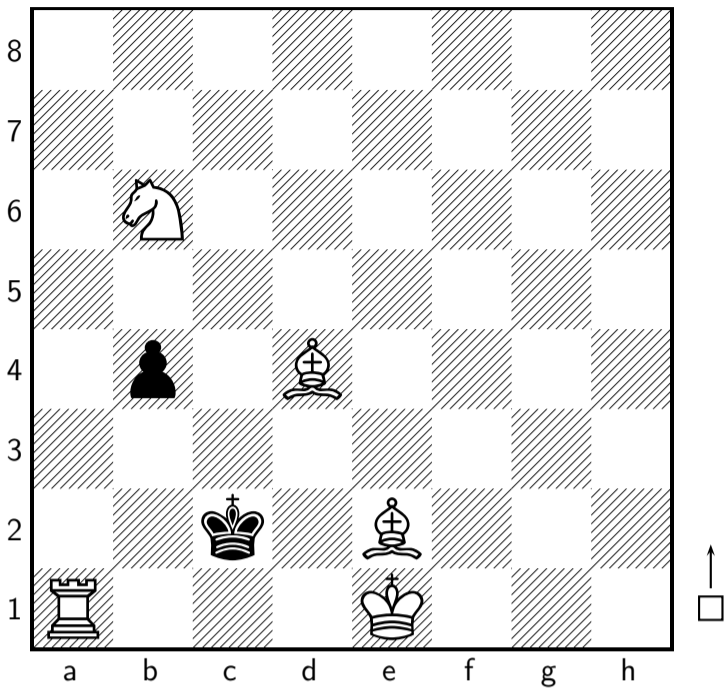
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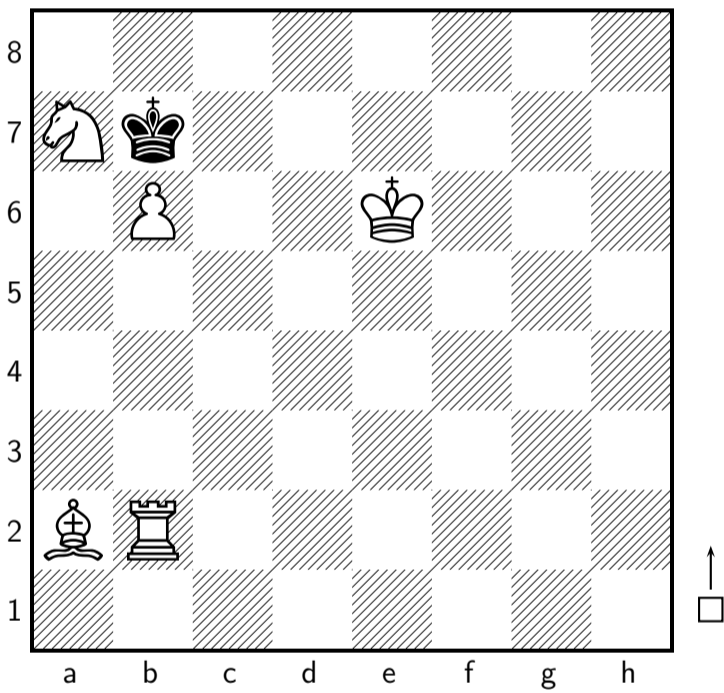
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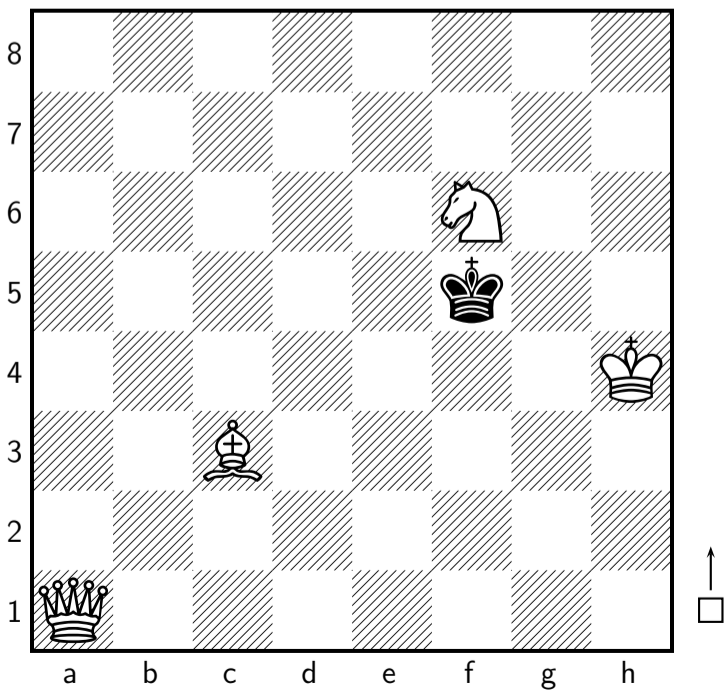
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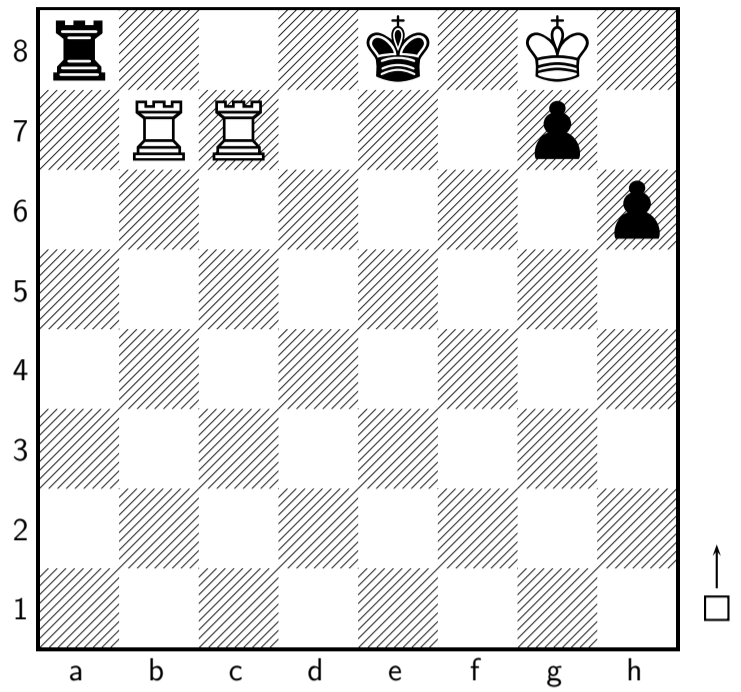
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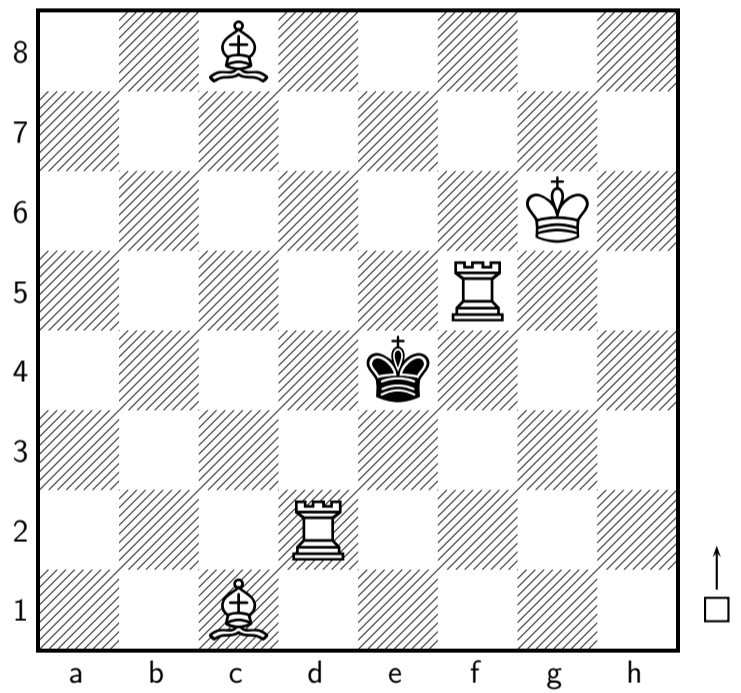
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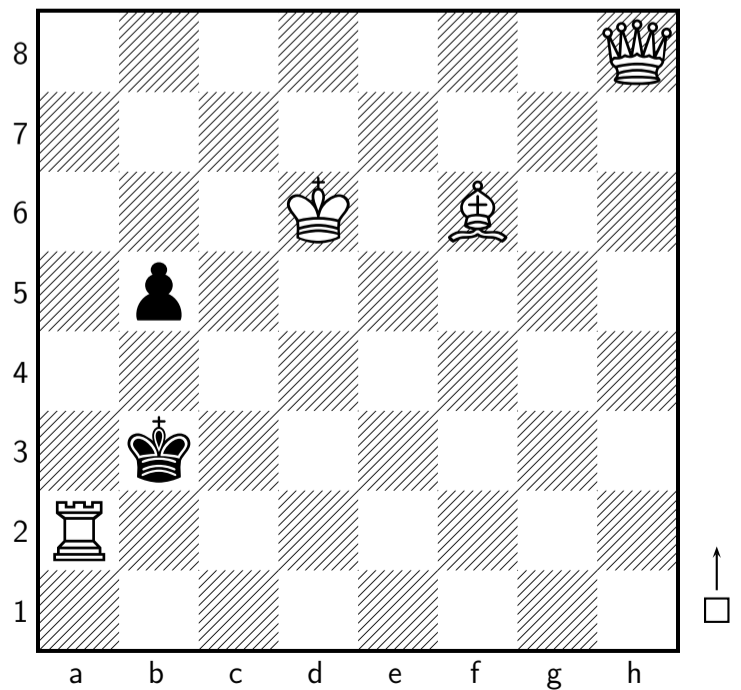
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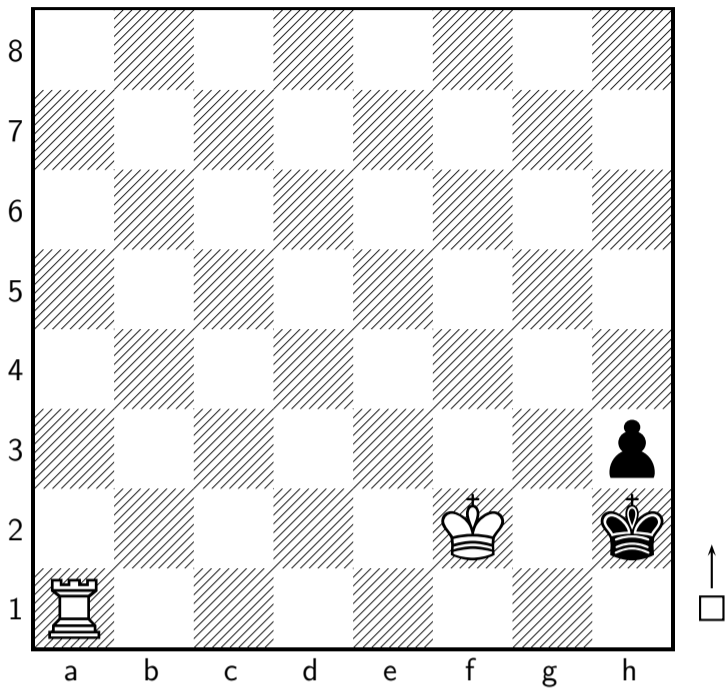
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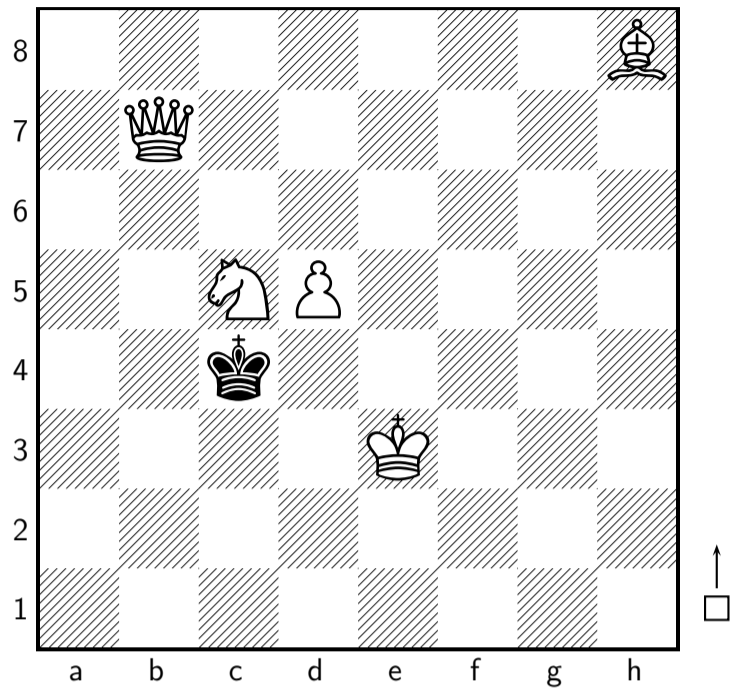
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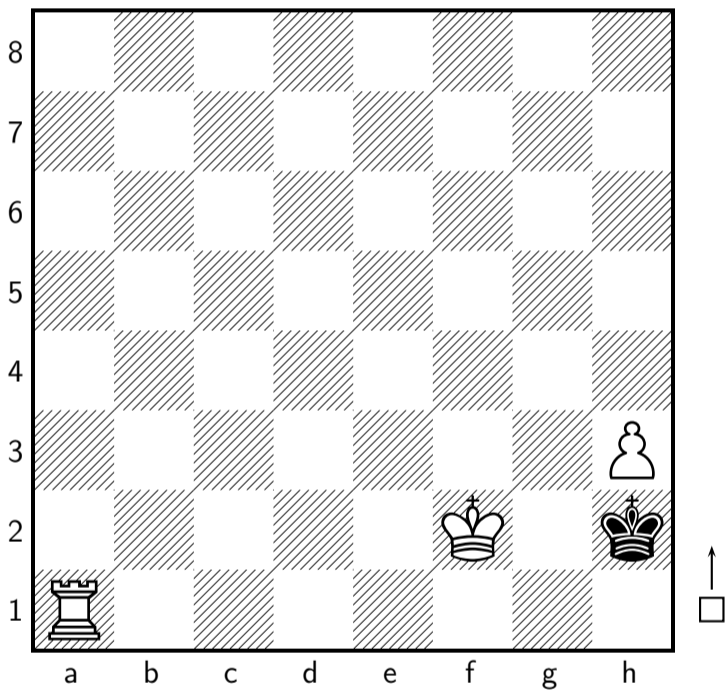
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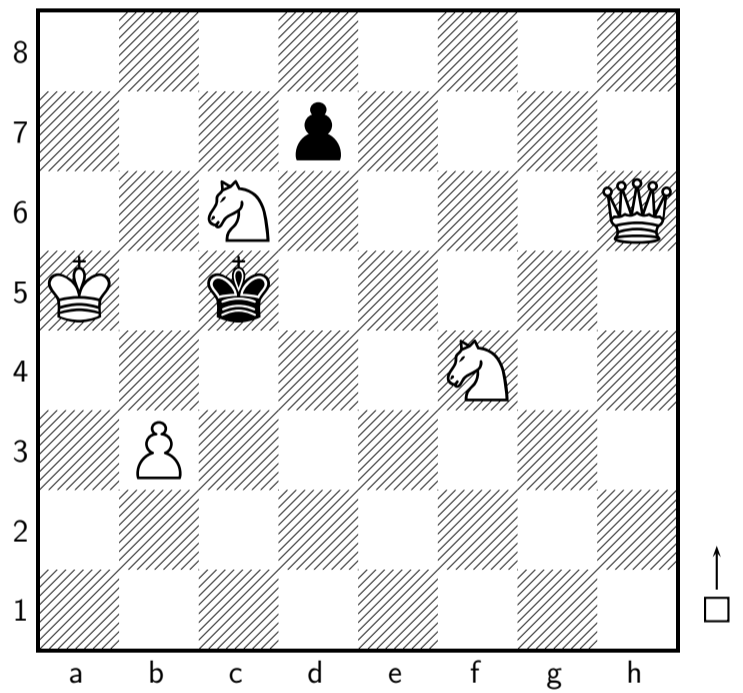
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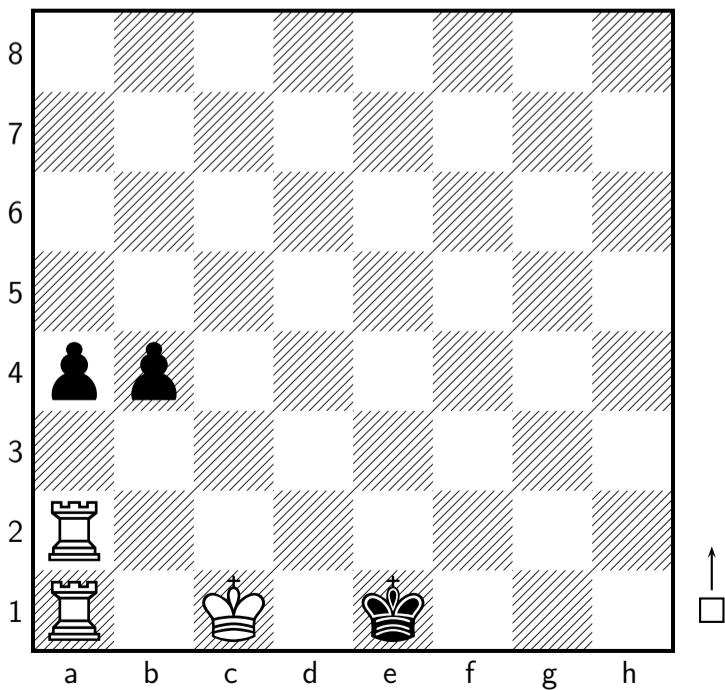
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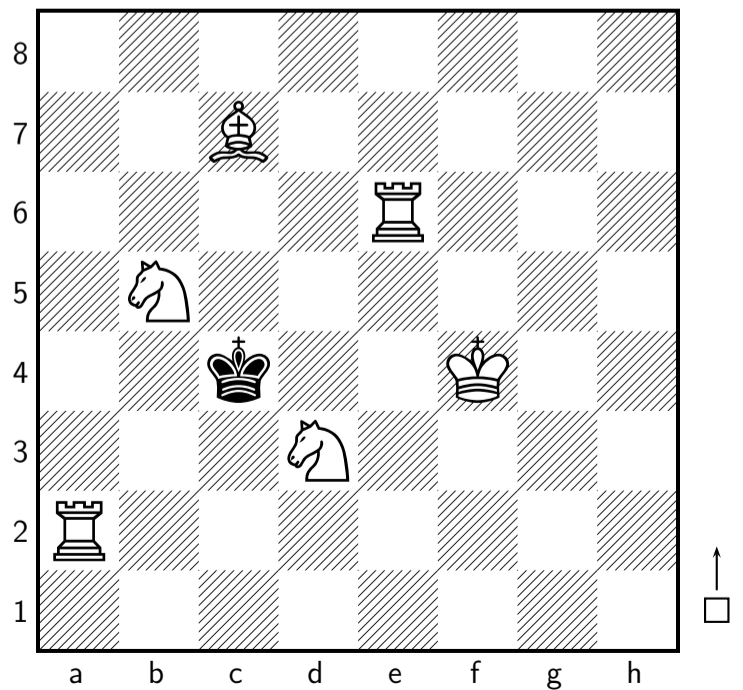
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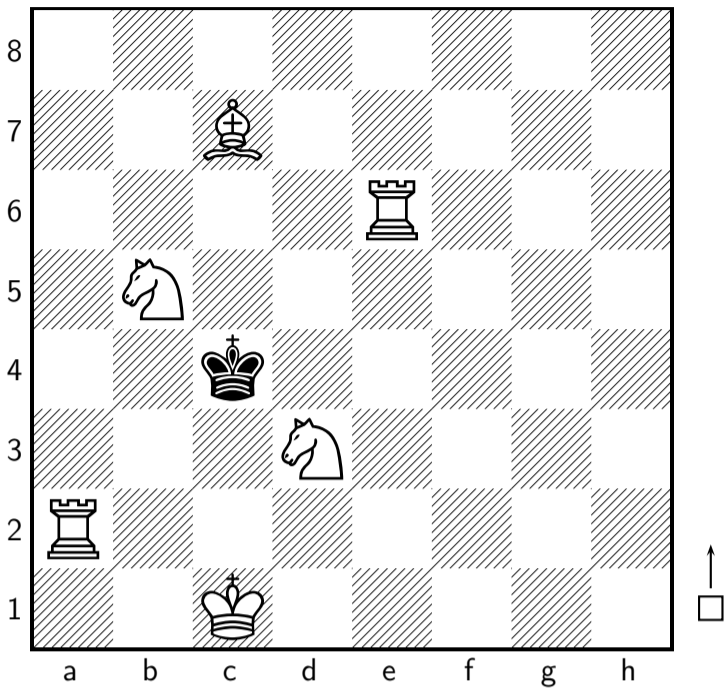
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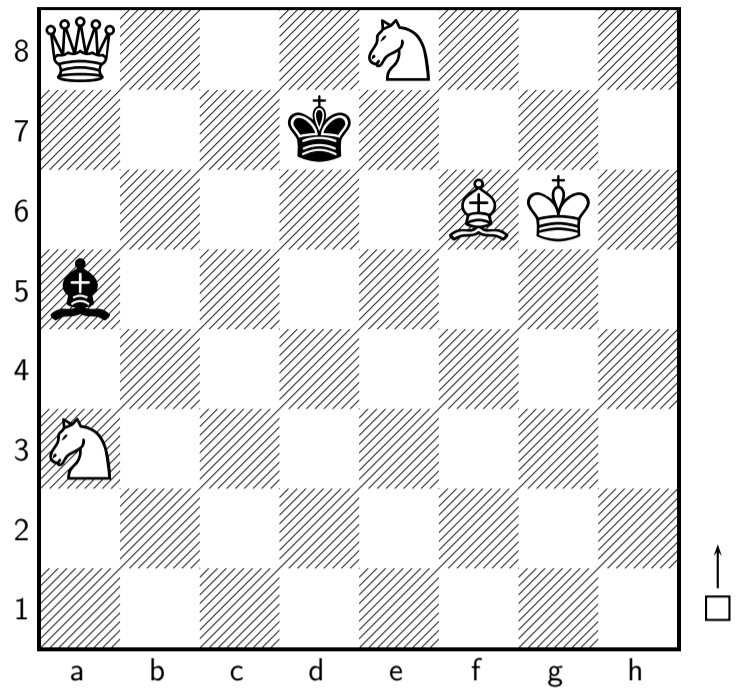
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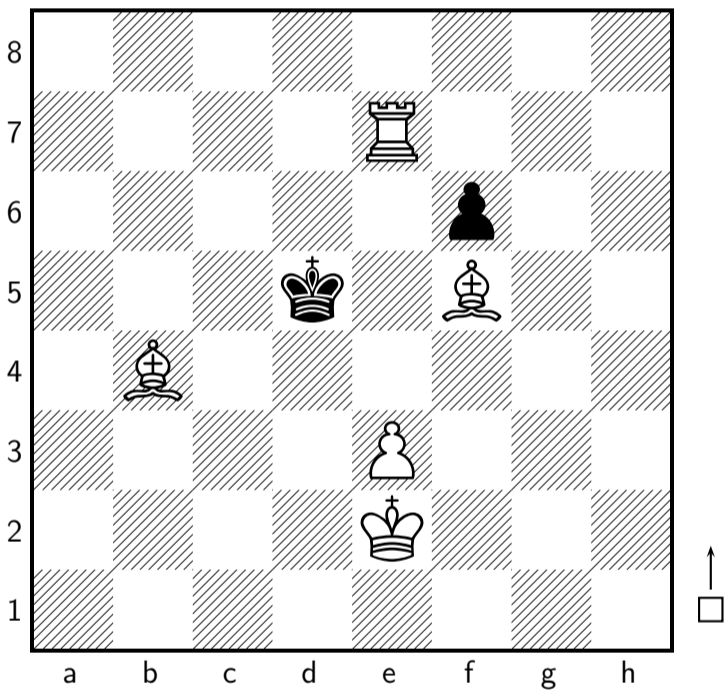
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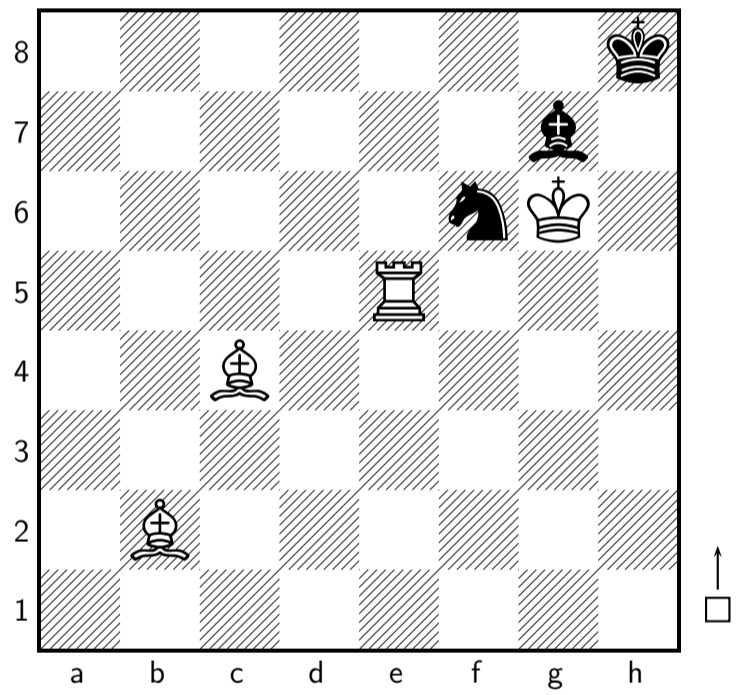
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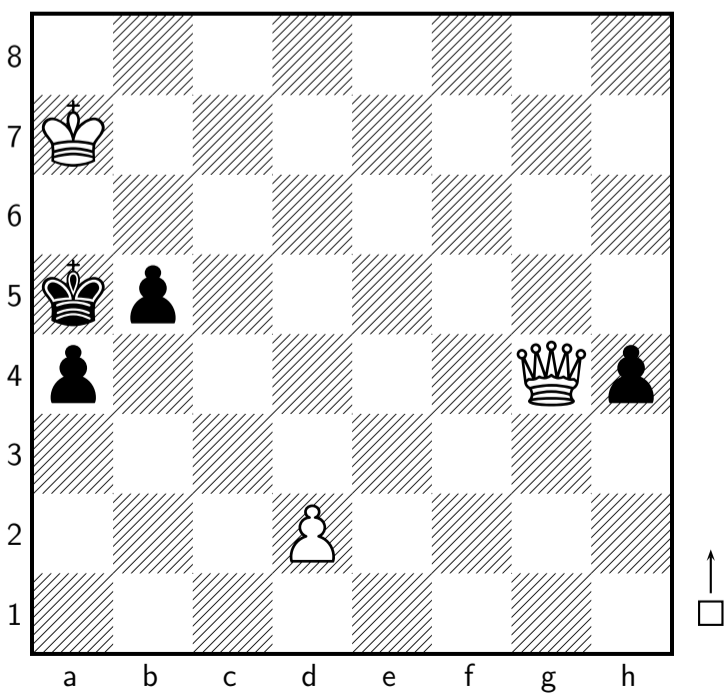
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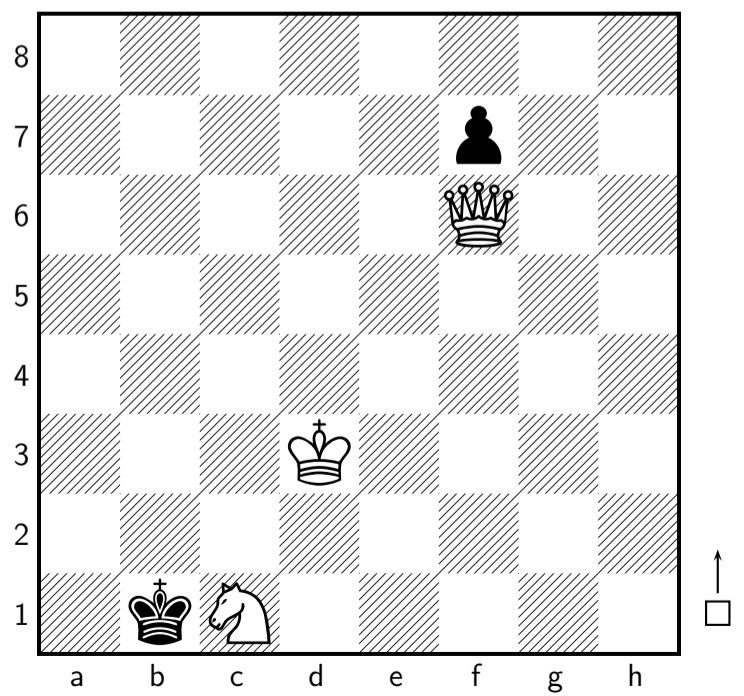
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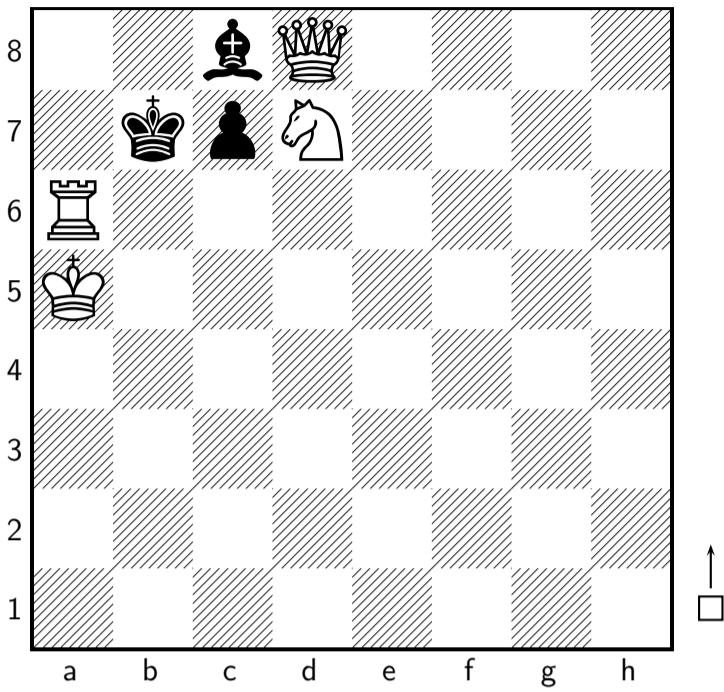
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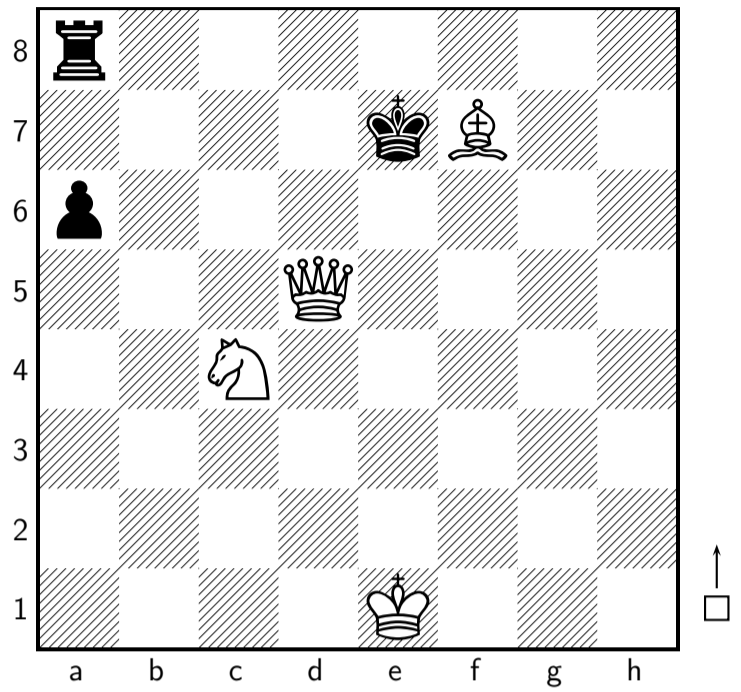
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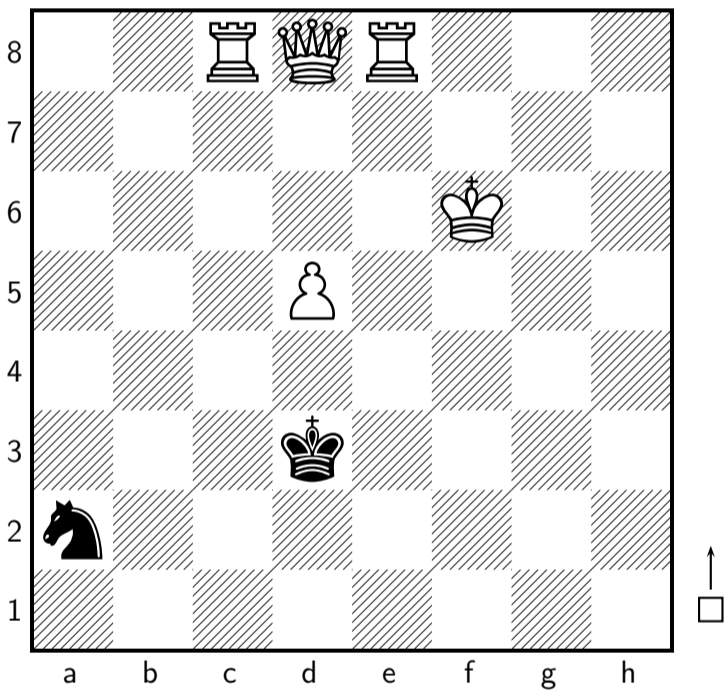
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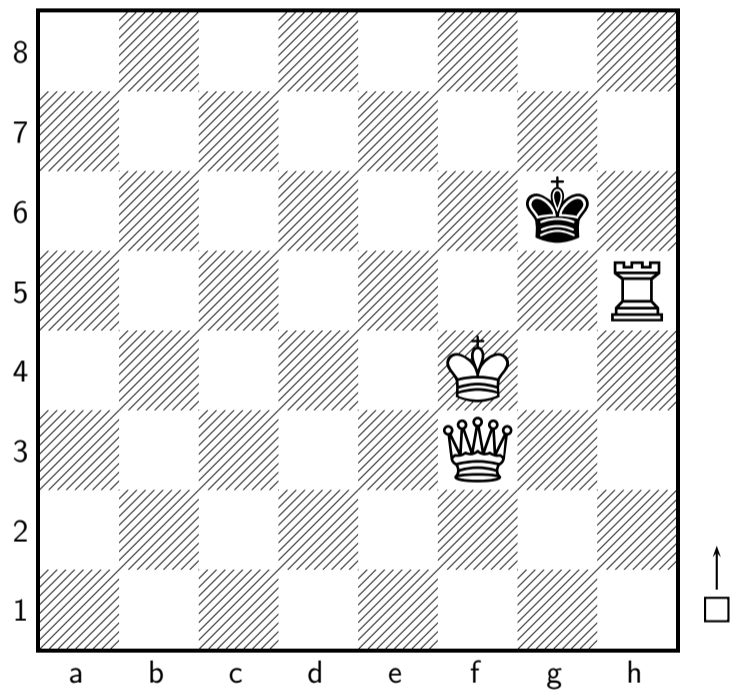
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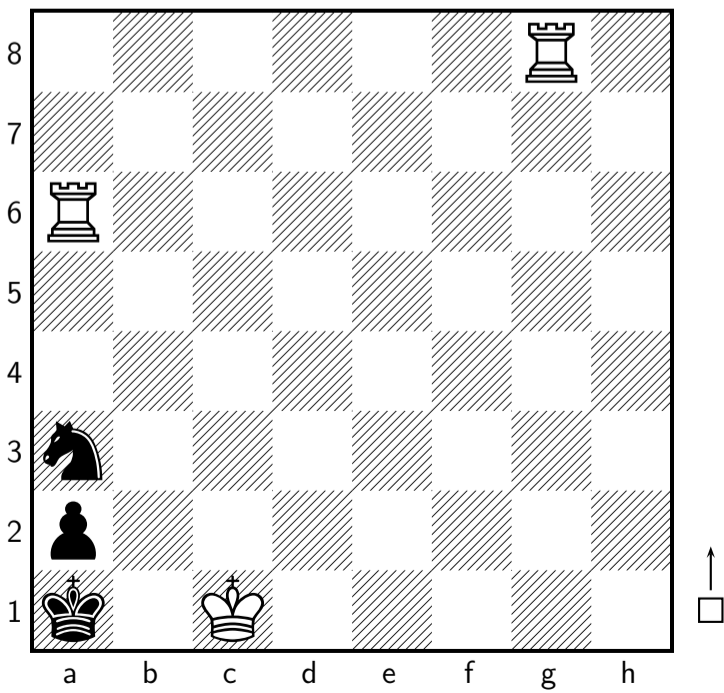
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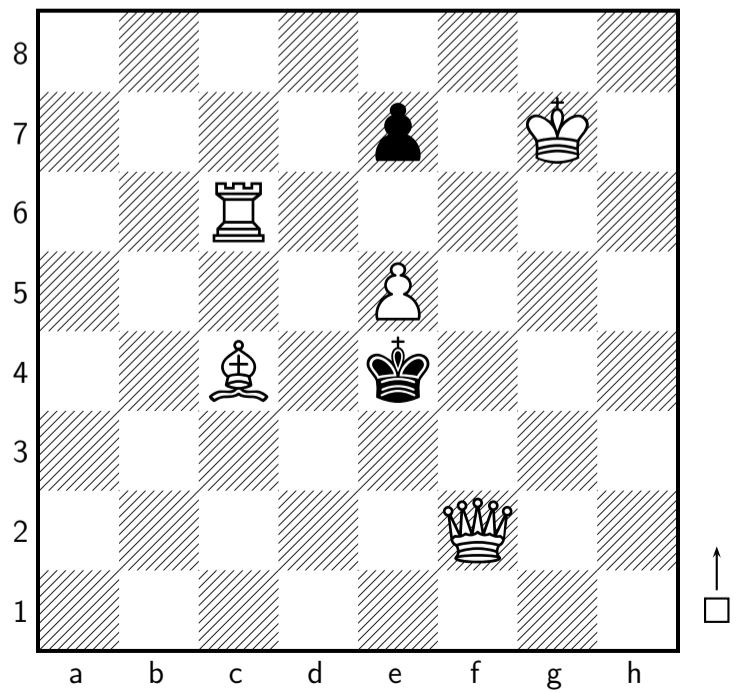
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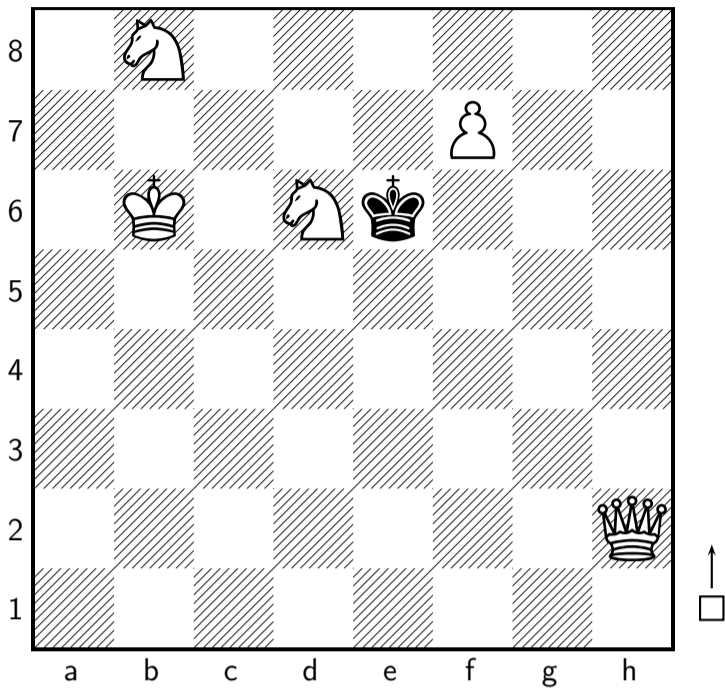
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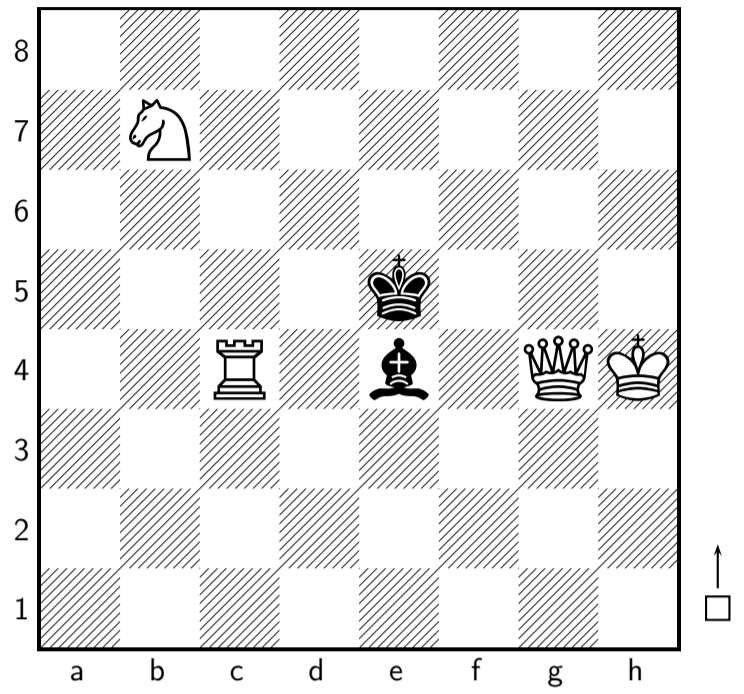
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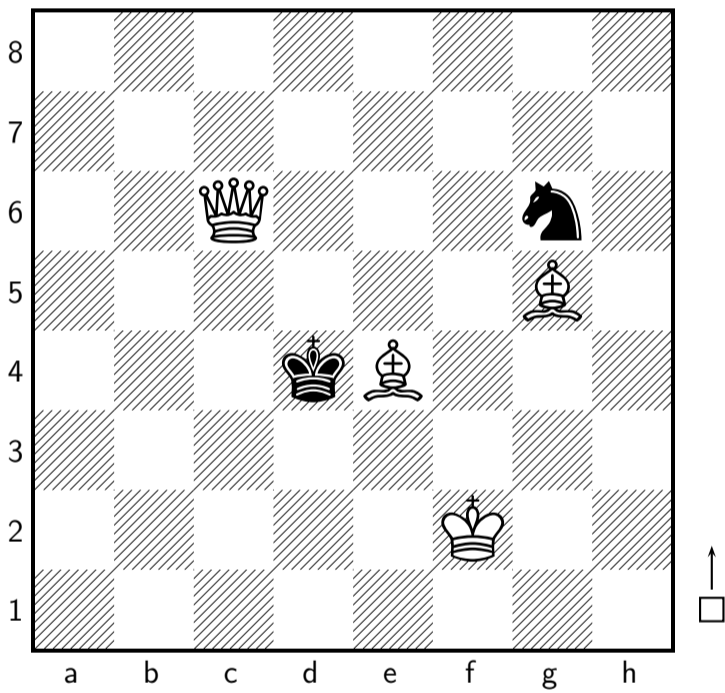
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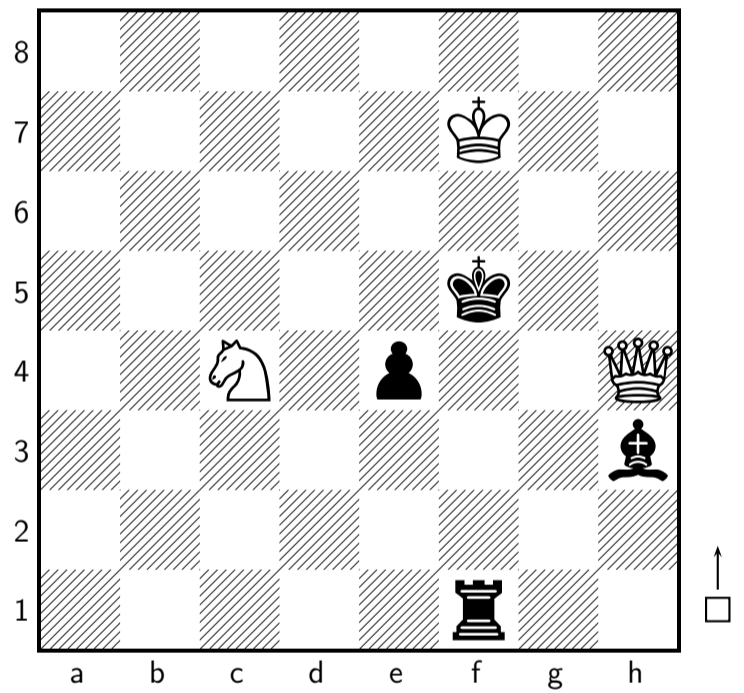
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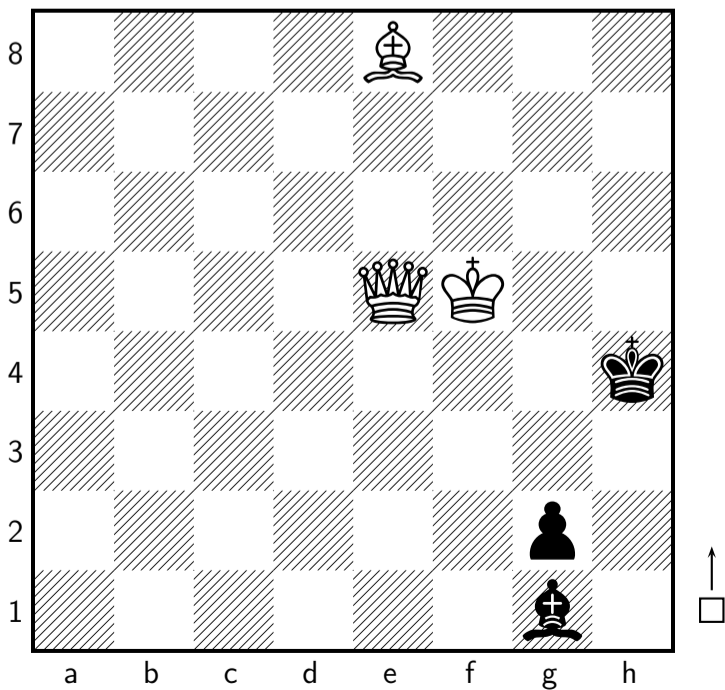
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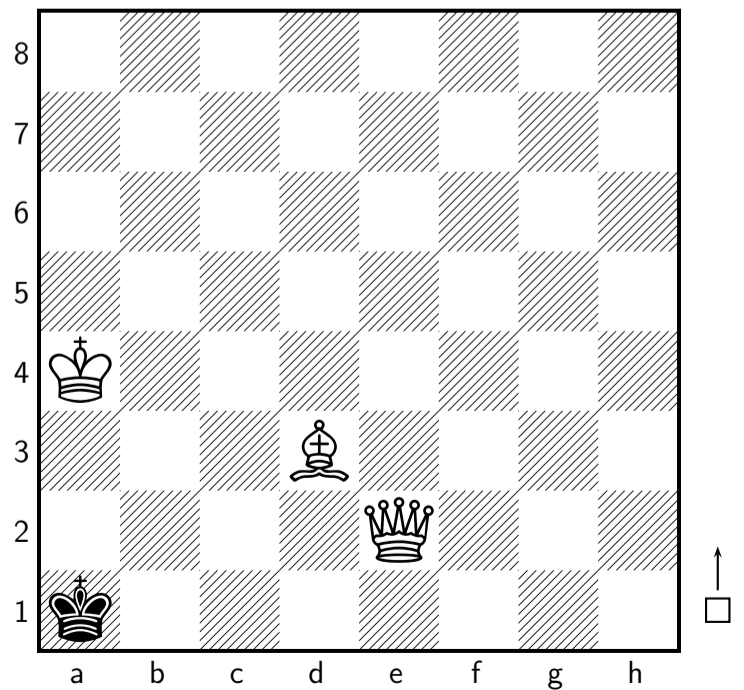
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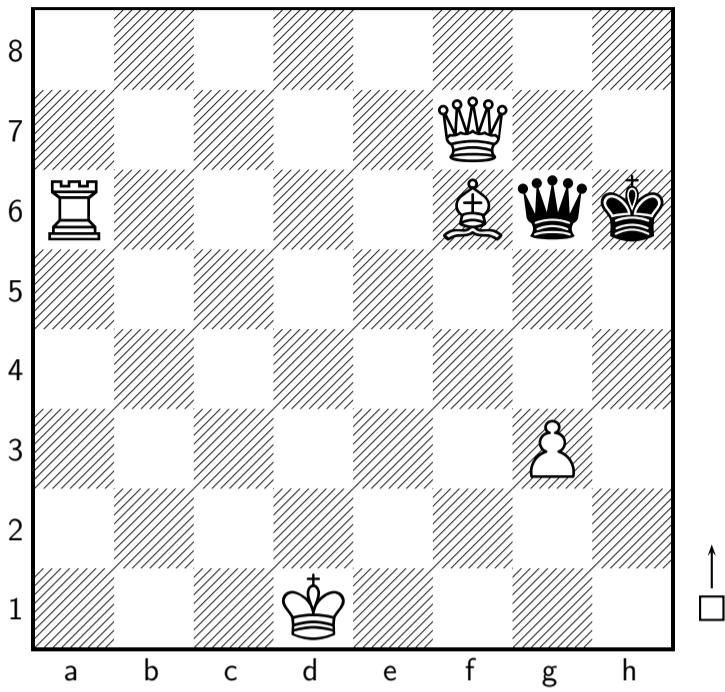
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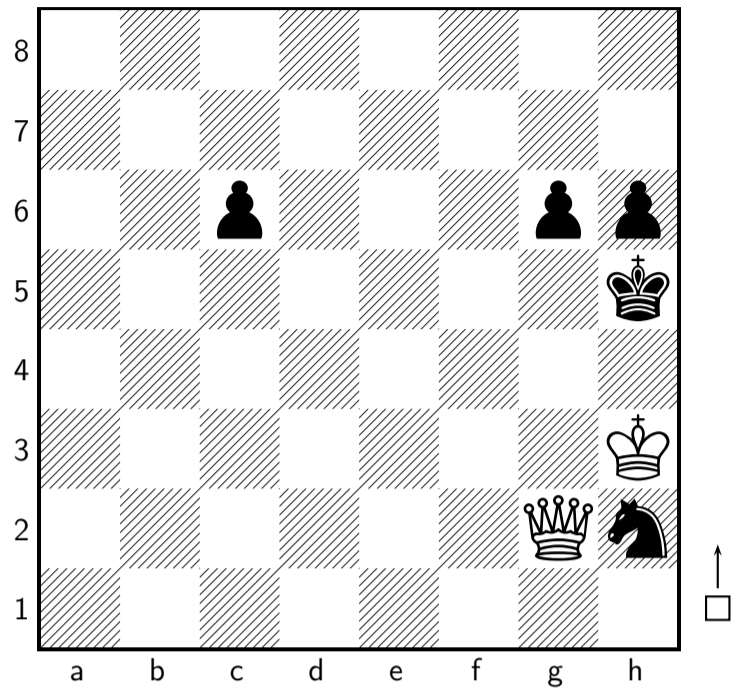
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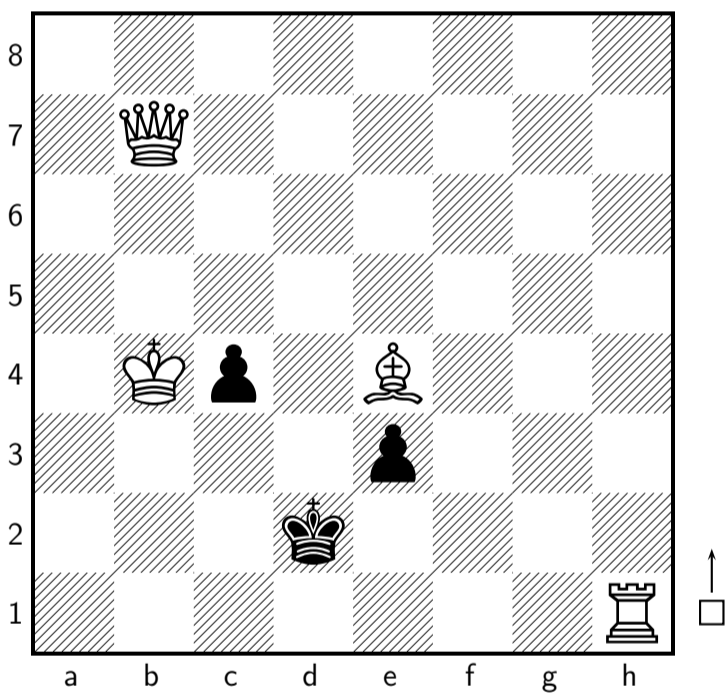
1969



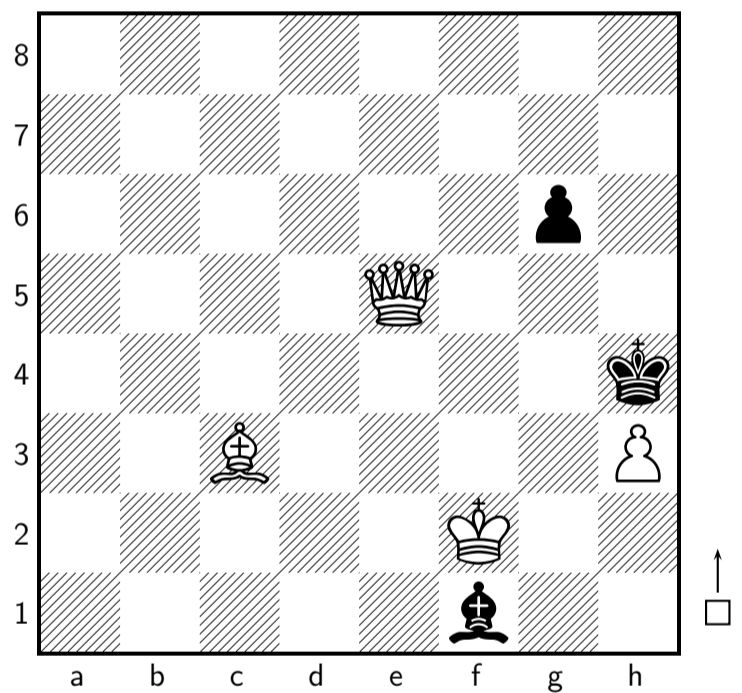
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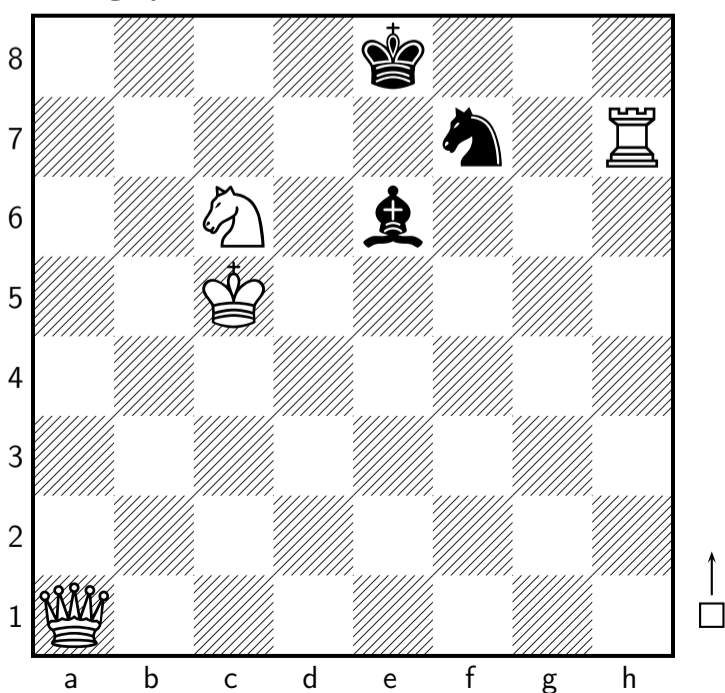
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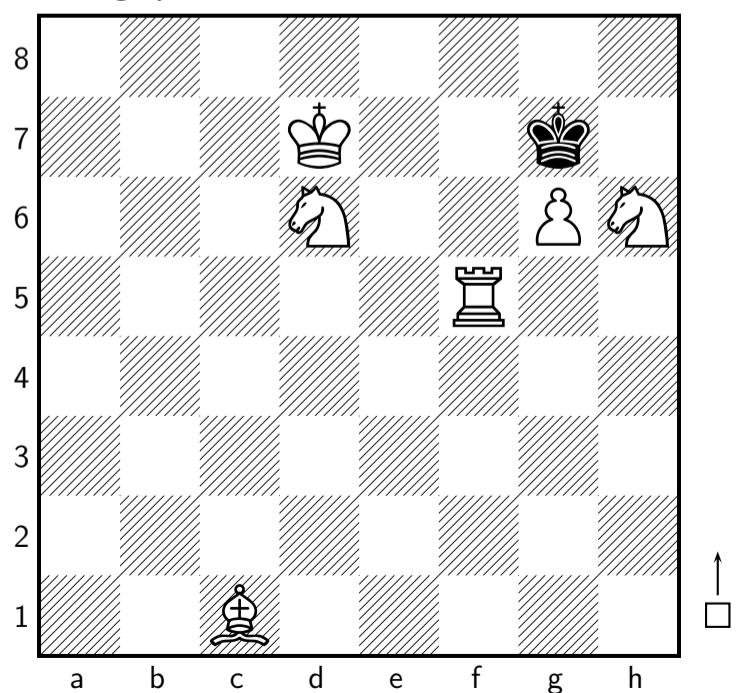
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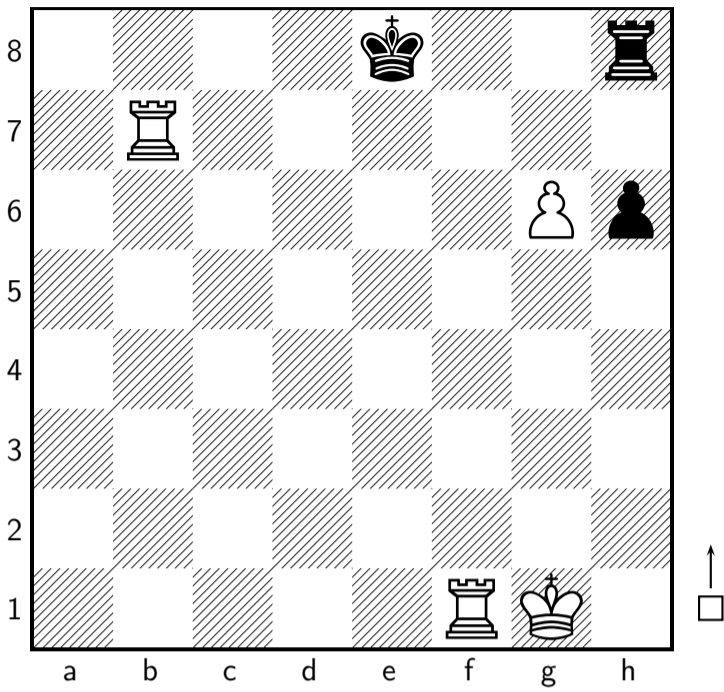
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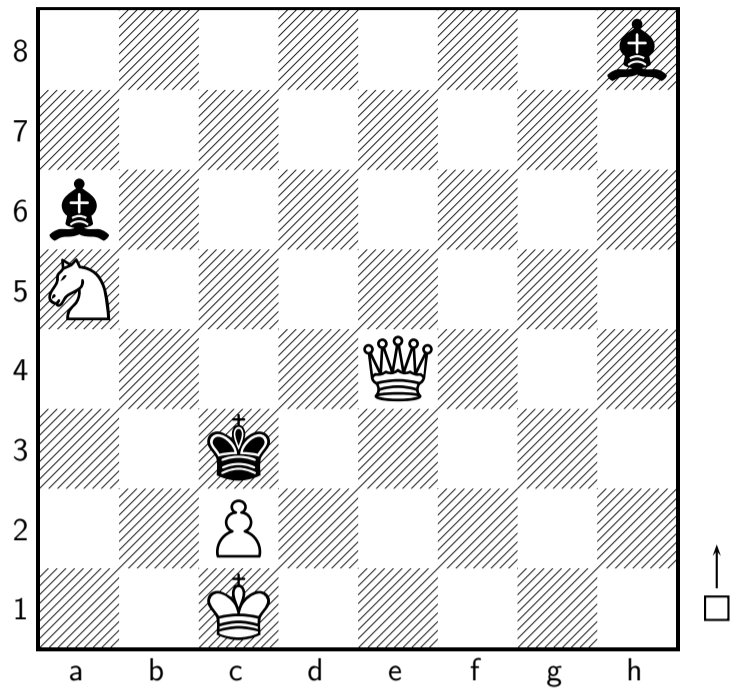
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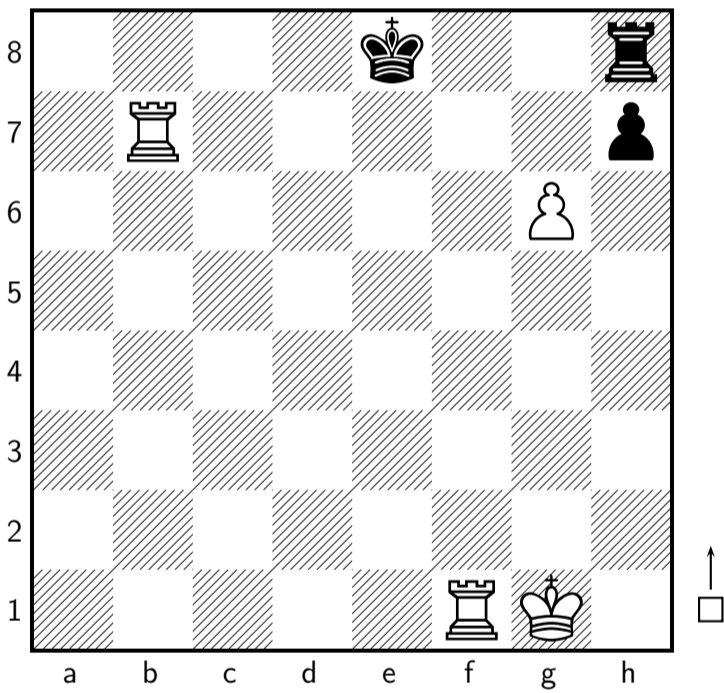
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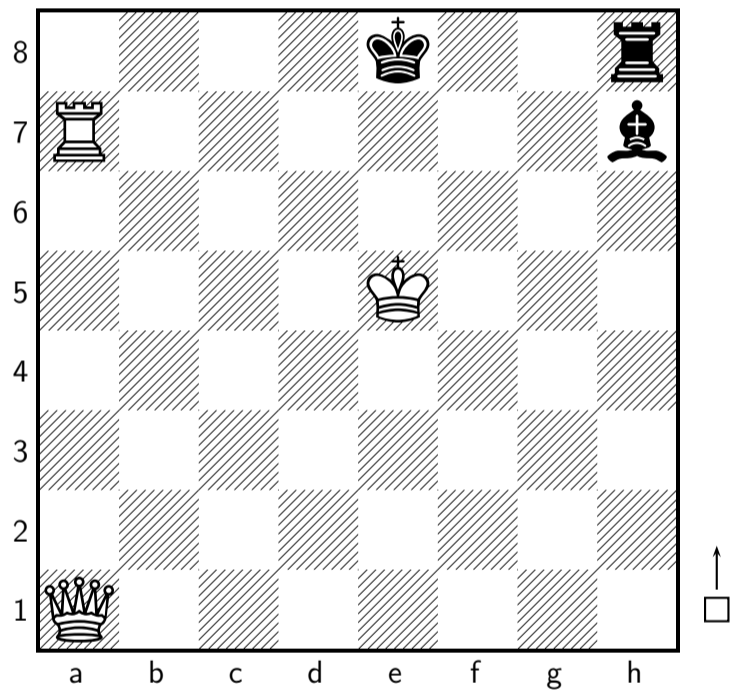
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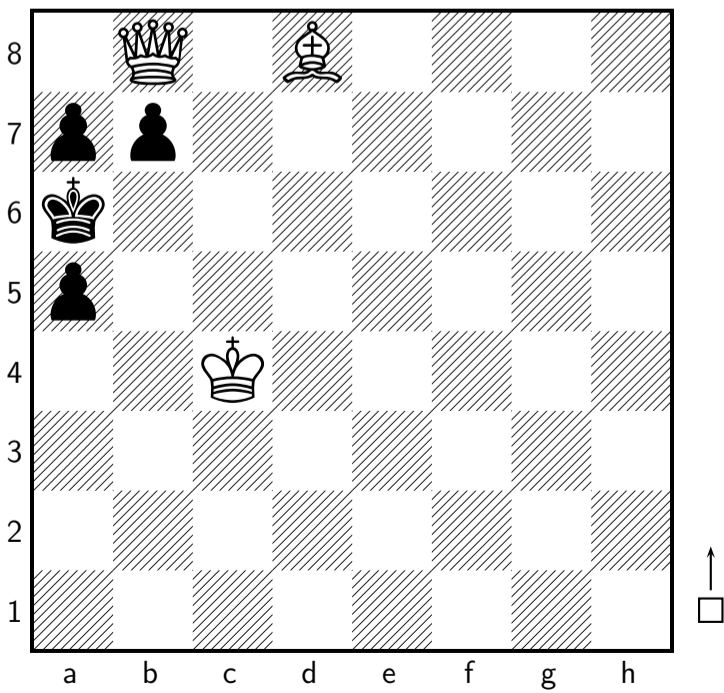
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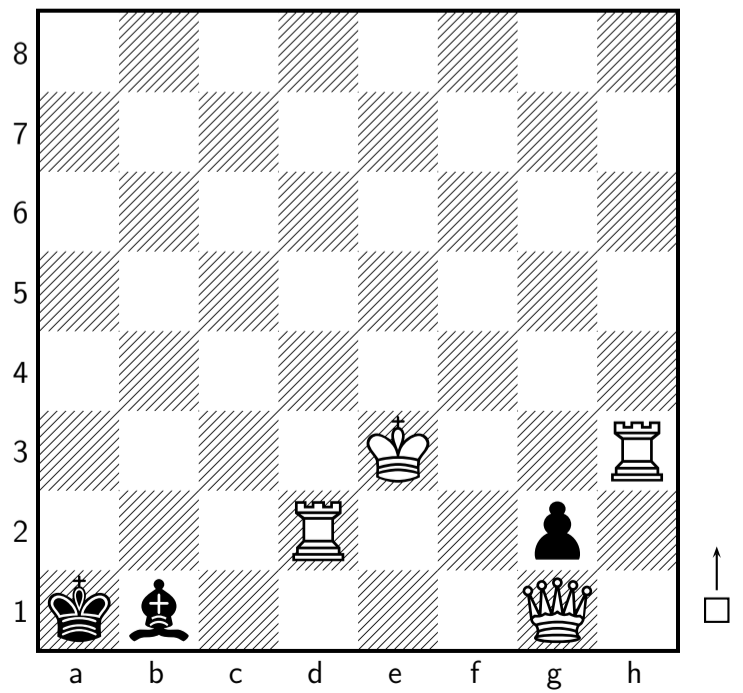
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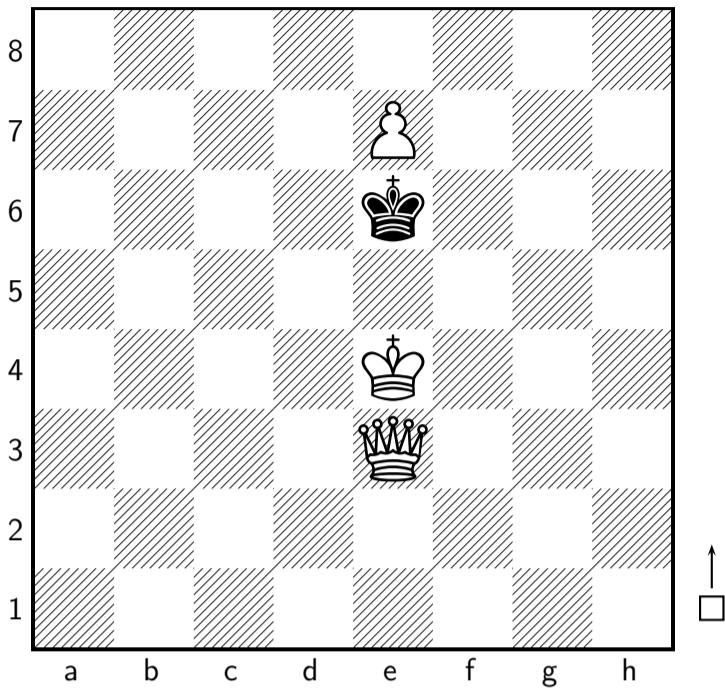
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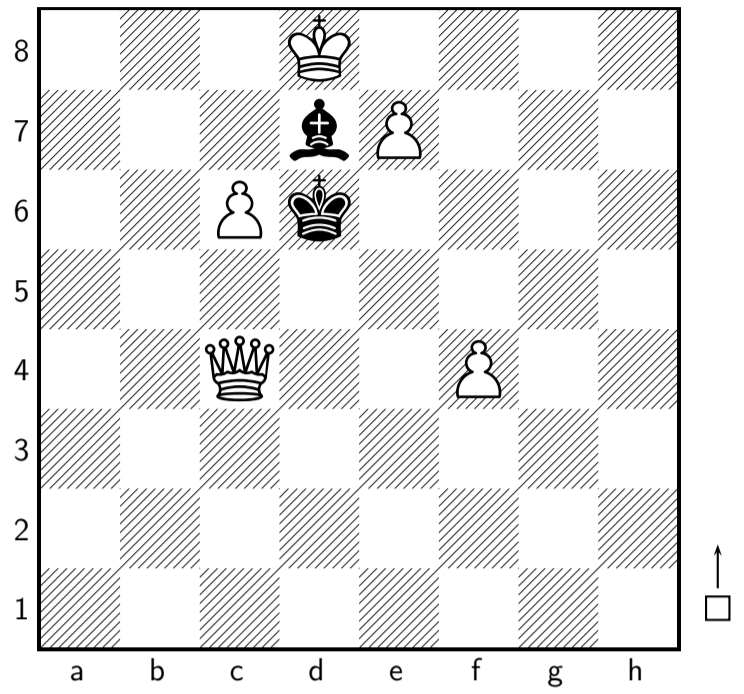
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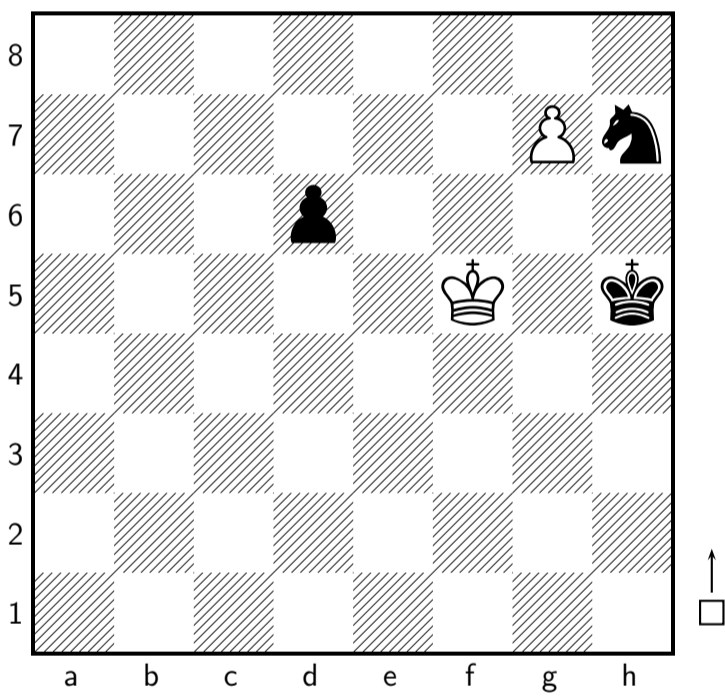
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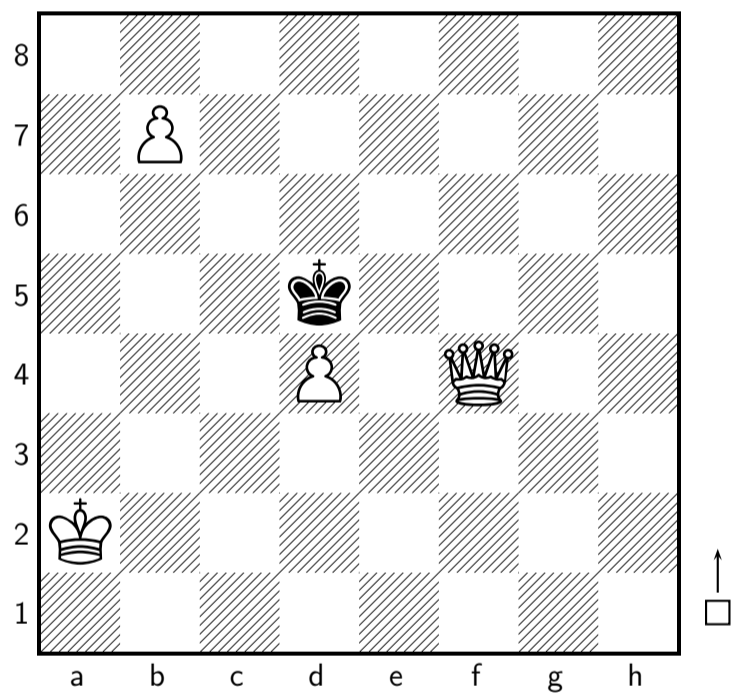
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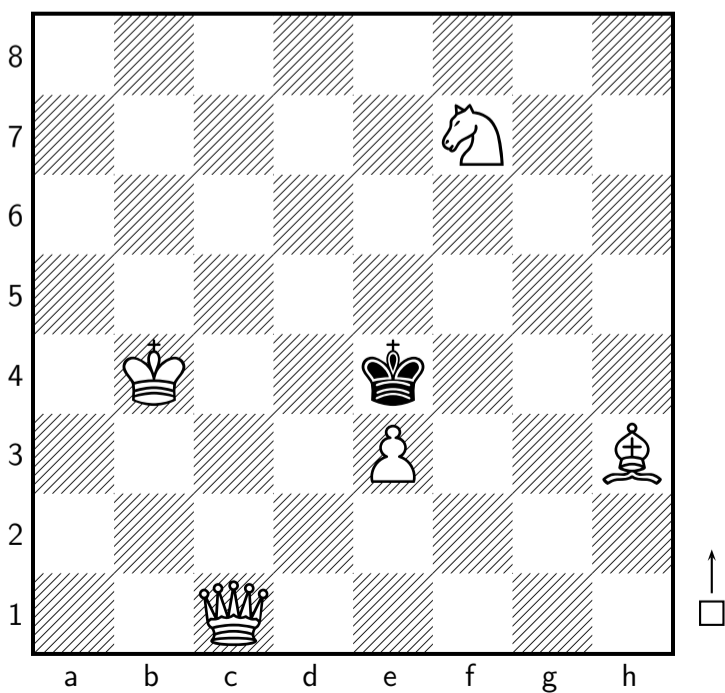
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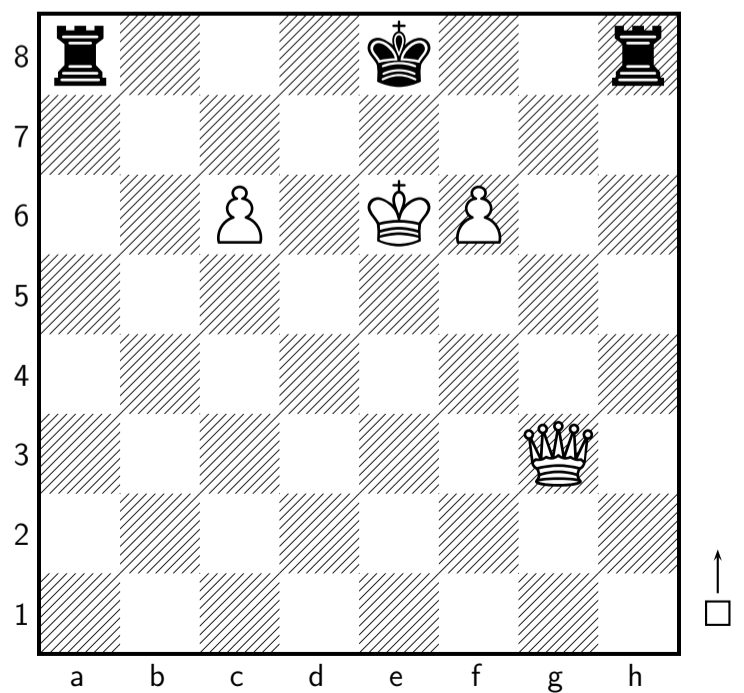
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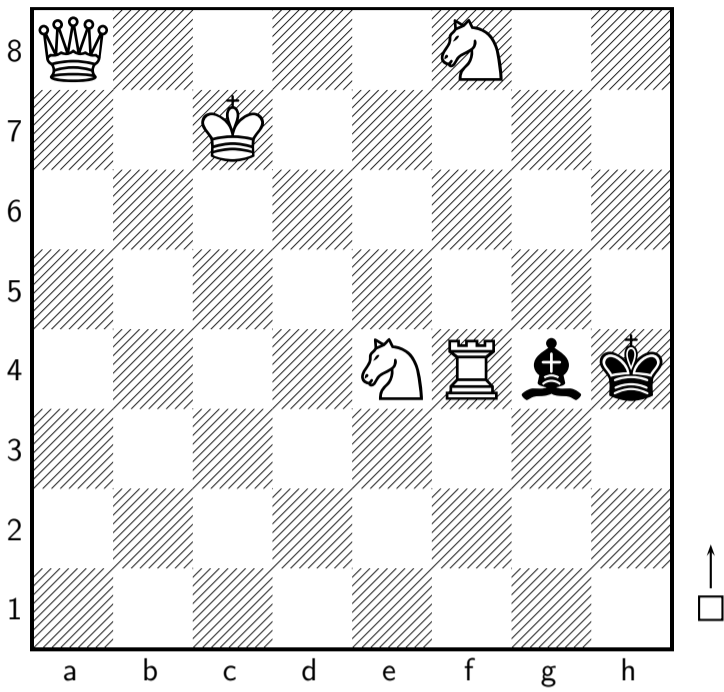
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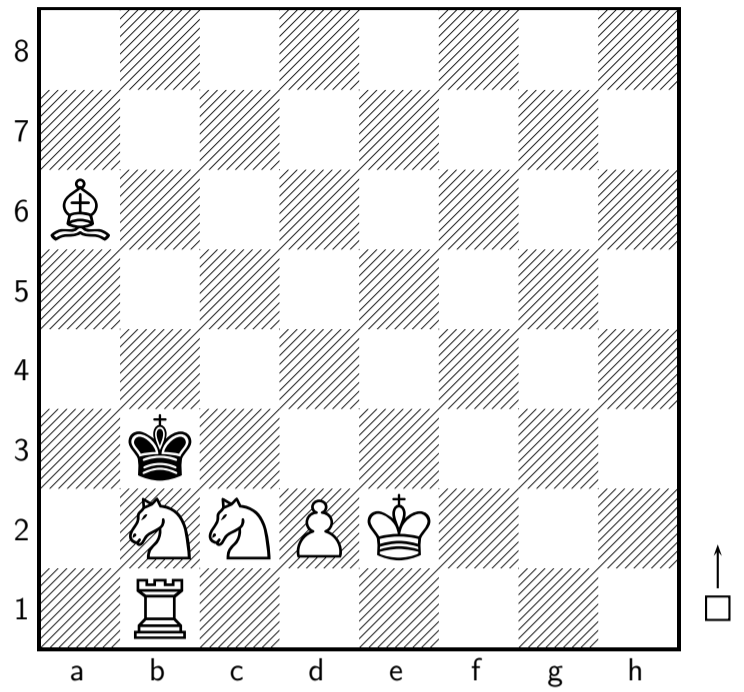
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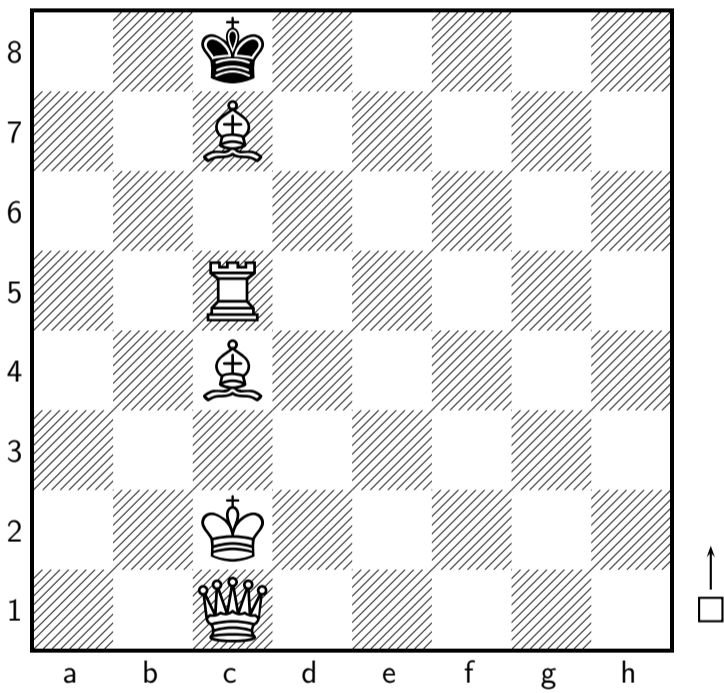
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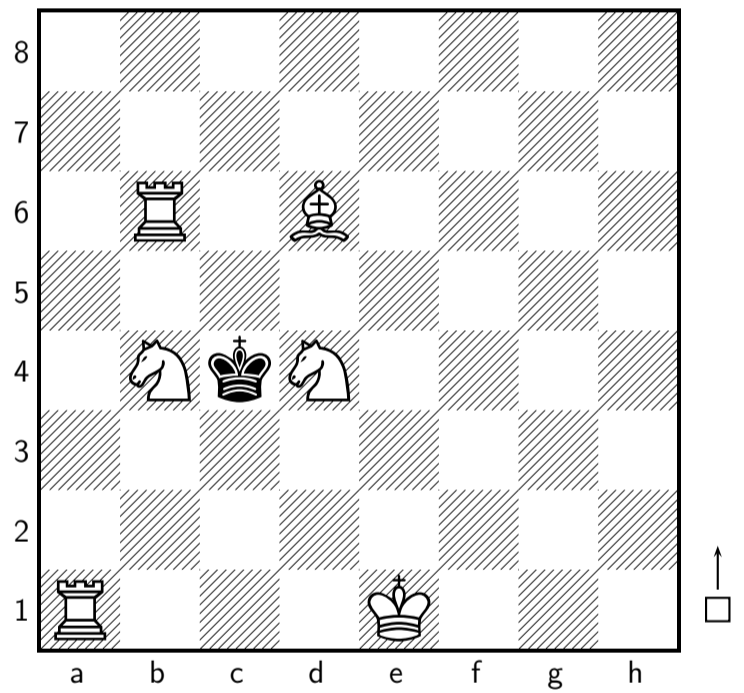
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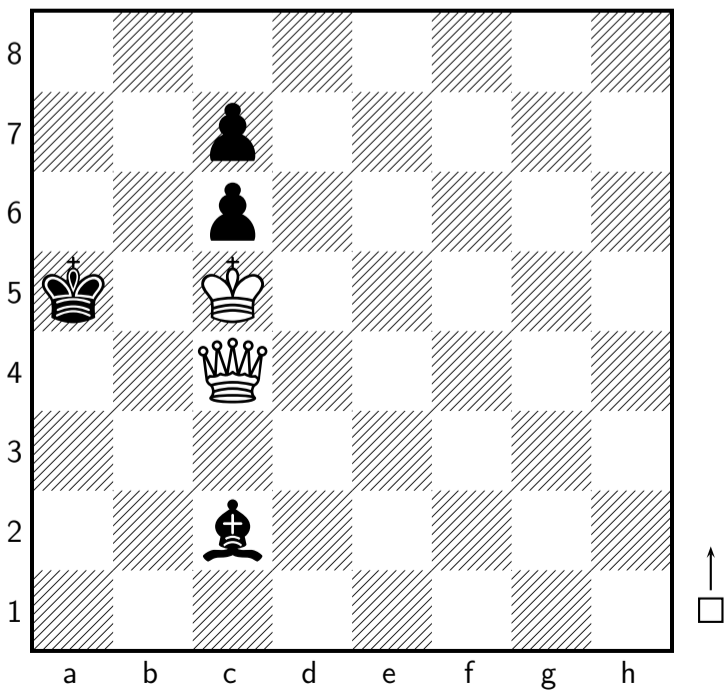
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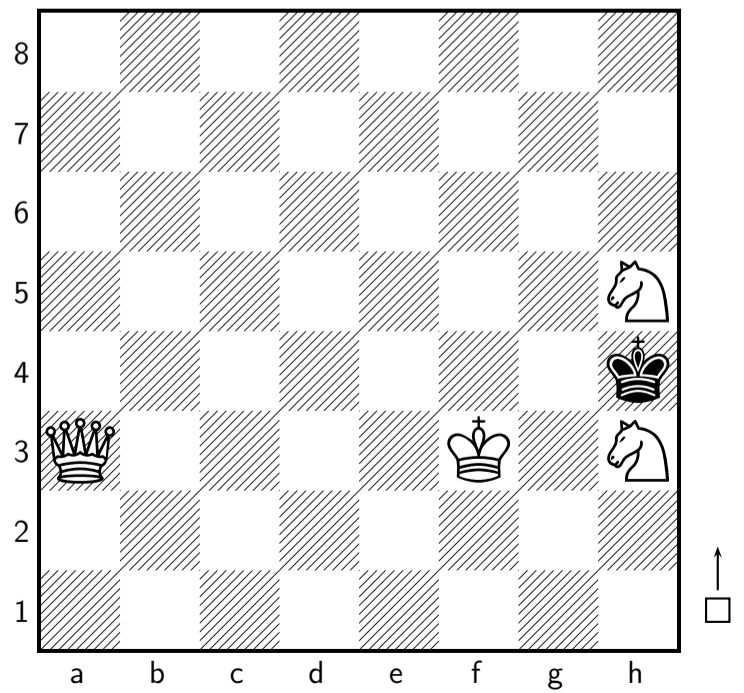
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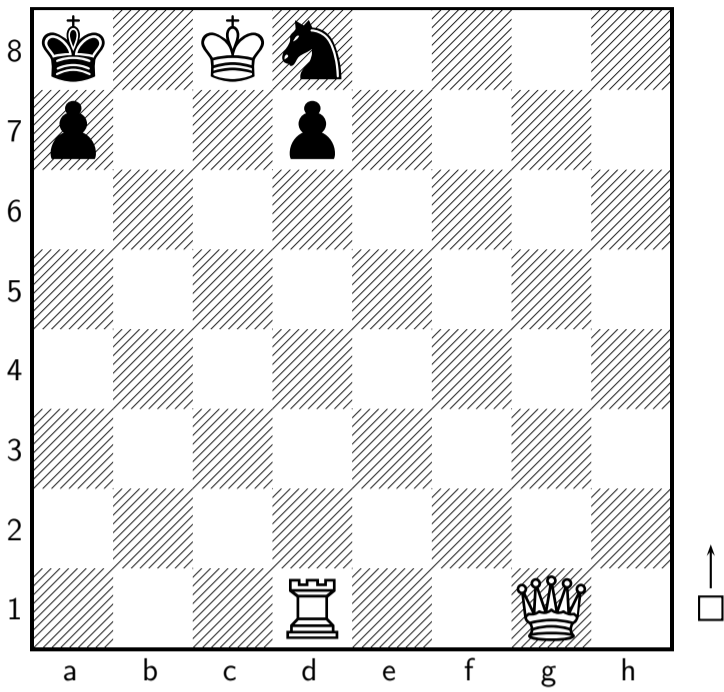
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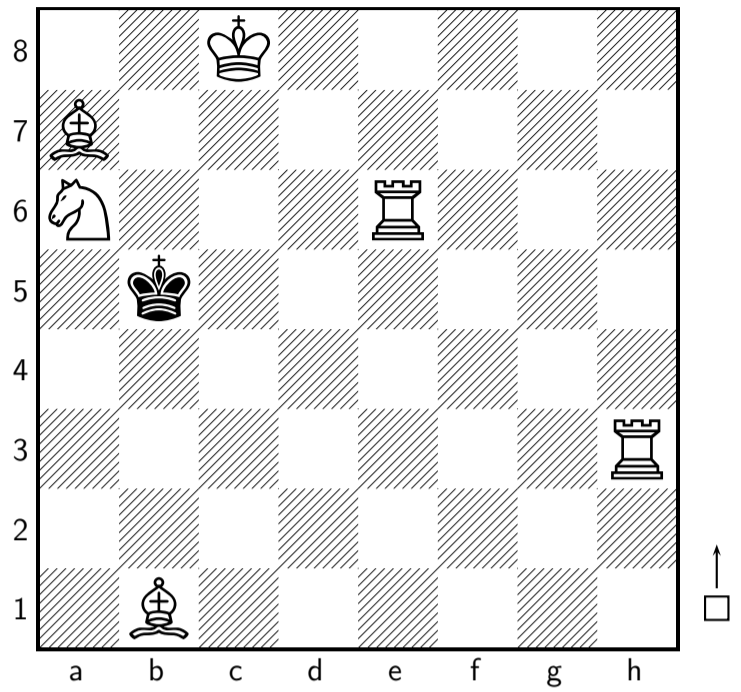
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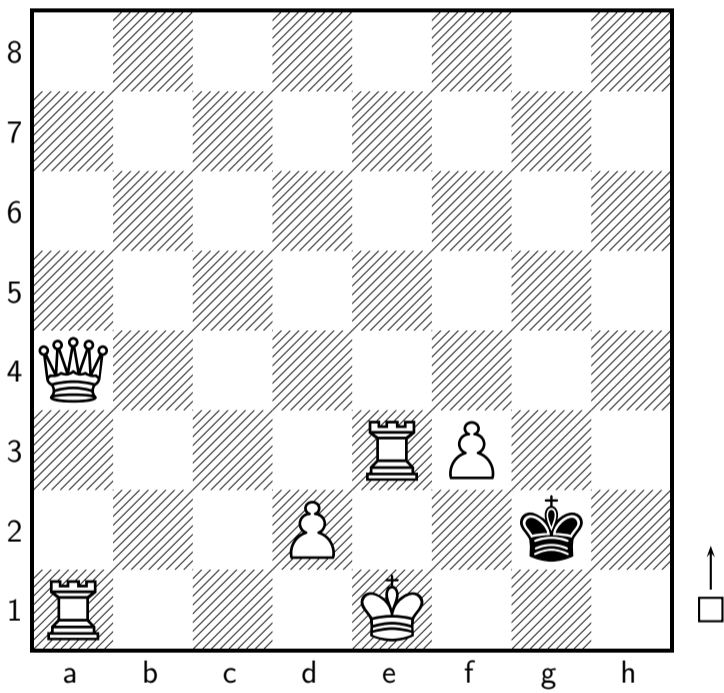
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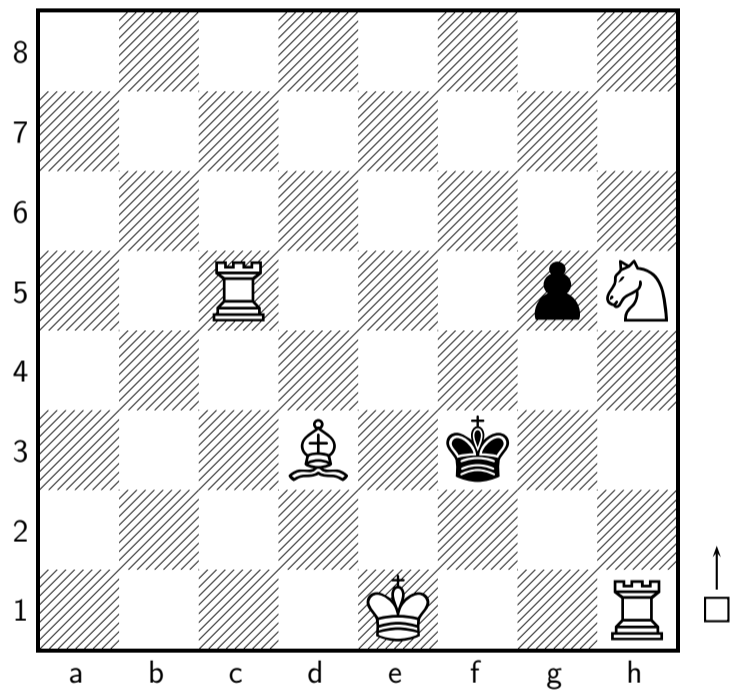
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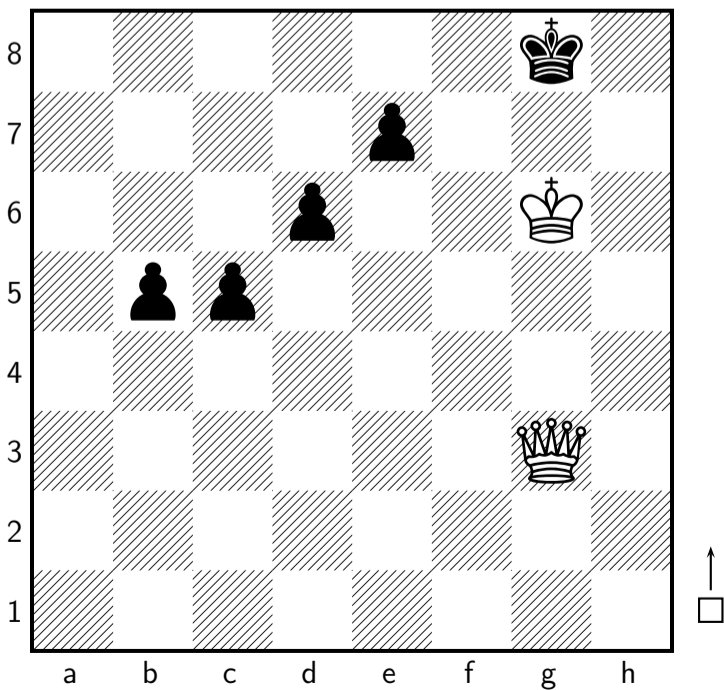
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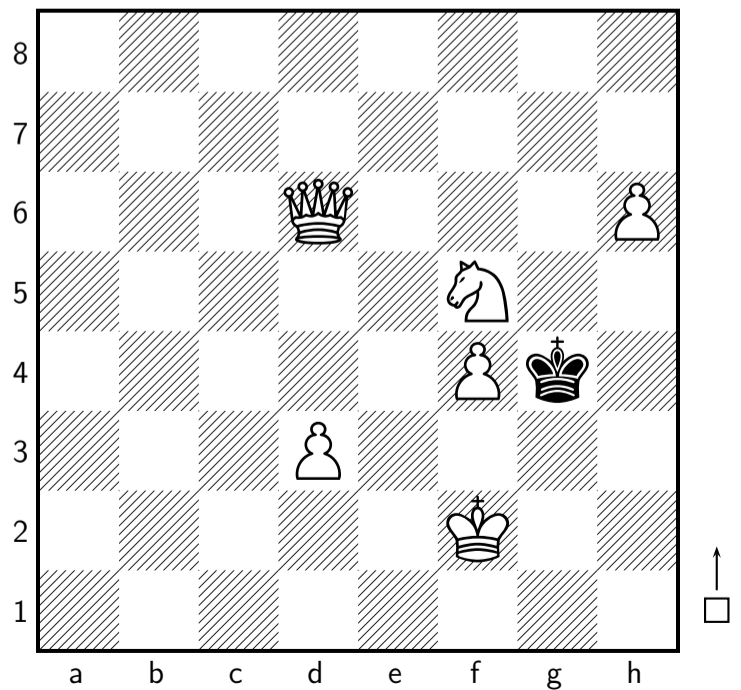
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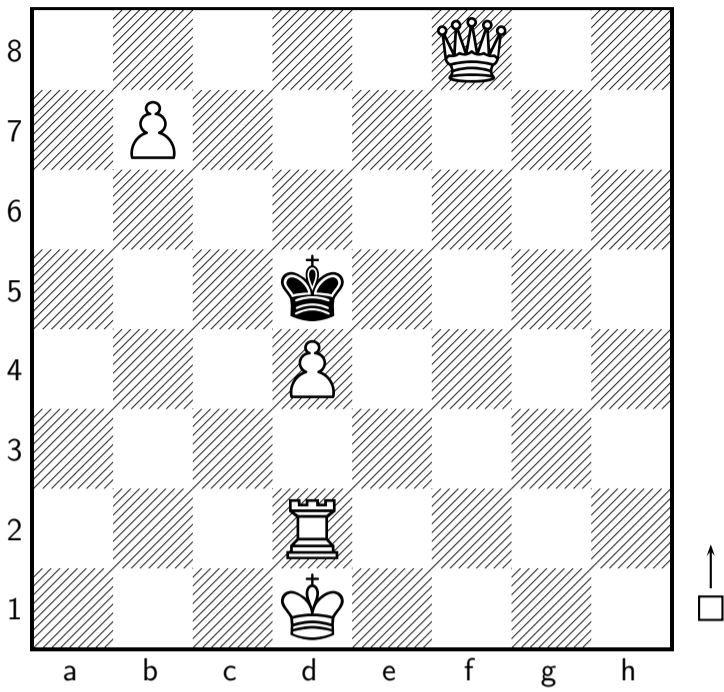
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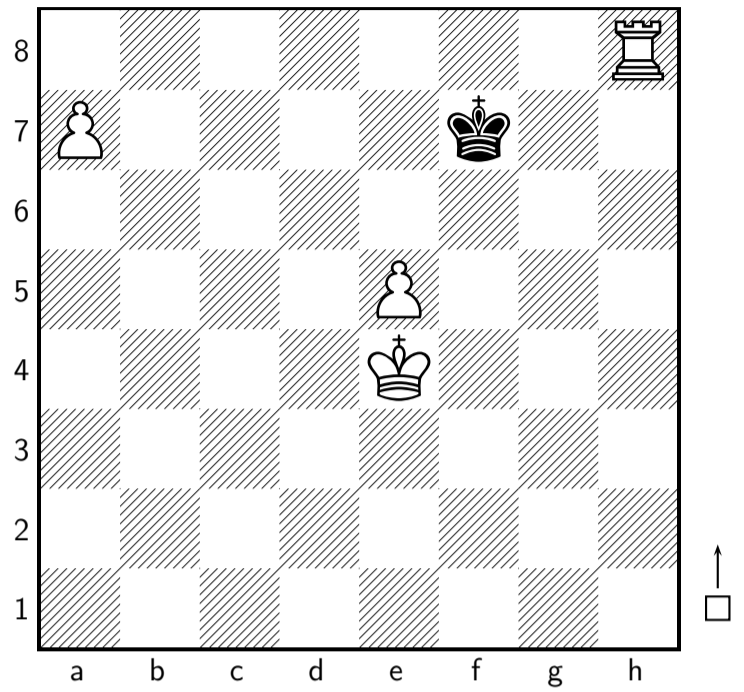
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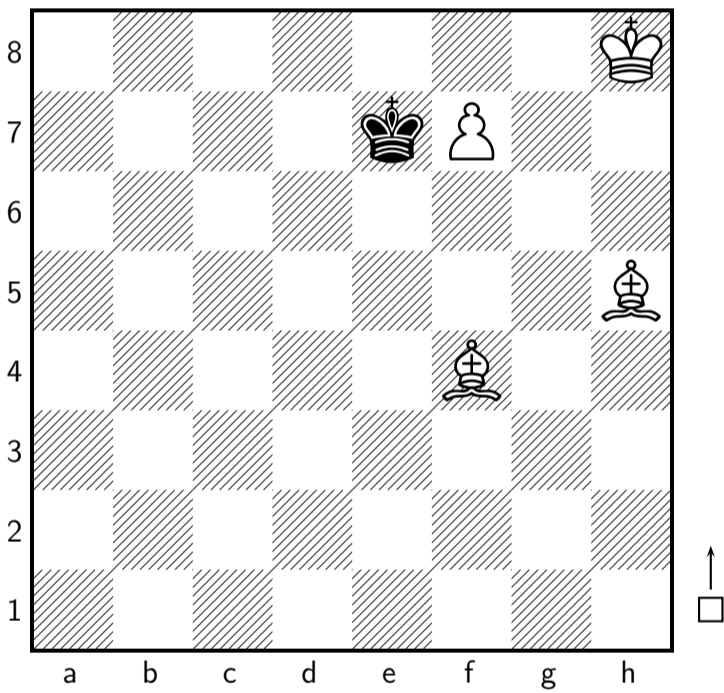
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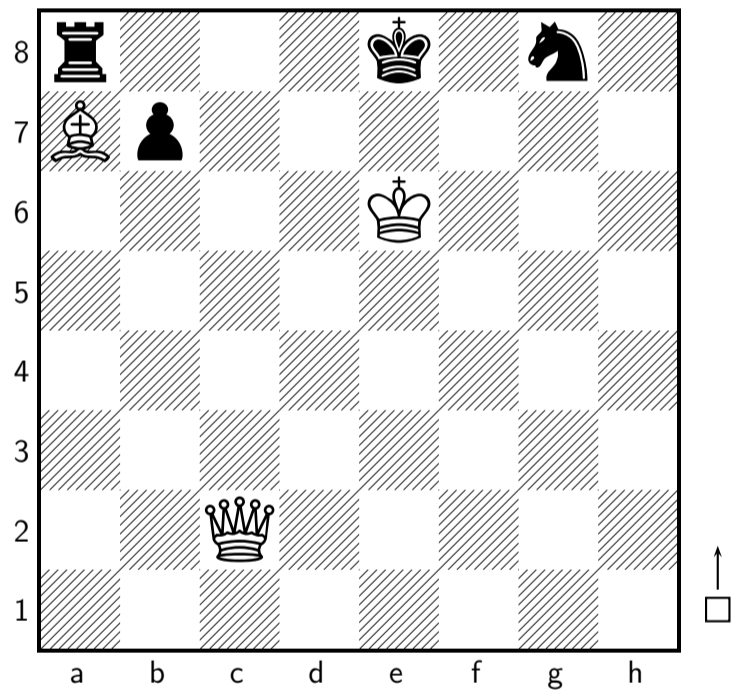
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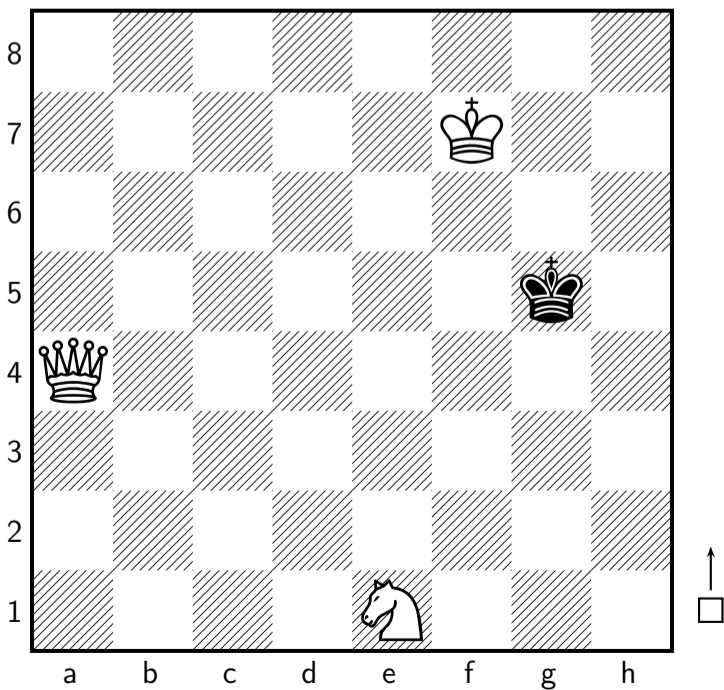
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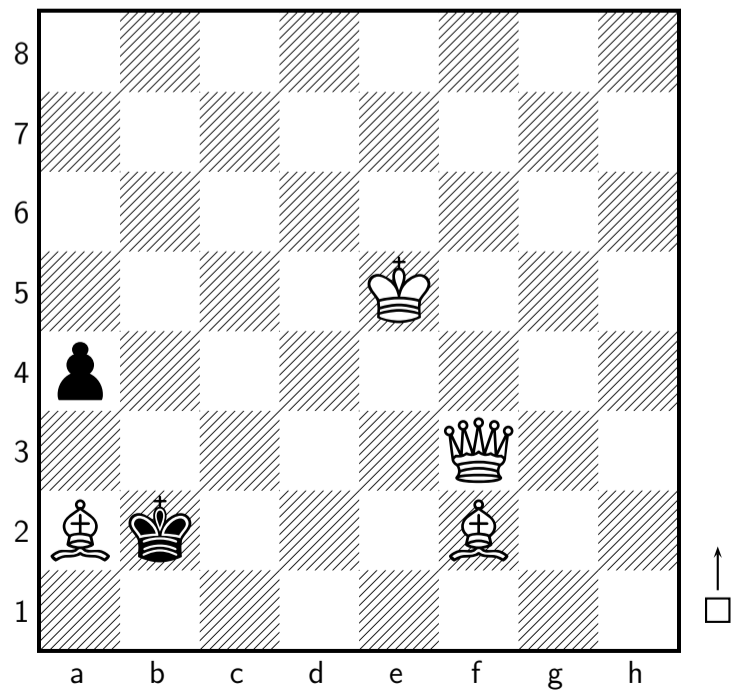
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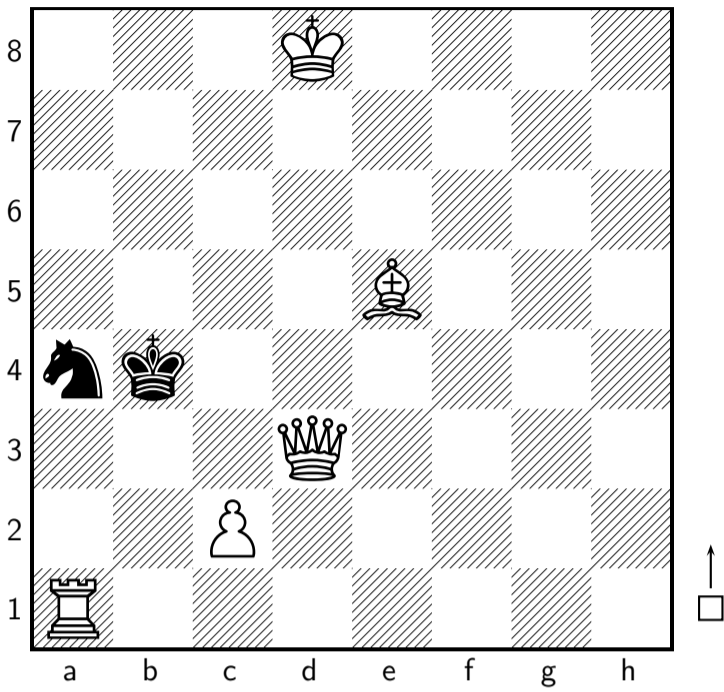
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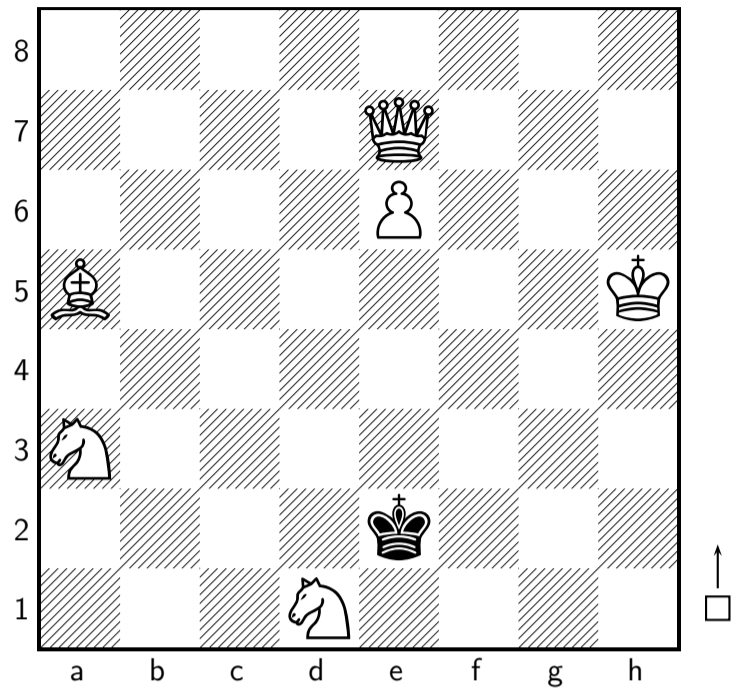
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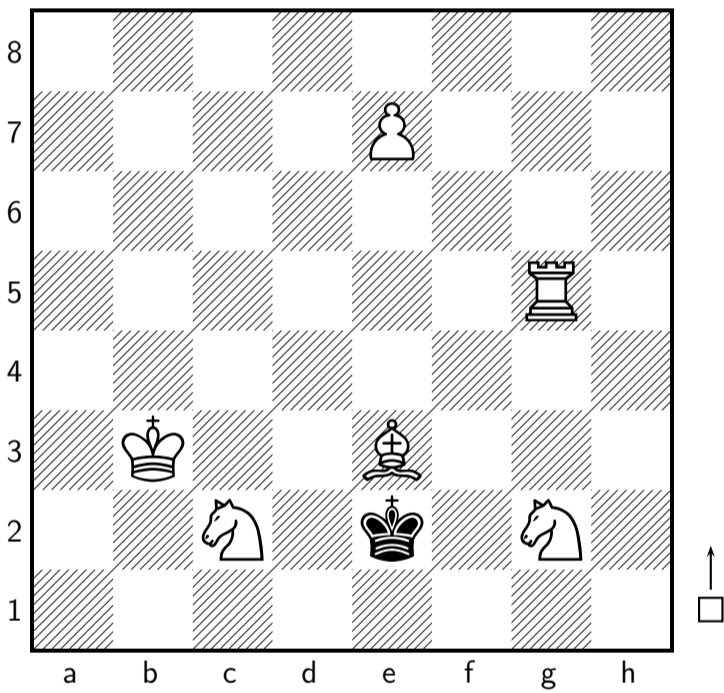
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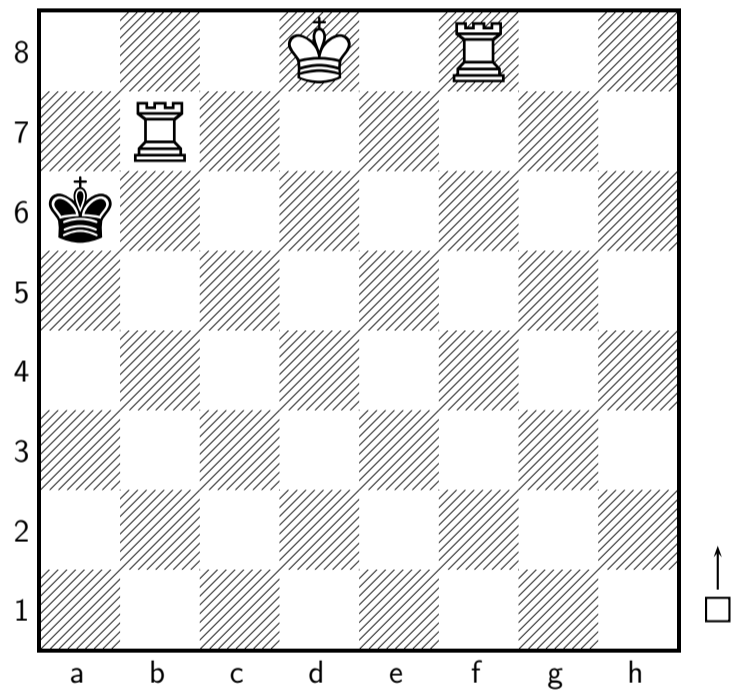
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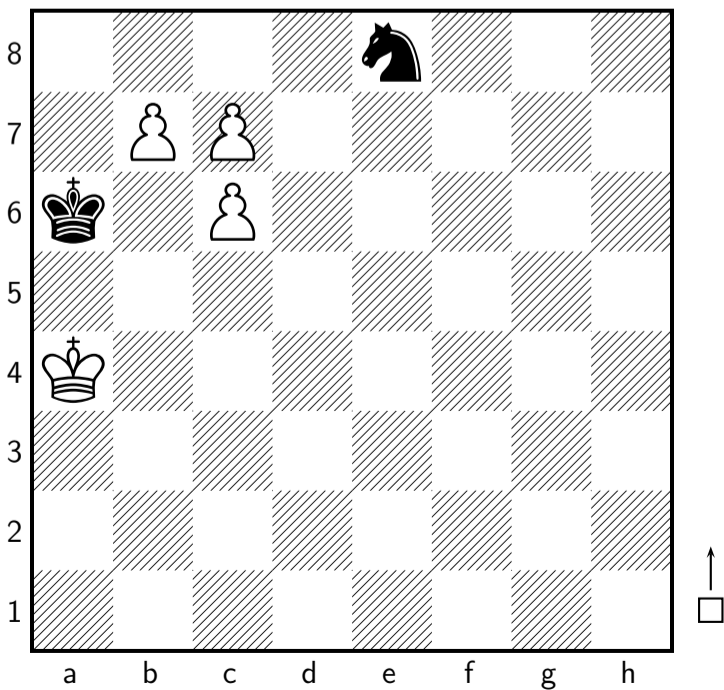
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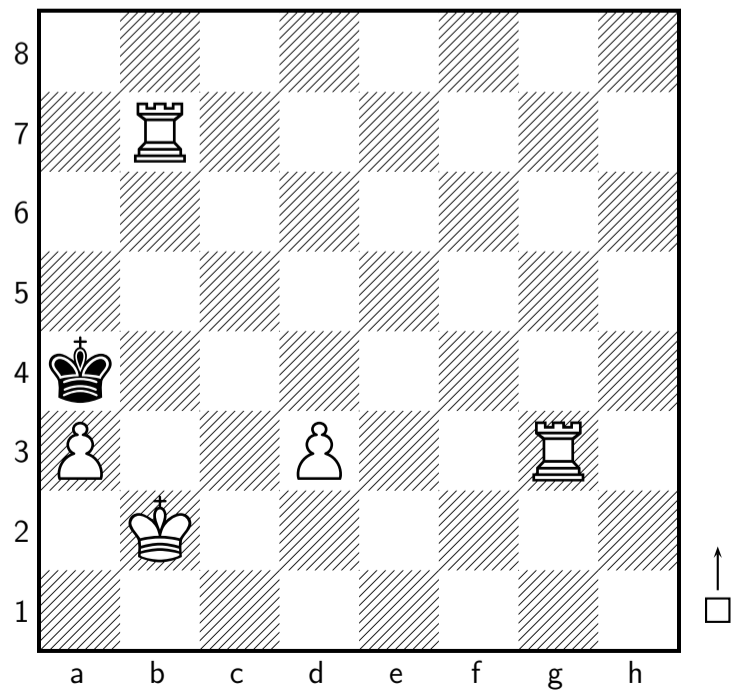
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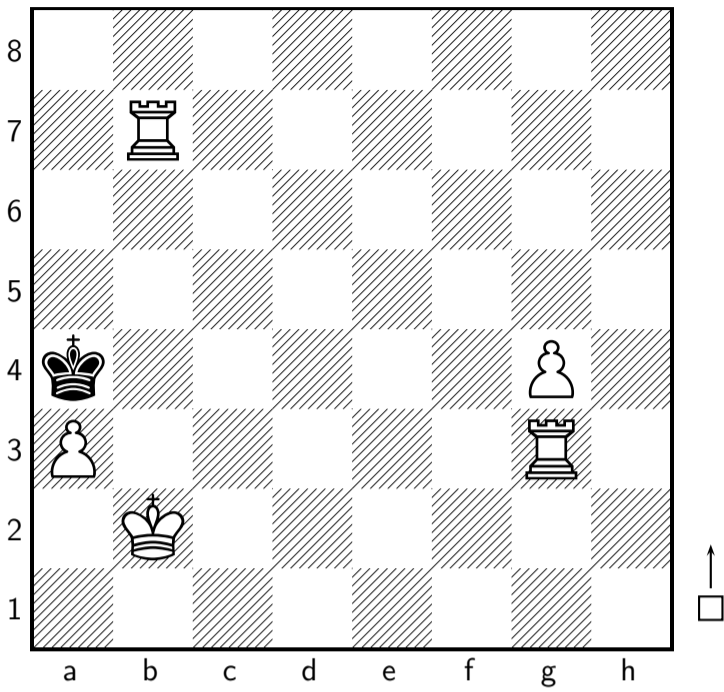
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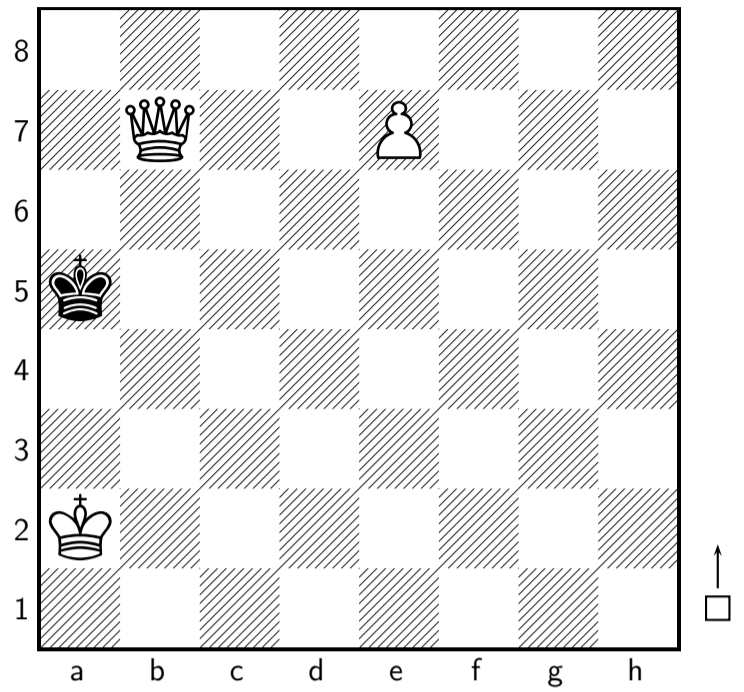
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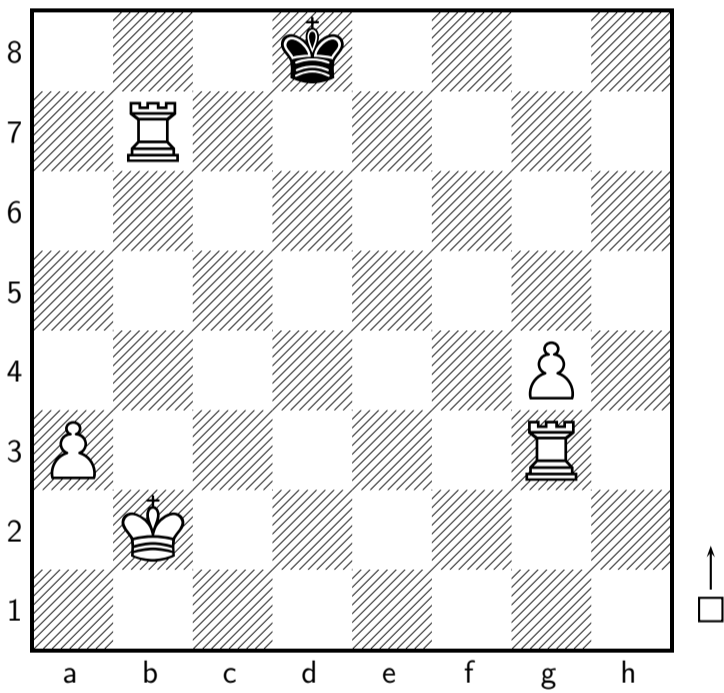
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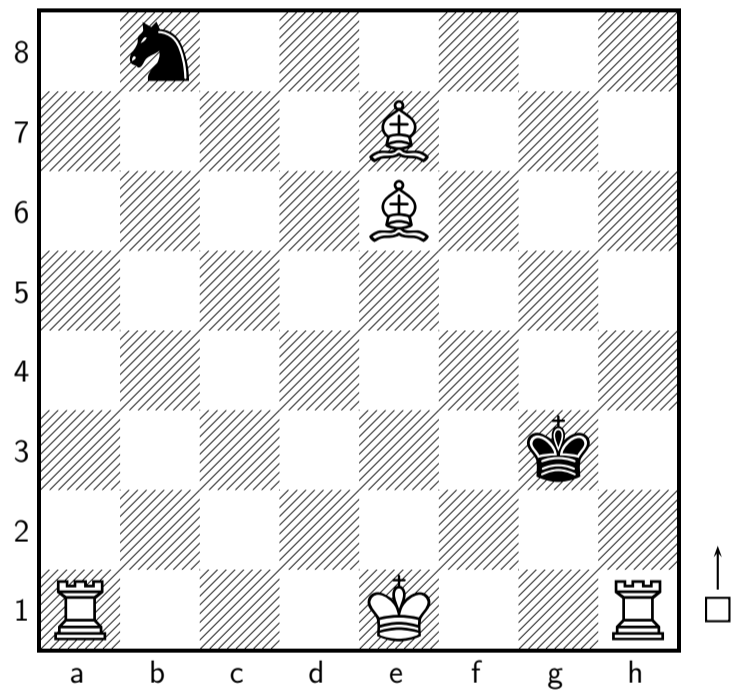
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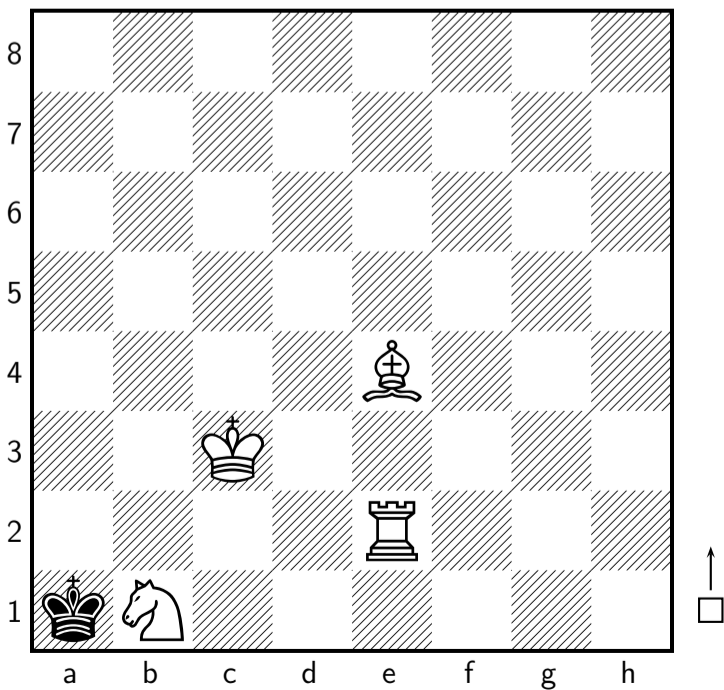
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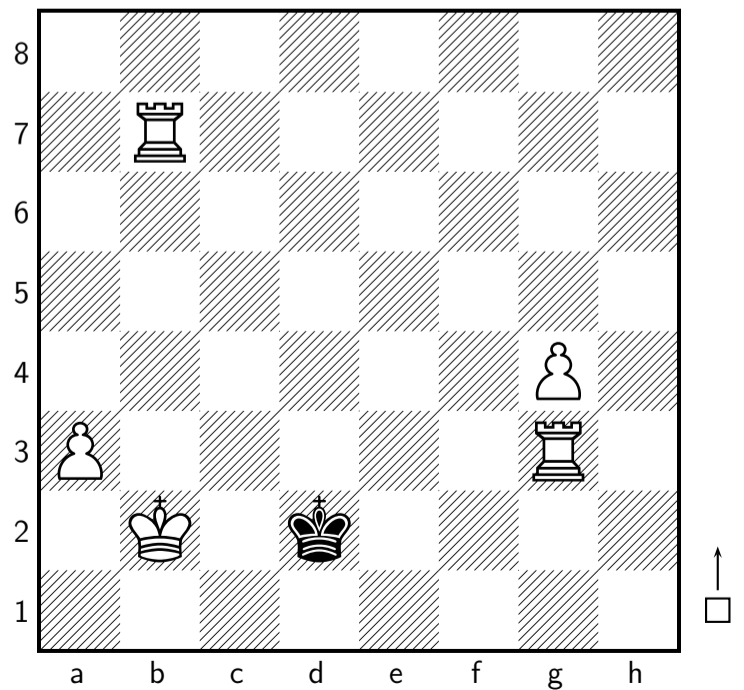
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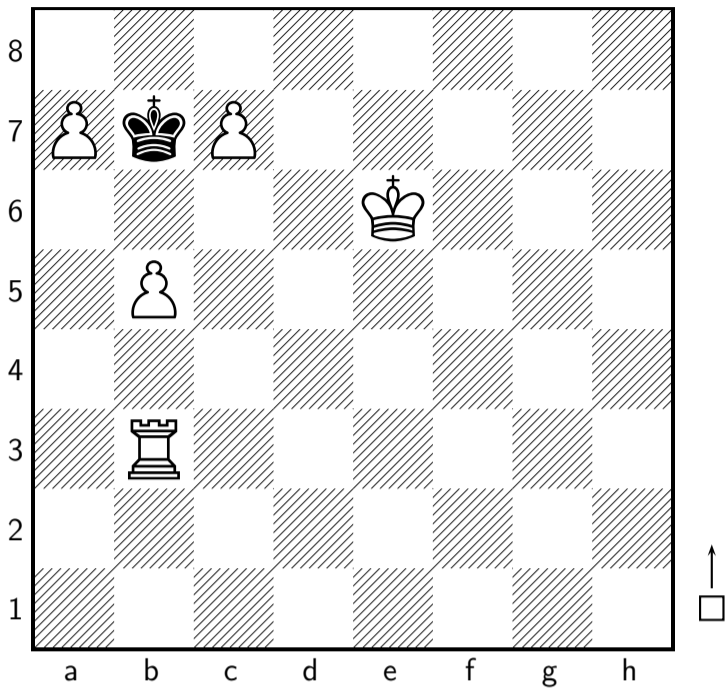
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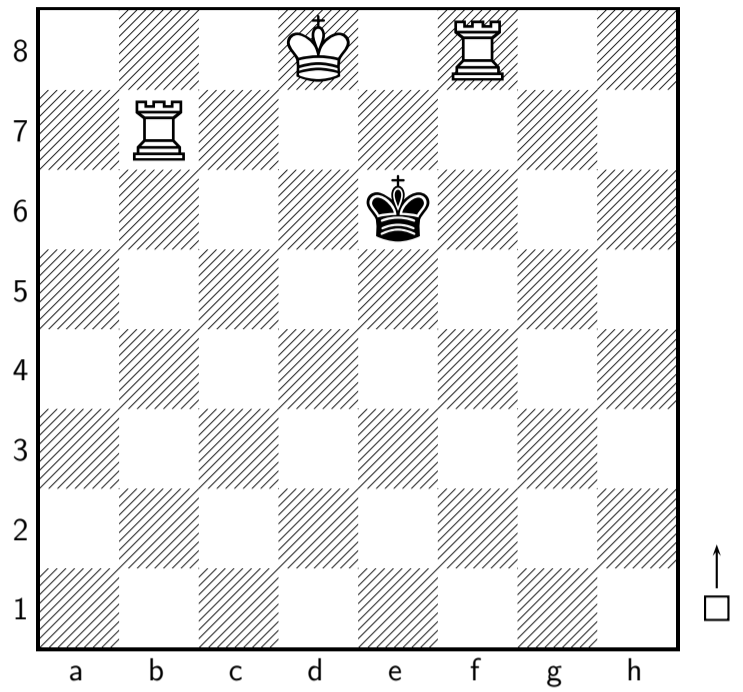
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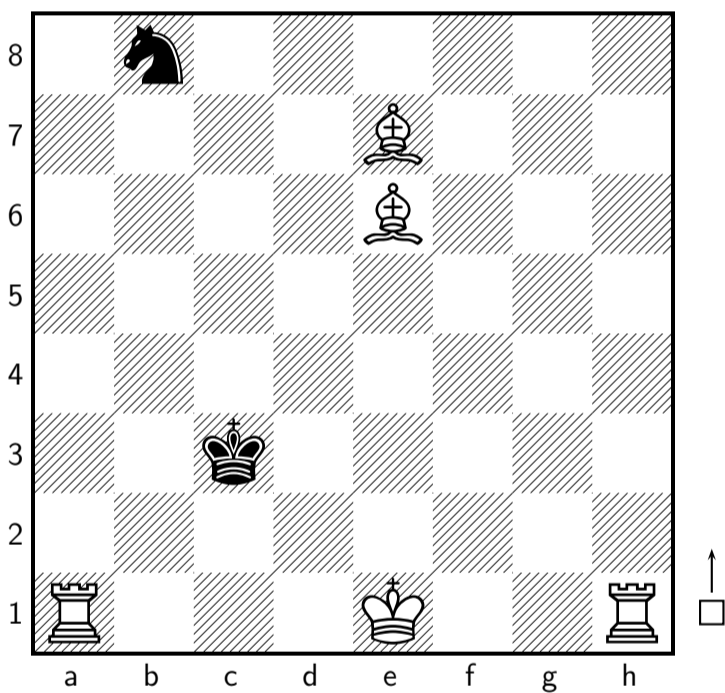
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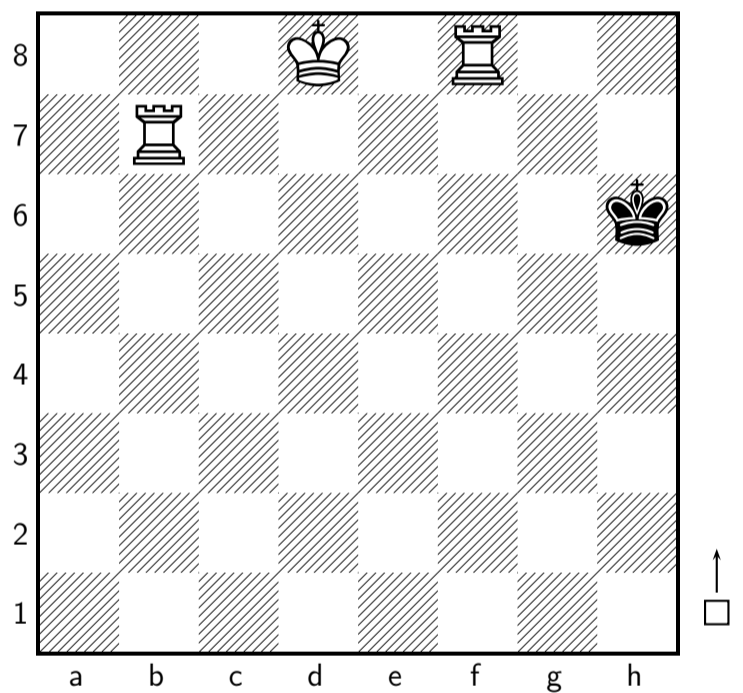
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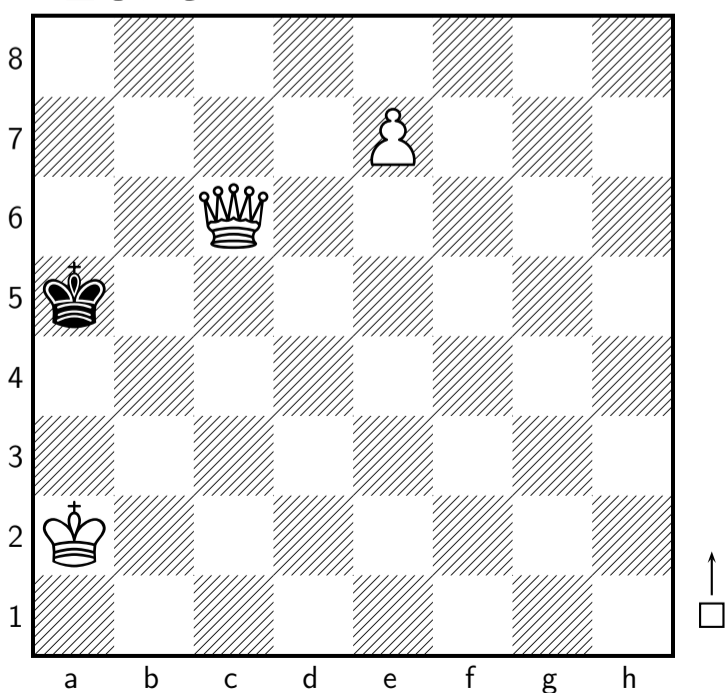
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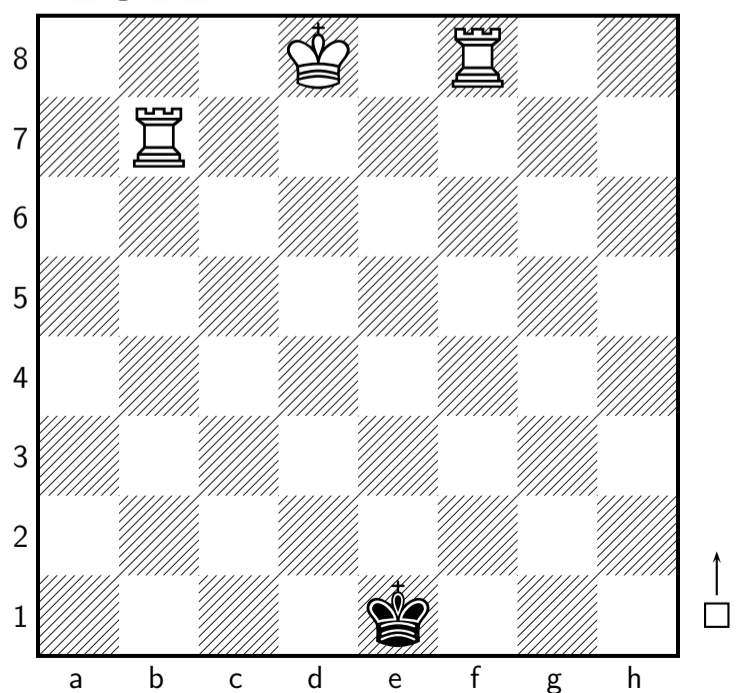
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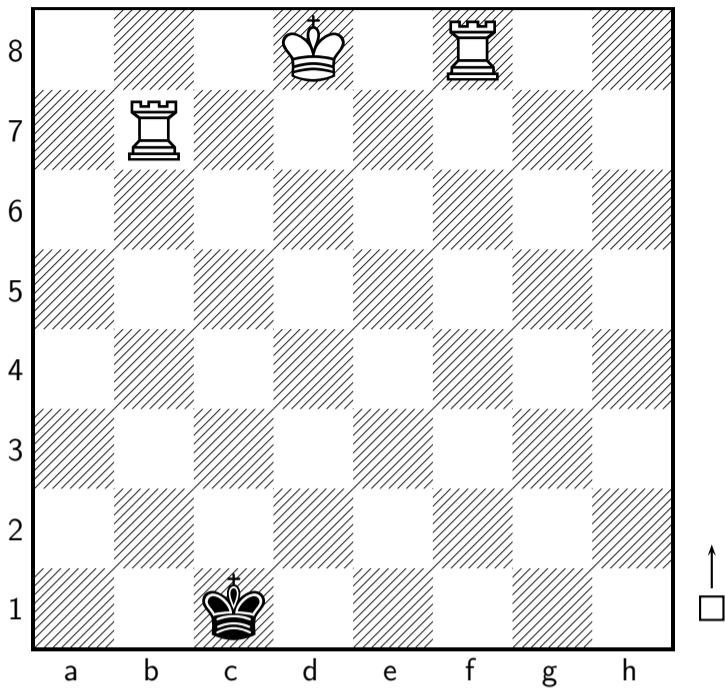
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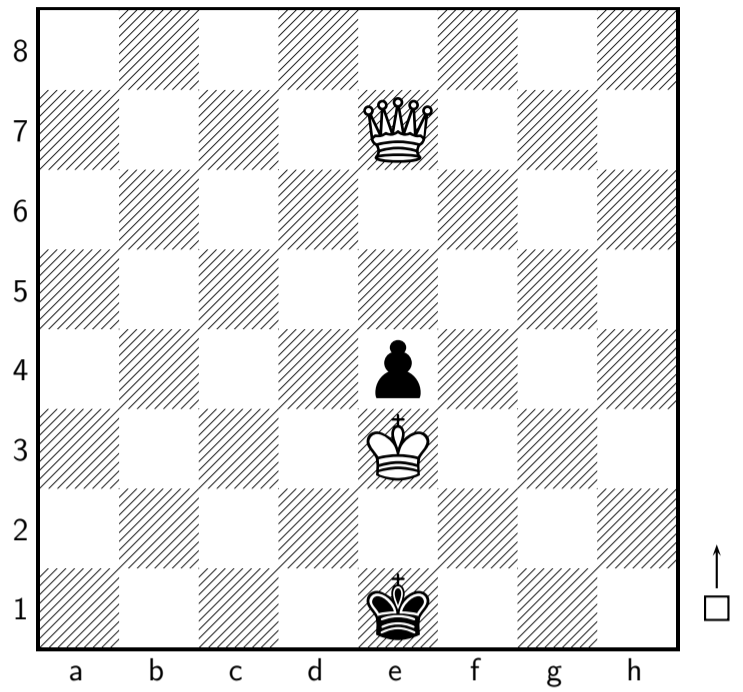
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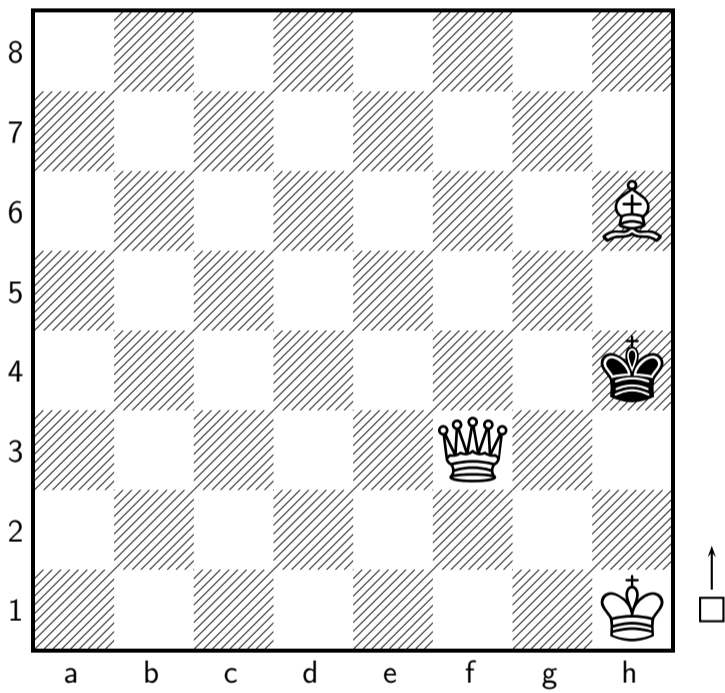
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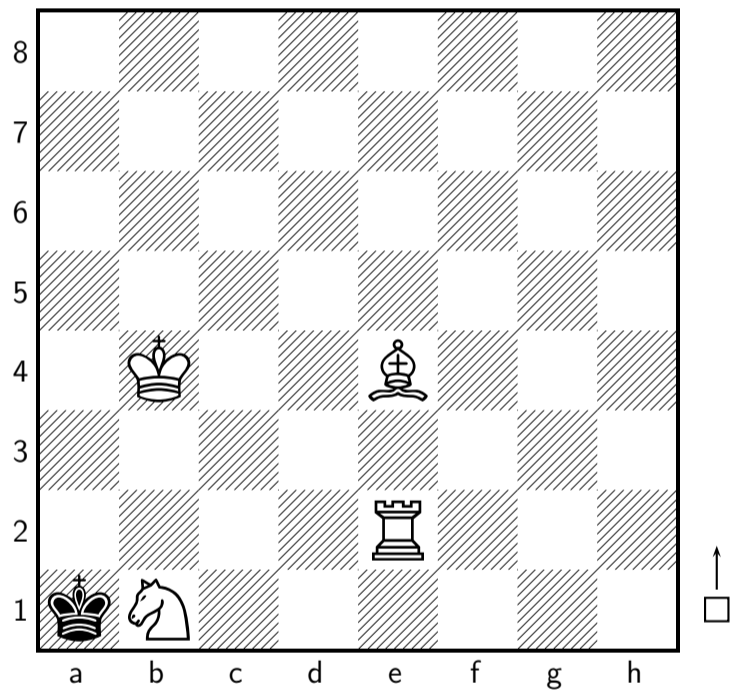
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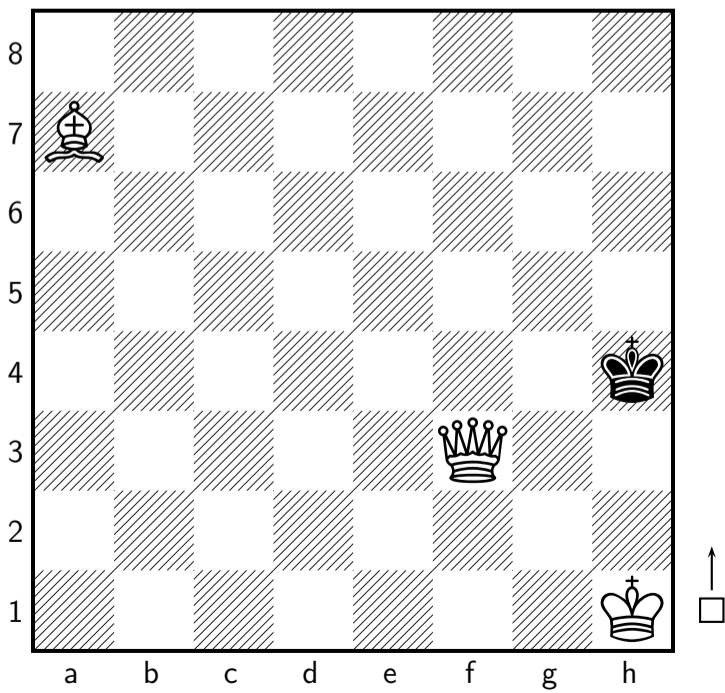
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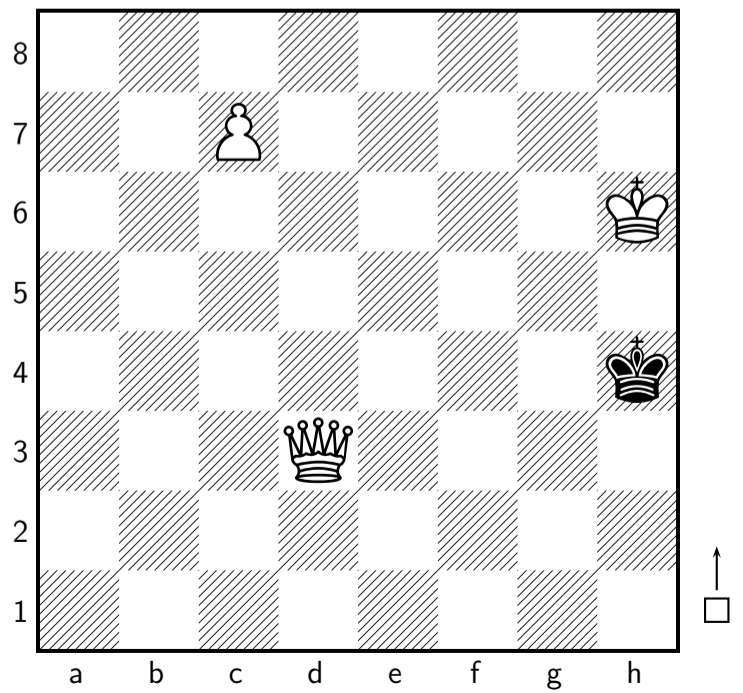
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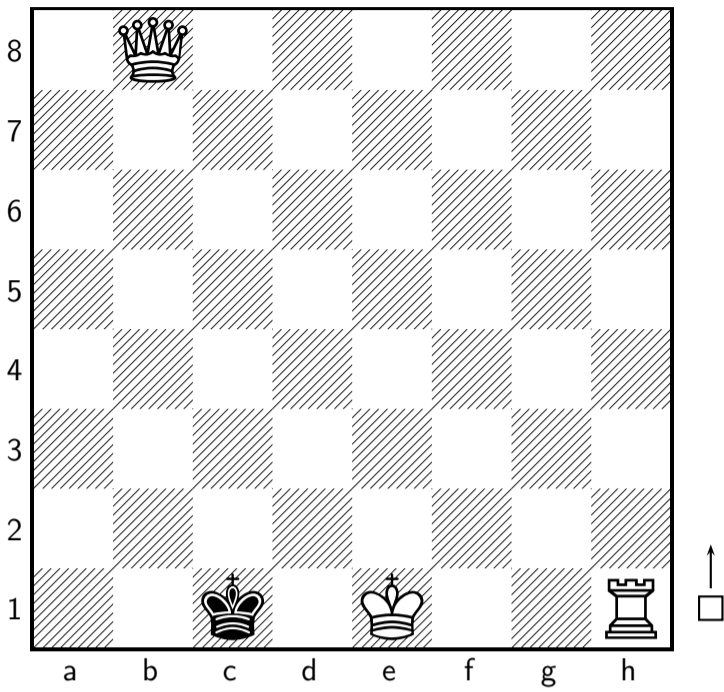
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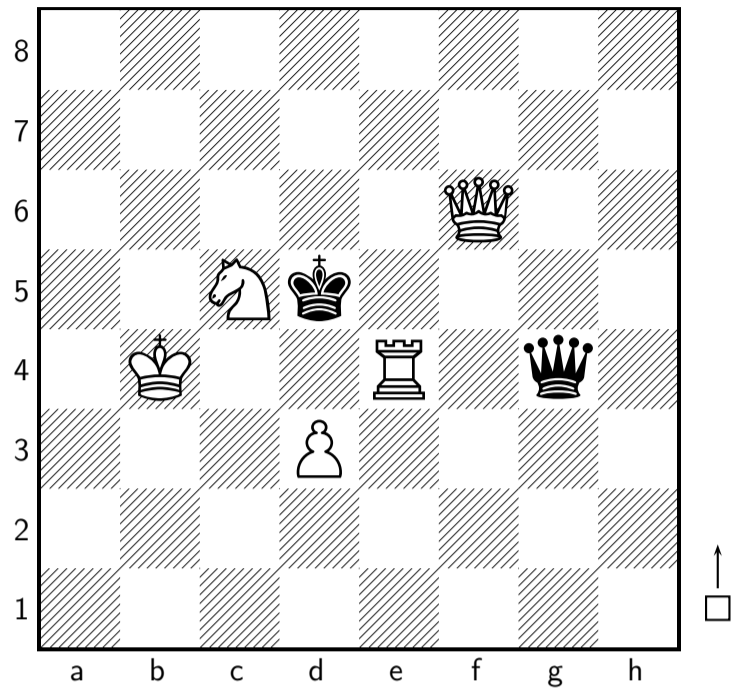
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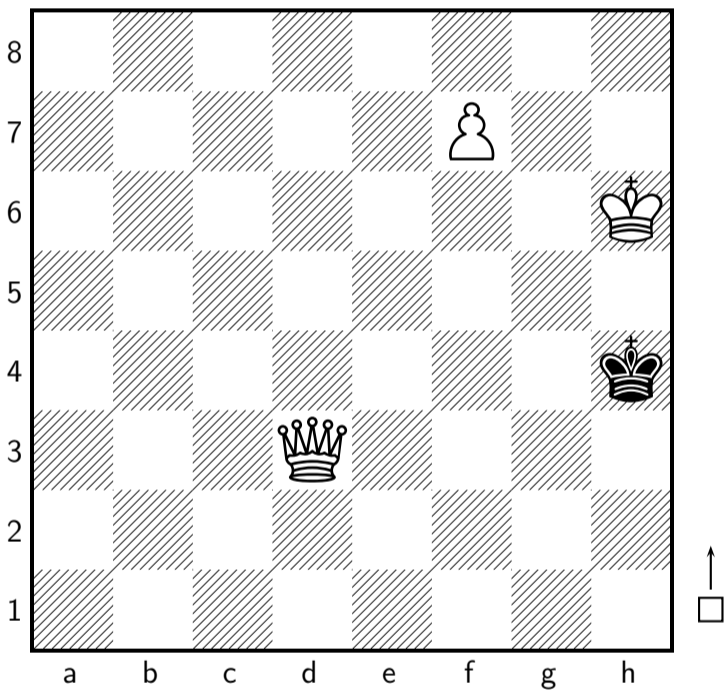
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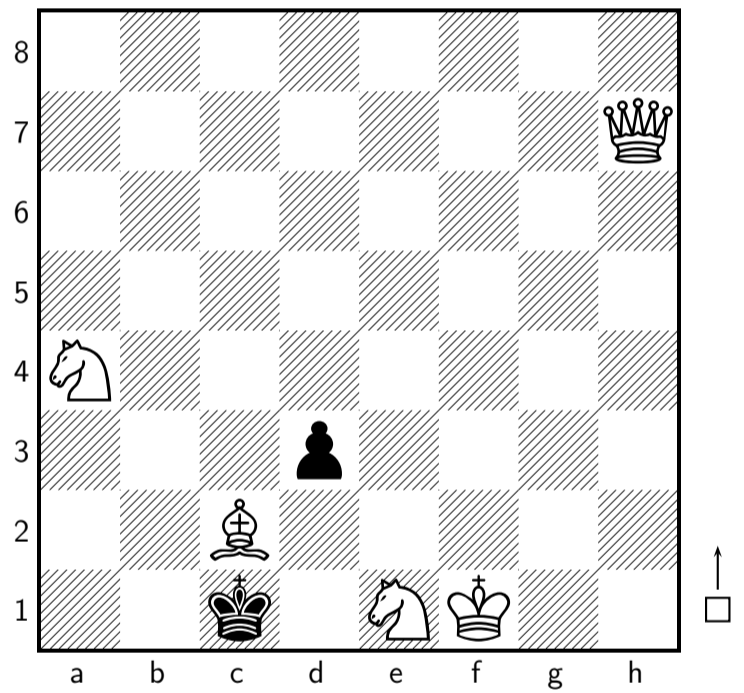
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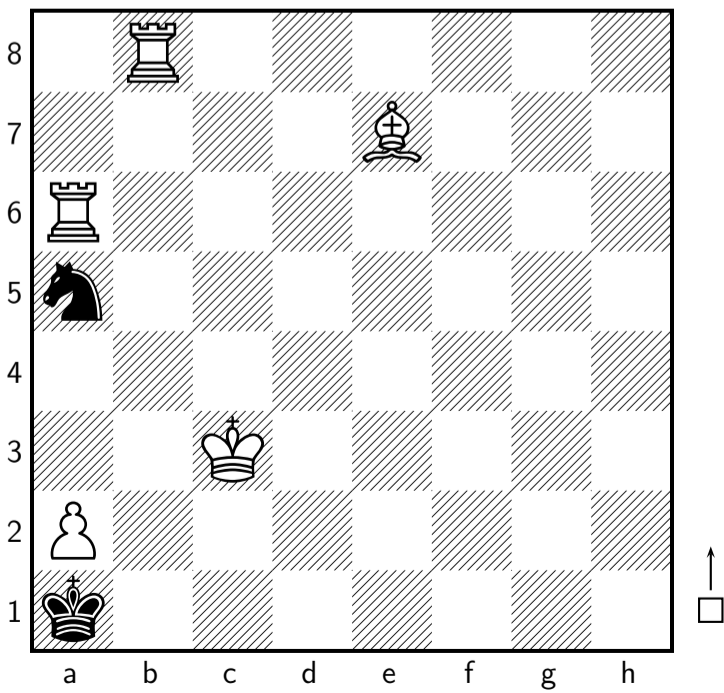
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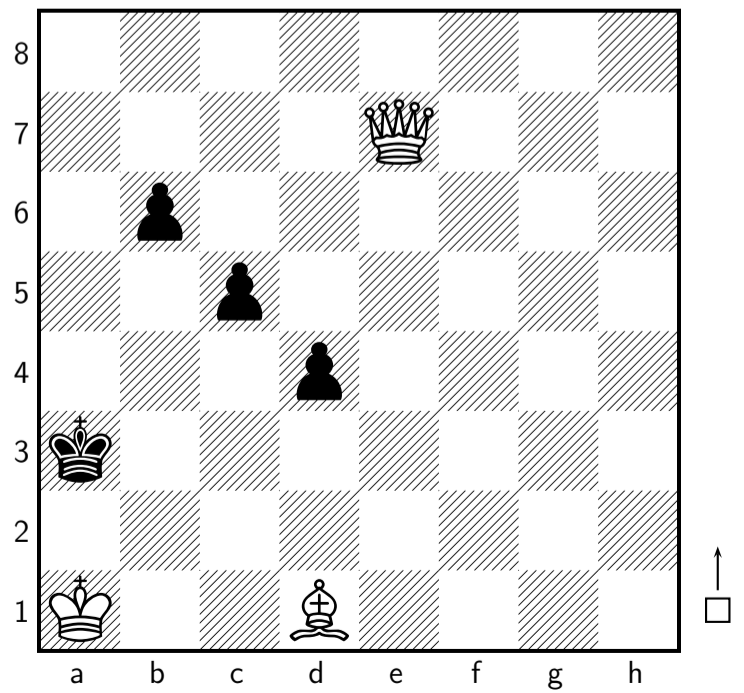
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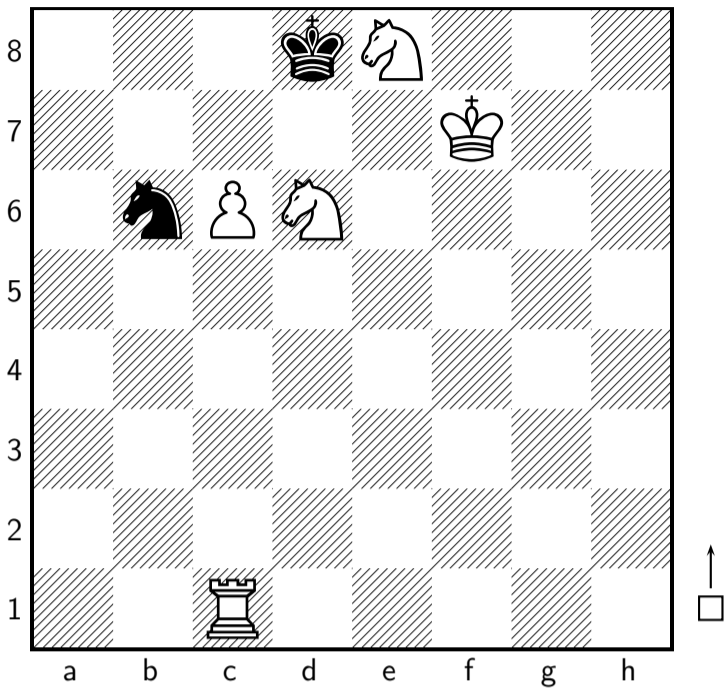
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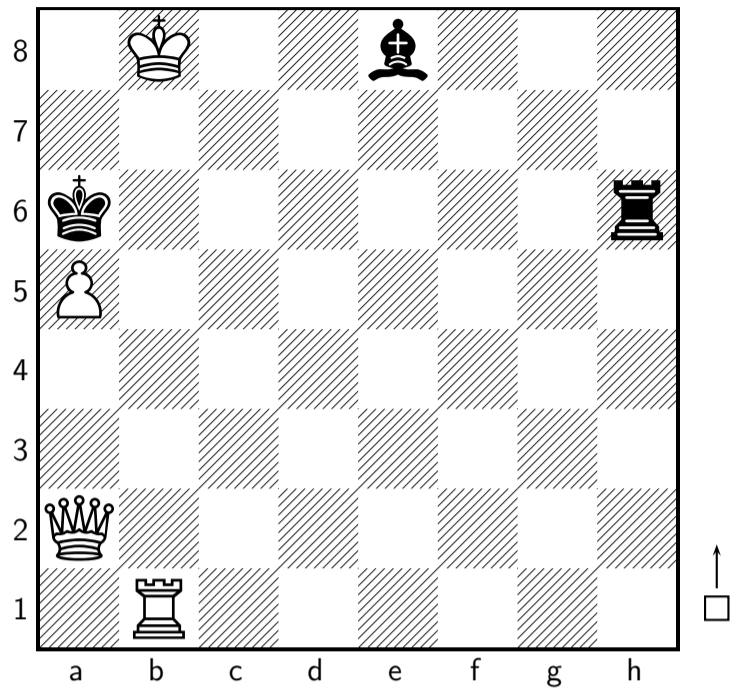
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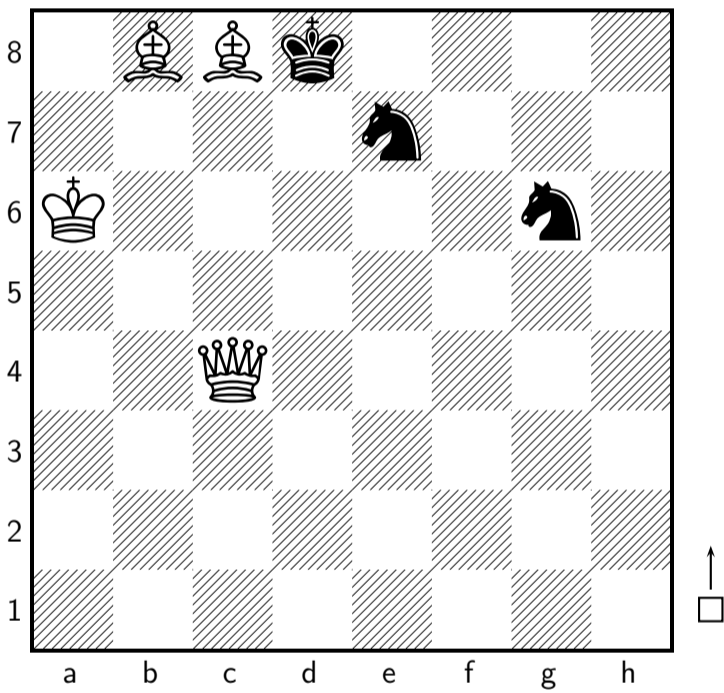
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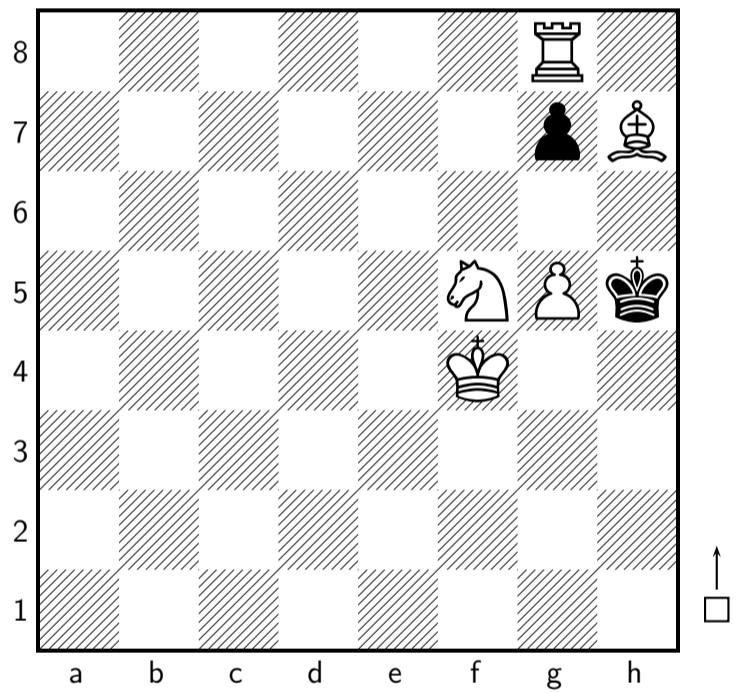
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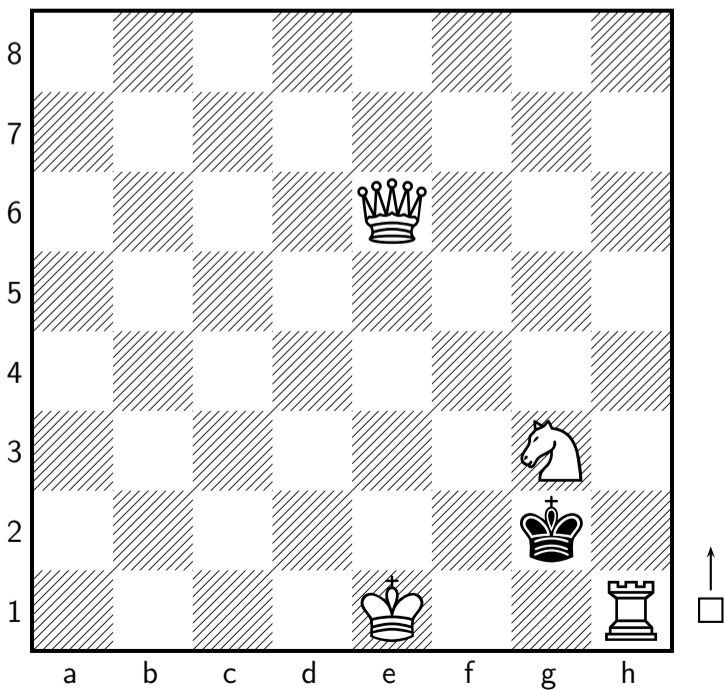
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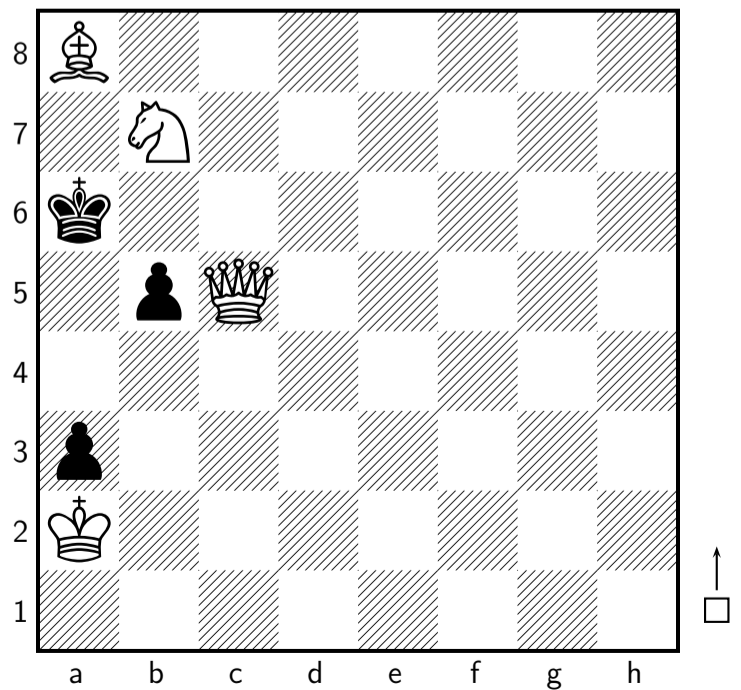
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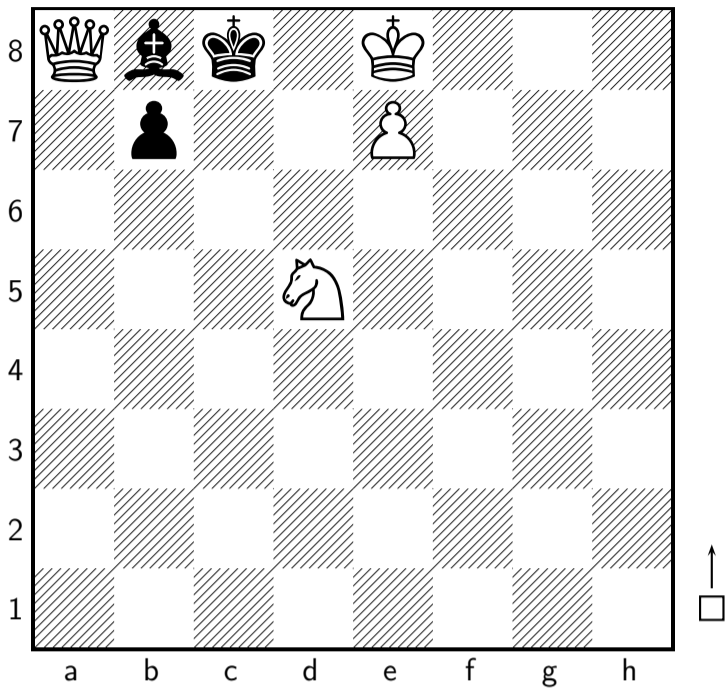
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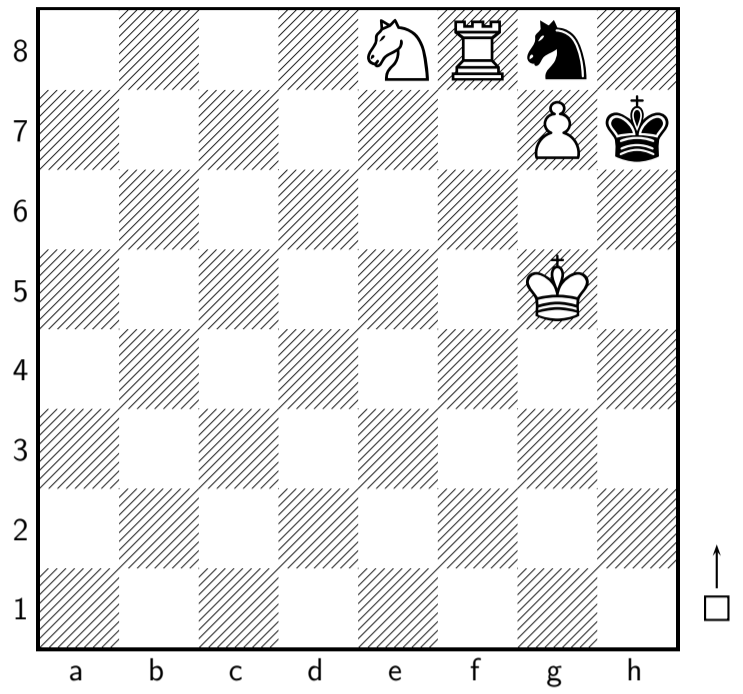
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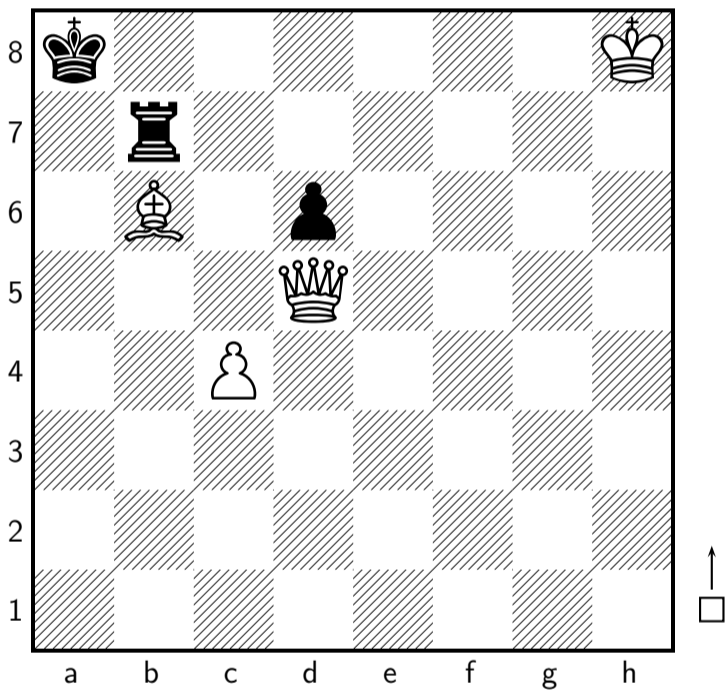
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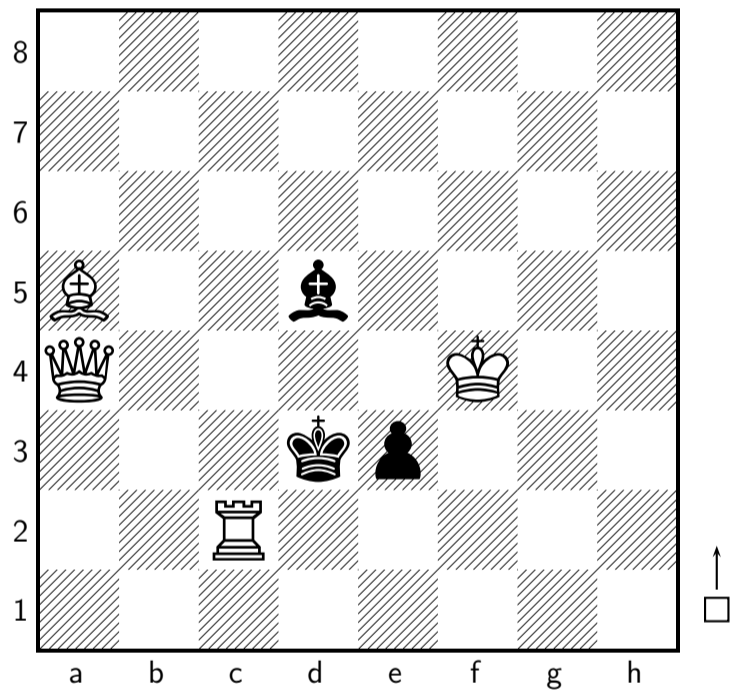
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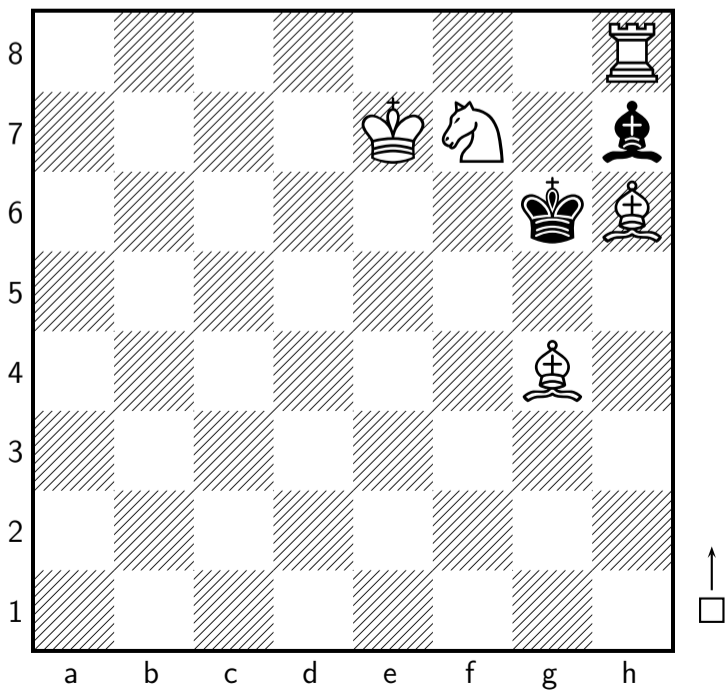
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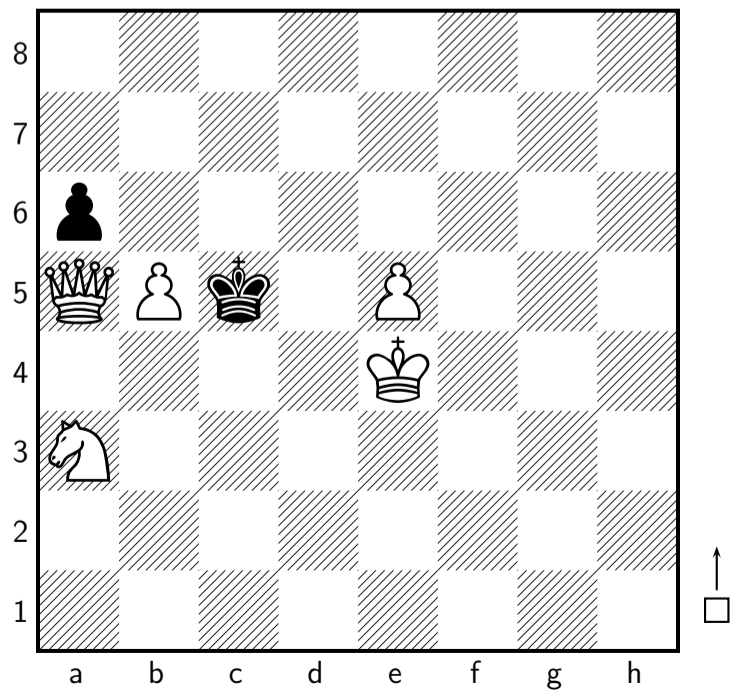
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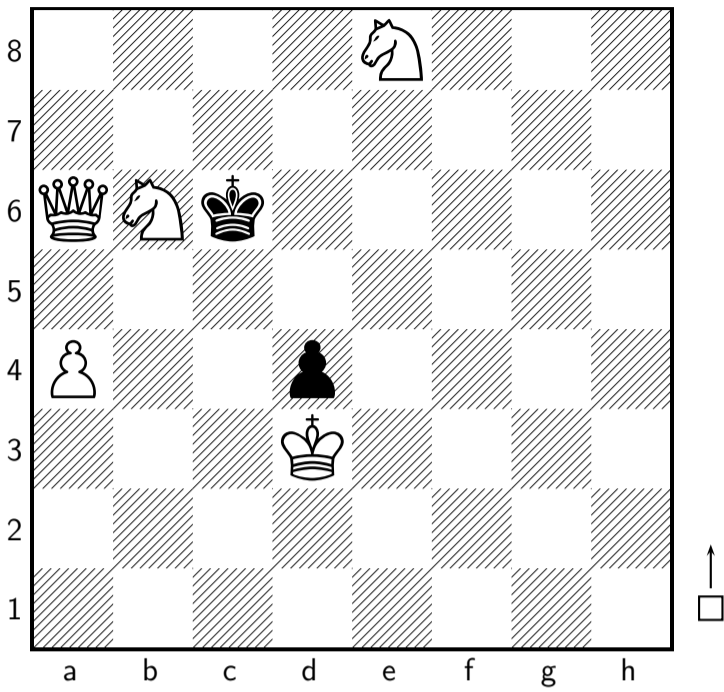
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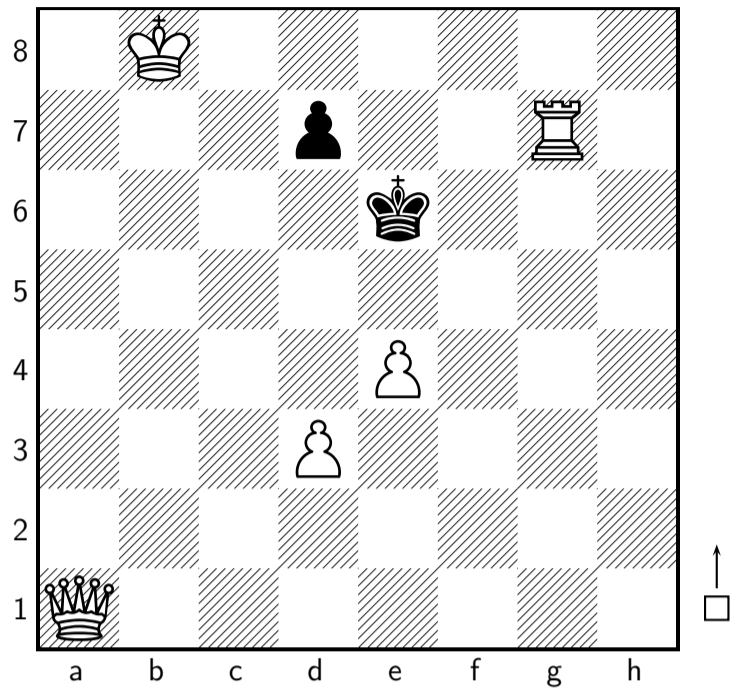
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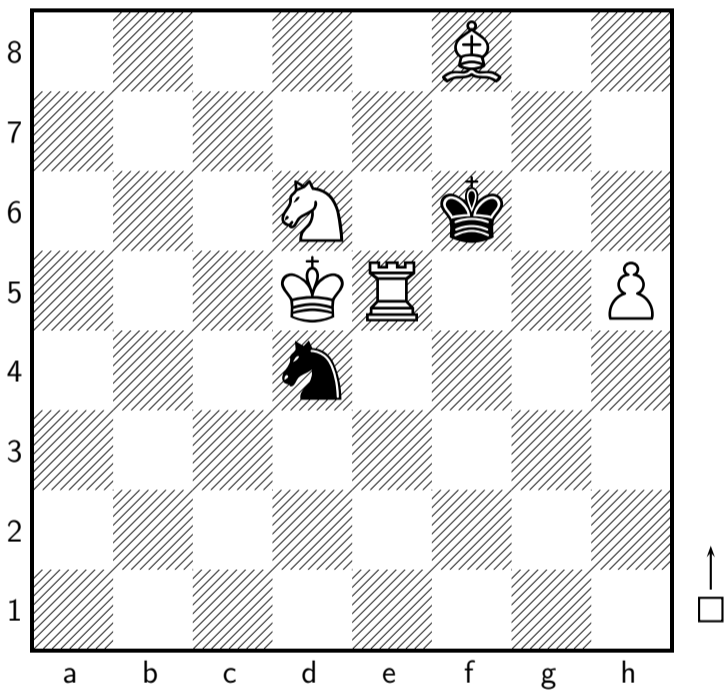
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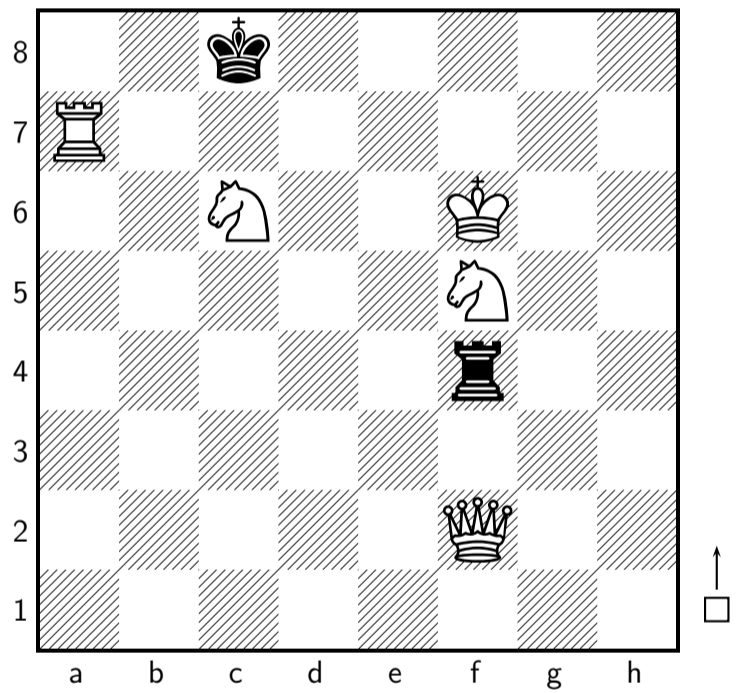
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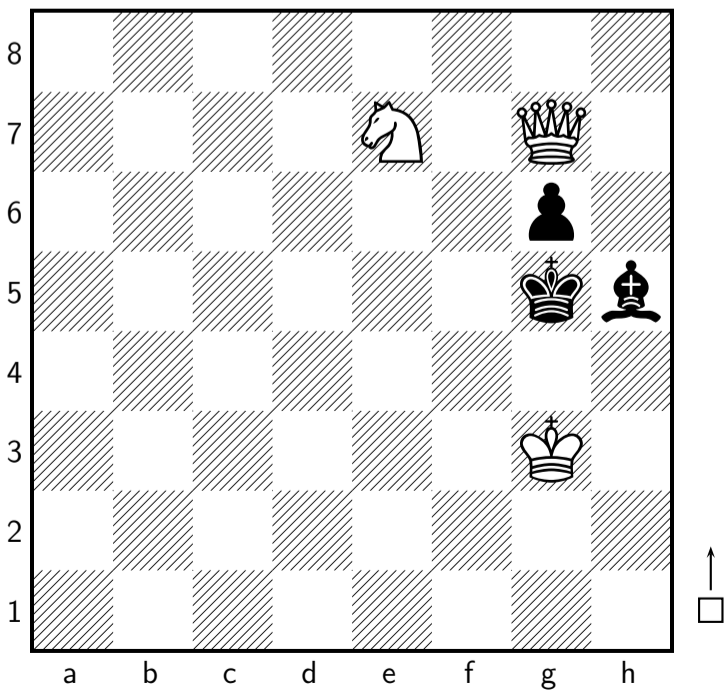
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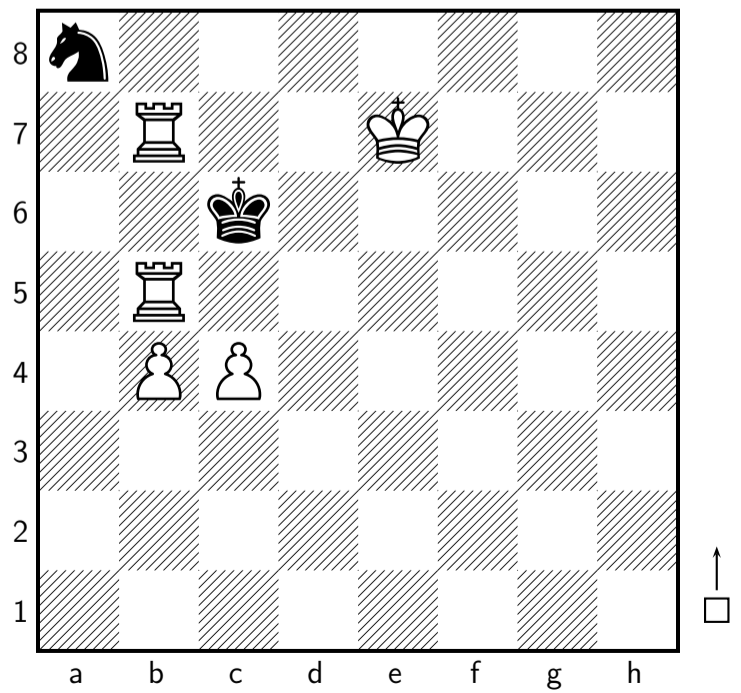
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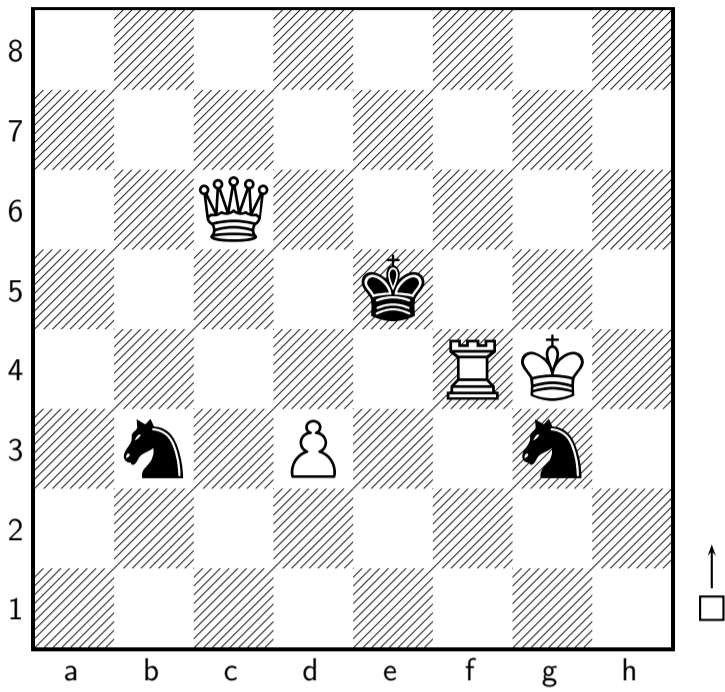
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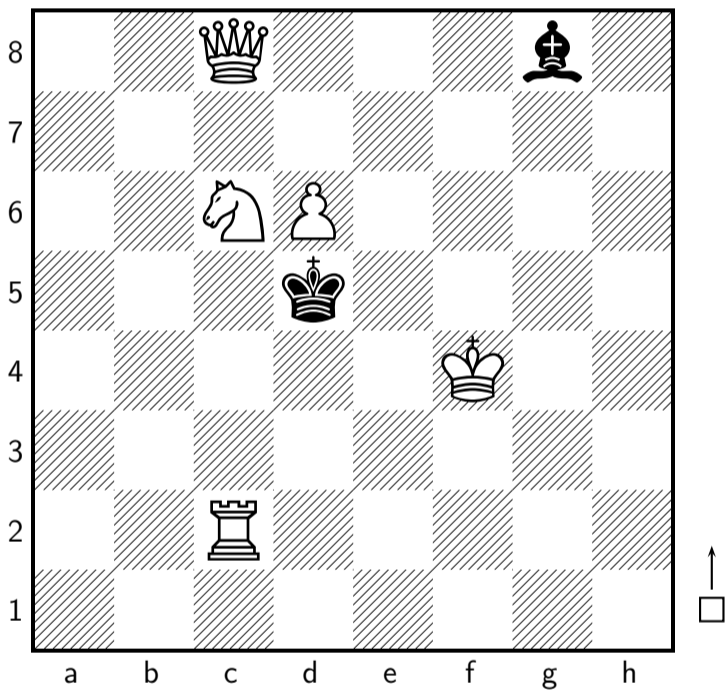
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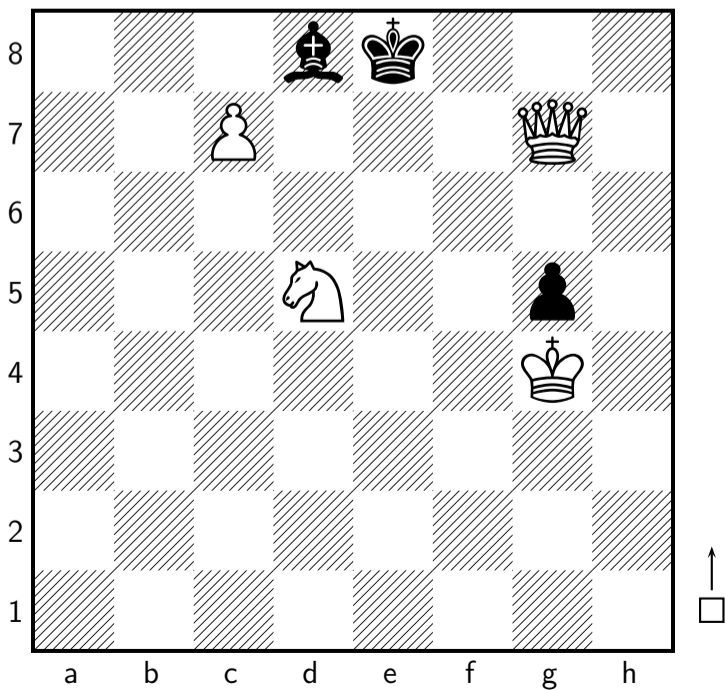
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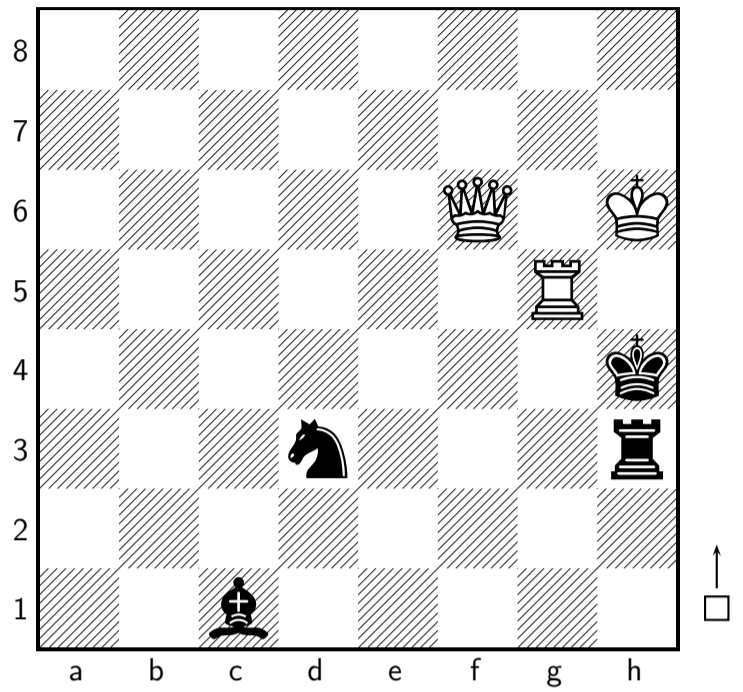
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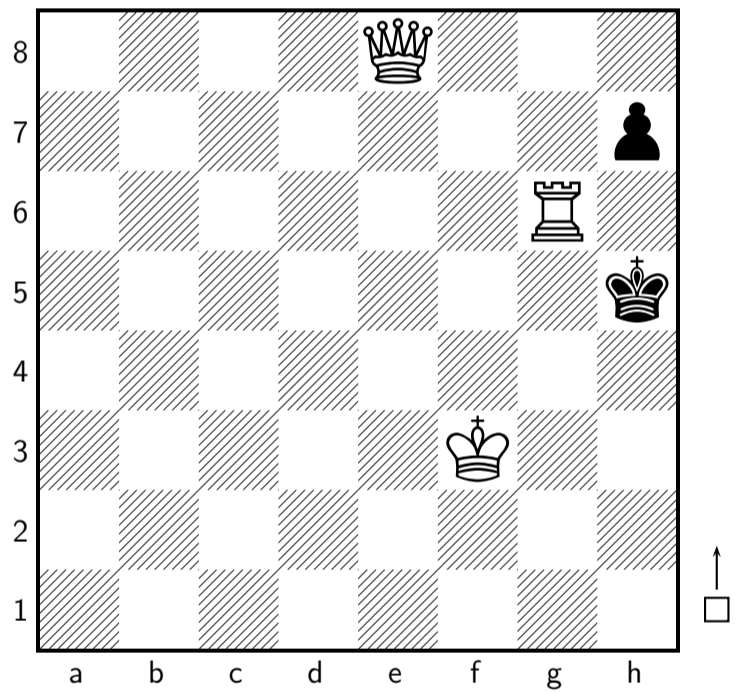
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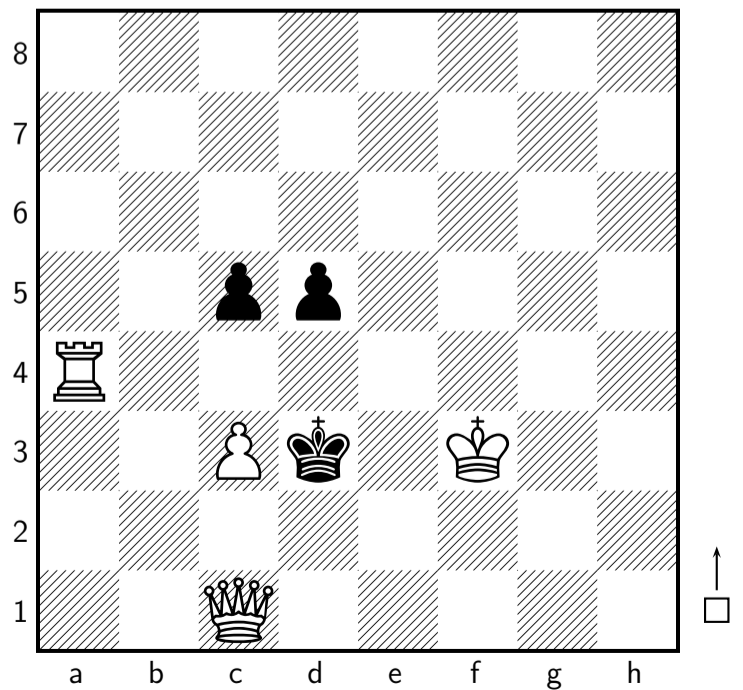
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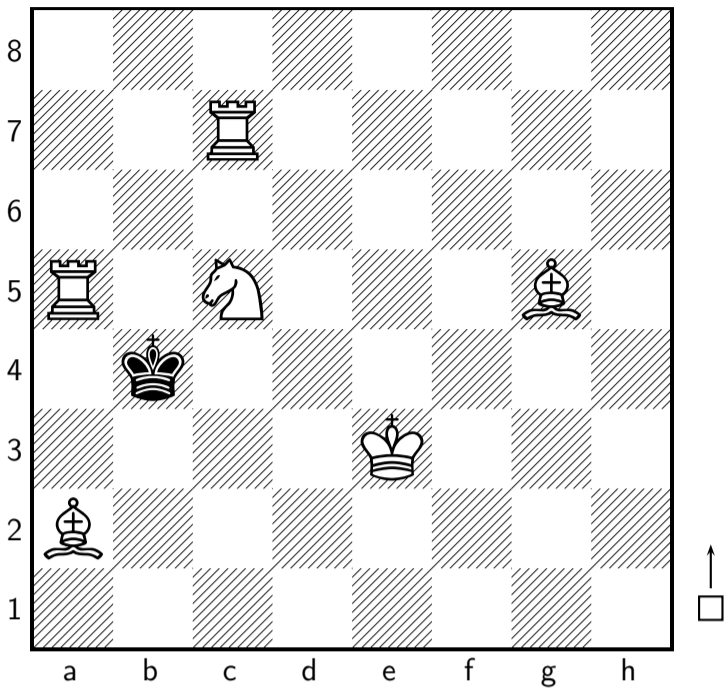
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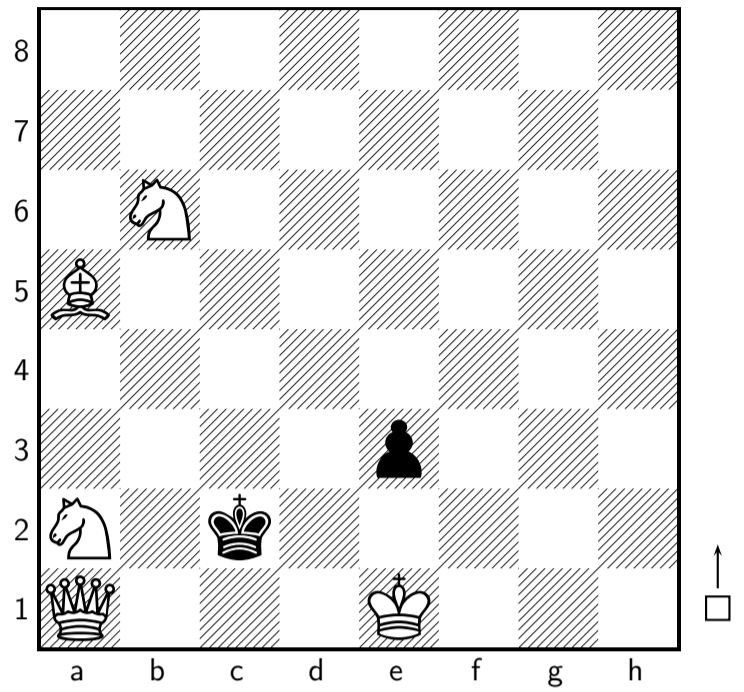
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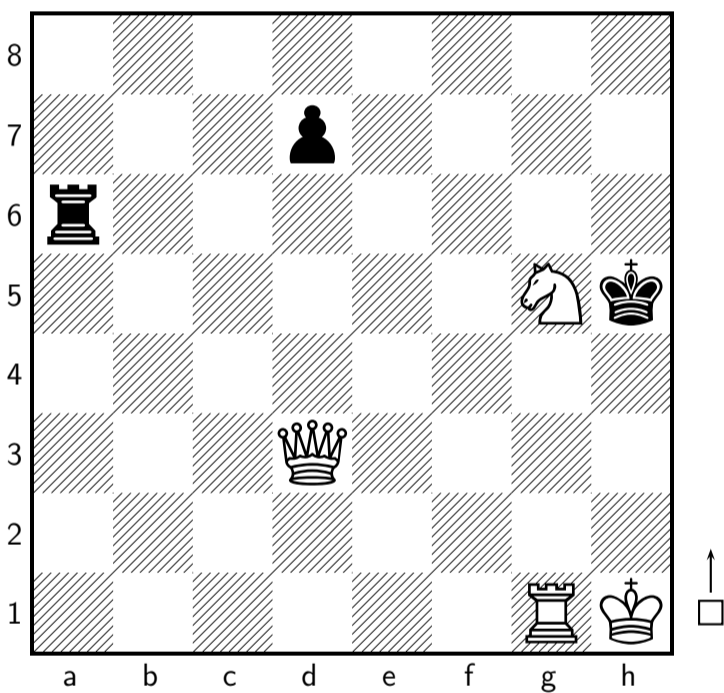
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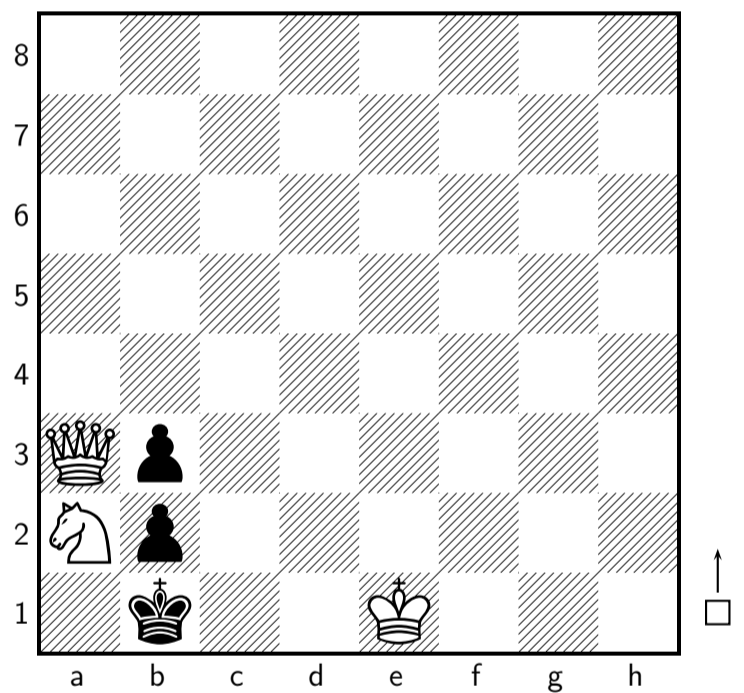
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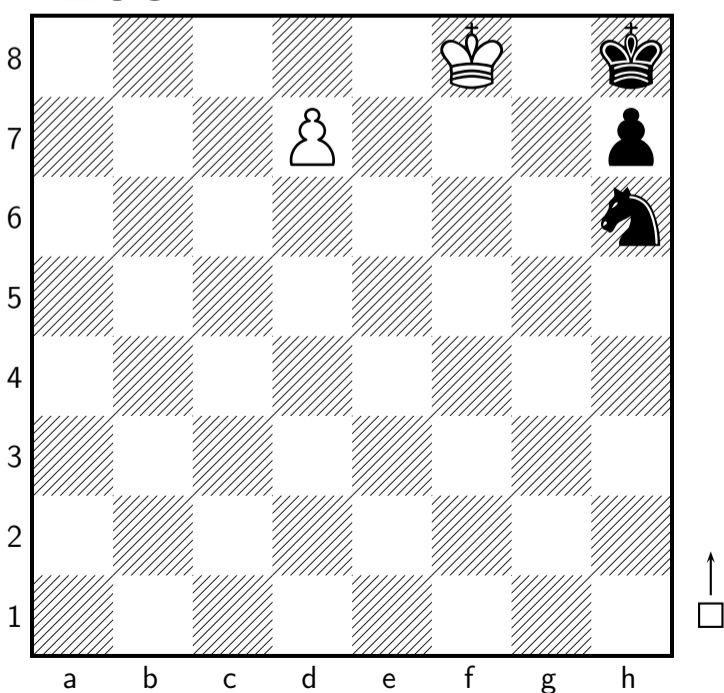
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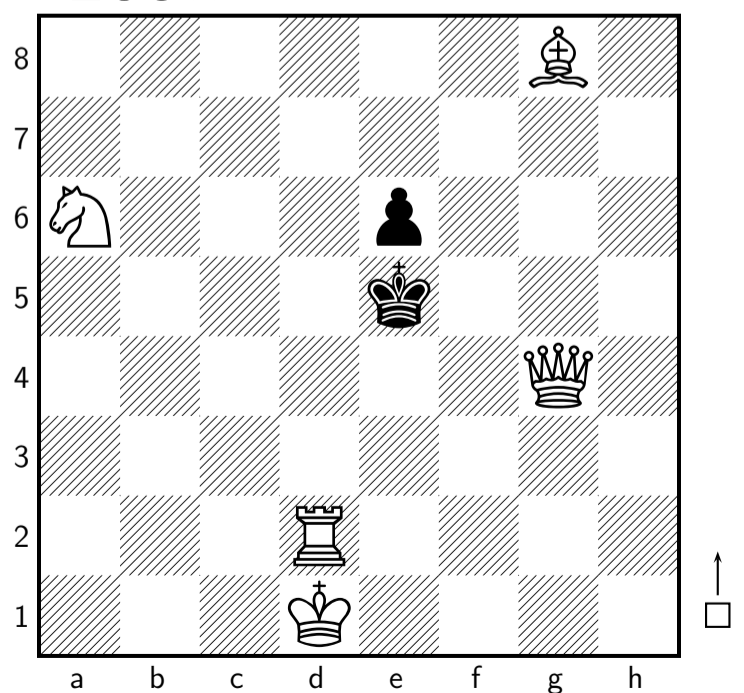
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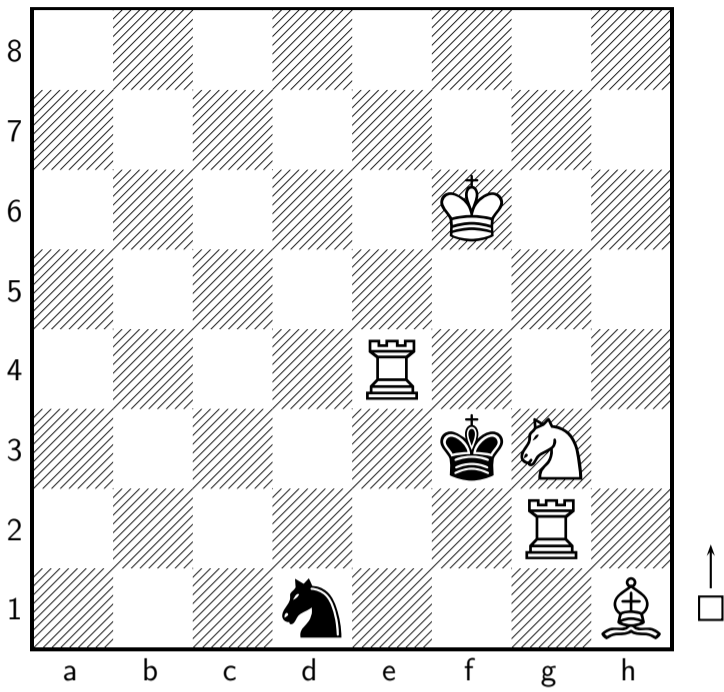
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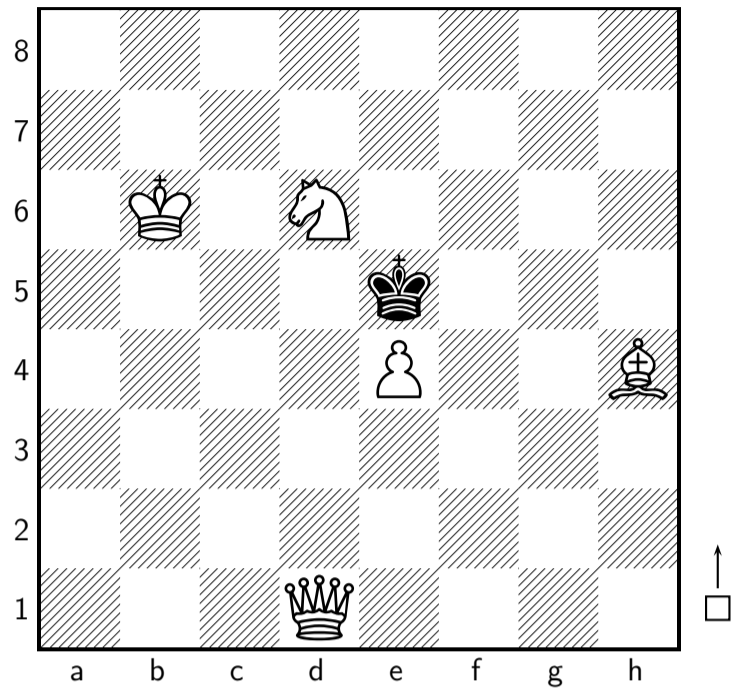
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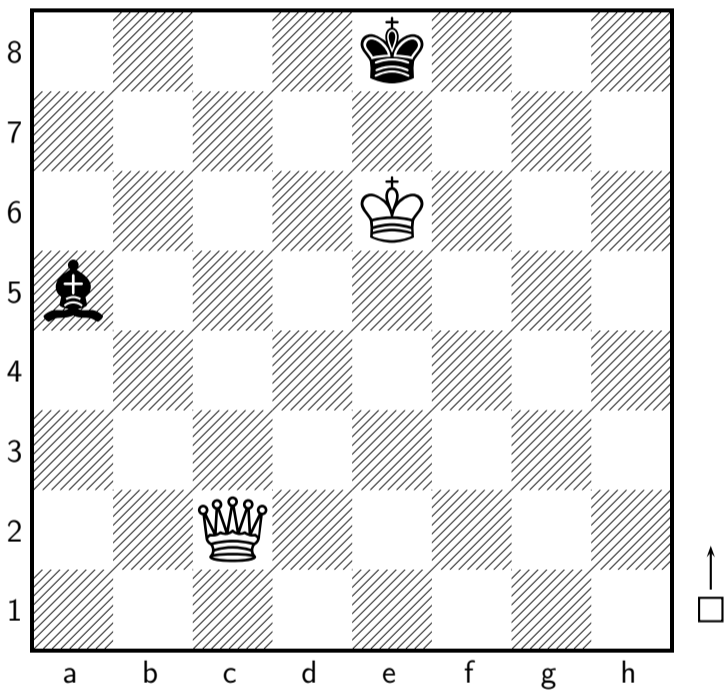
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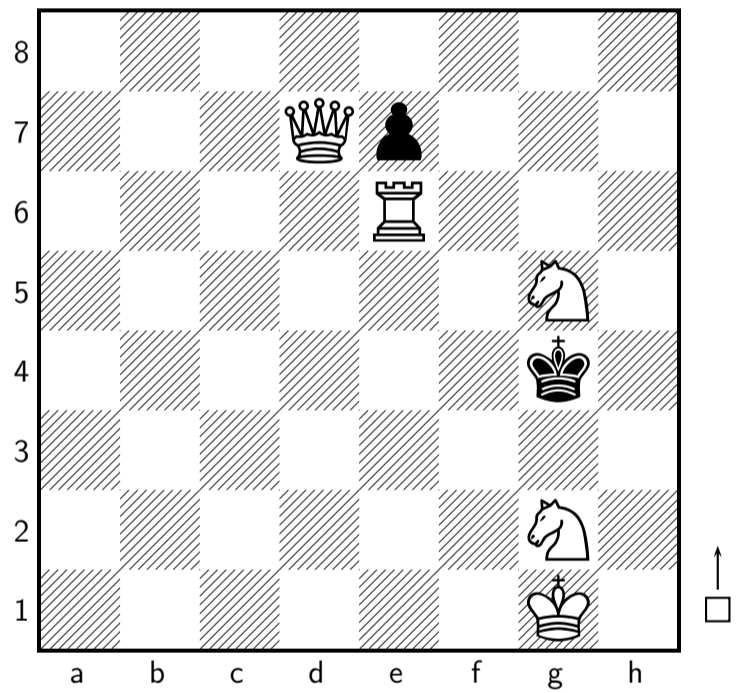
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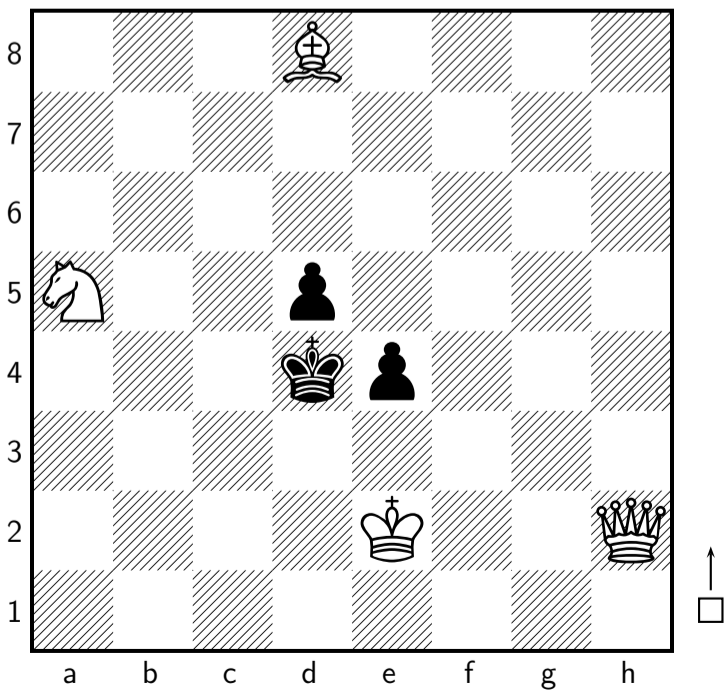
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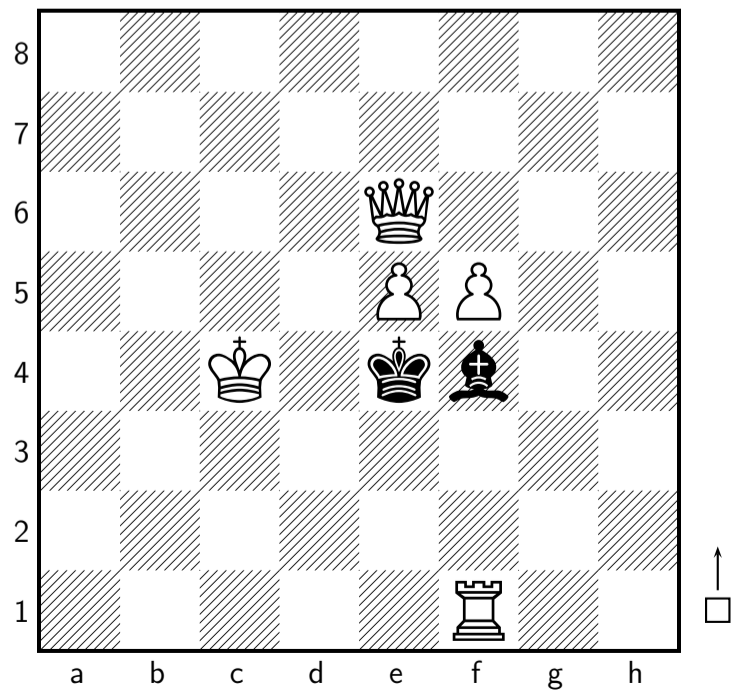
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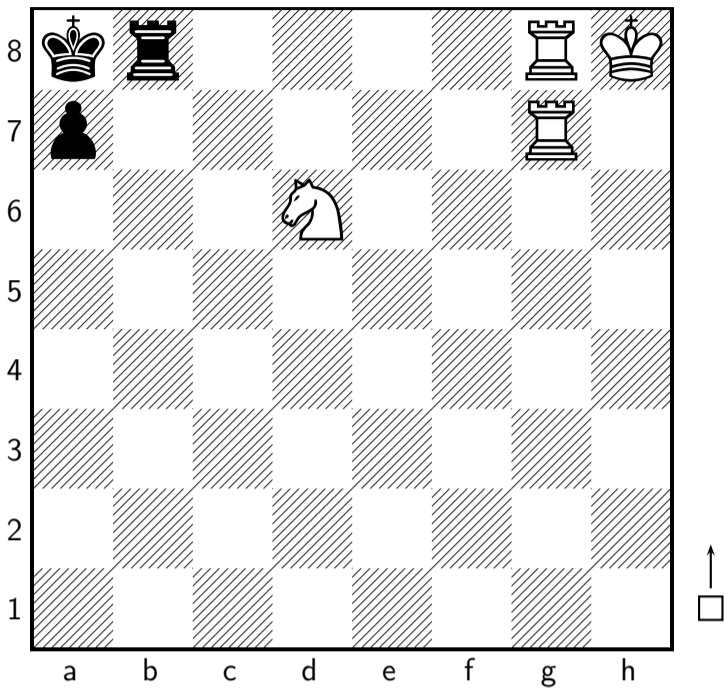
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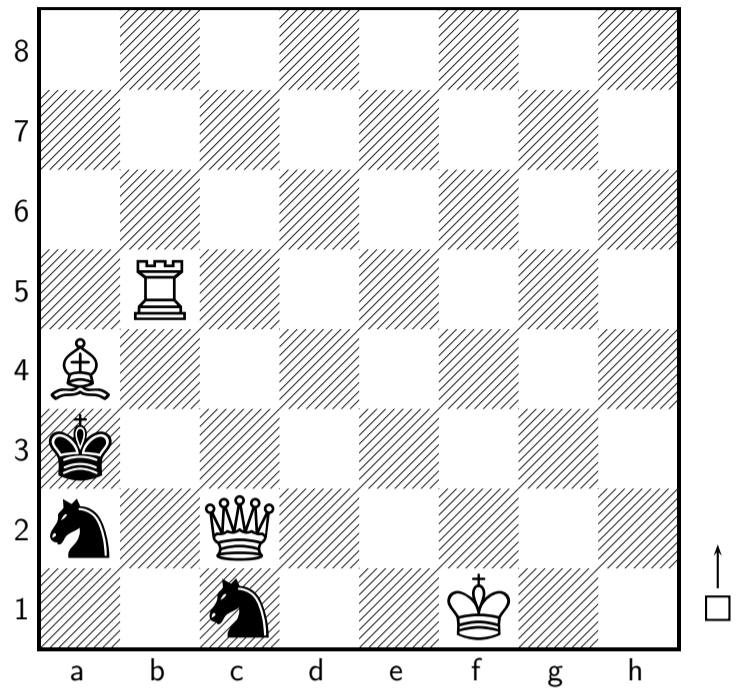
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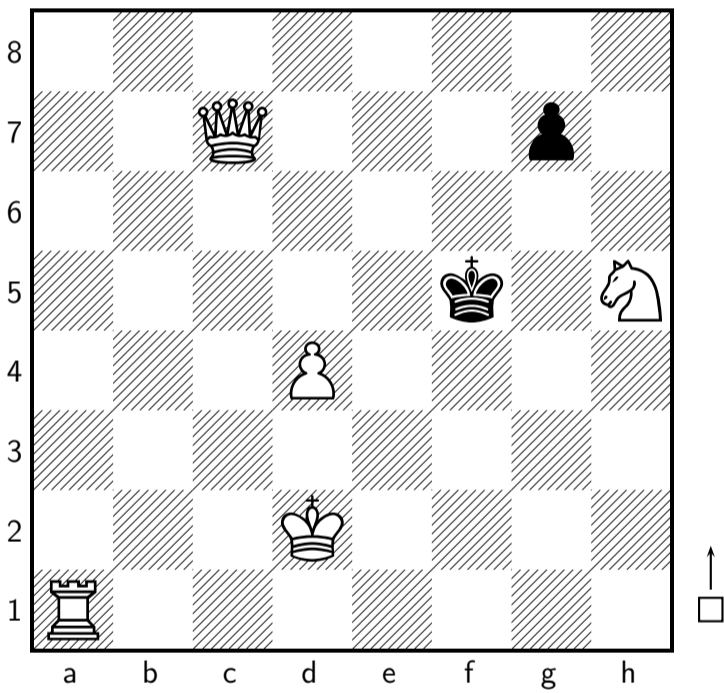
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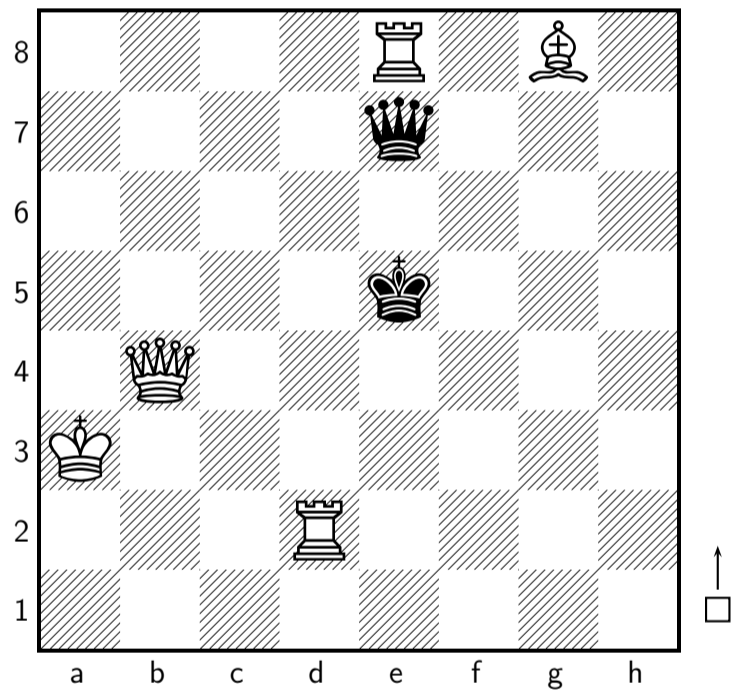
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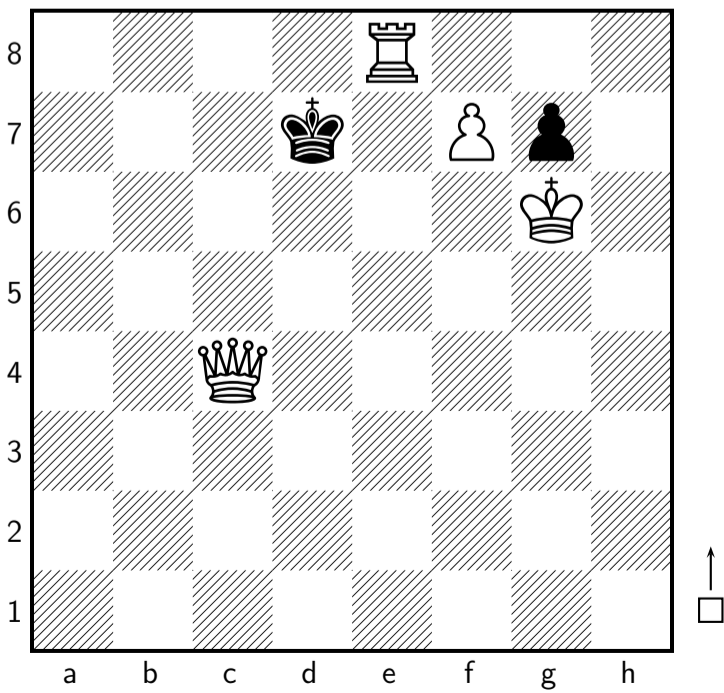
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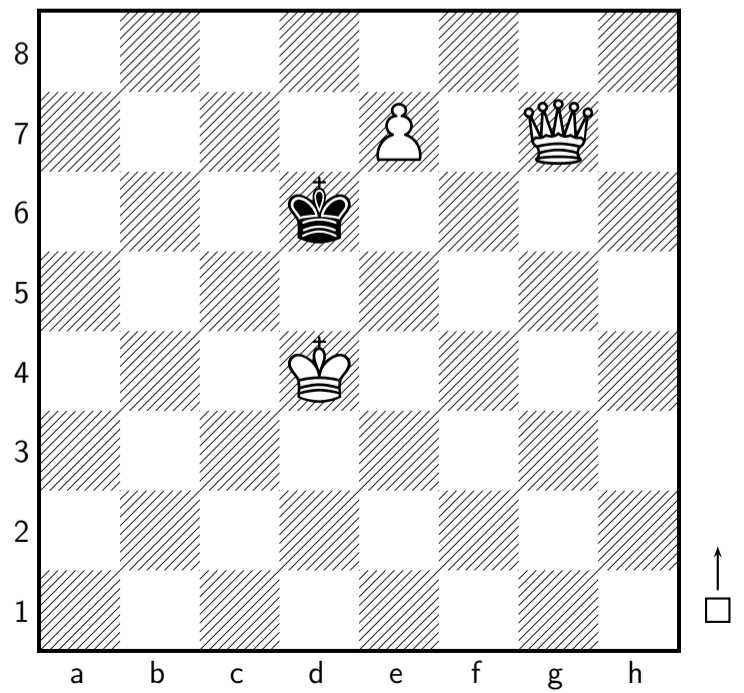
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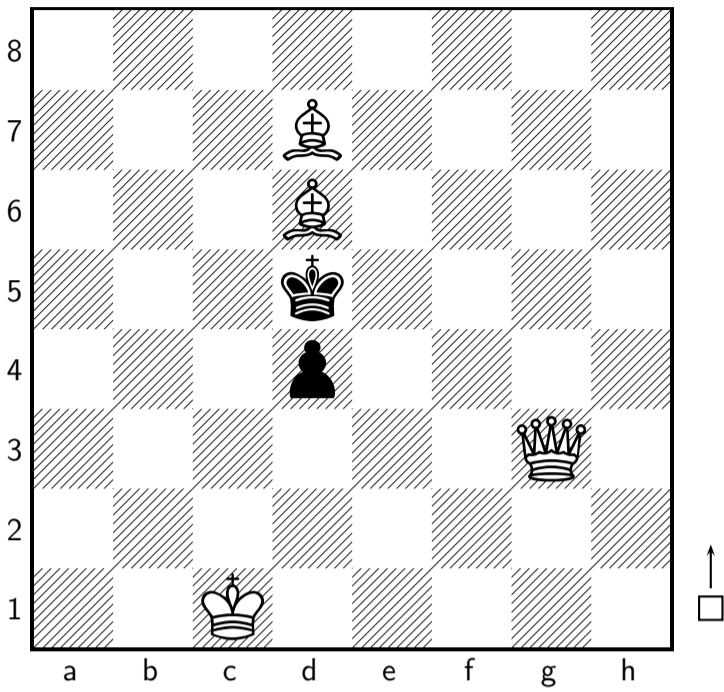
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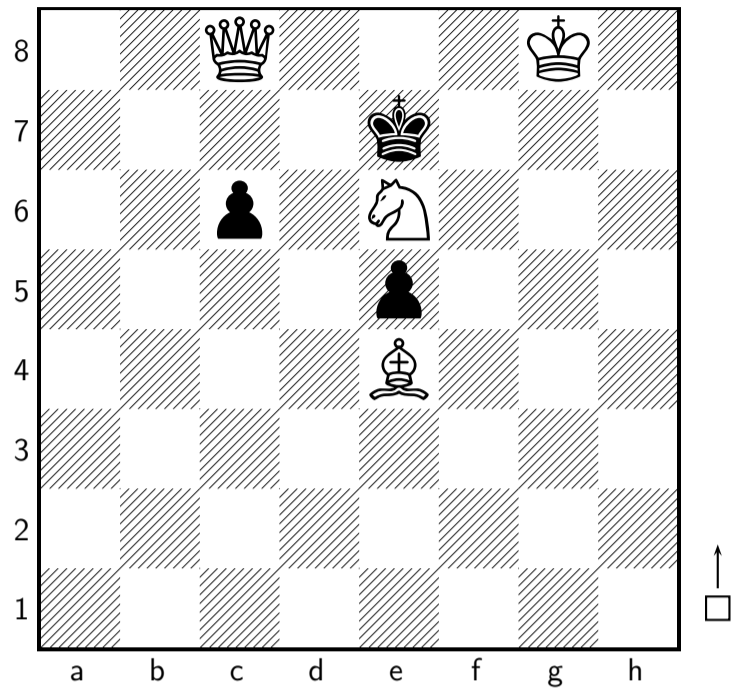
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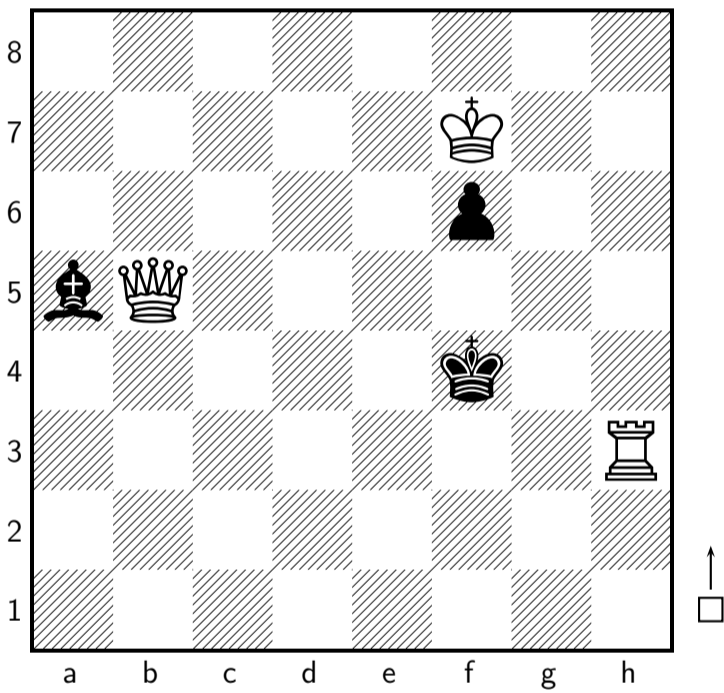
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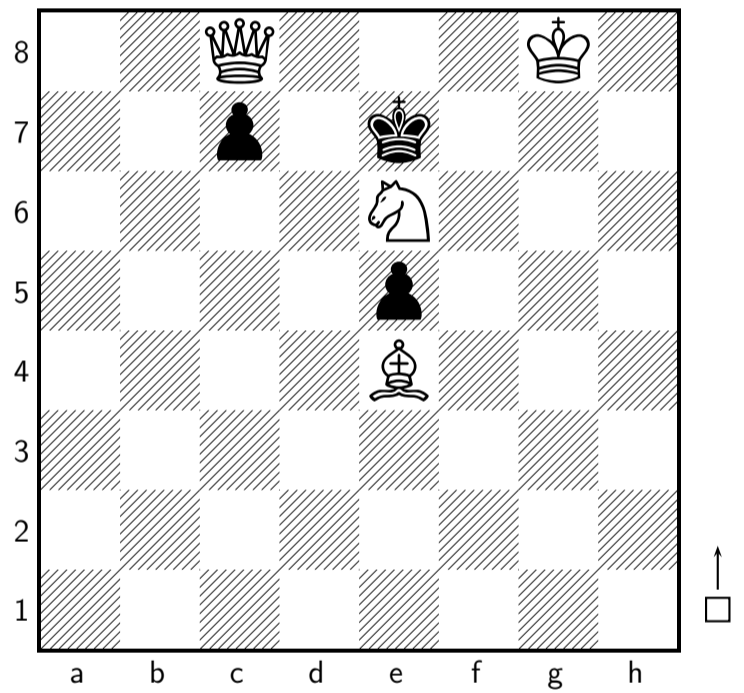
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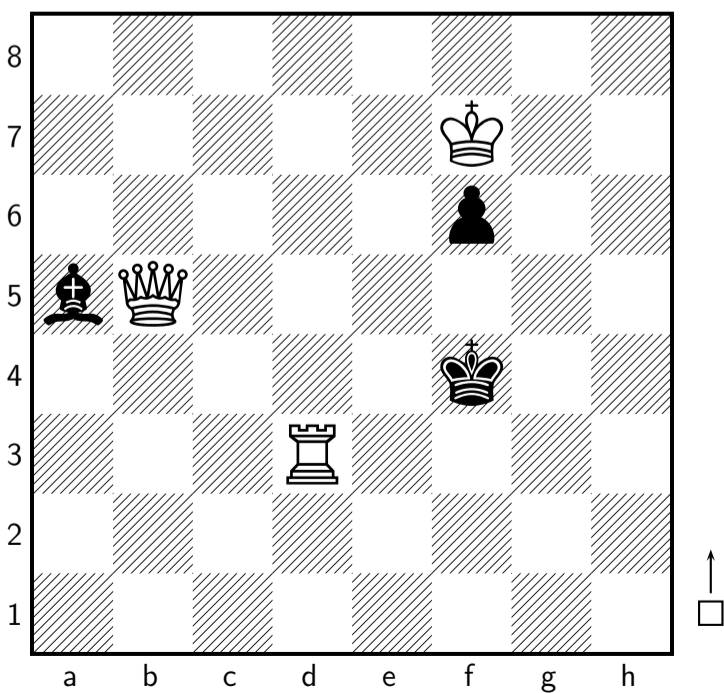
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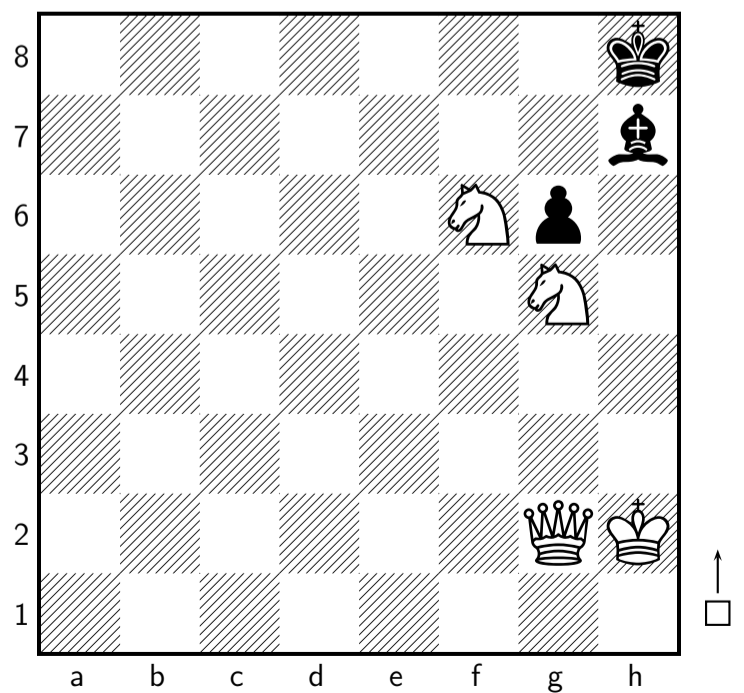
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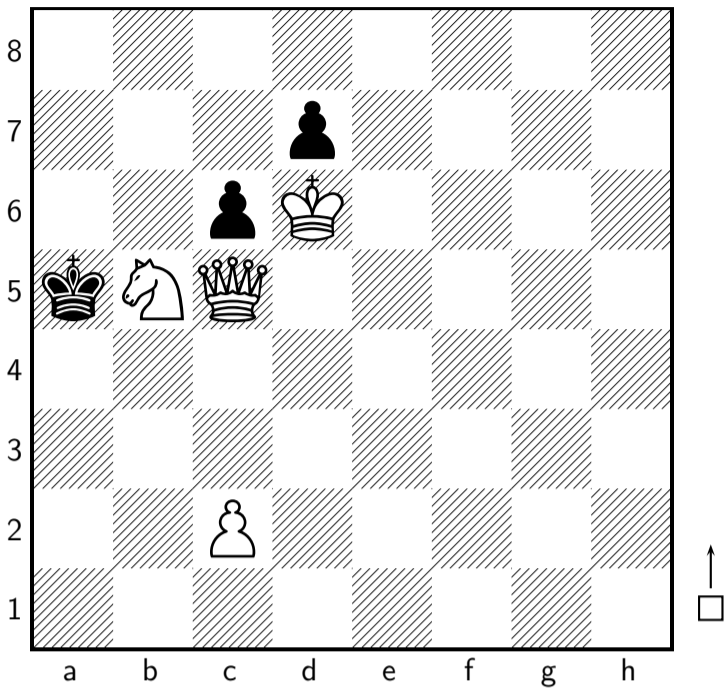
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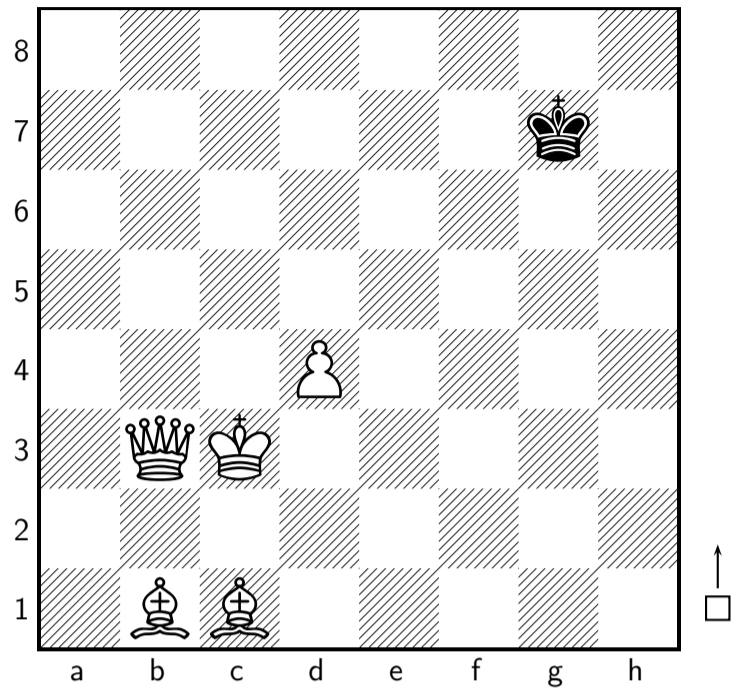
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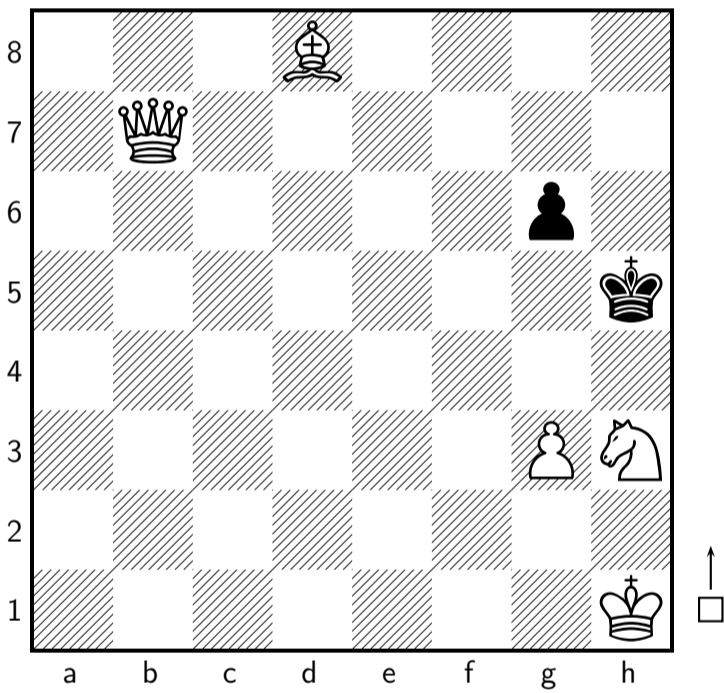
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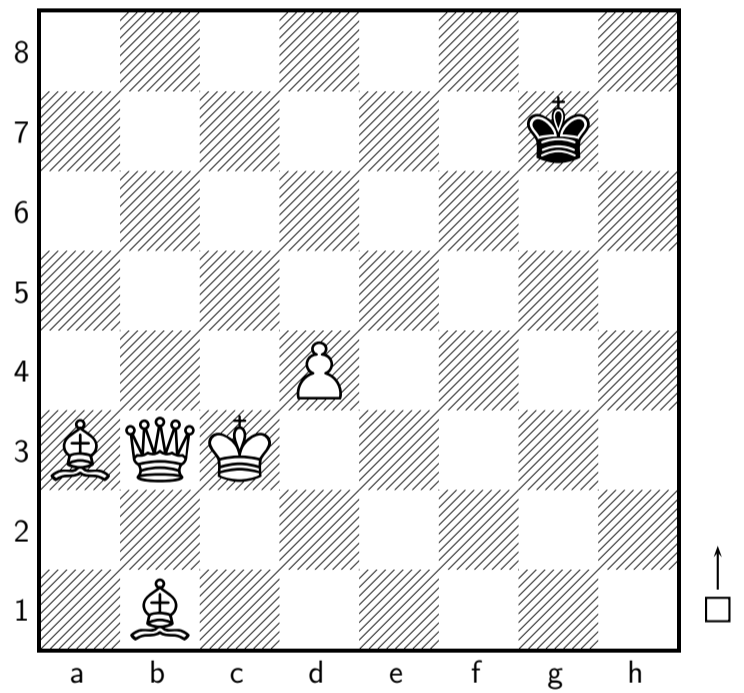
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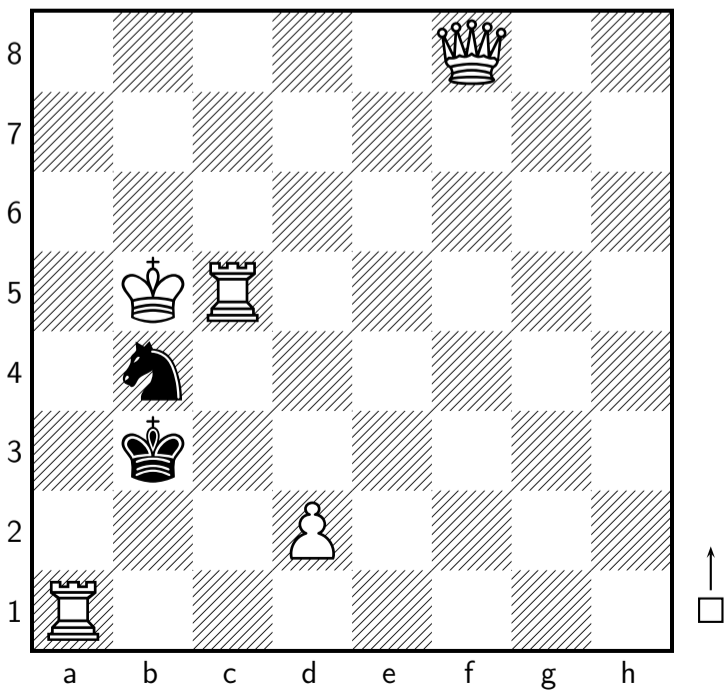
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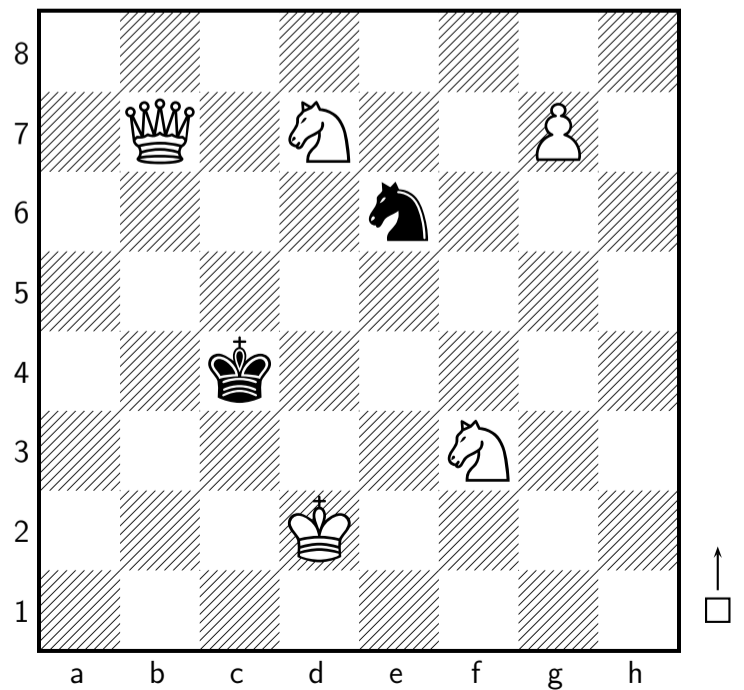
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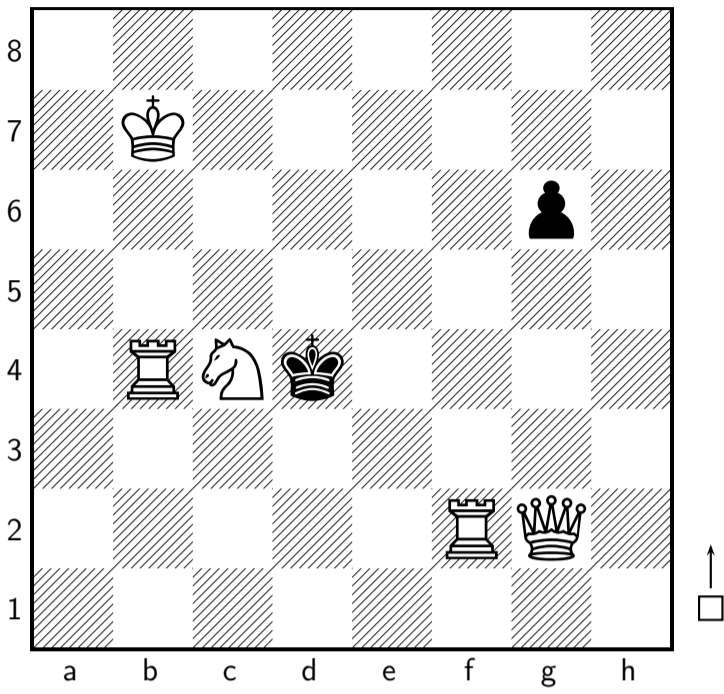
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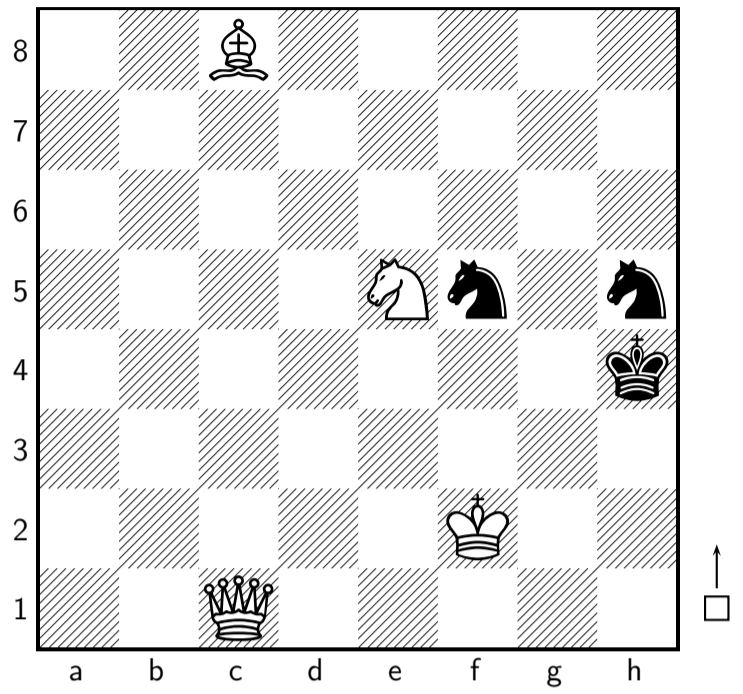
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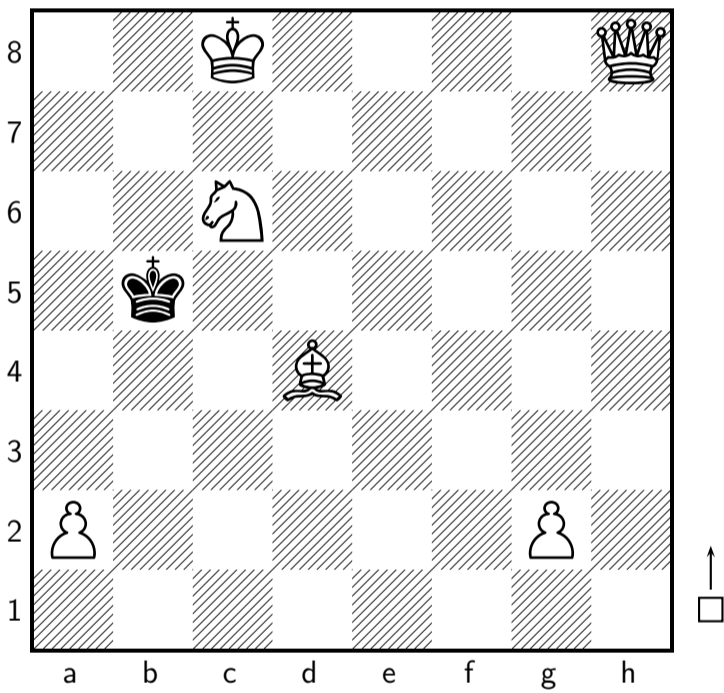
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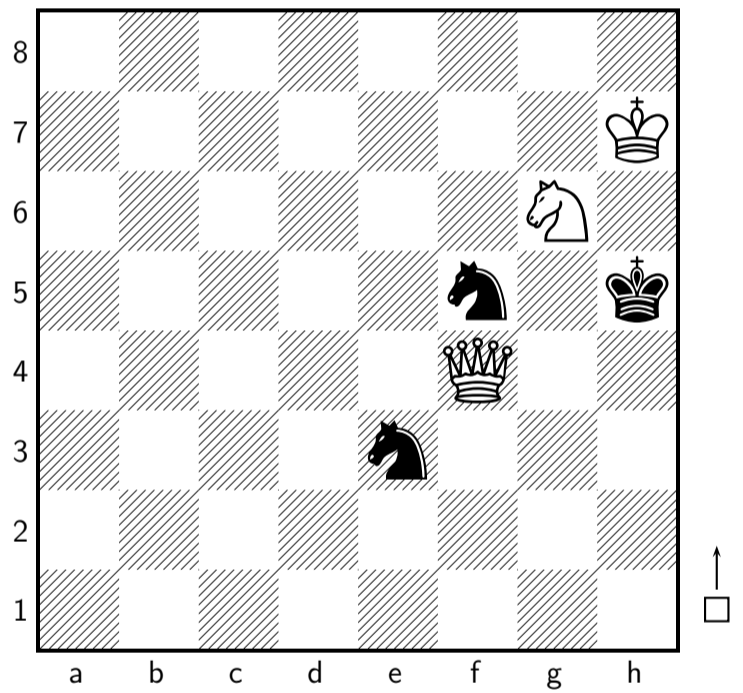
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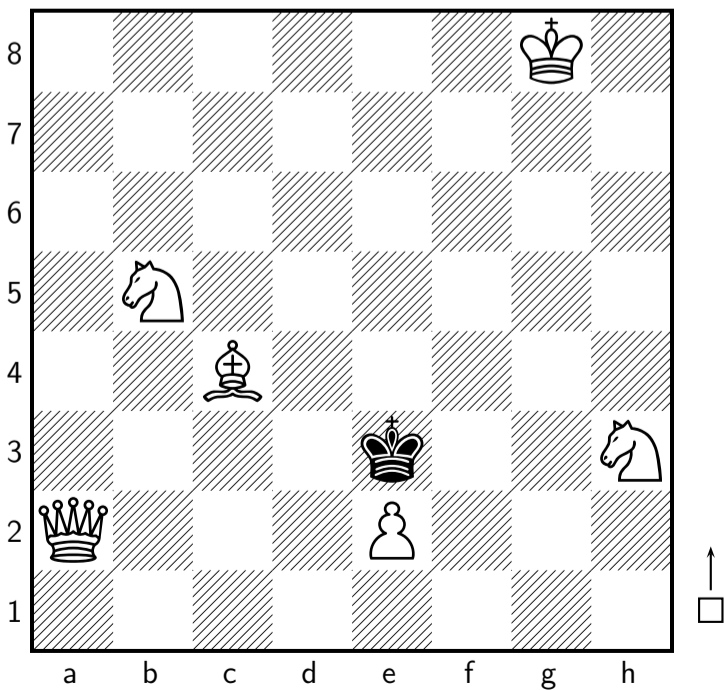
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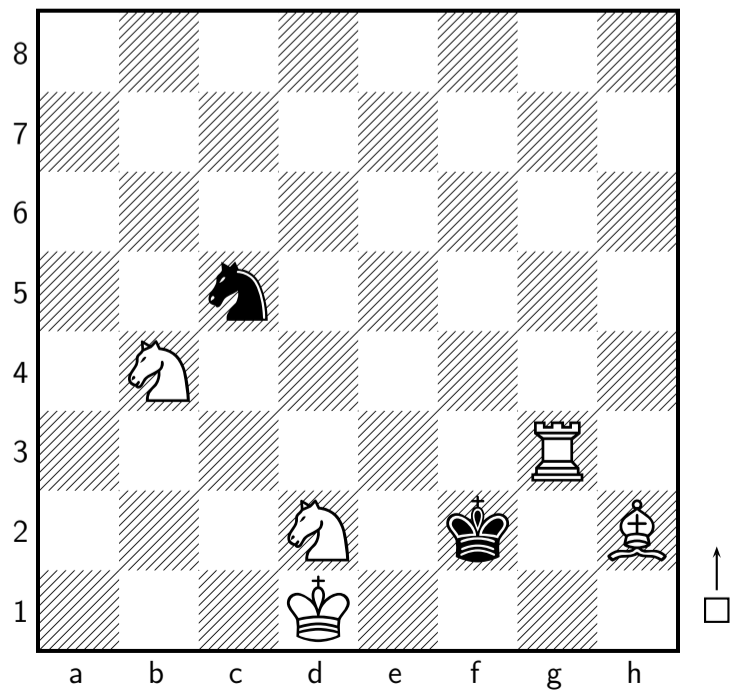
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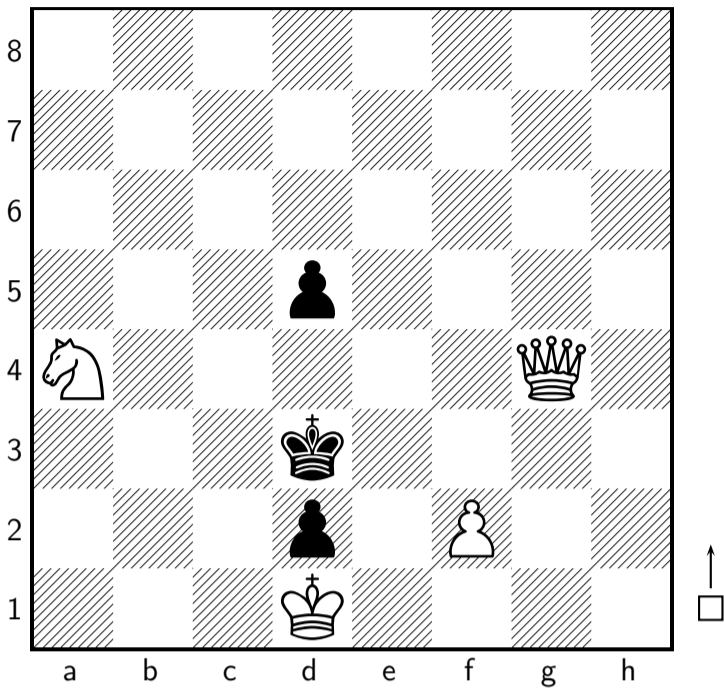
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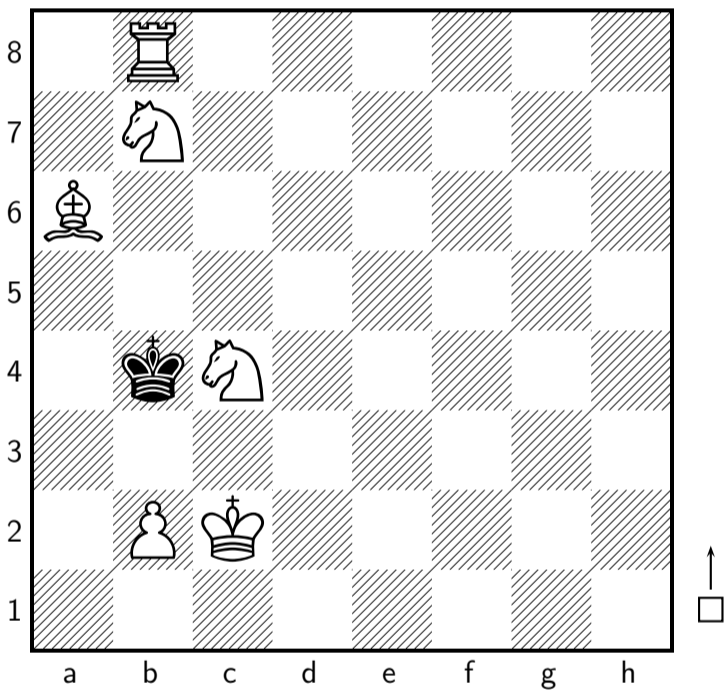
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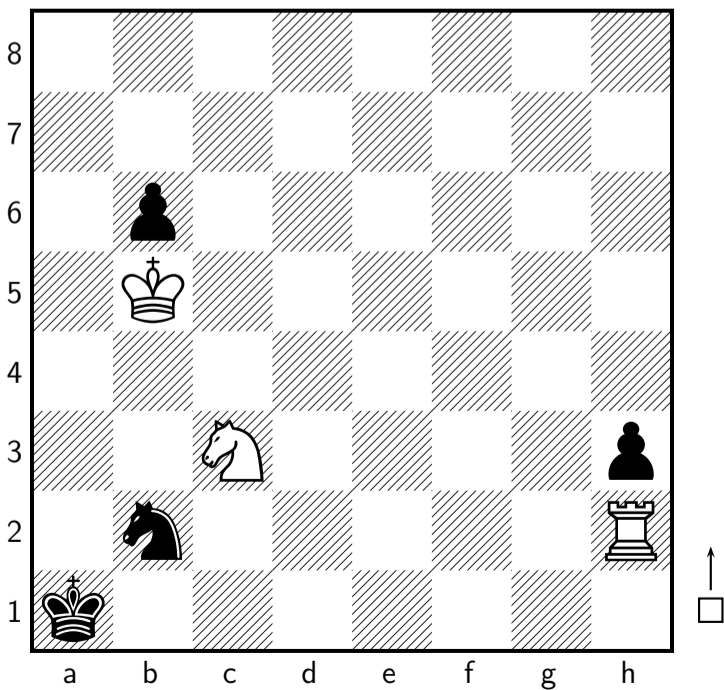
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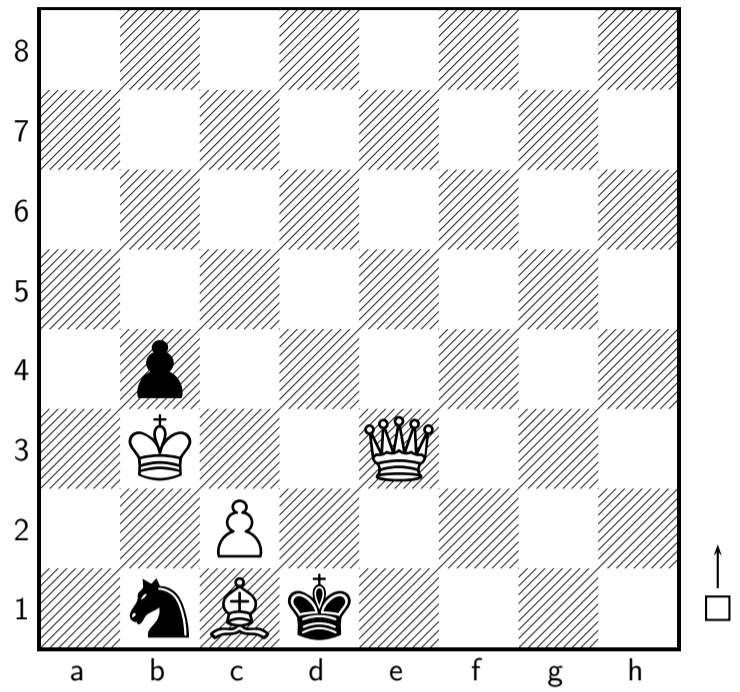
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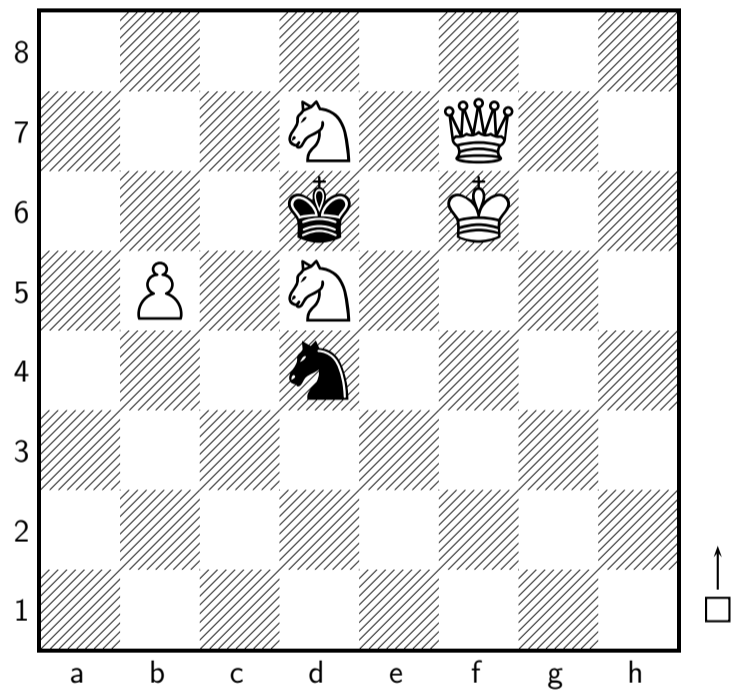
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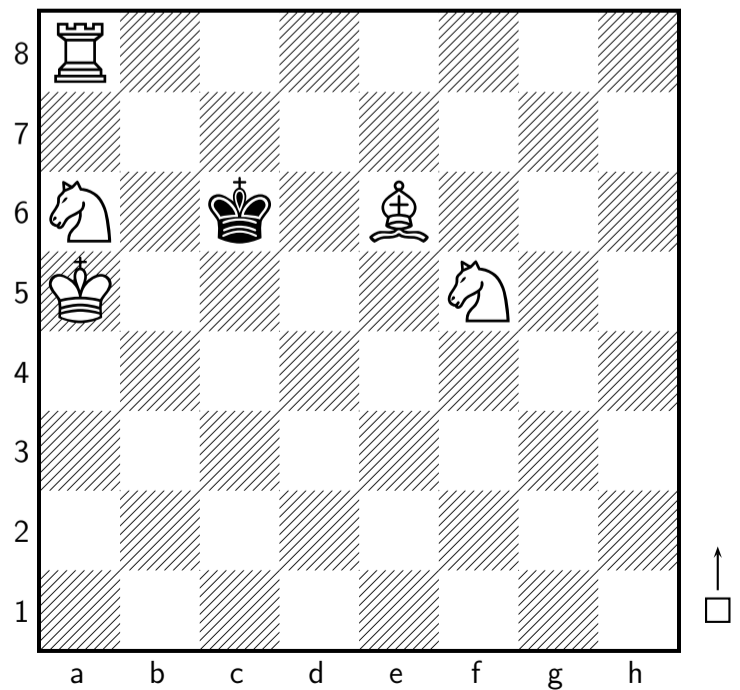
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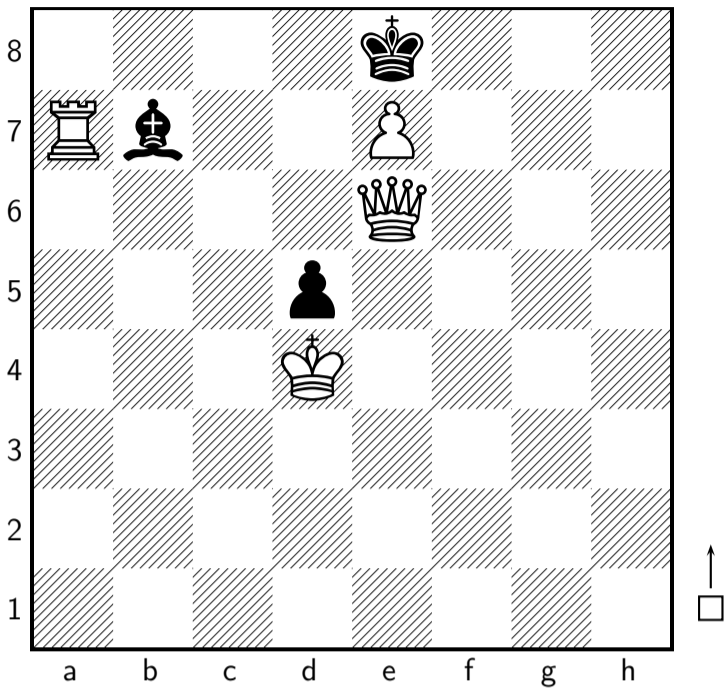
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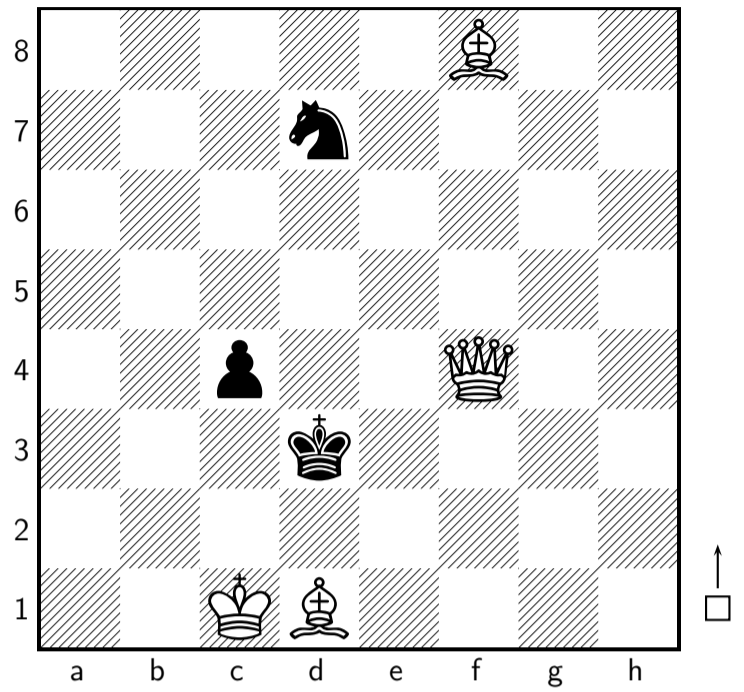
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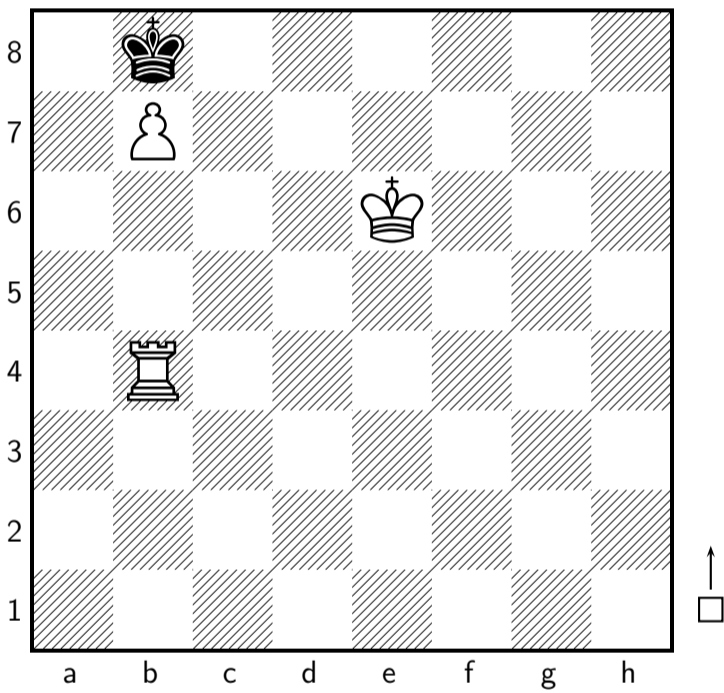
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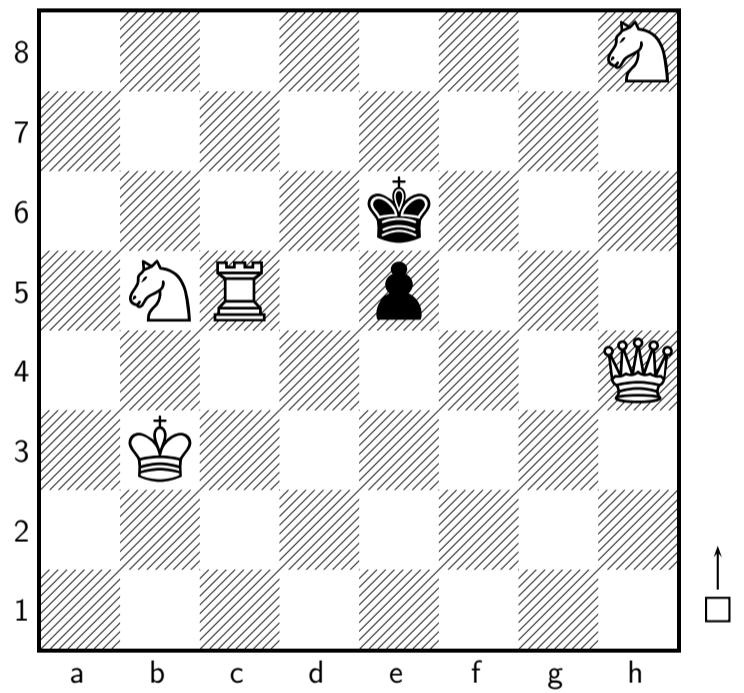
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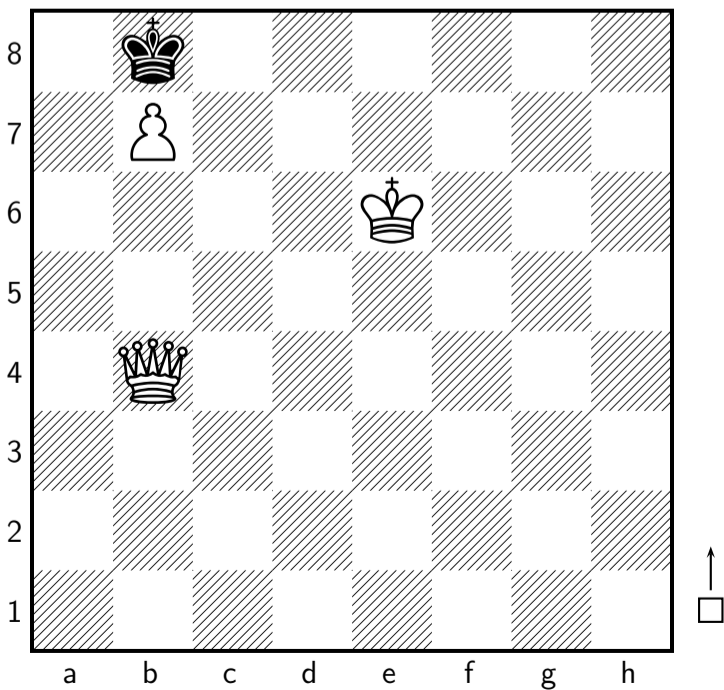
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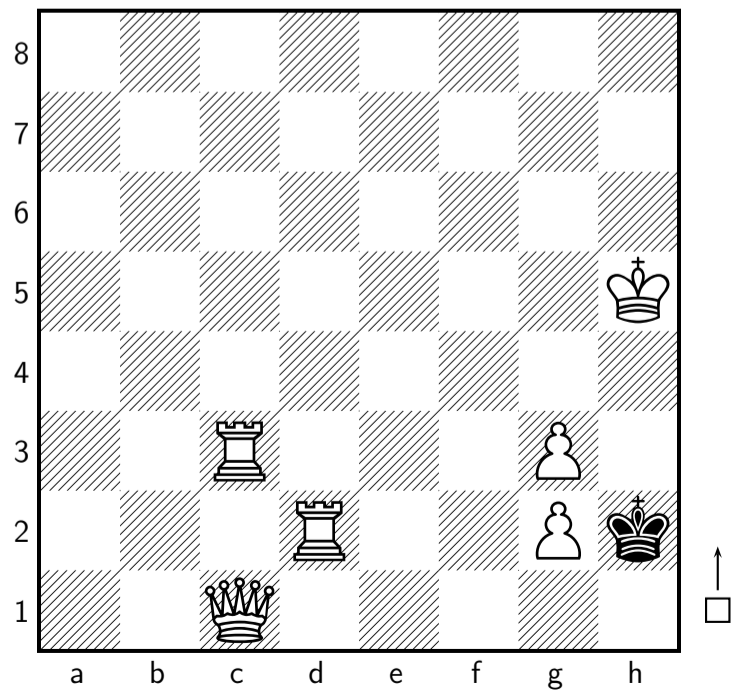
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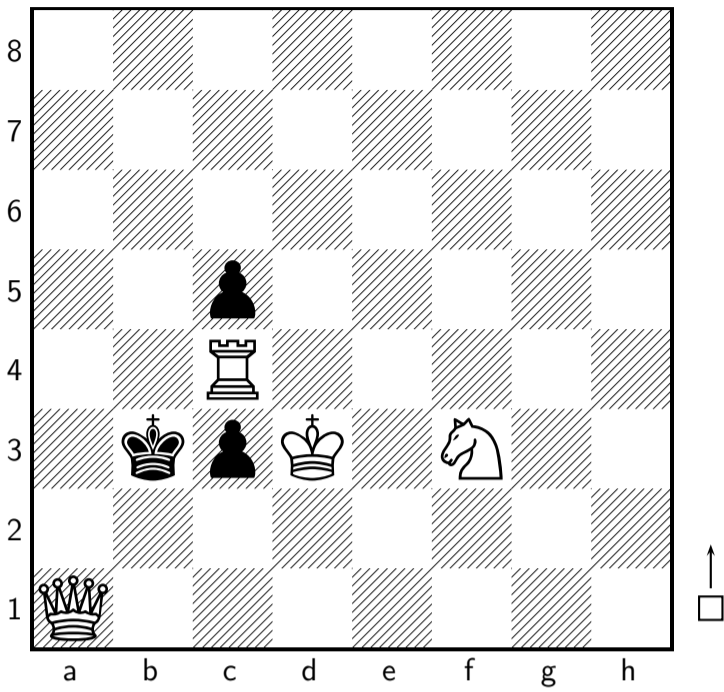
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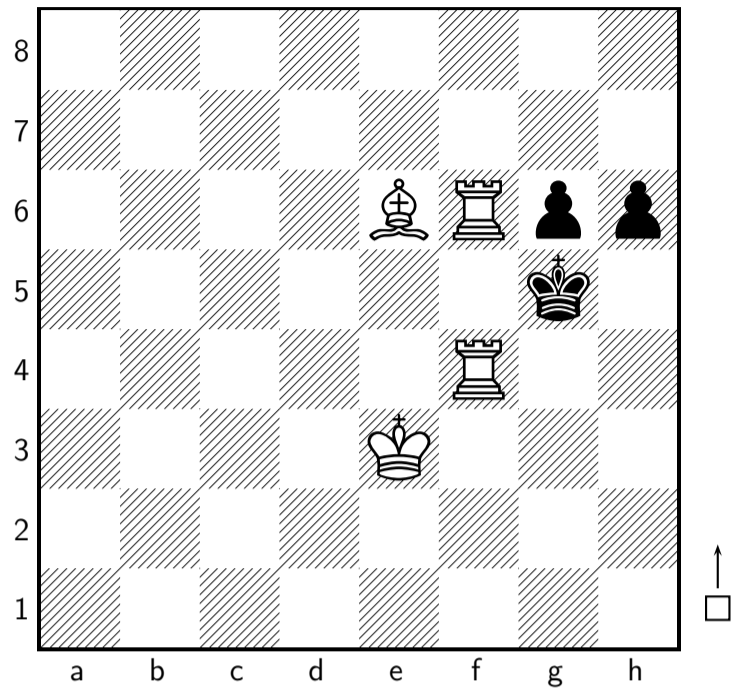
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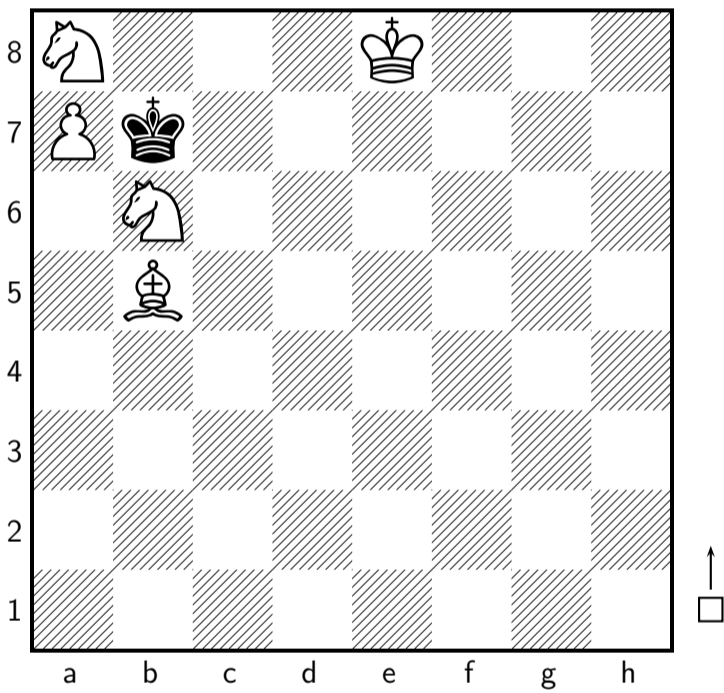
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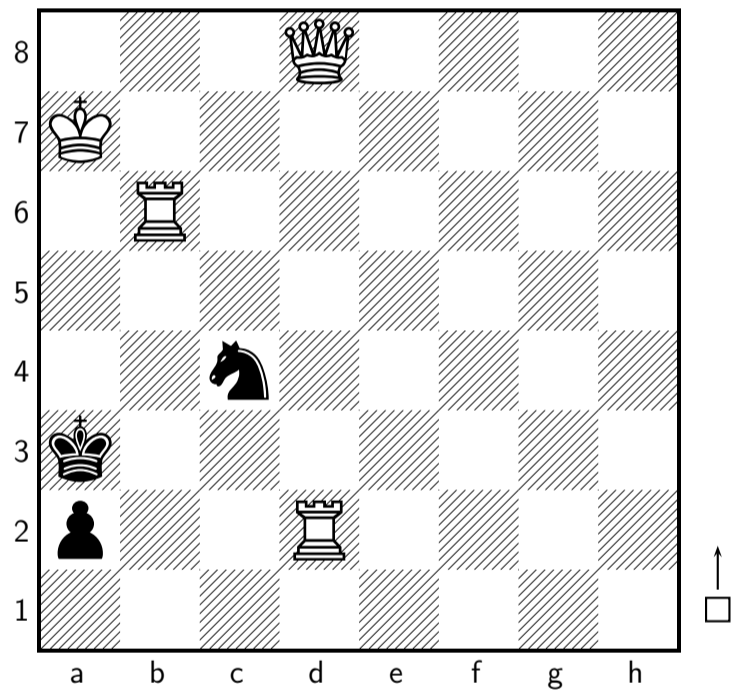
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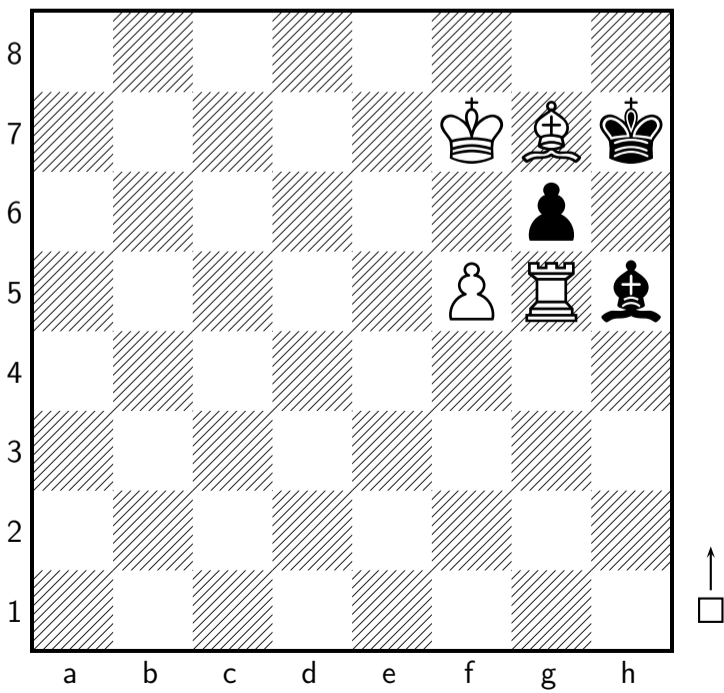
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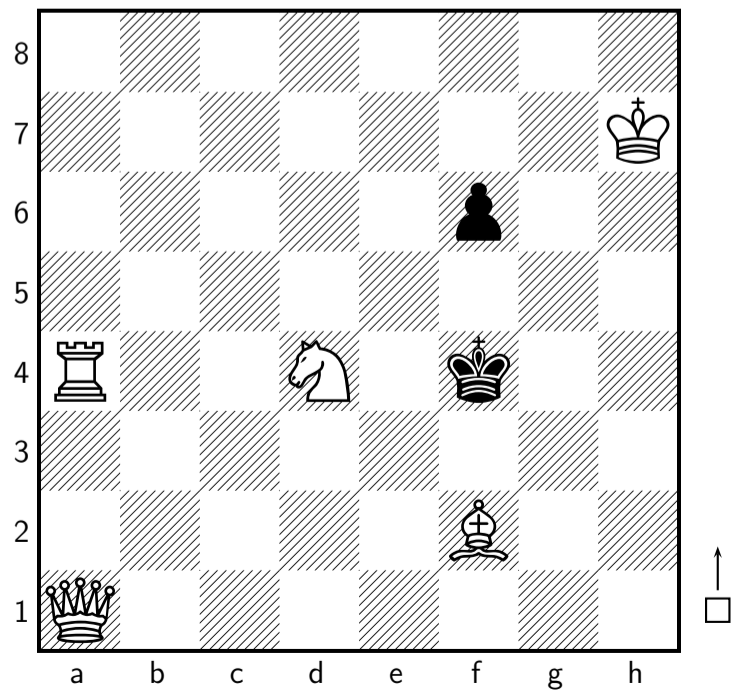
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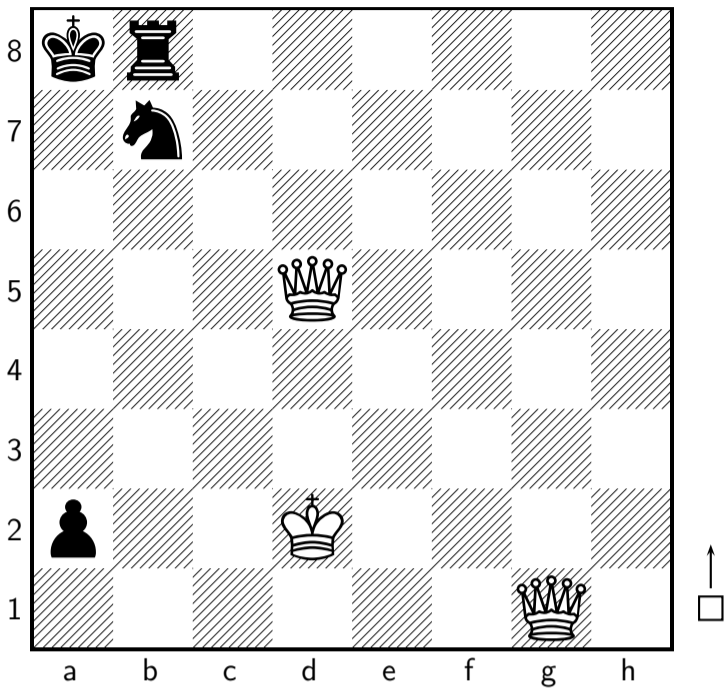
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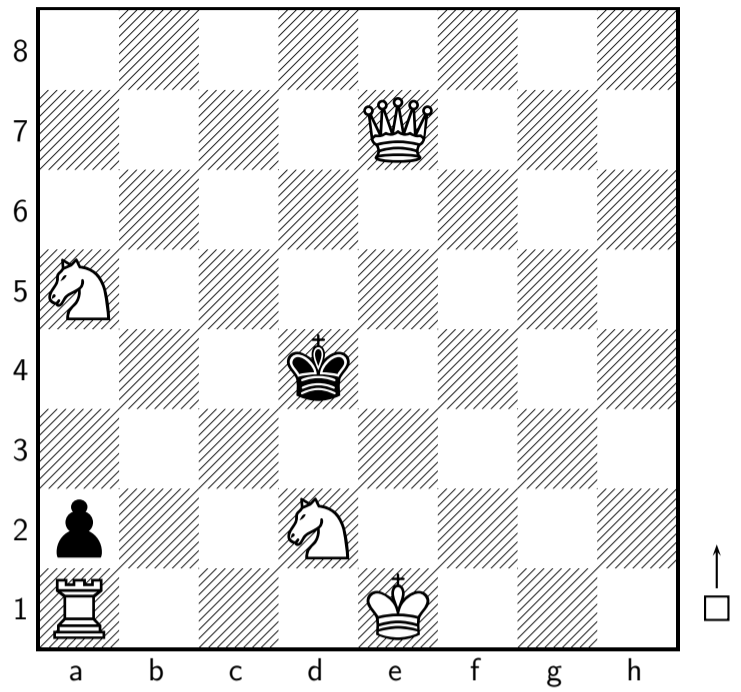
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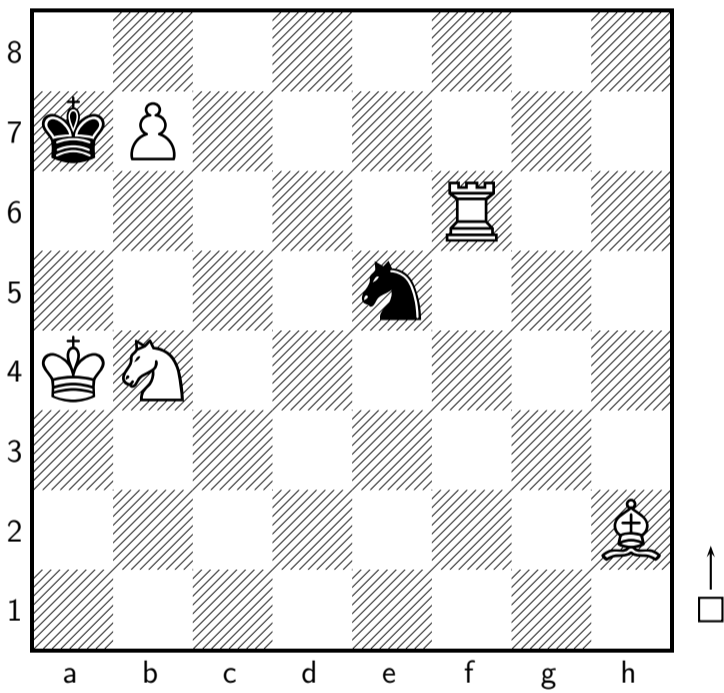
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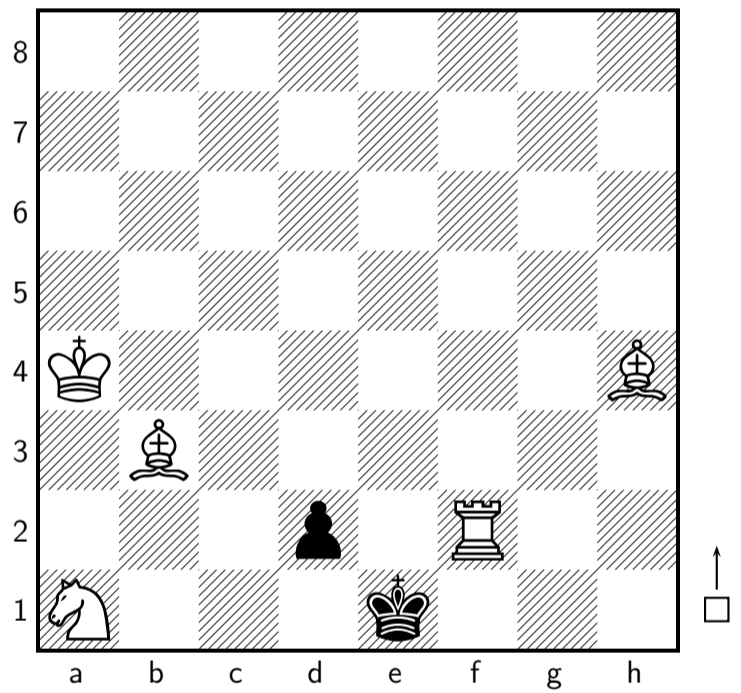
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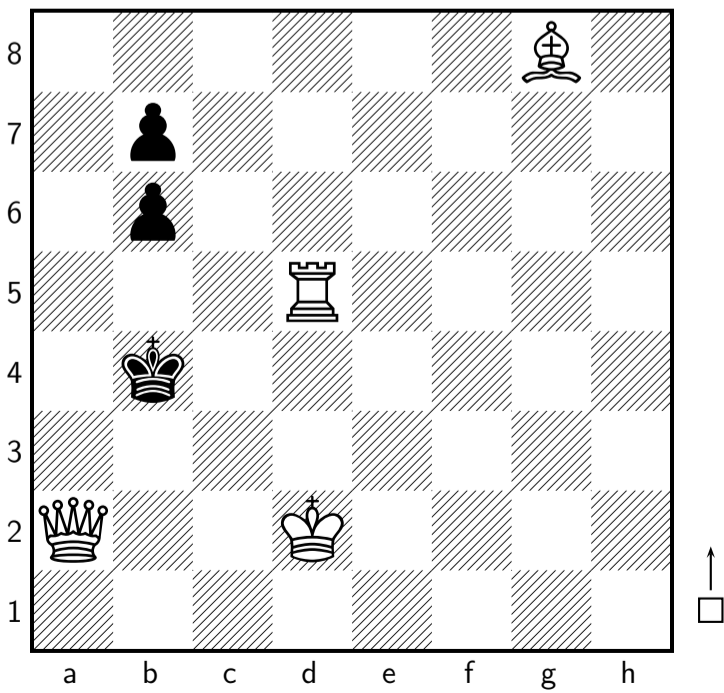
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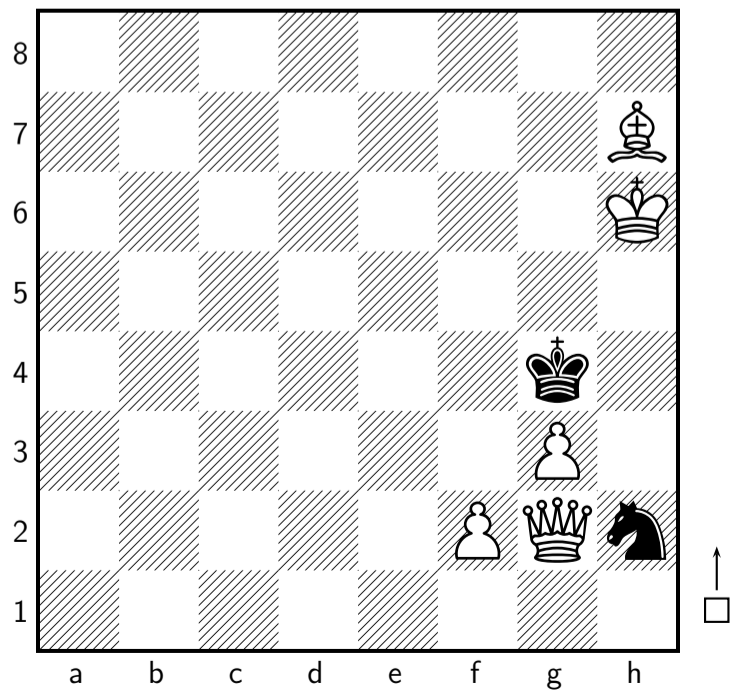
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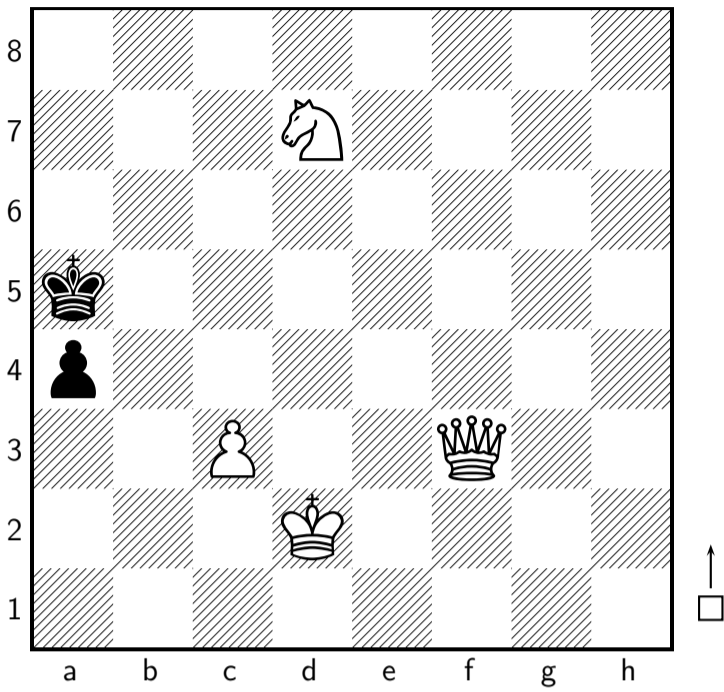
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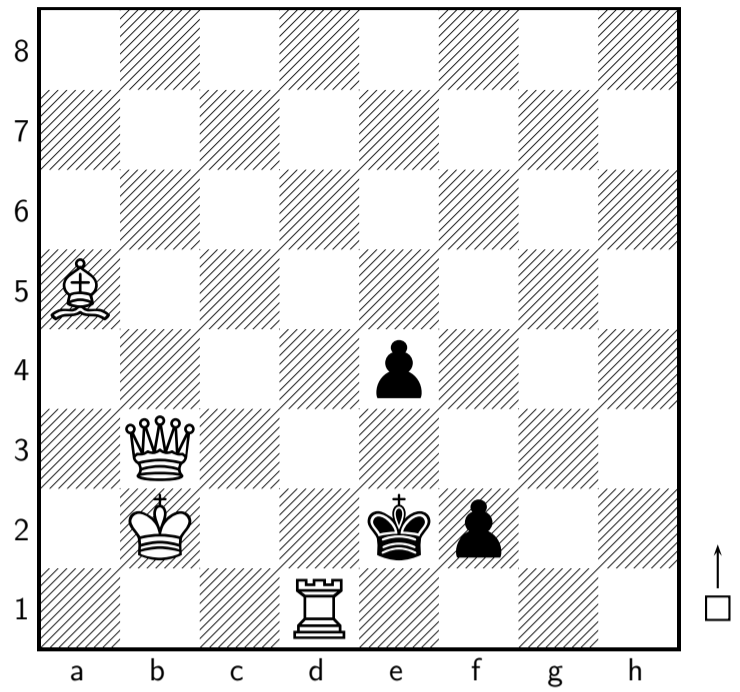
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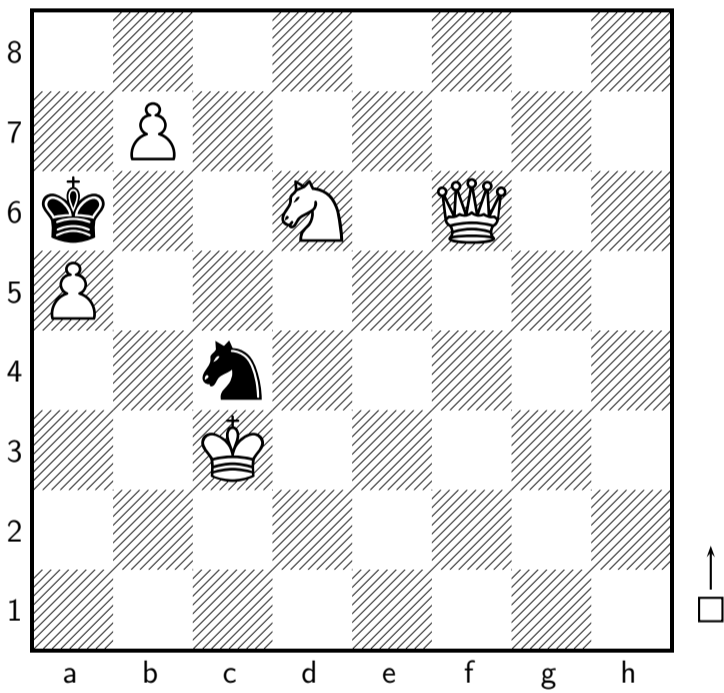
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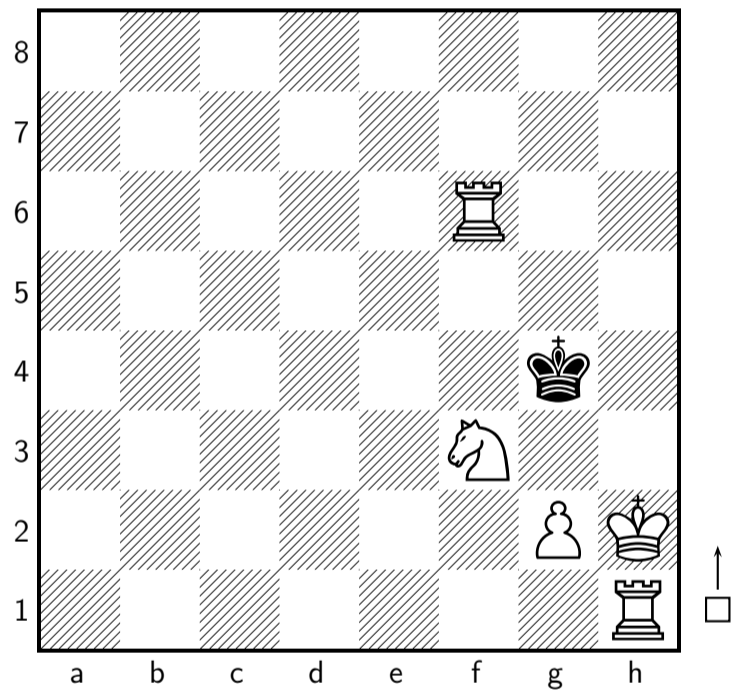
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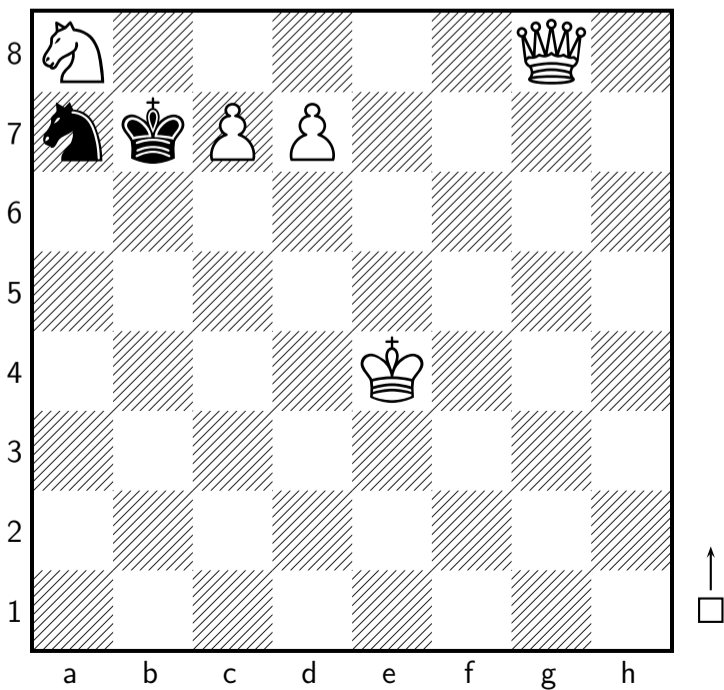
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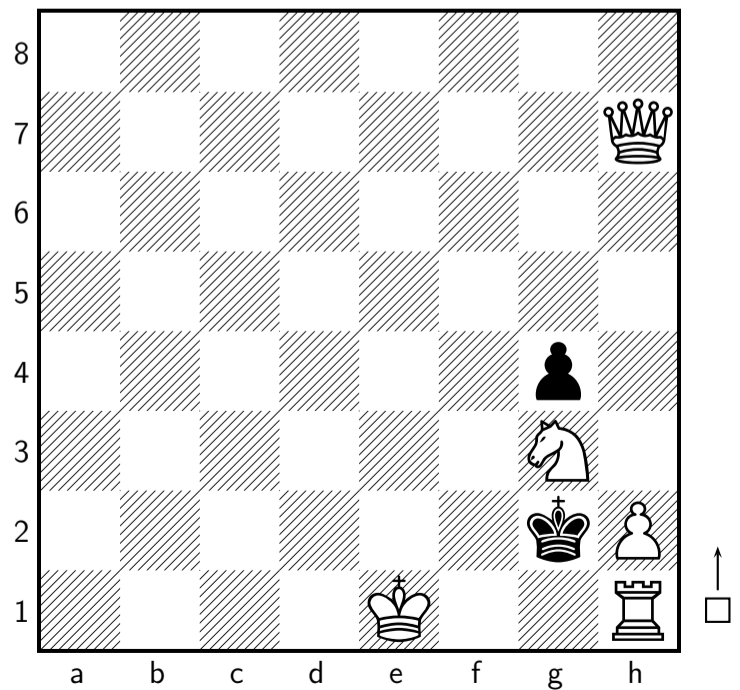
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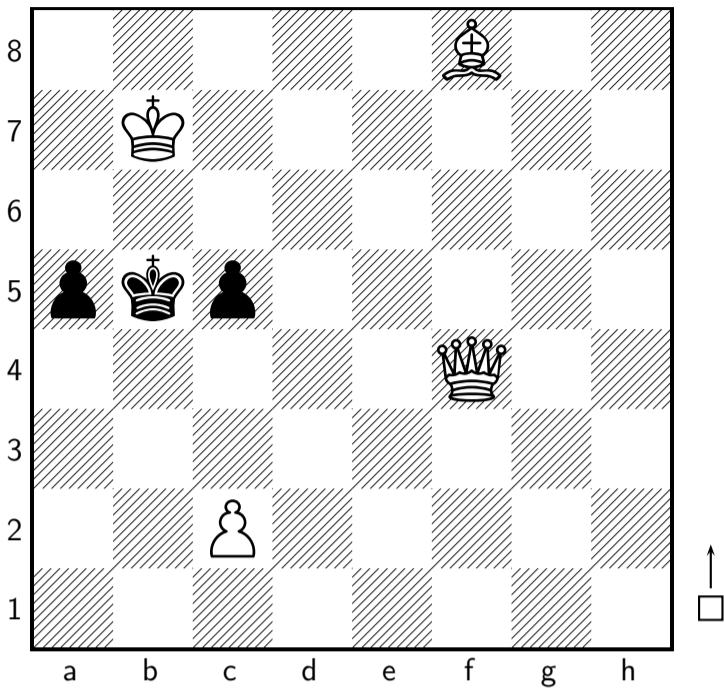
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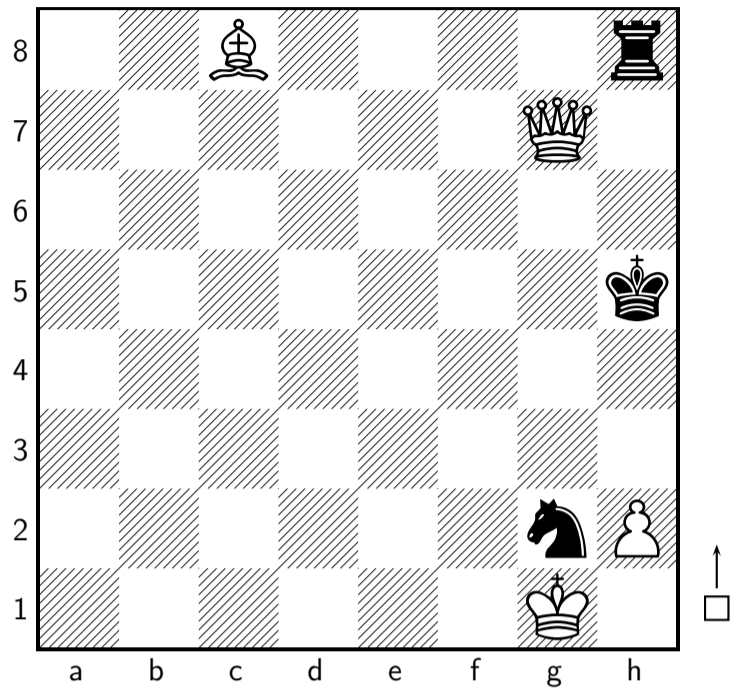
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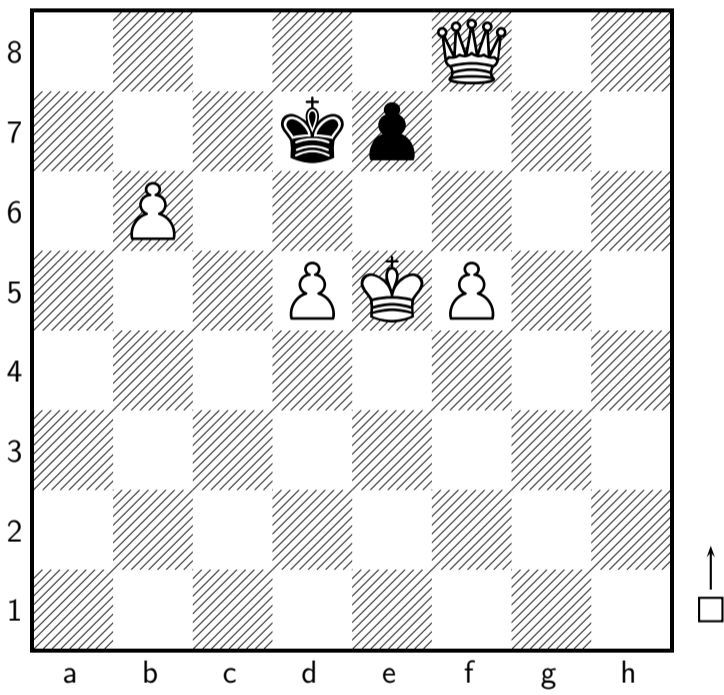
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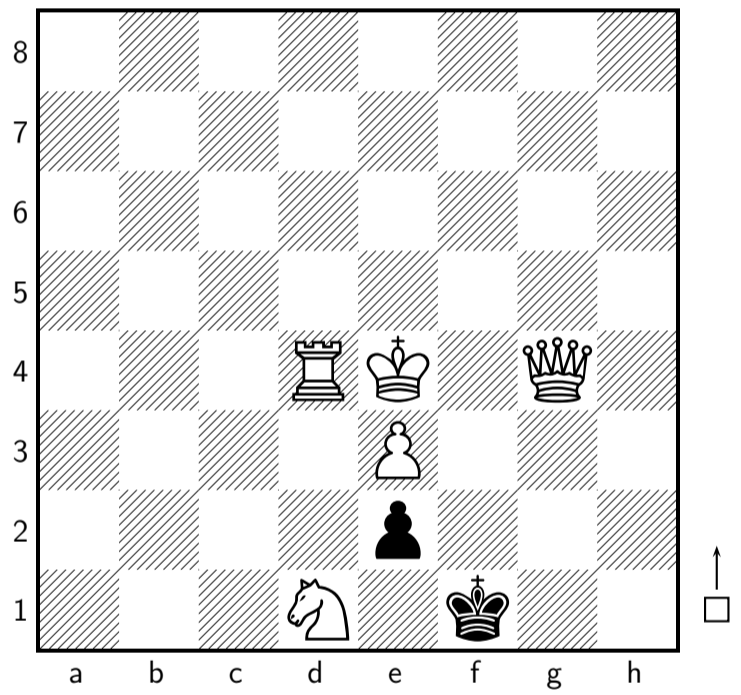
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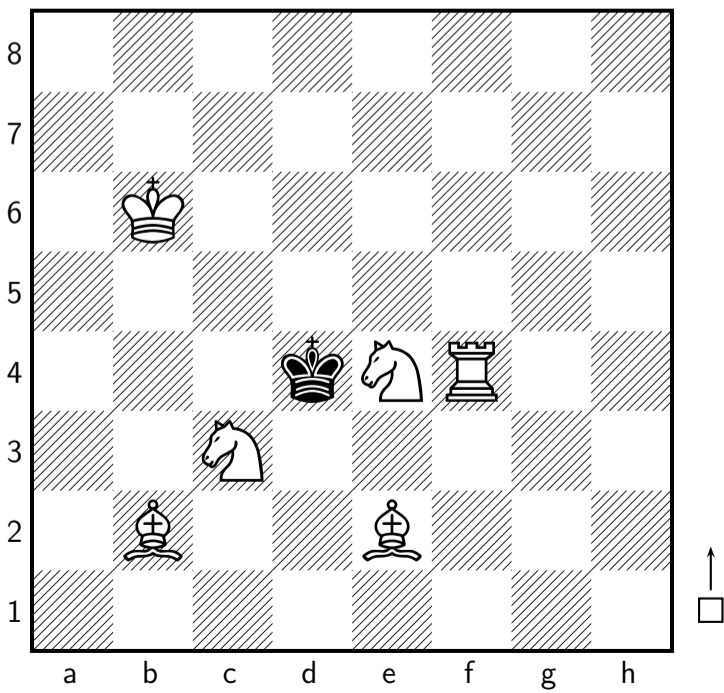
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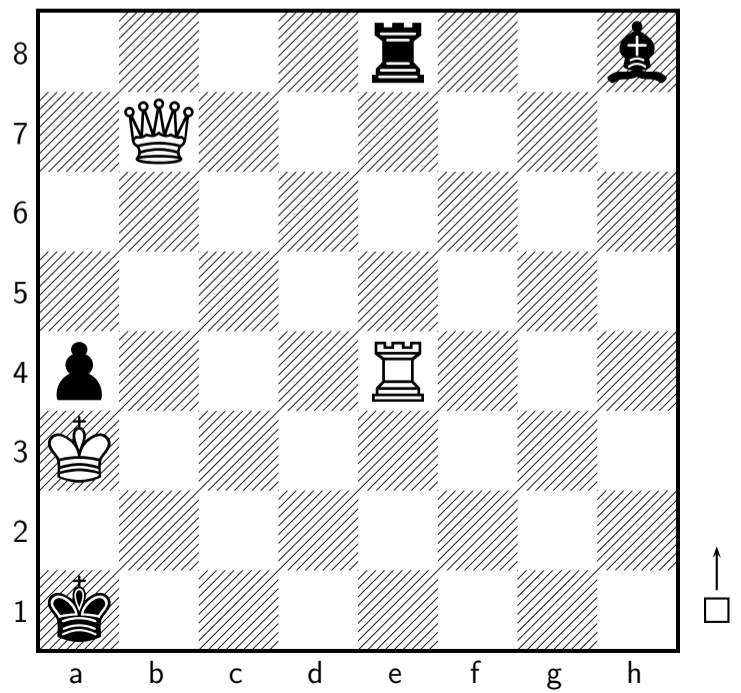
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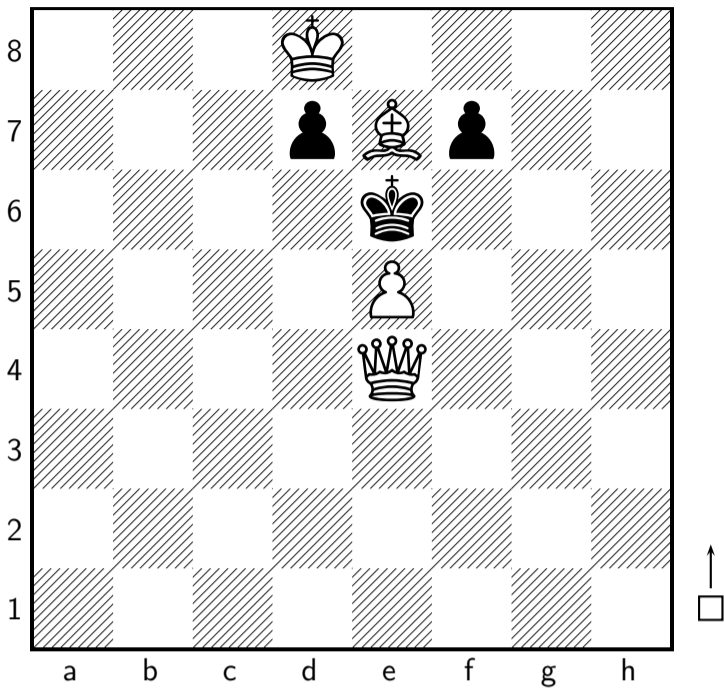
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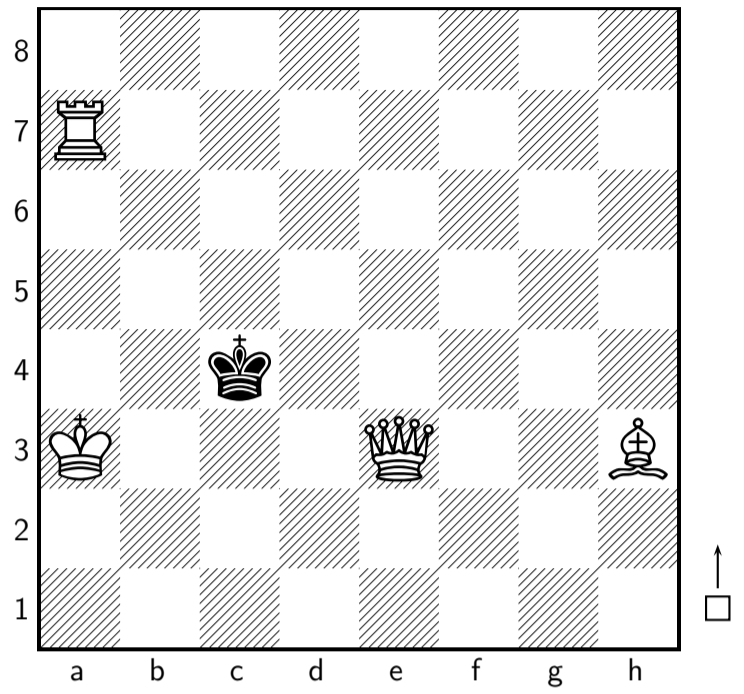
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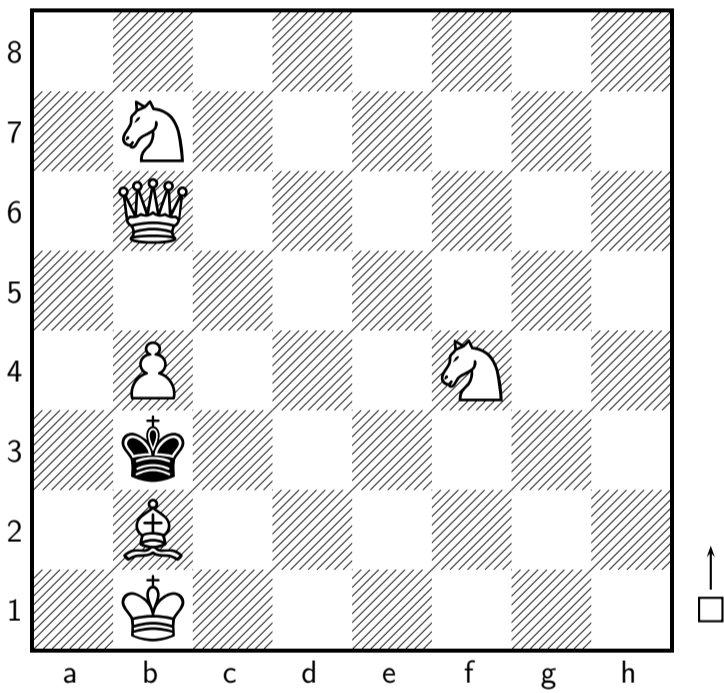
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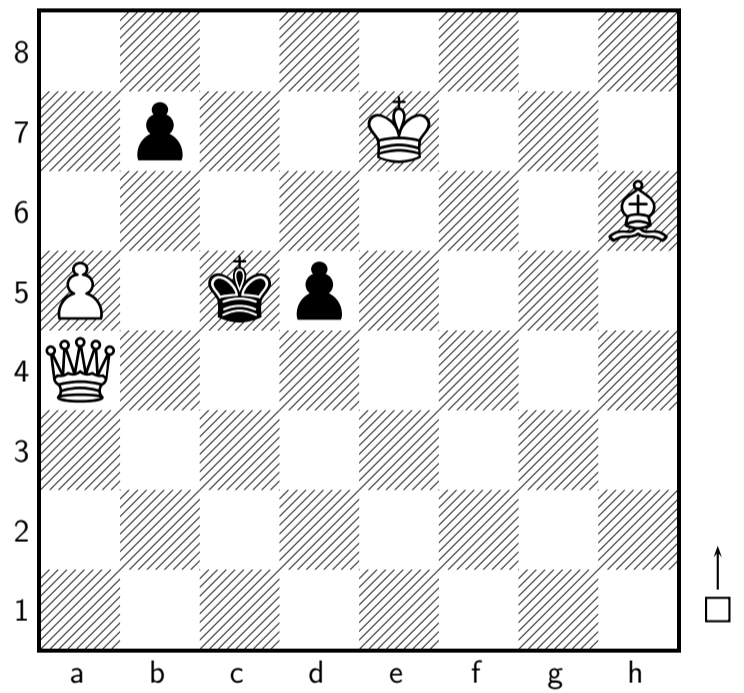
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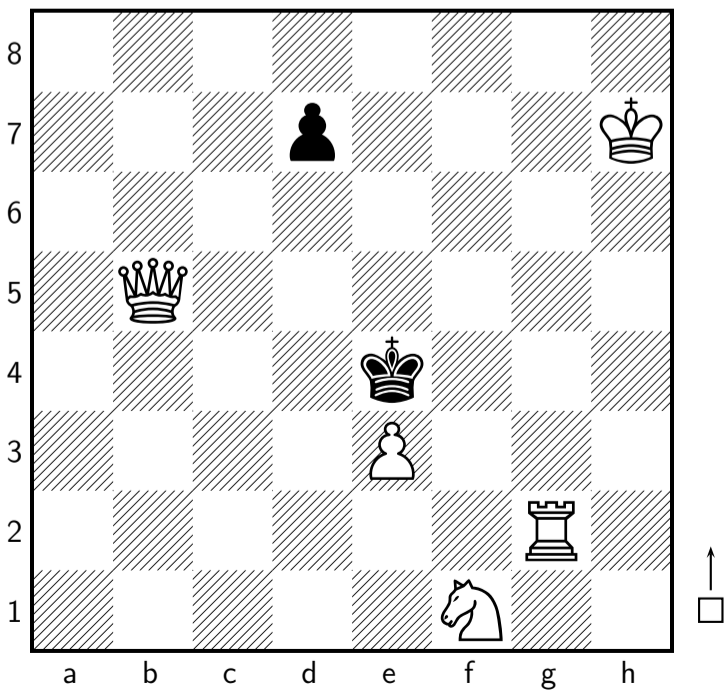
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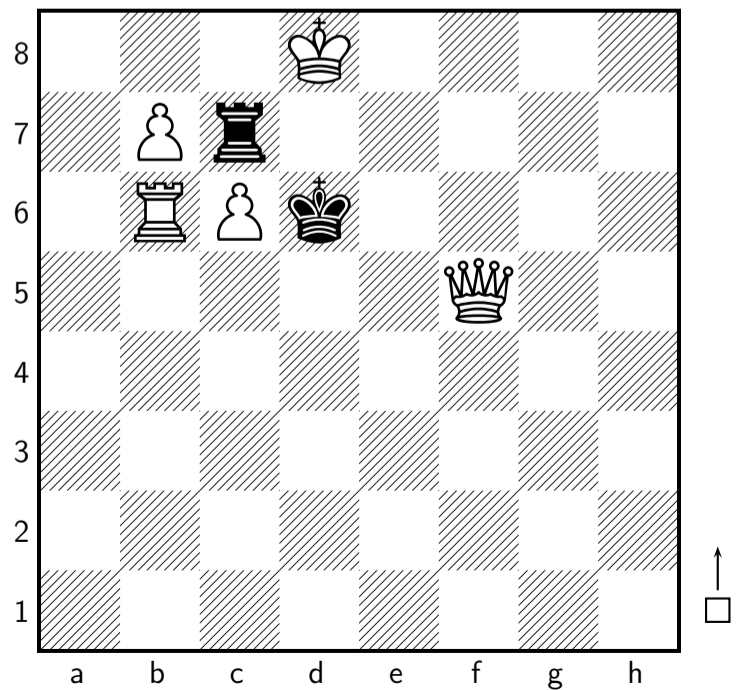
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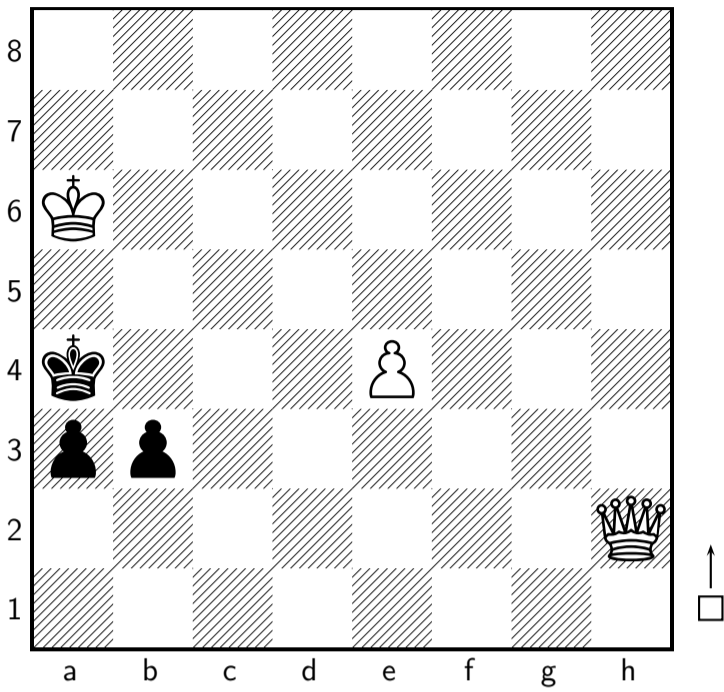
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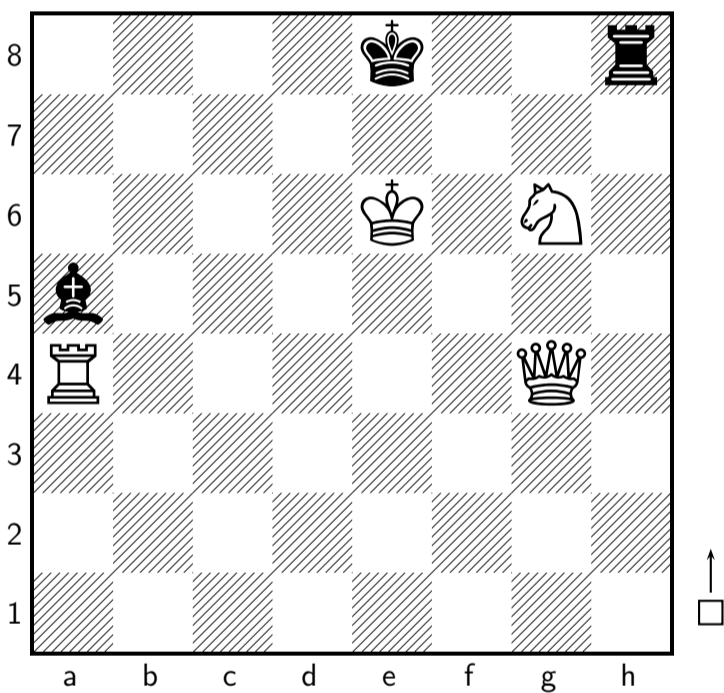
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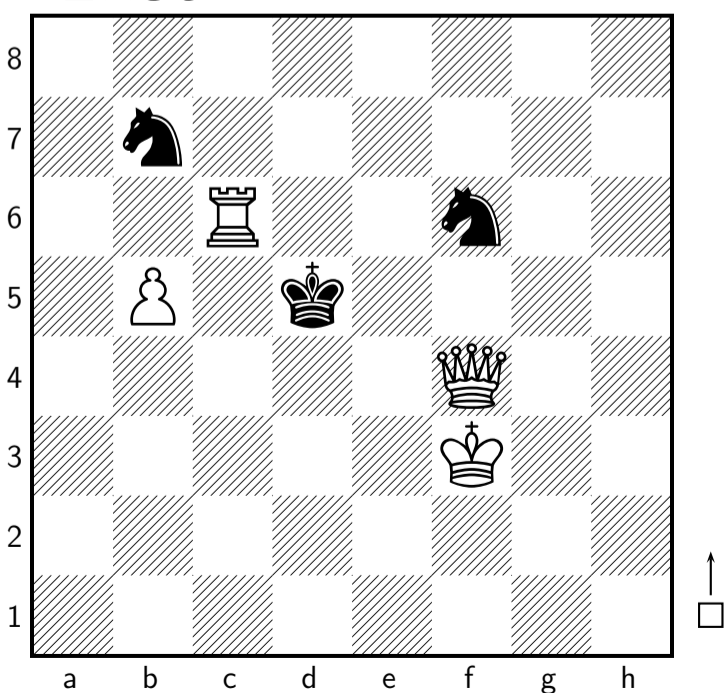
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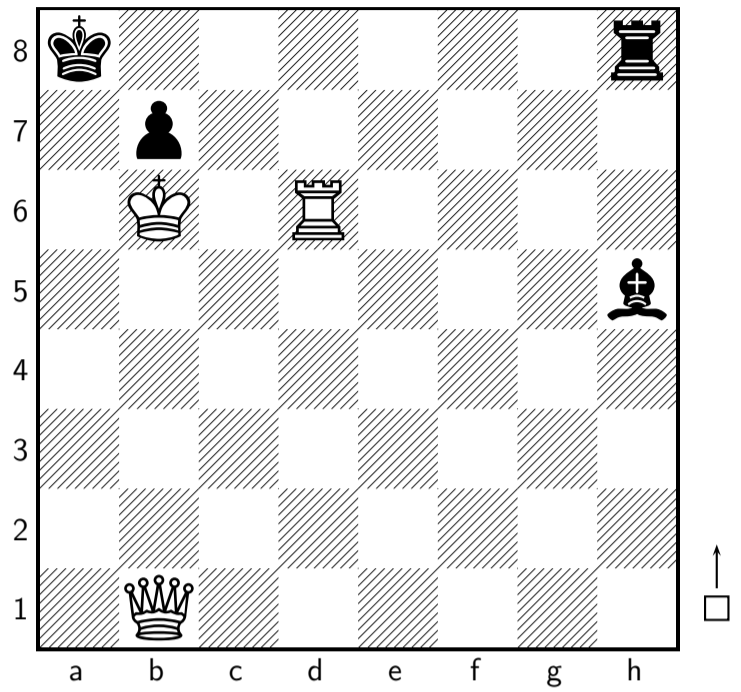
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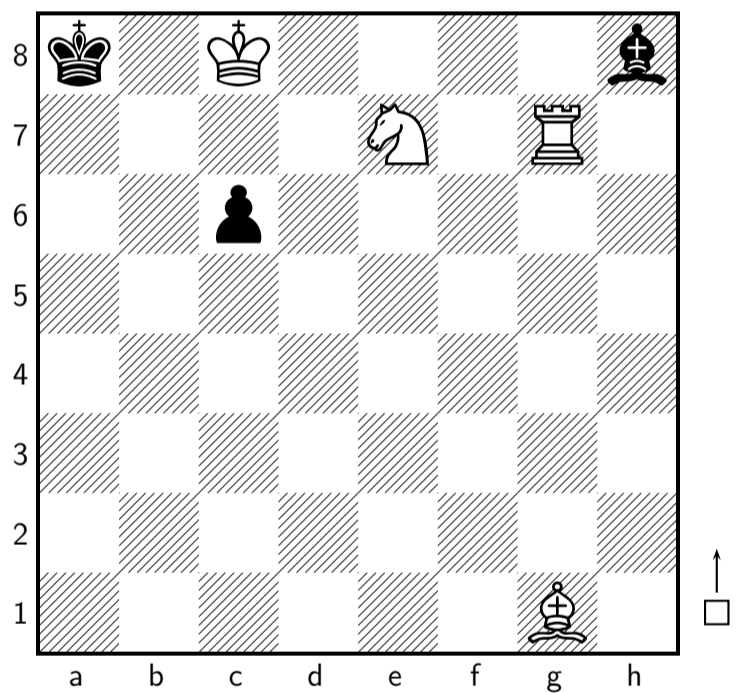
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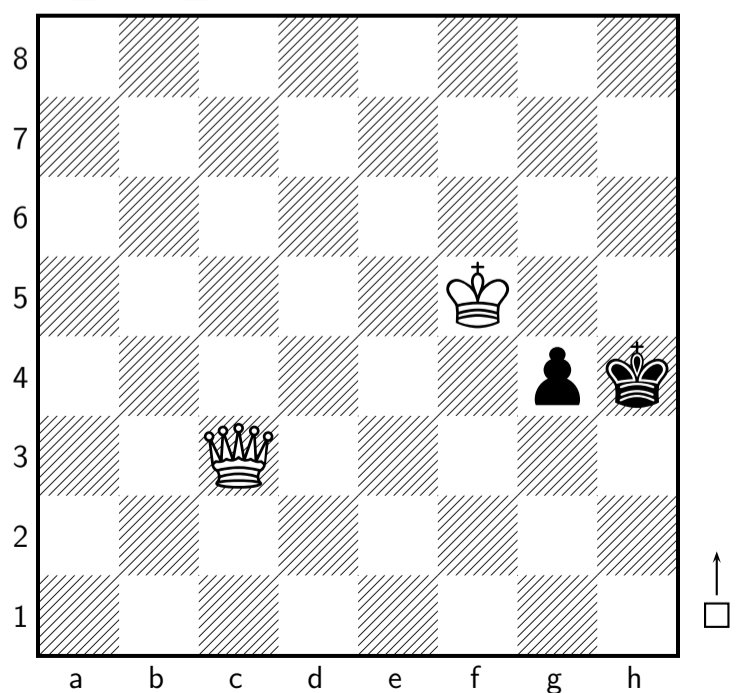
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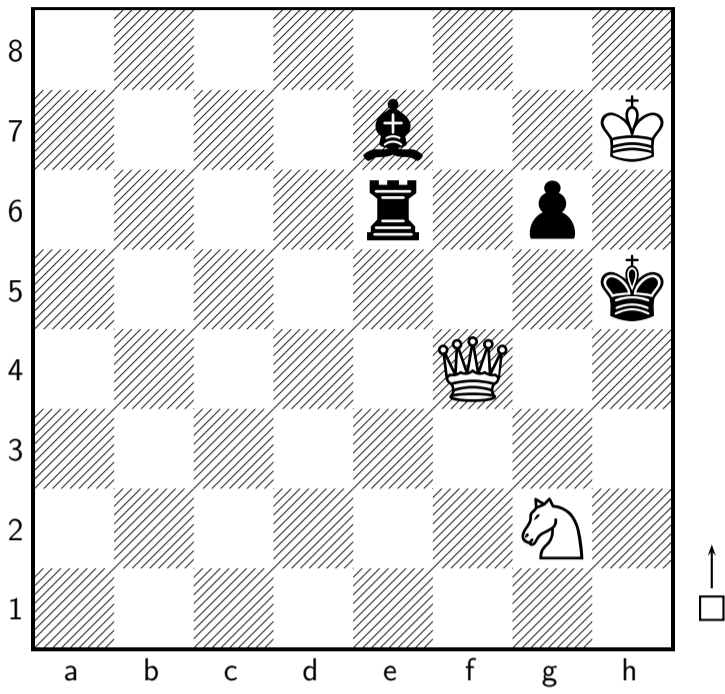
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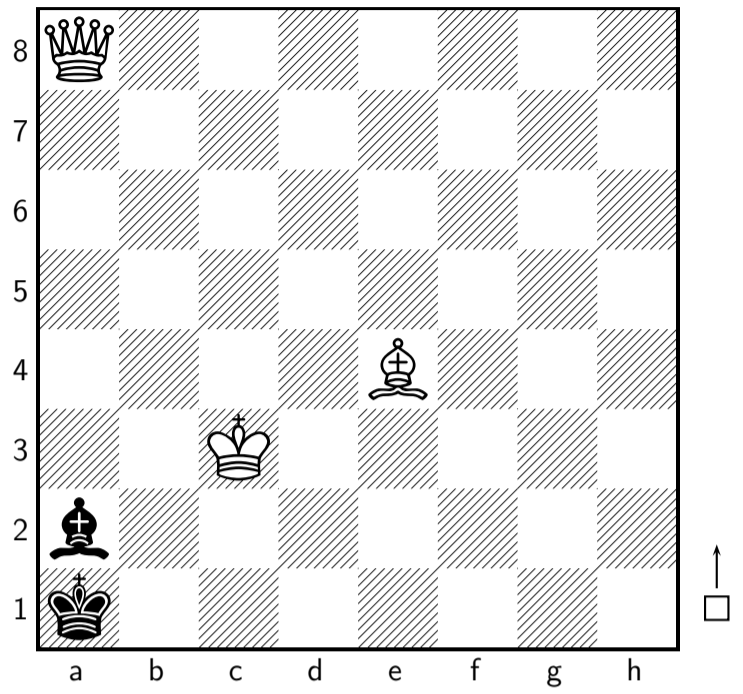
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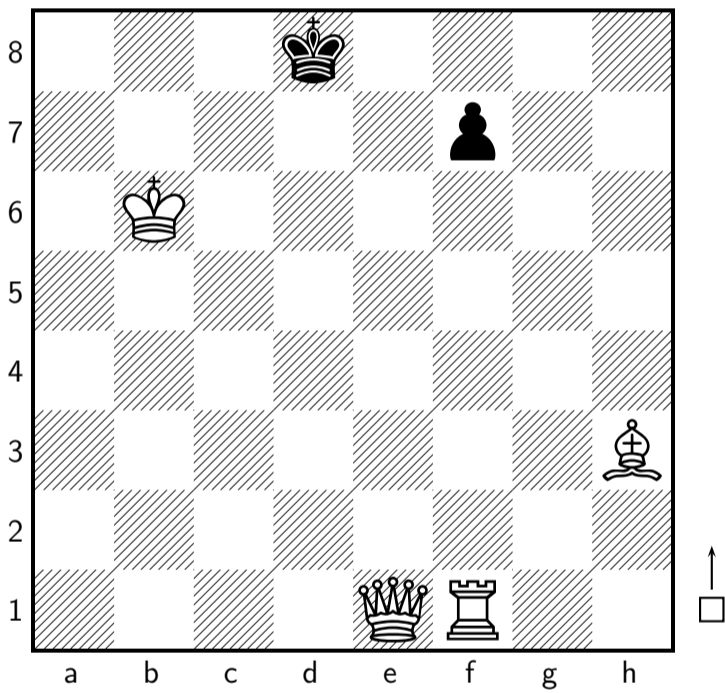
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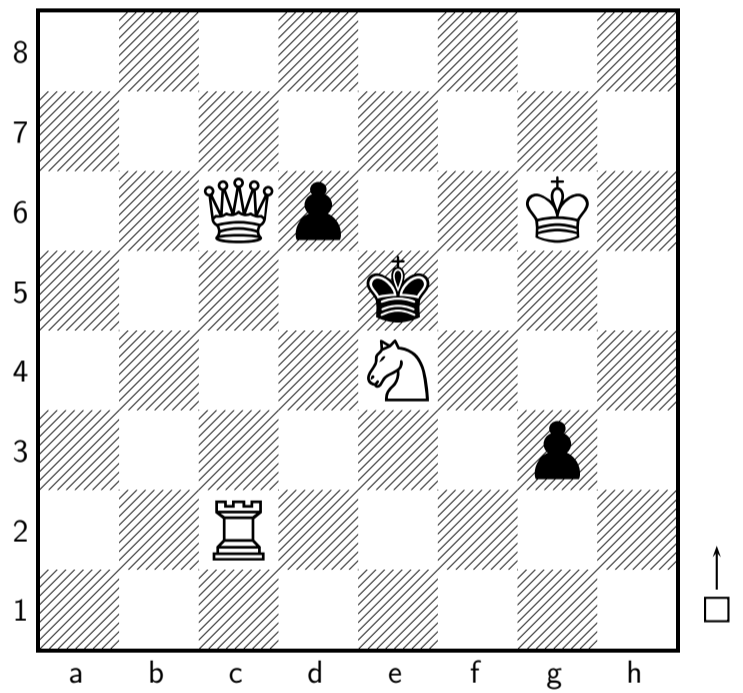
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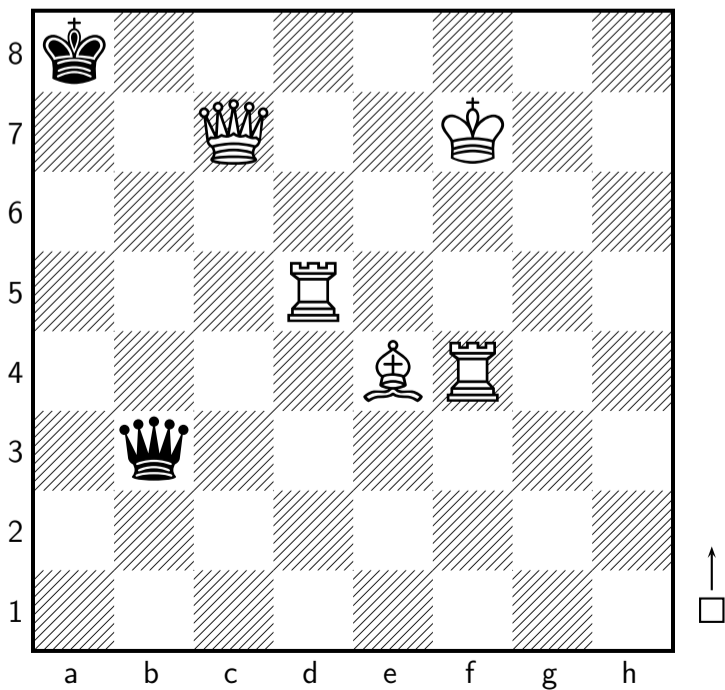
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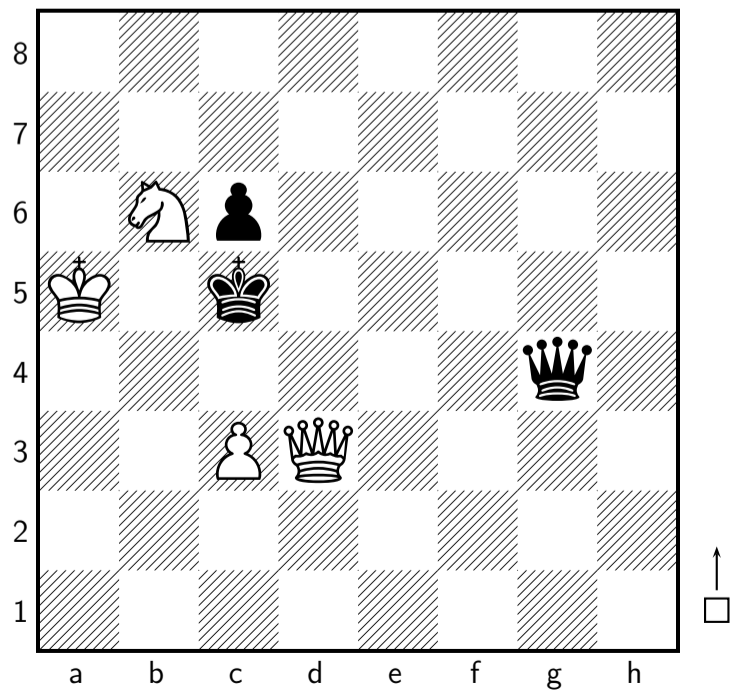
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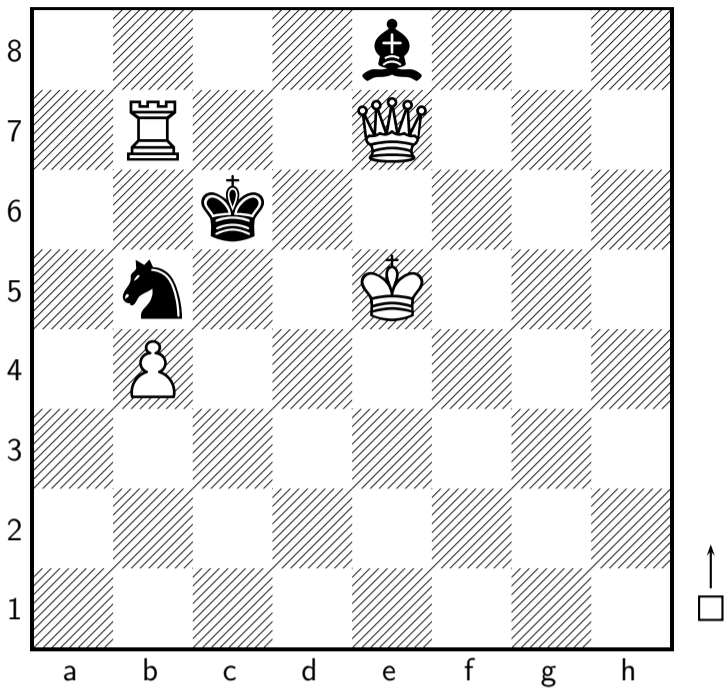
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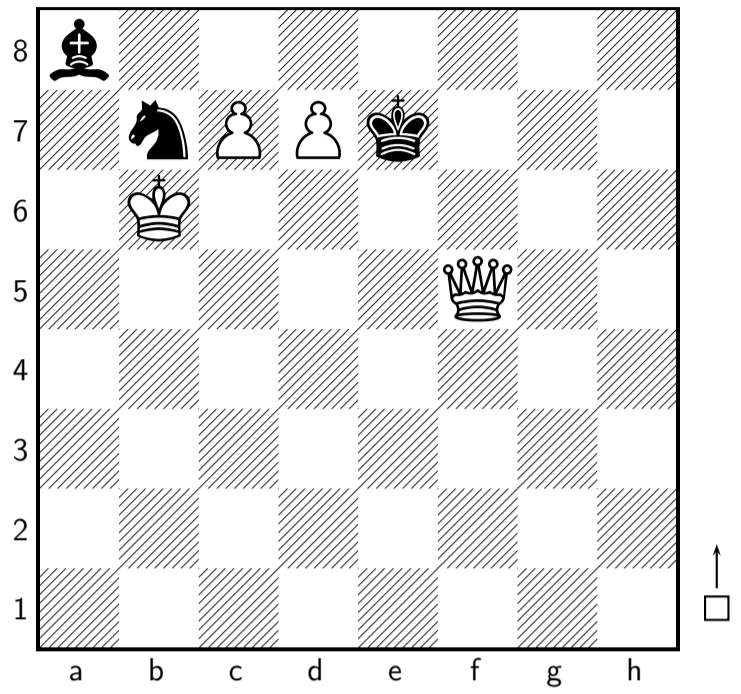
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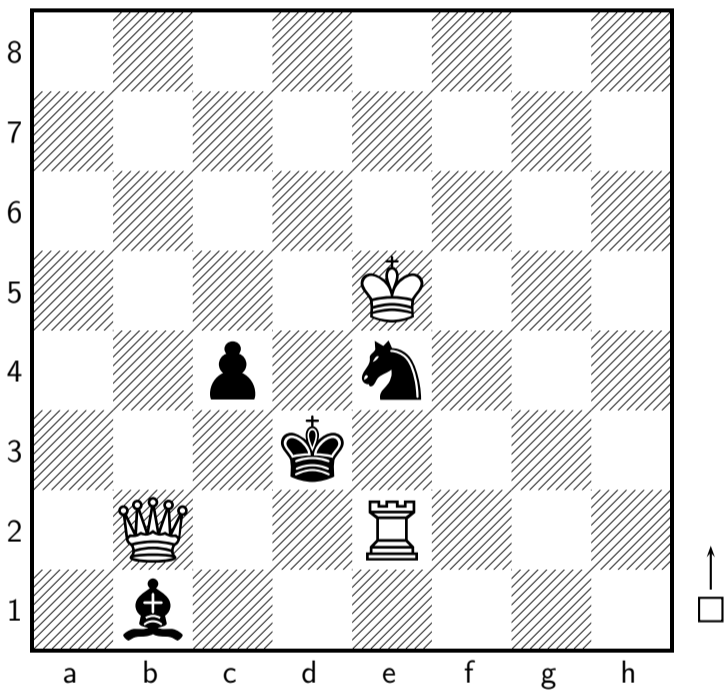
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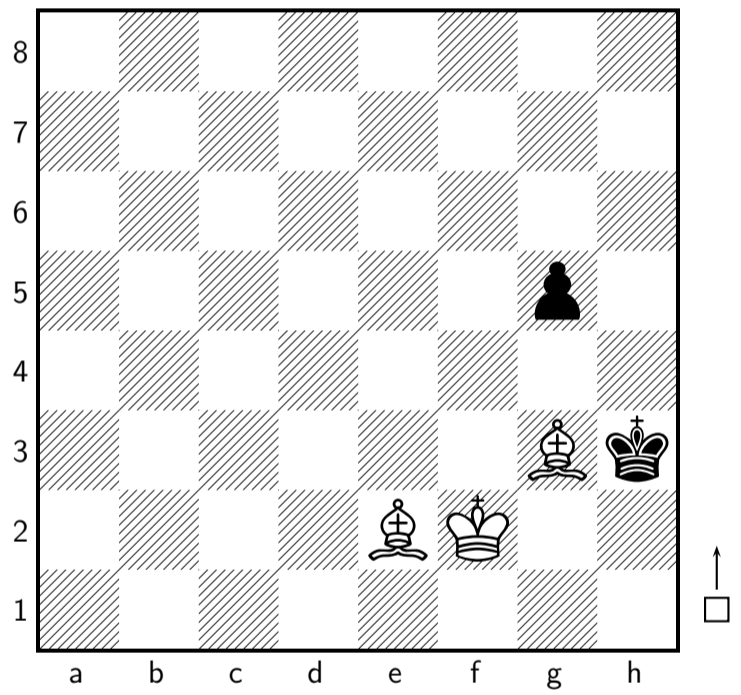
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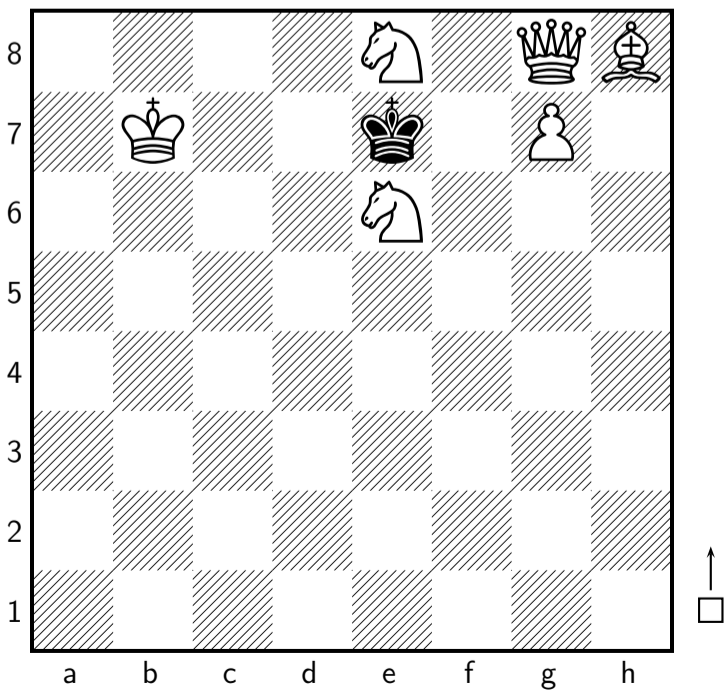
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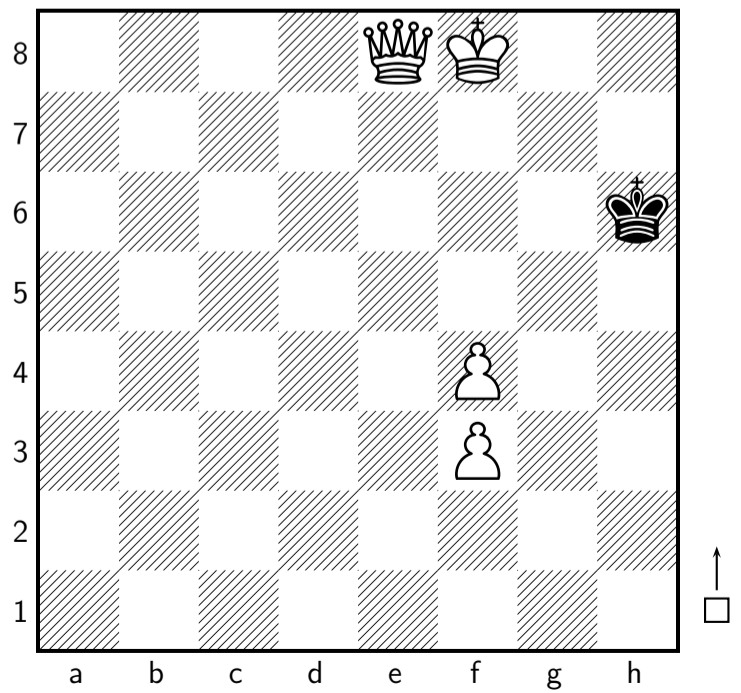
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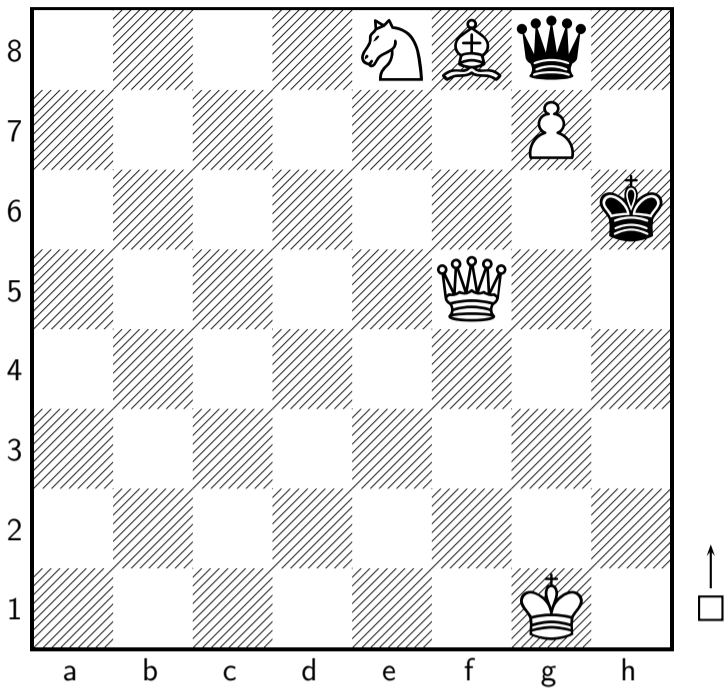
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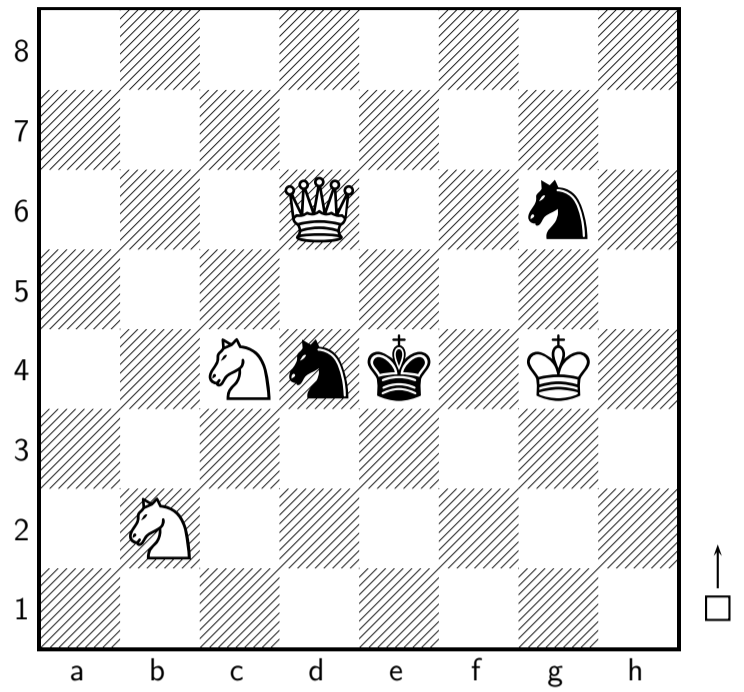
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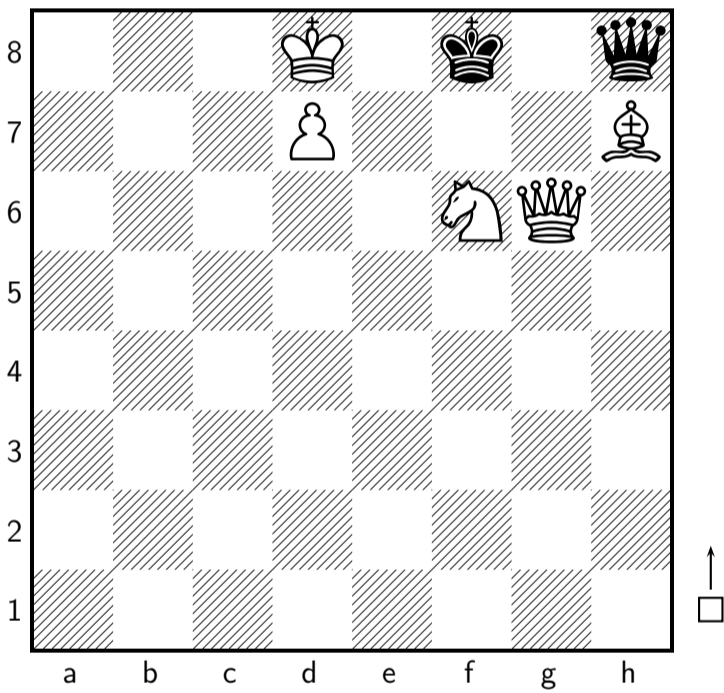
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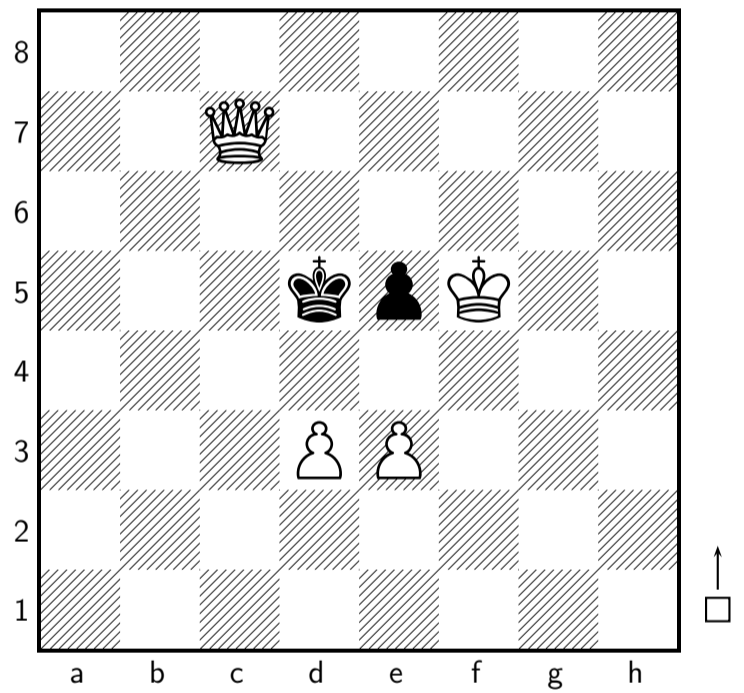
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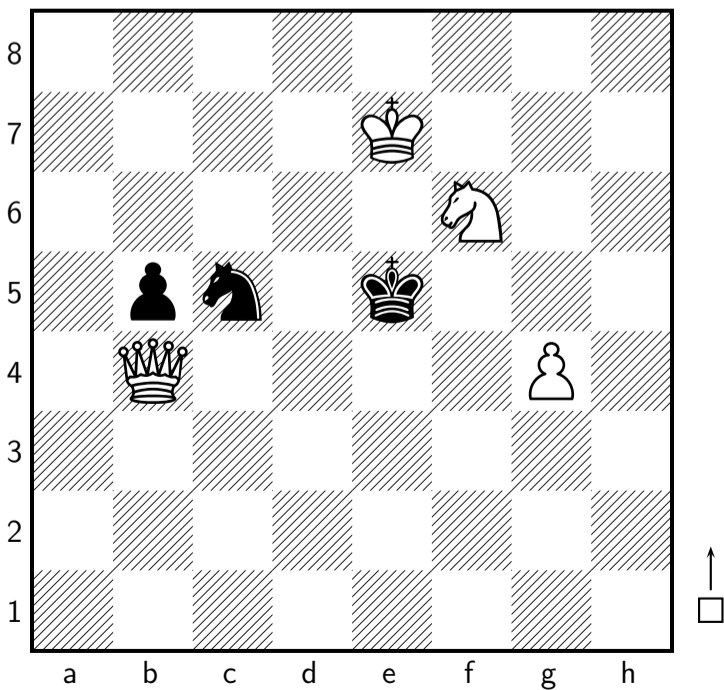
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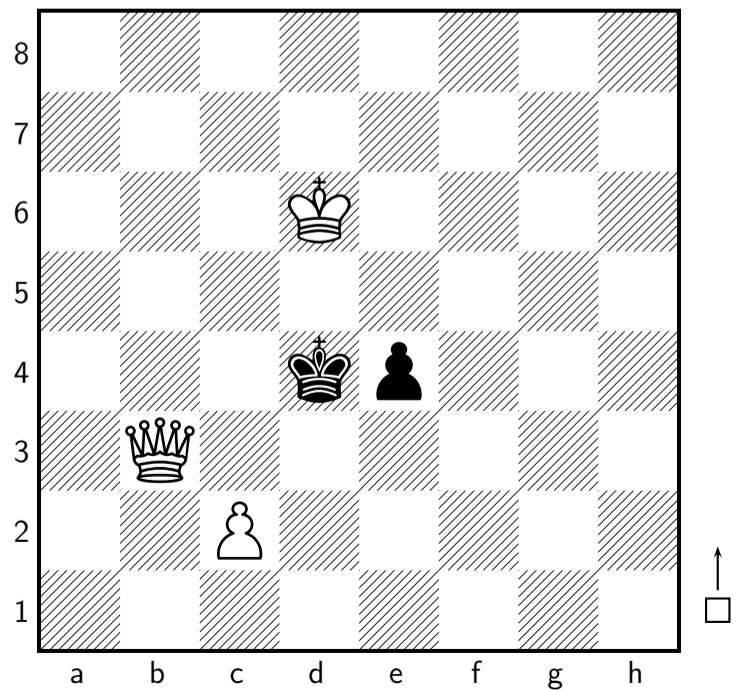
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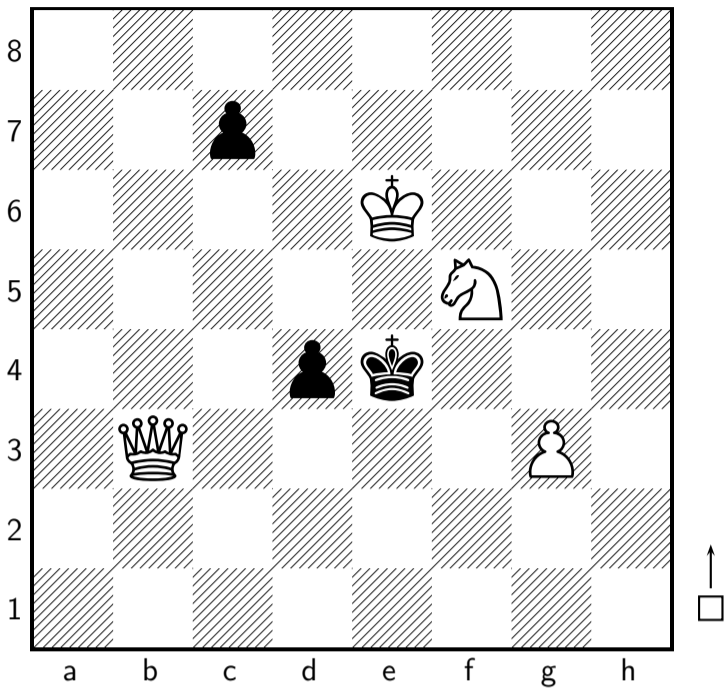
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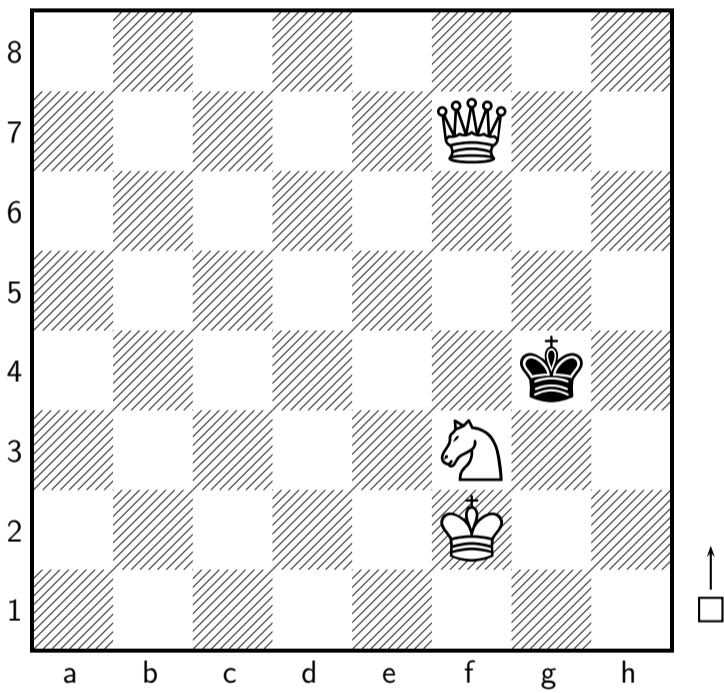
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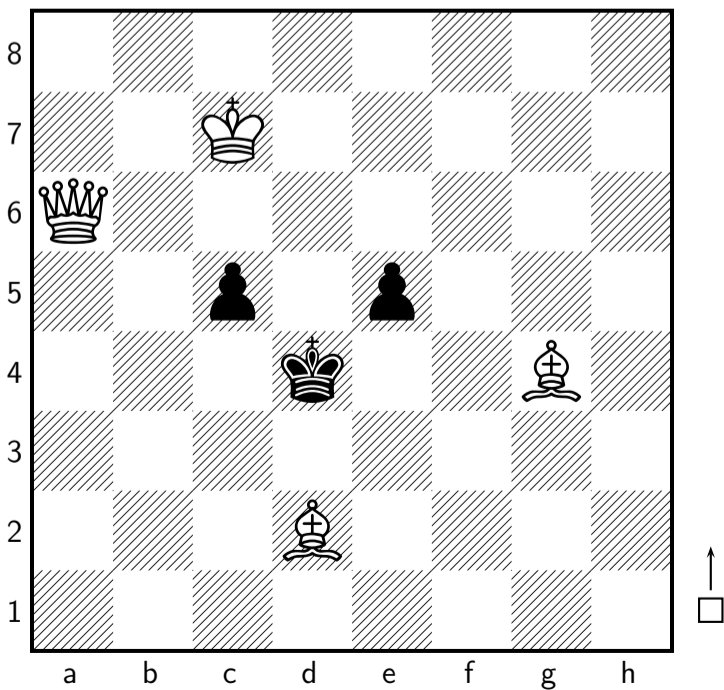
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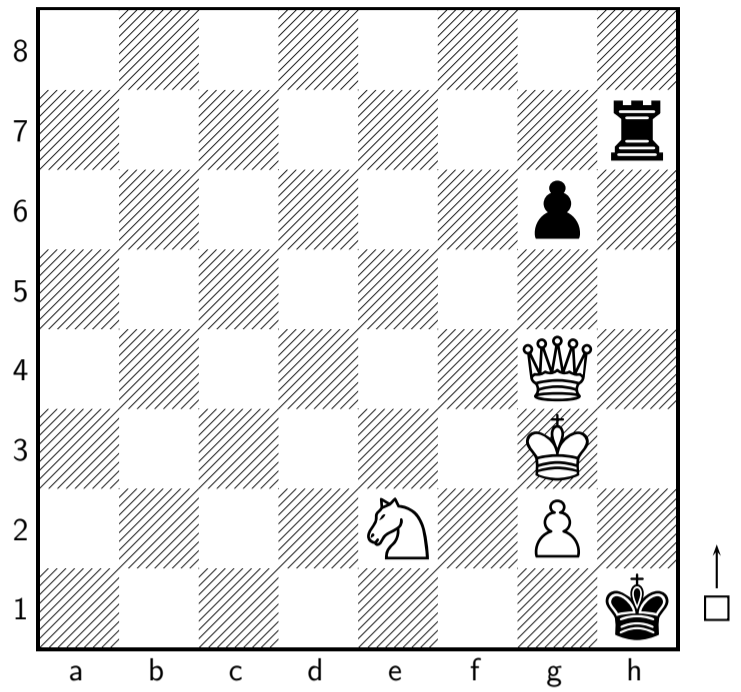
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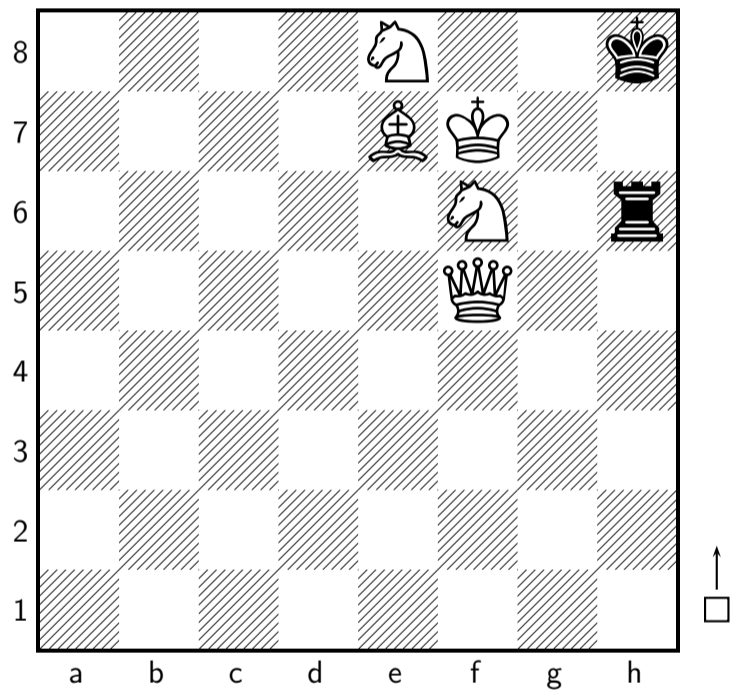
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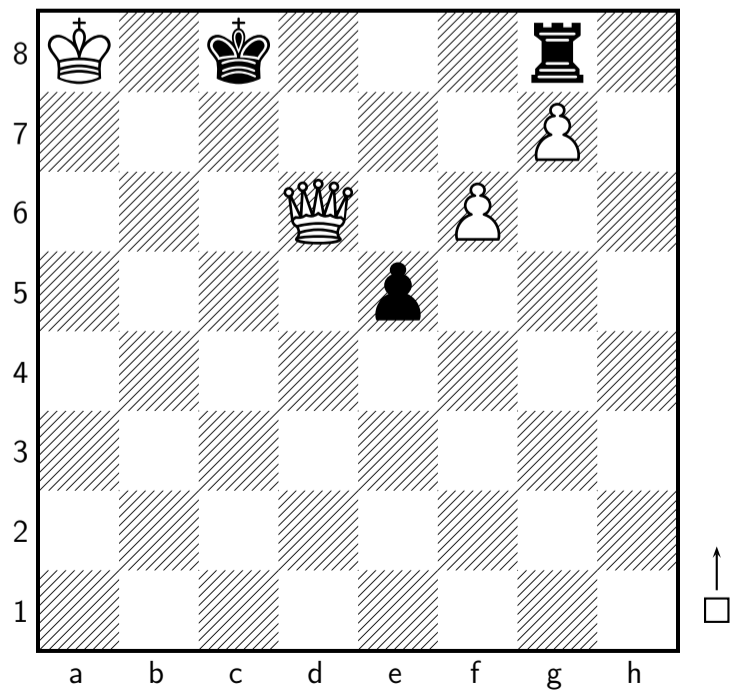
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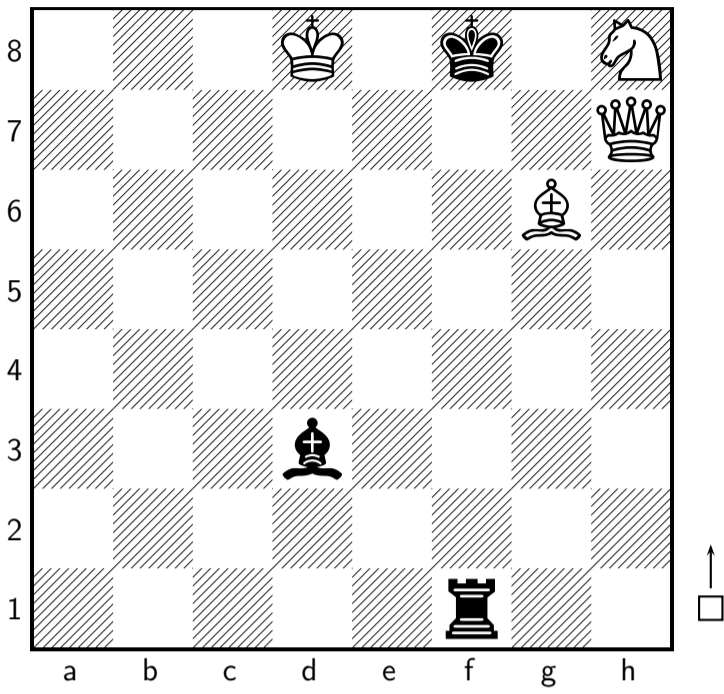
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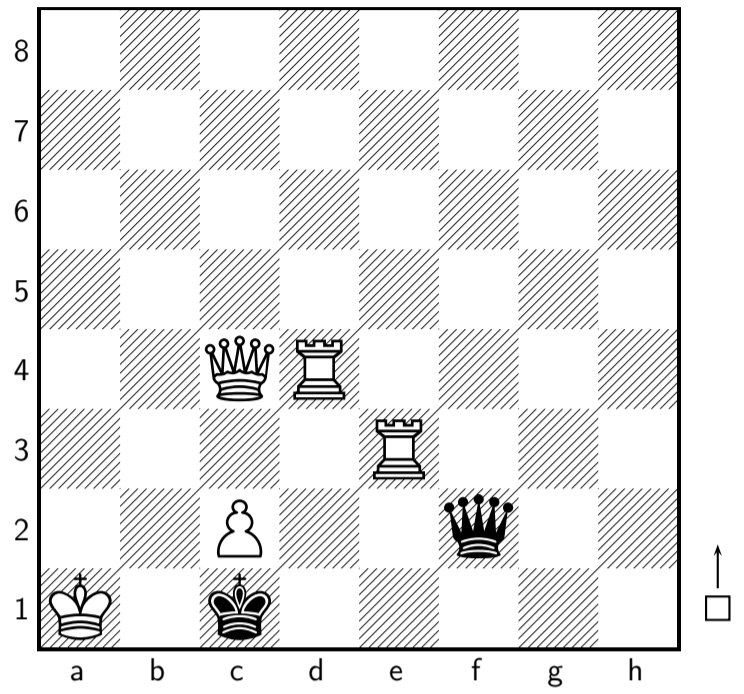
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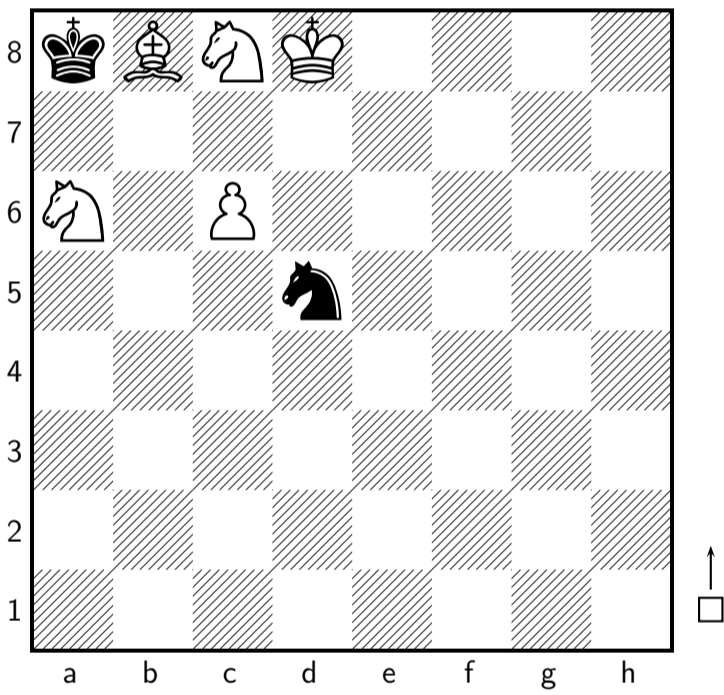
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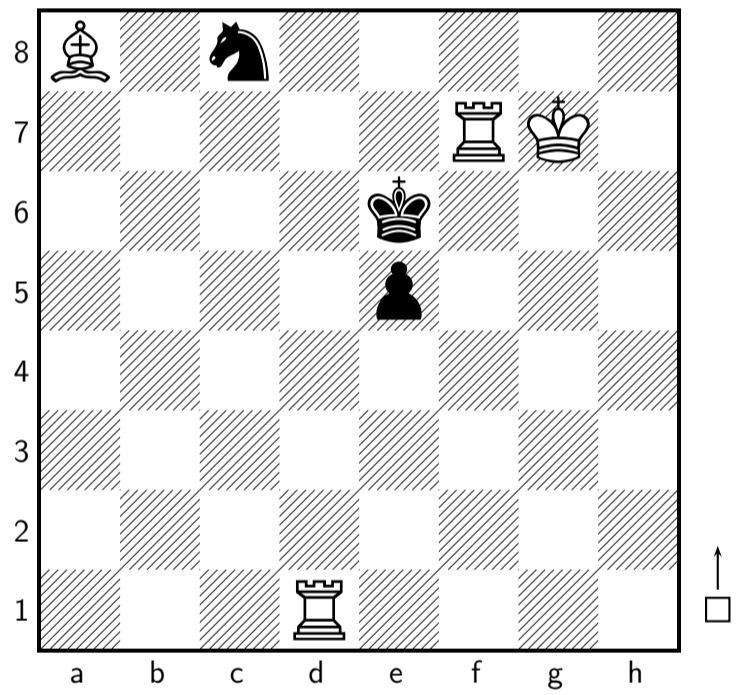
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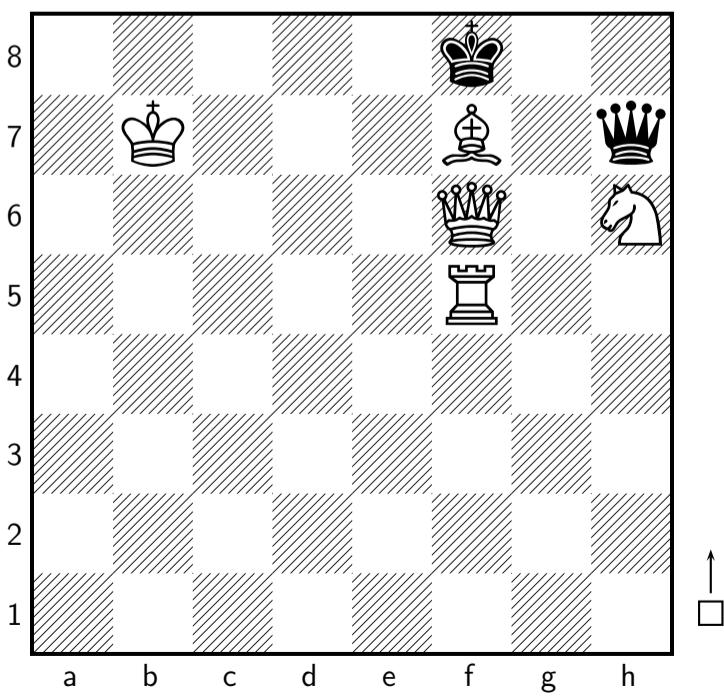
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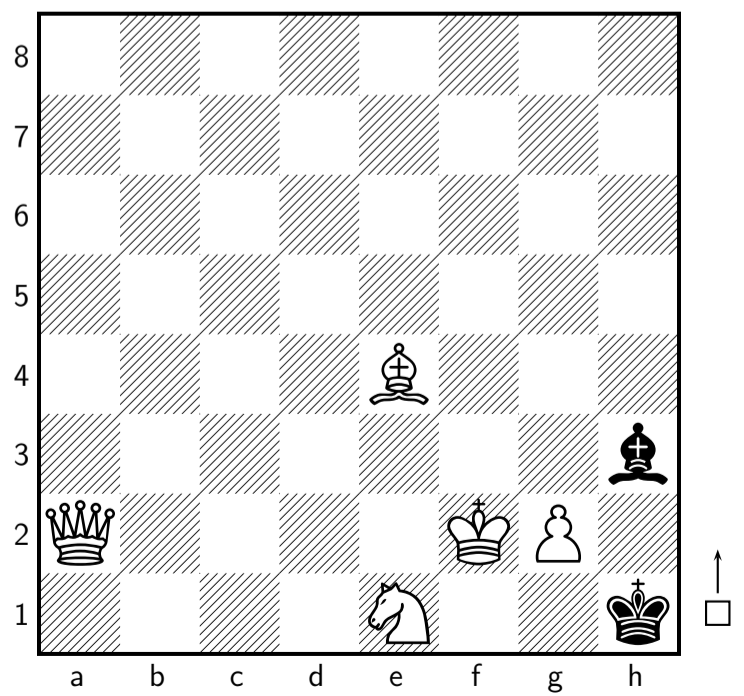
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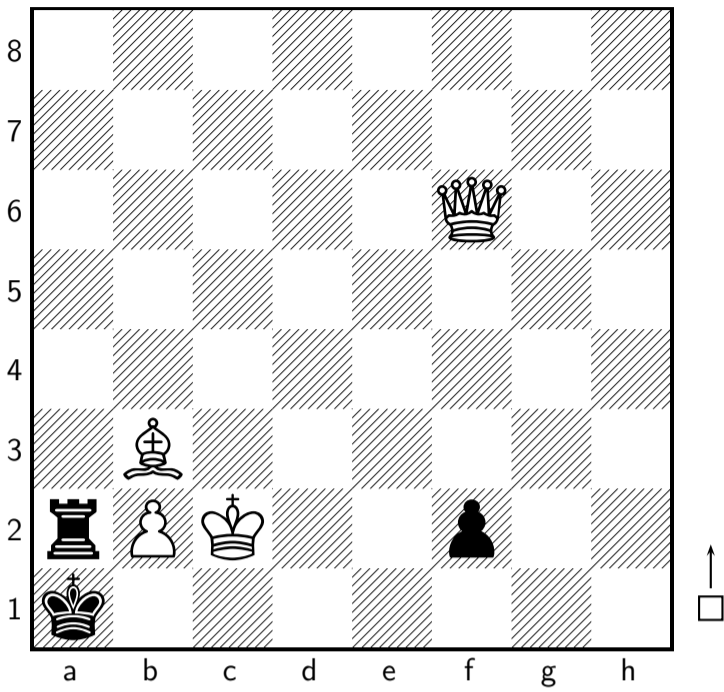
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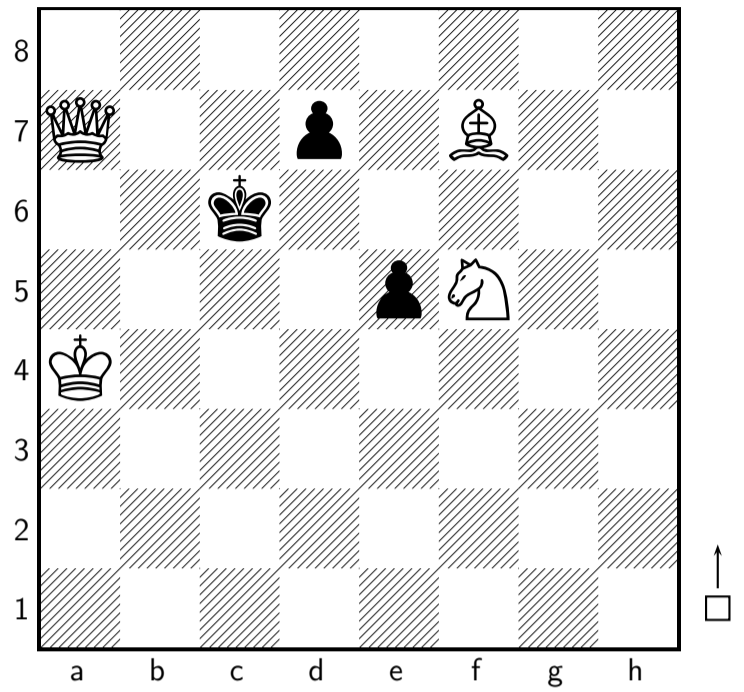
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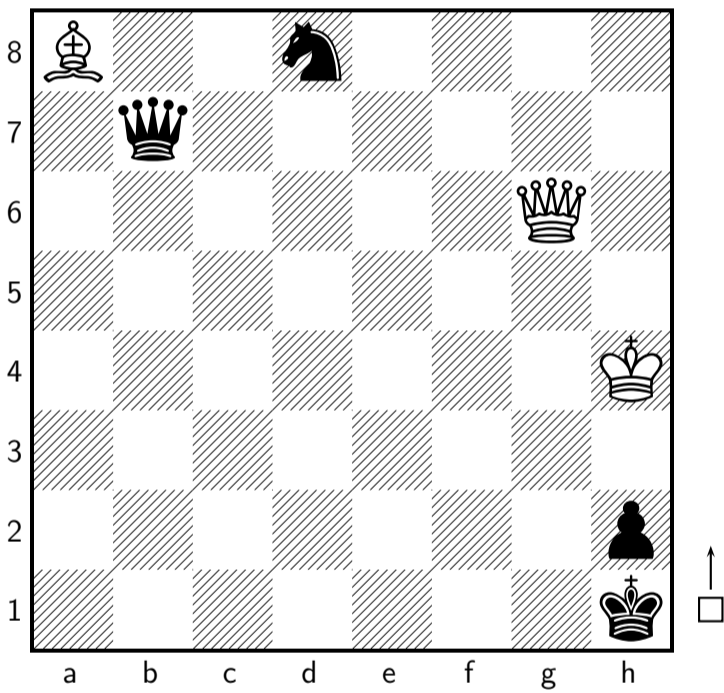
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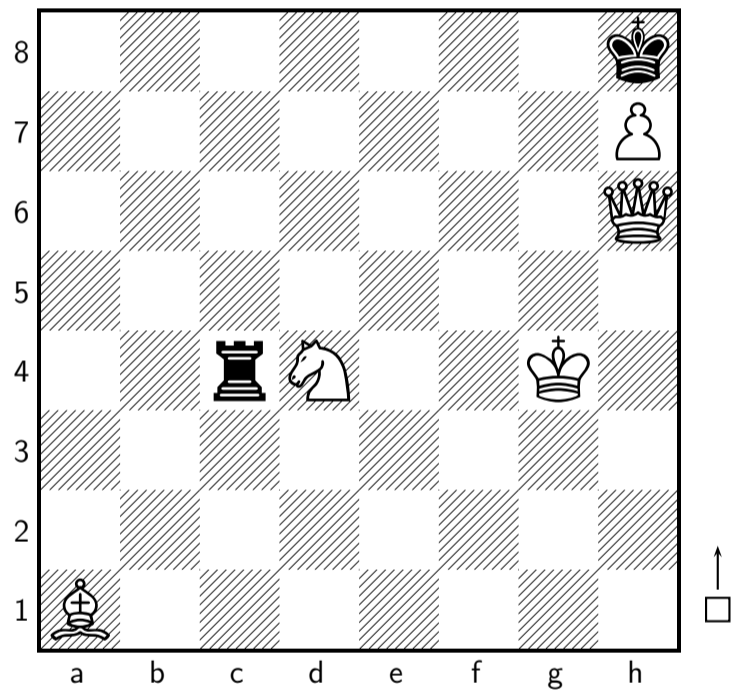
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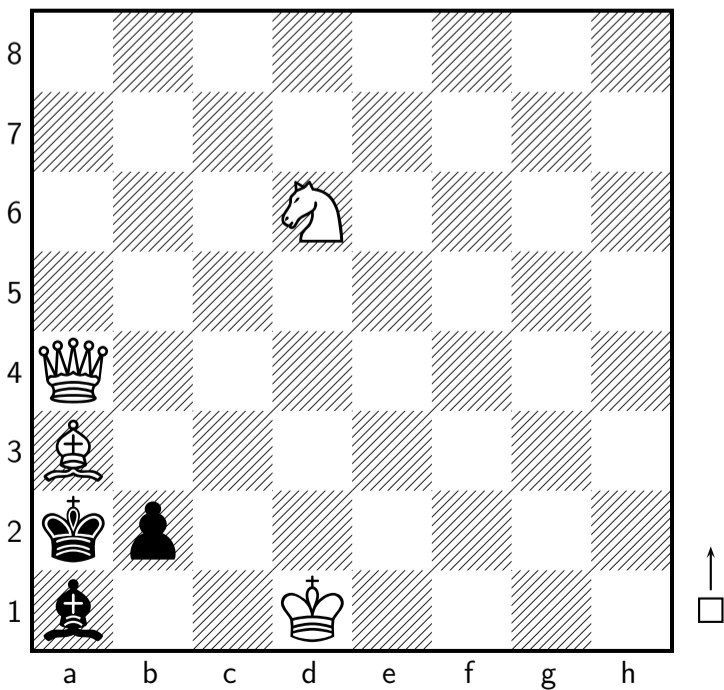
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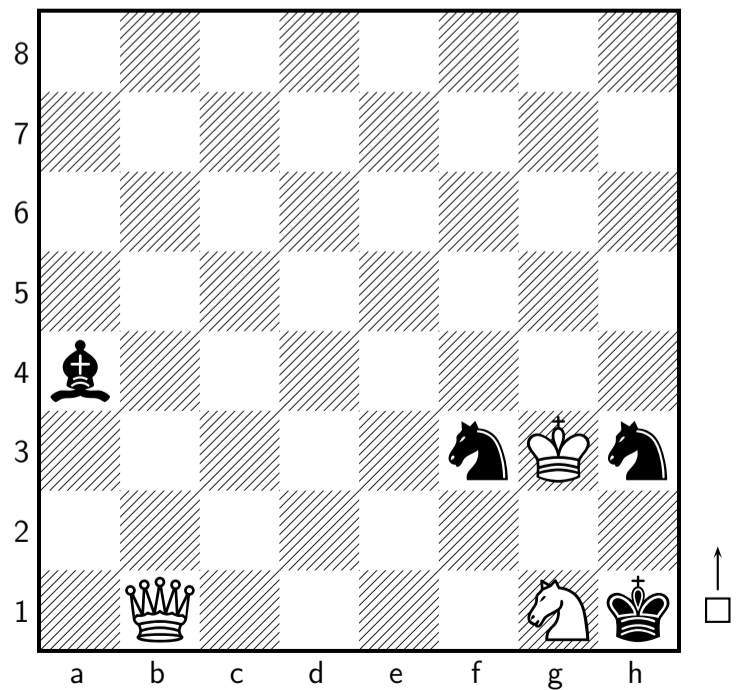
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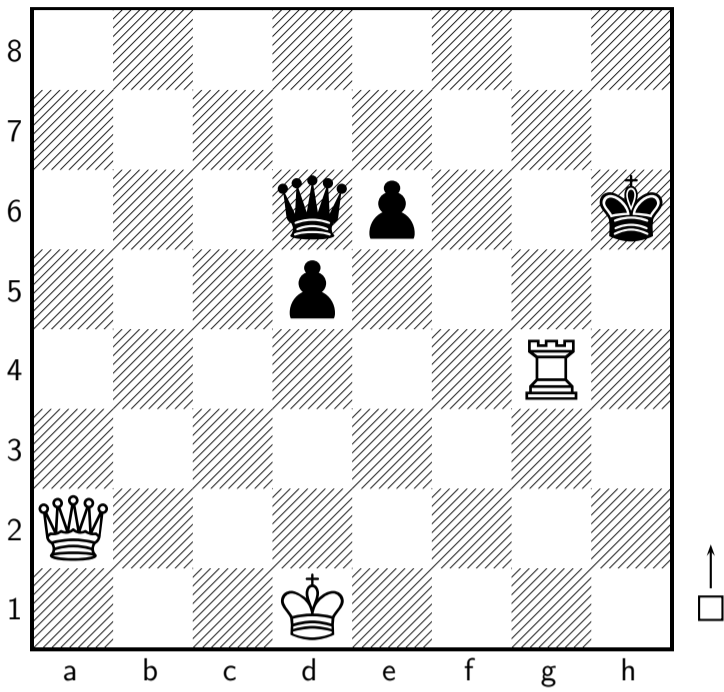
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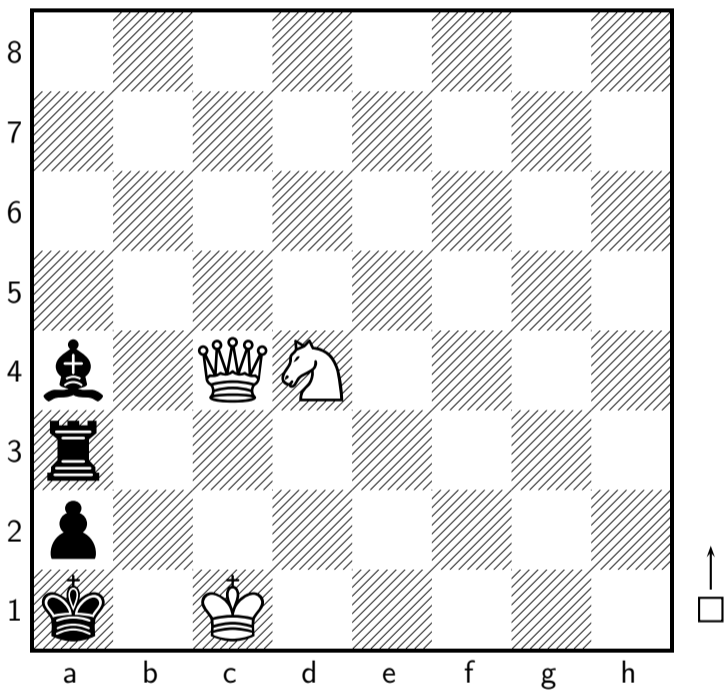
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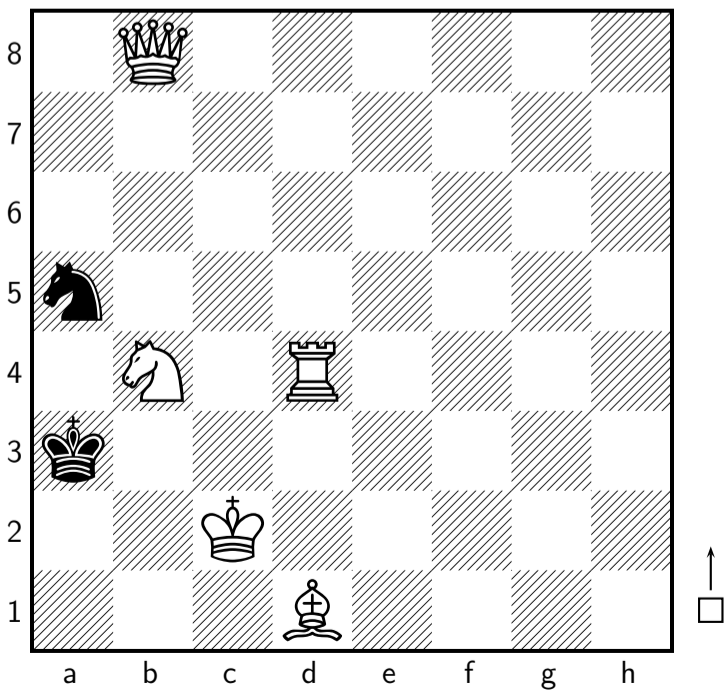
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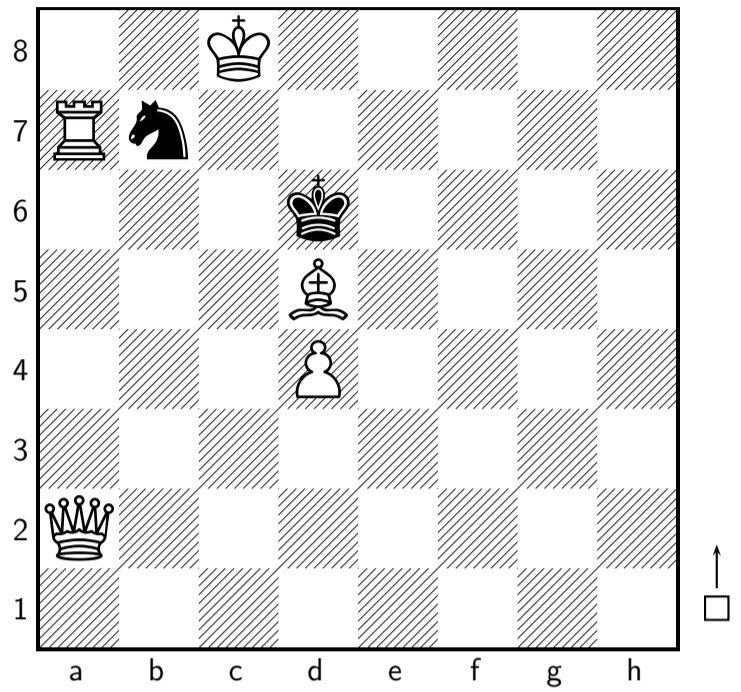
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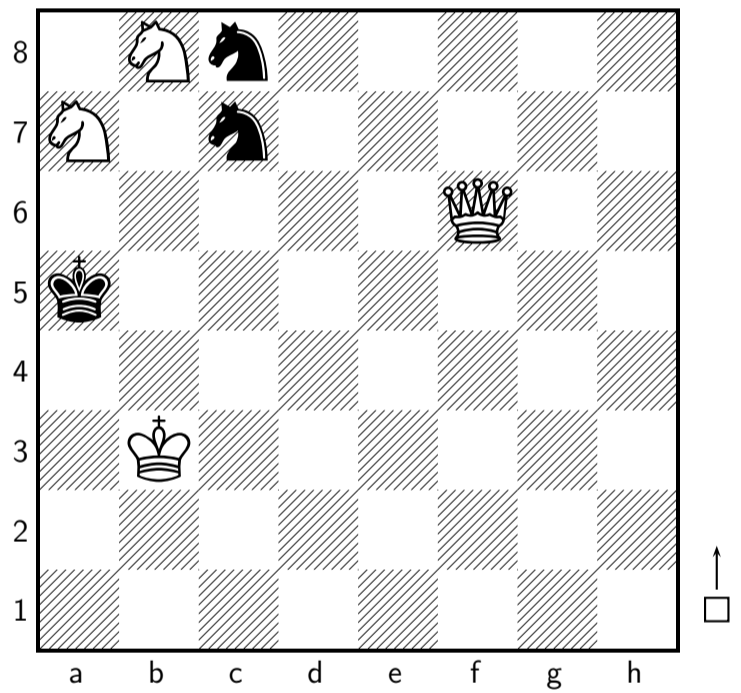
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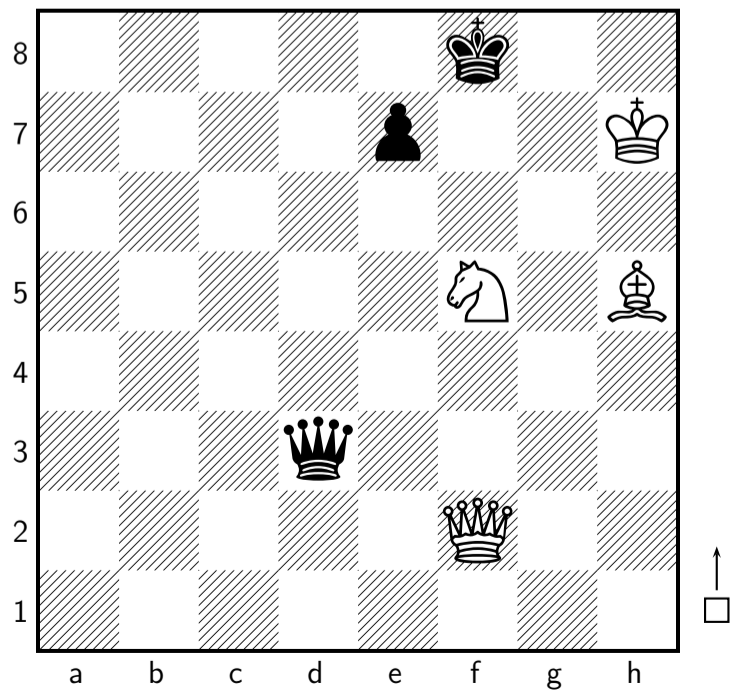
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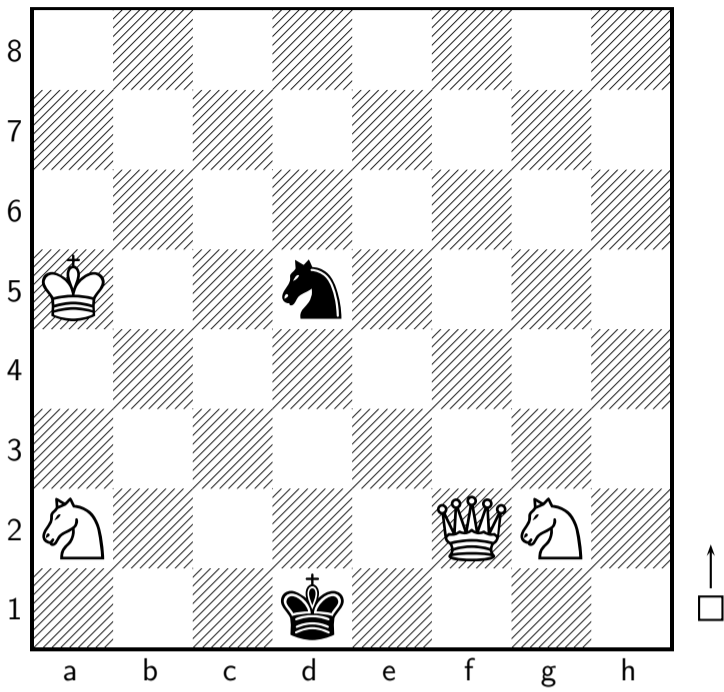
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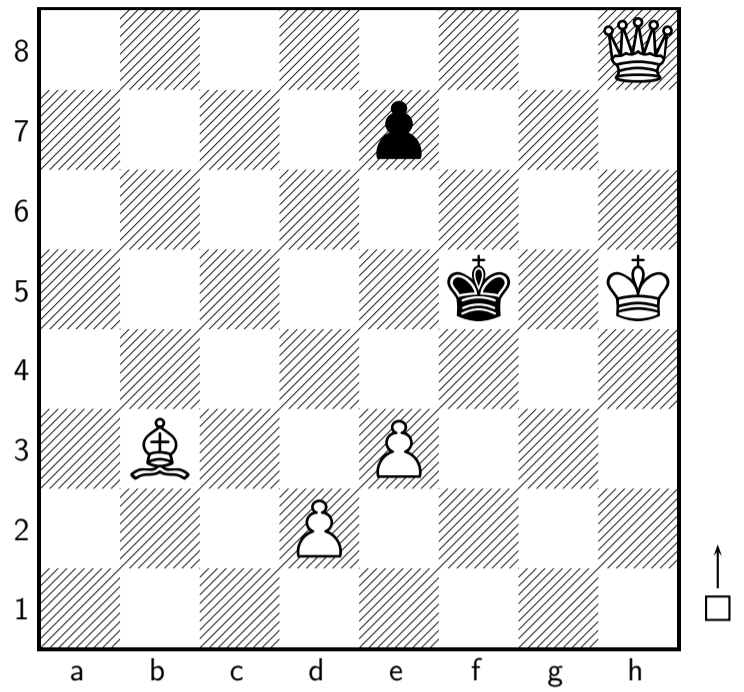
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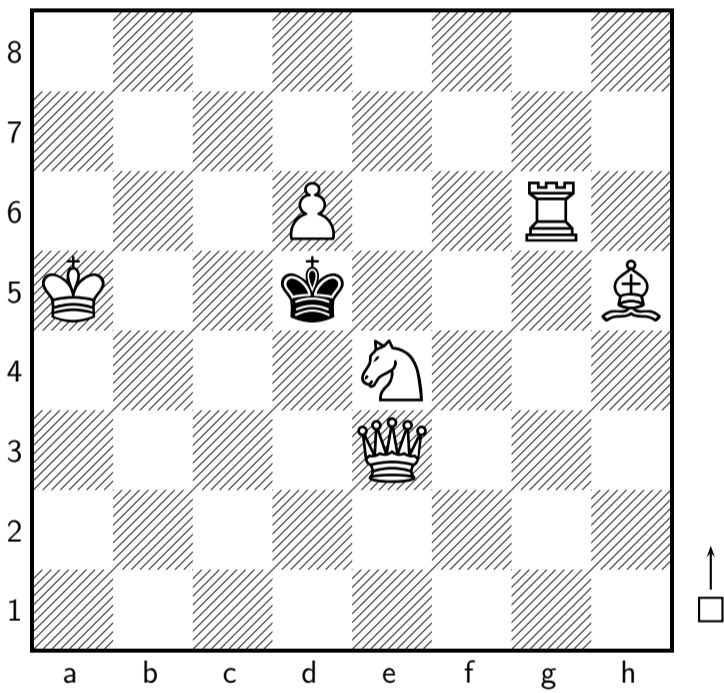
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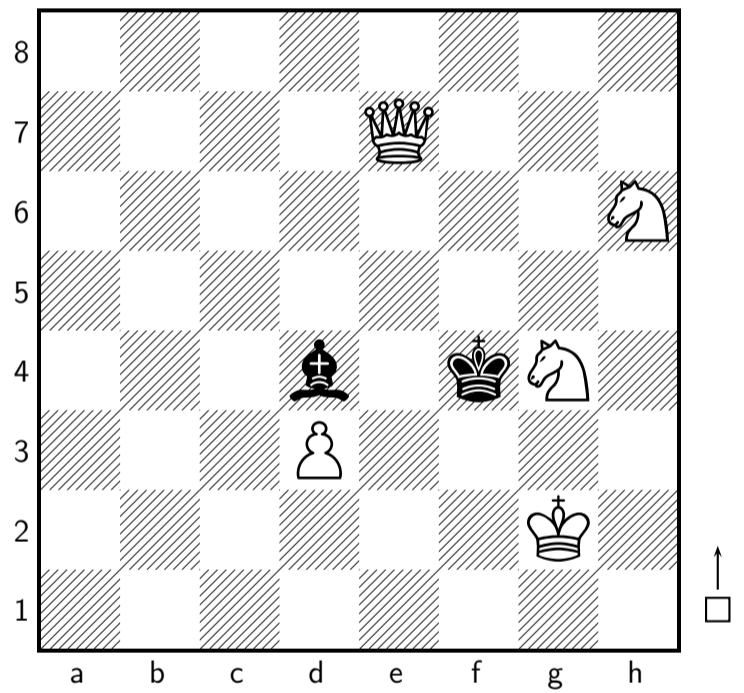
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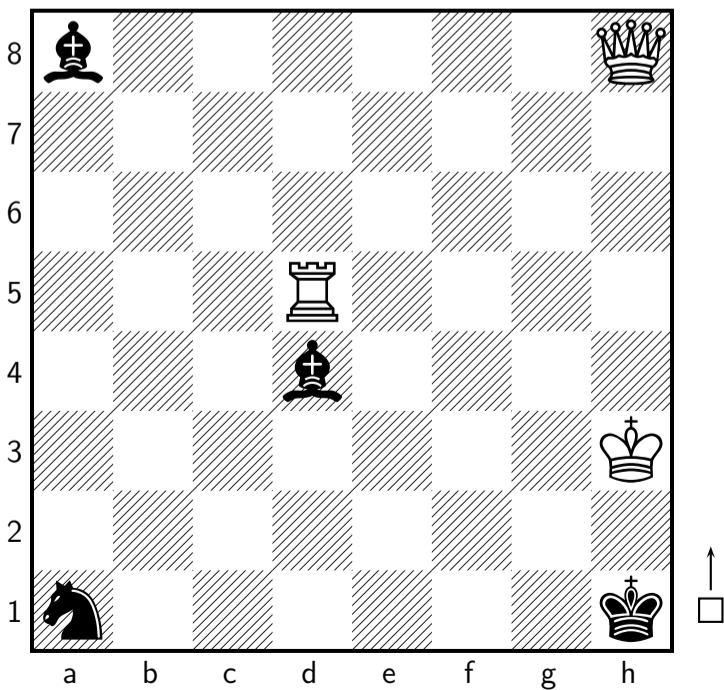
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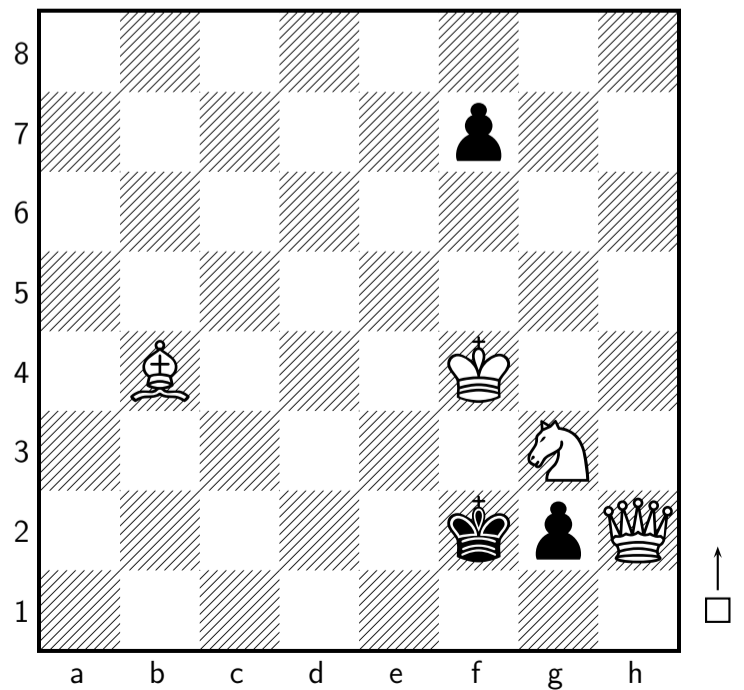
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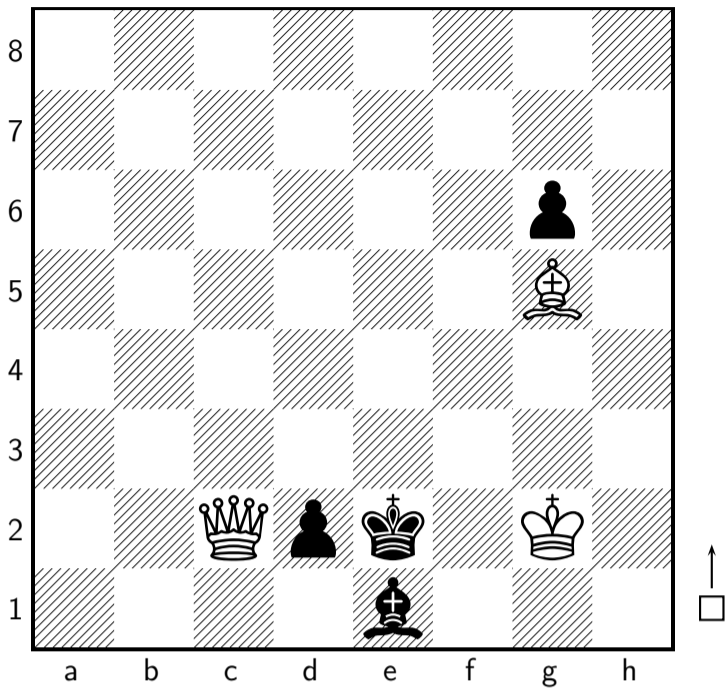
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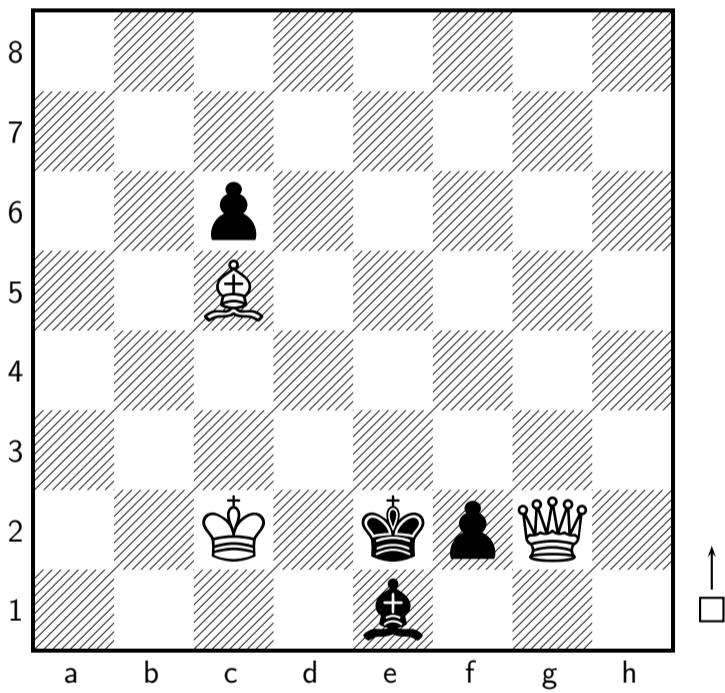
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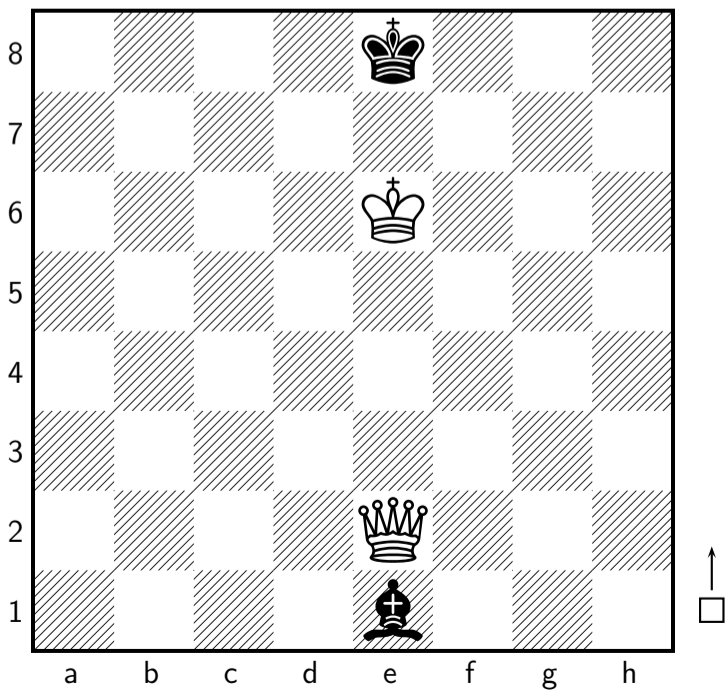
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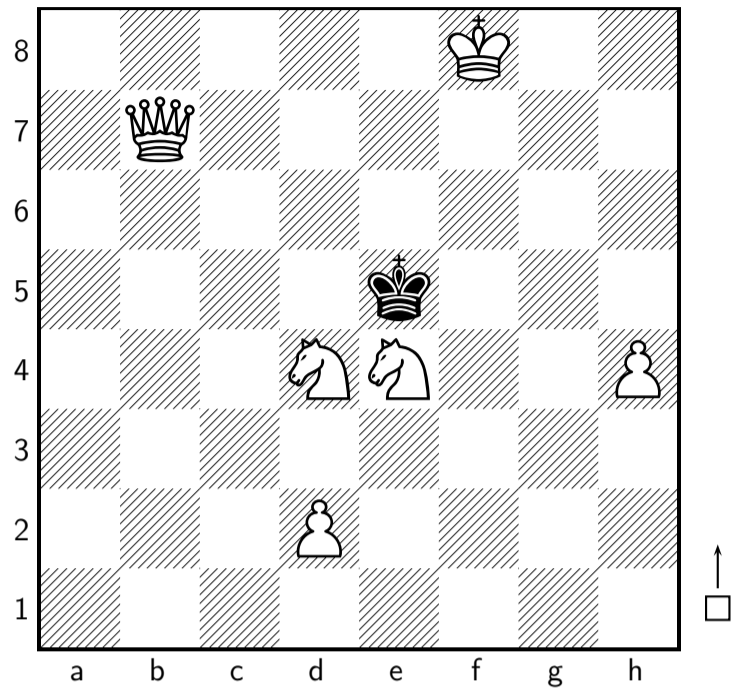
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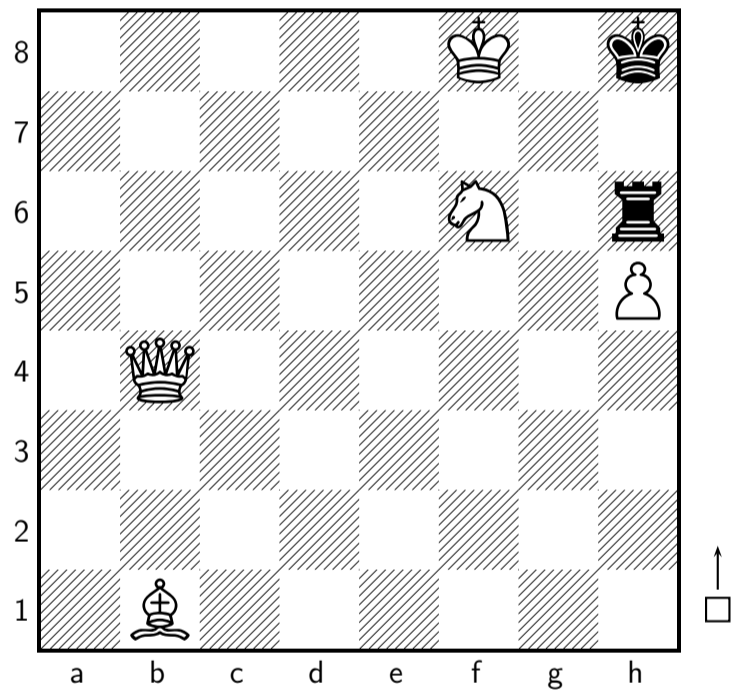
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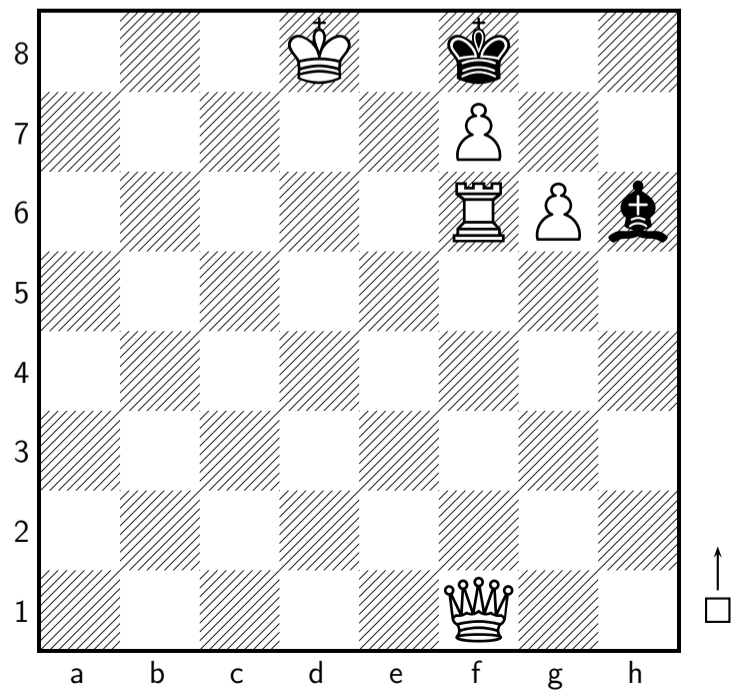
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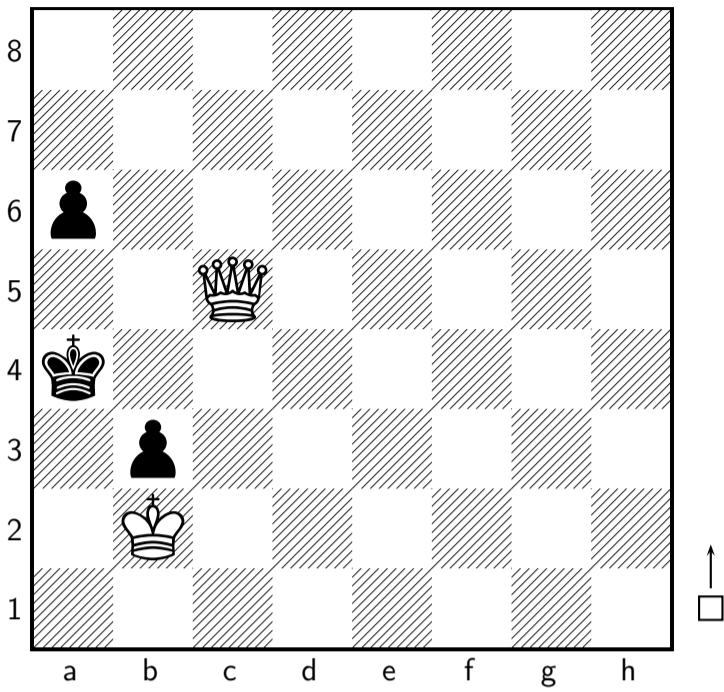
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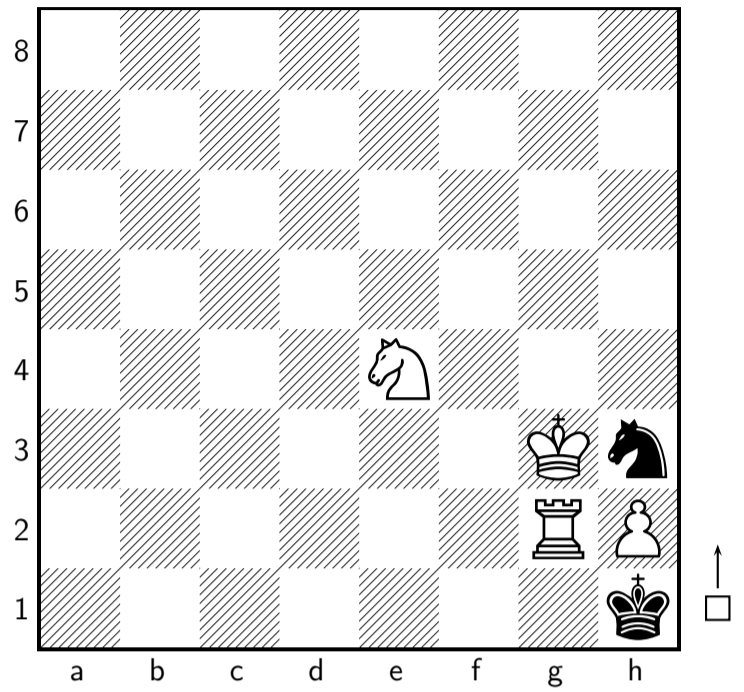
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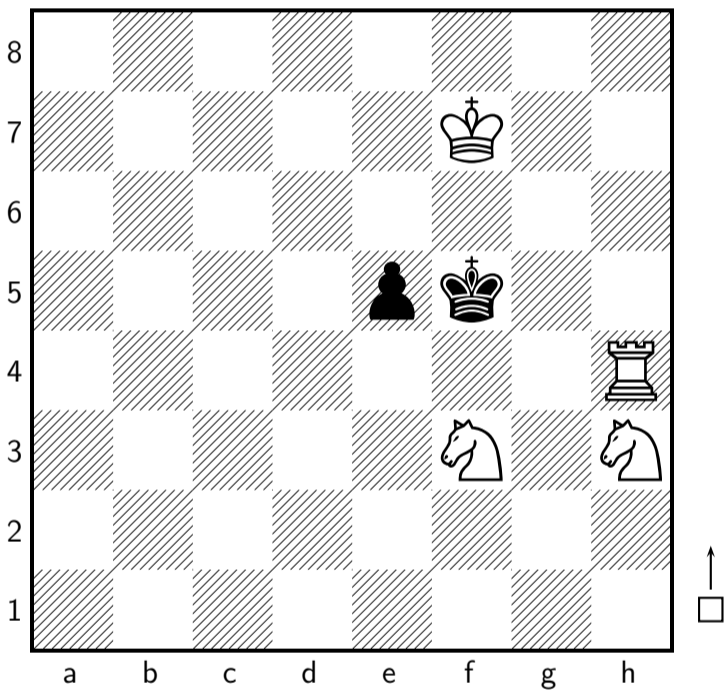
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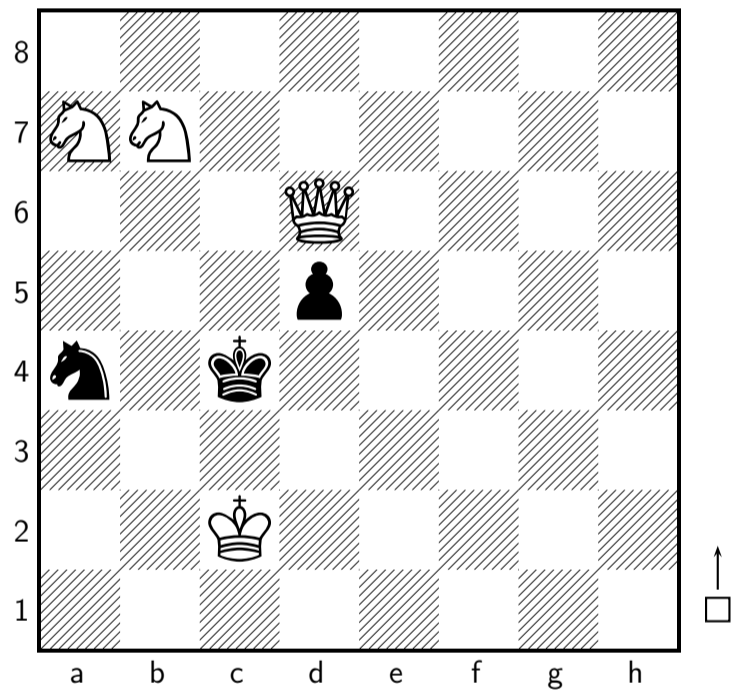
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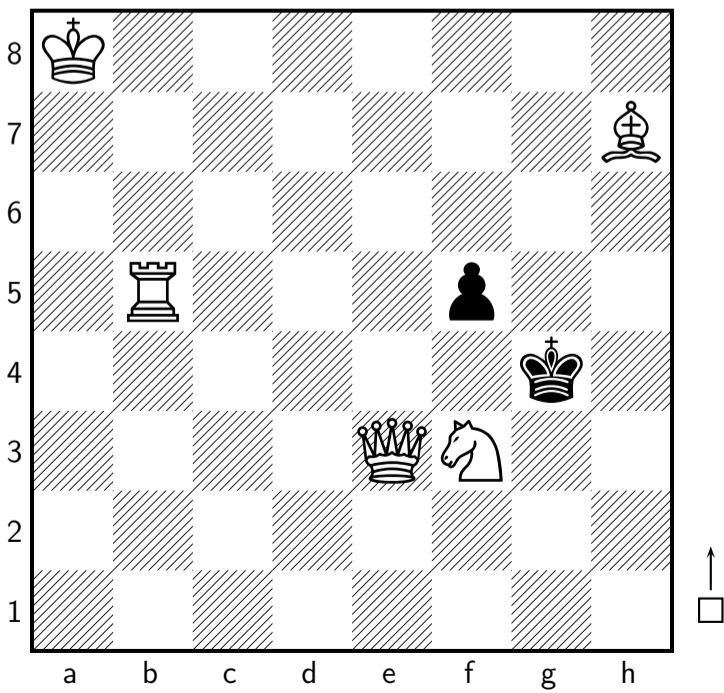
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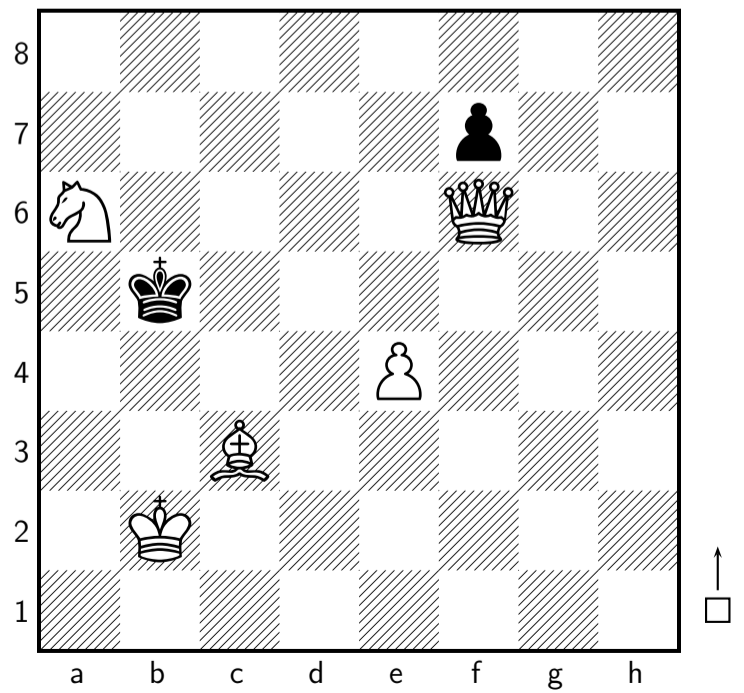
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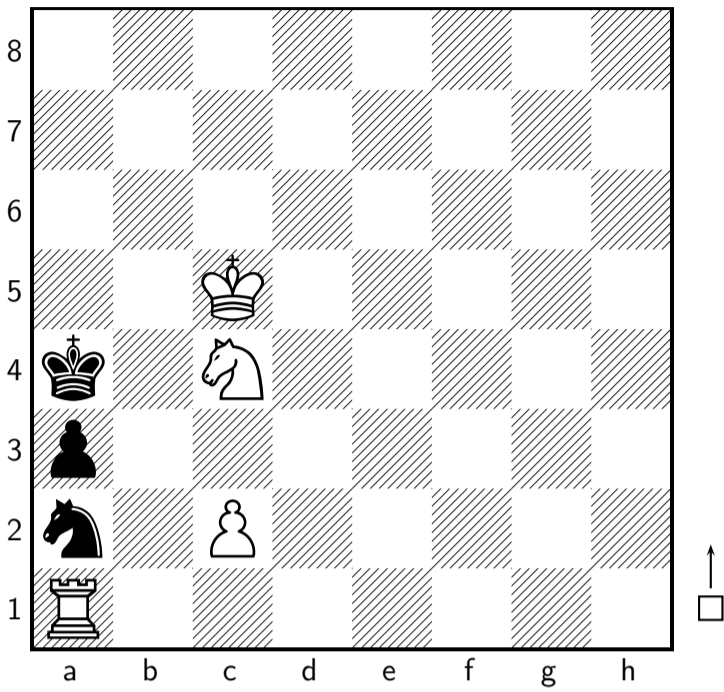
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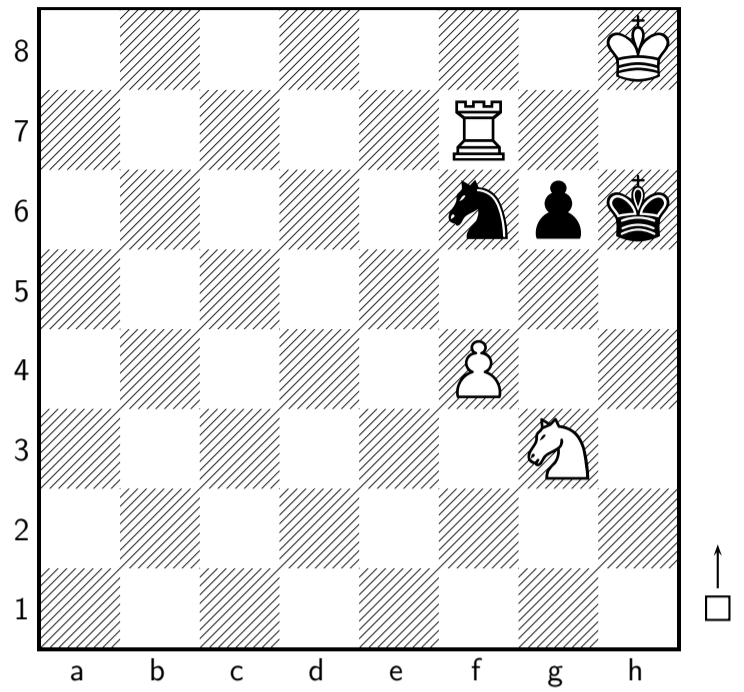
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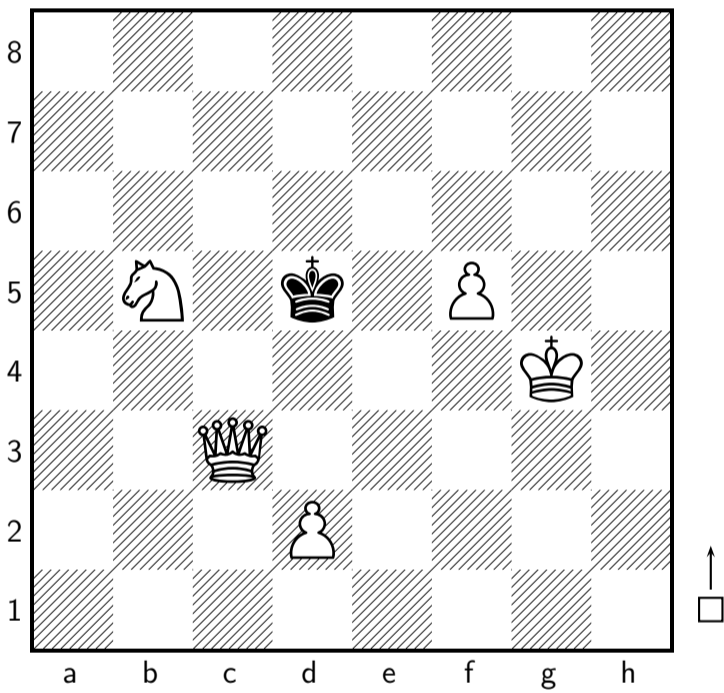
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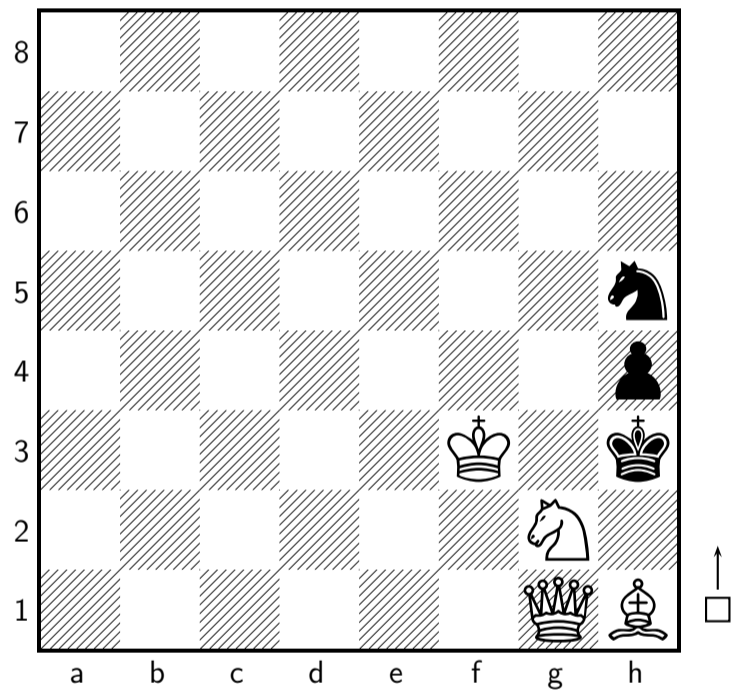
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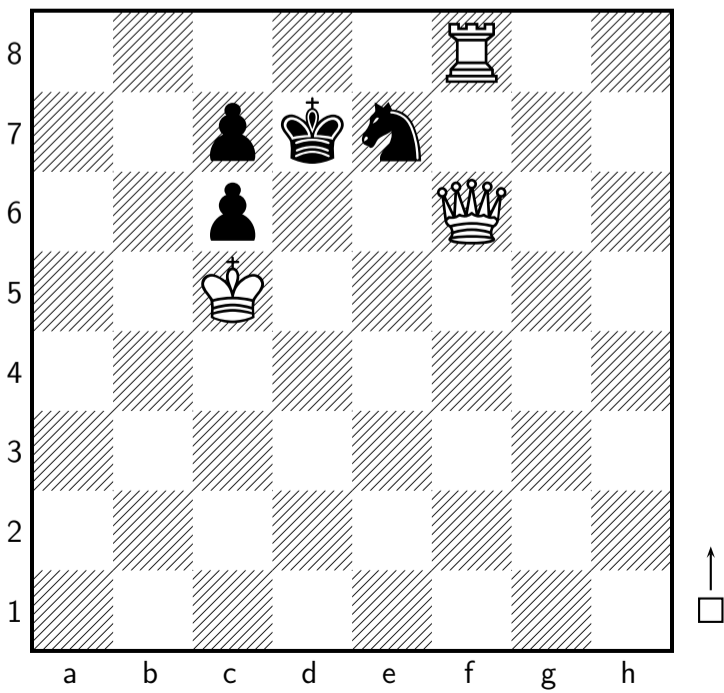
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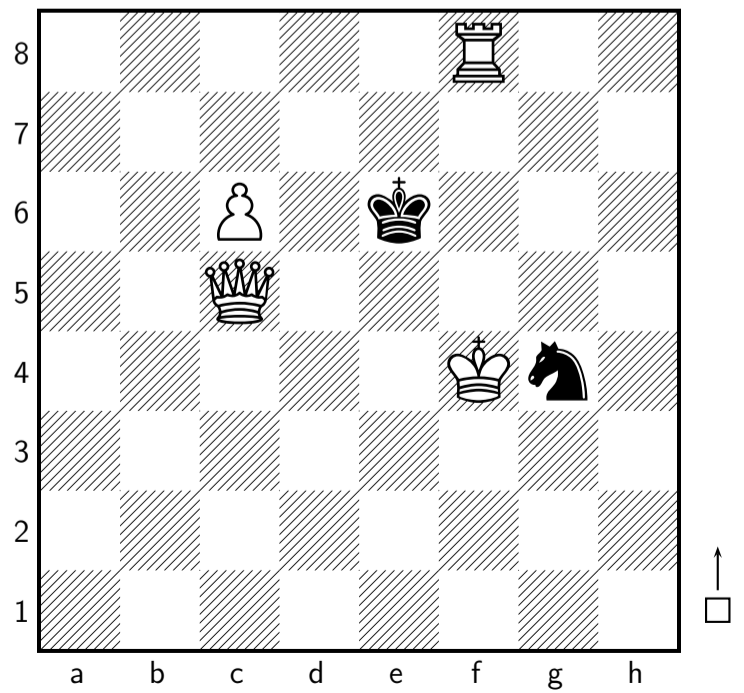
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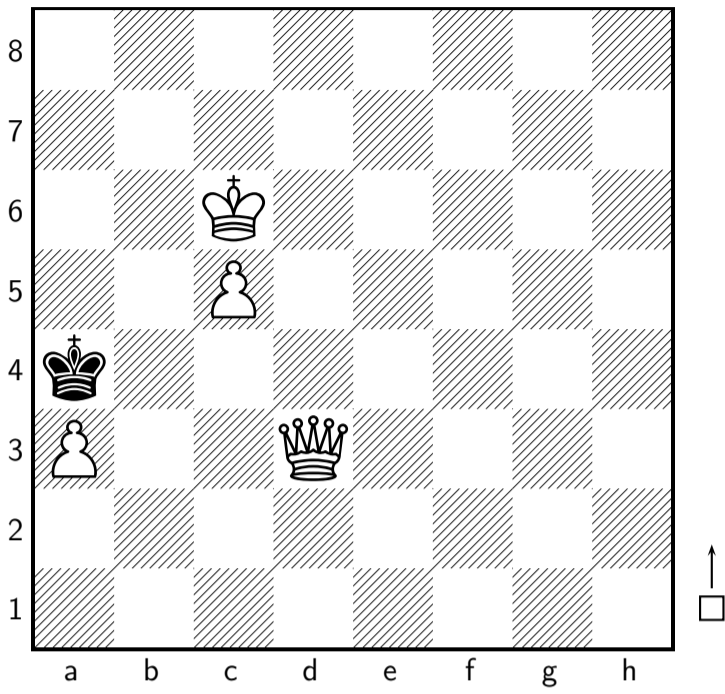
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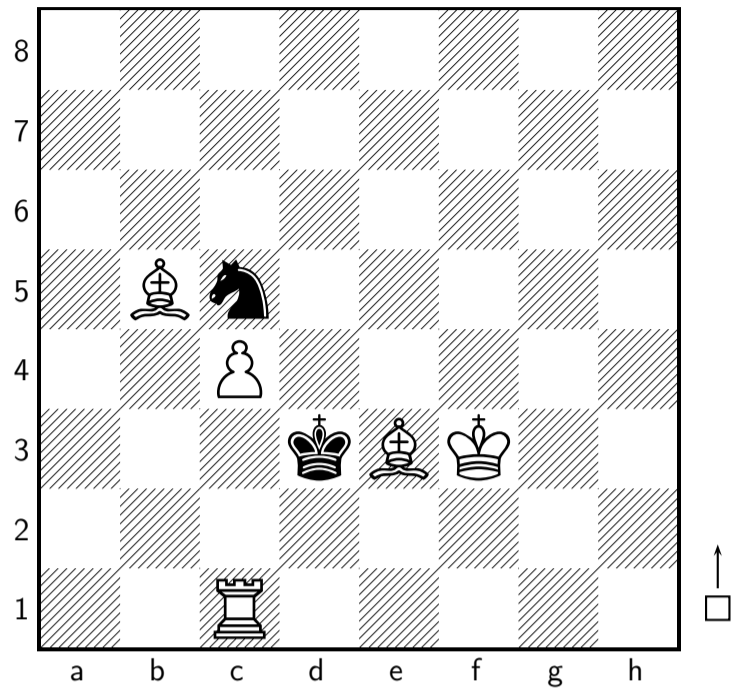
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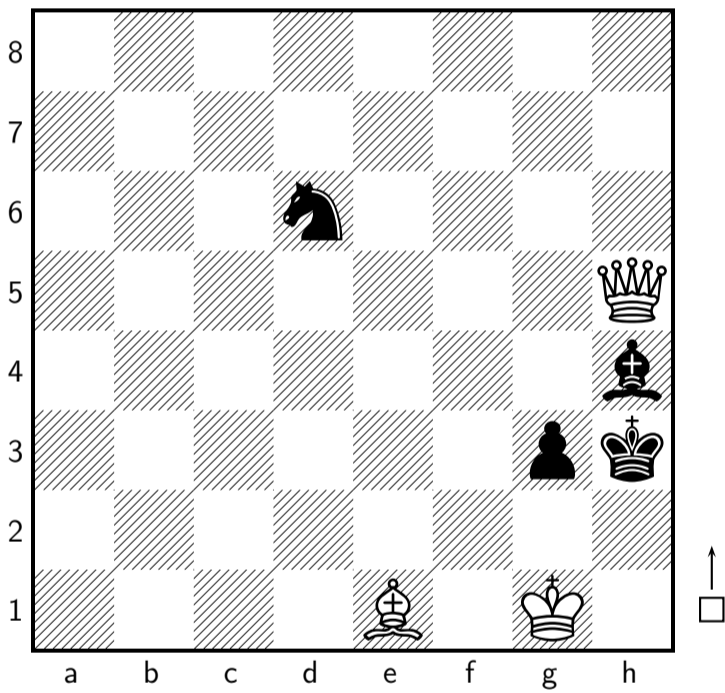
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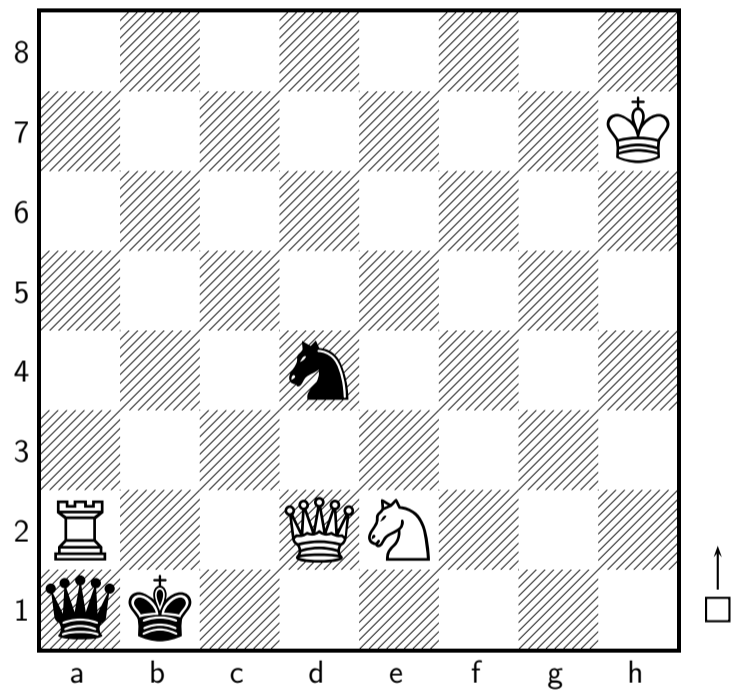
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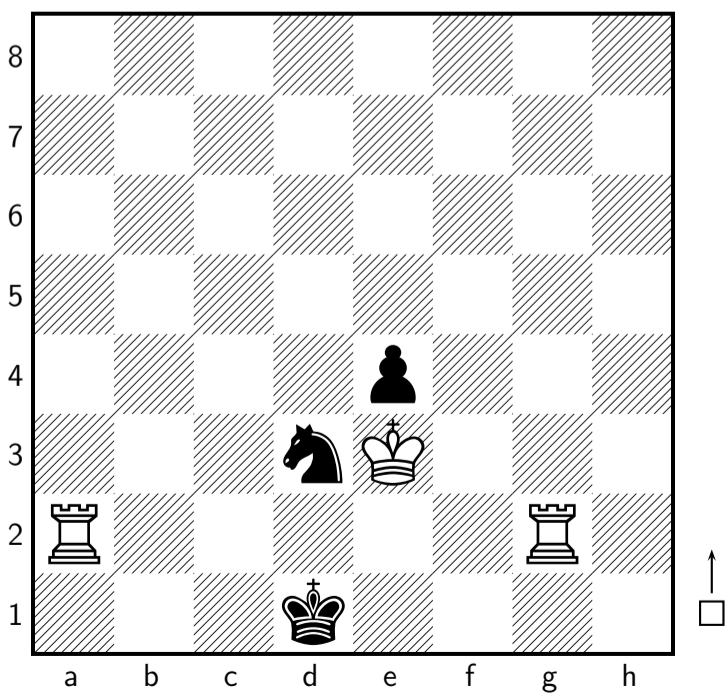
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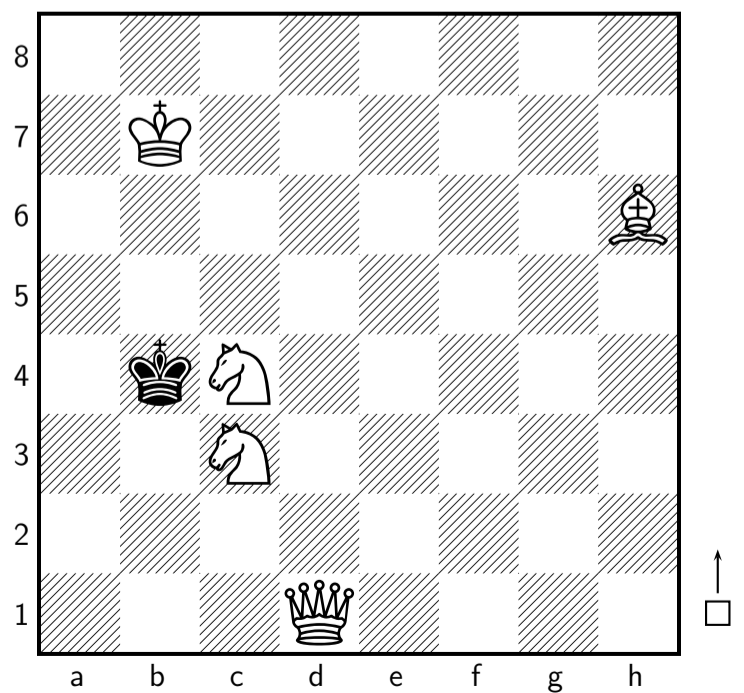
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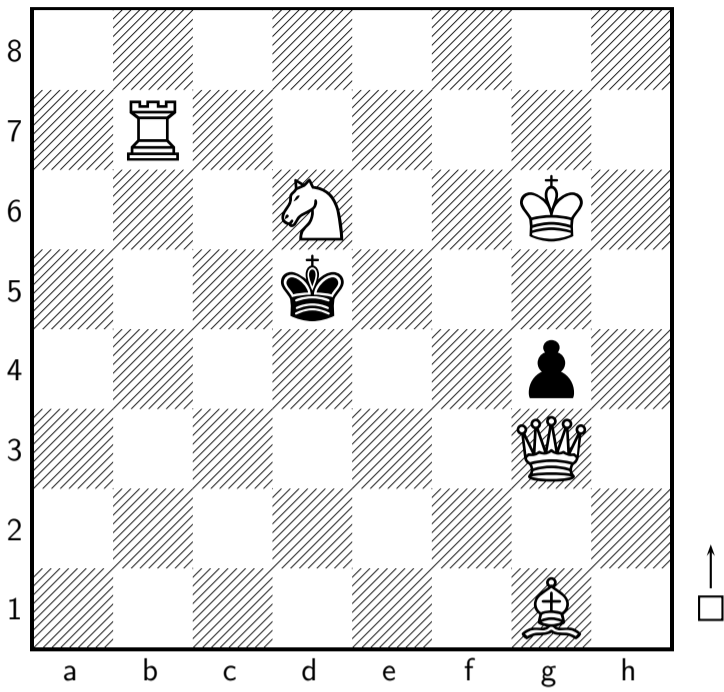
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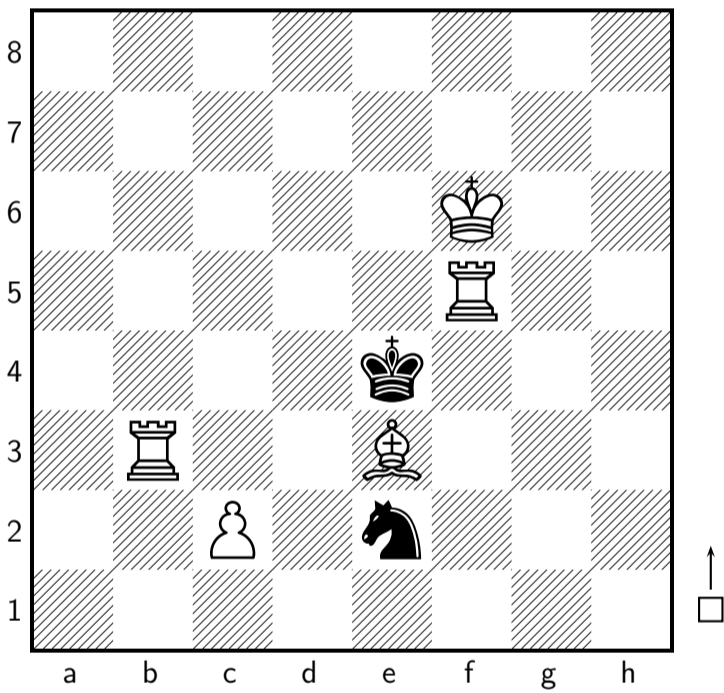
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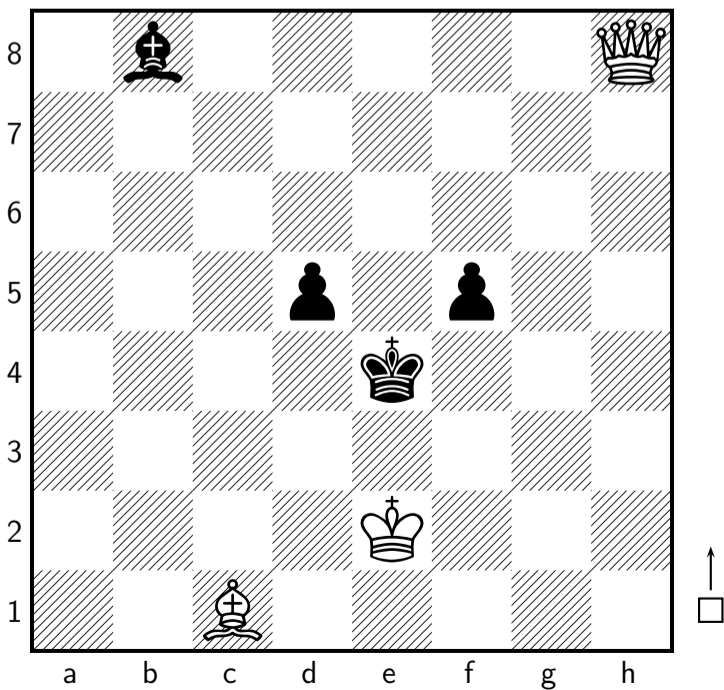
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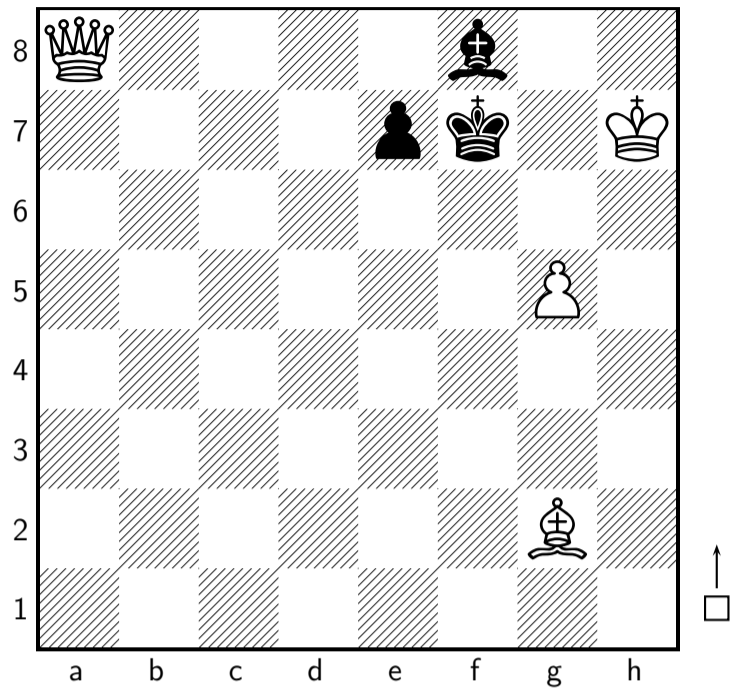
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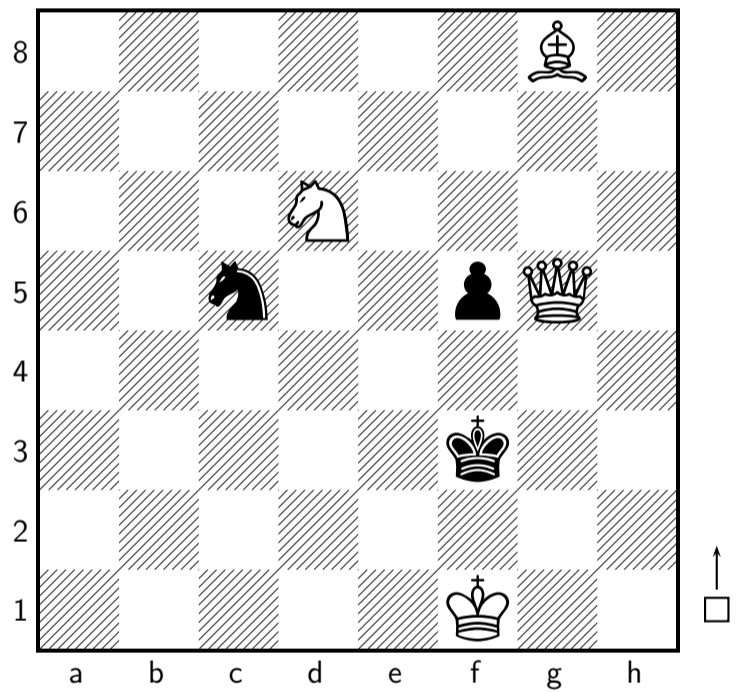
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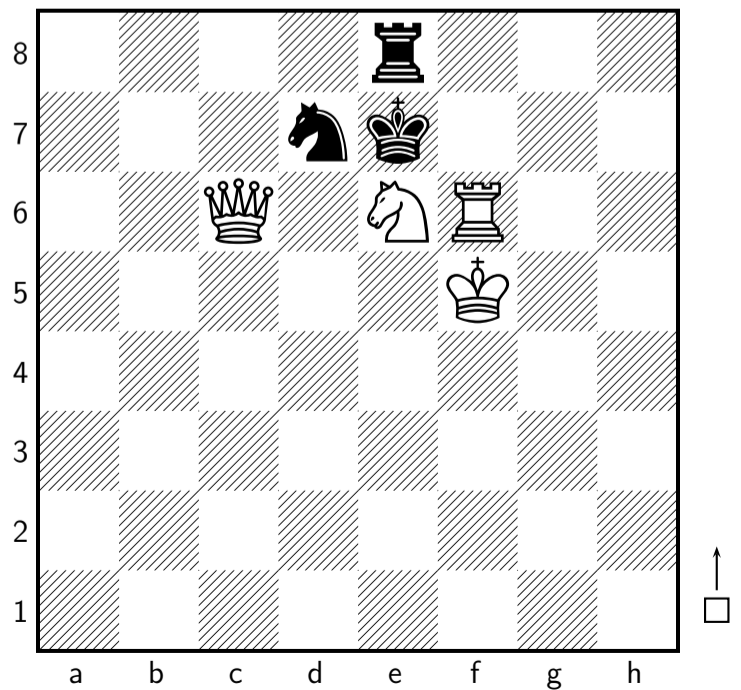
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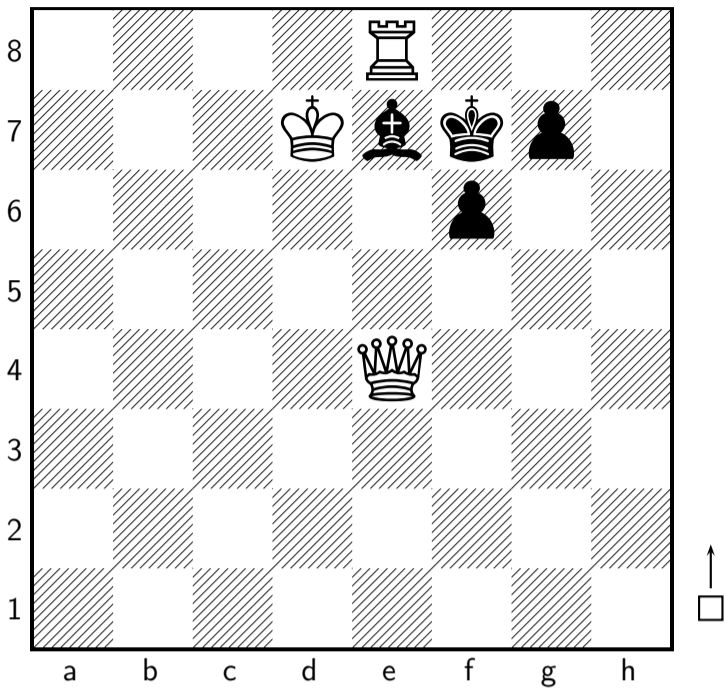
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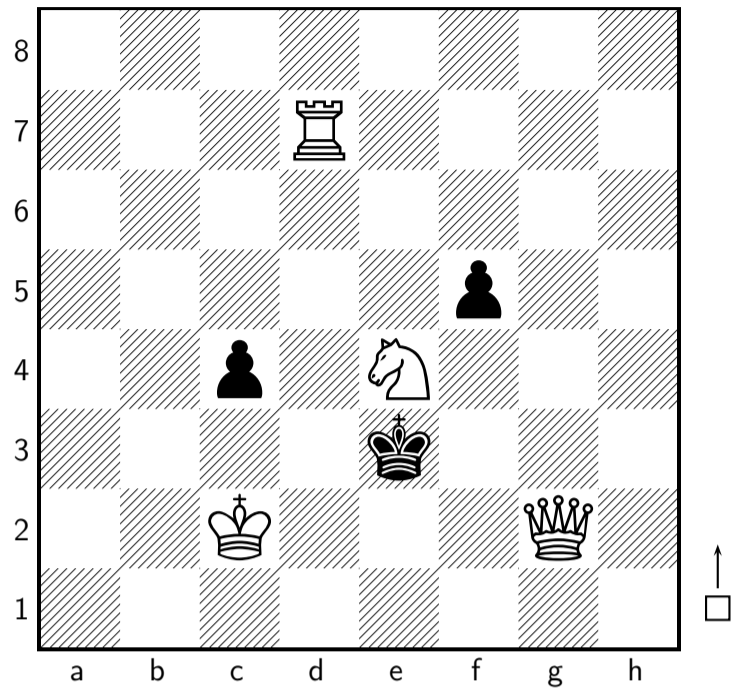
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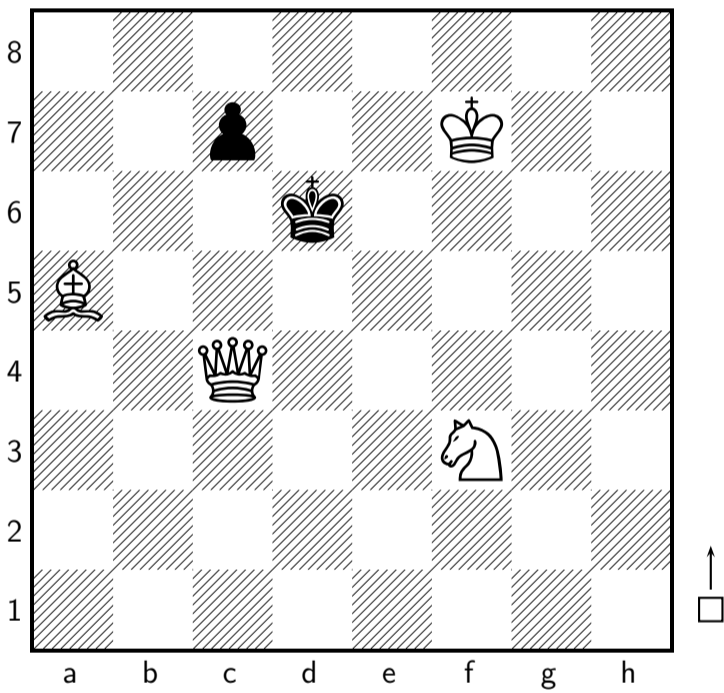
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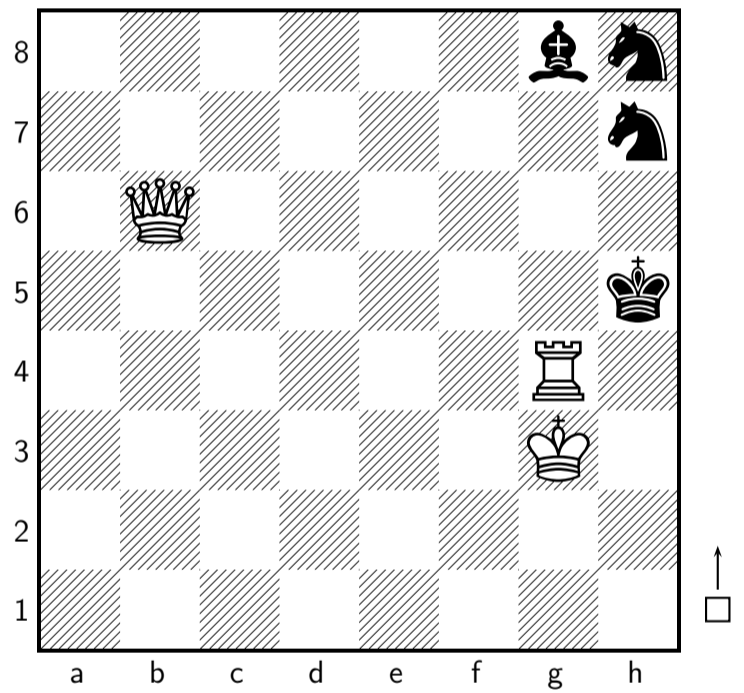
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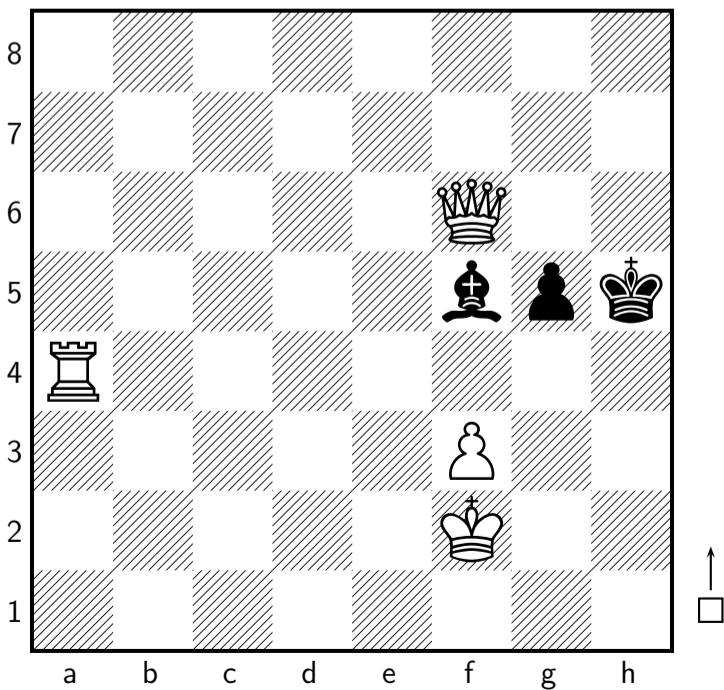
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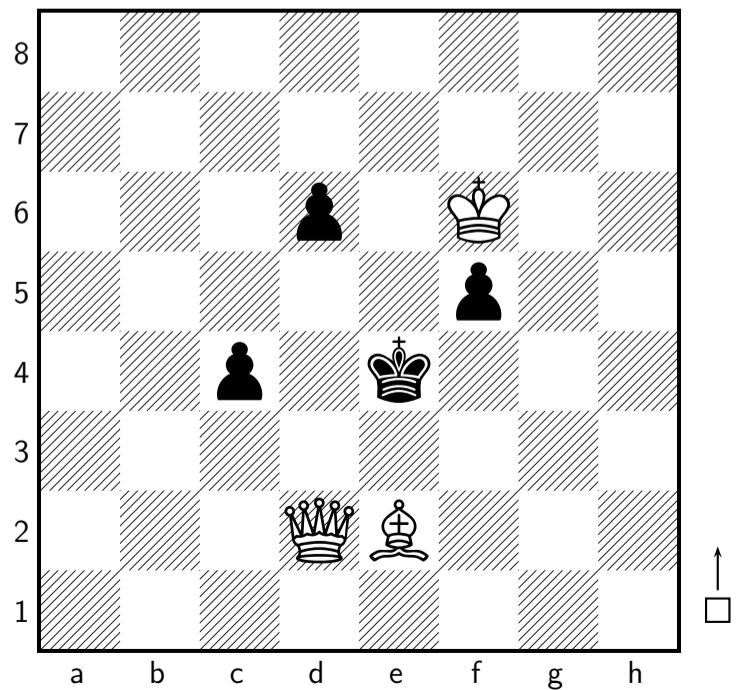
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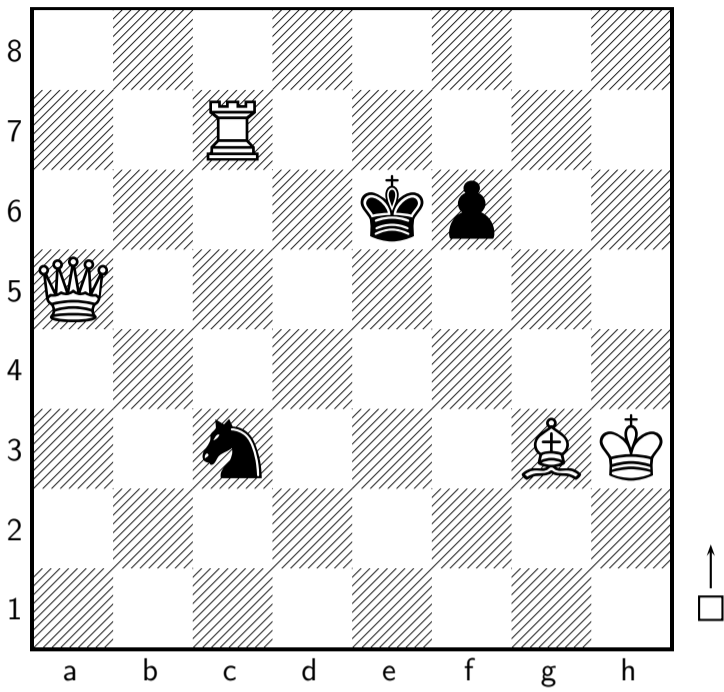
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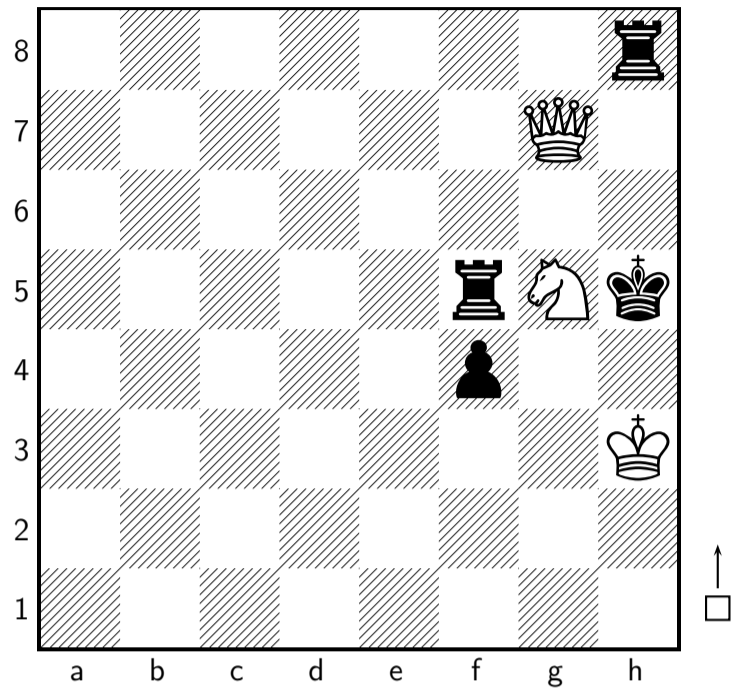
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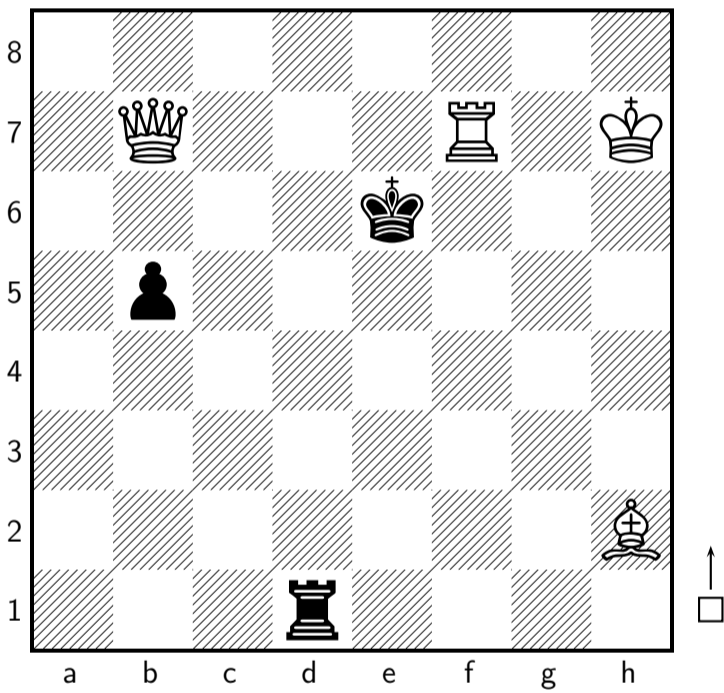
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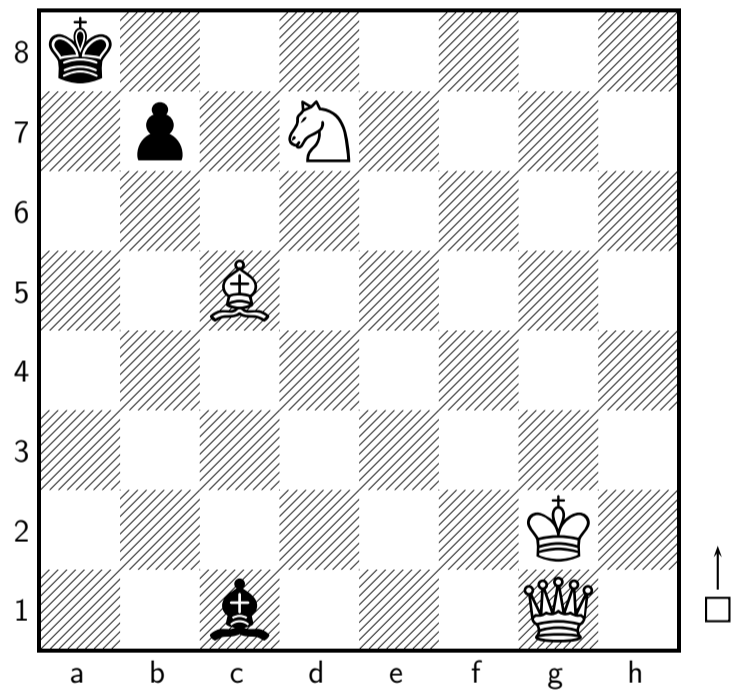
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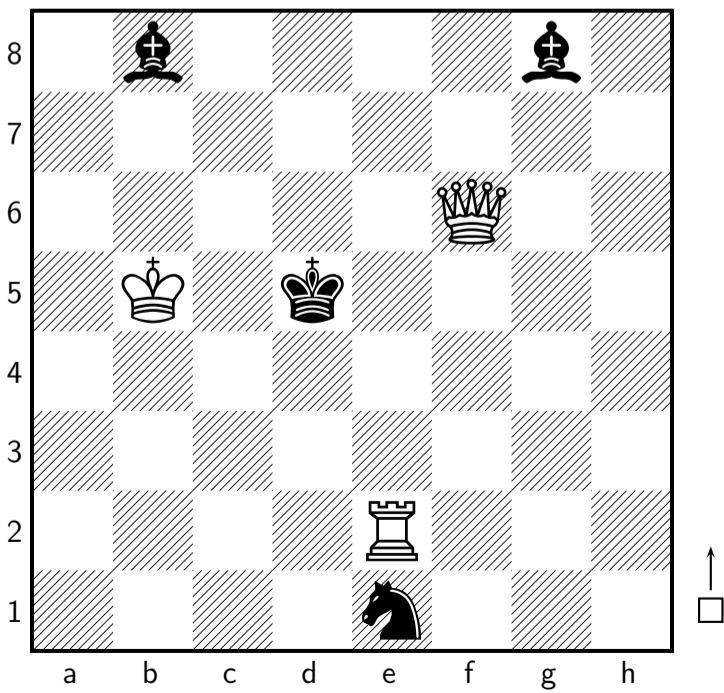
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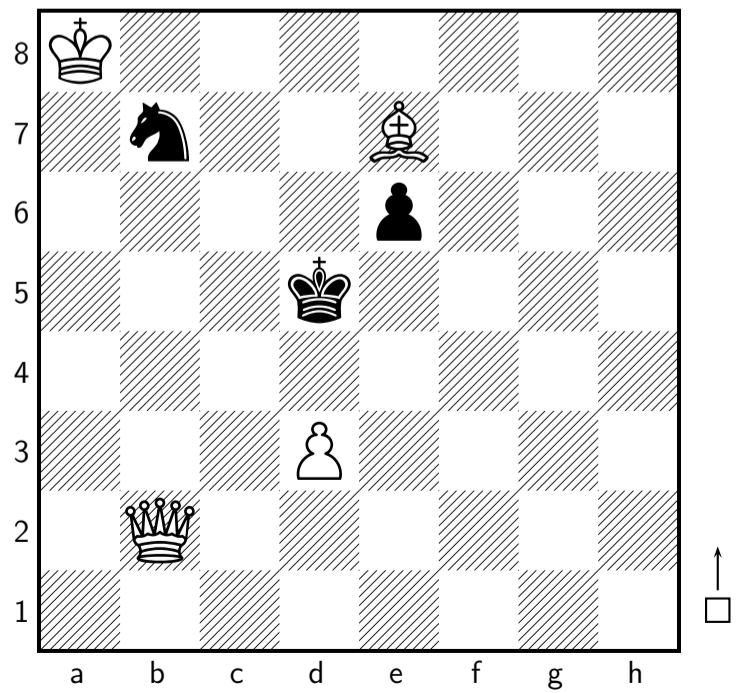
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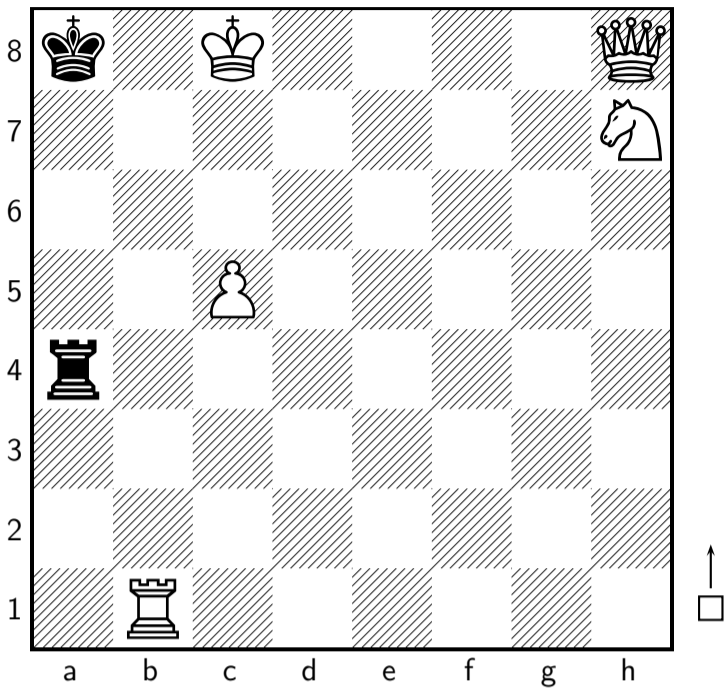
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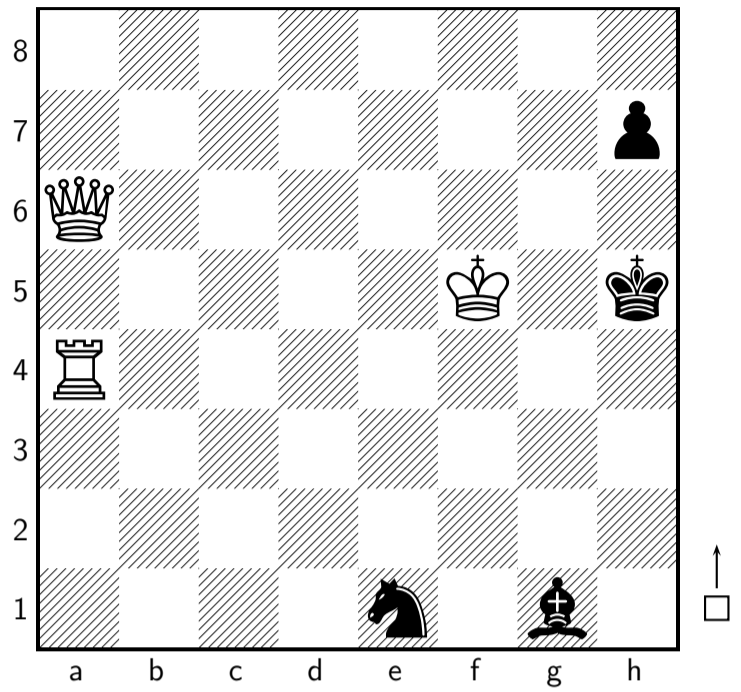
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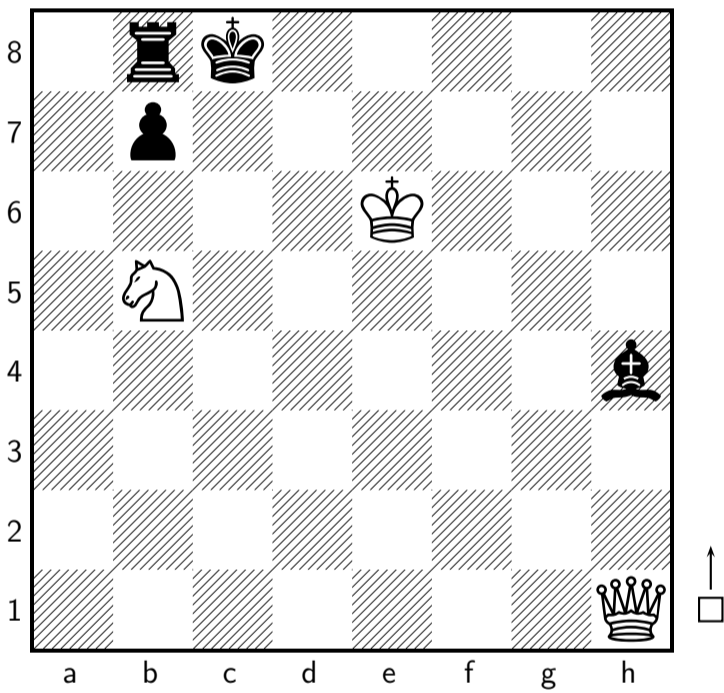
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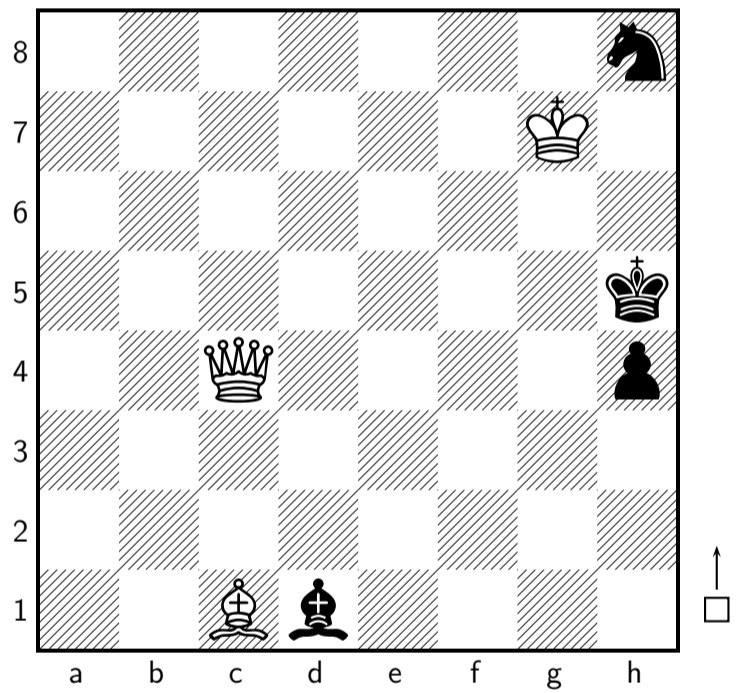
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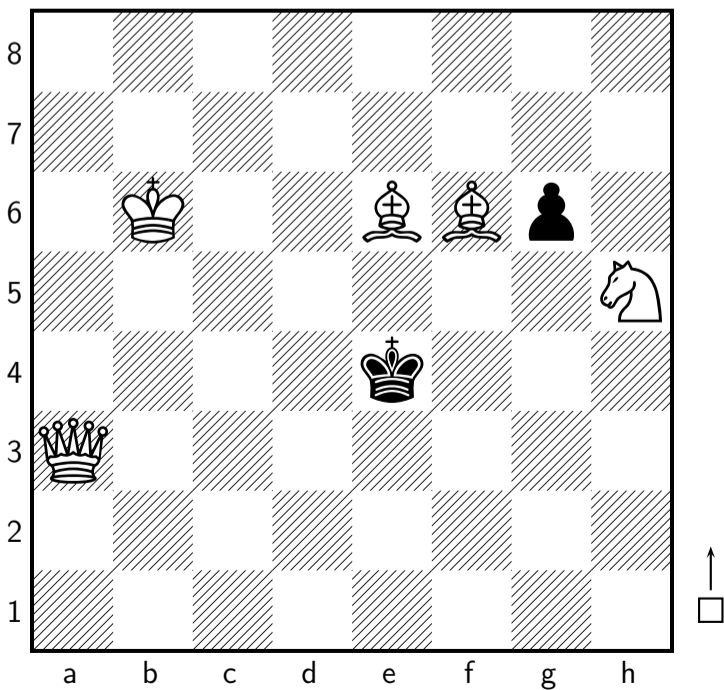
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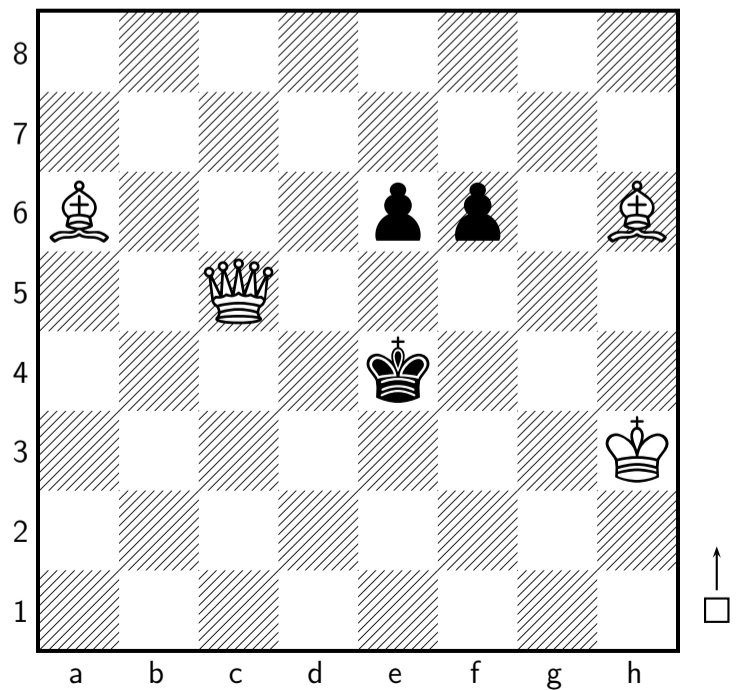
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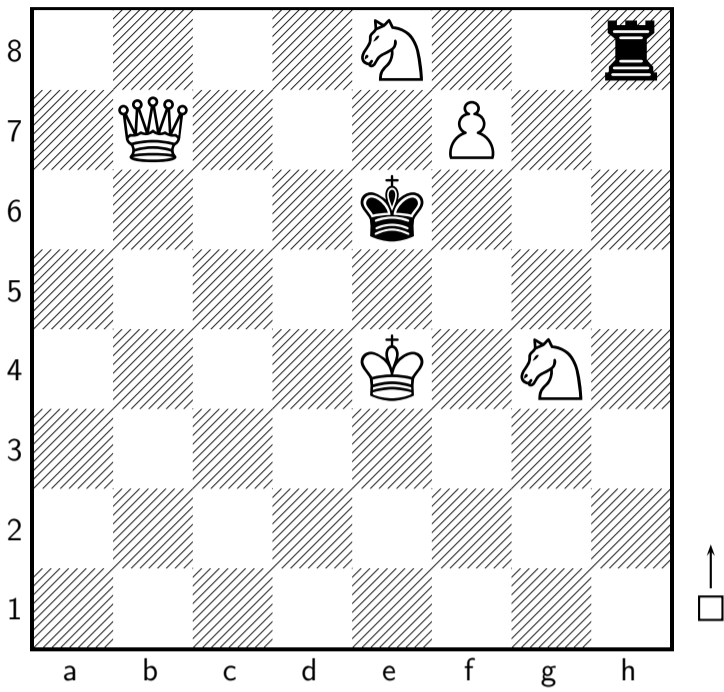
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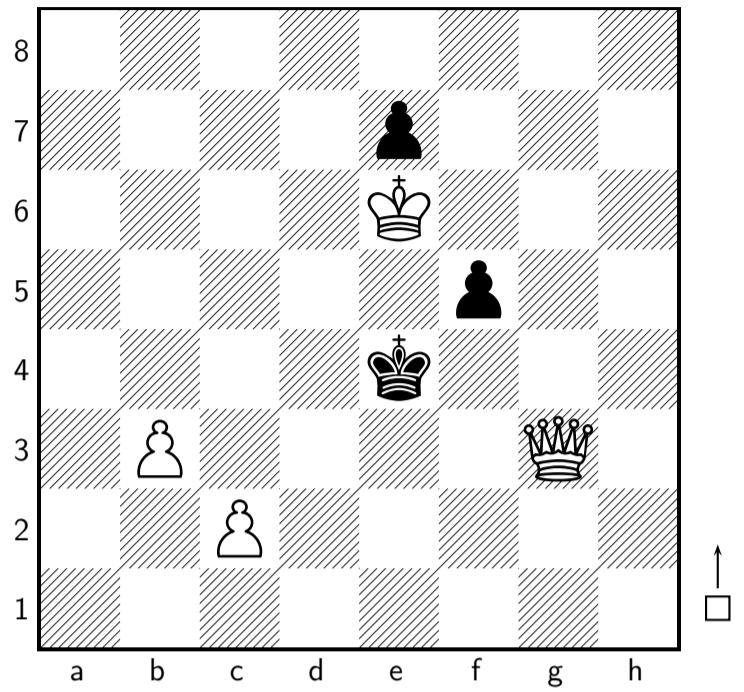
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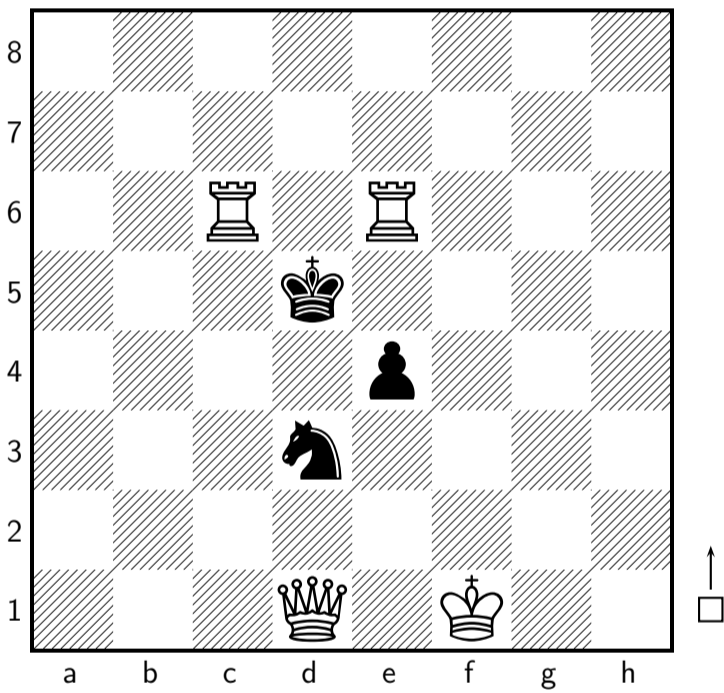
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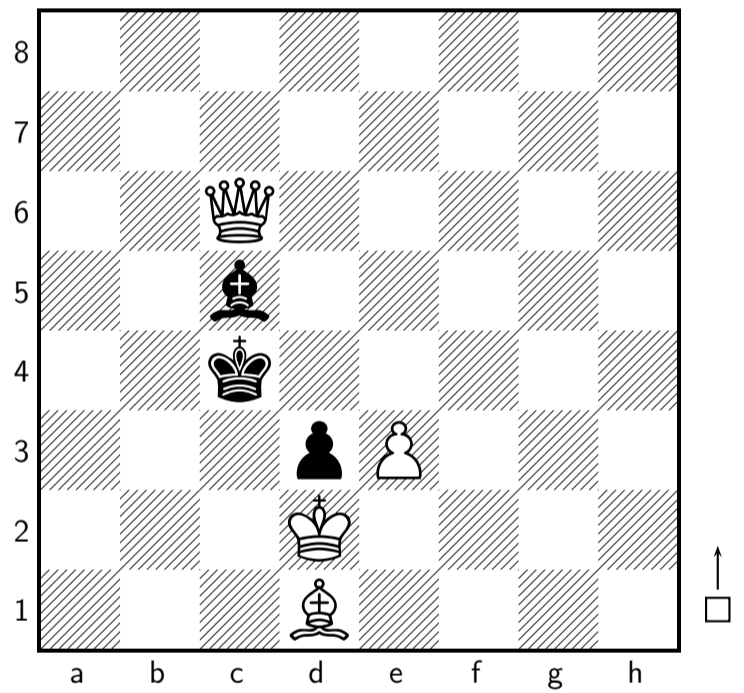
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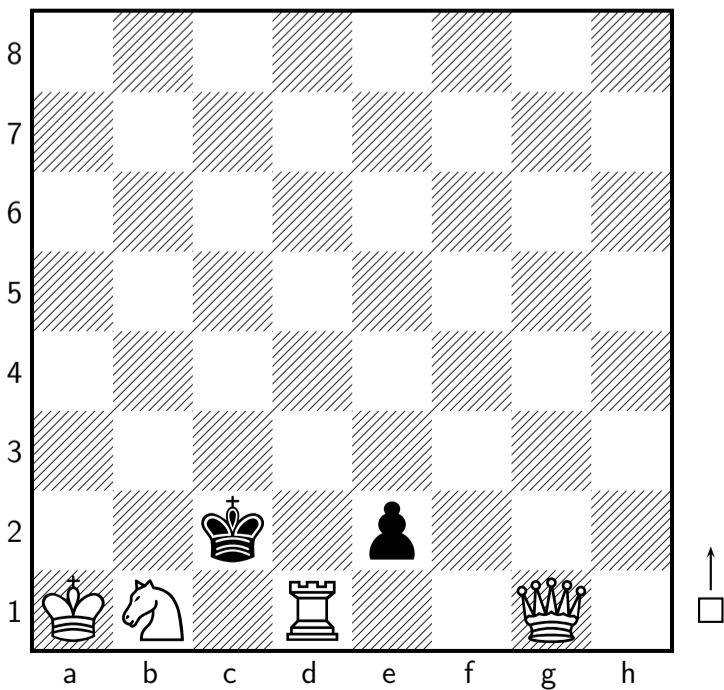
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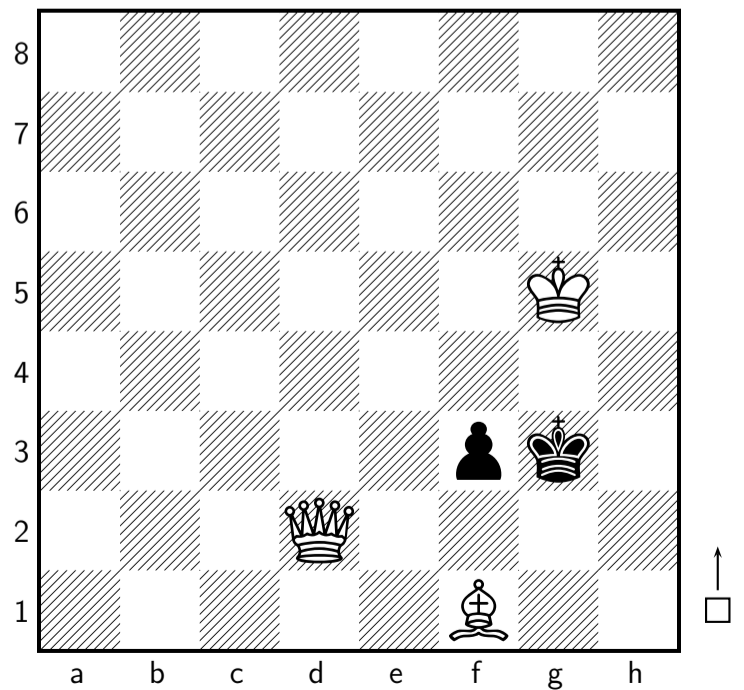
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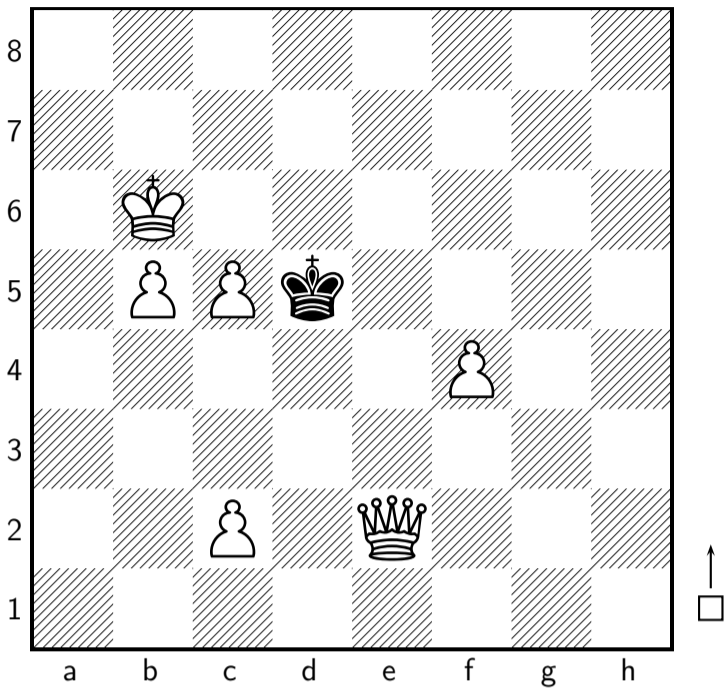
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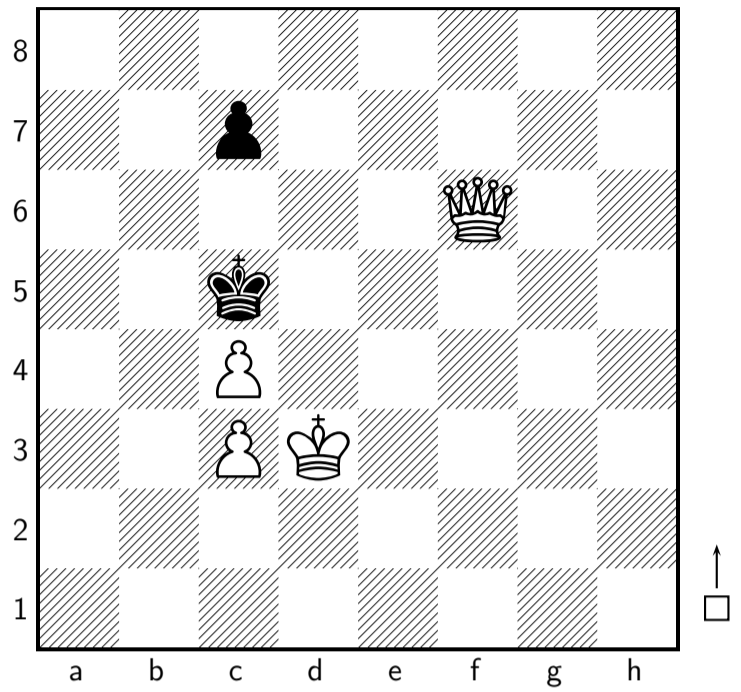
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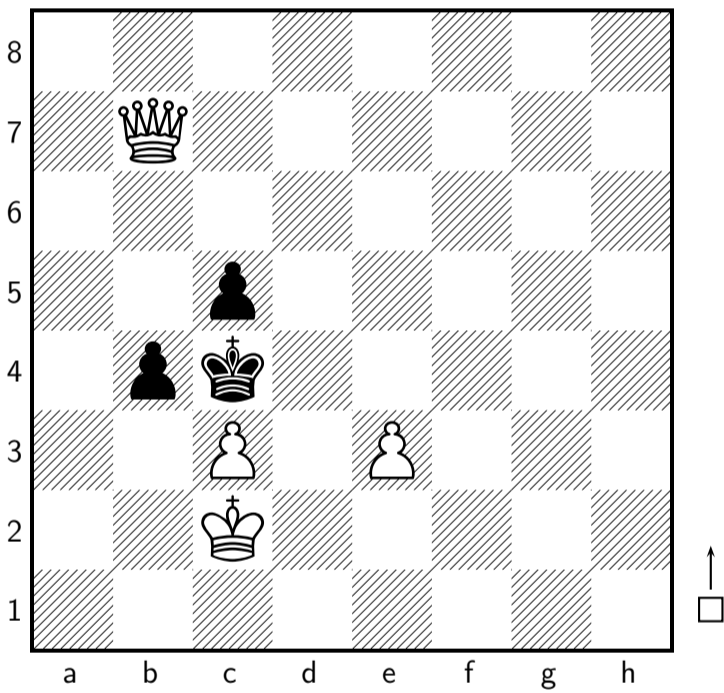
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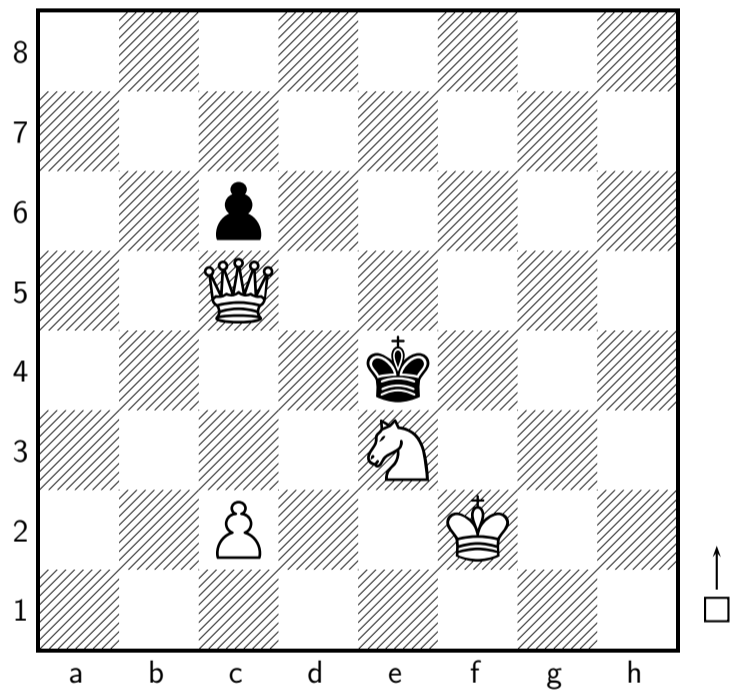
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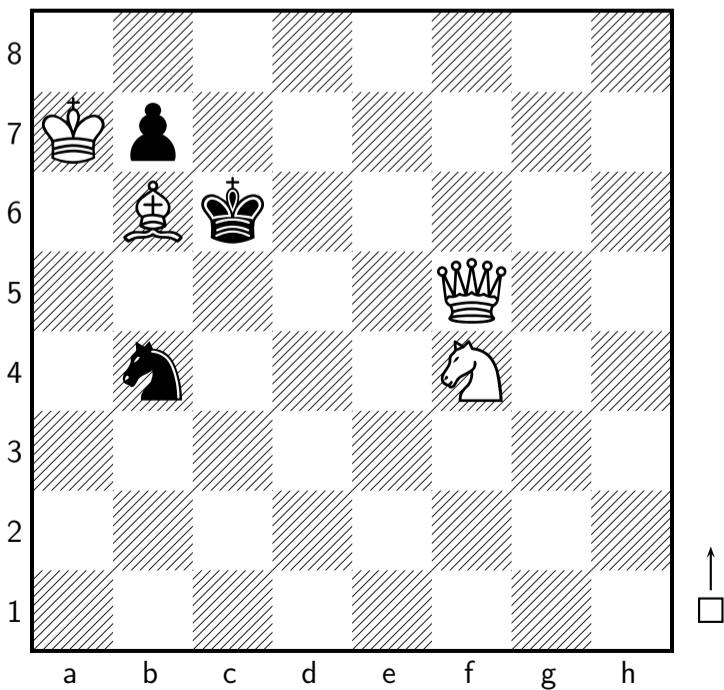
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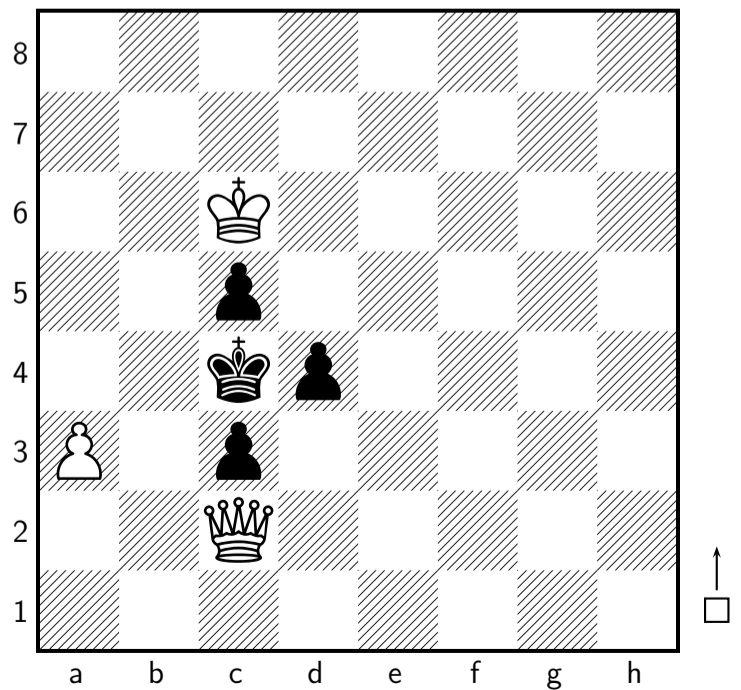
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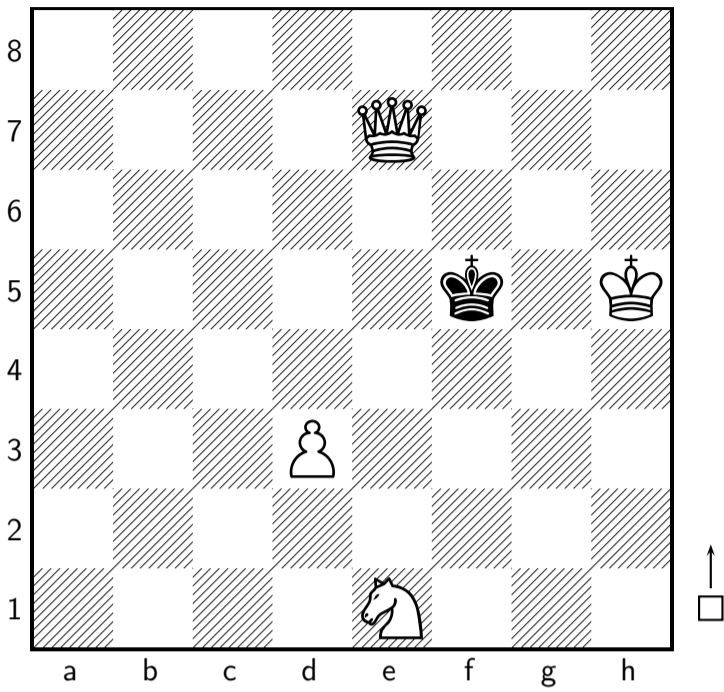
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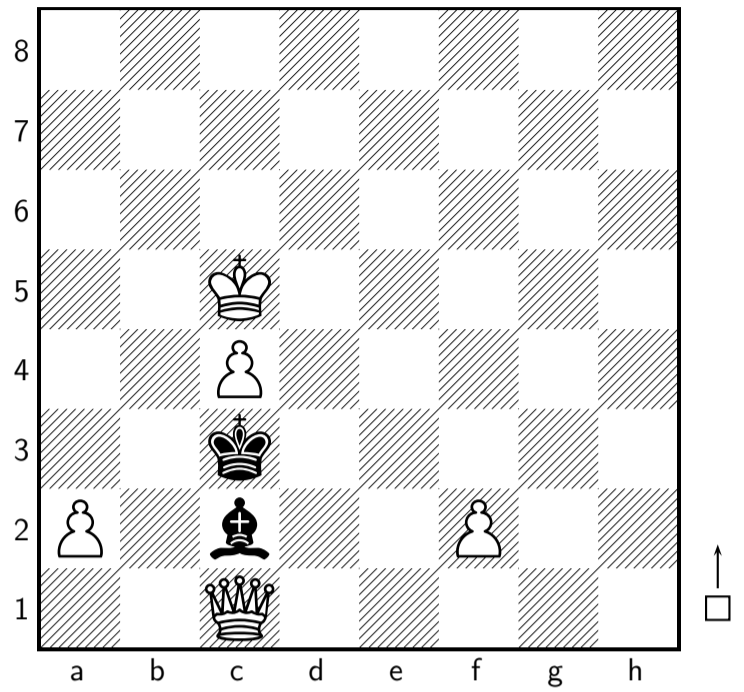
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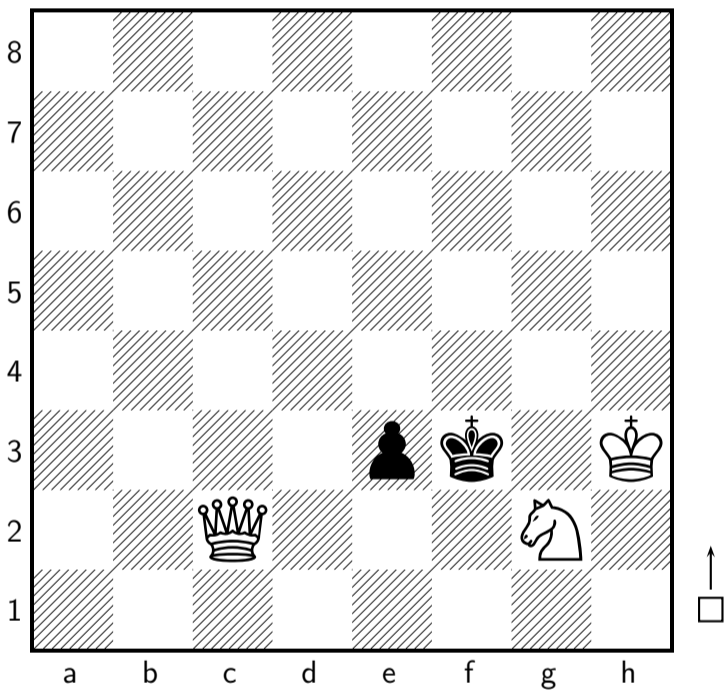
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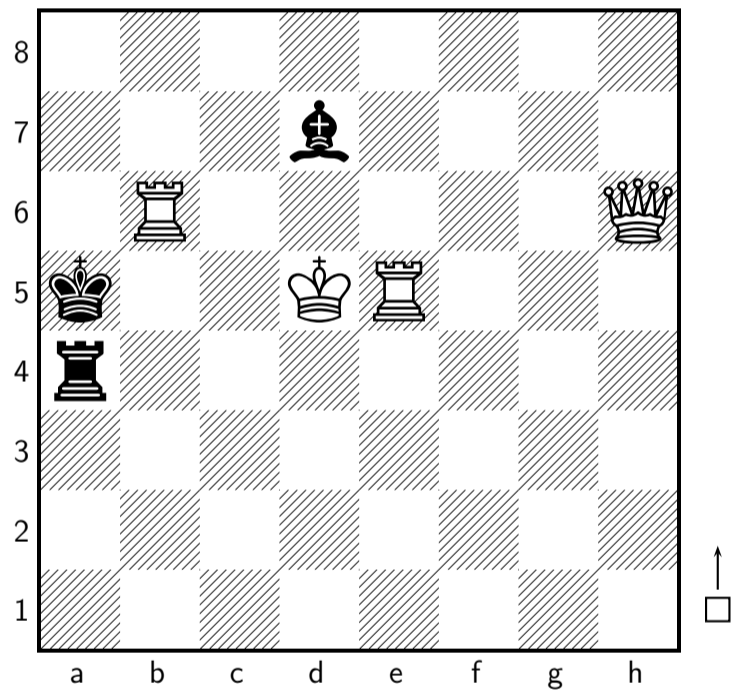
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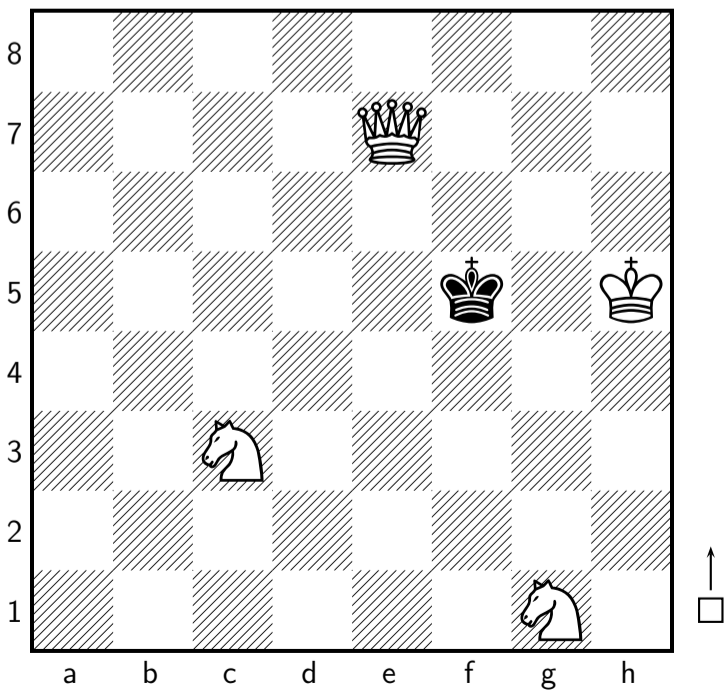
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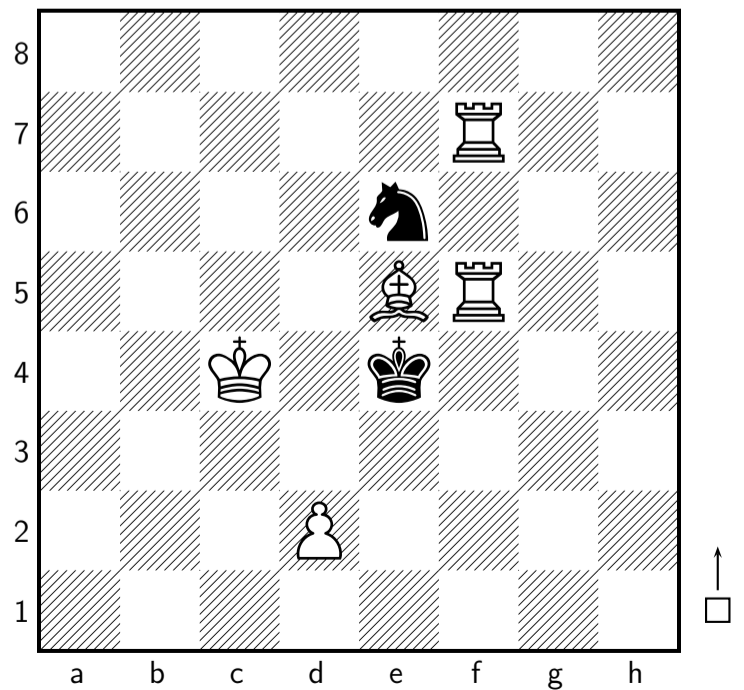
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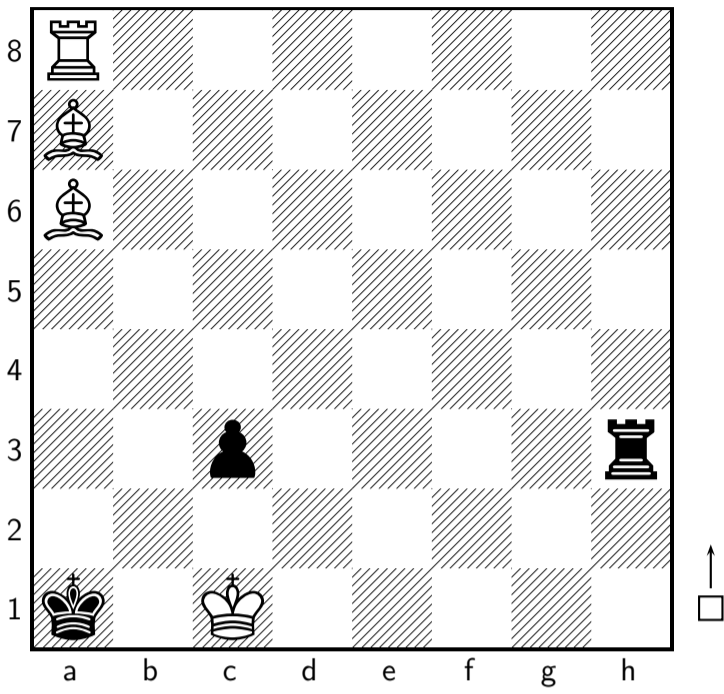
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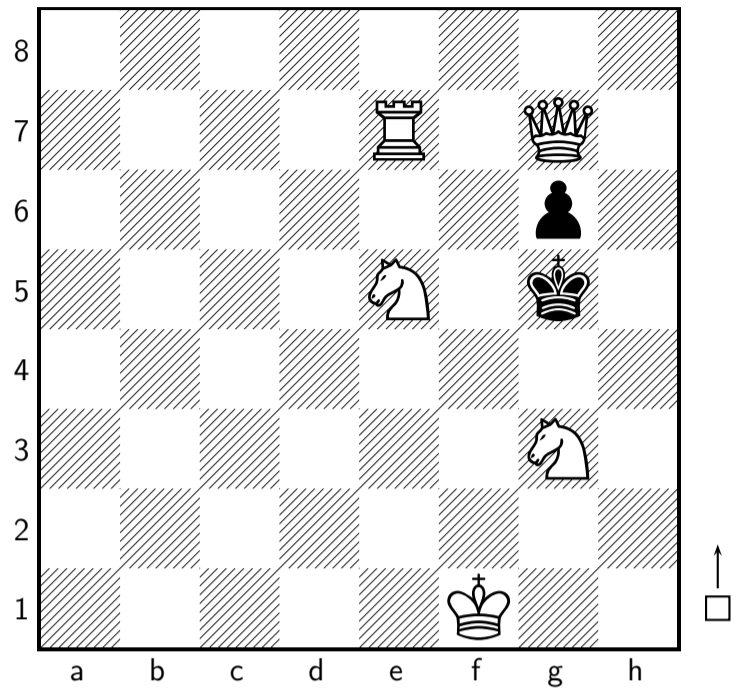
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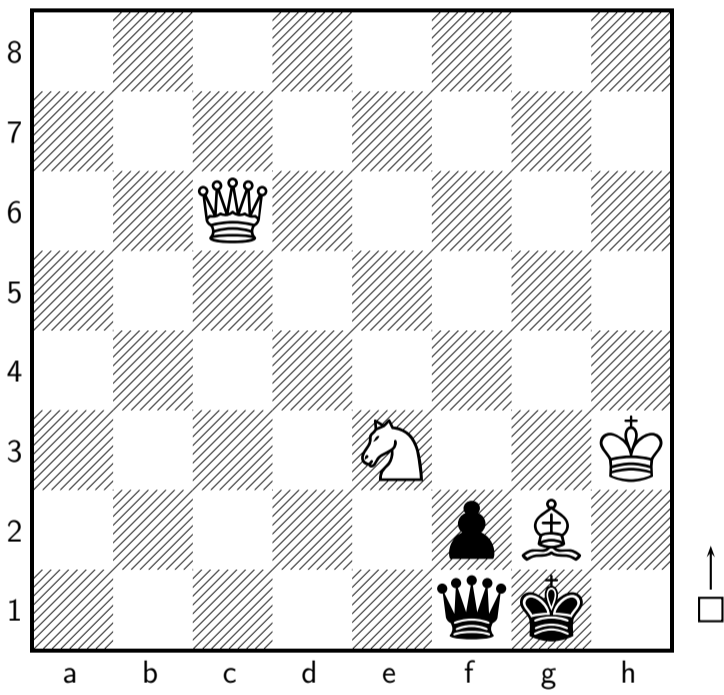
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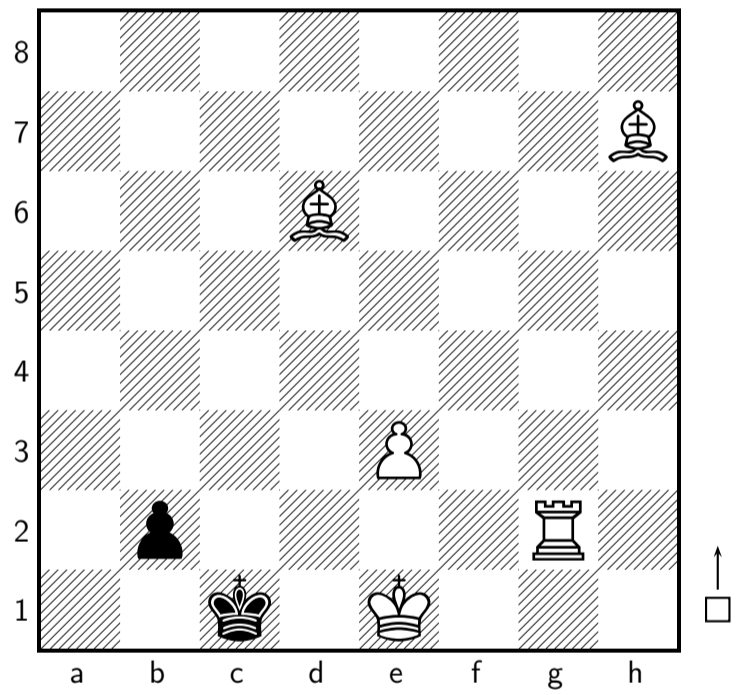
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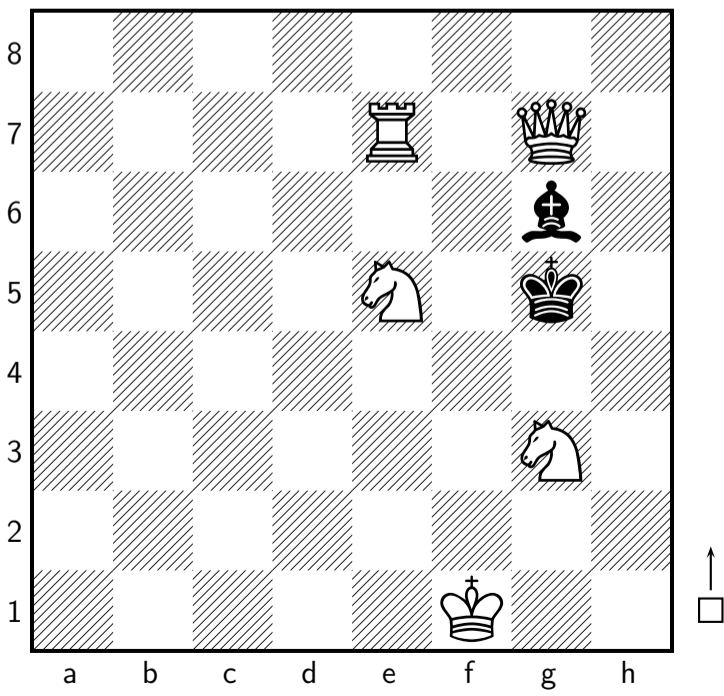
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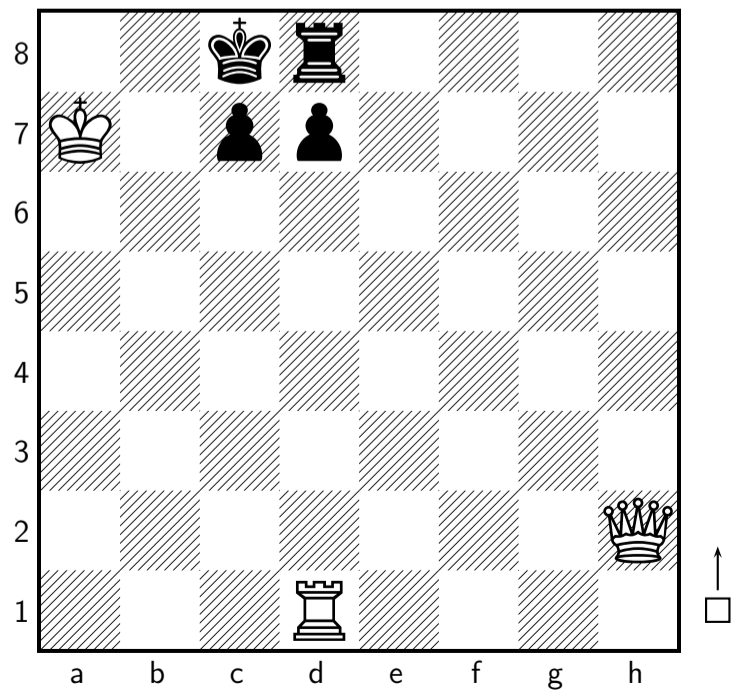
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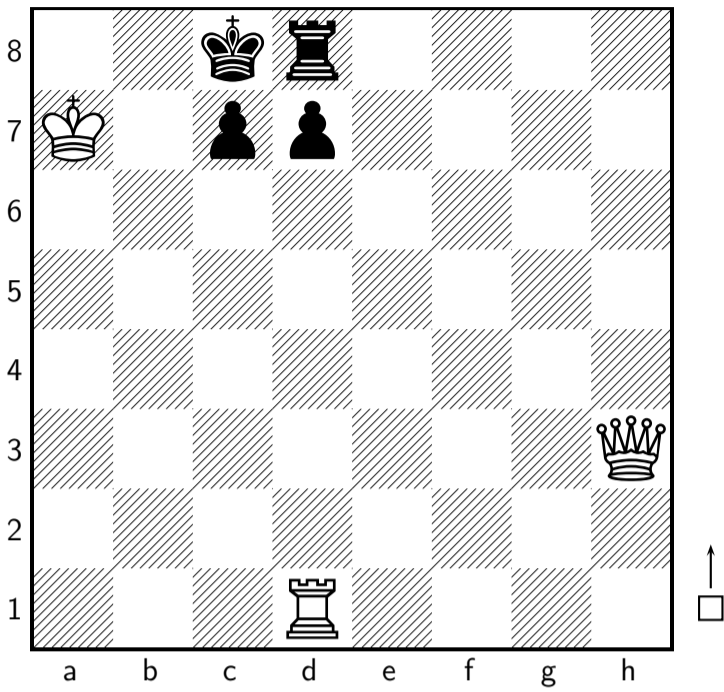
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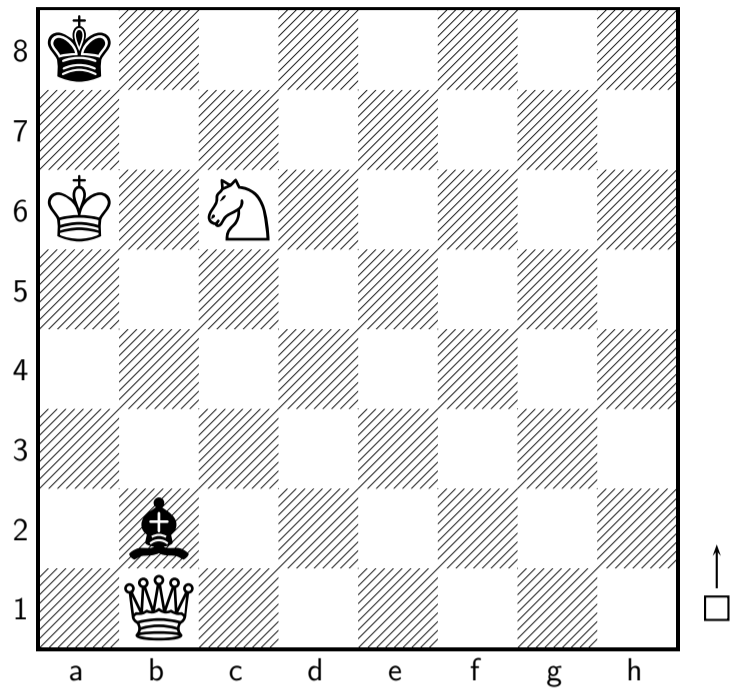
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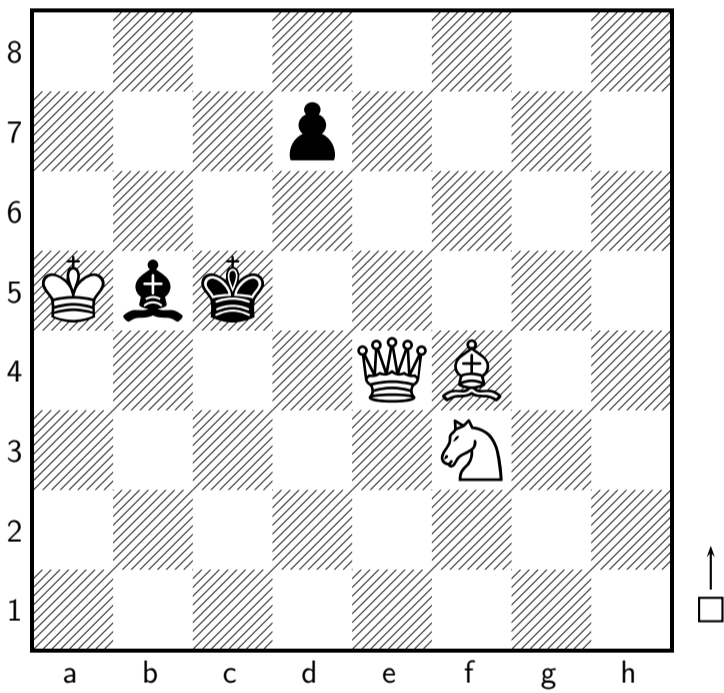
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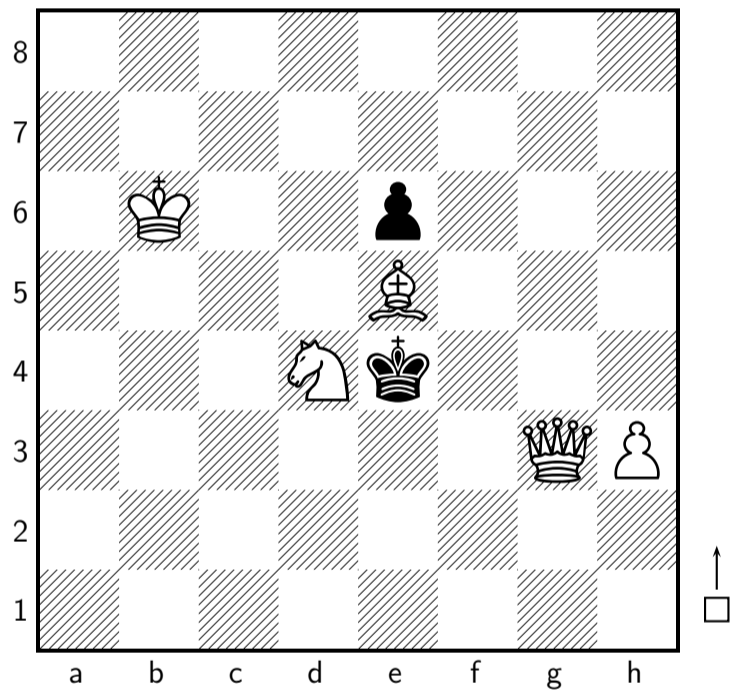
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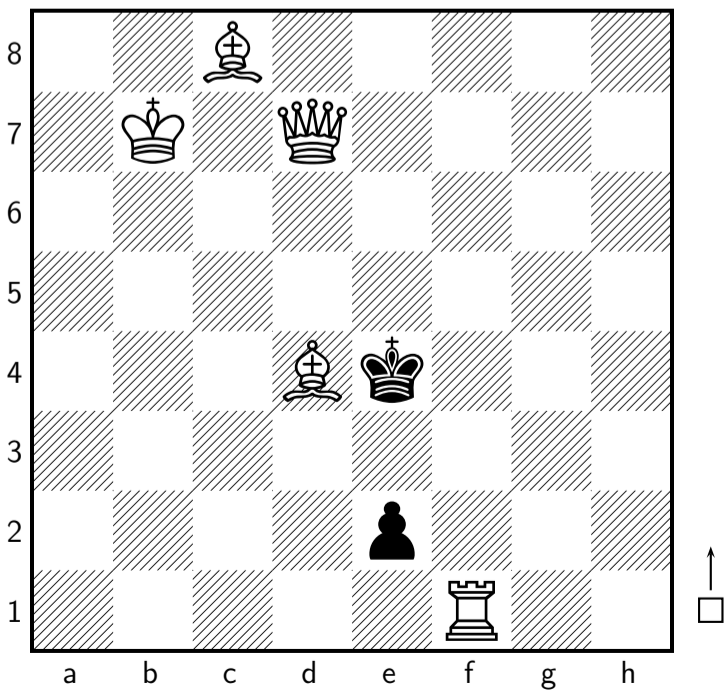
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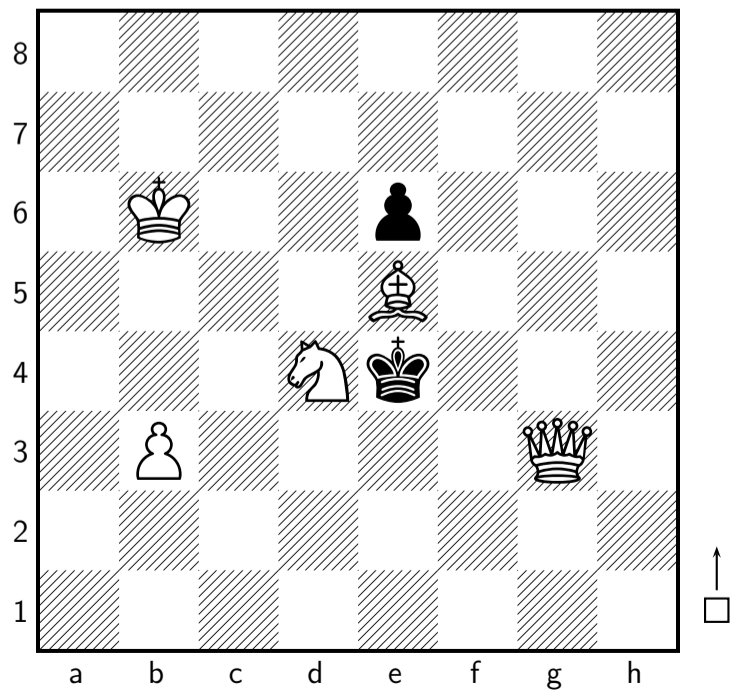
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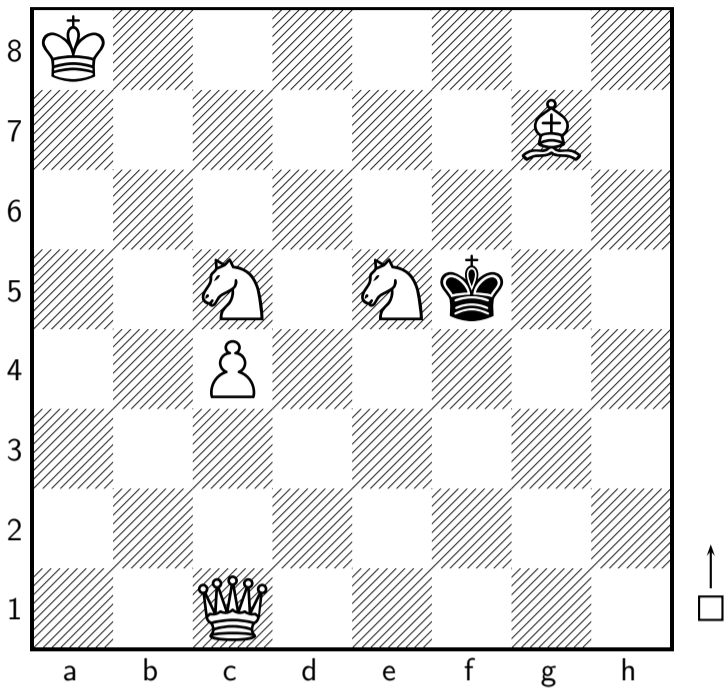
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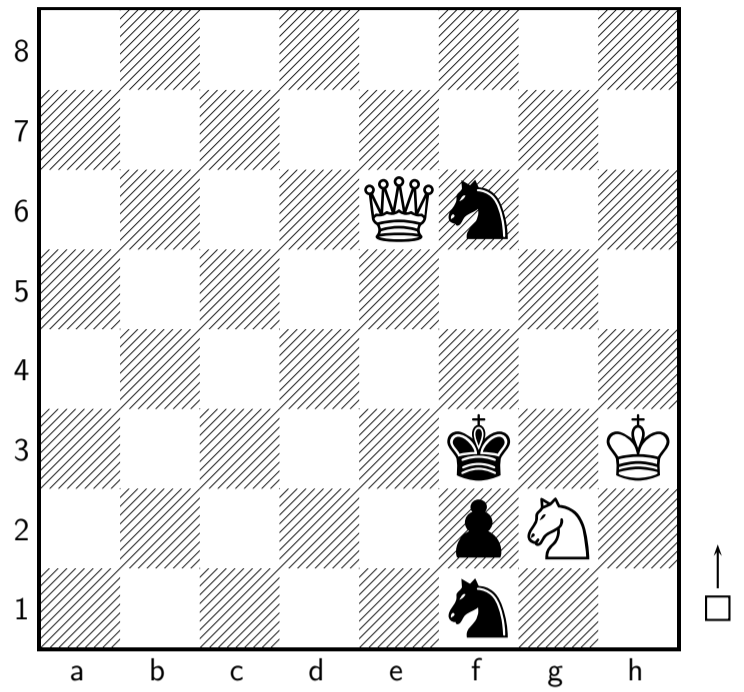
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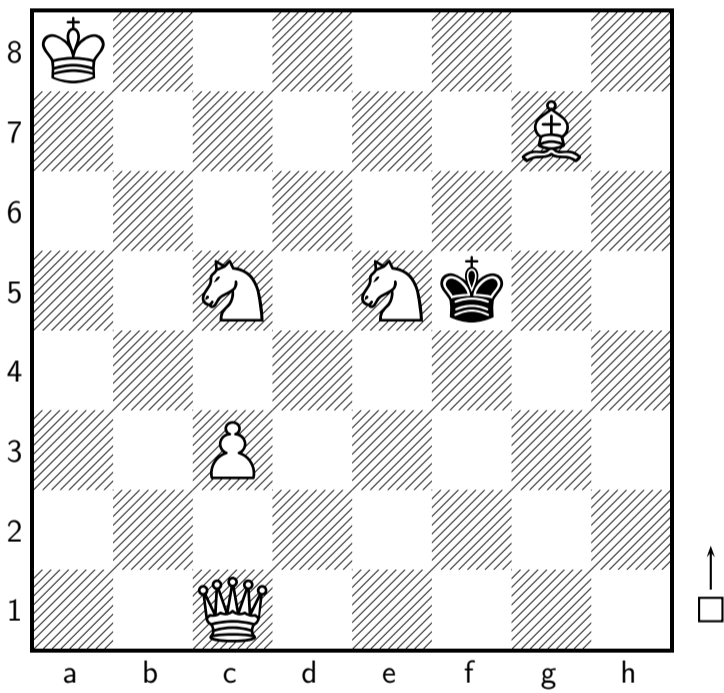
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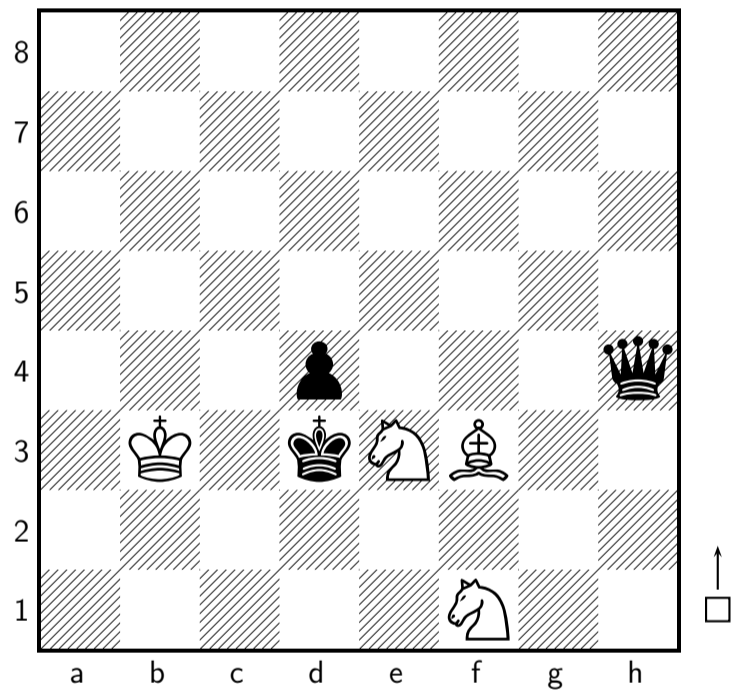
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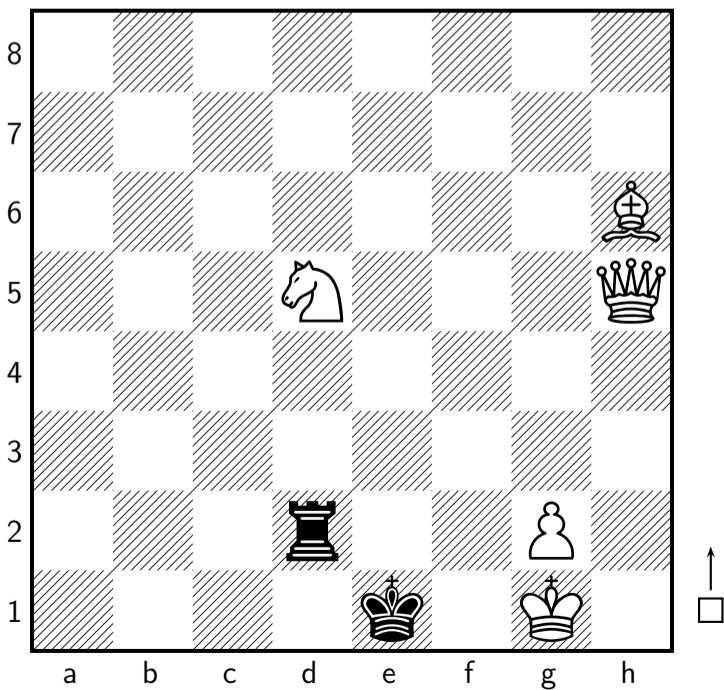
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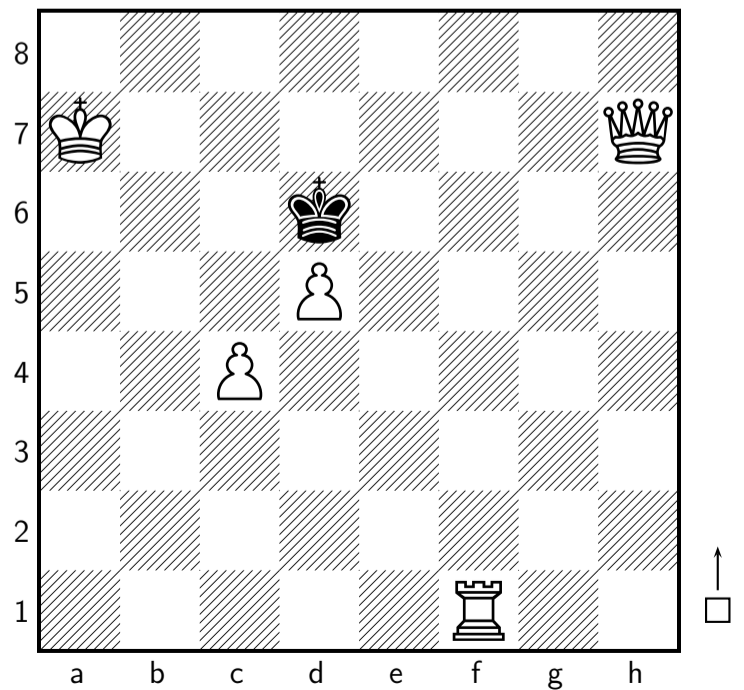
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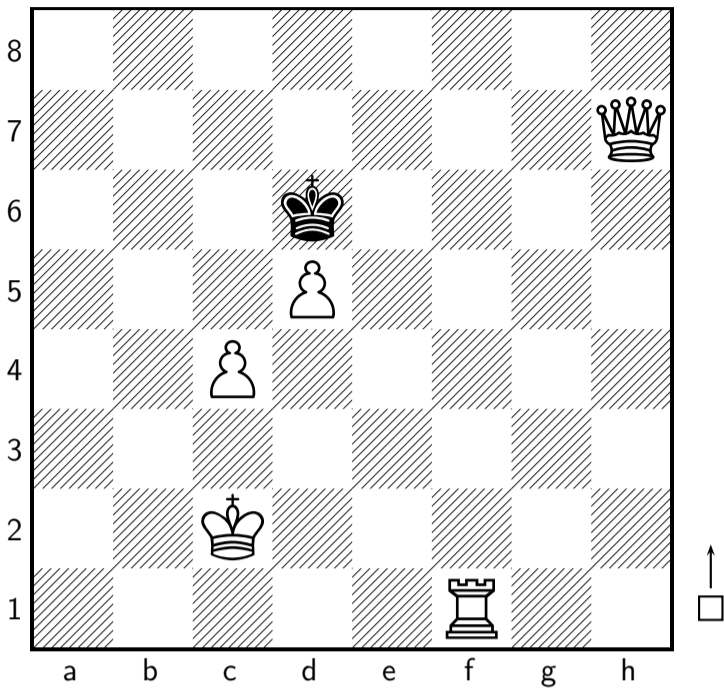
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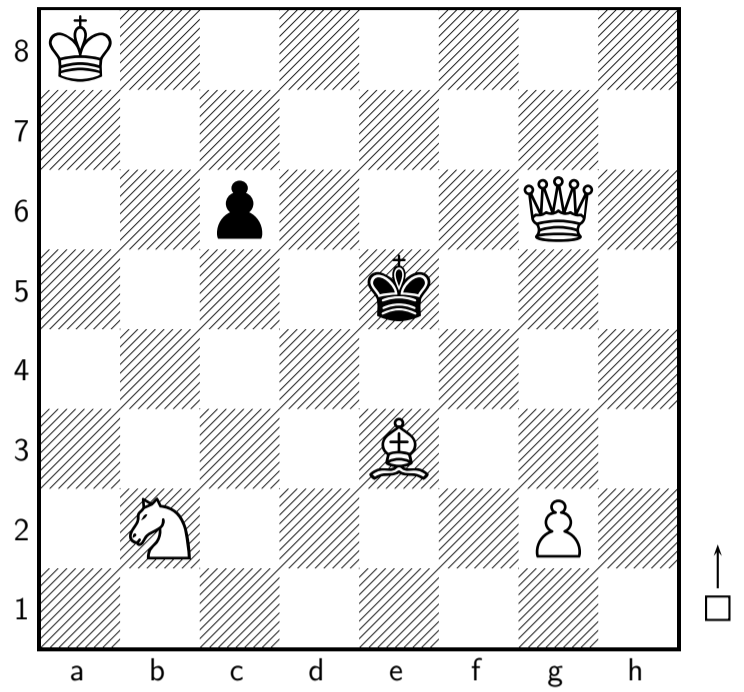
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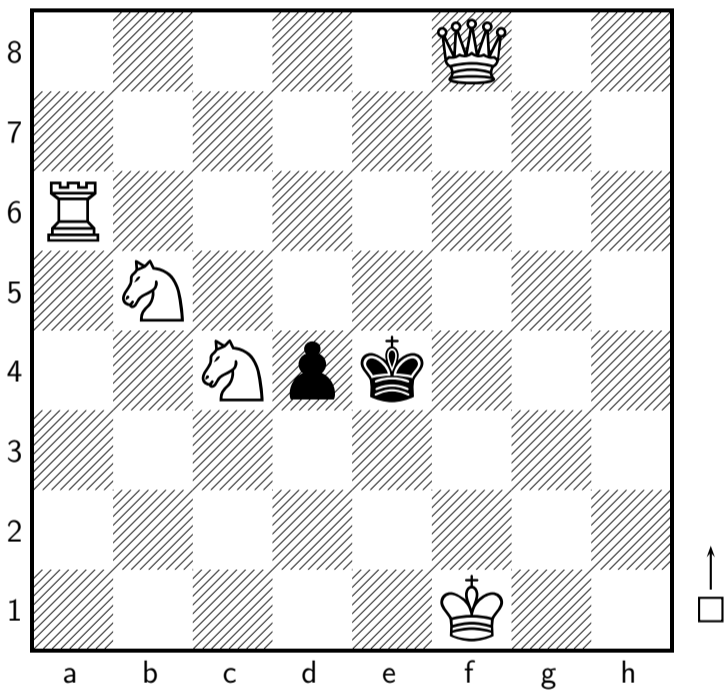
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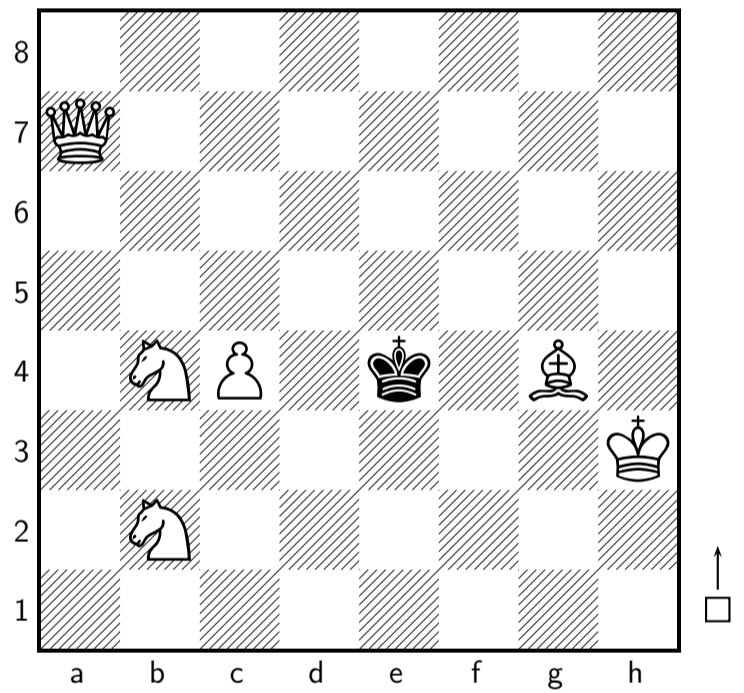
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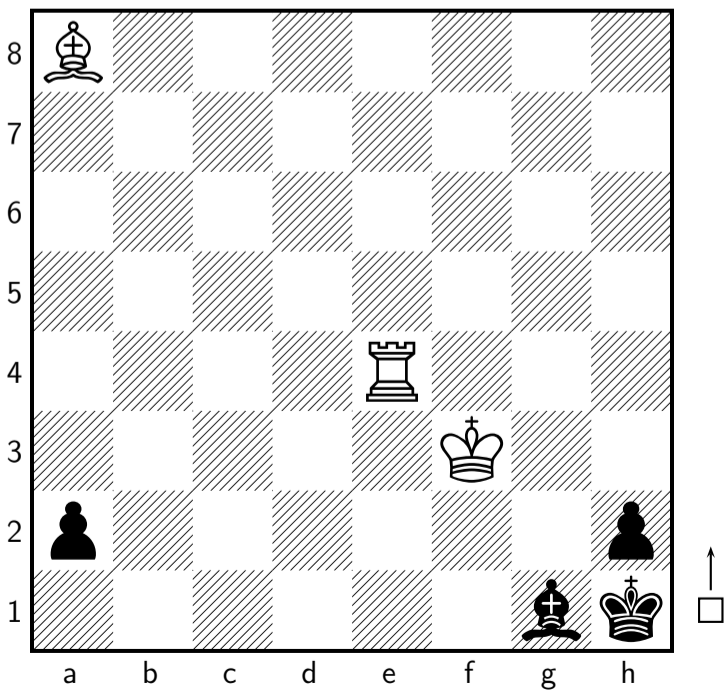
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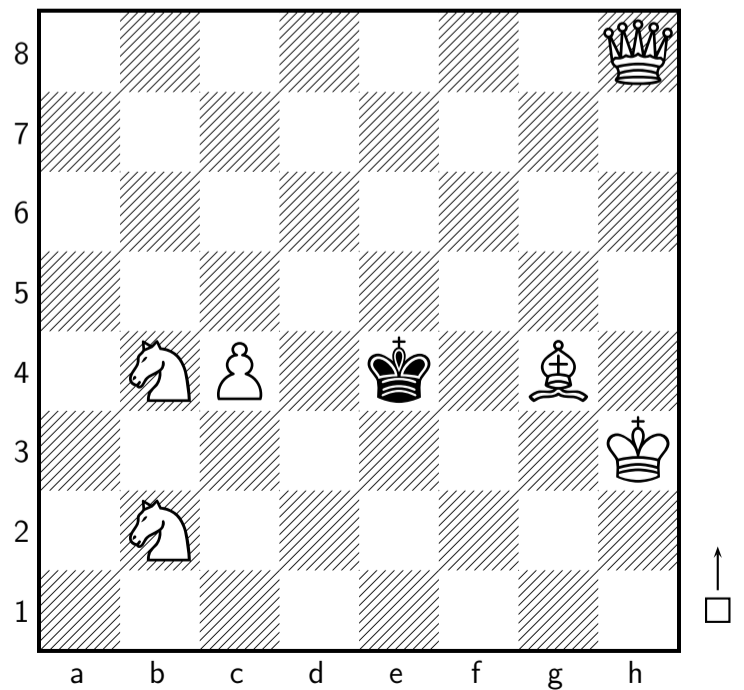
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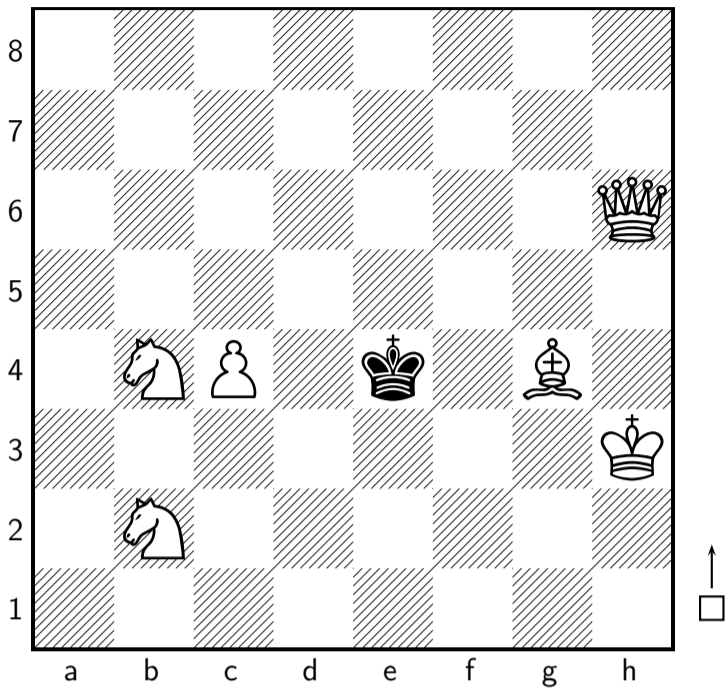
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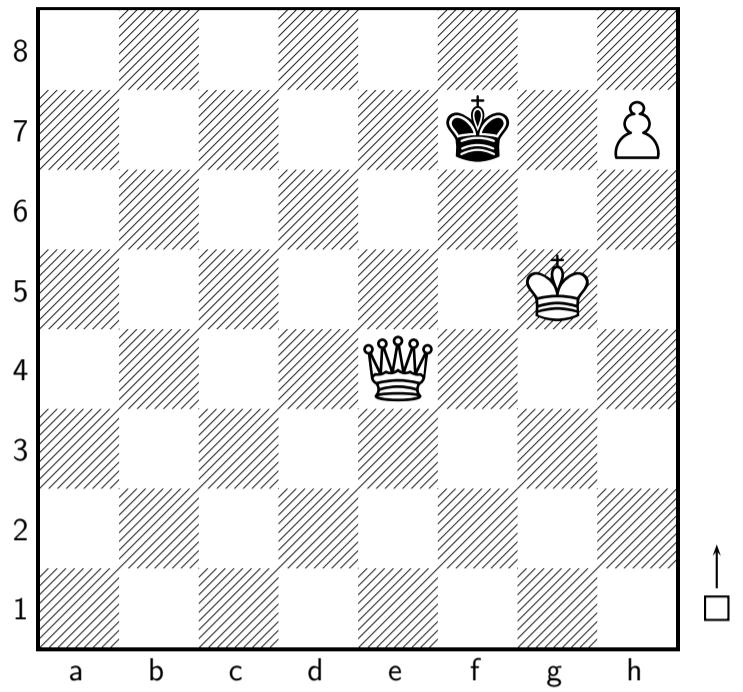
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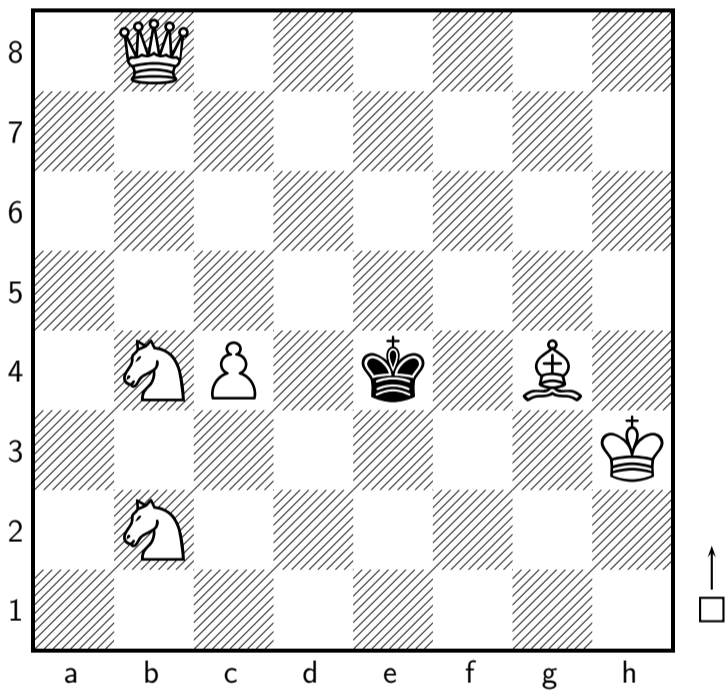
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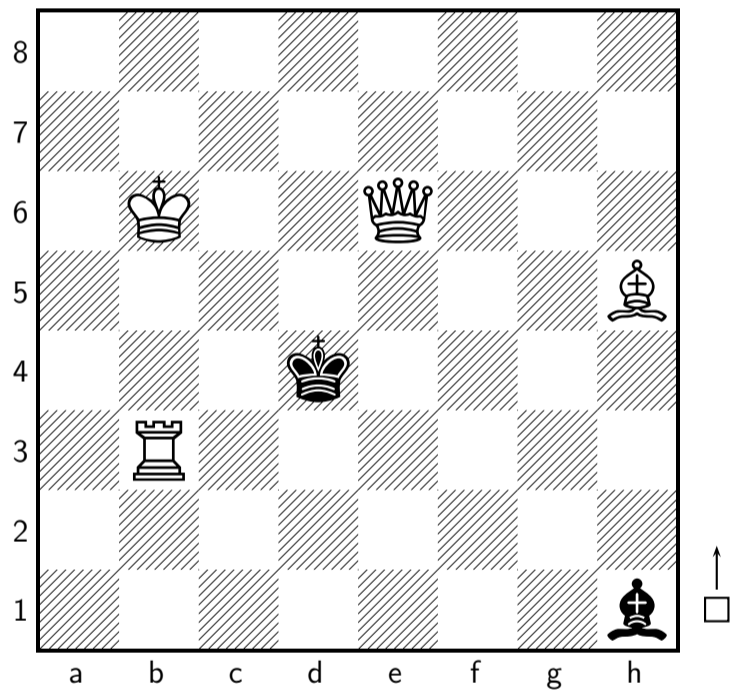
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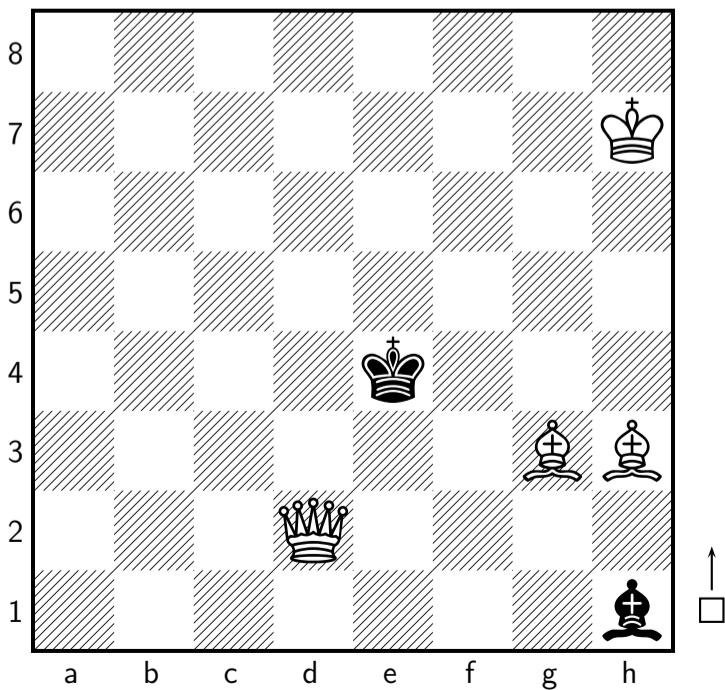
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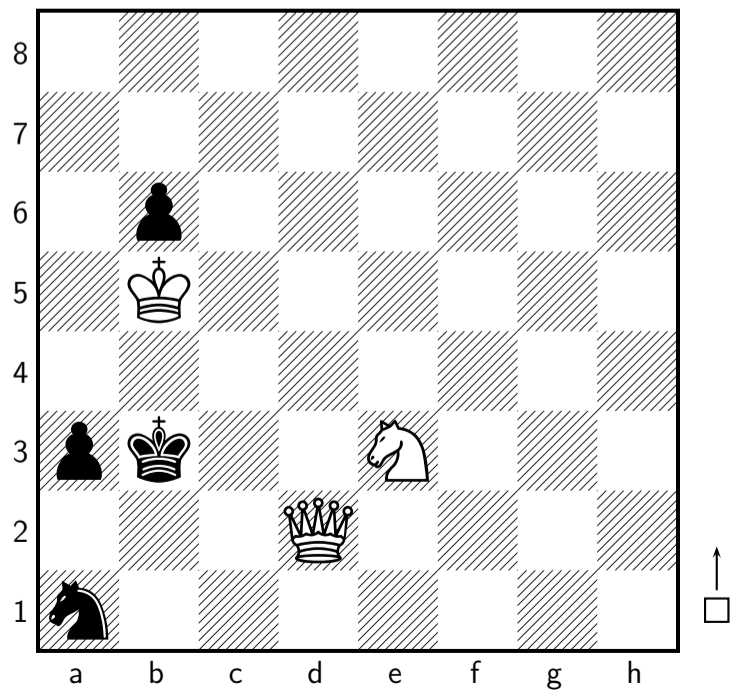
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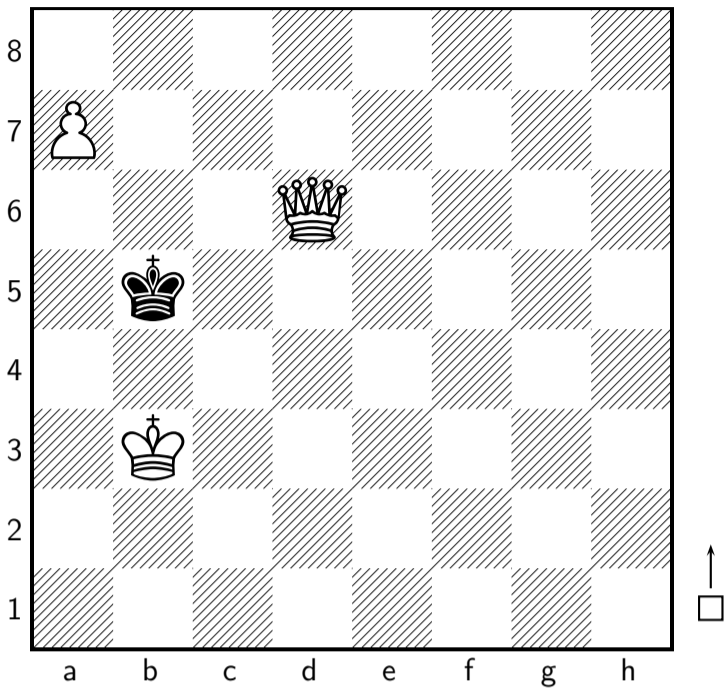
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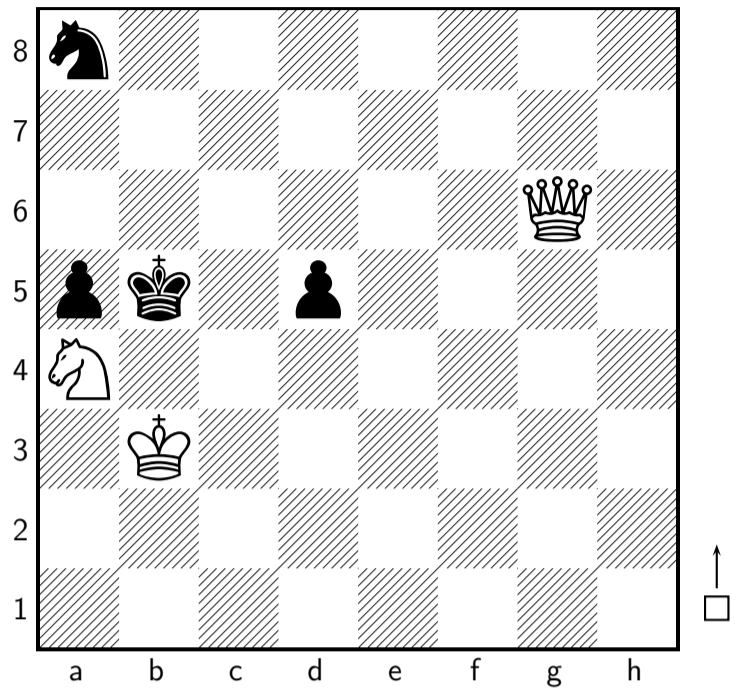
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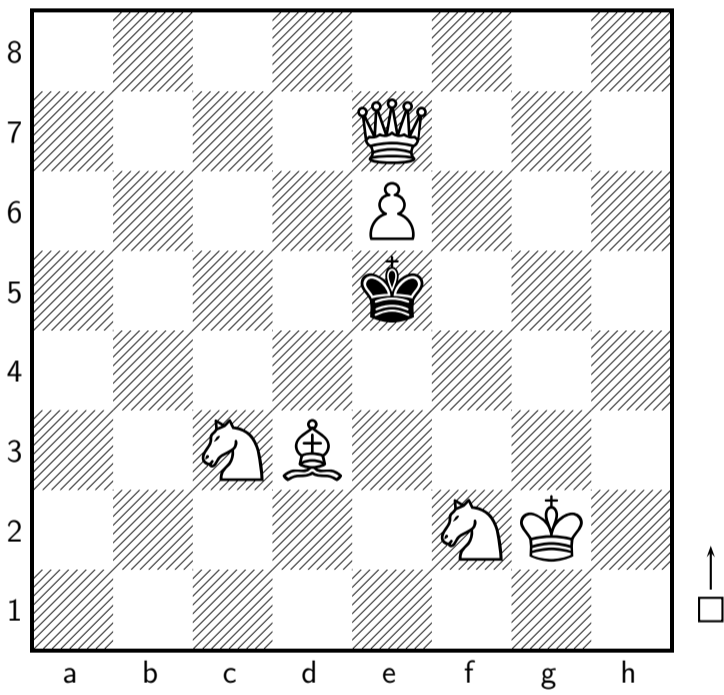
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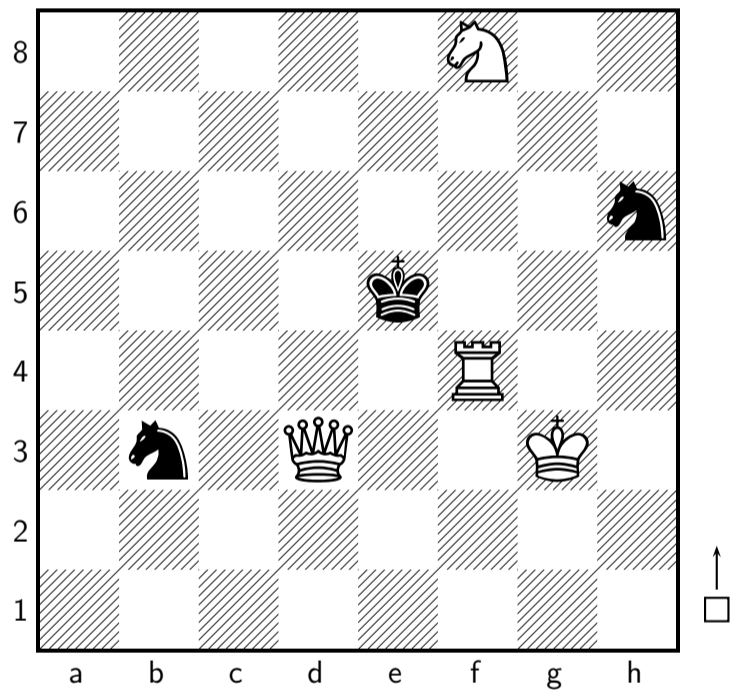
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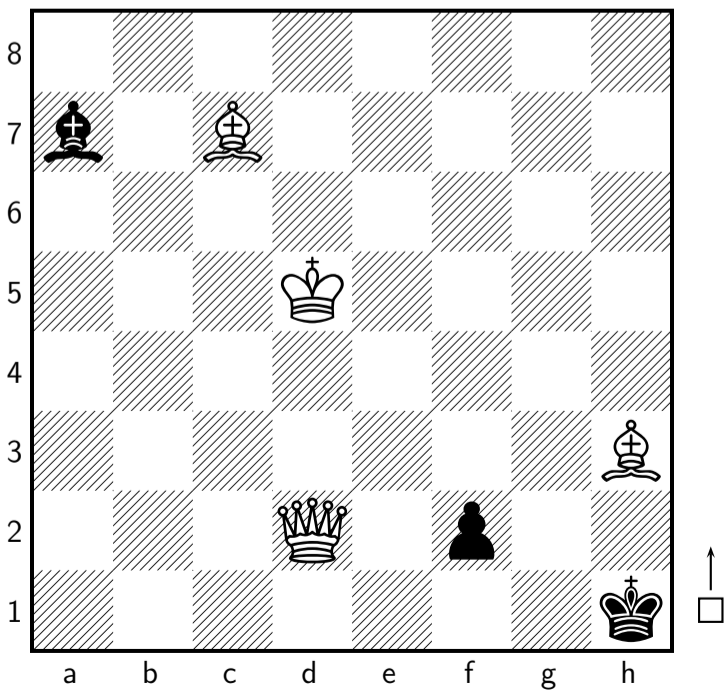
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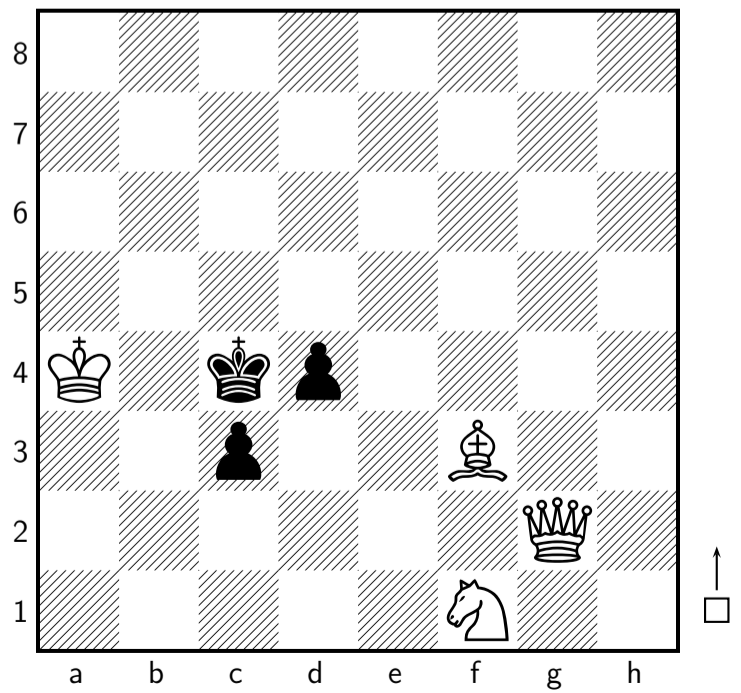
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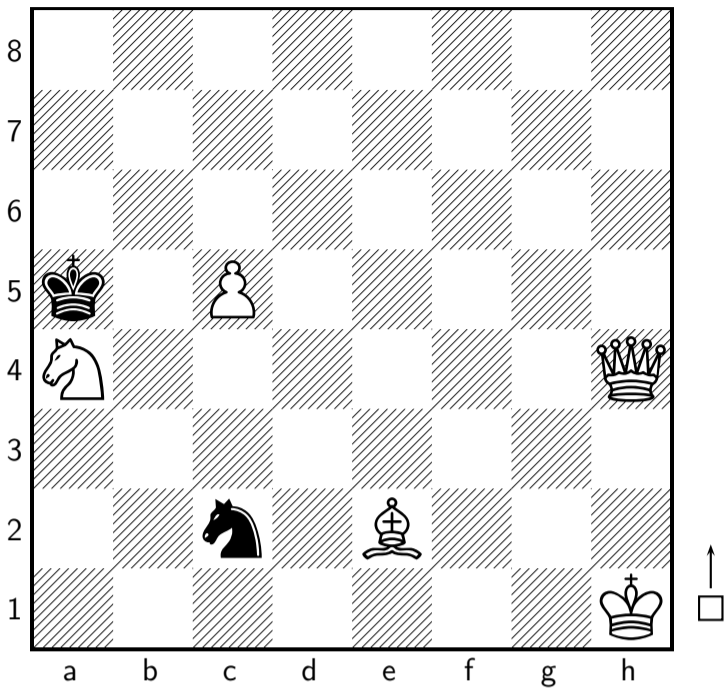
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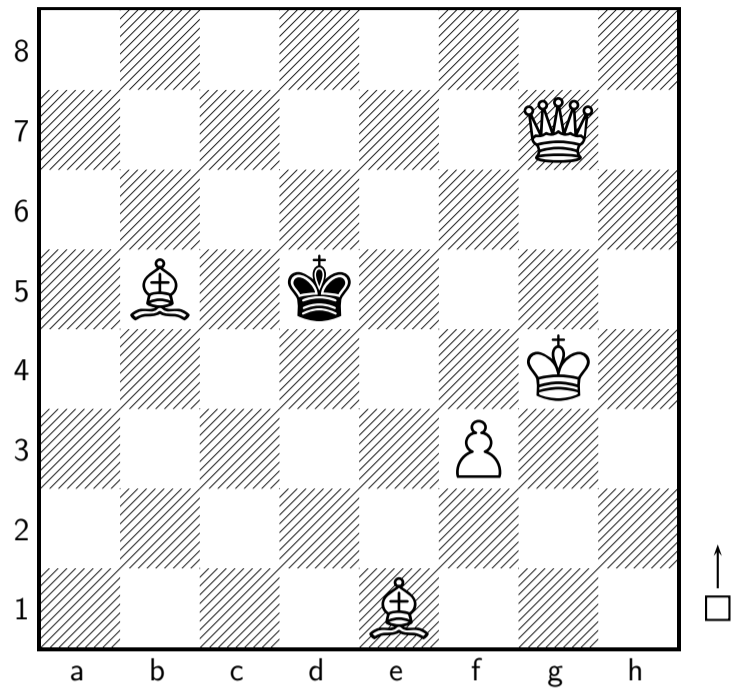
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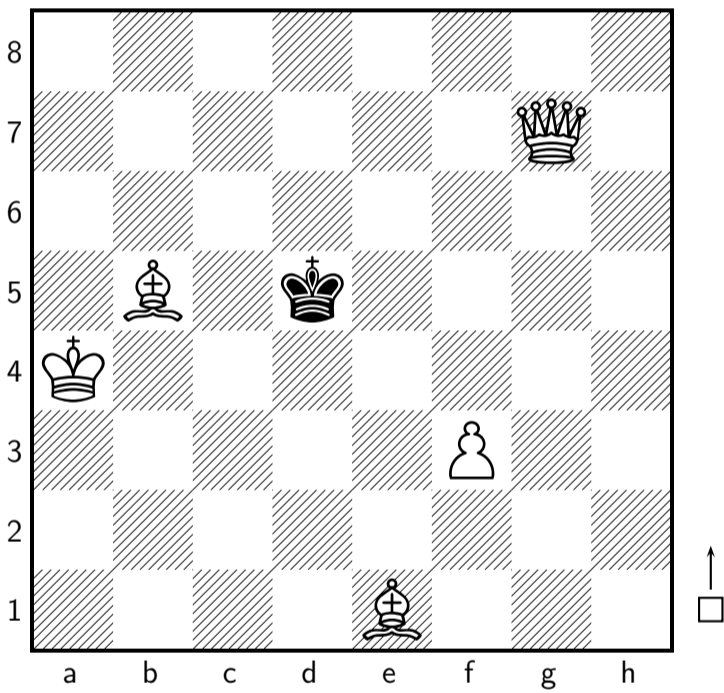
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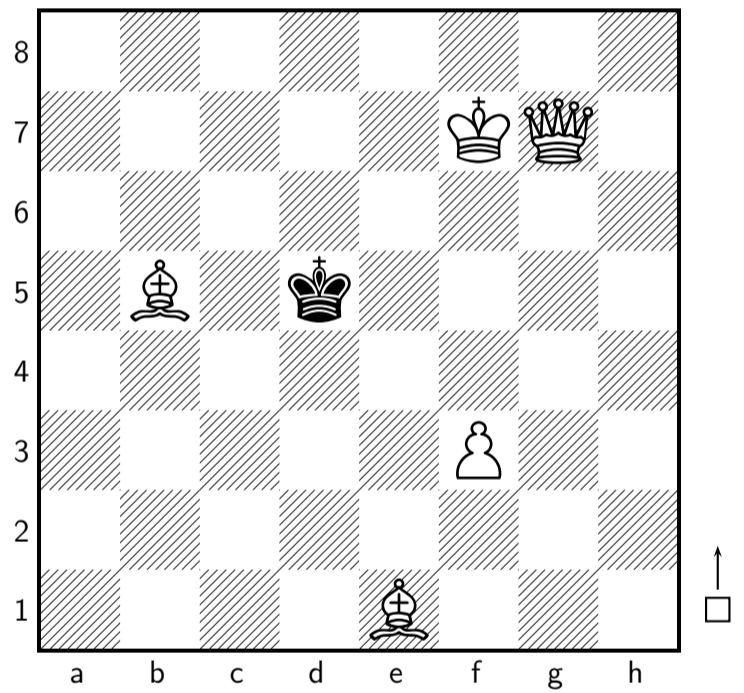
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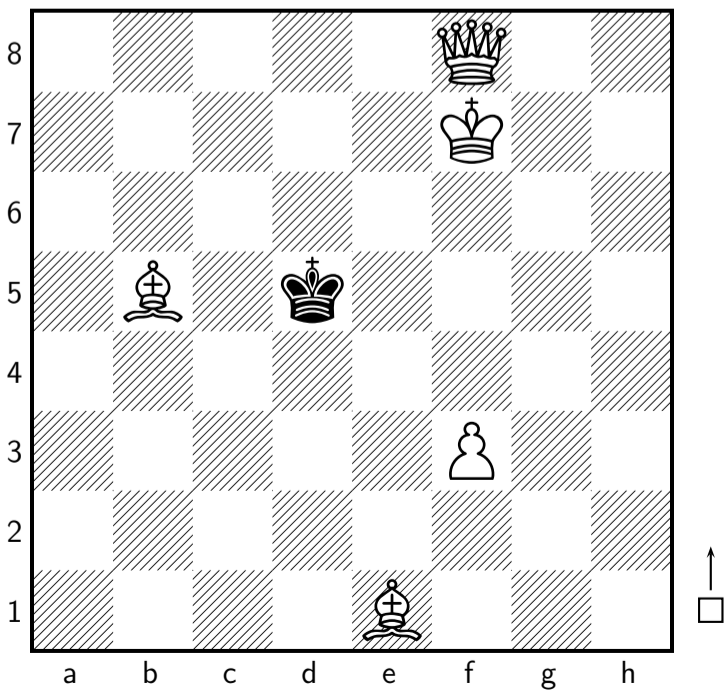
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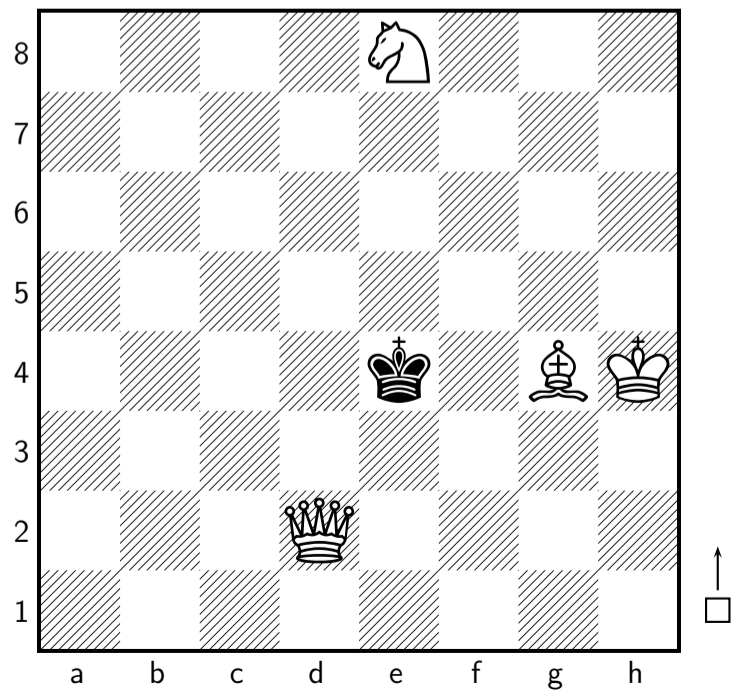
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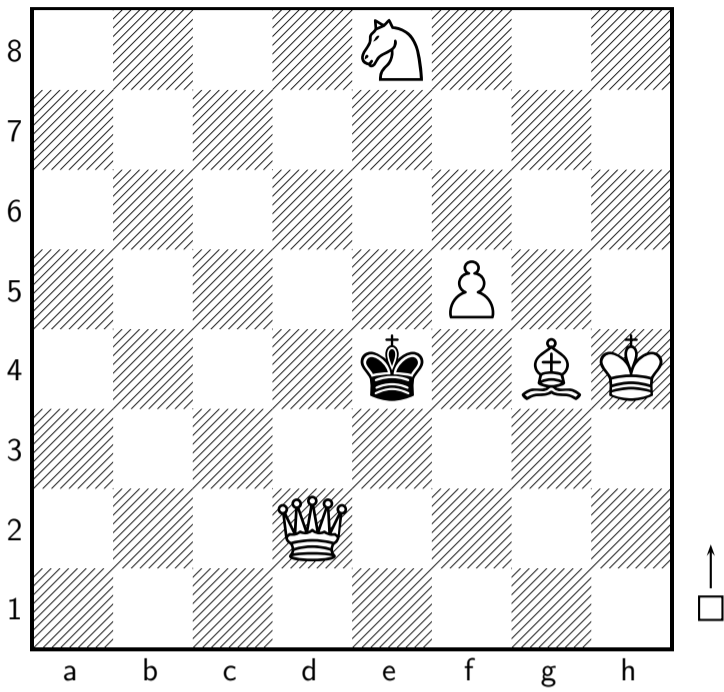
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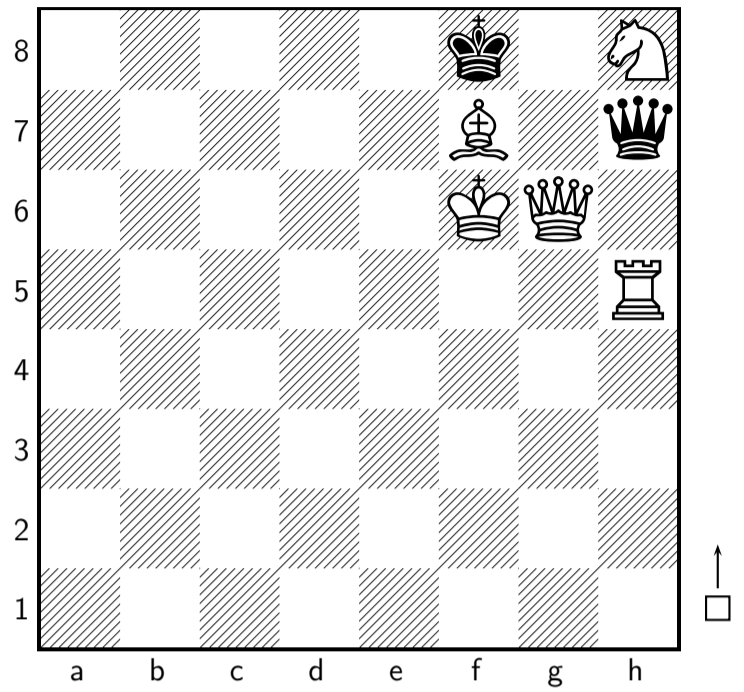
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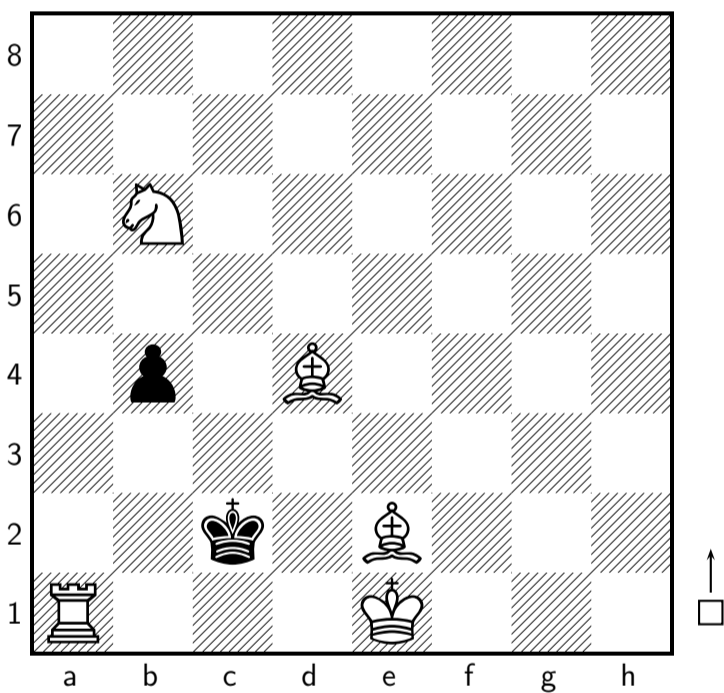
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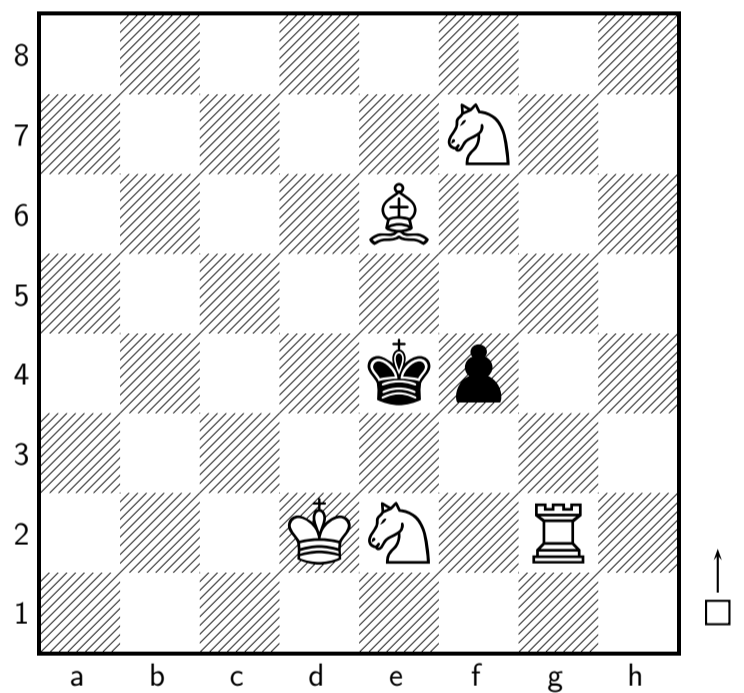
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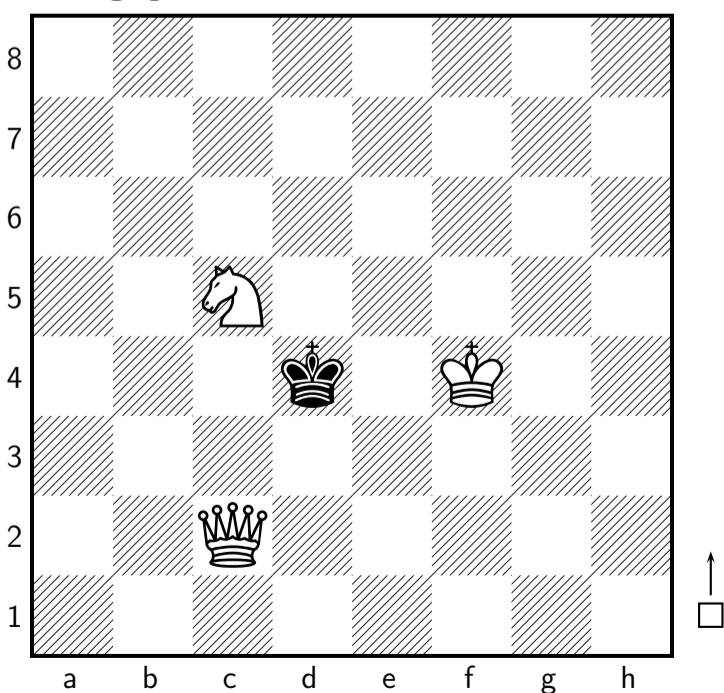
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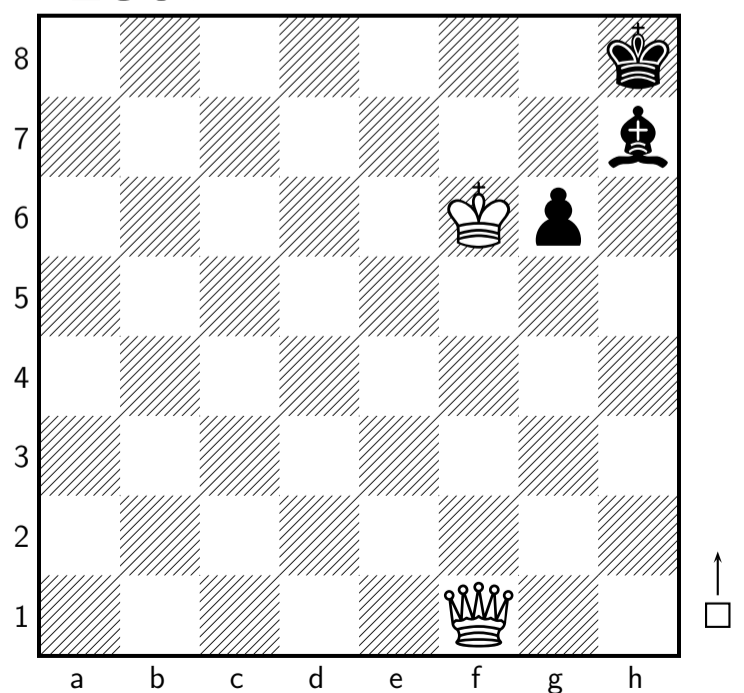
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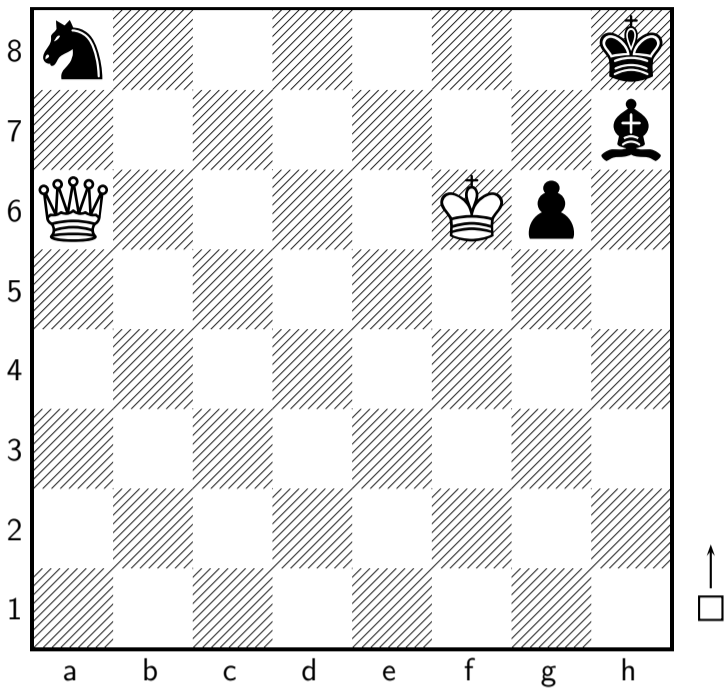
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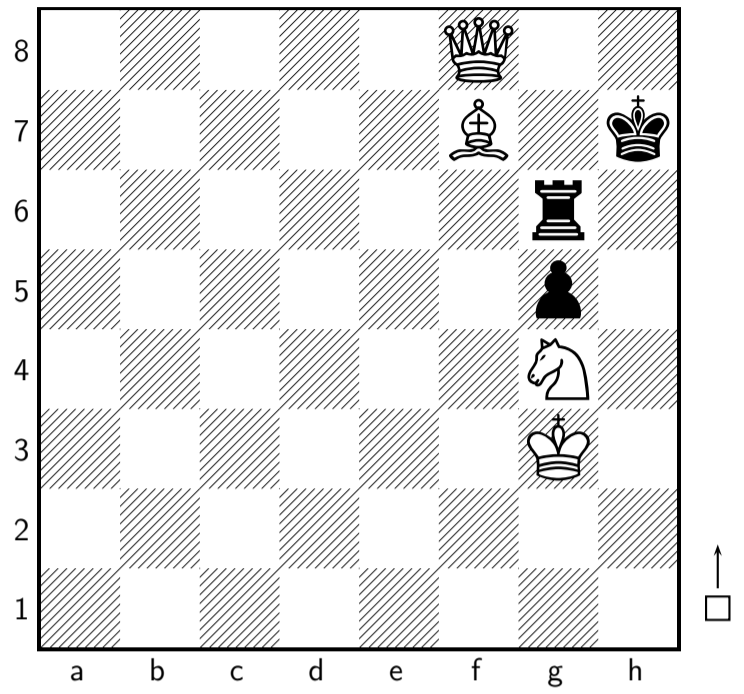
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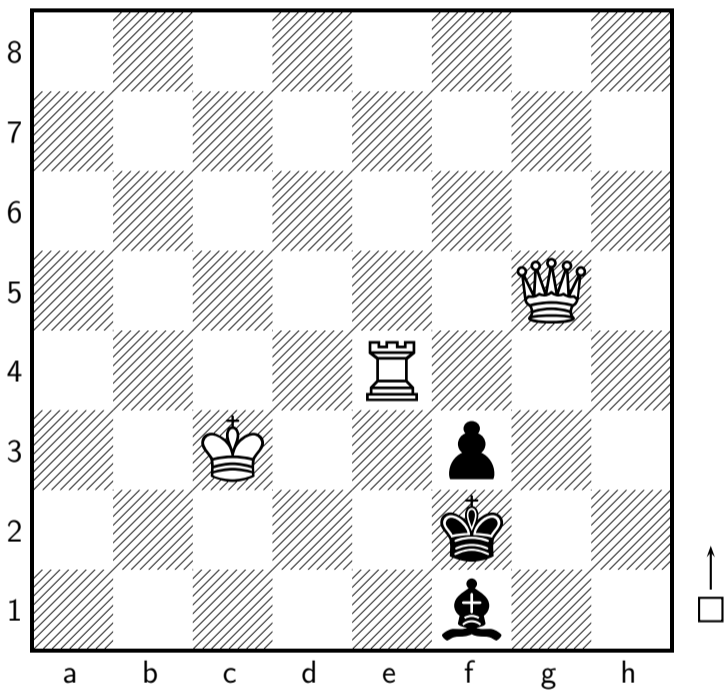
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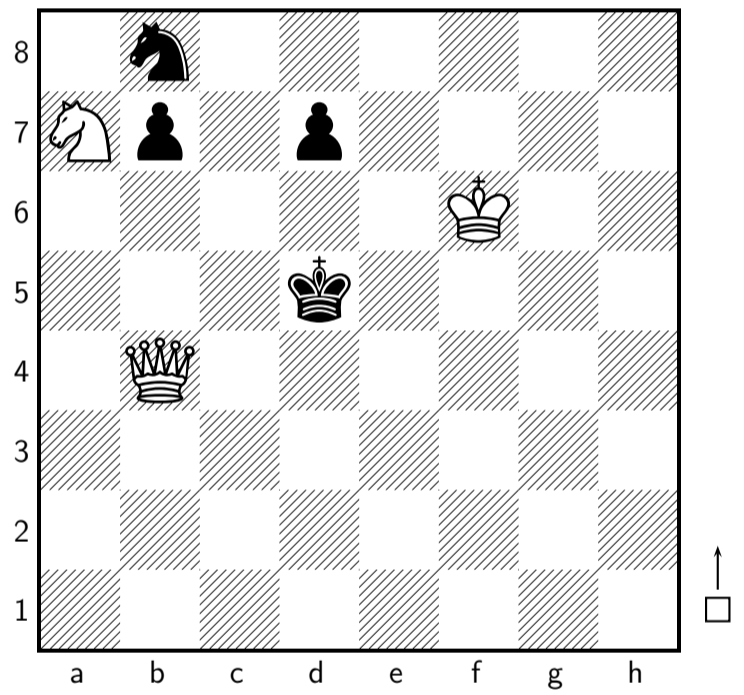
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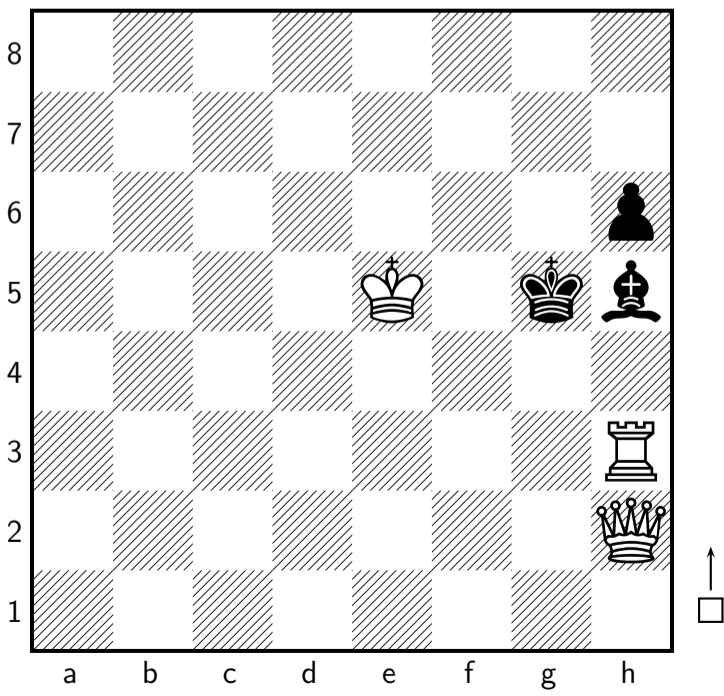
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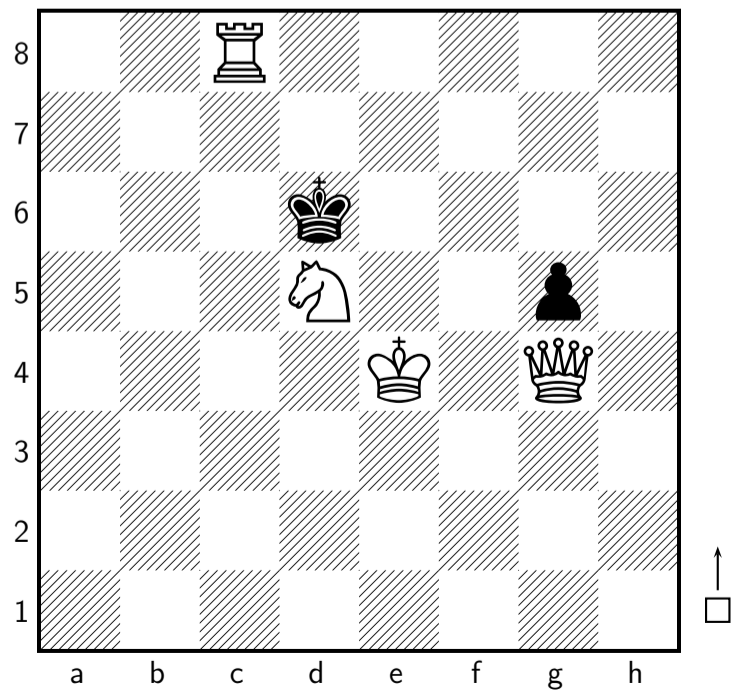
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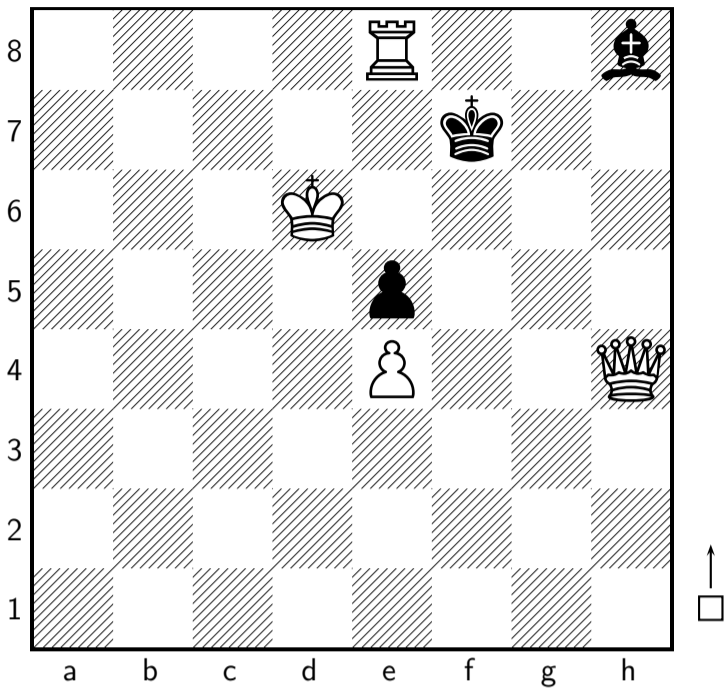
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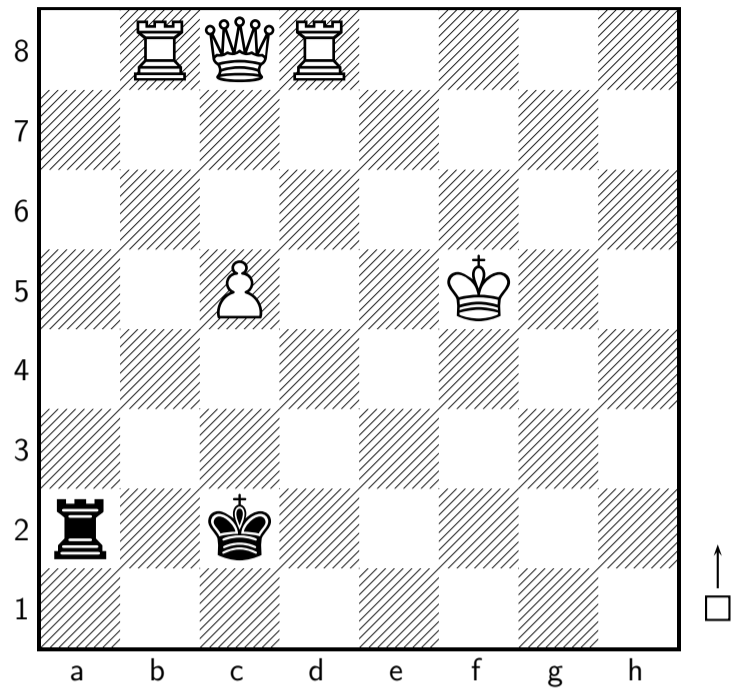
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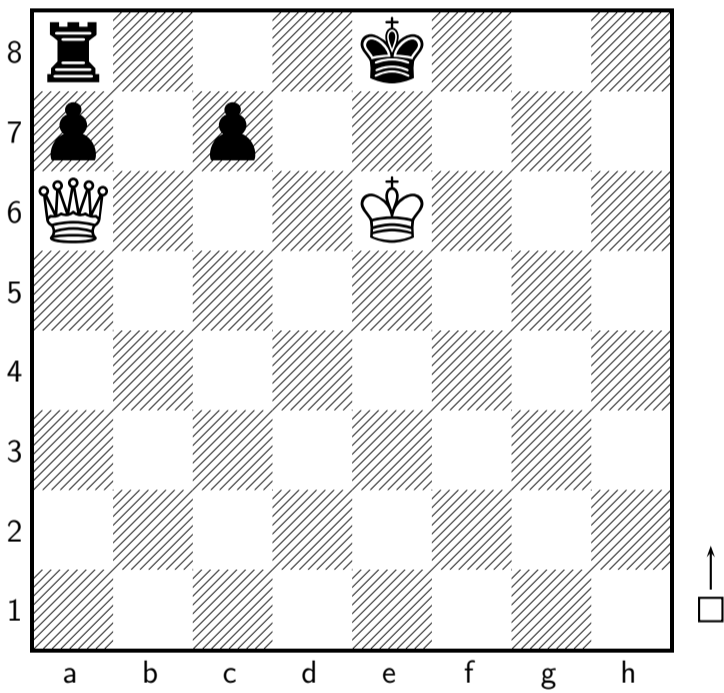
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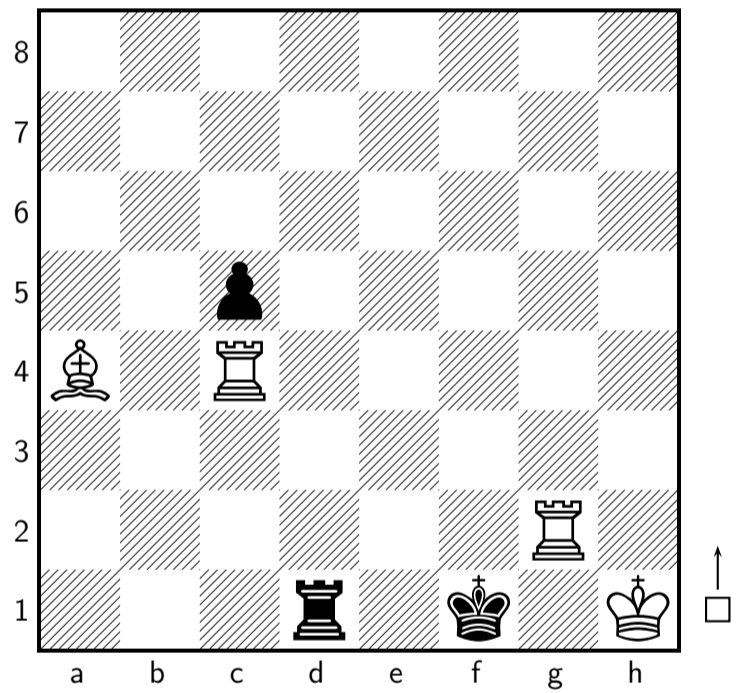
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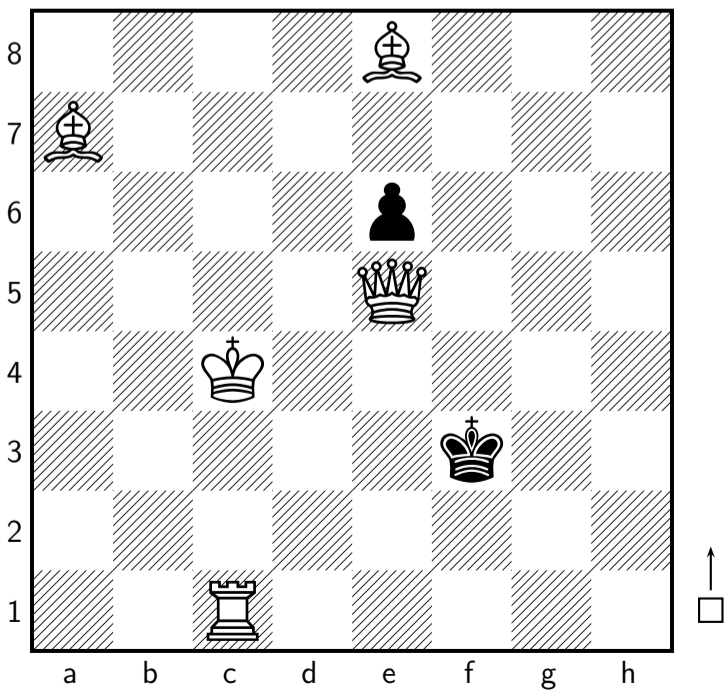
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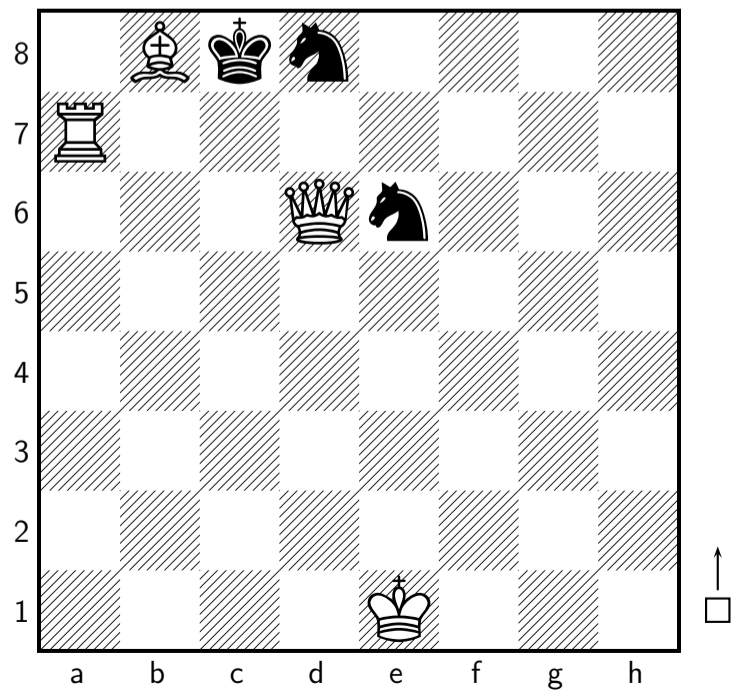
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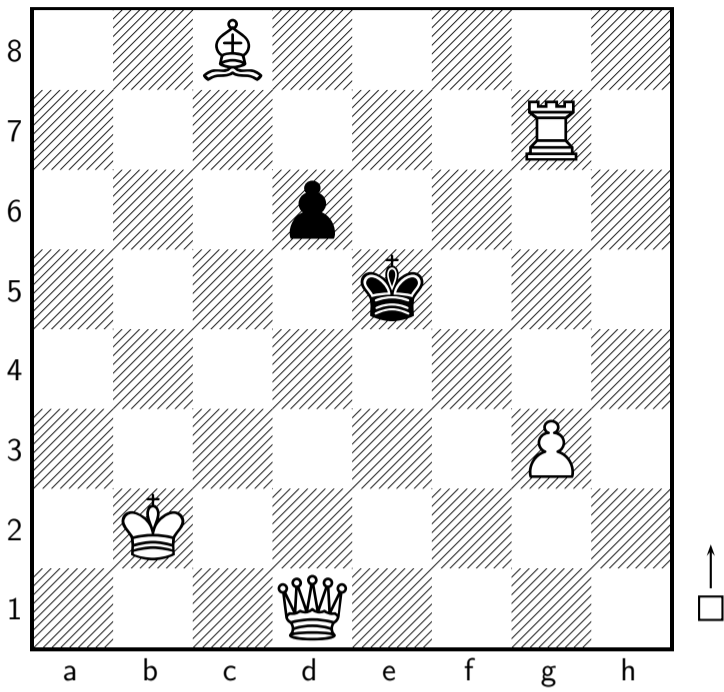
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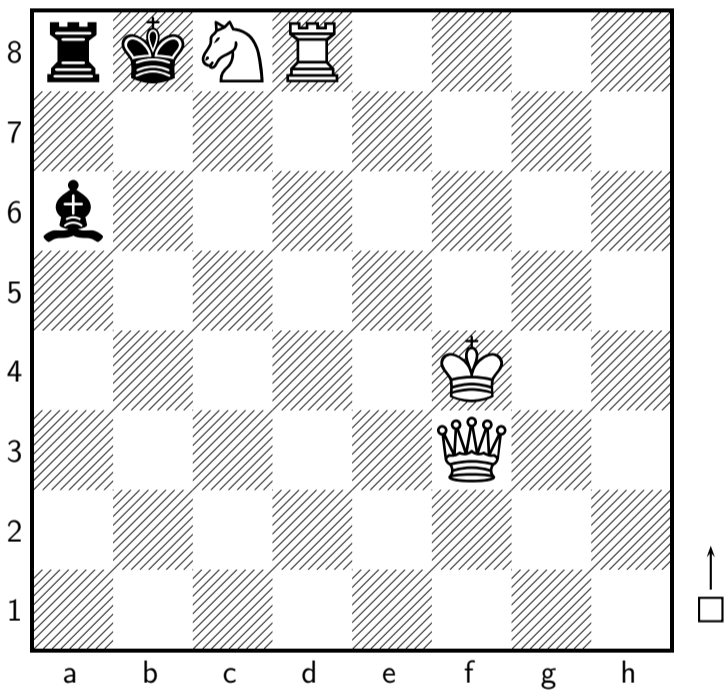
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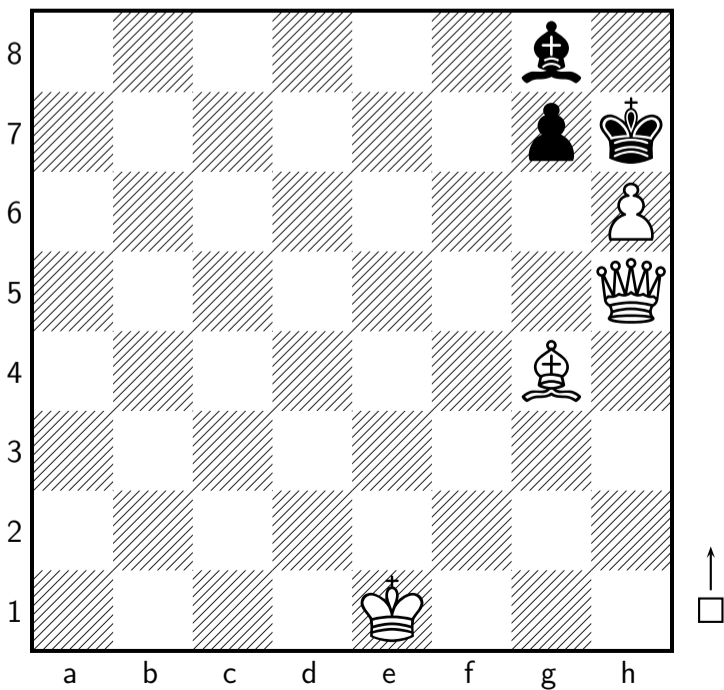
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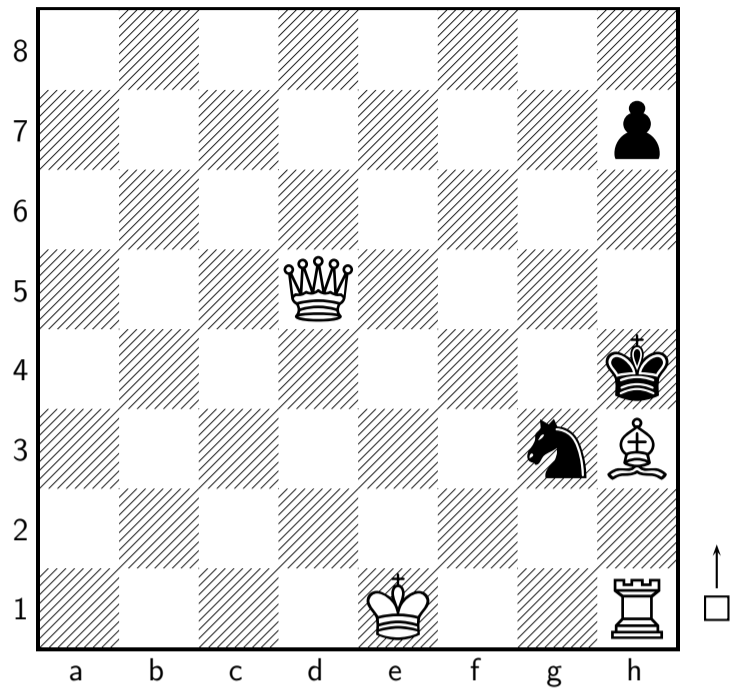
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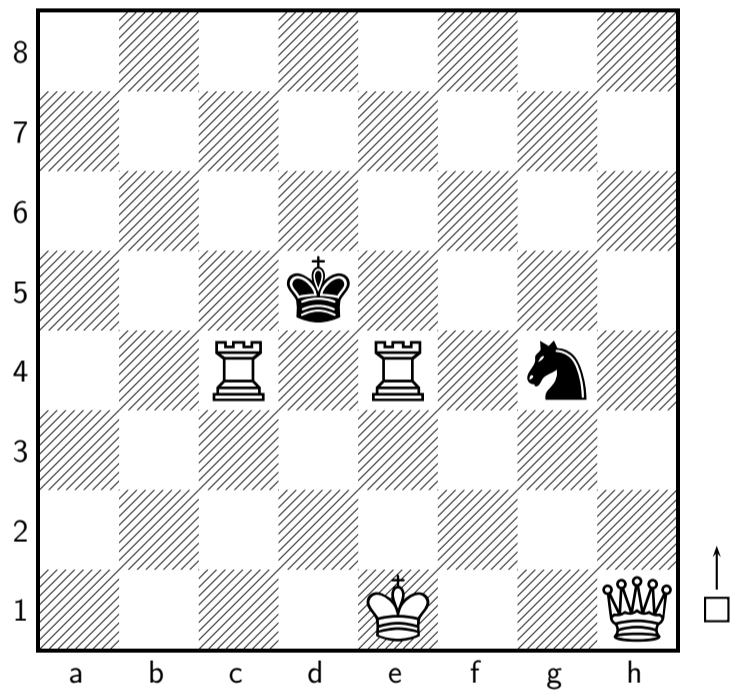
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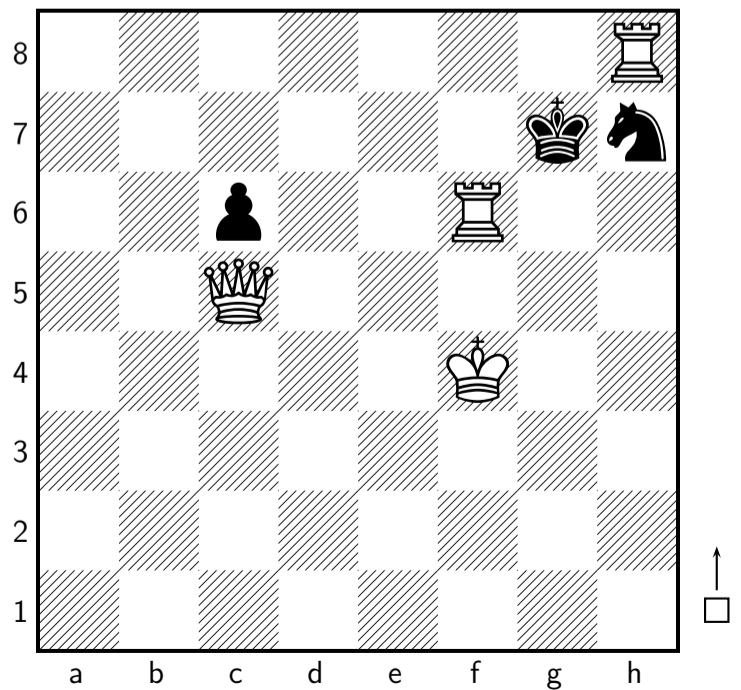
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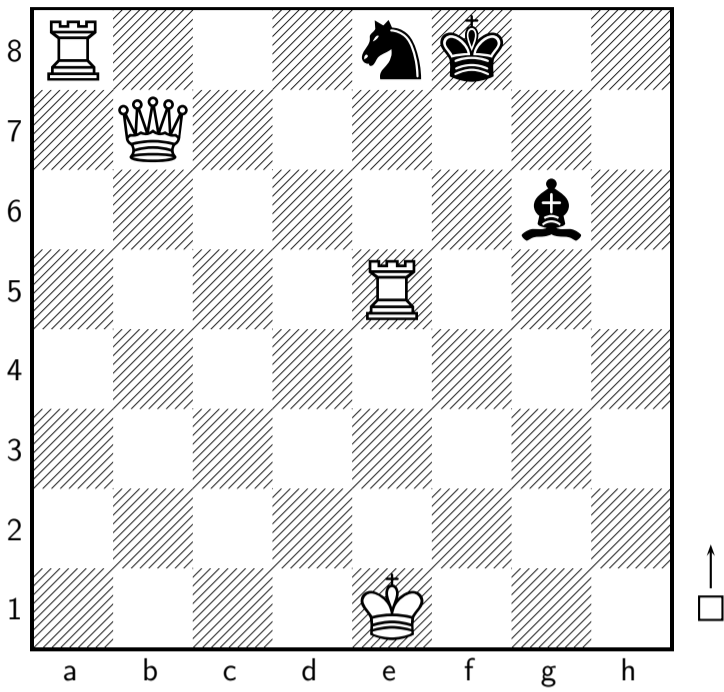
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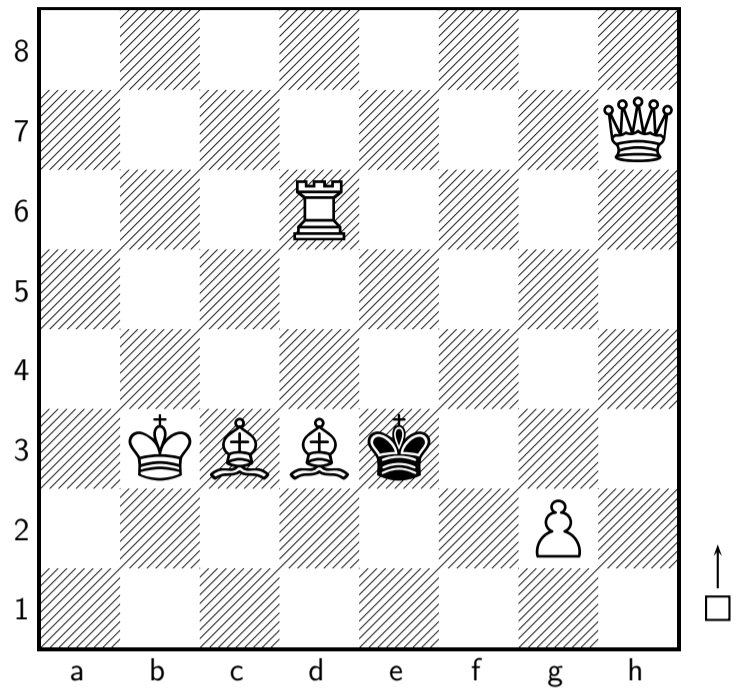
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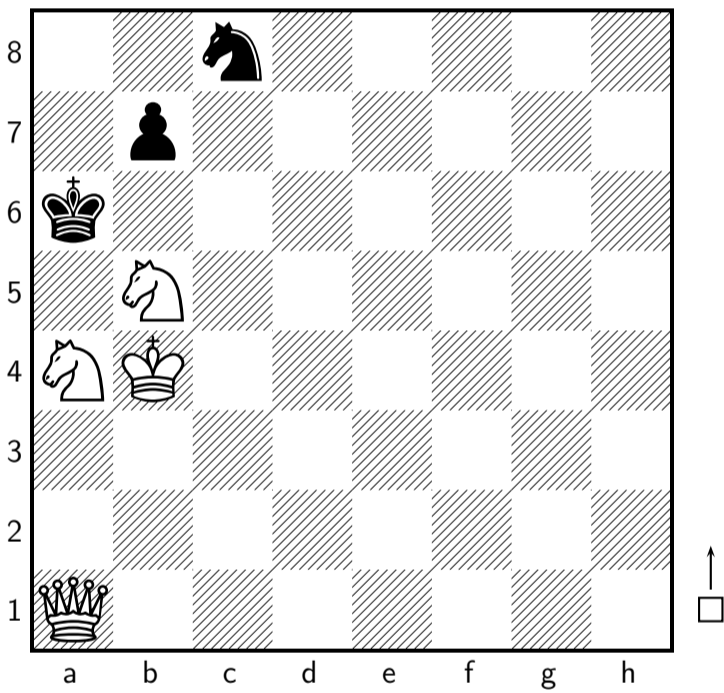
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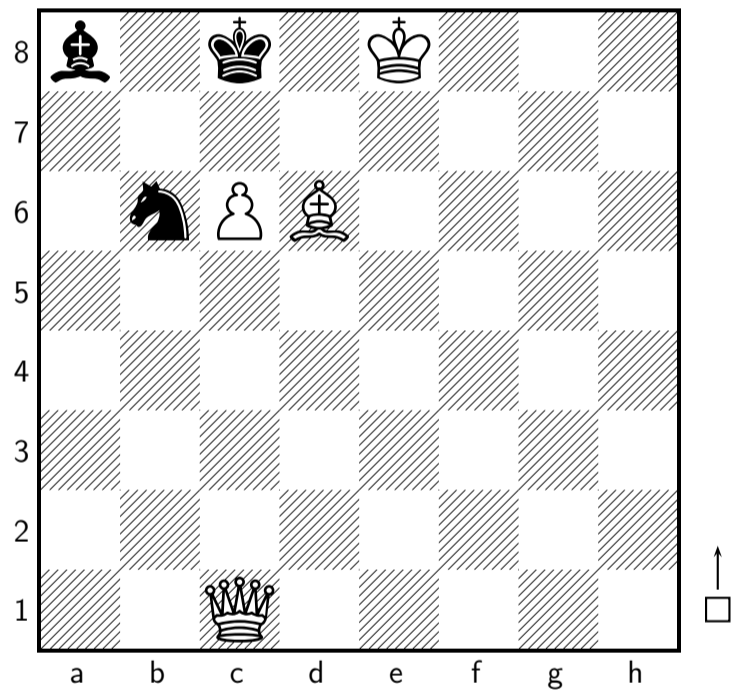
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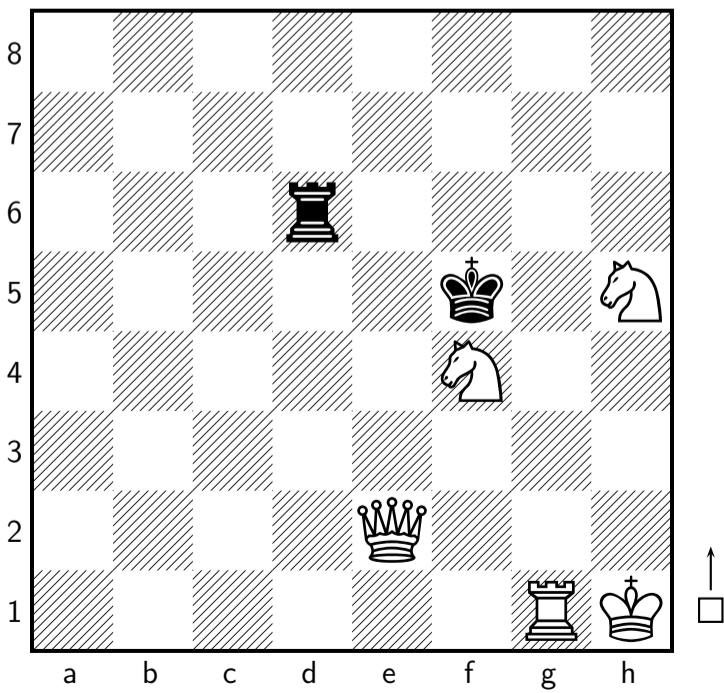
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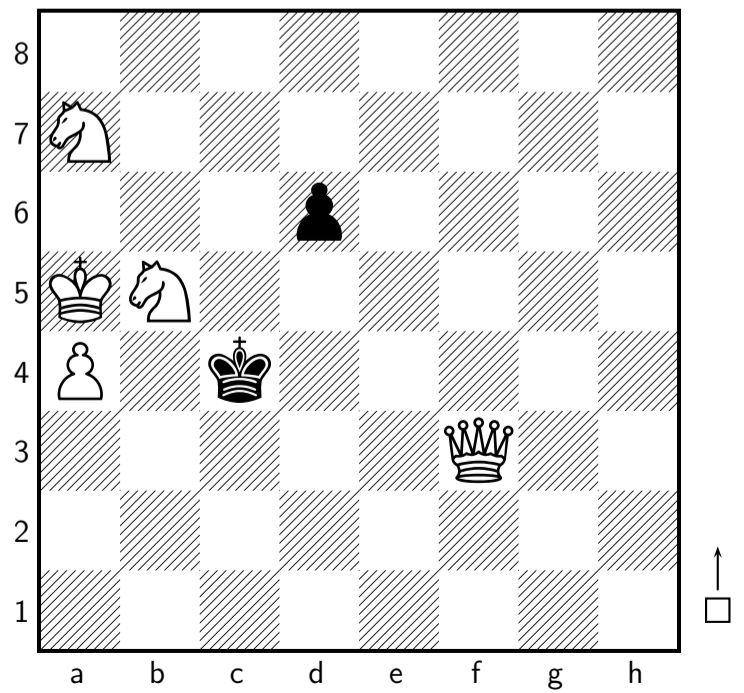
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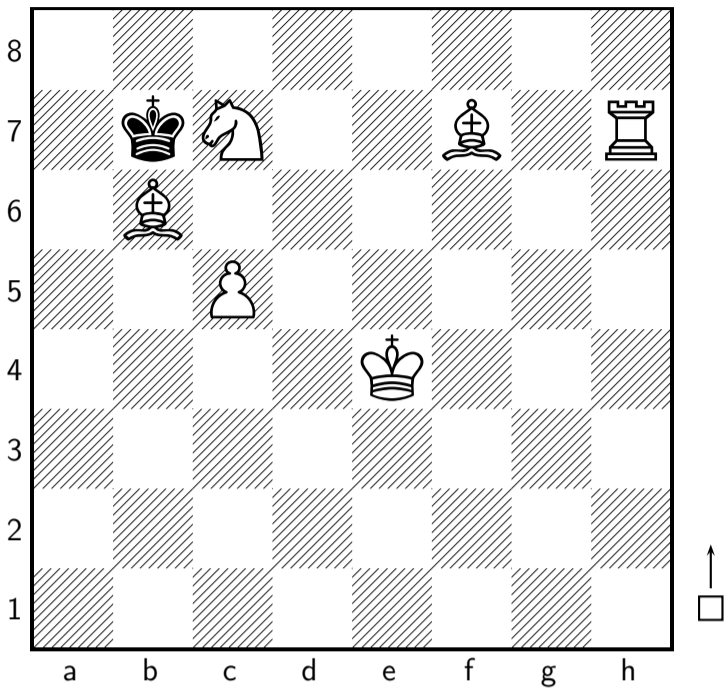
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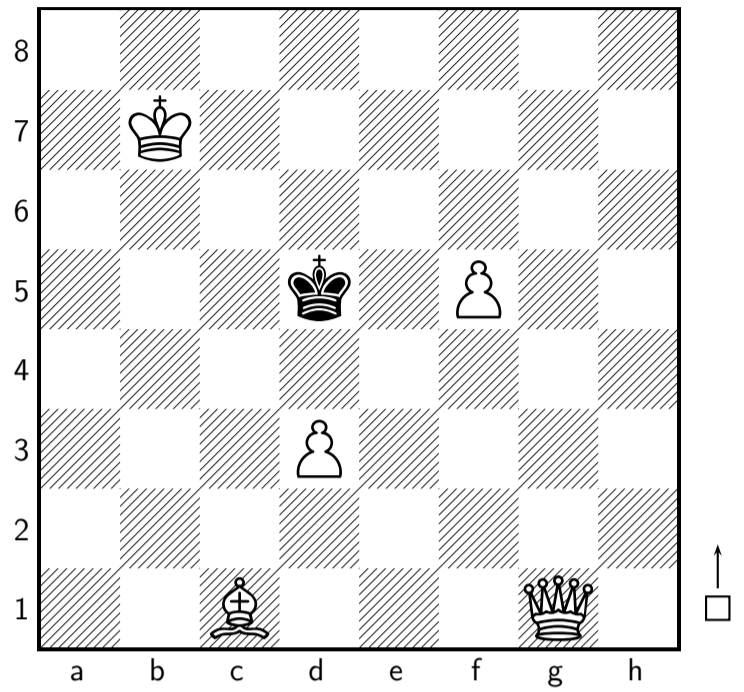
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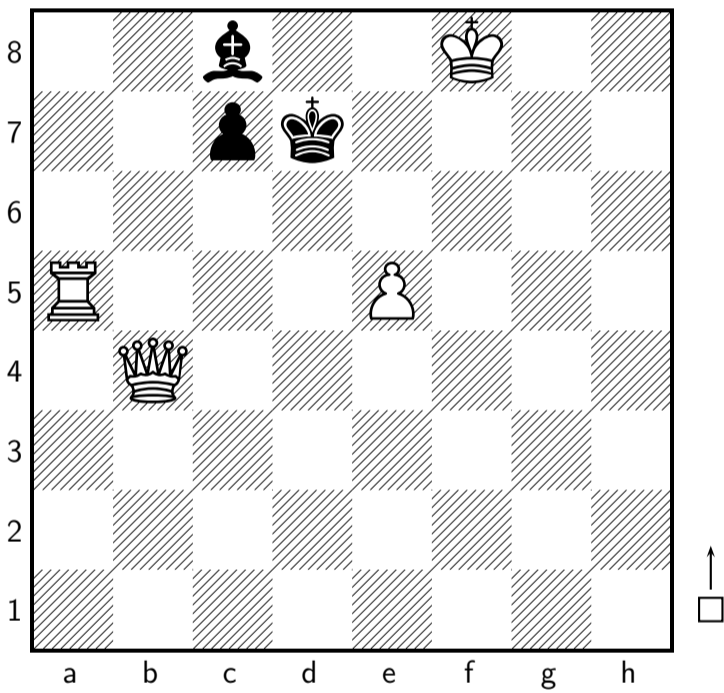
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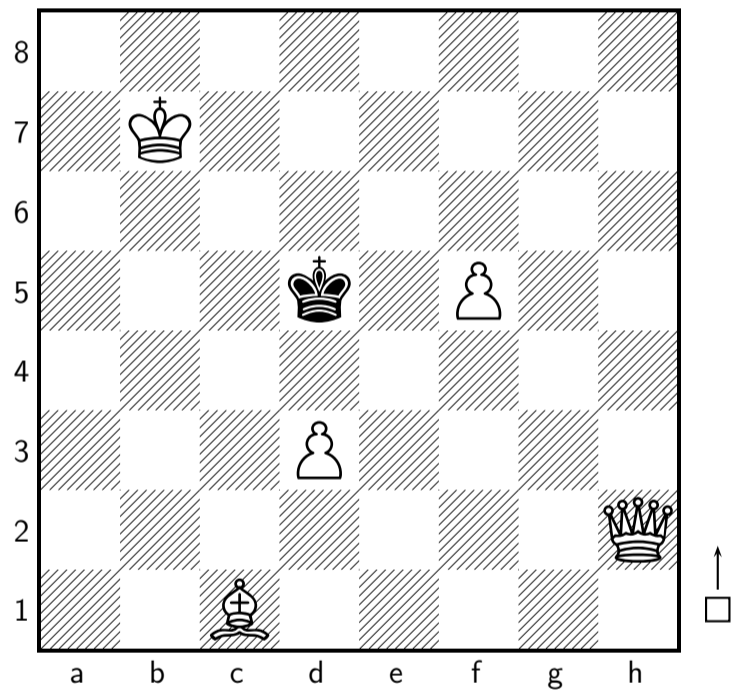
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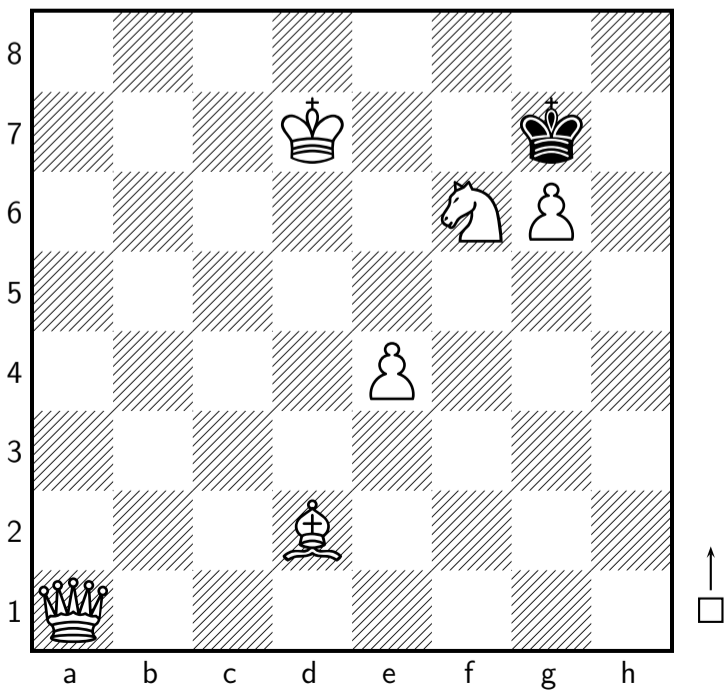
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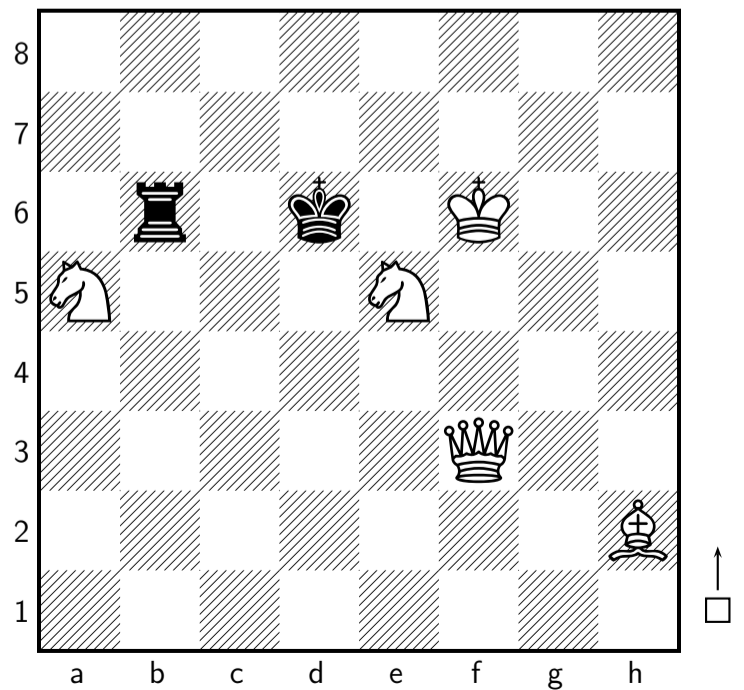
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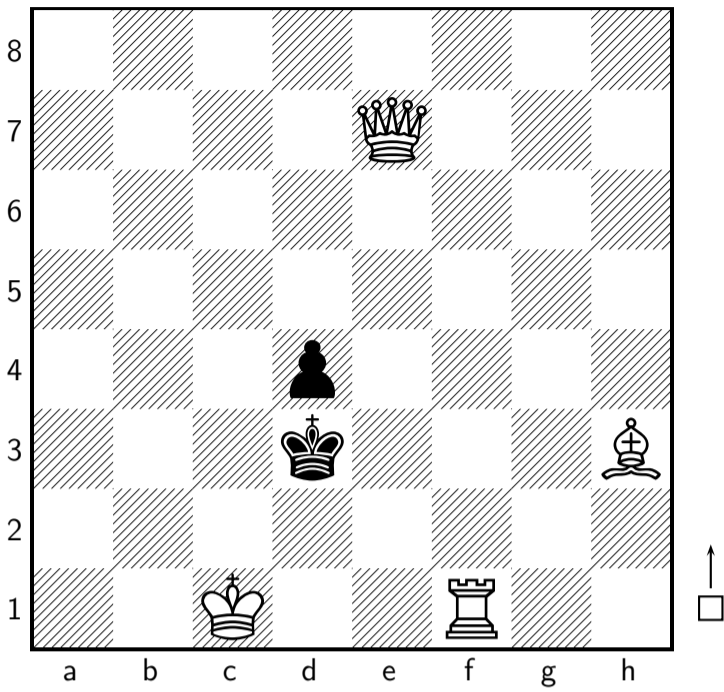
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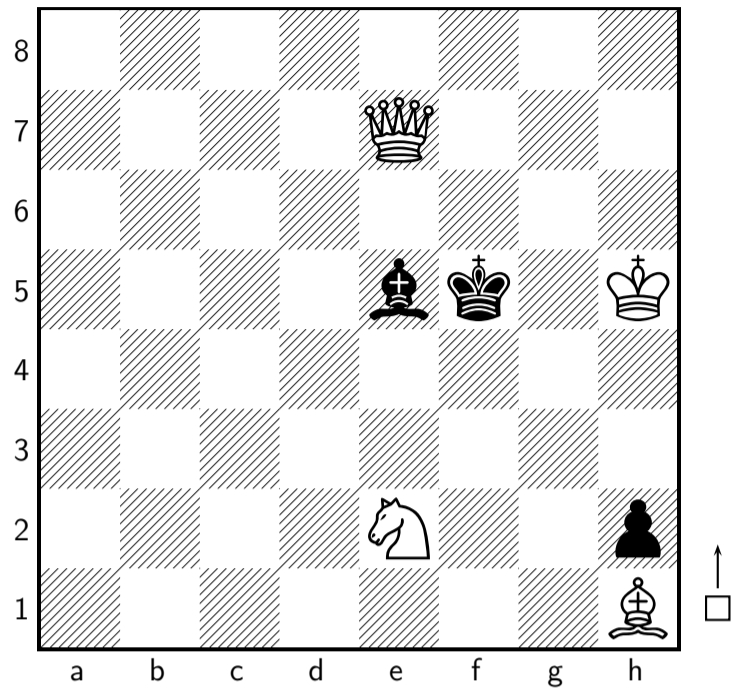
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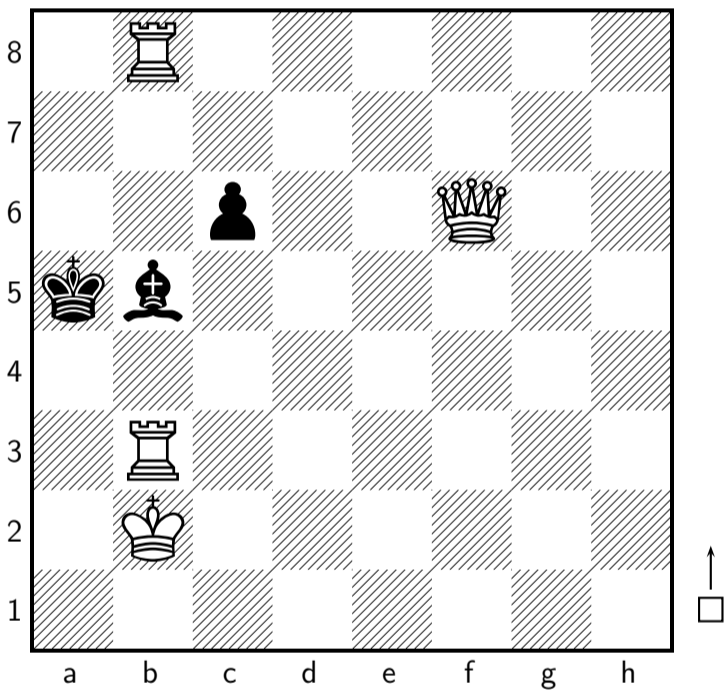
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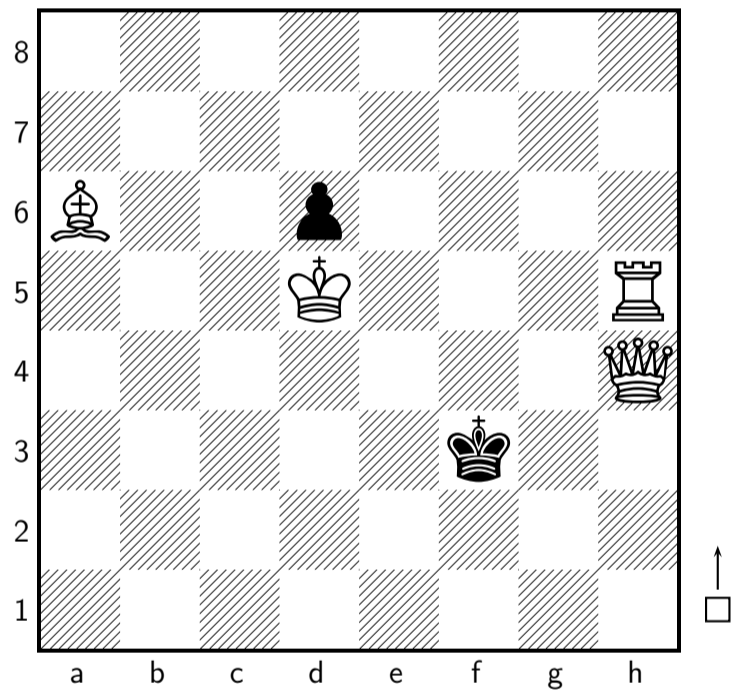
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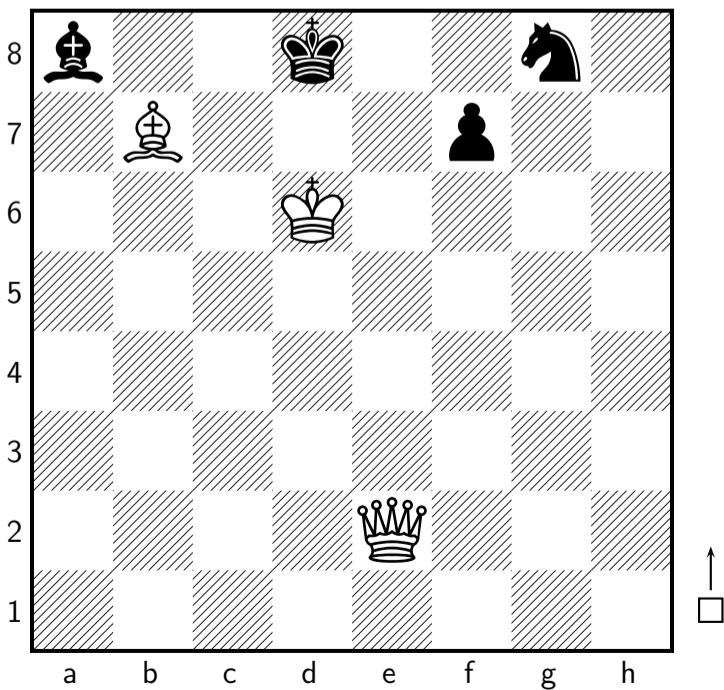
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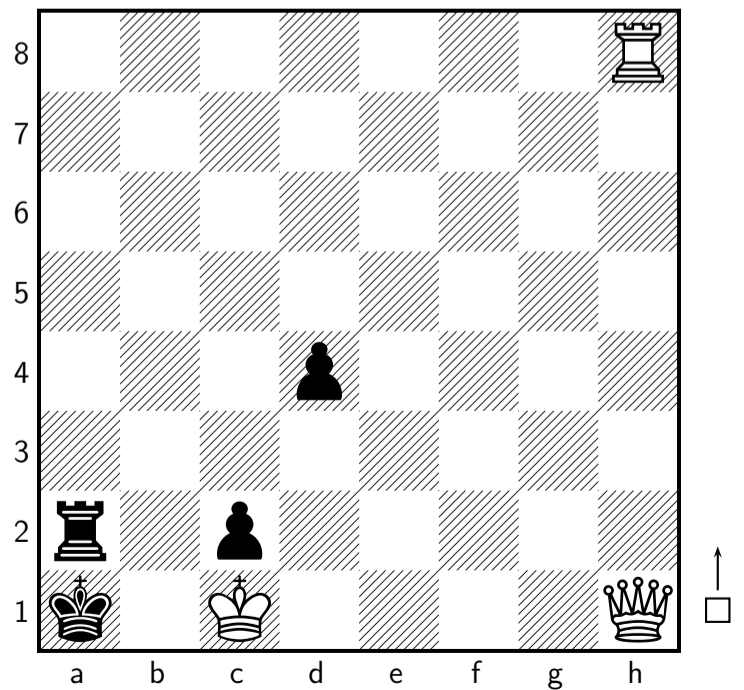
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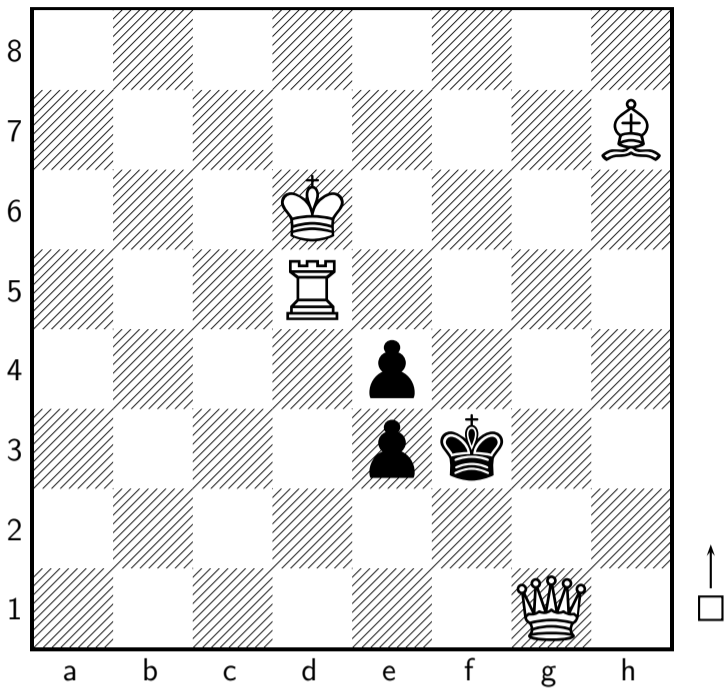
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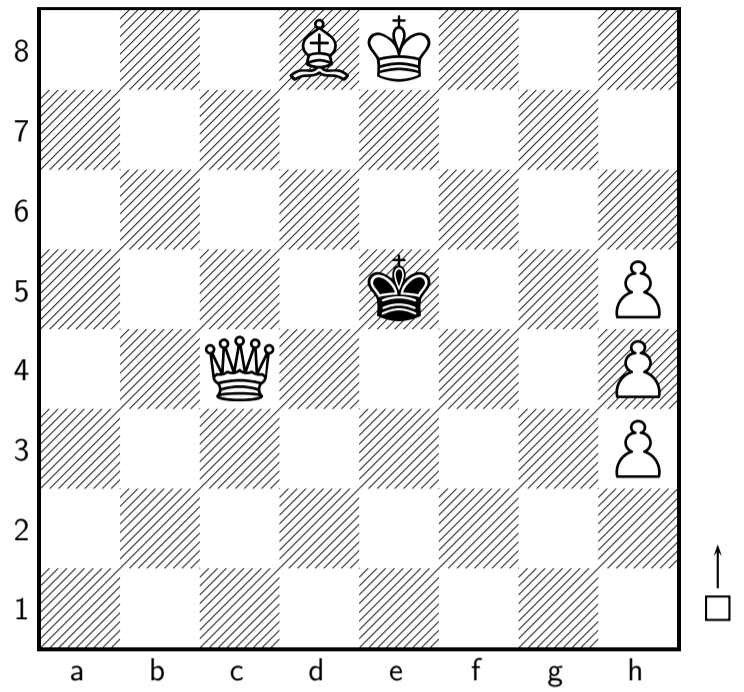
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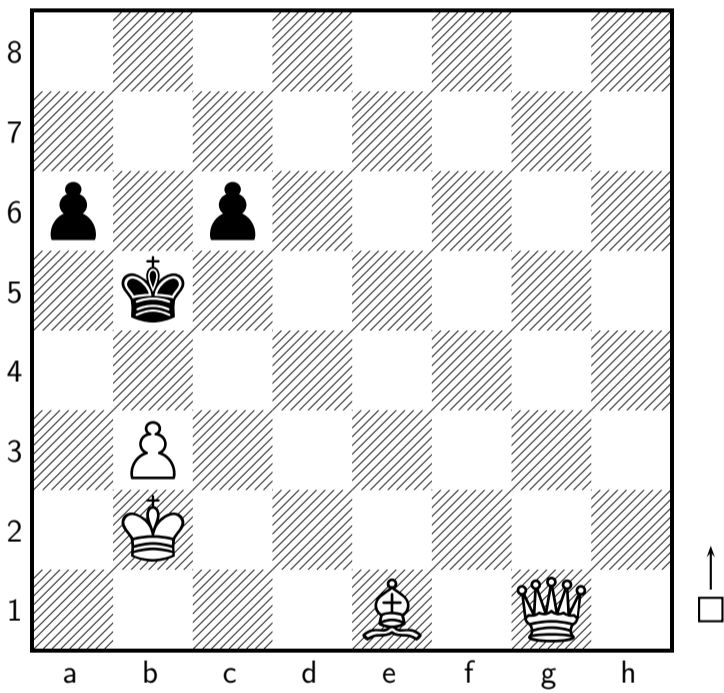
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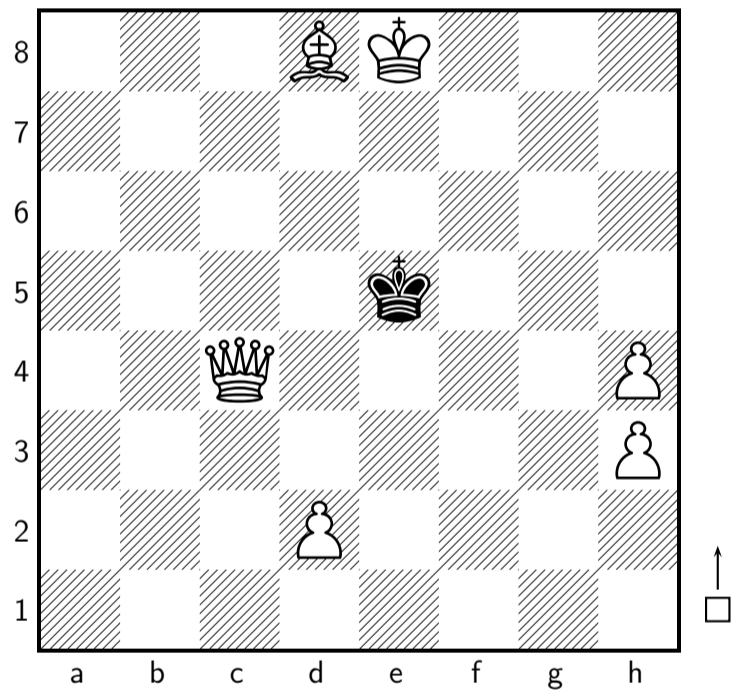
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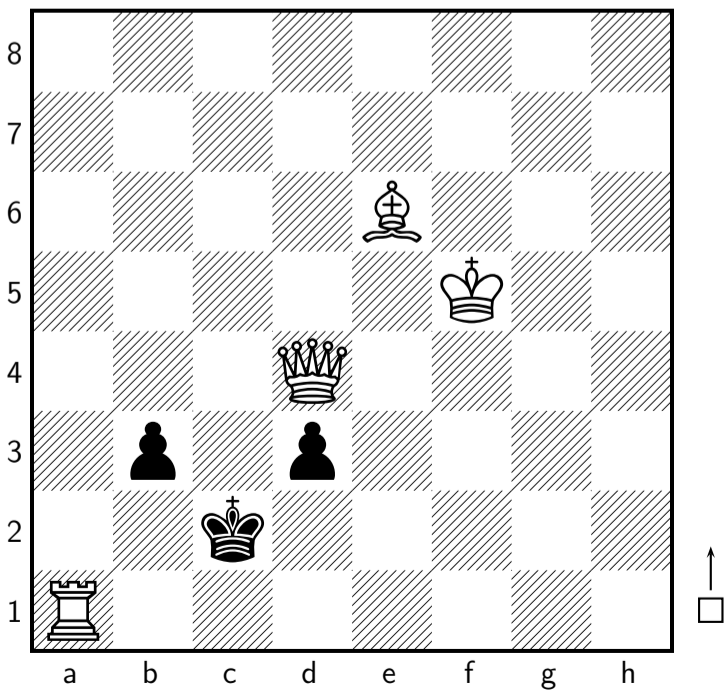
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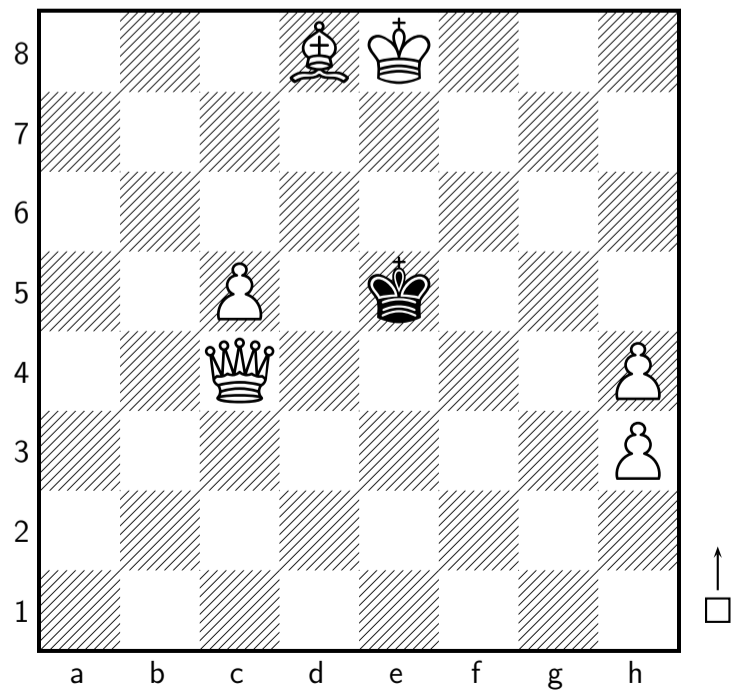
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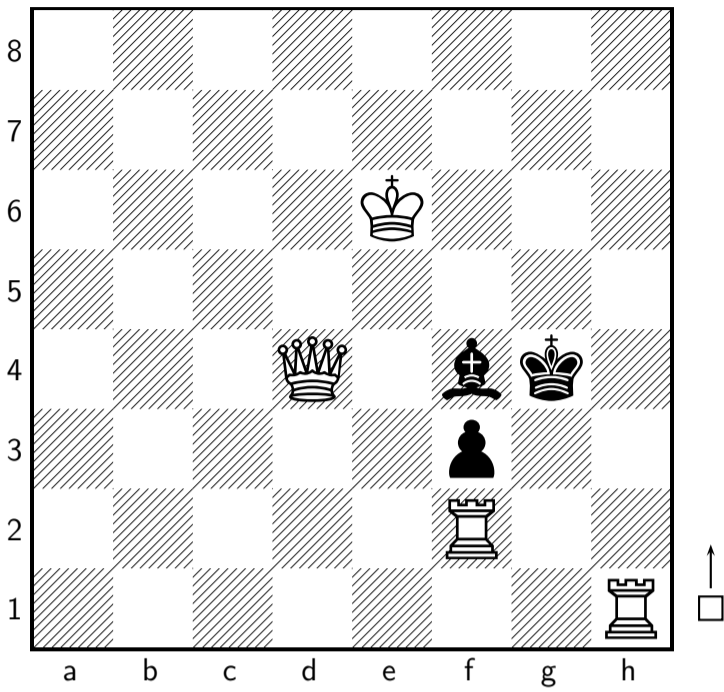
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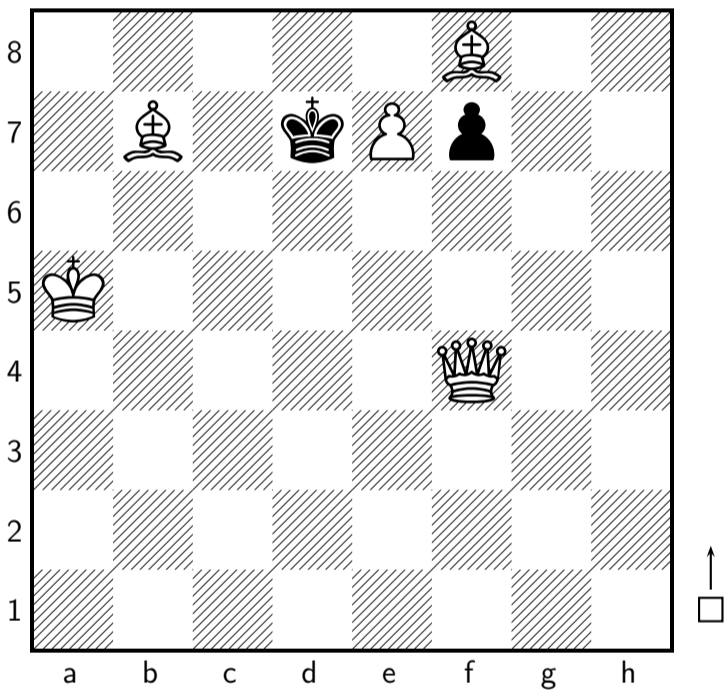
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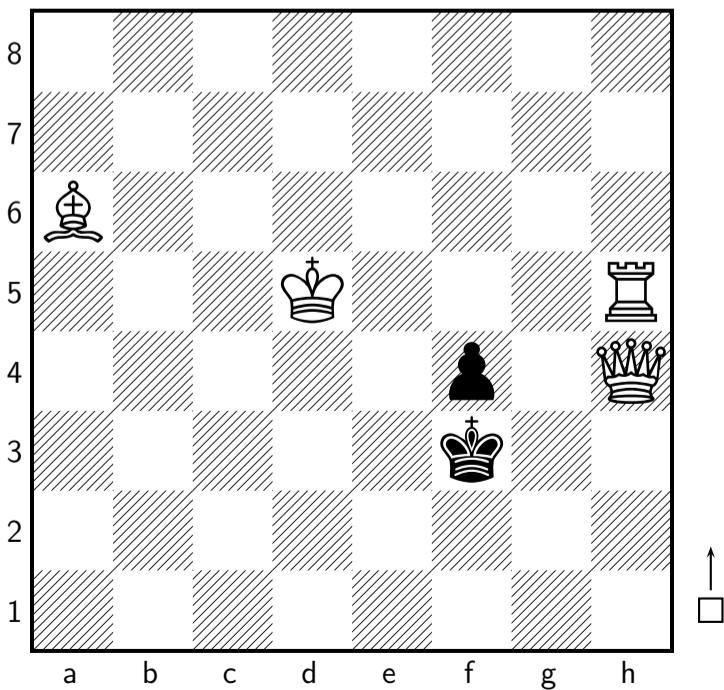
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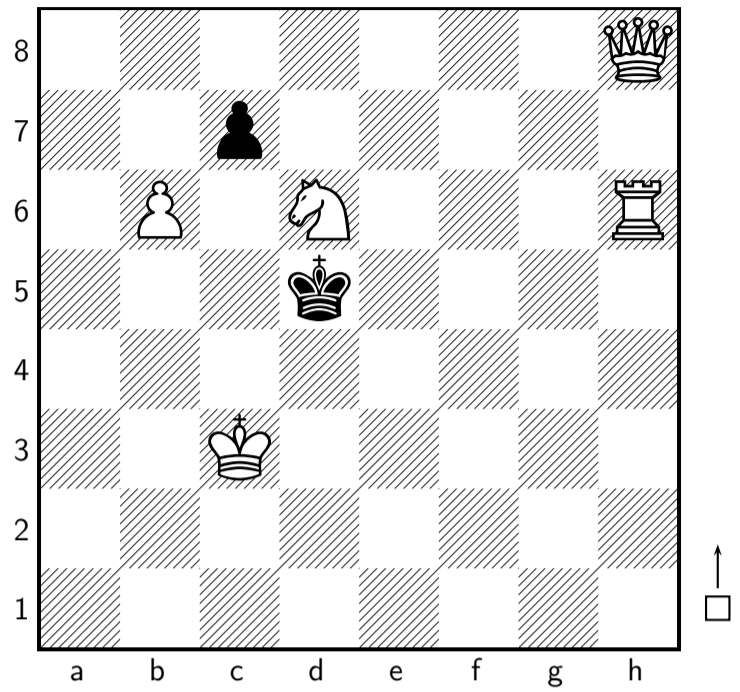
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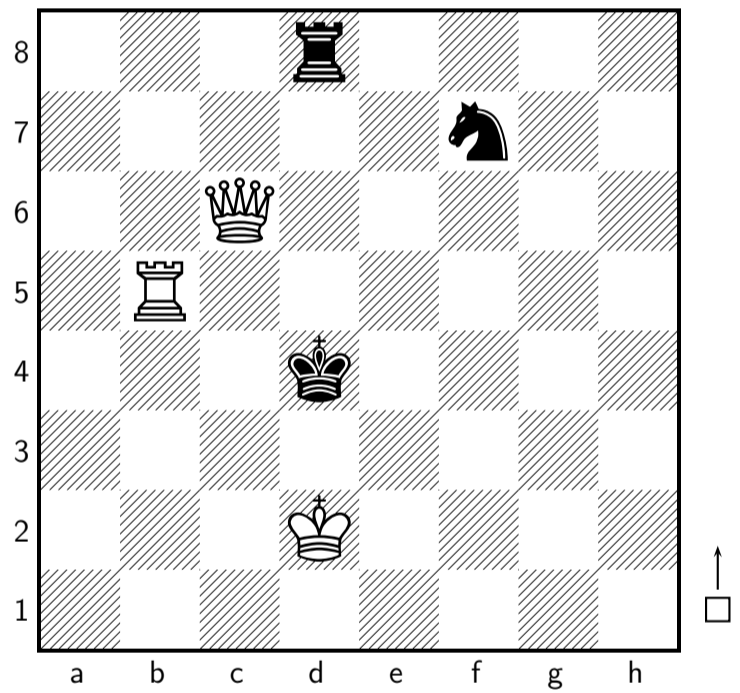
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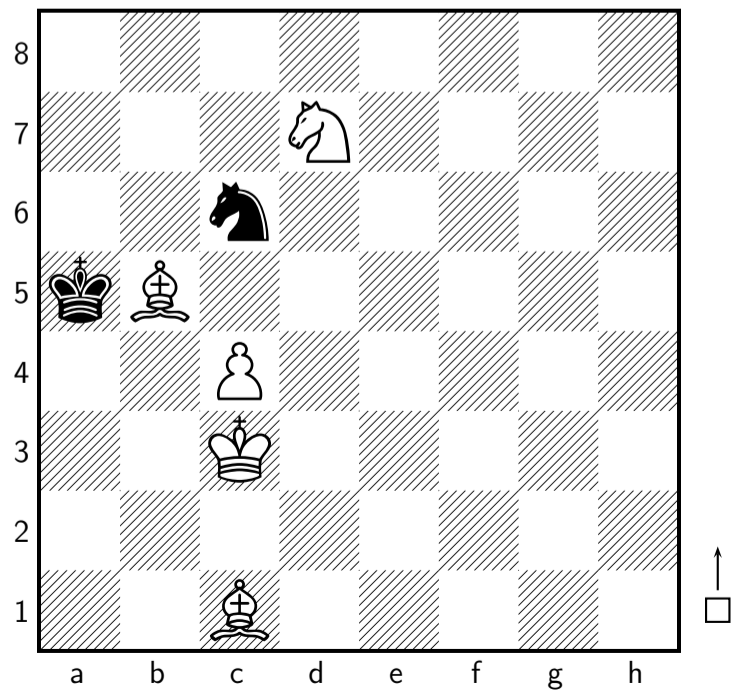
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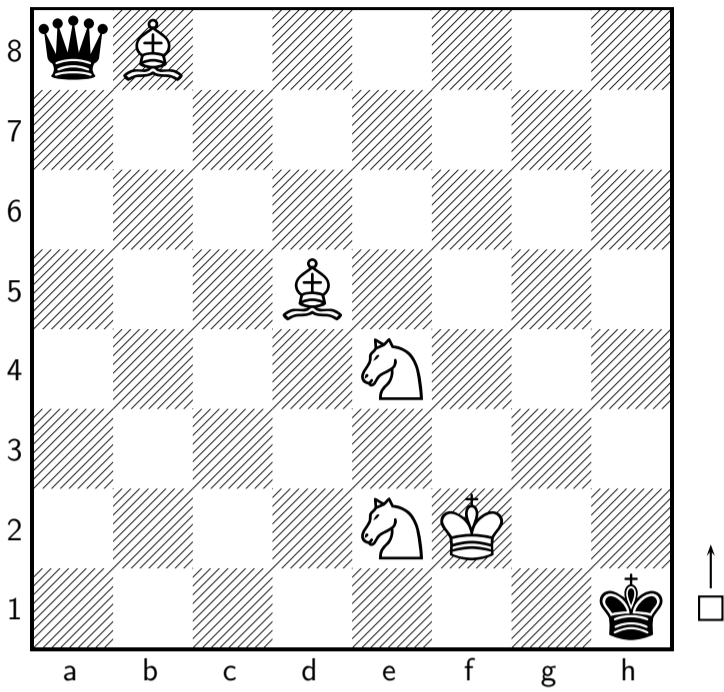
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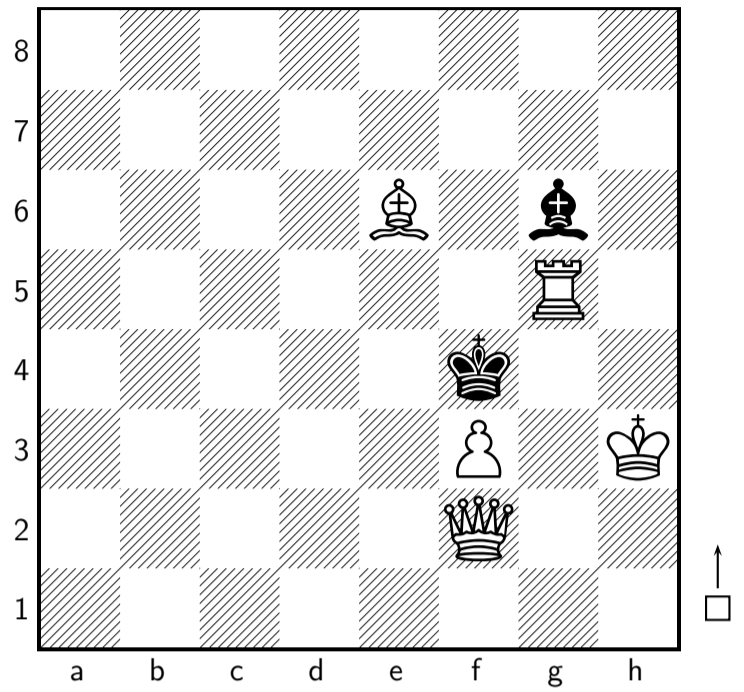
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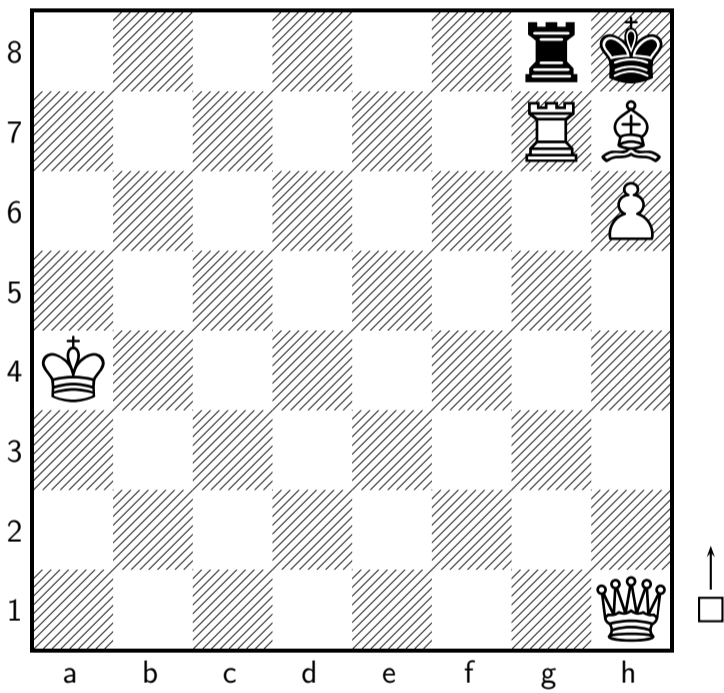
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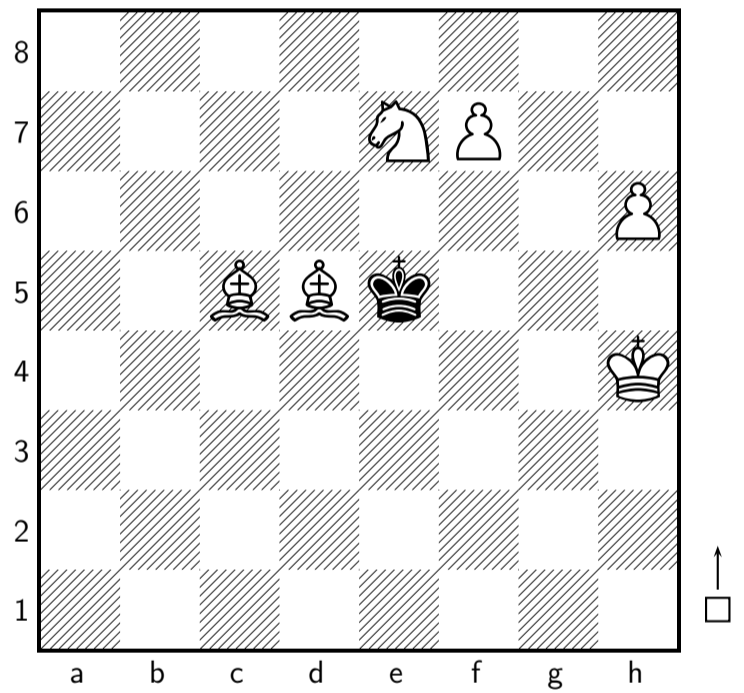
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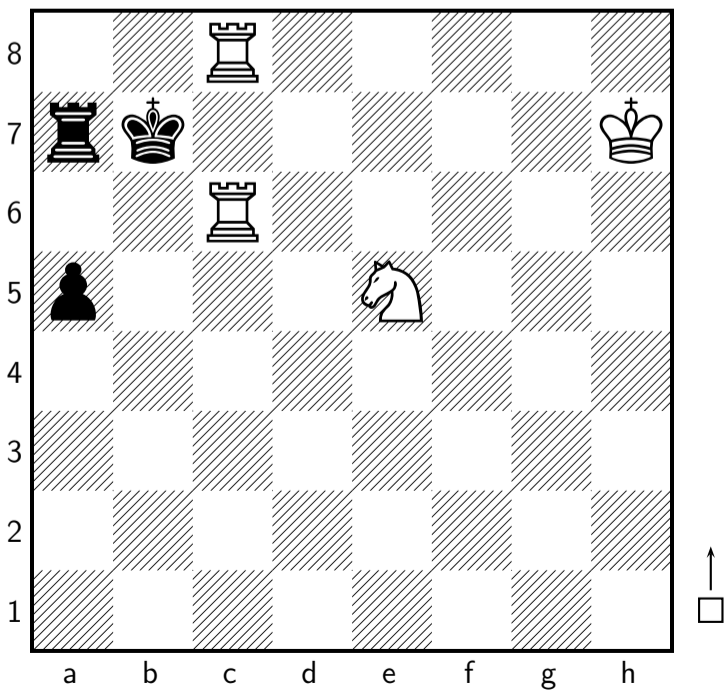
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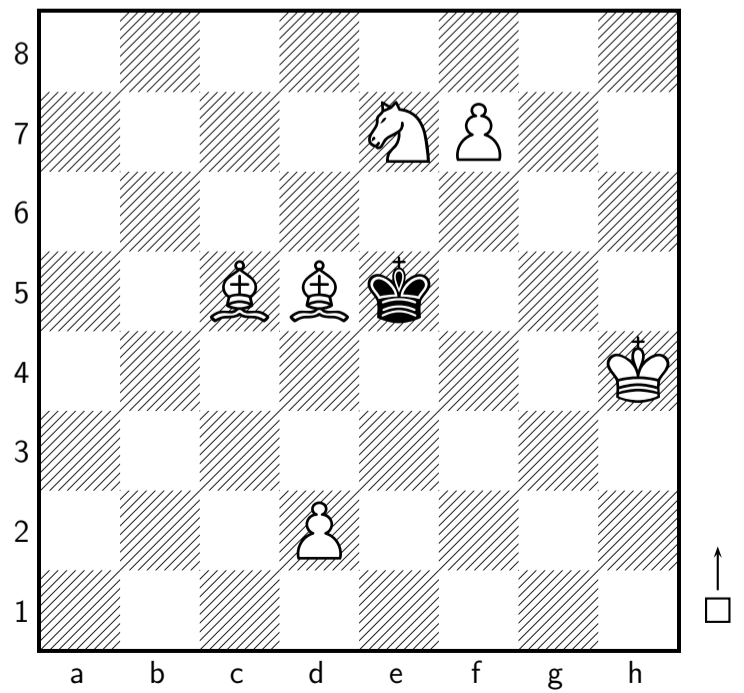
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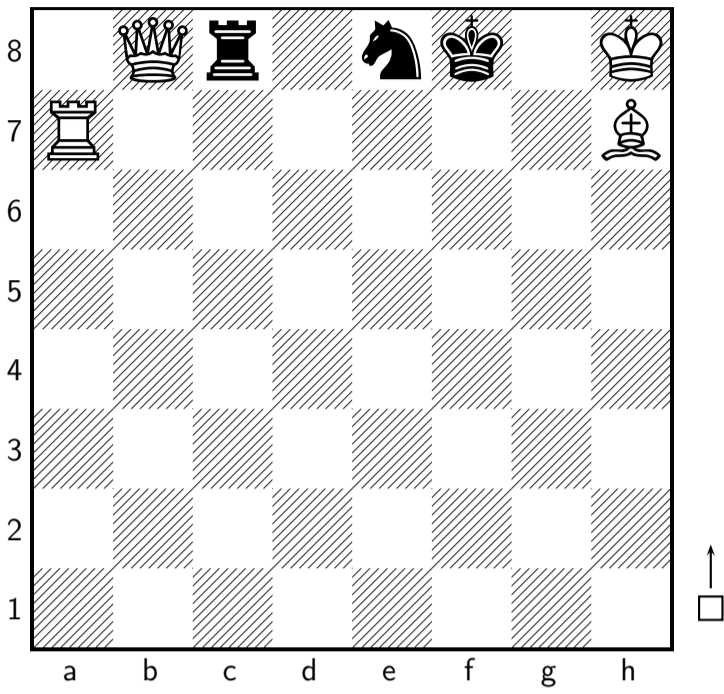
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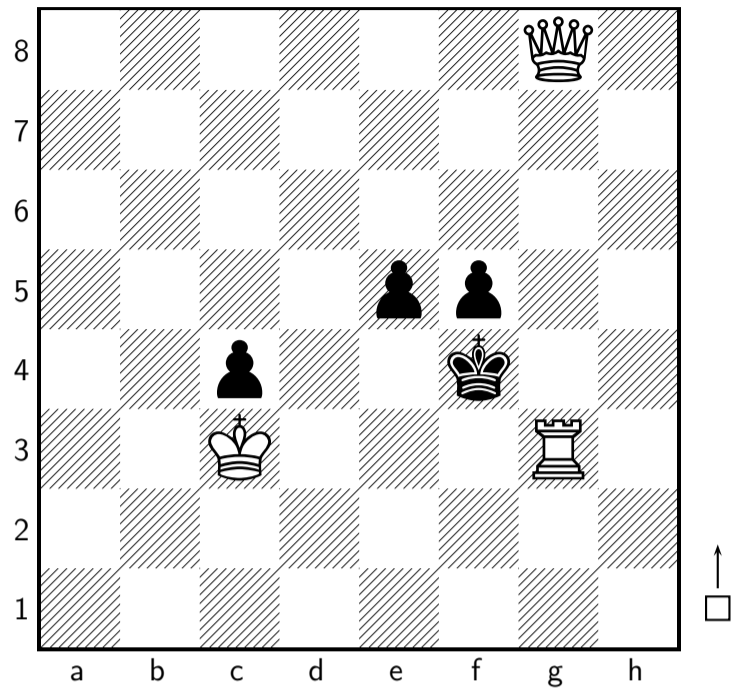
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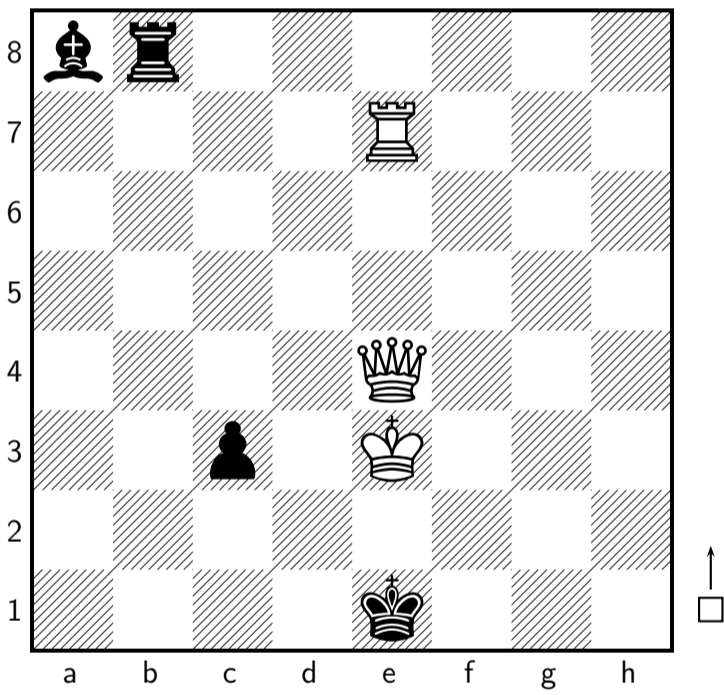
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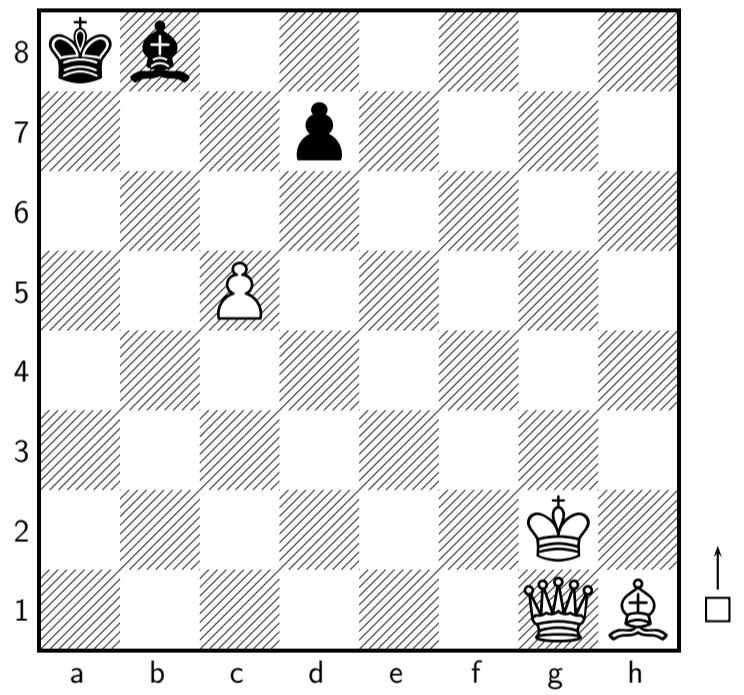
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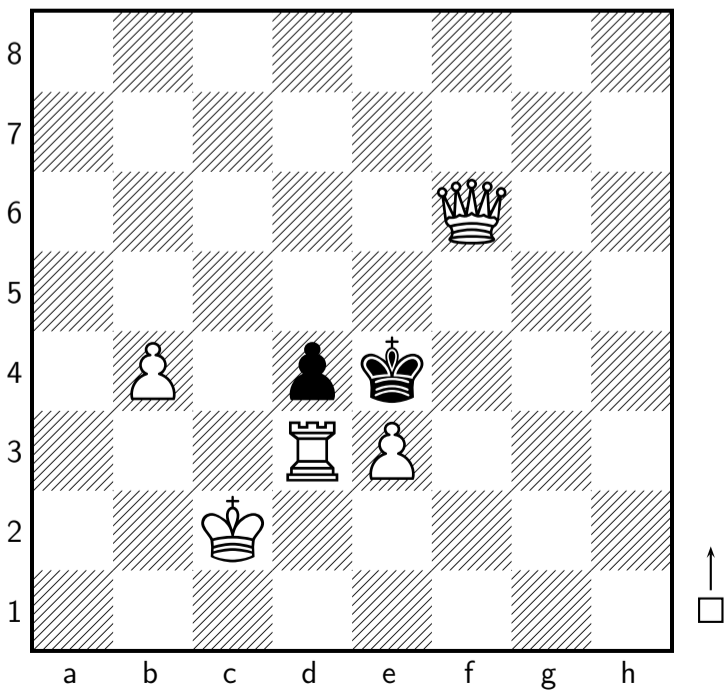
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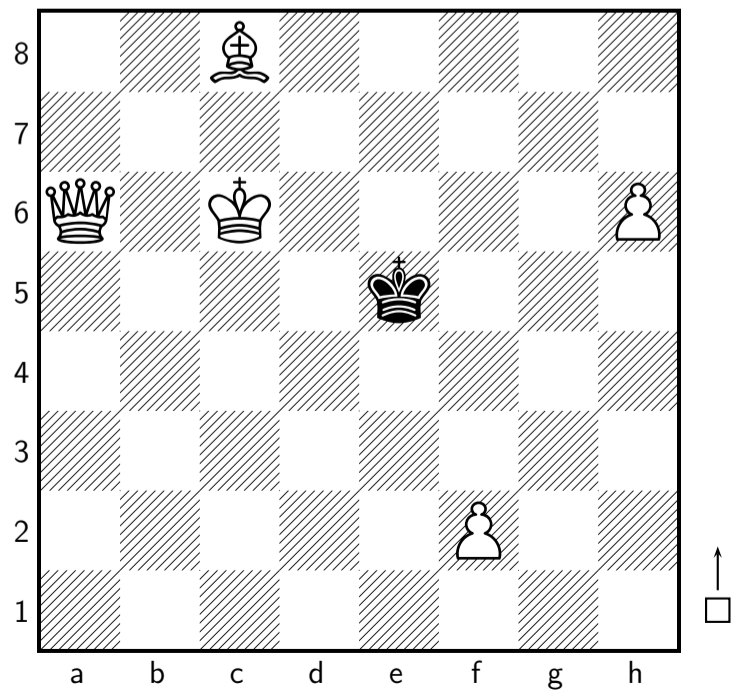
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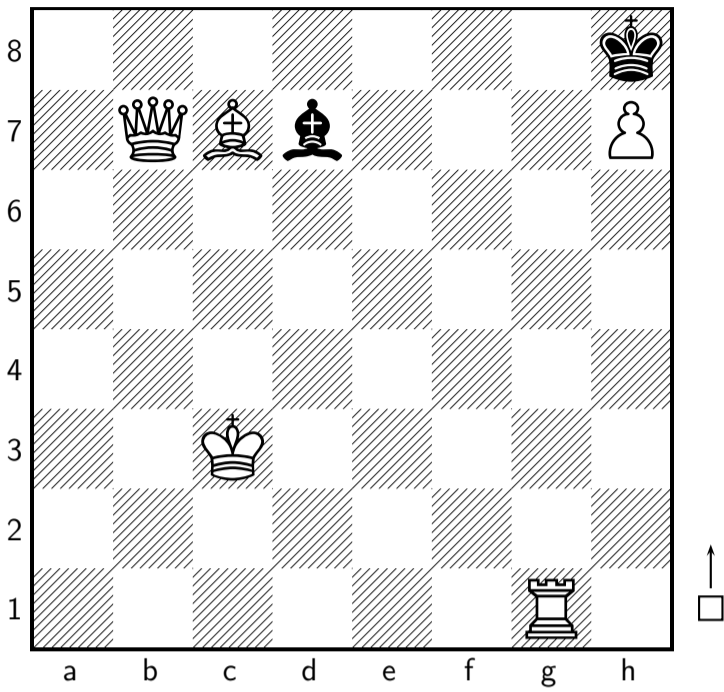
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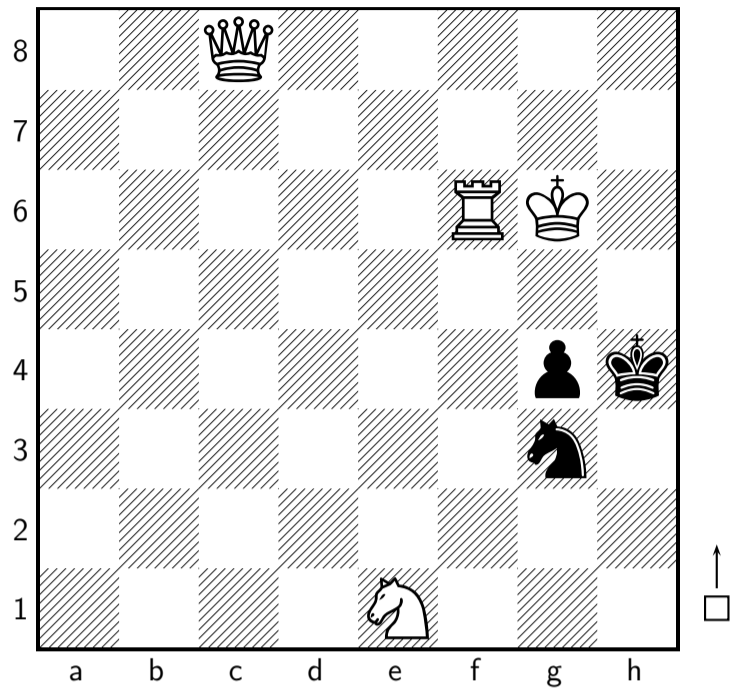
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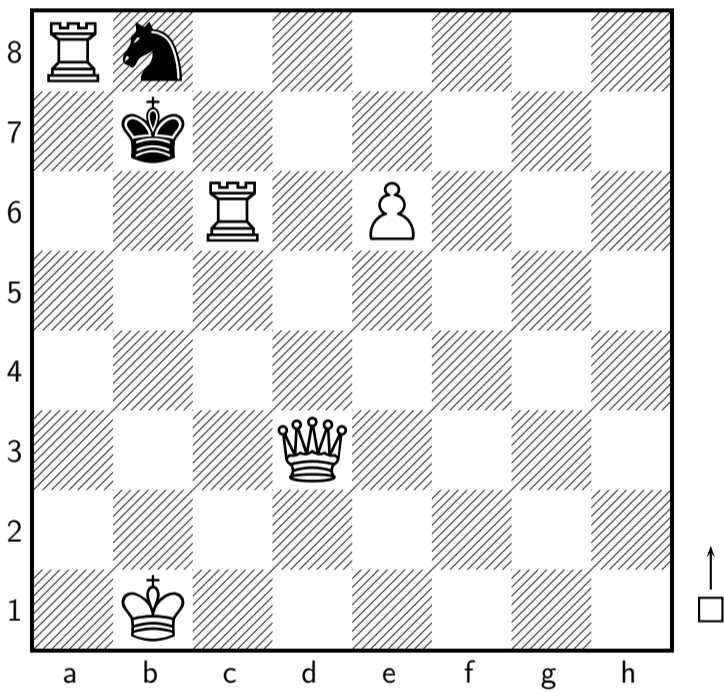
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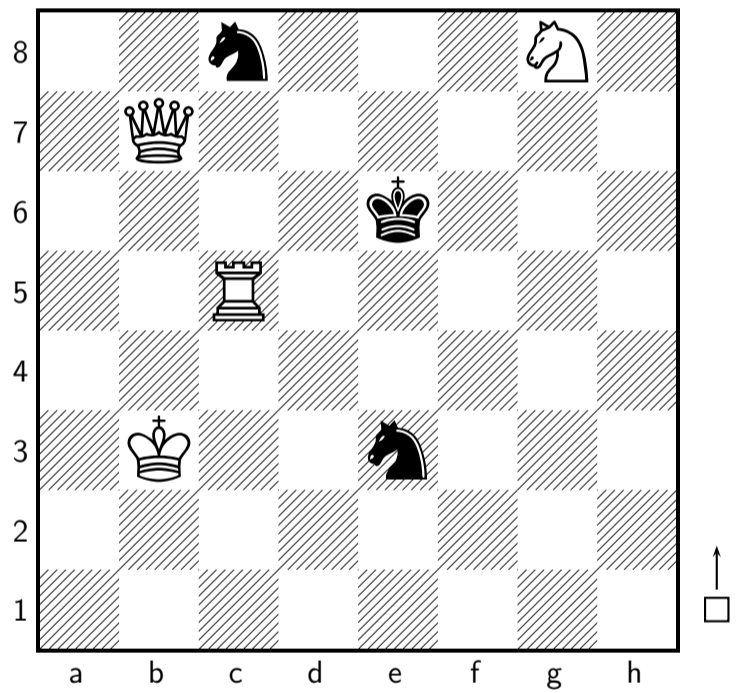
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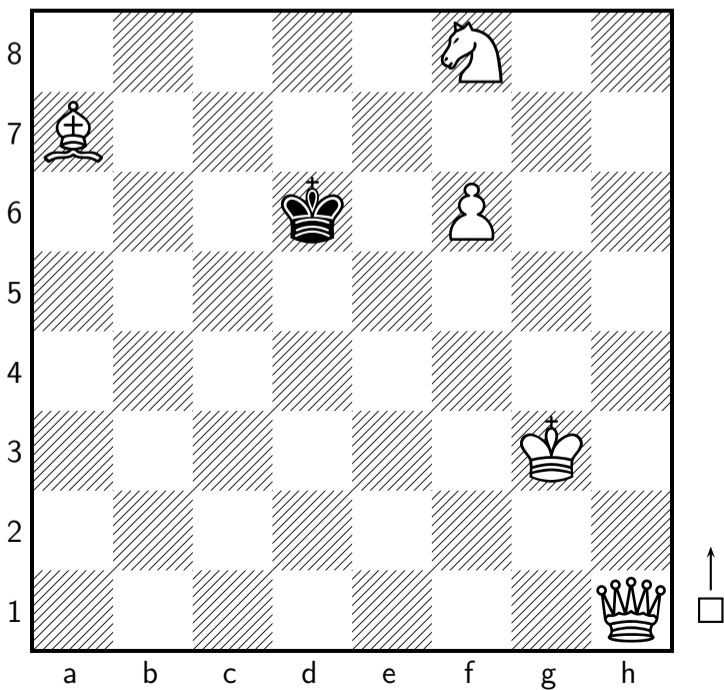
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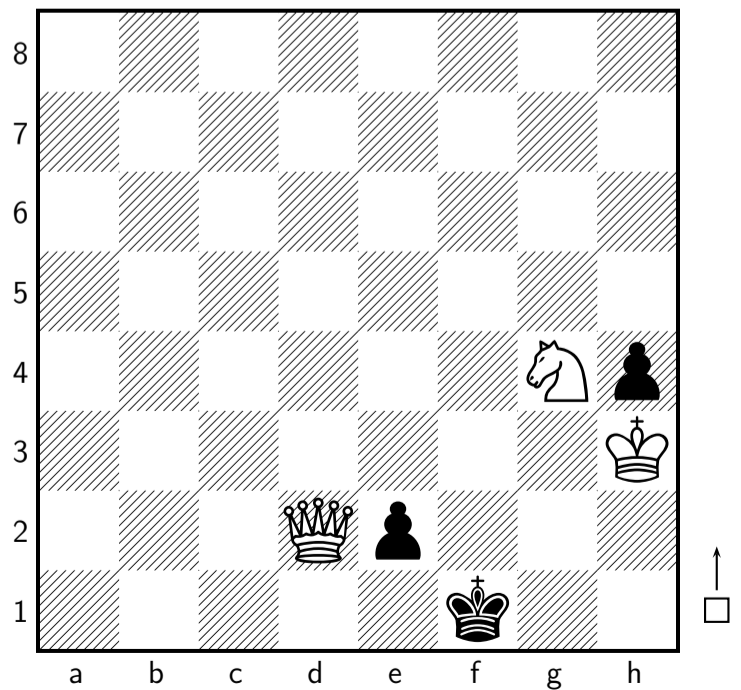
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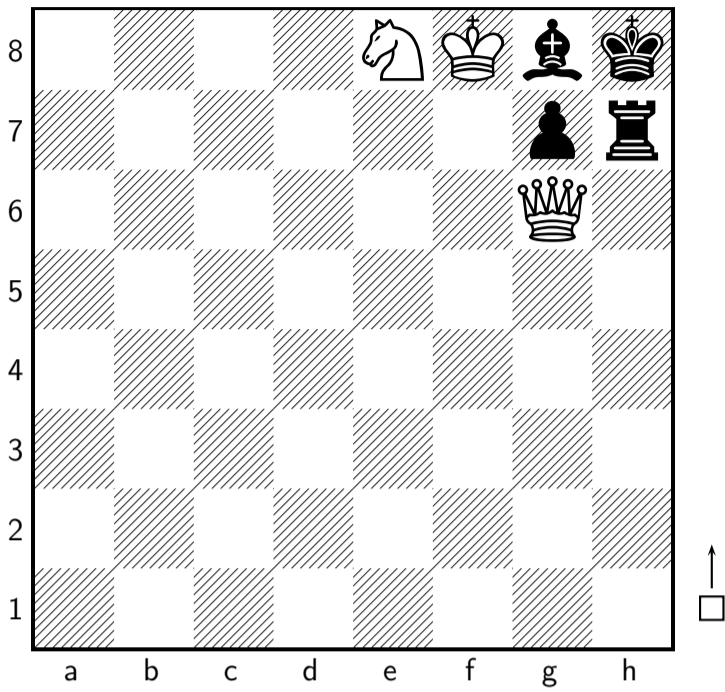
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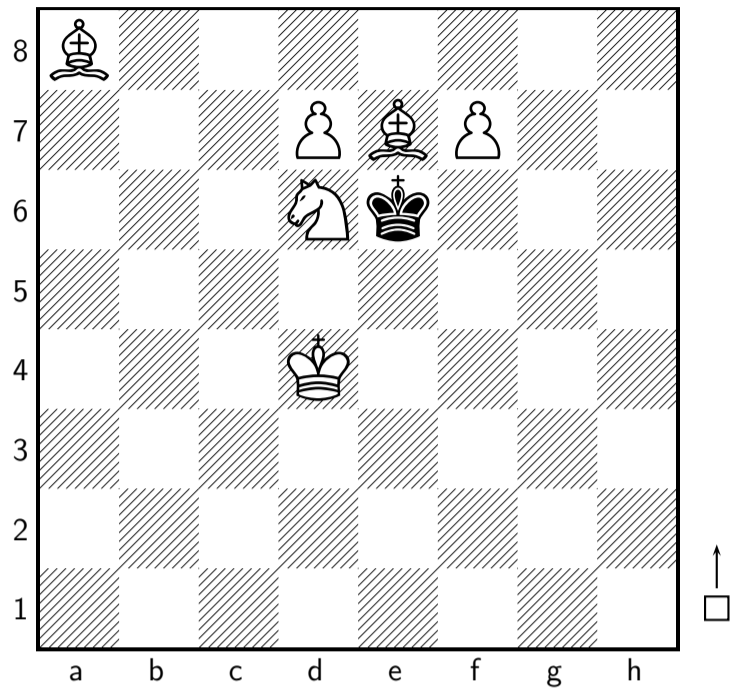
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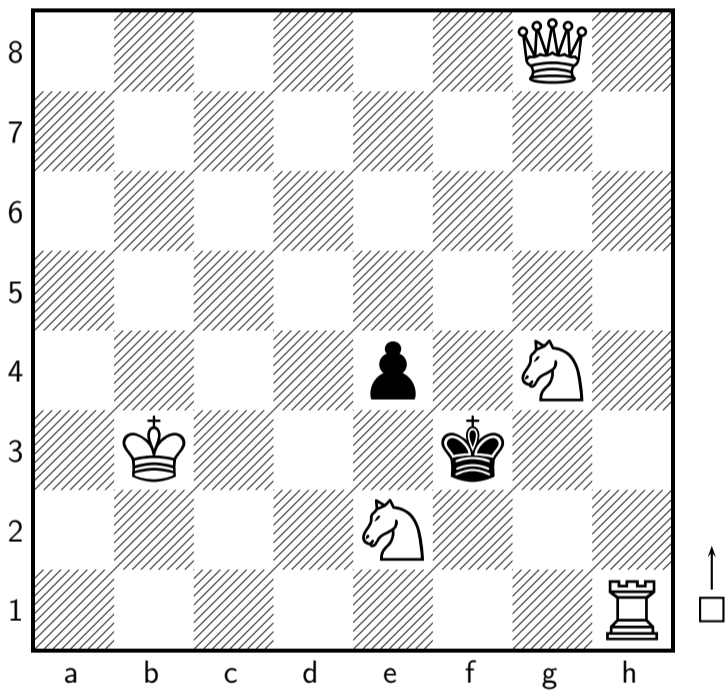
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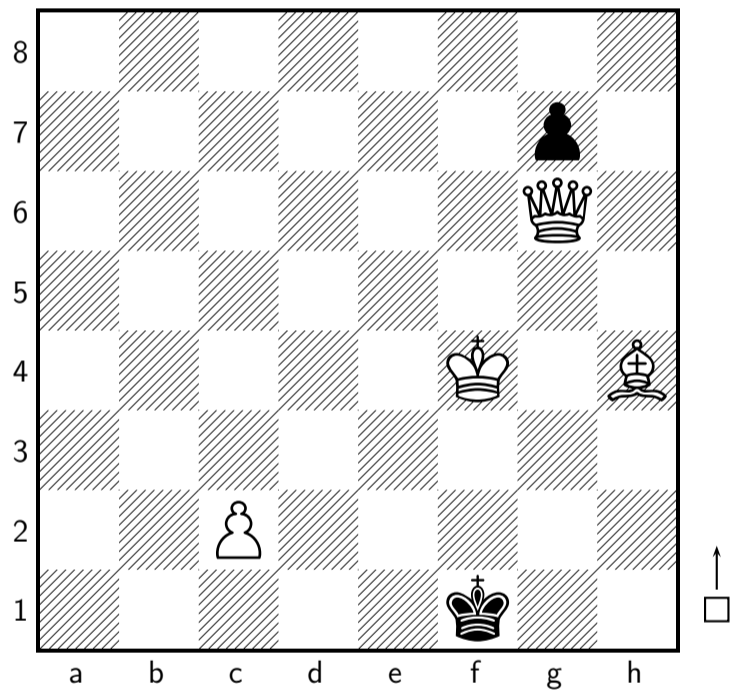
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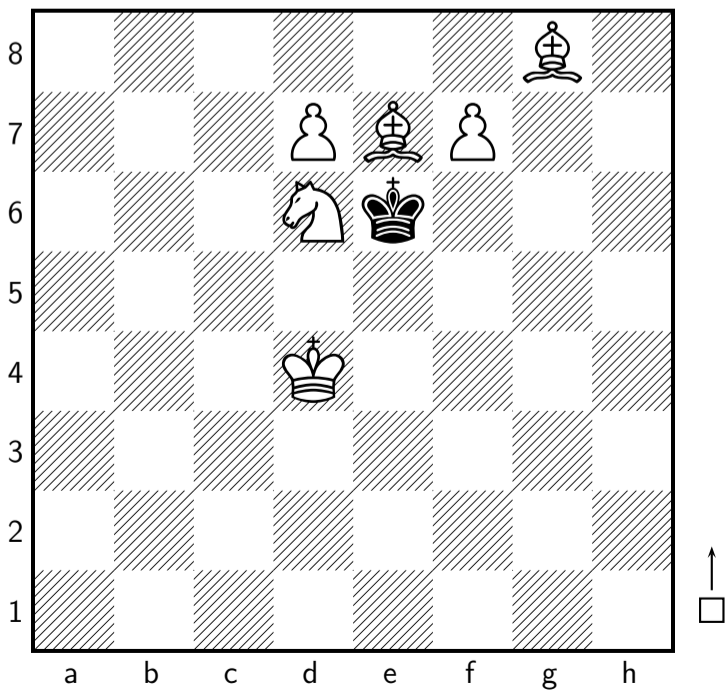
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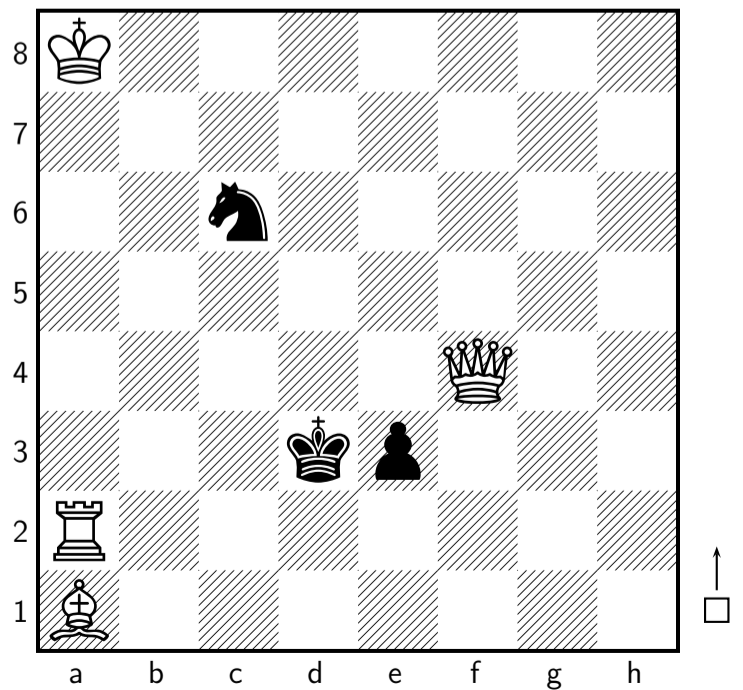
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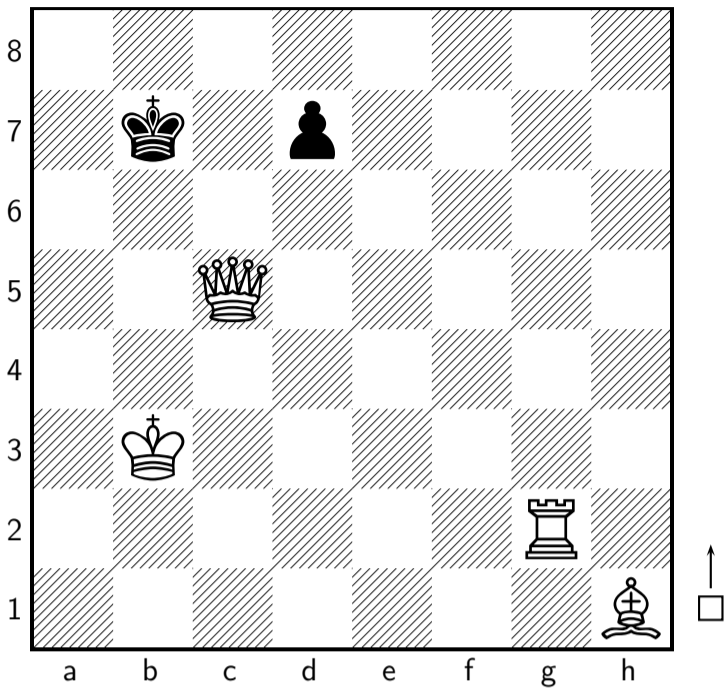
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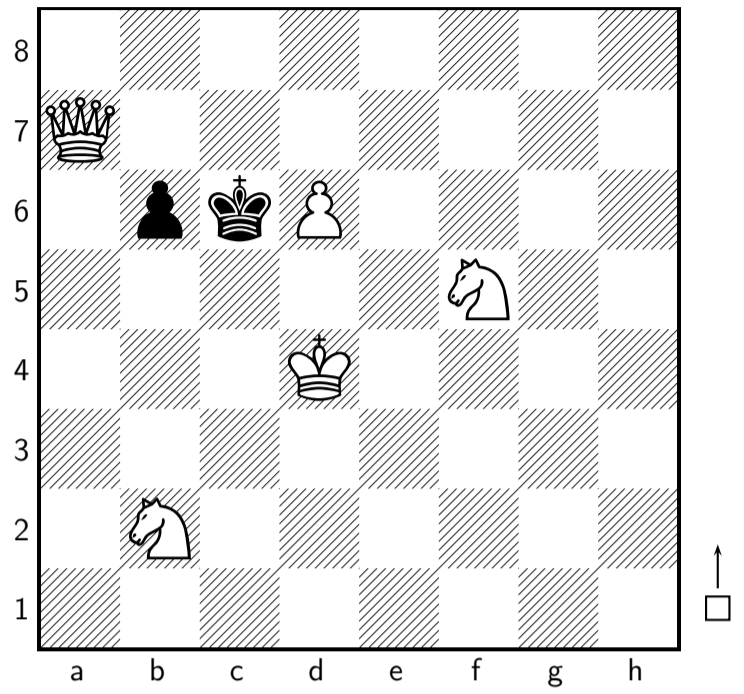
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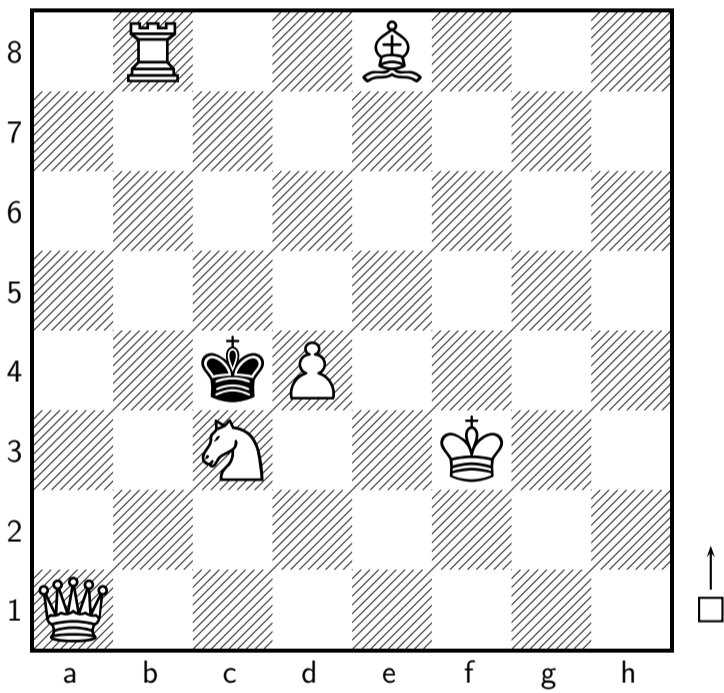
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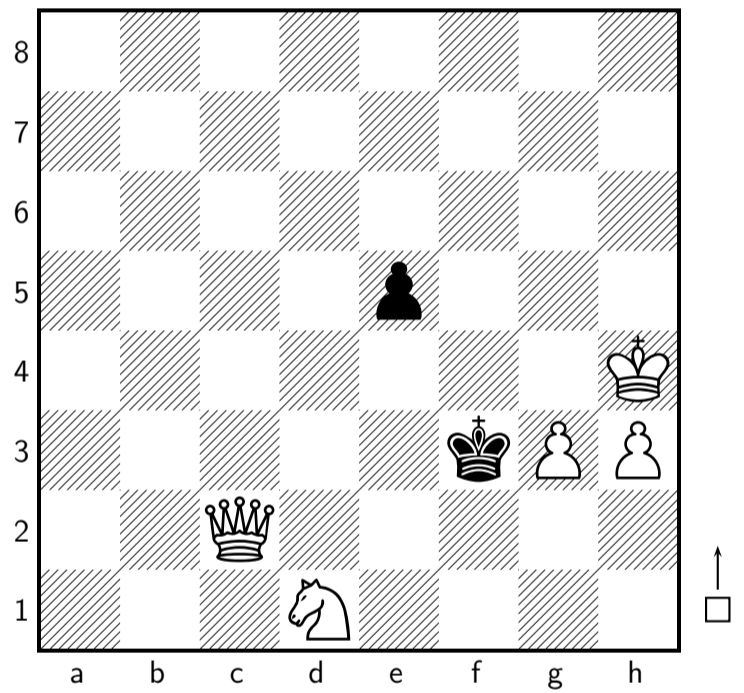
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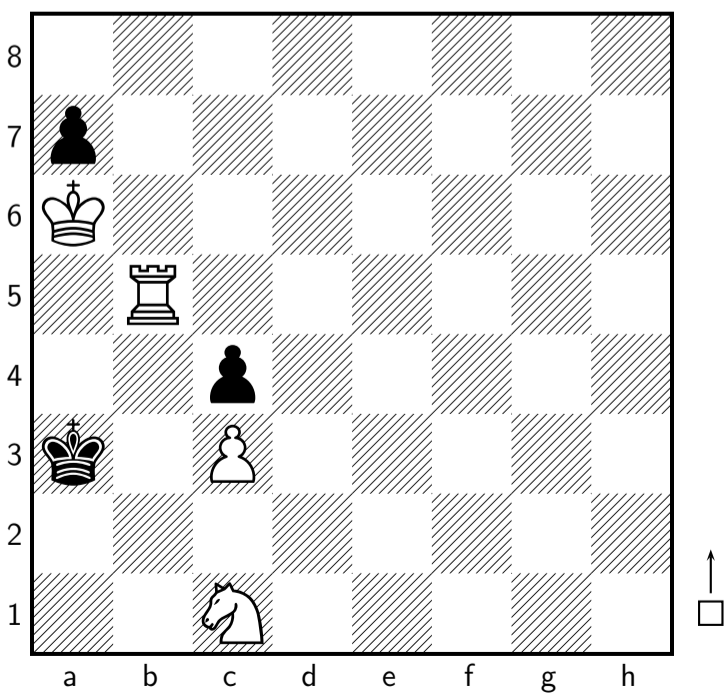
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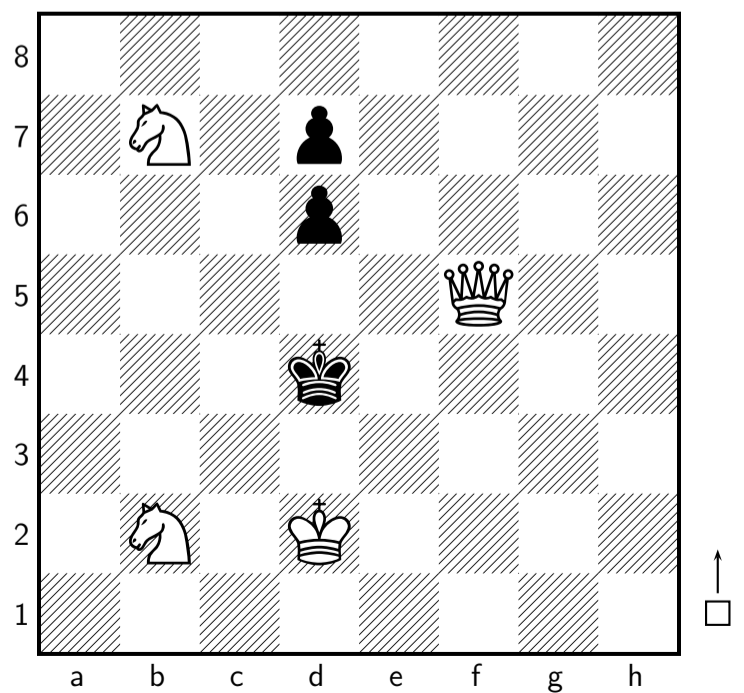
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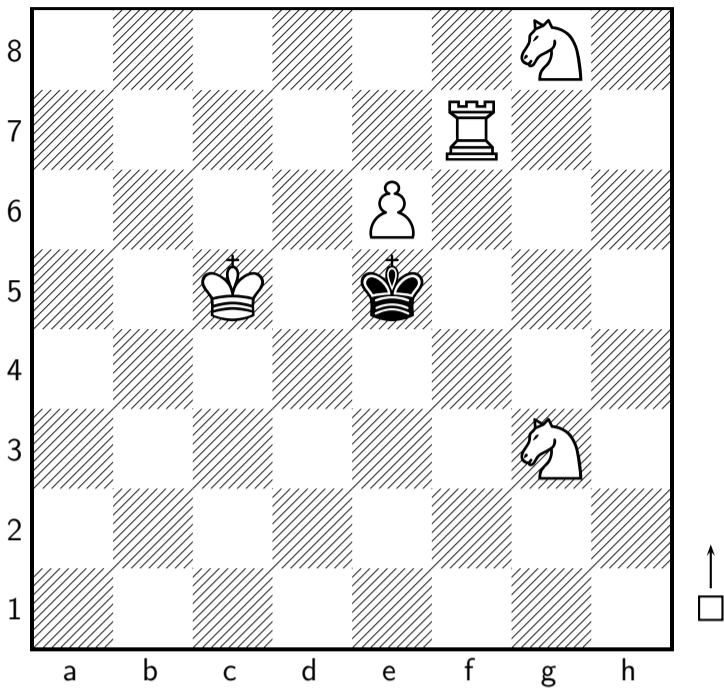
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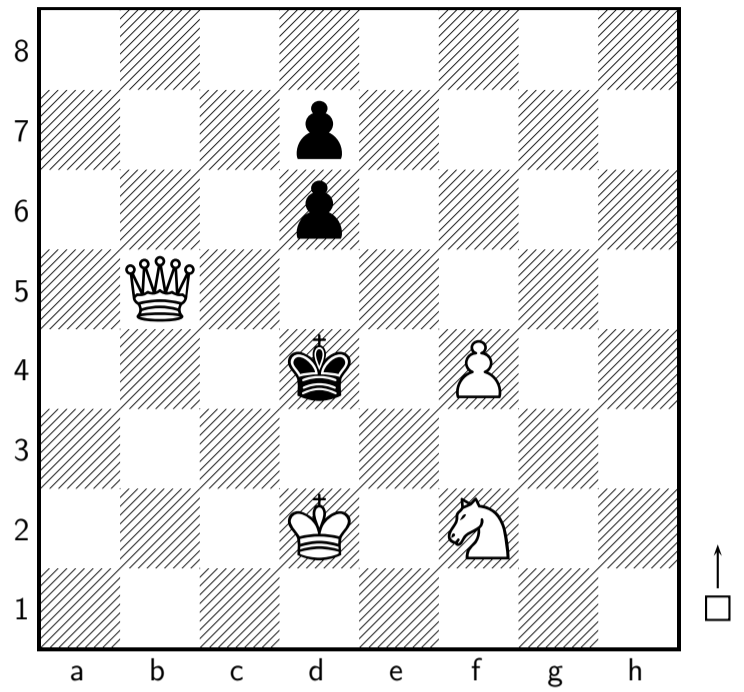
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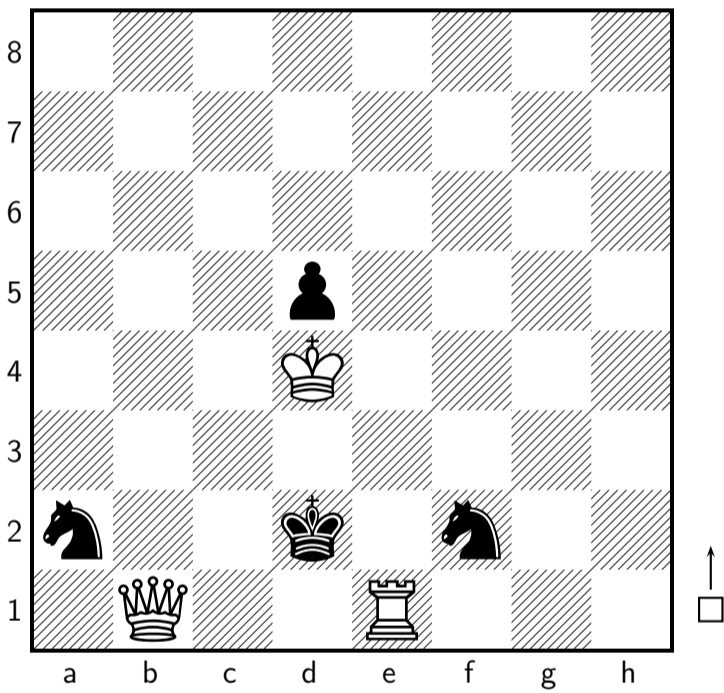
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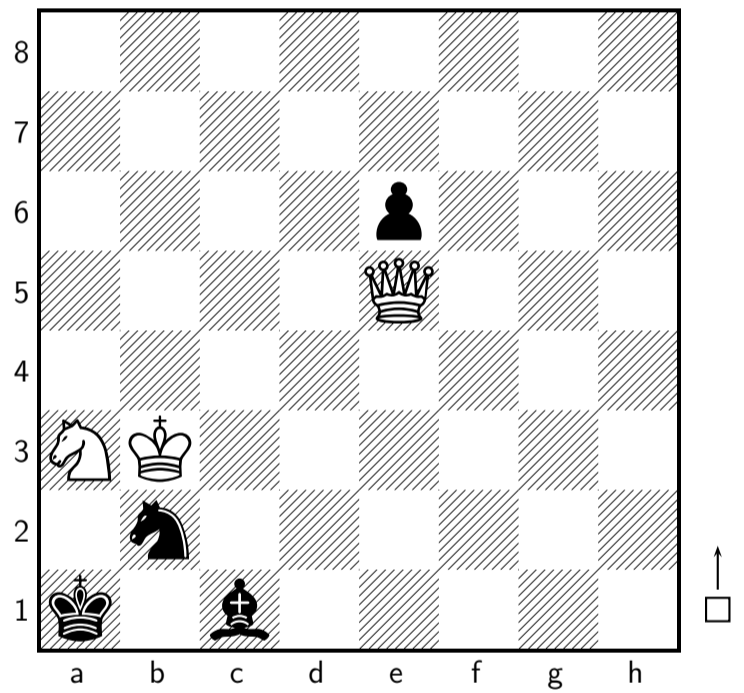
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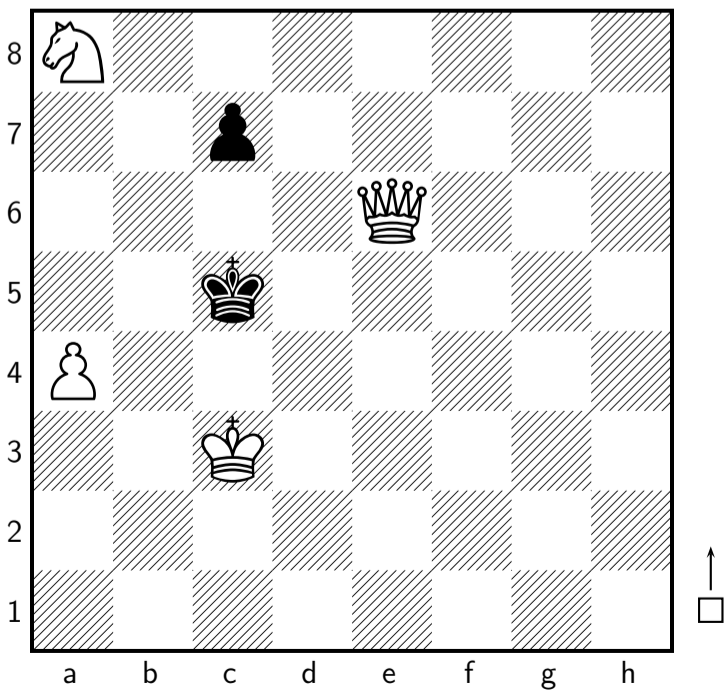
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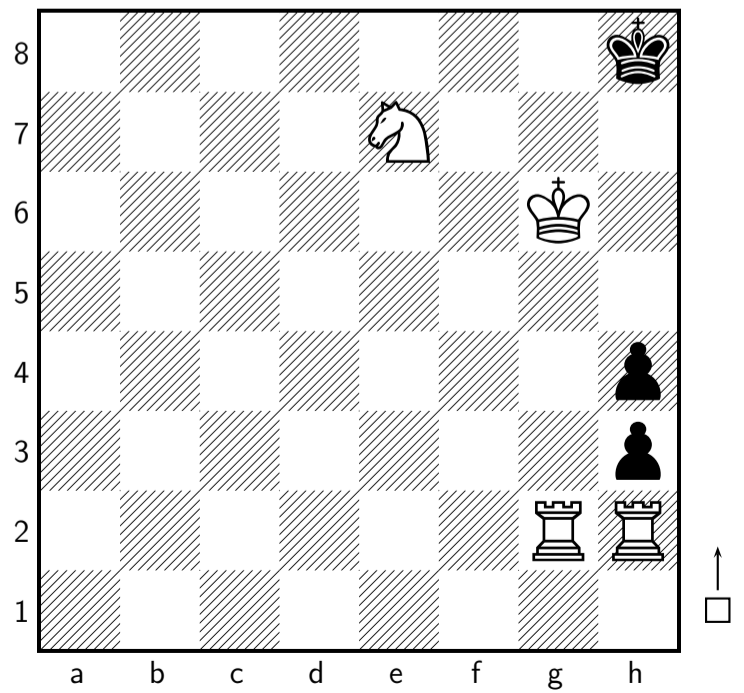
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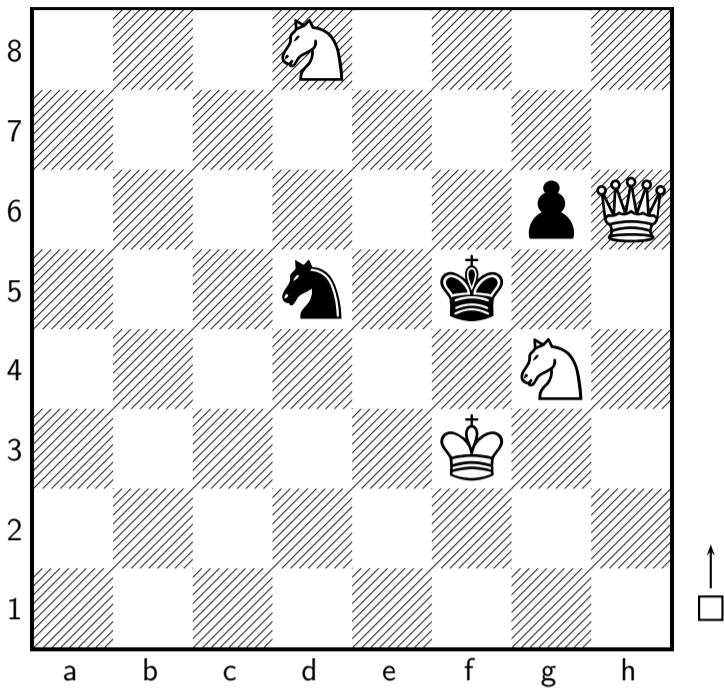
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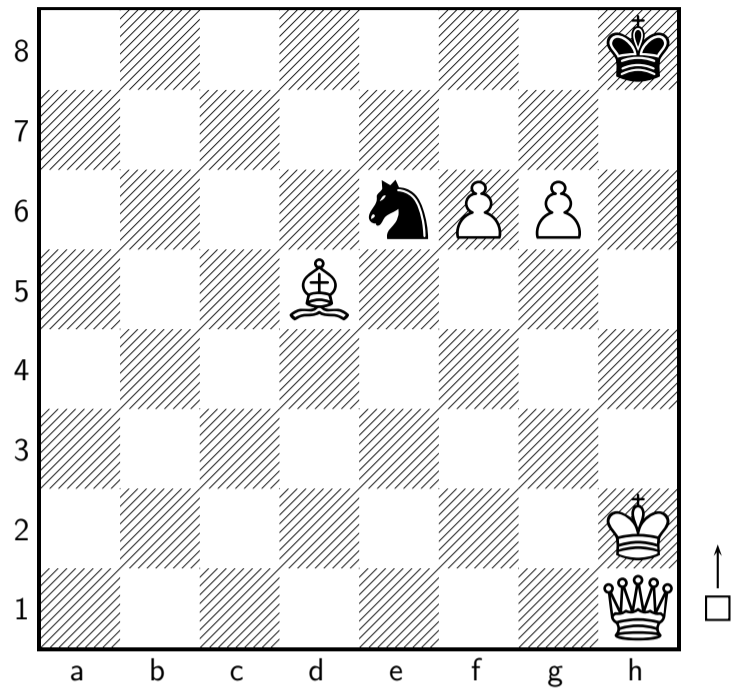
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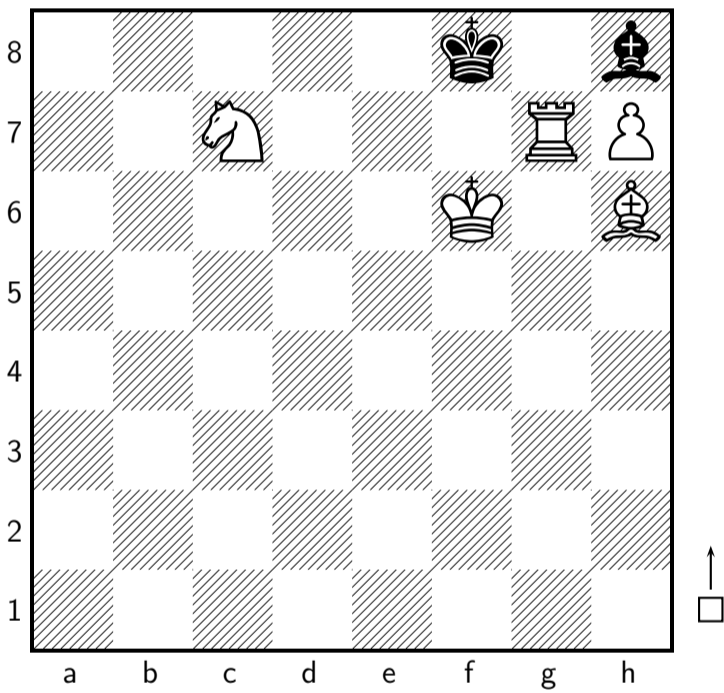
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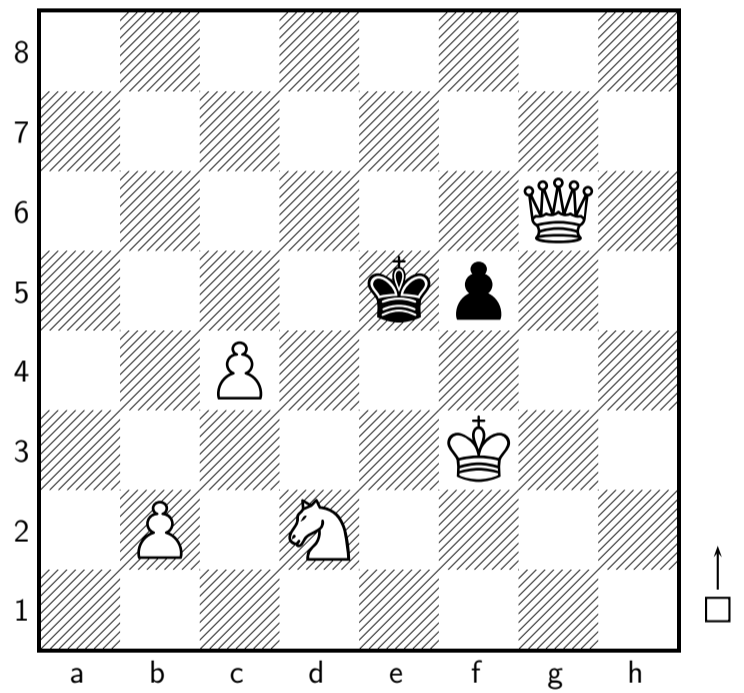
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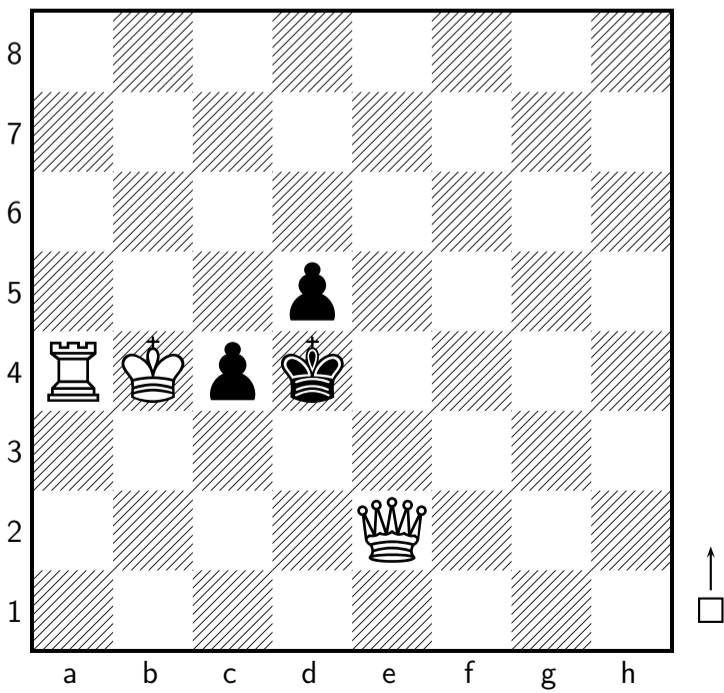
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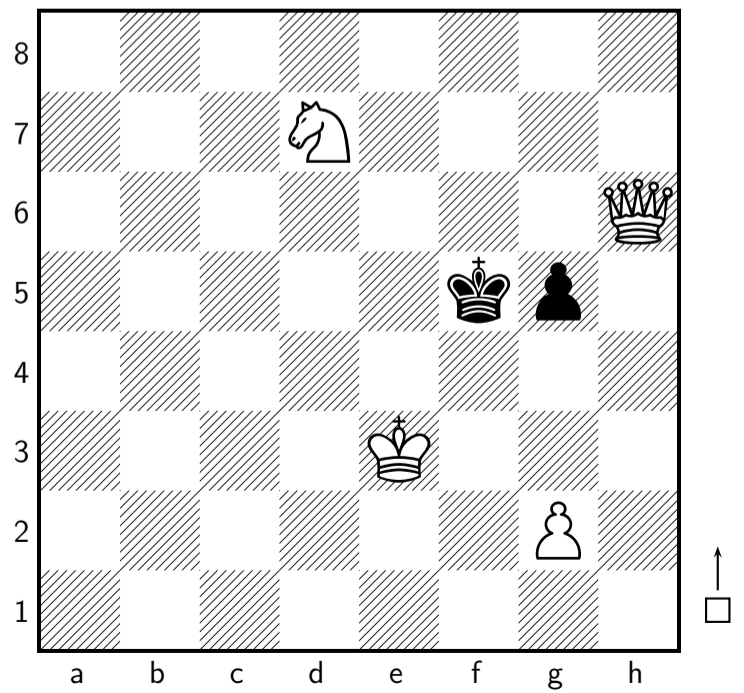
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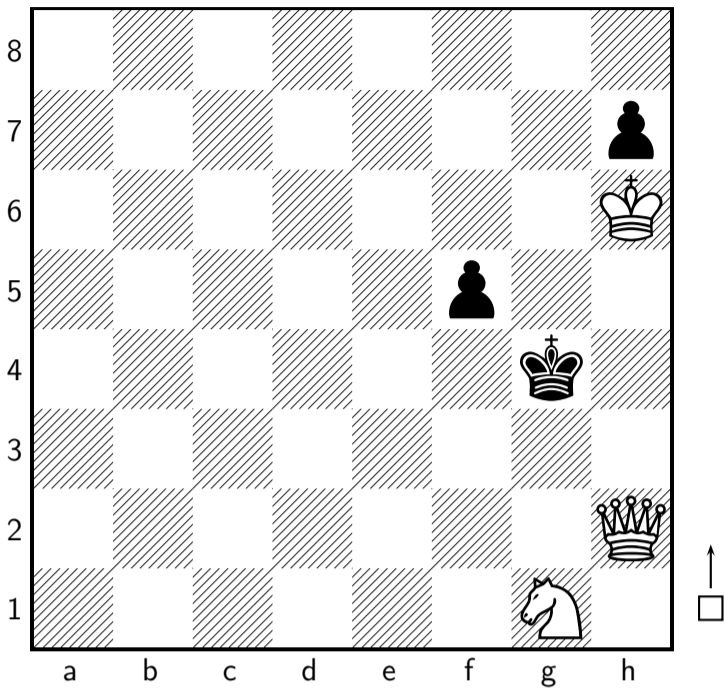
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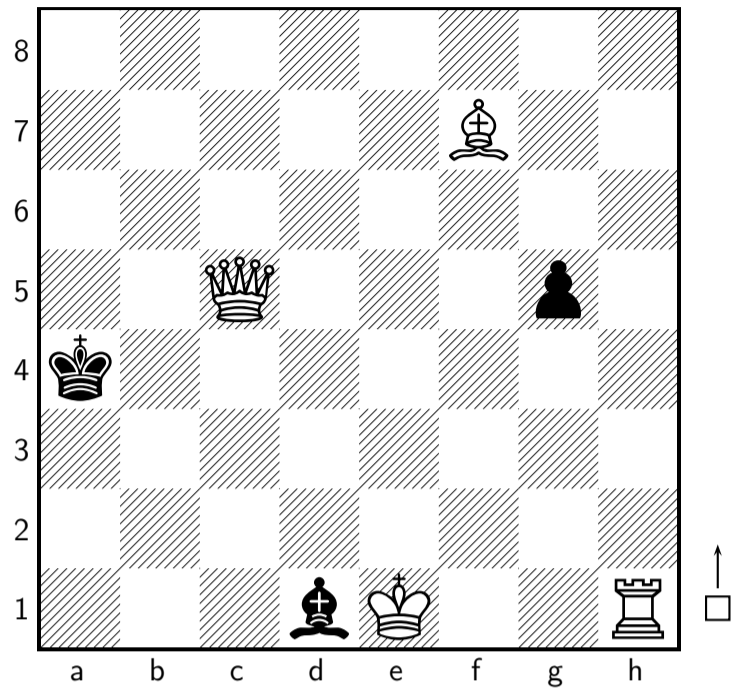
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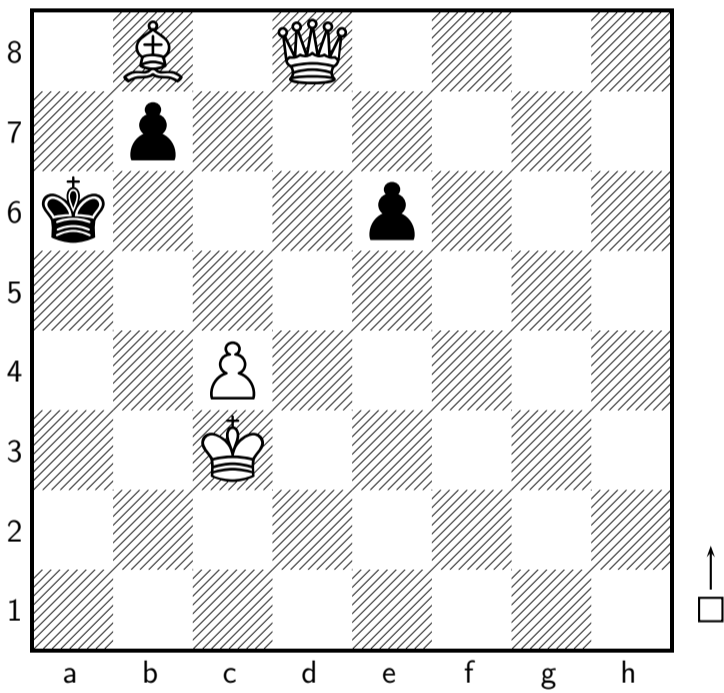
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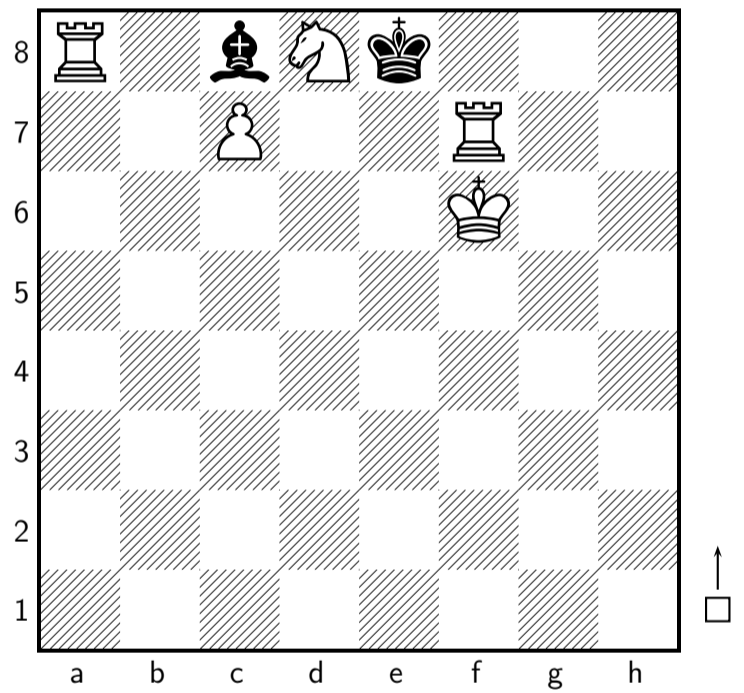
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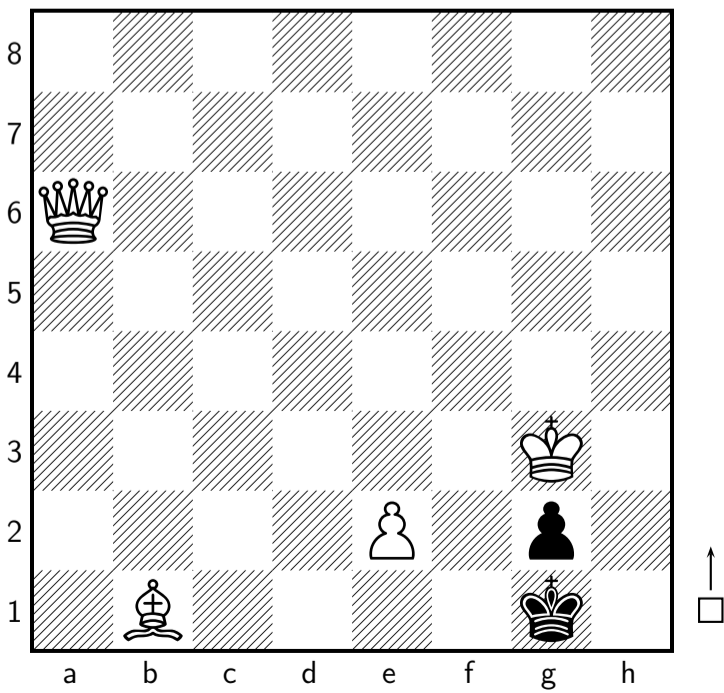
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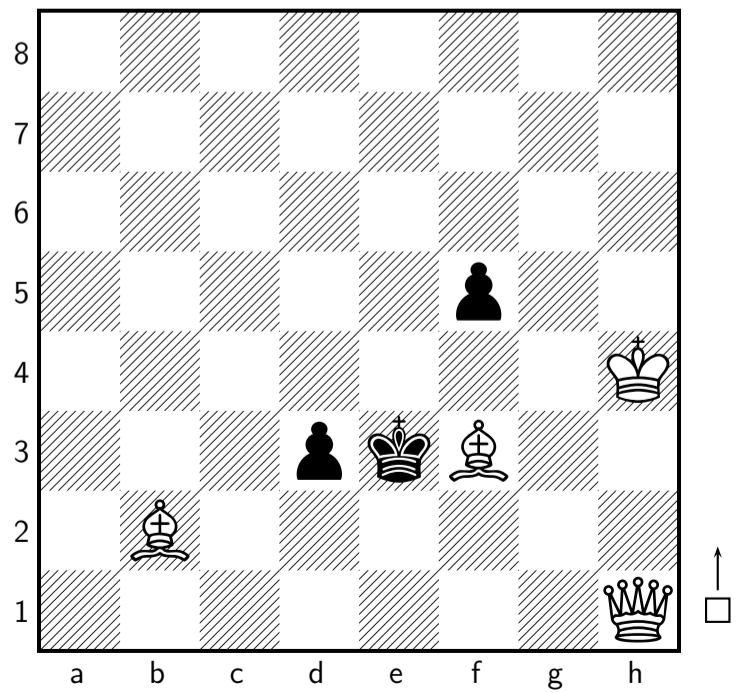
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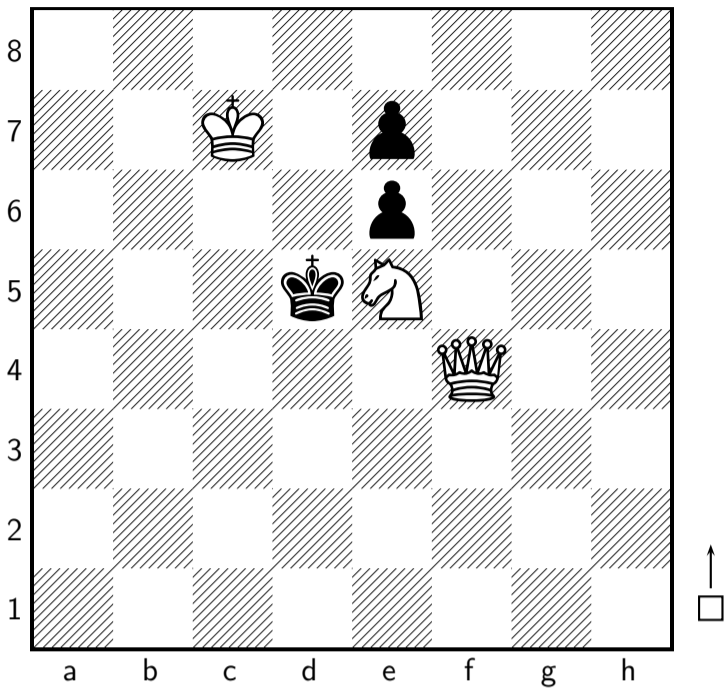
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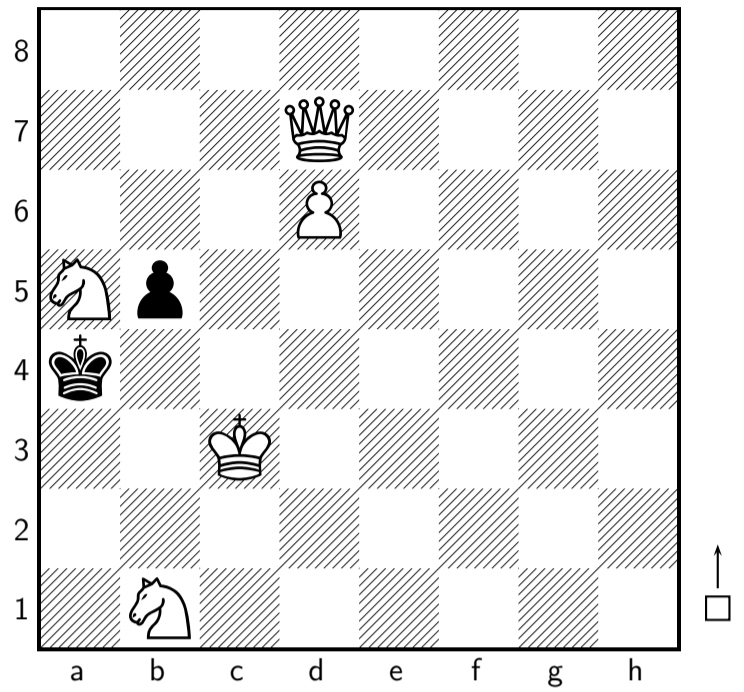
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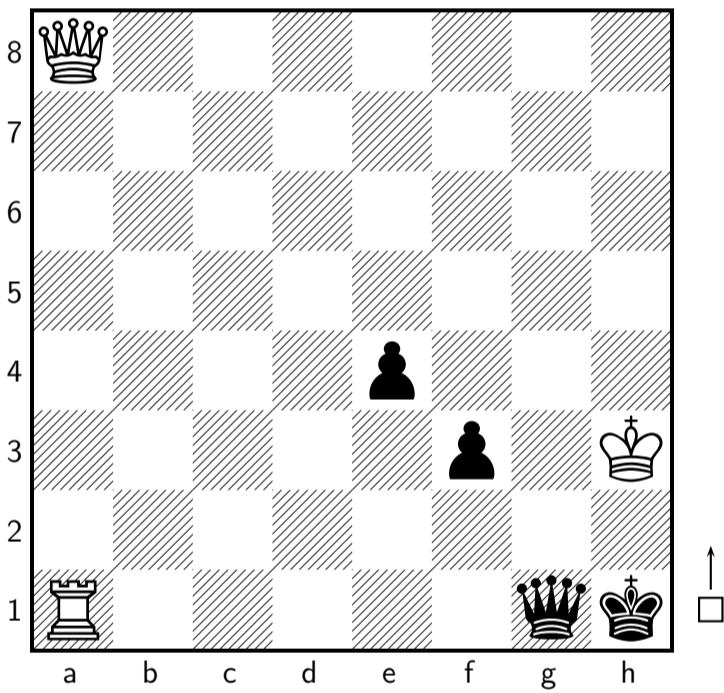
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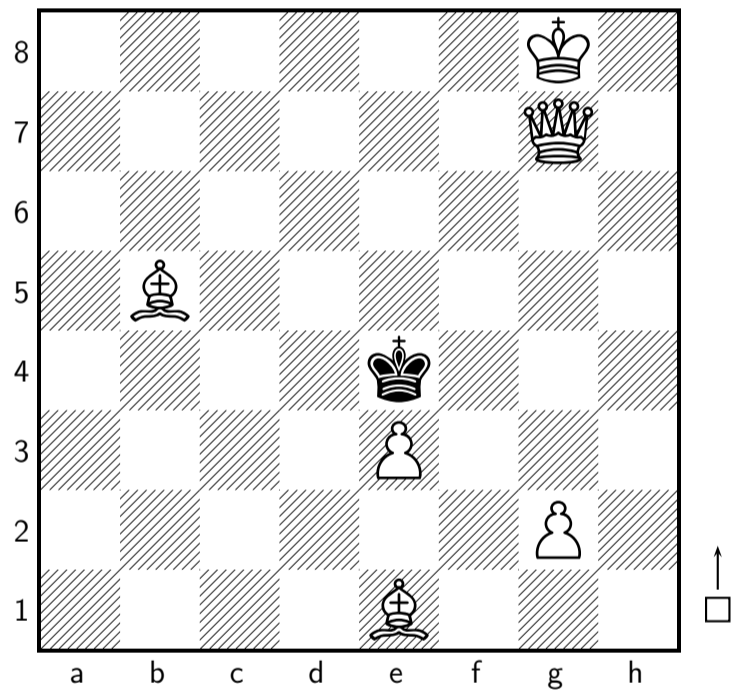
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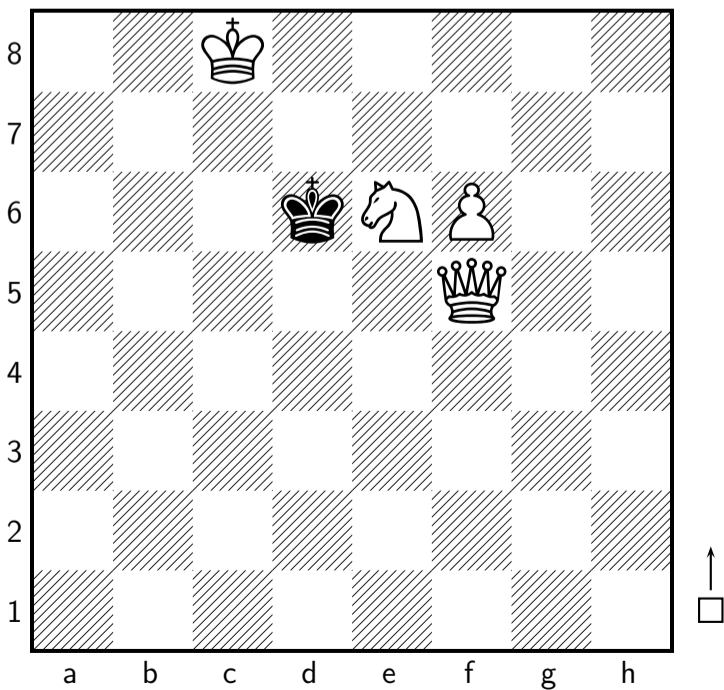
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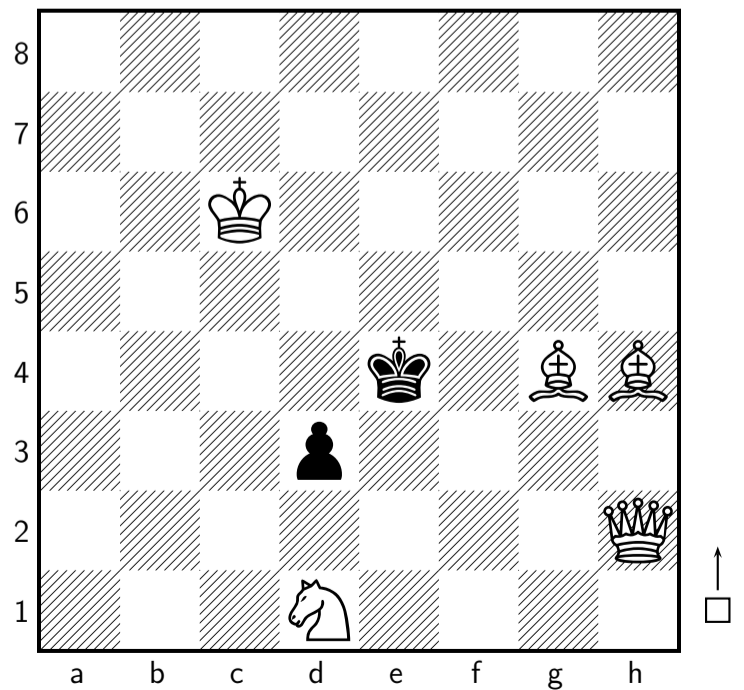
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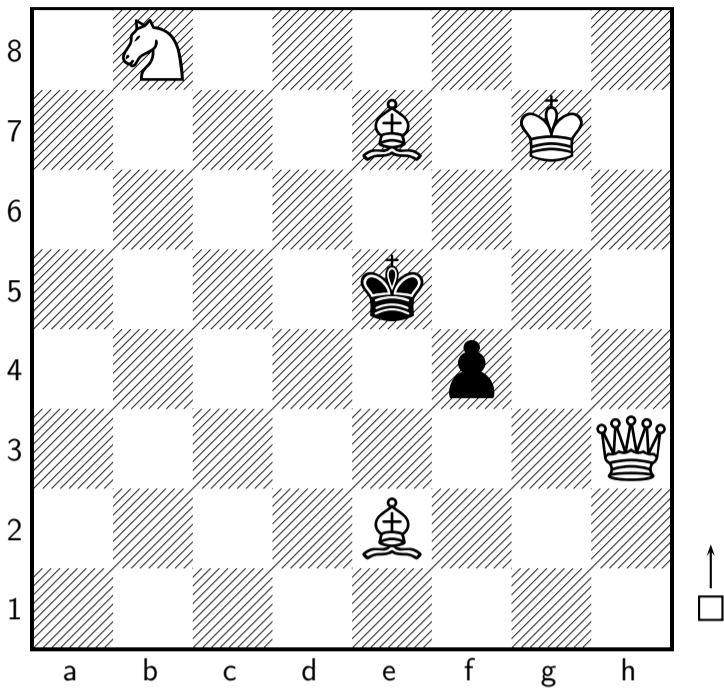
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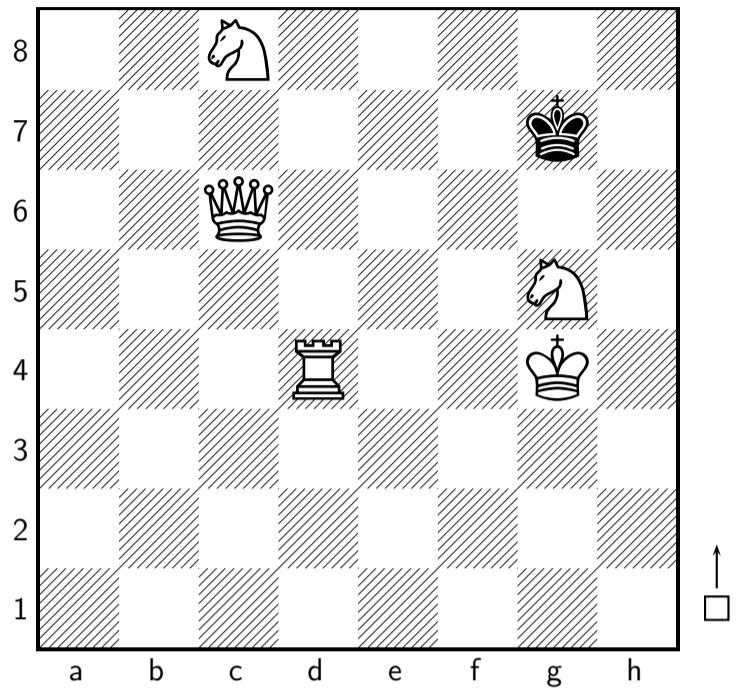
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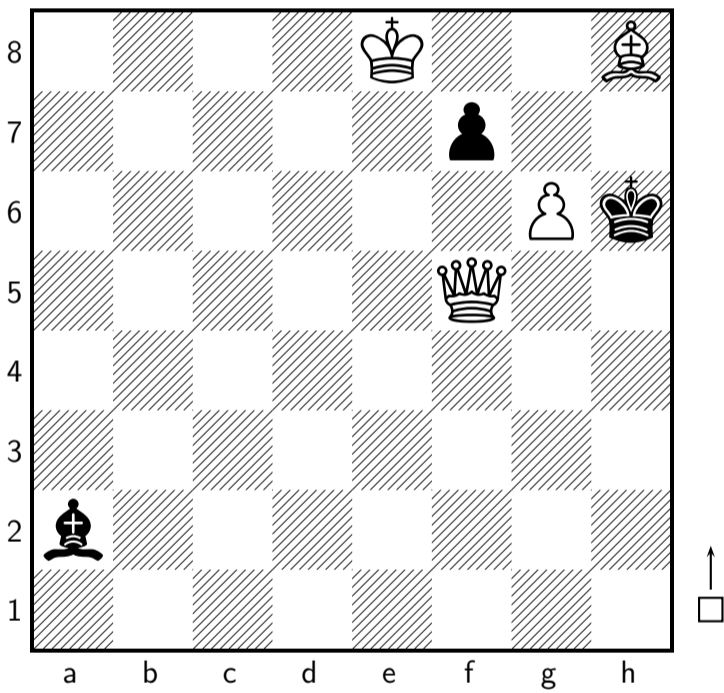
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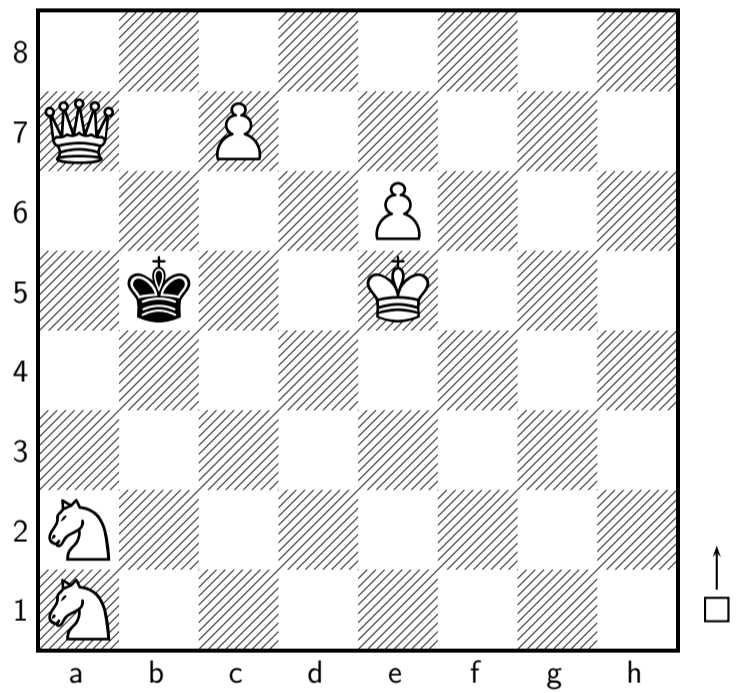
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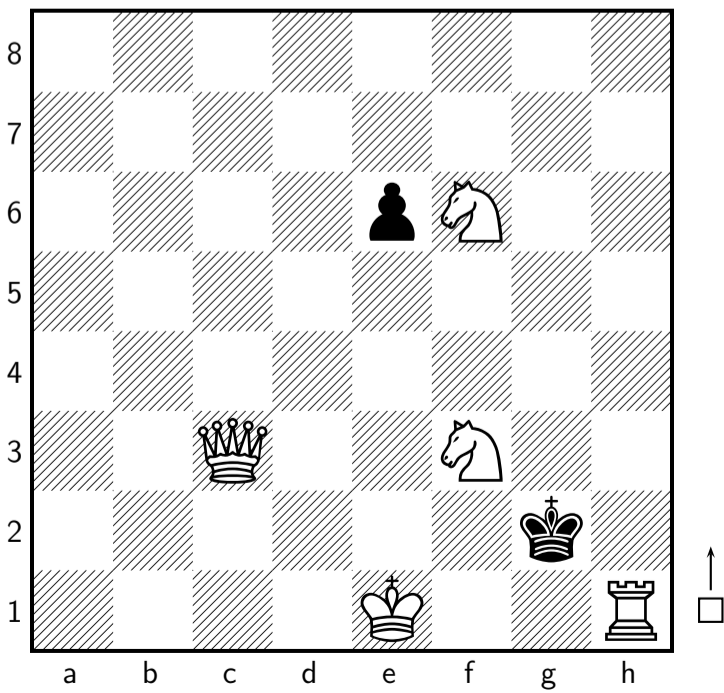
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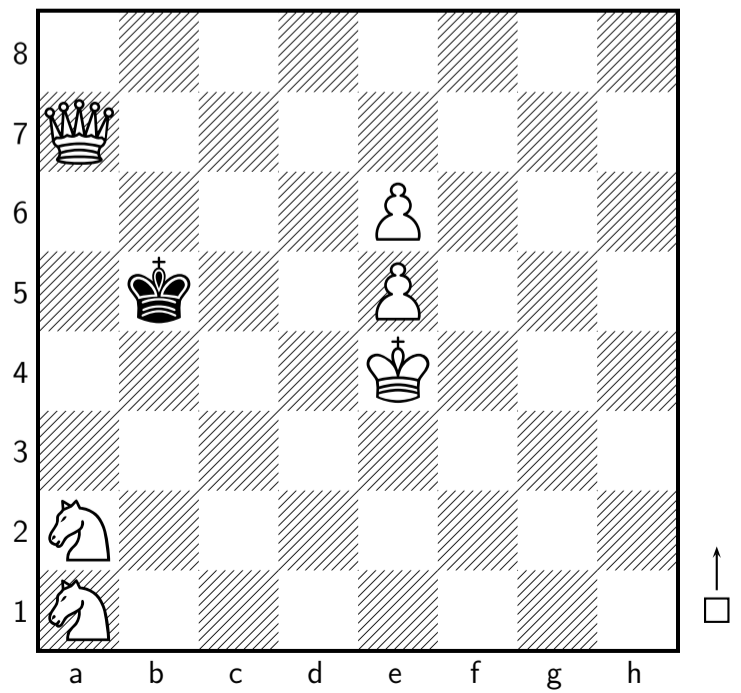
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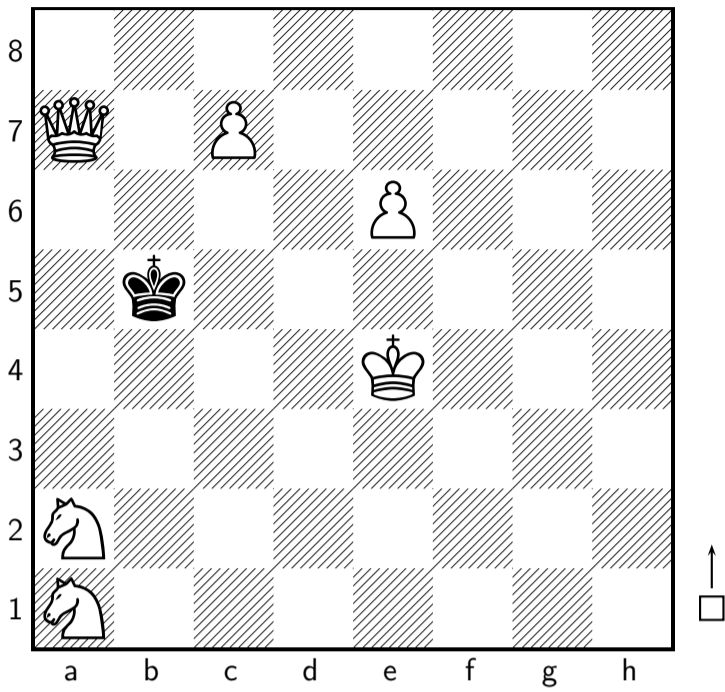
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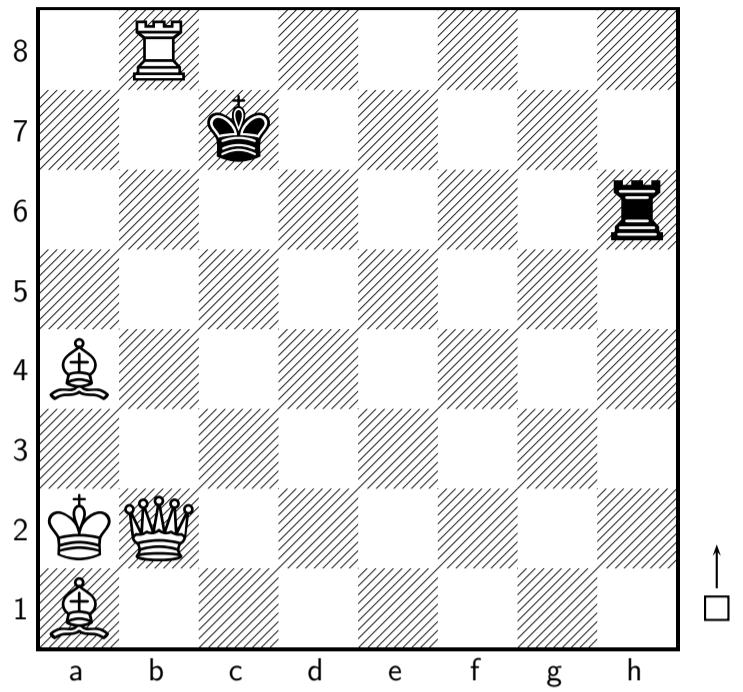
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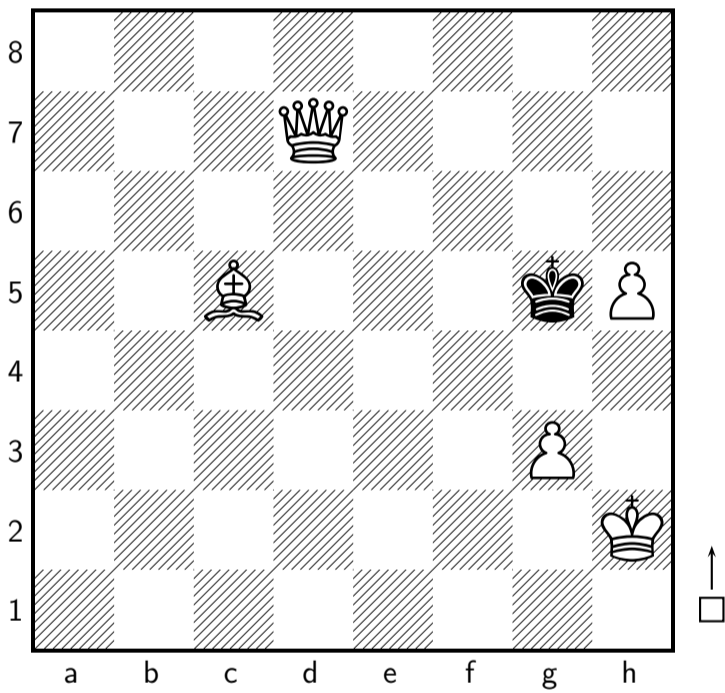
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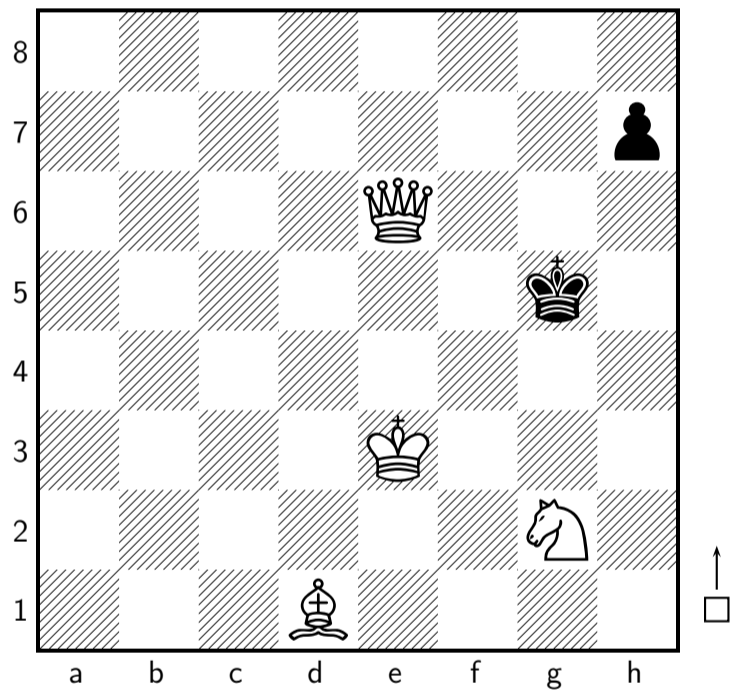
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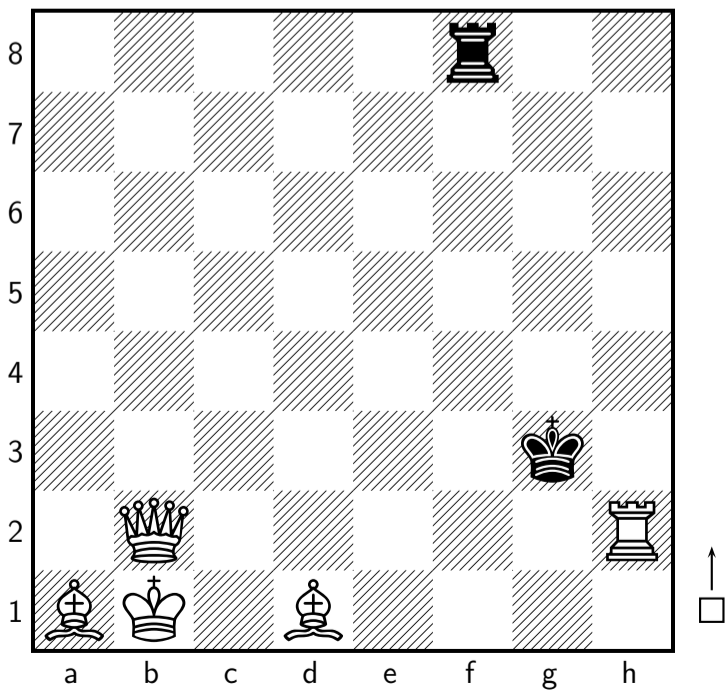
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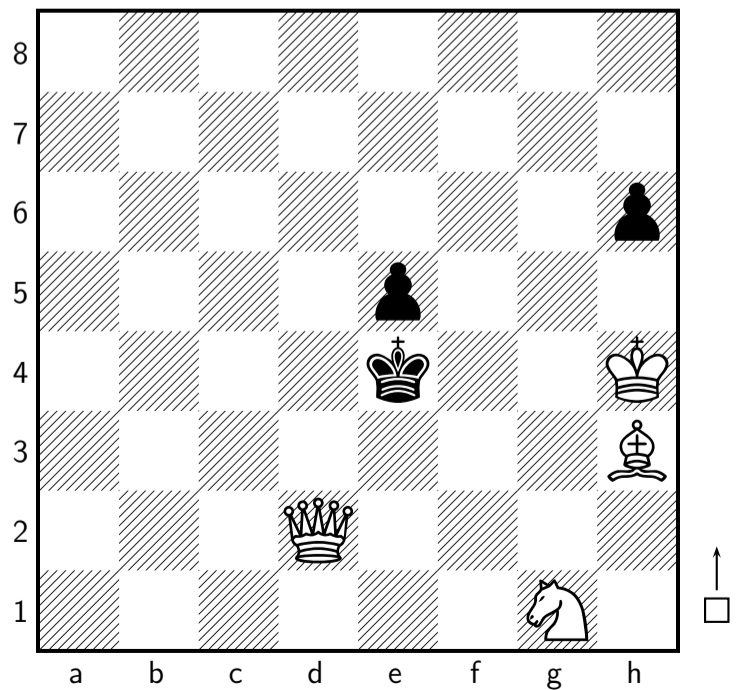
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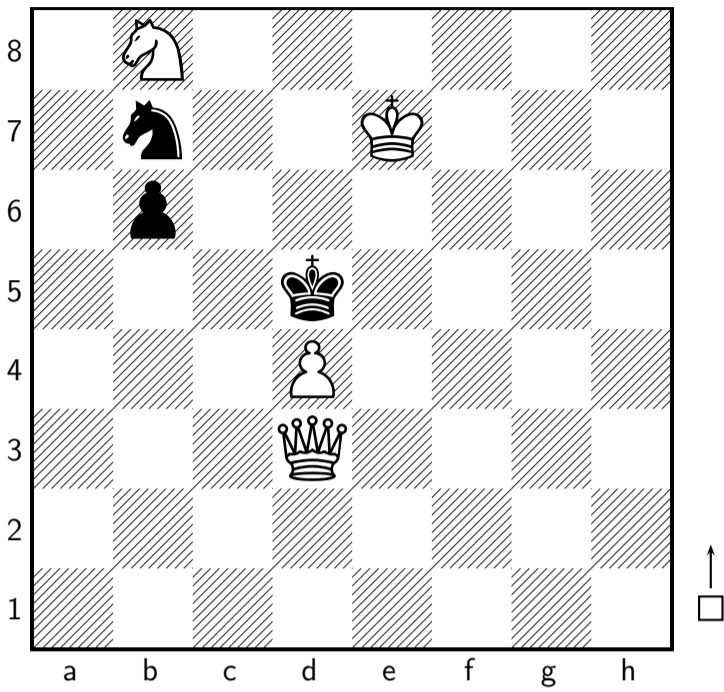
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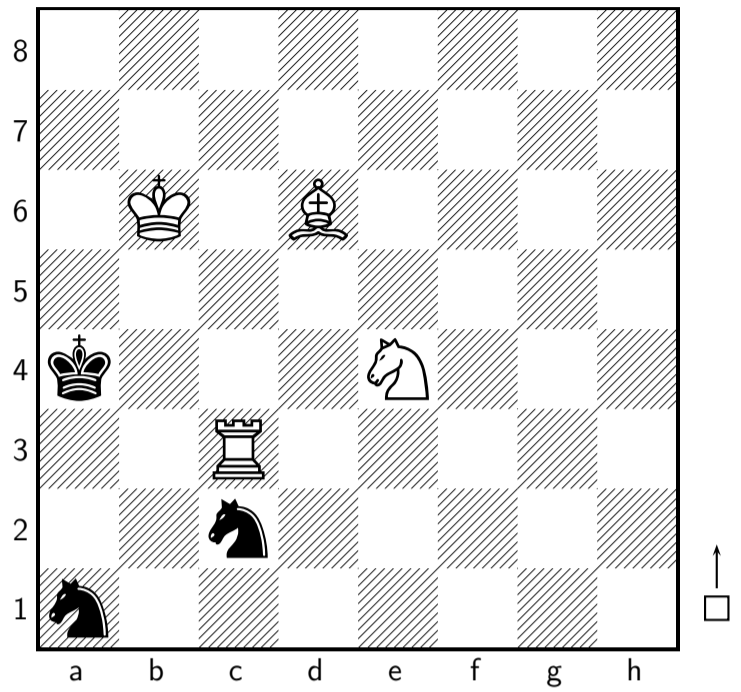
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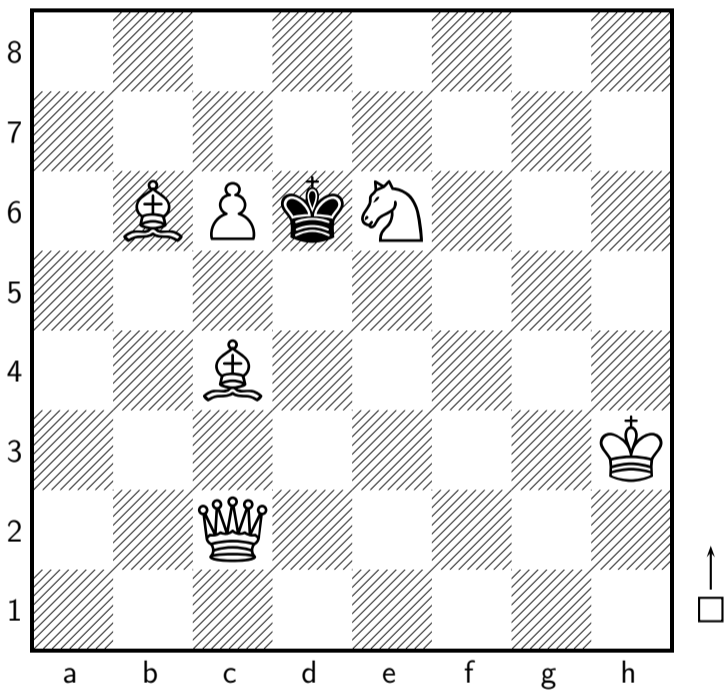
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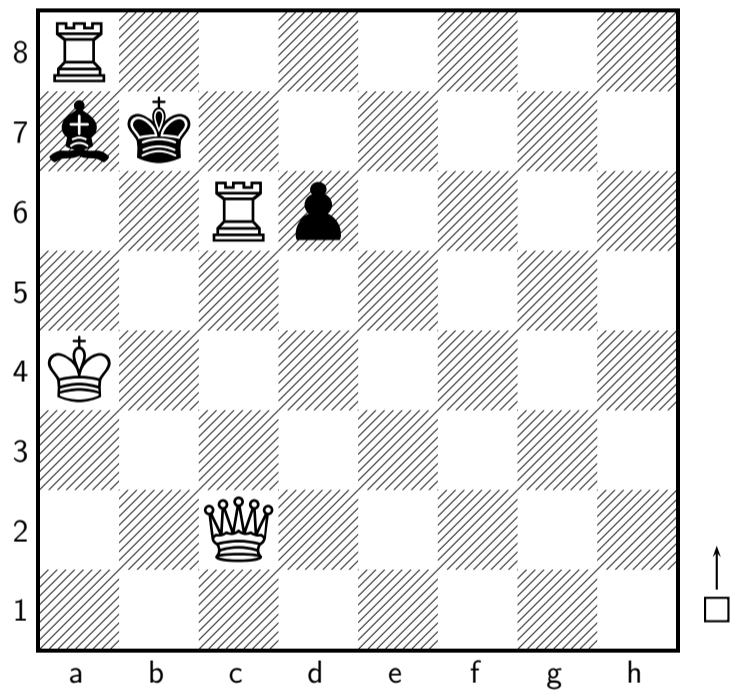
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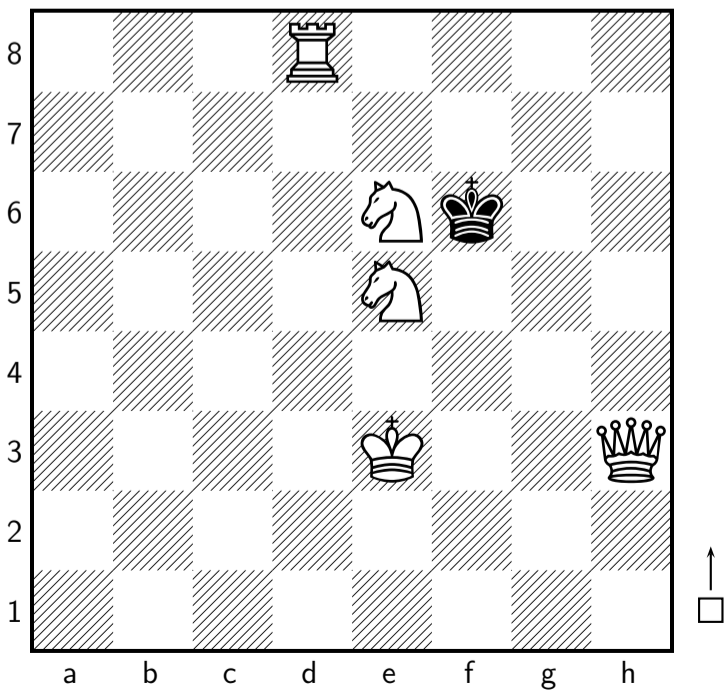
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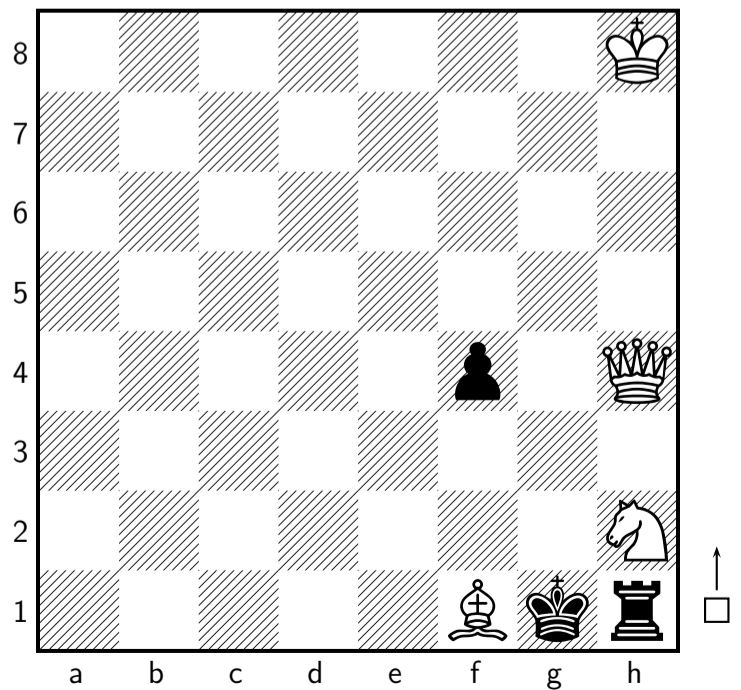
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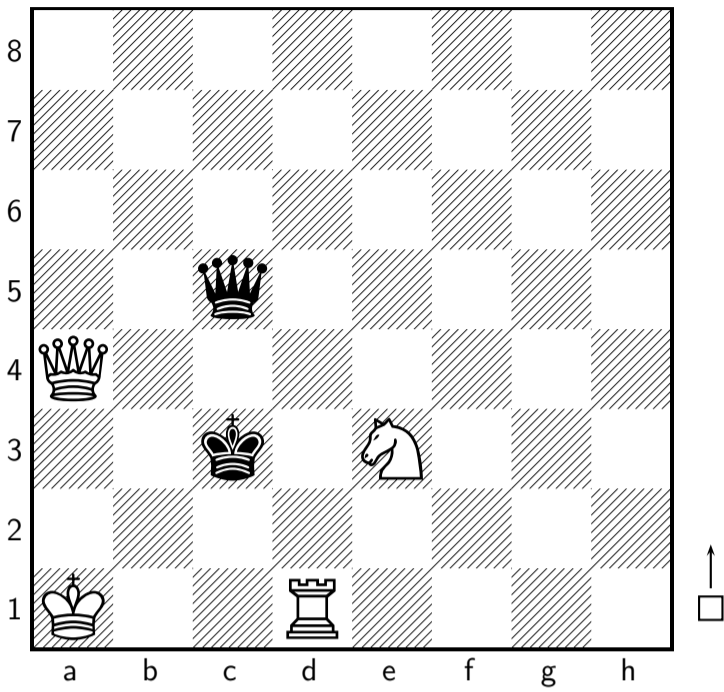
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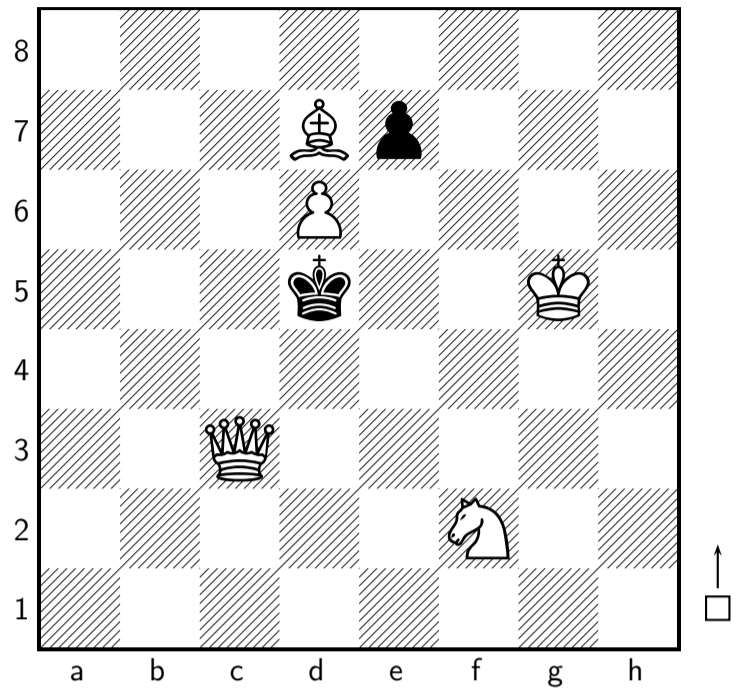
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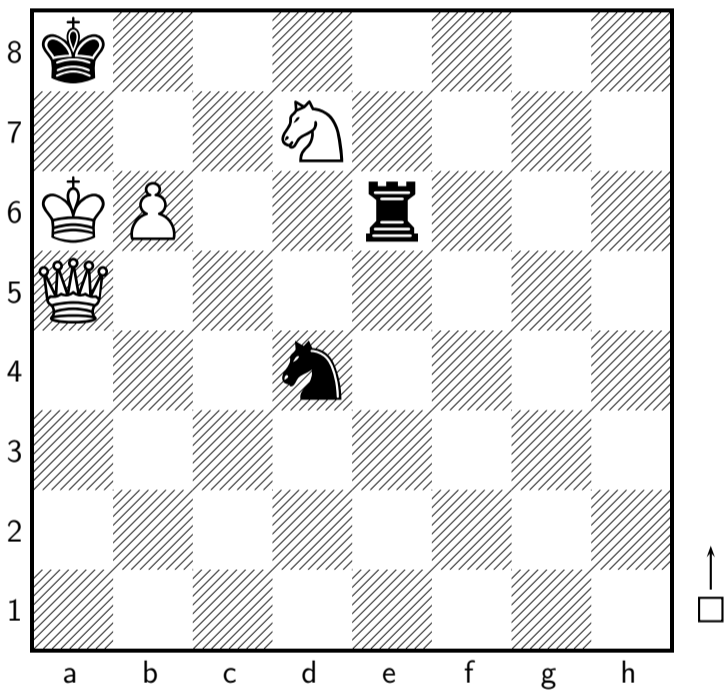
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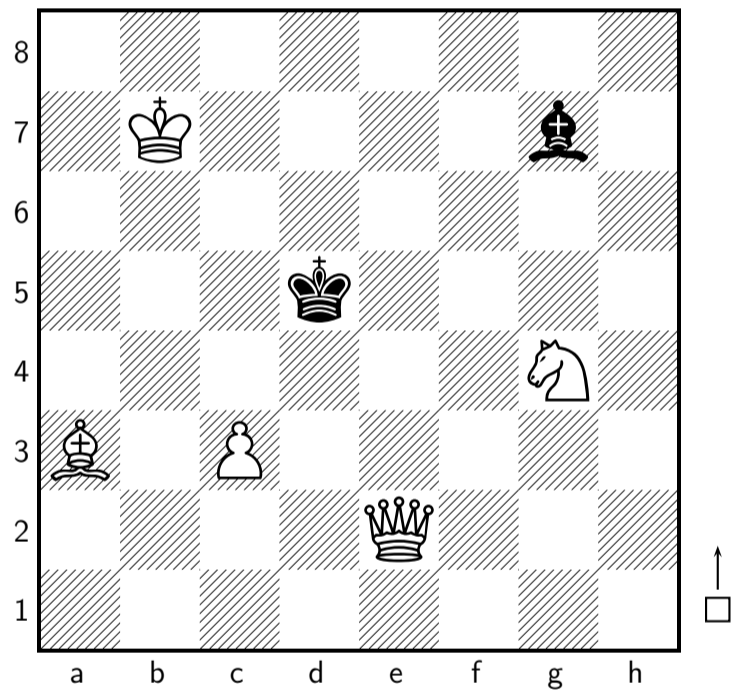
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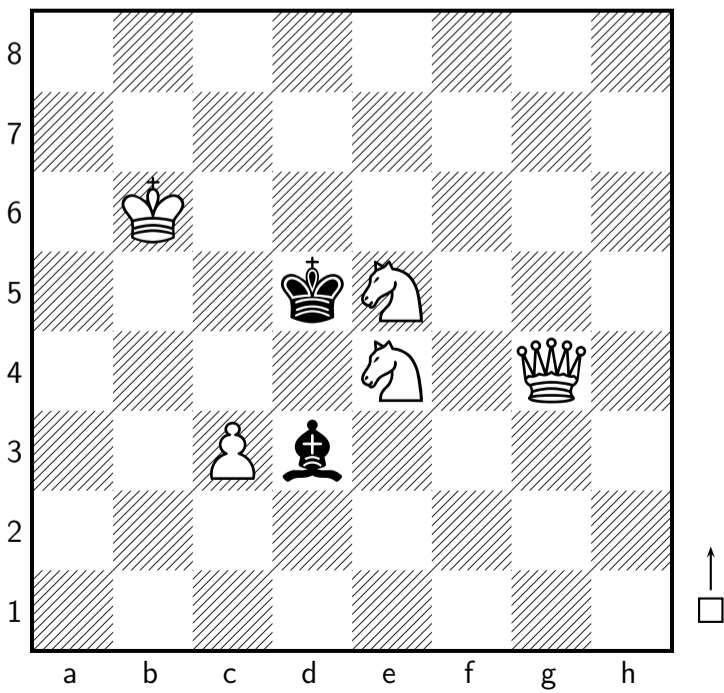
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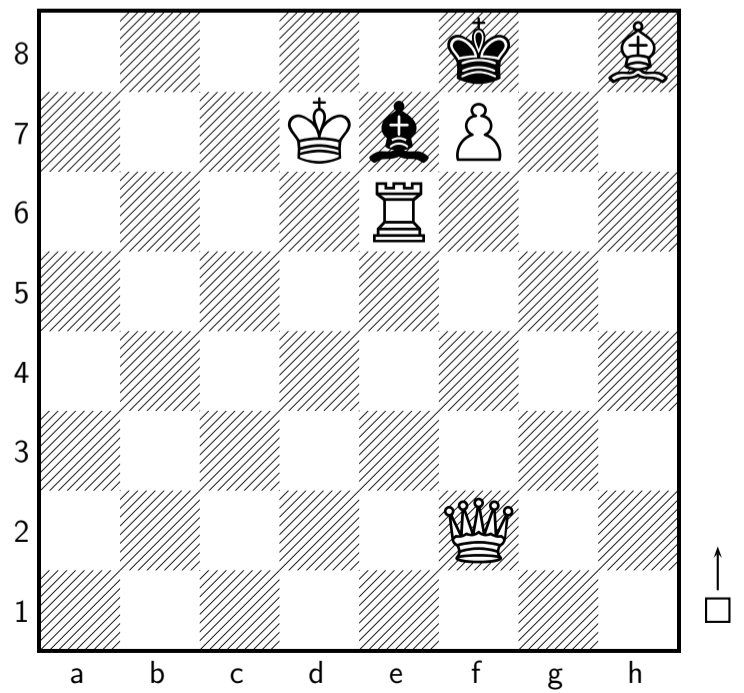
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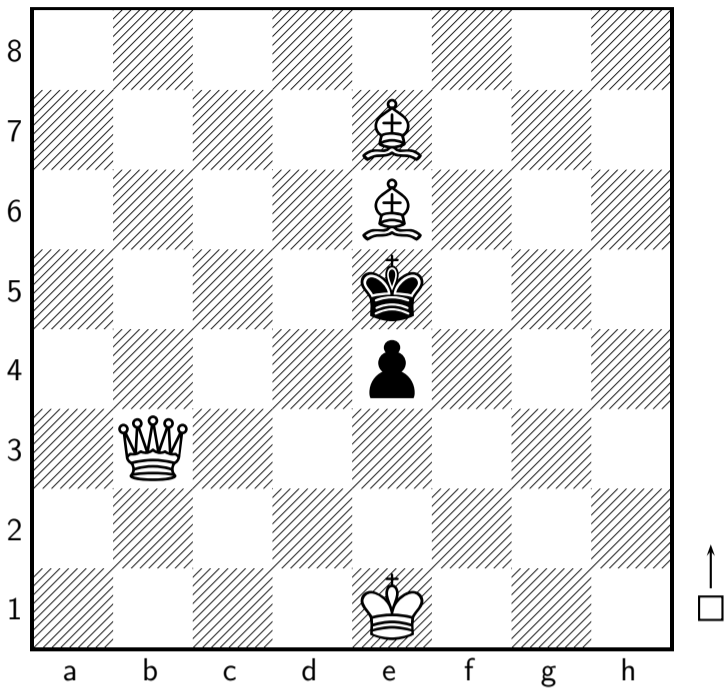
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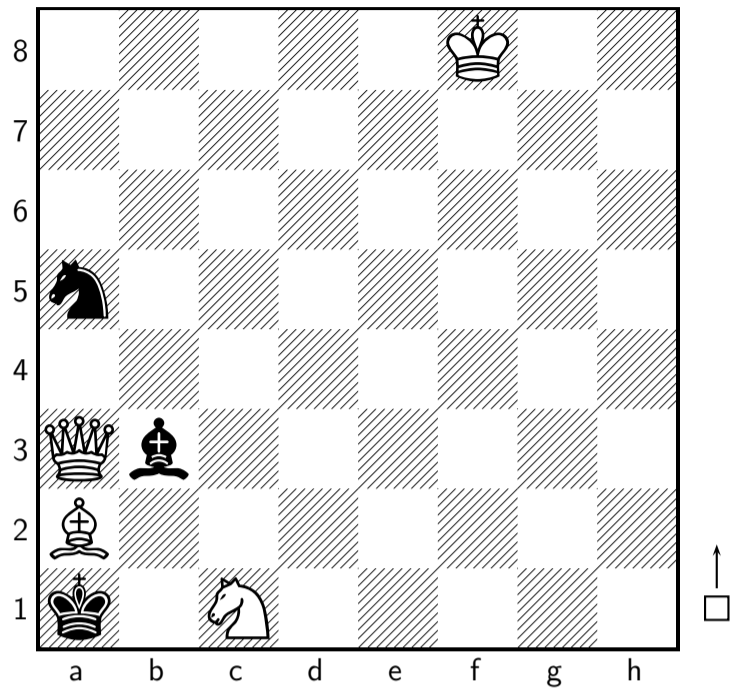
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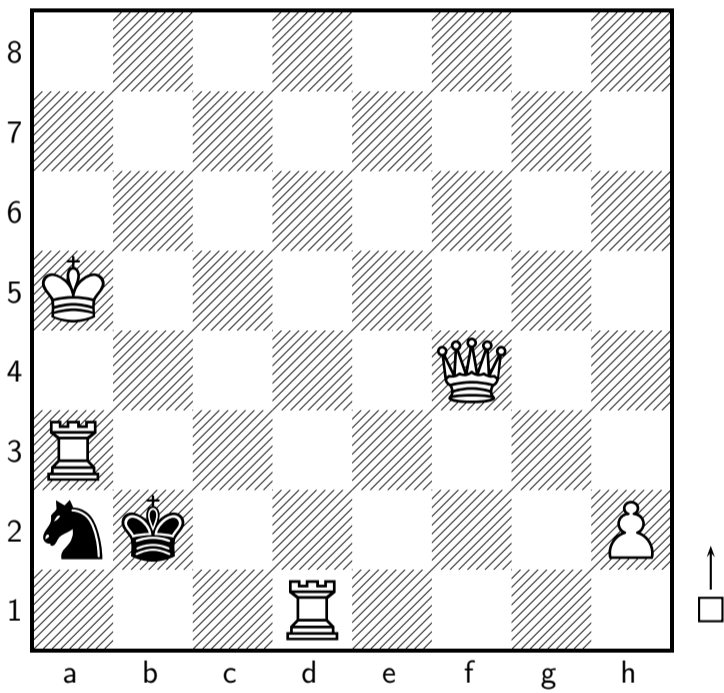
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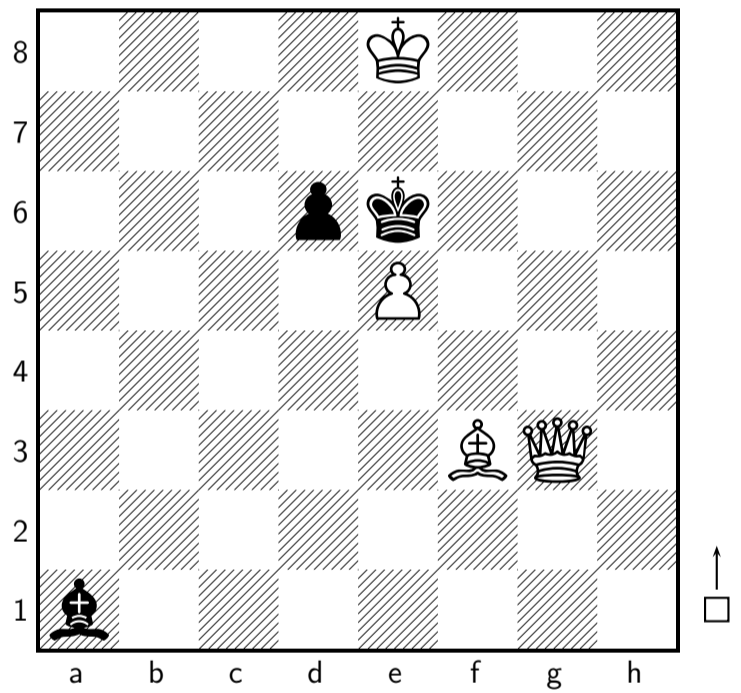
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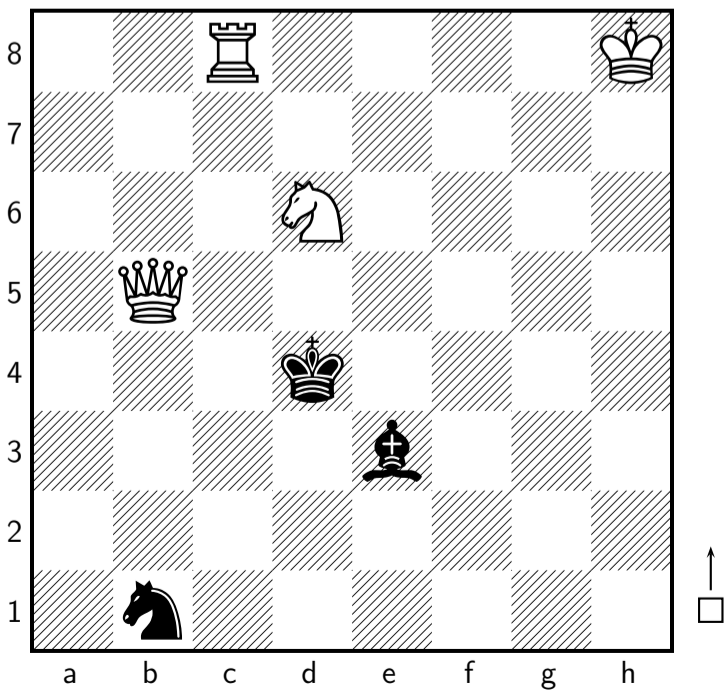
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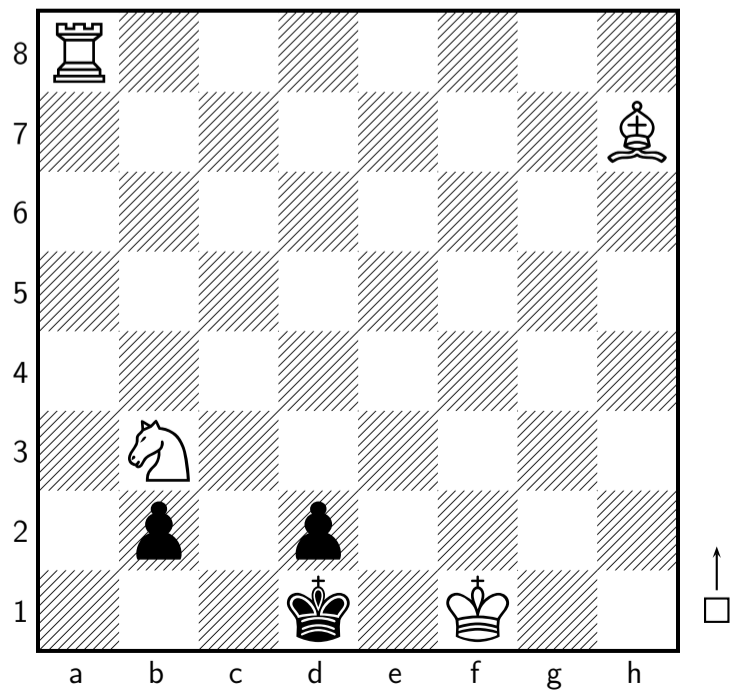
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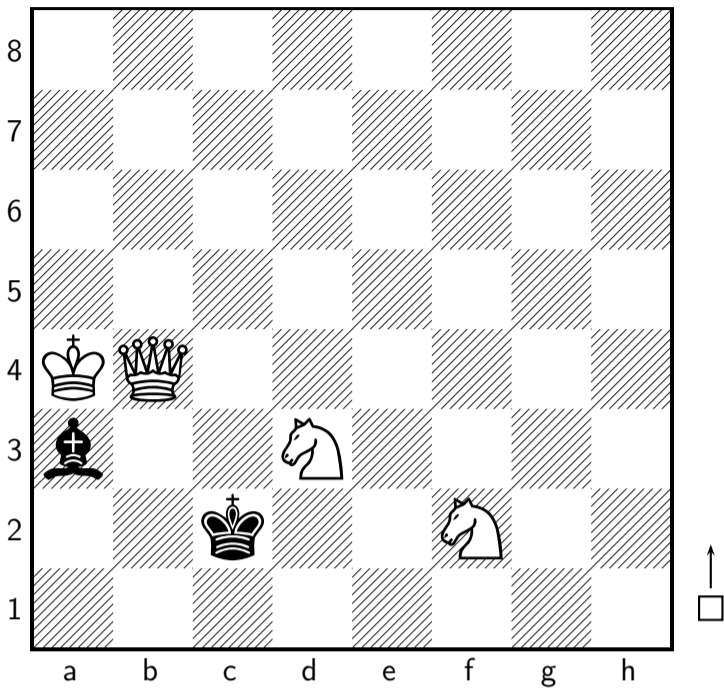
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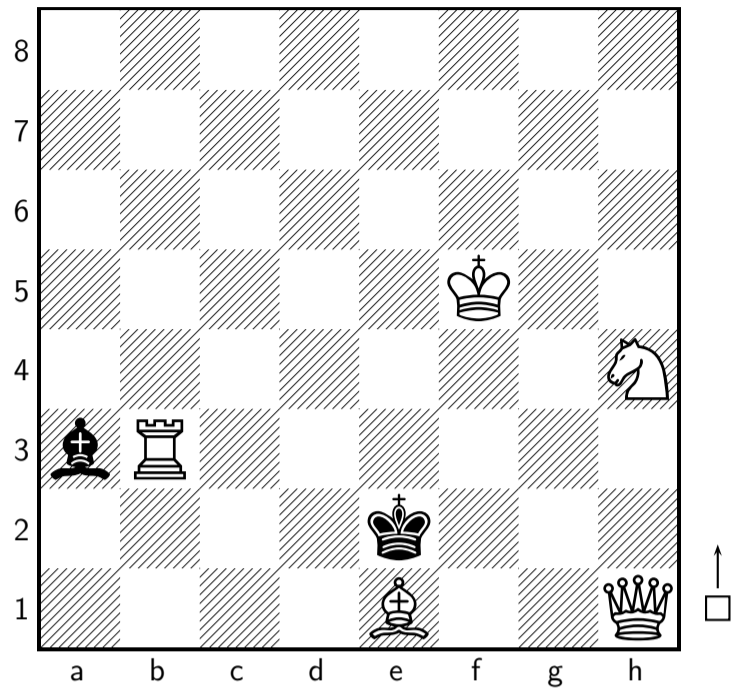
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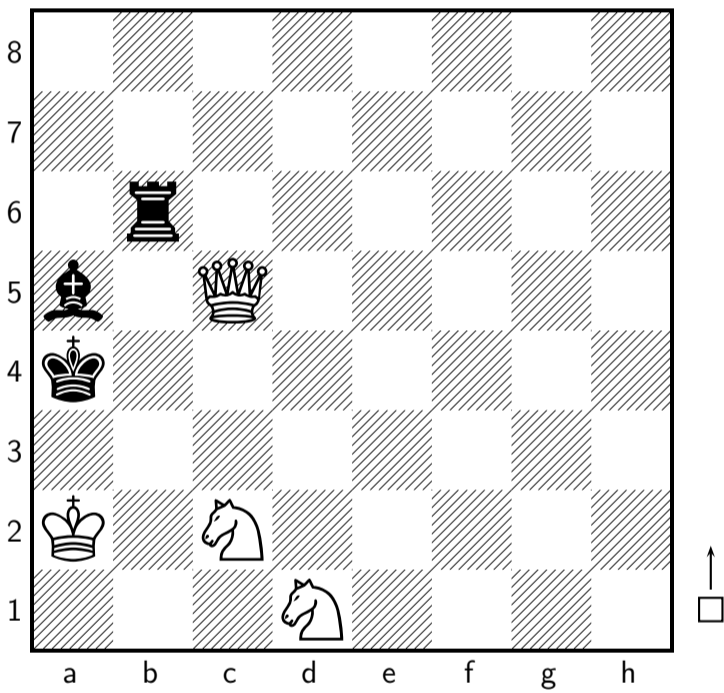
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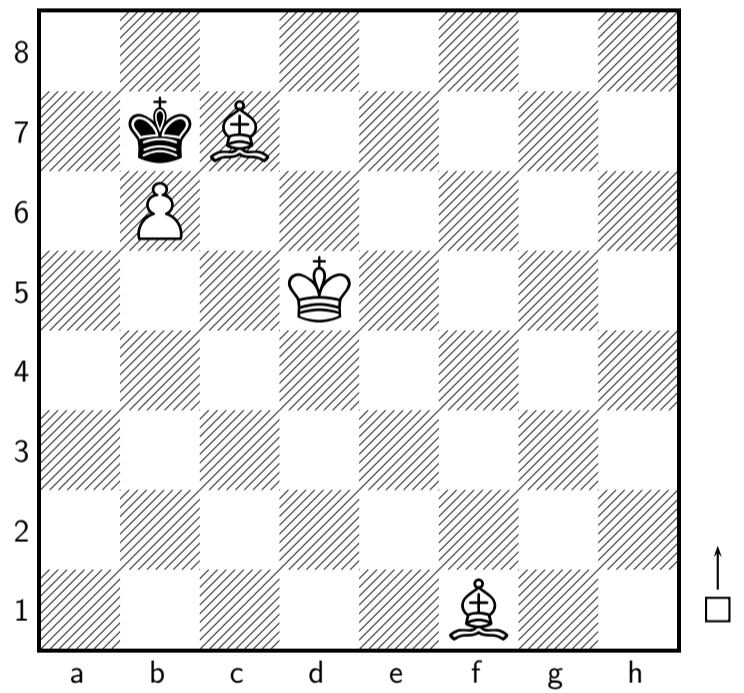
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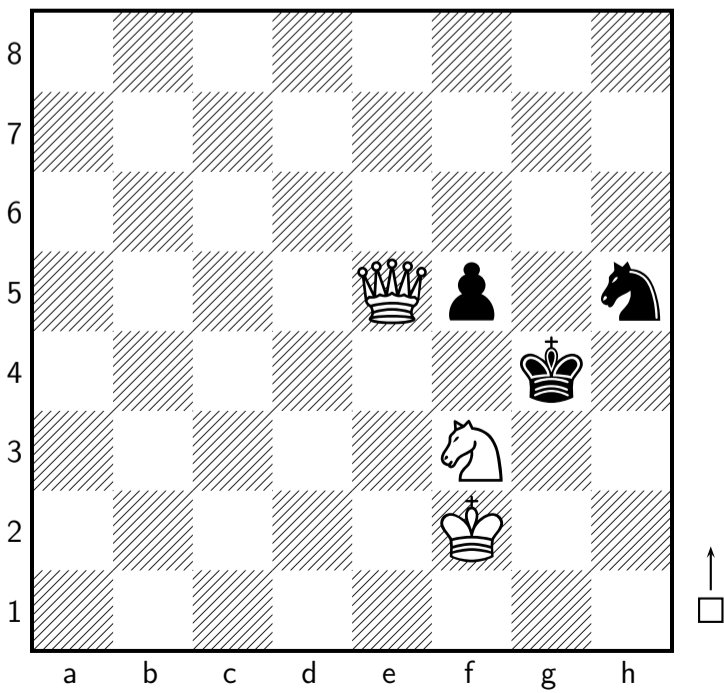
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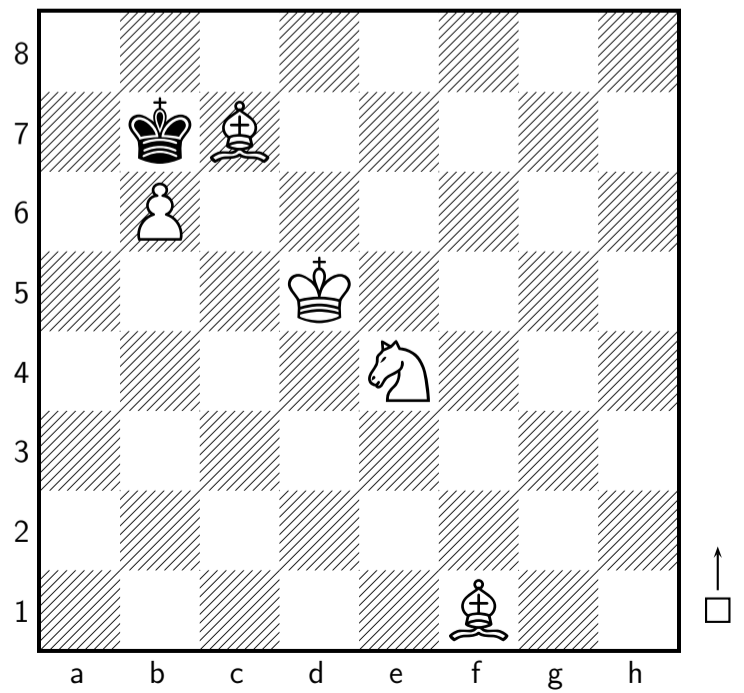
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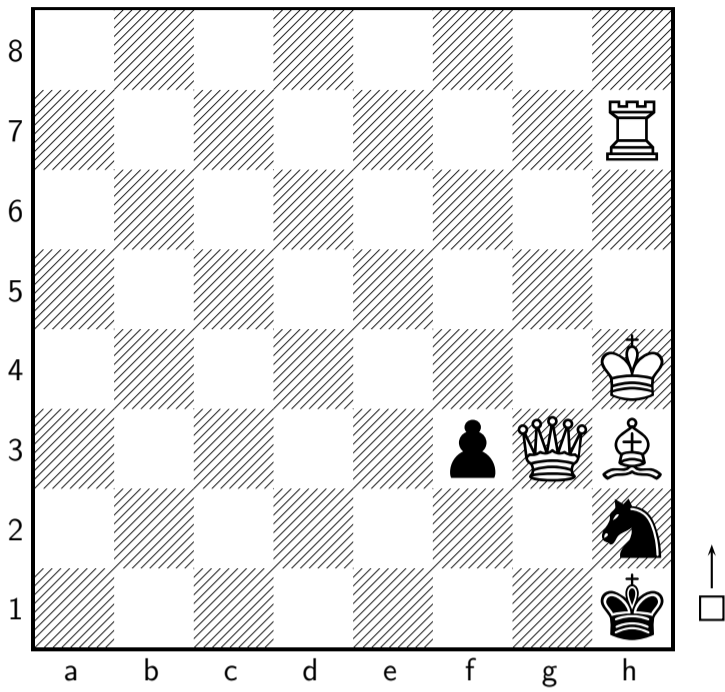
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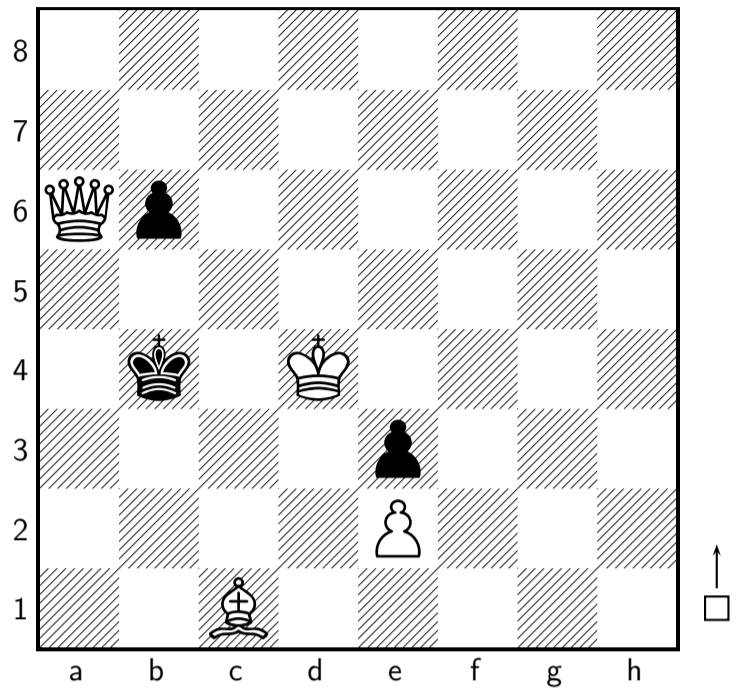
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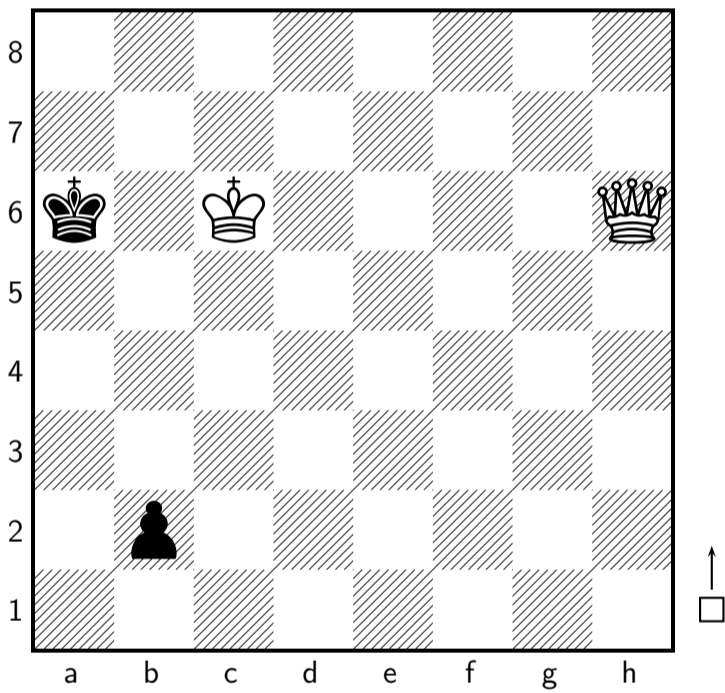
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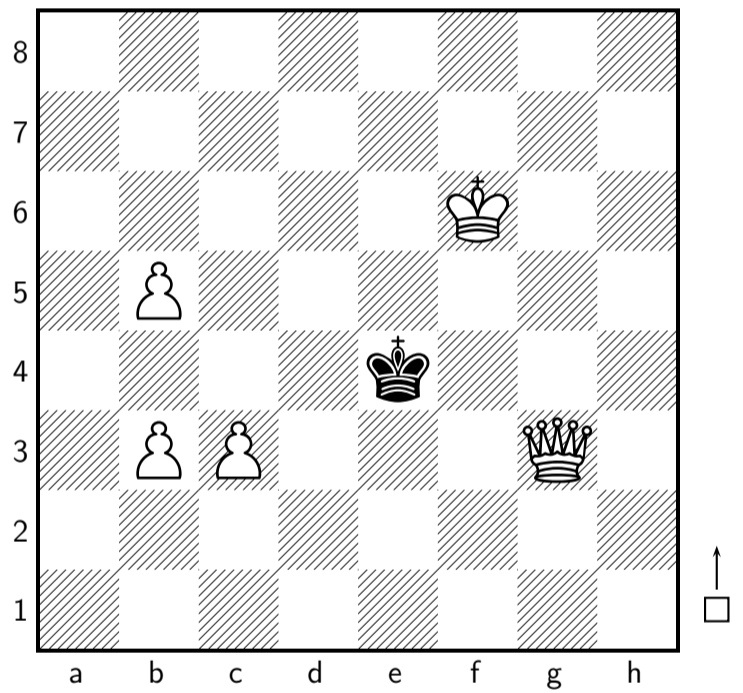
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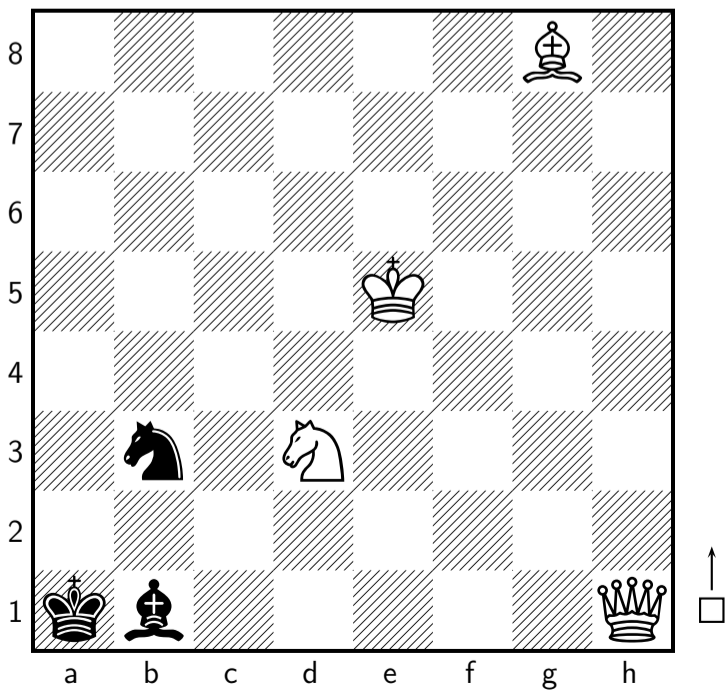
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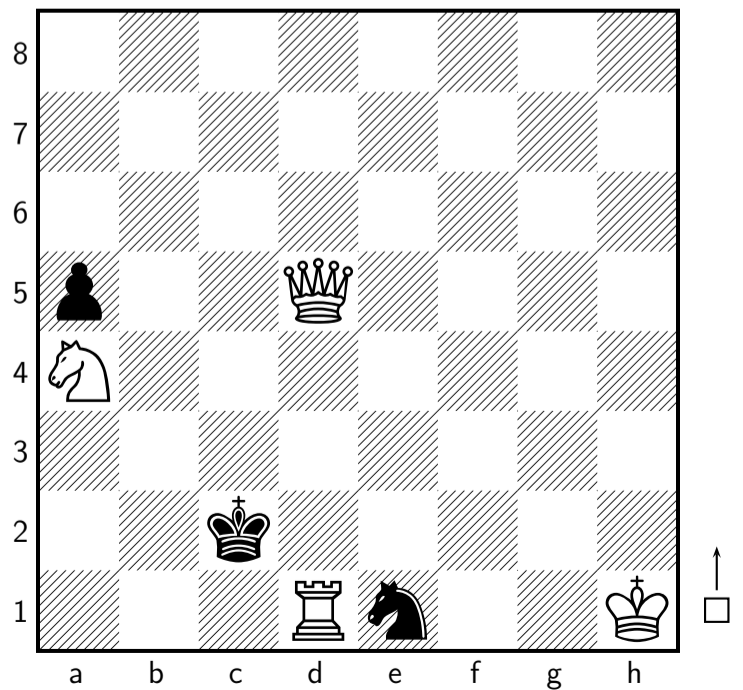
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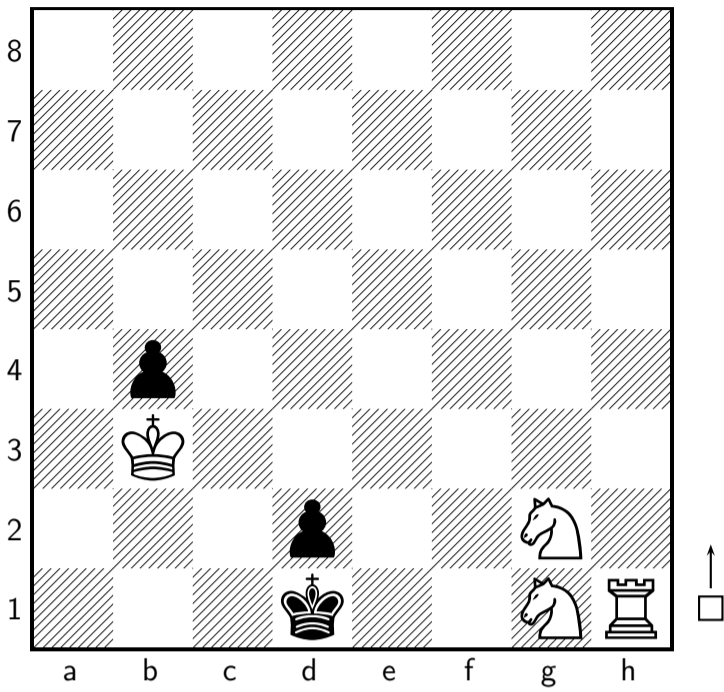
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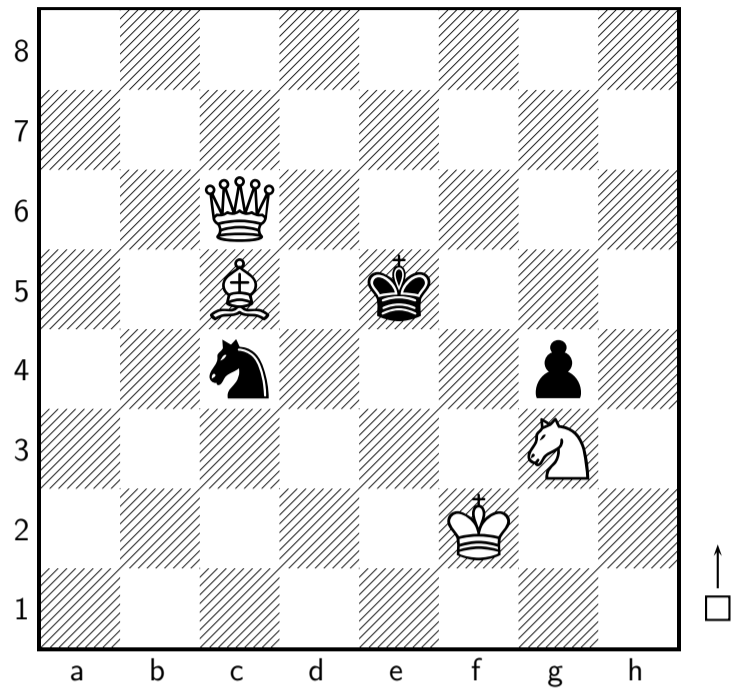
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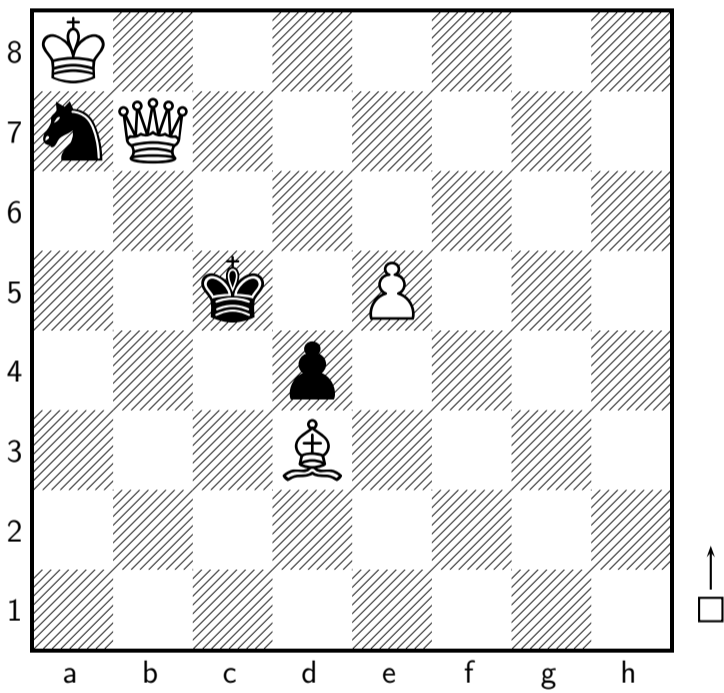
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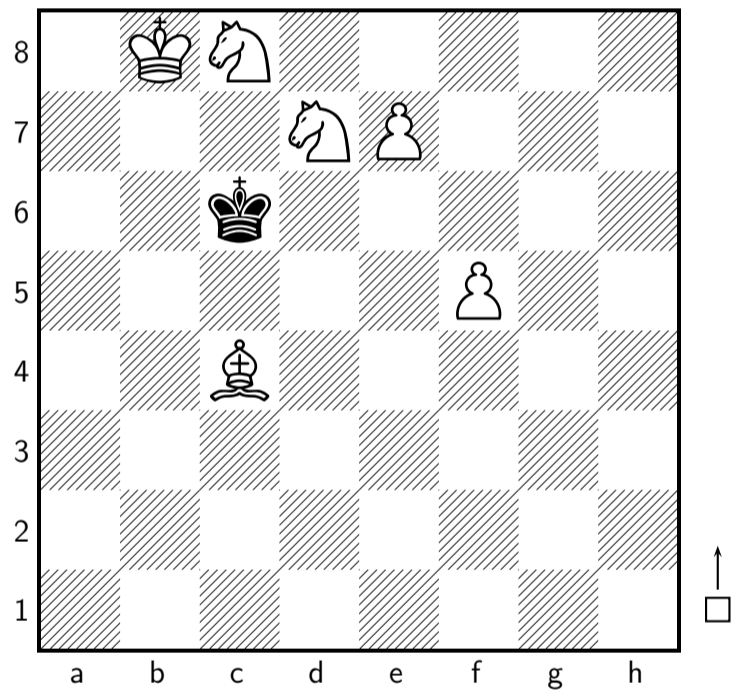
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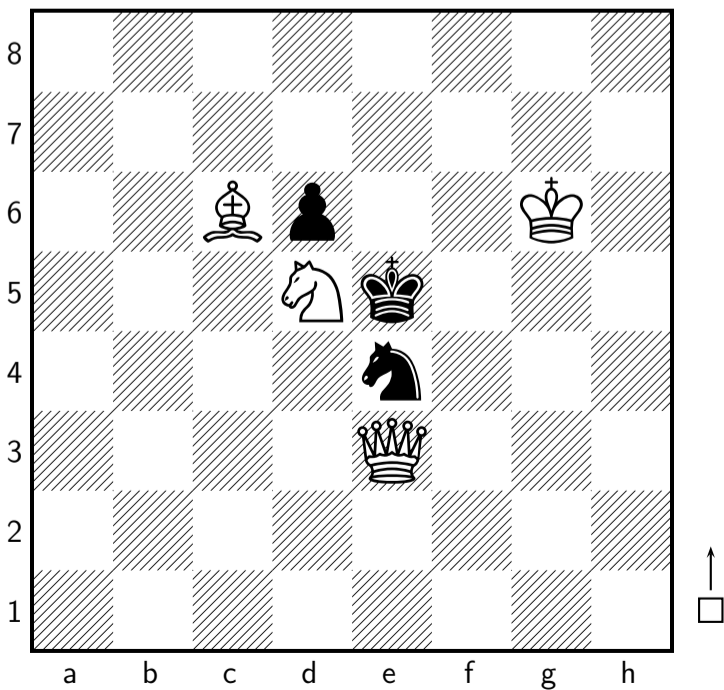
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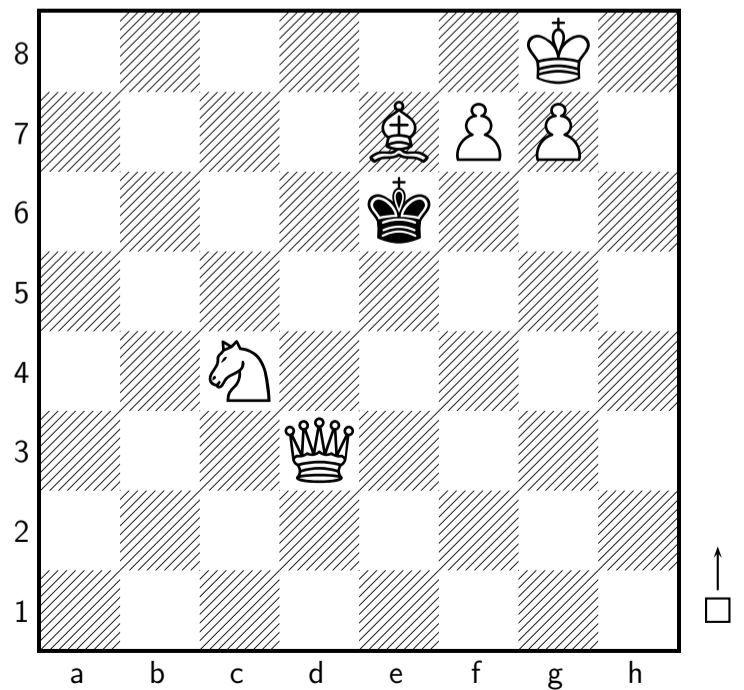
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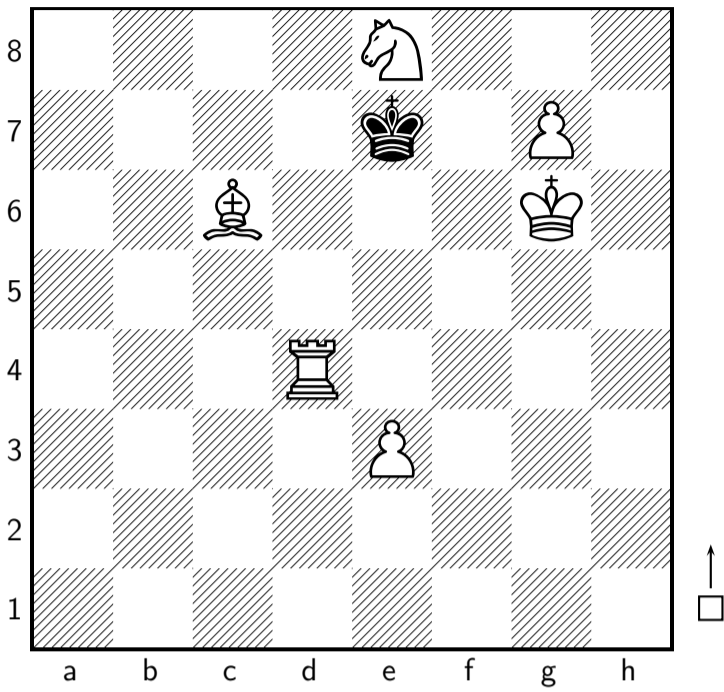
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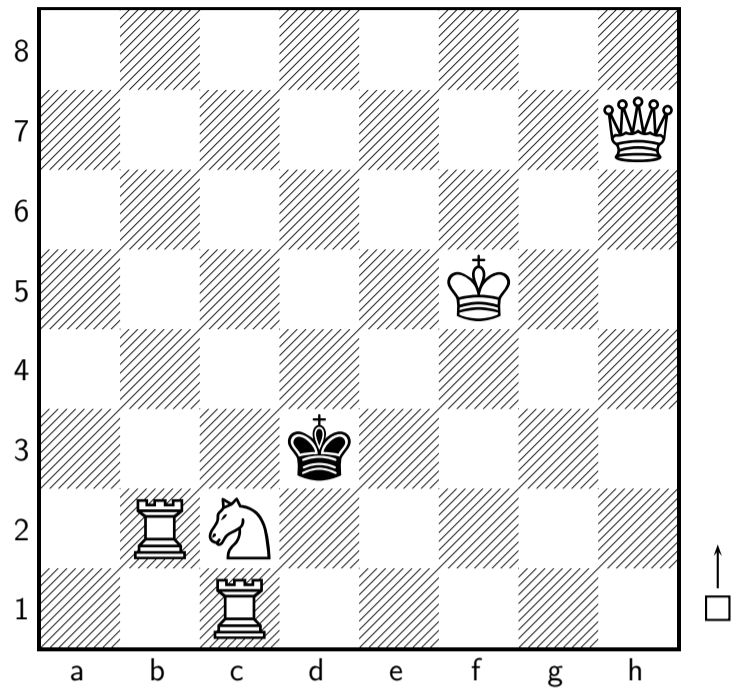
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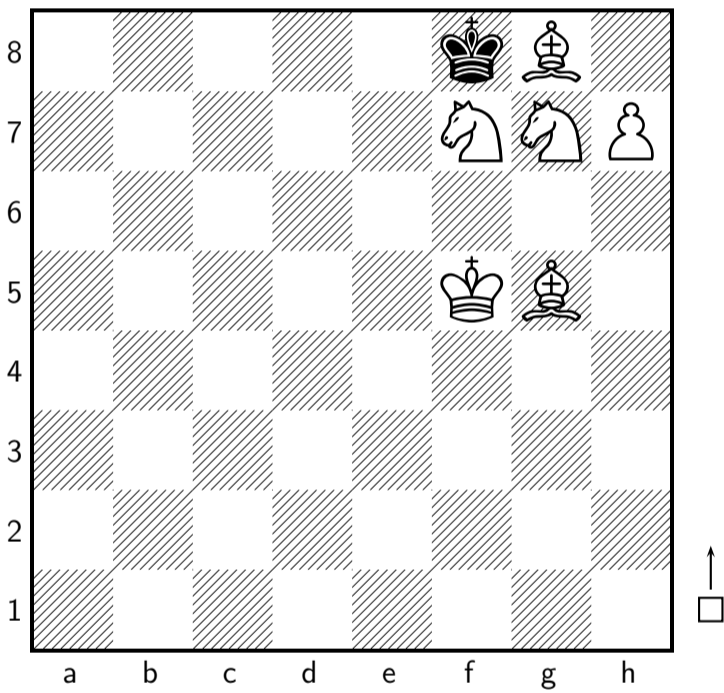
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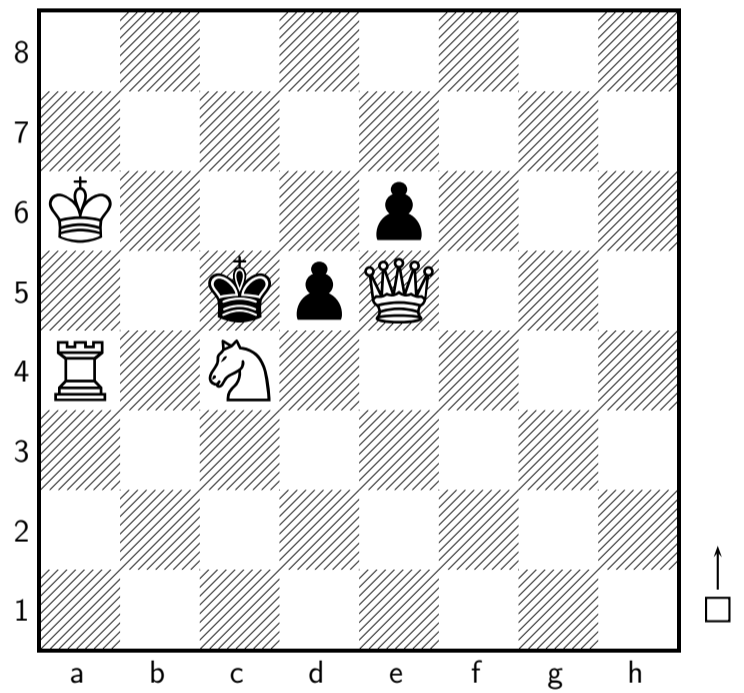
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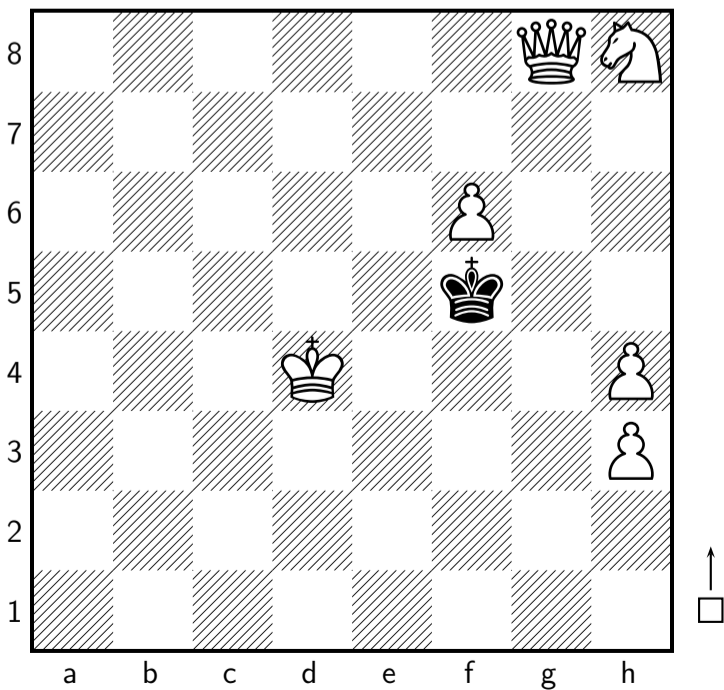
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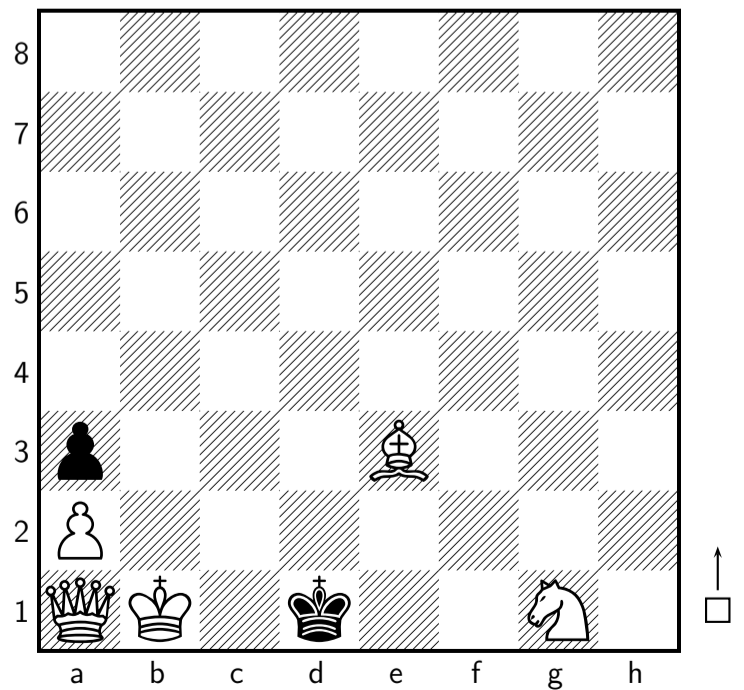
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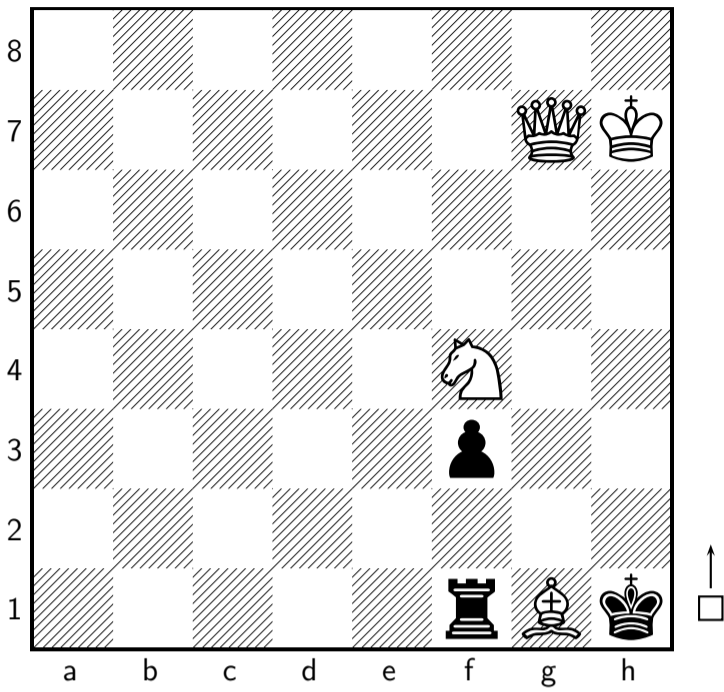
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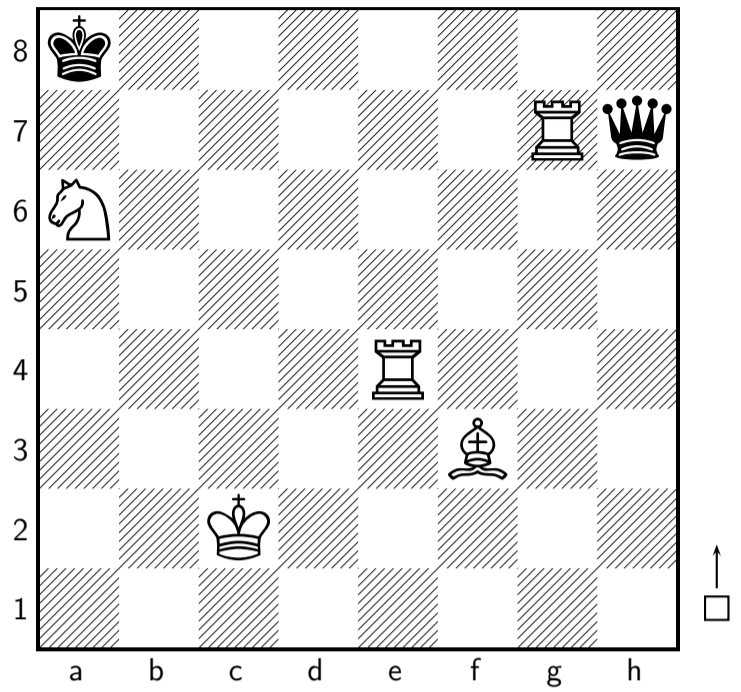
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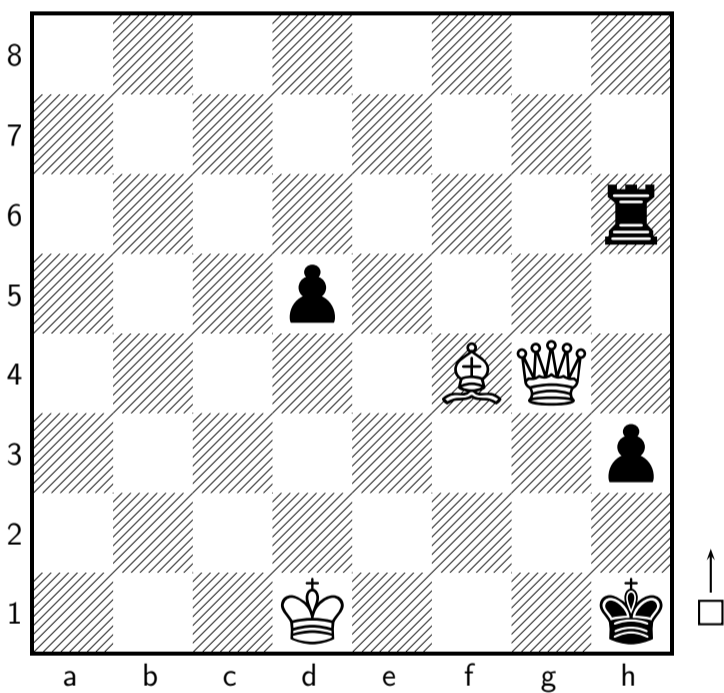
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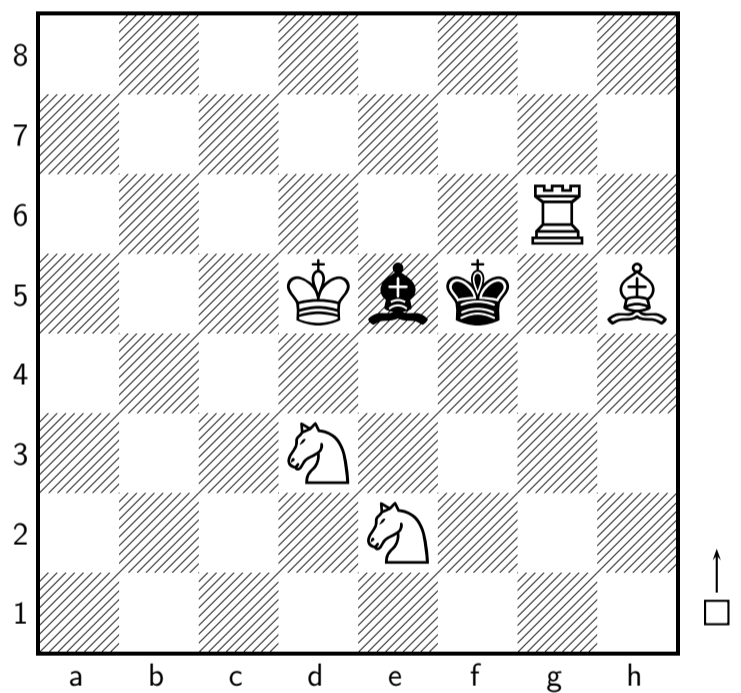
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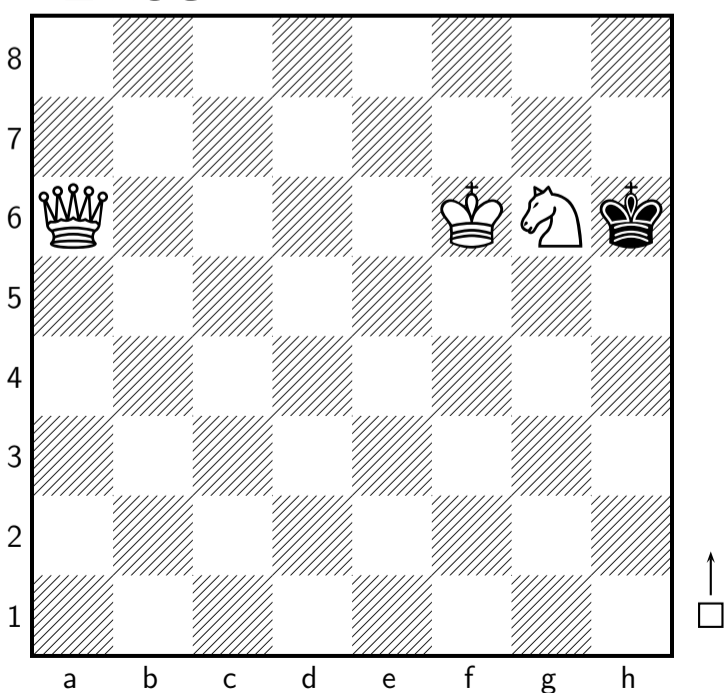
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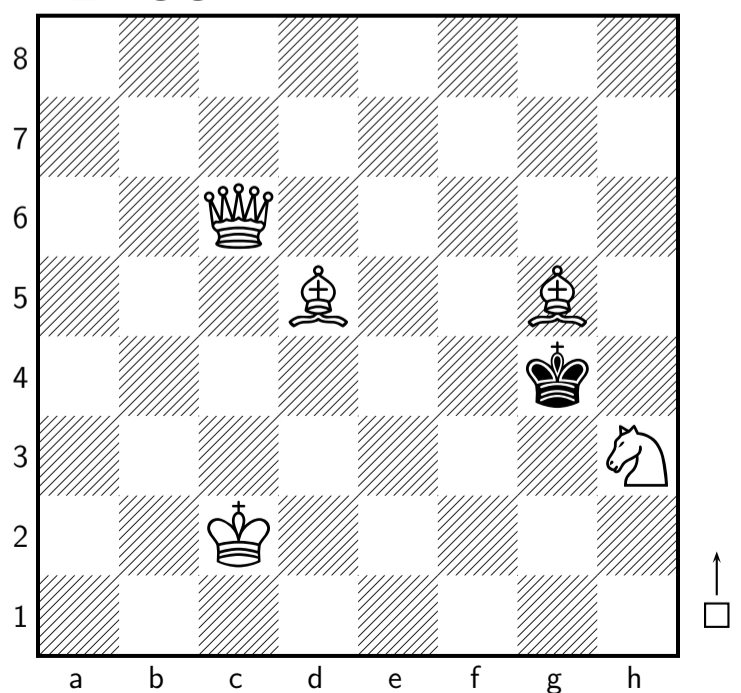
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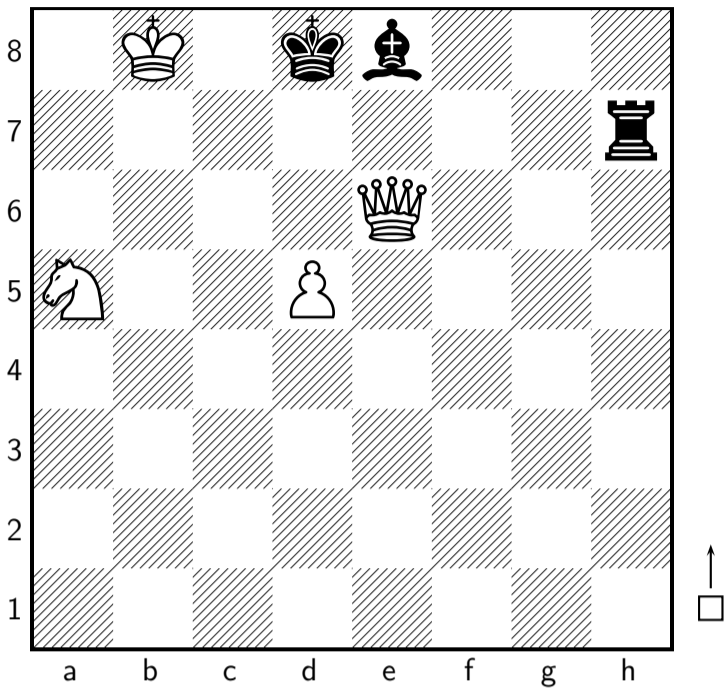
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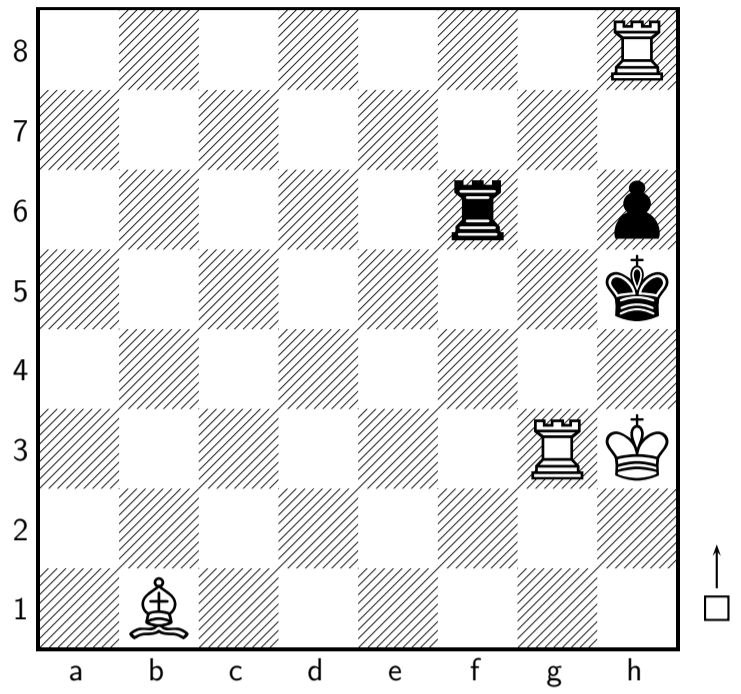
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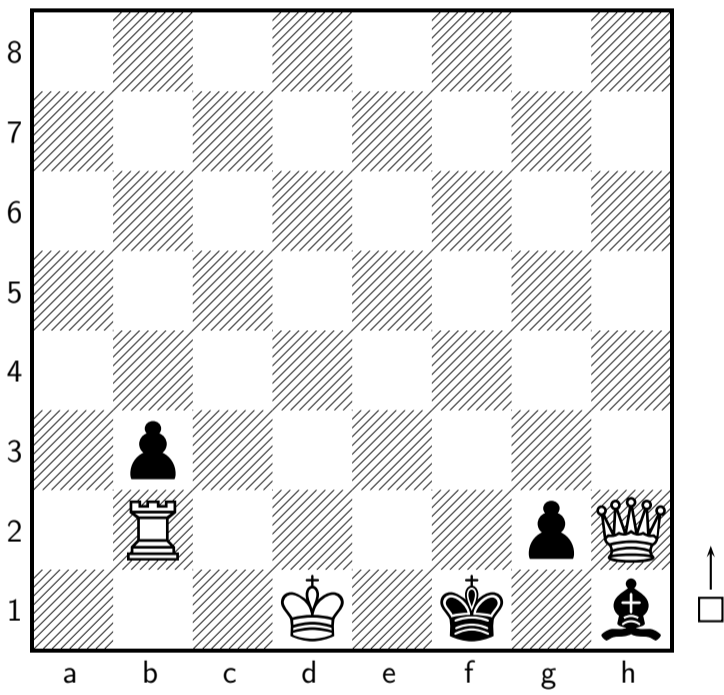
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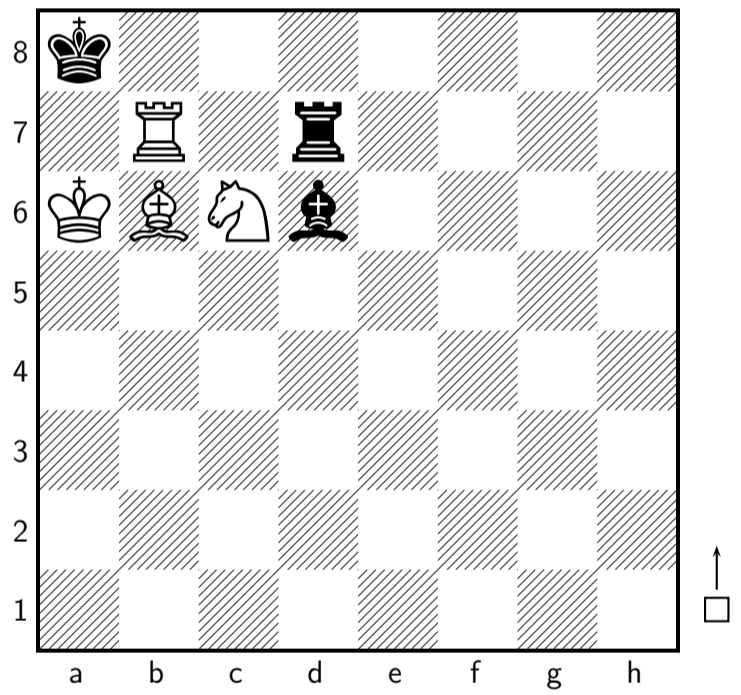
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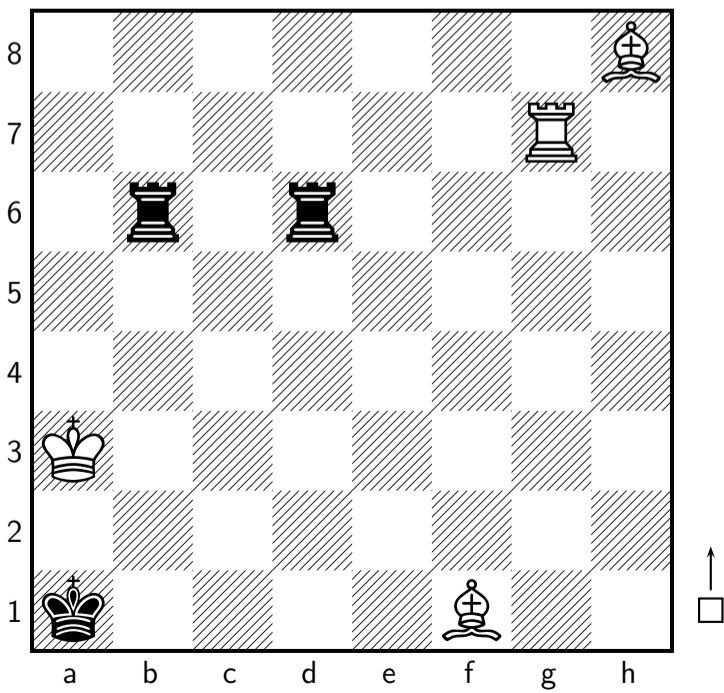
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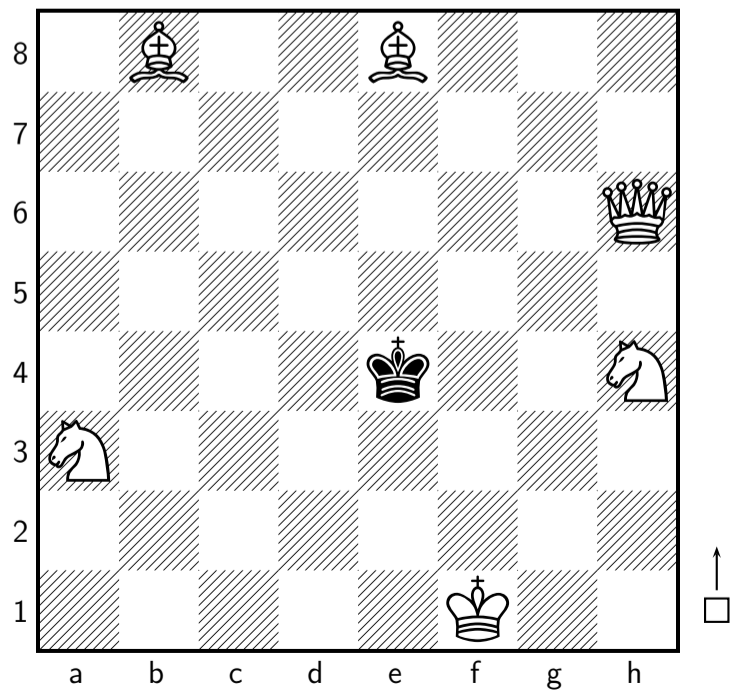
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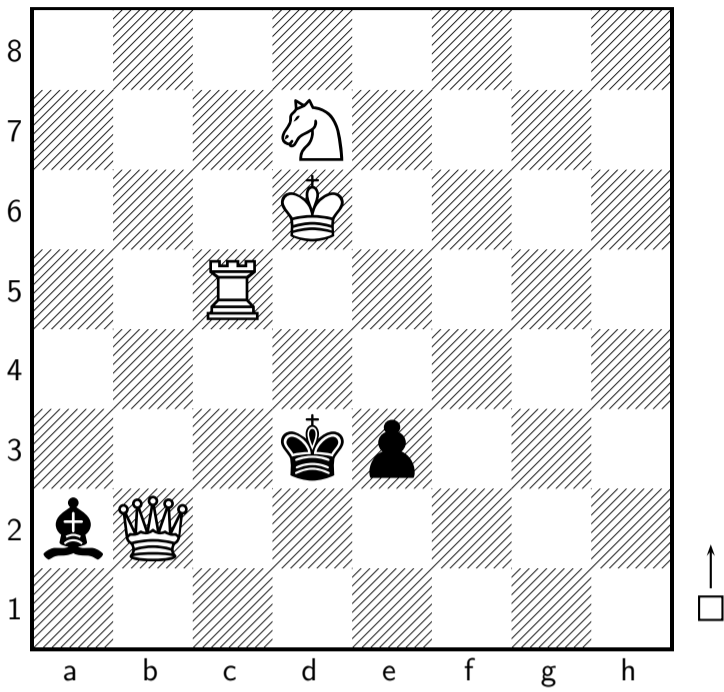
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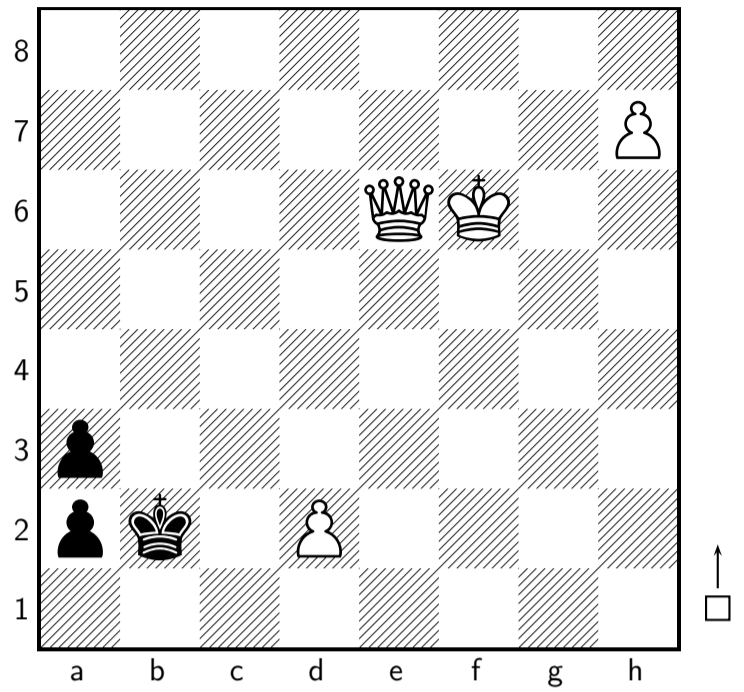
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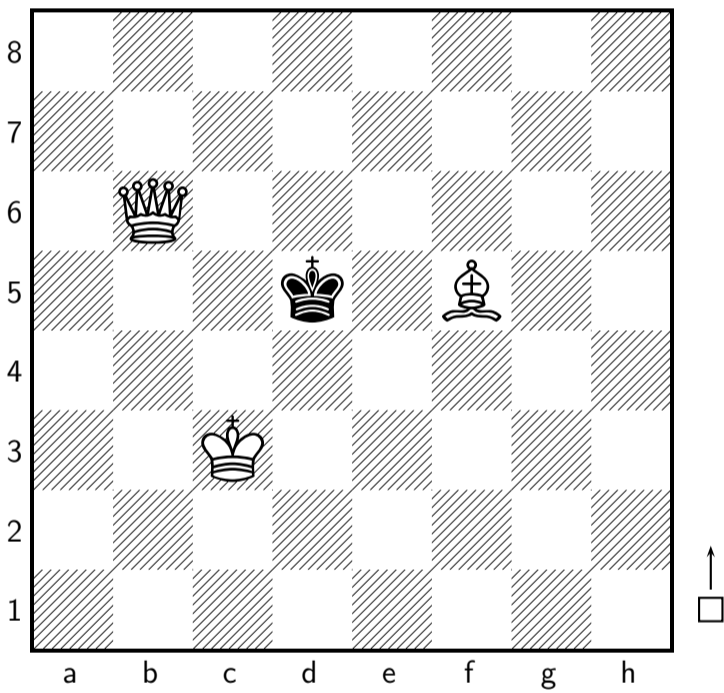
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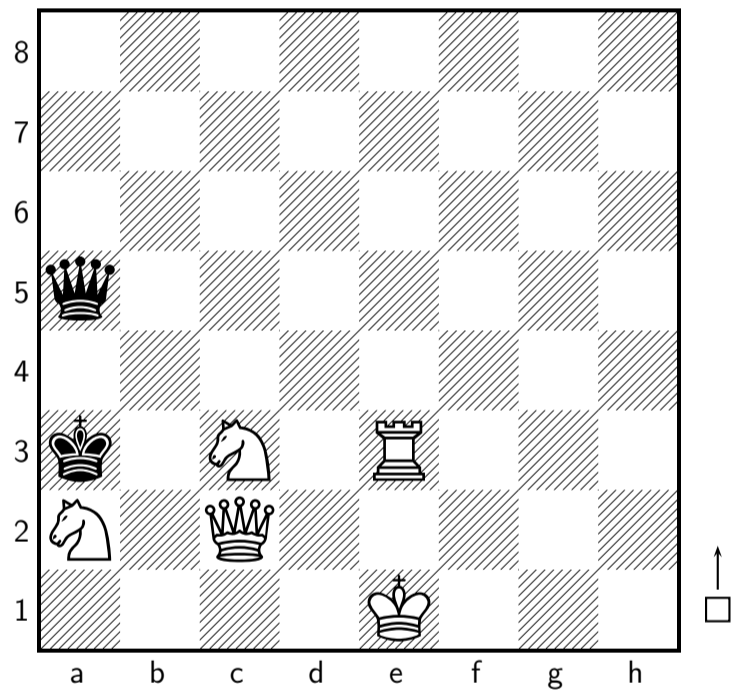
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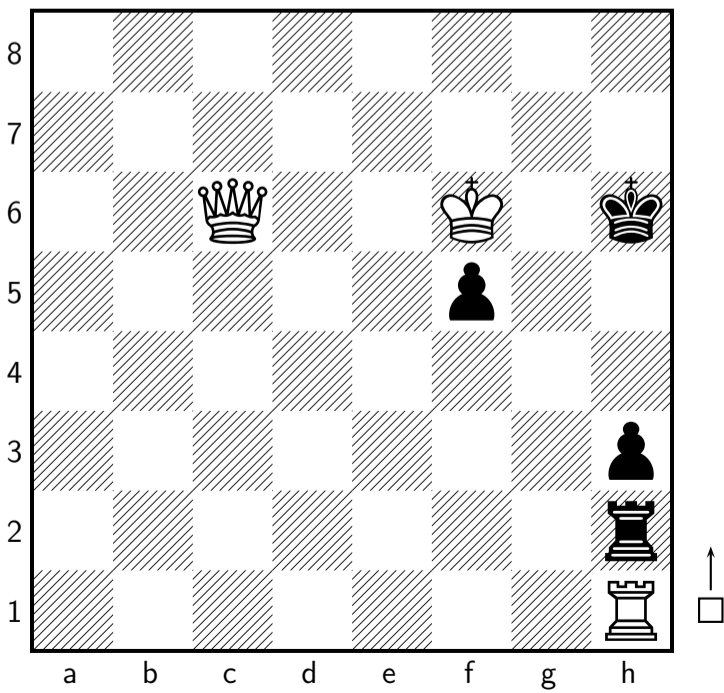
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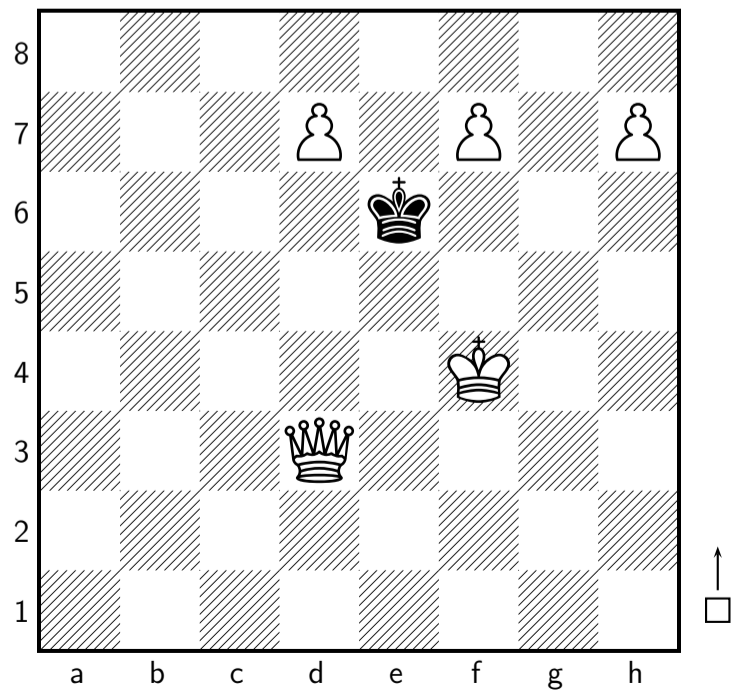
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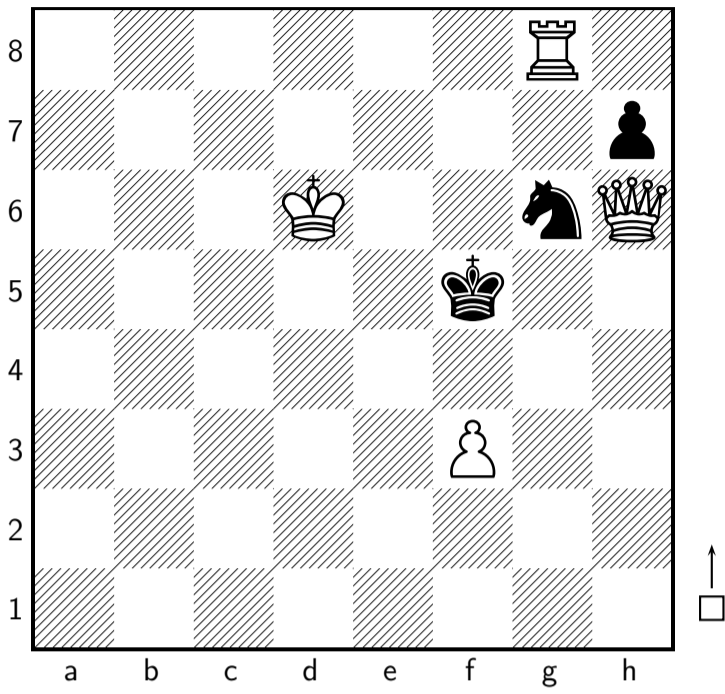
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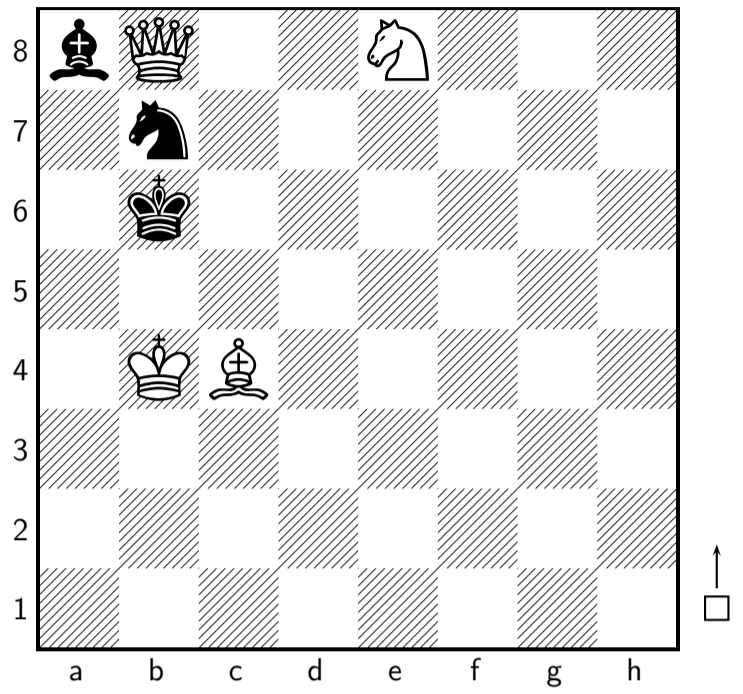
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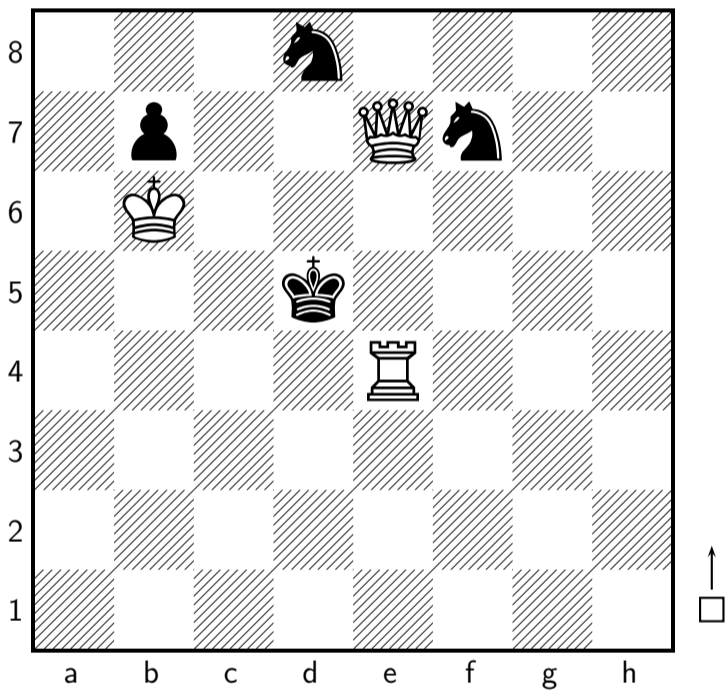
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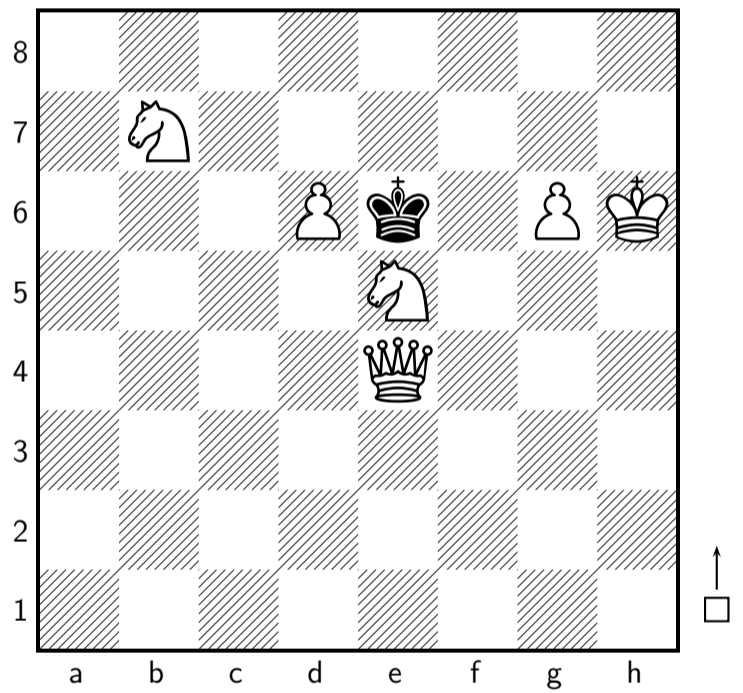
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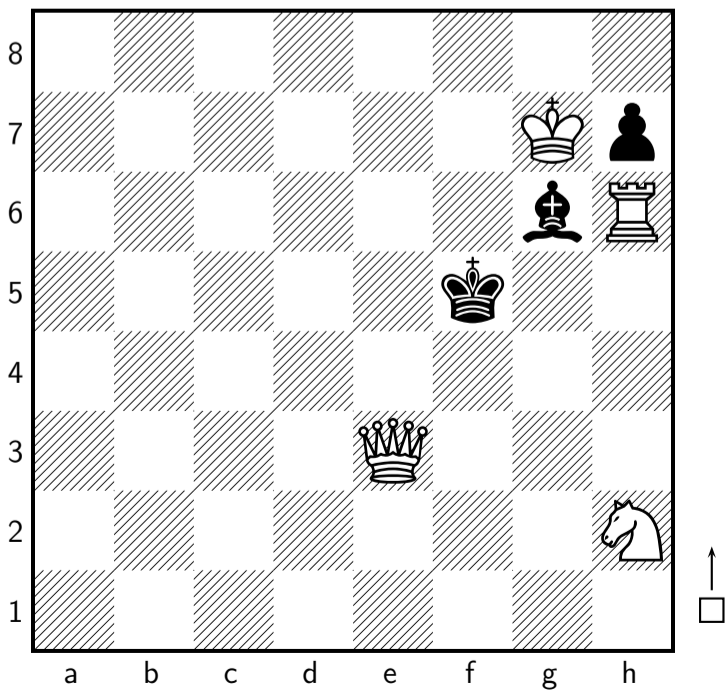
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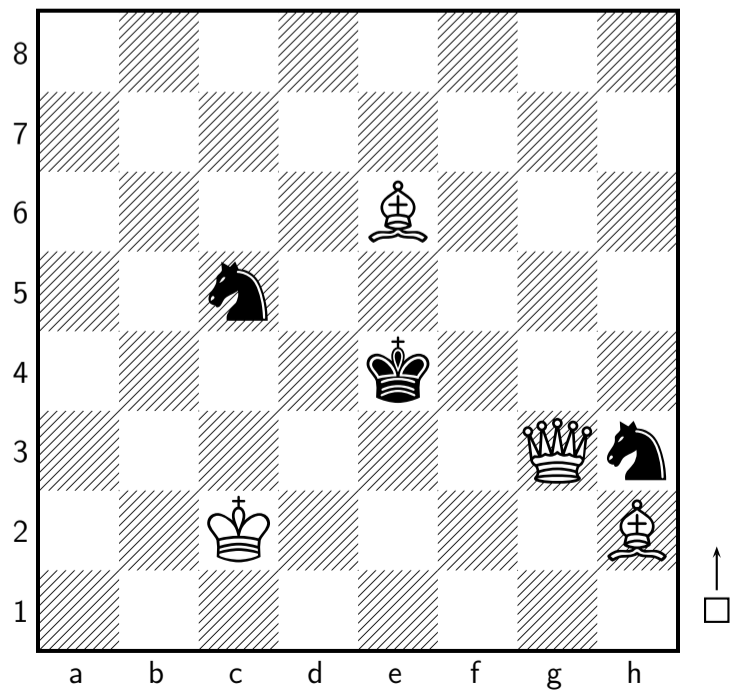
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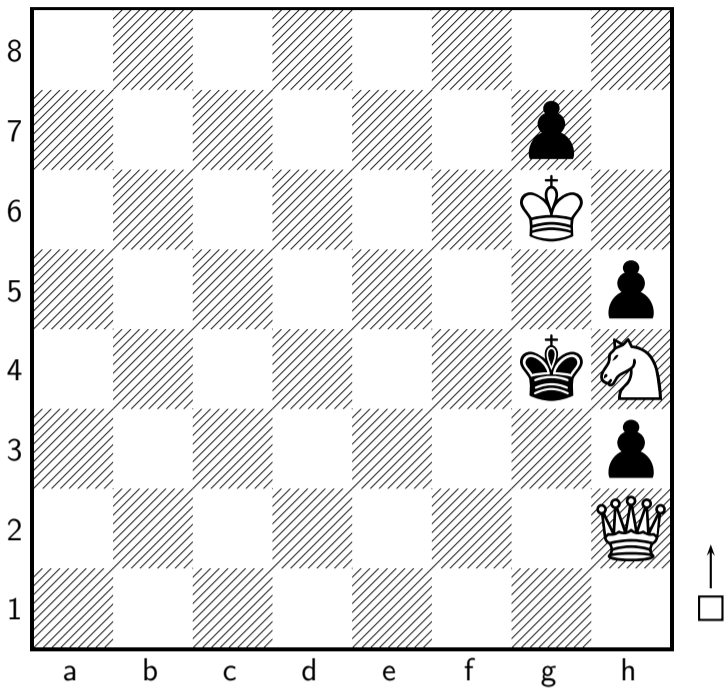
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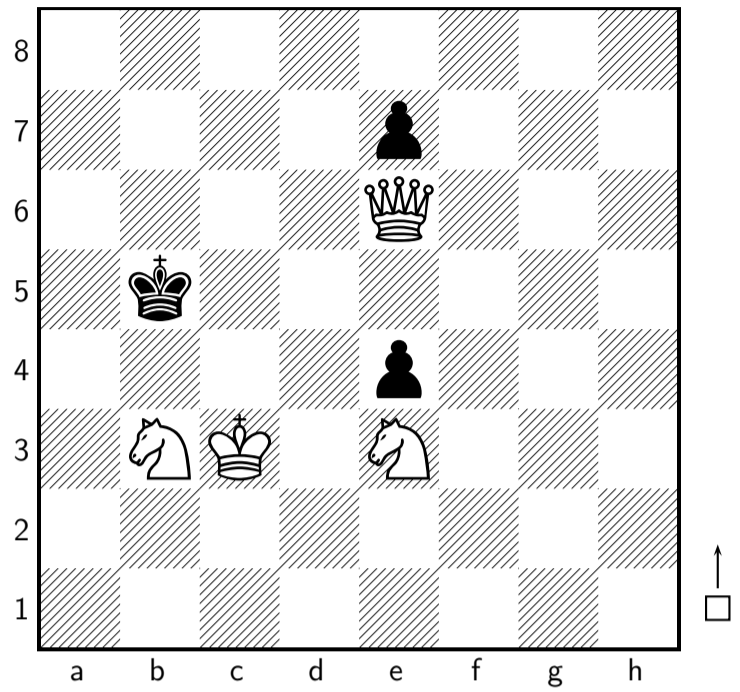
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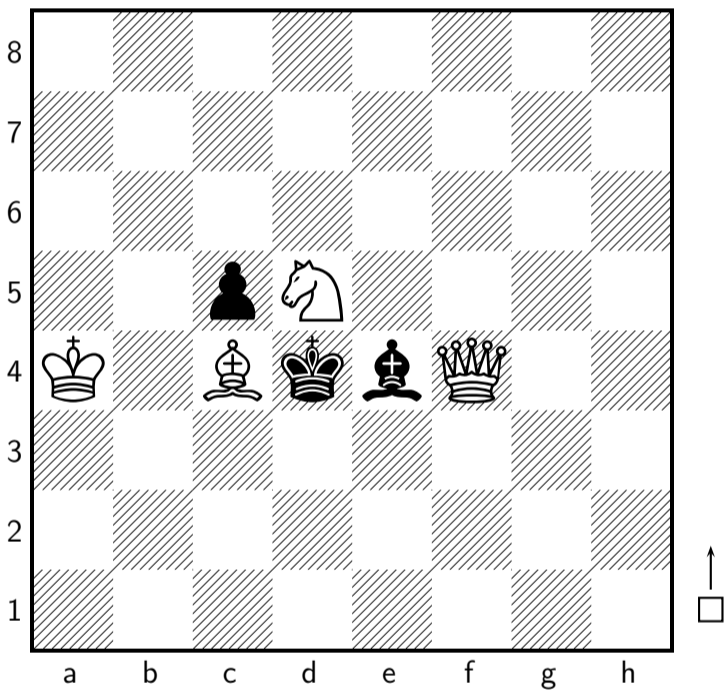
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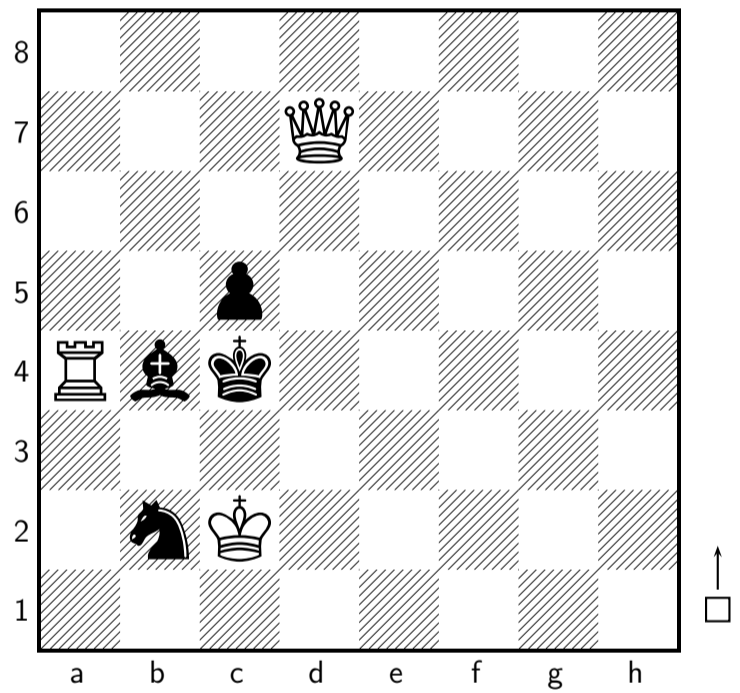
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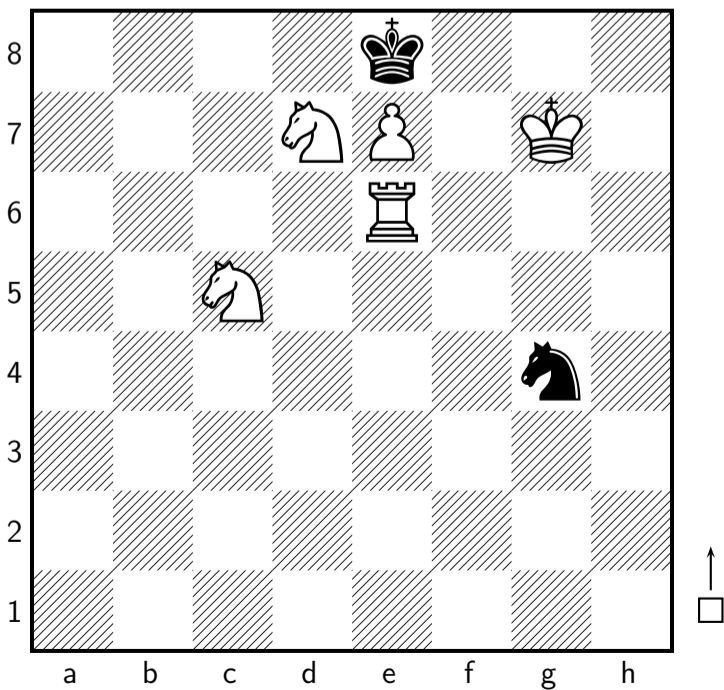
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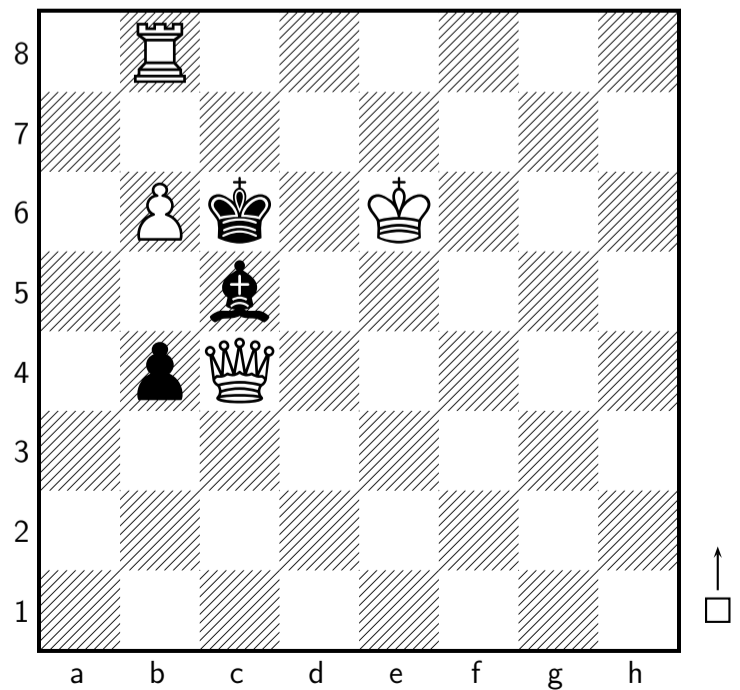
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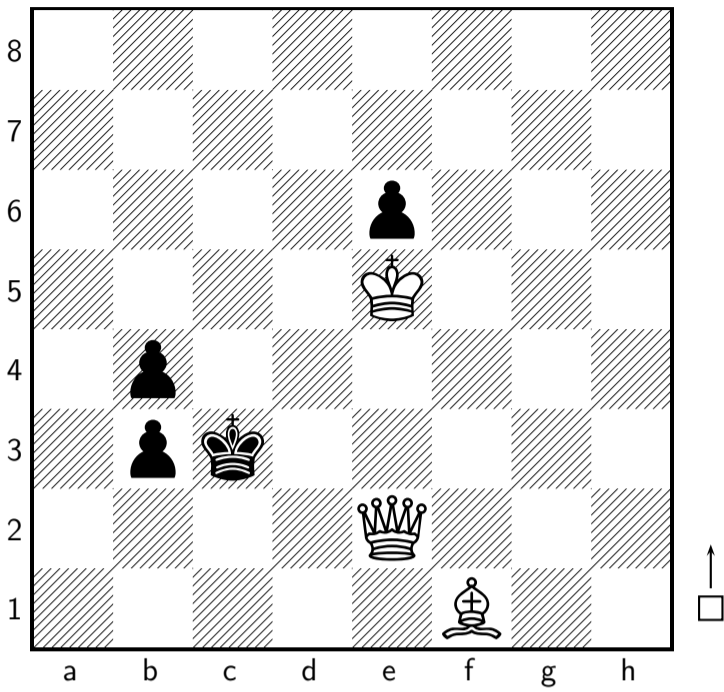
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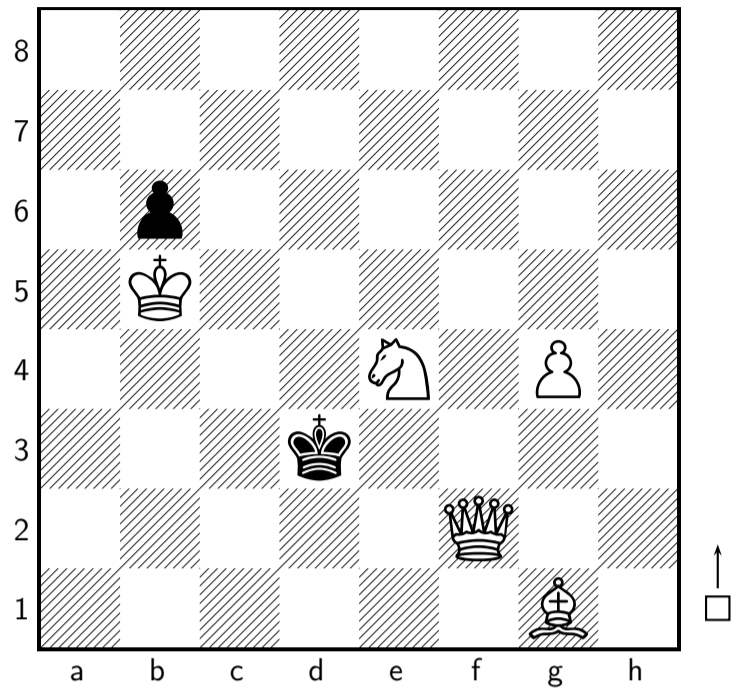
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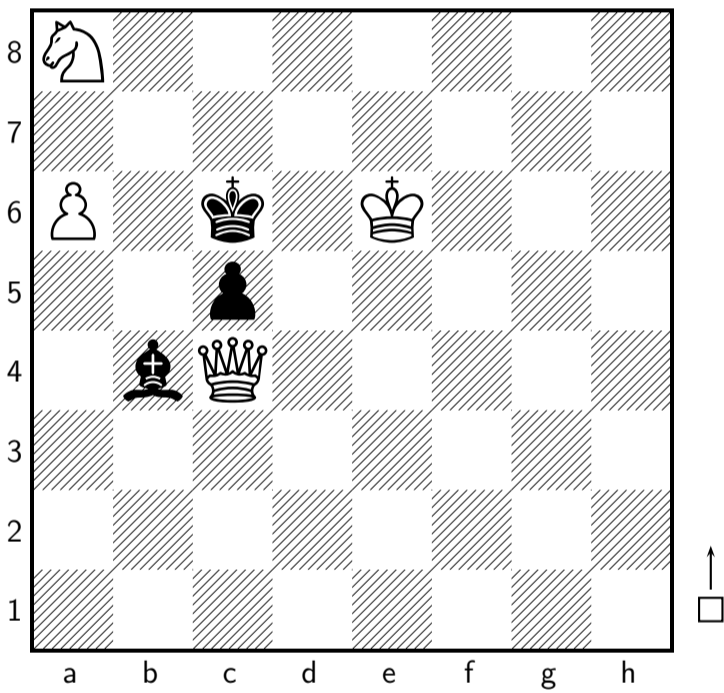
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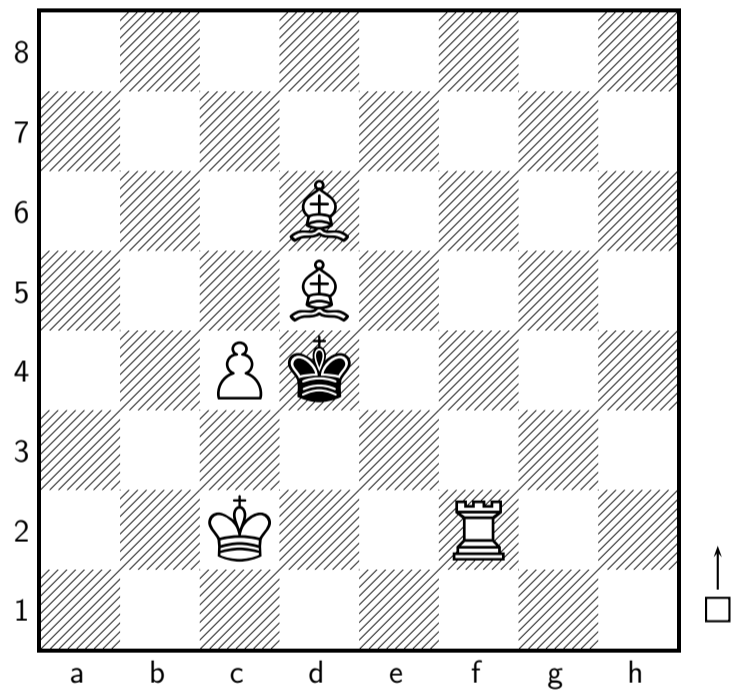
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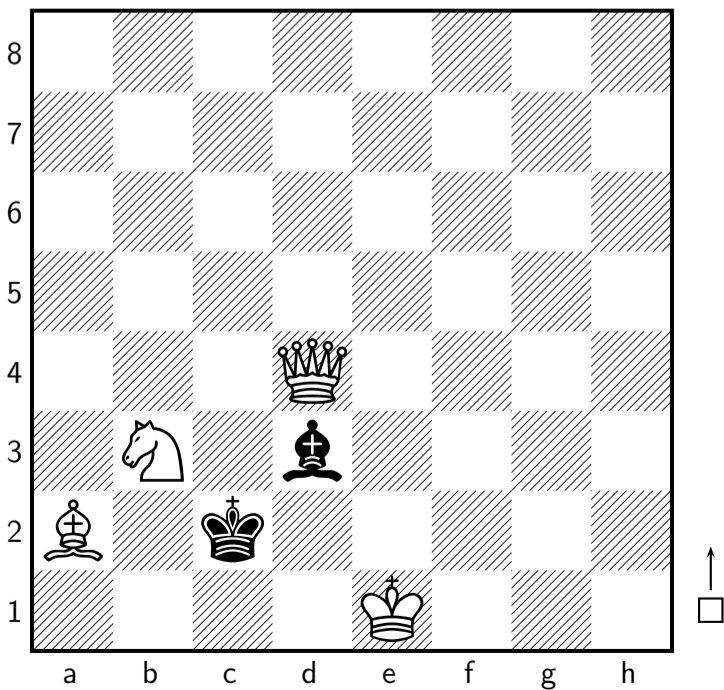
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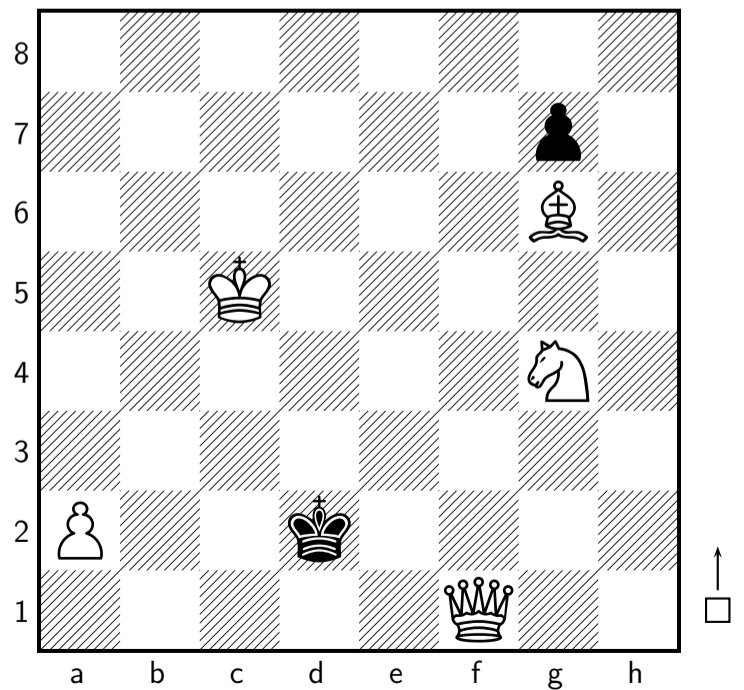
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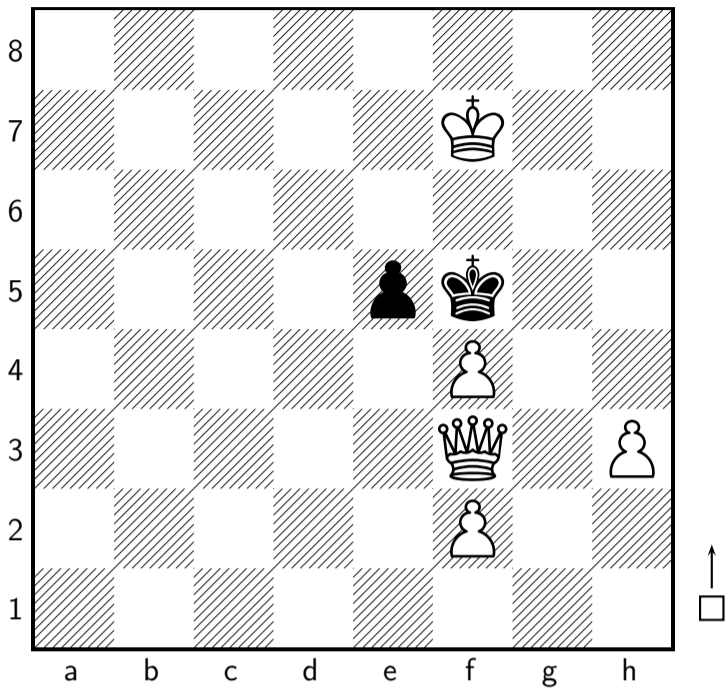
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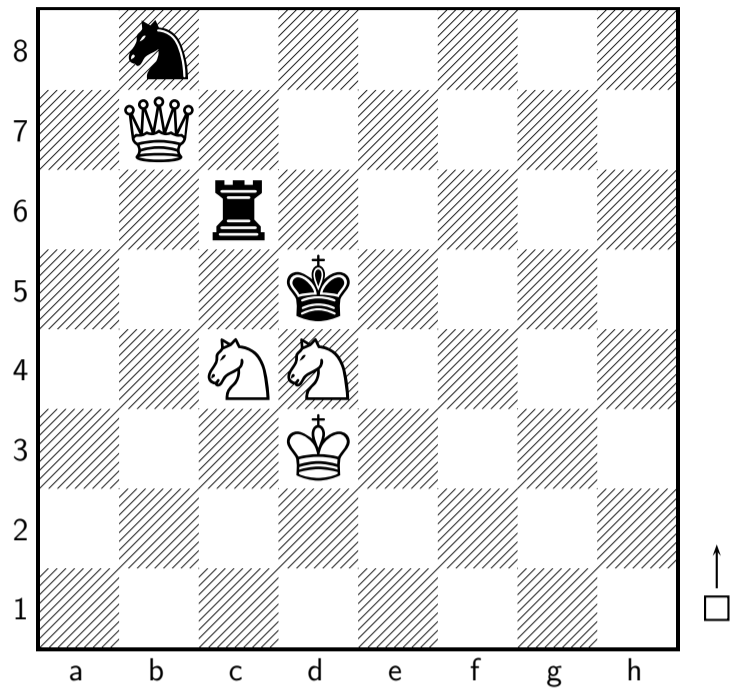
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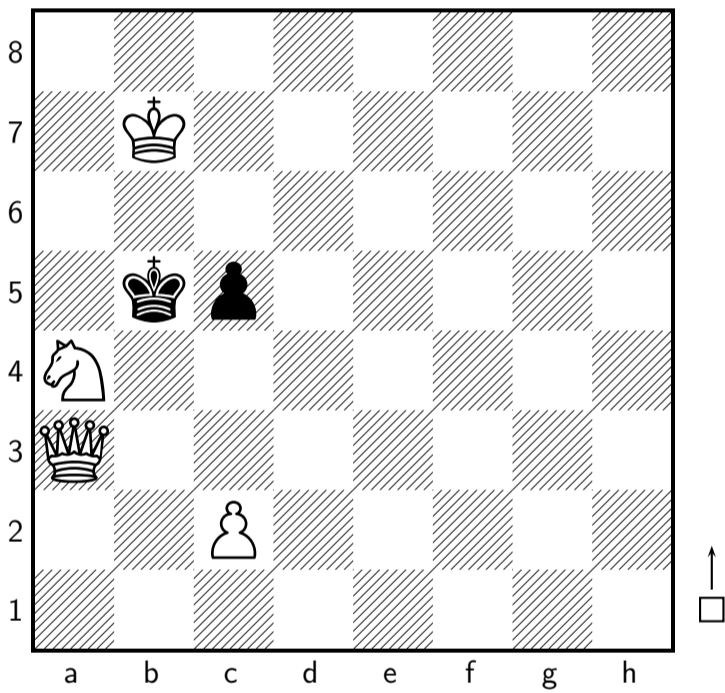
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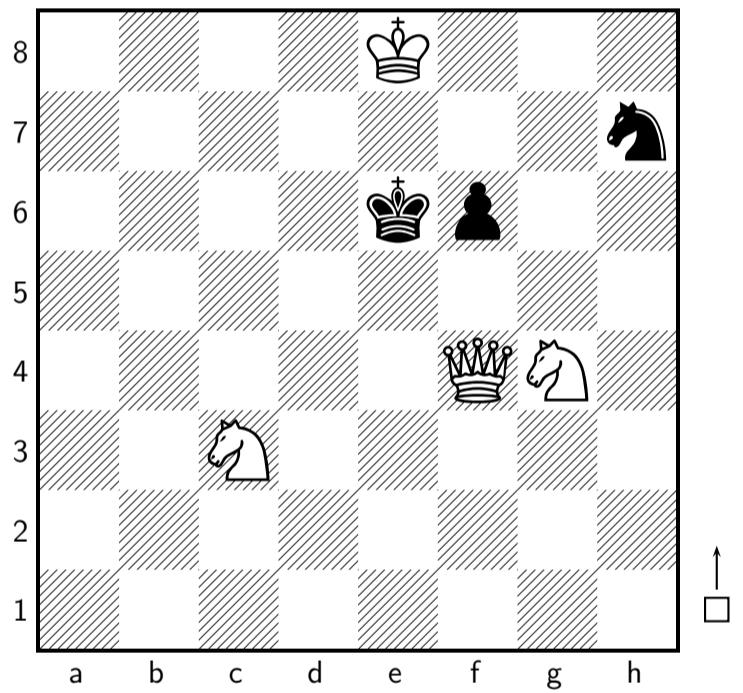
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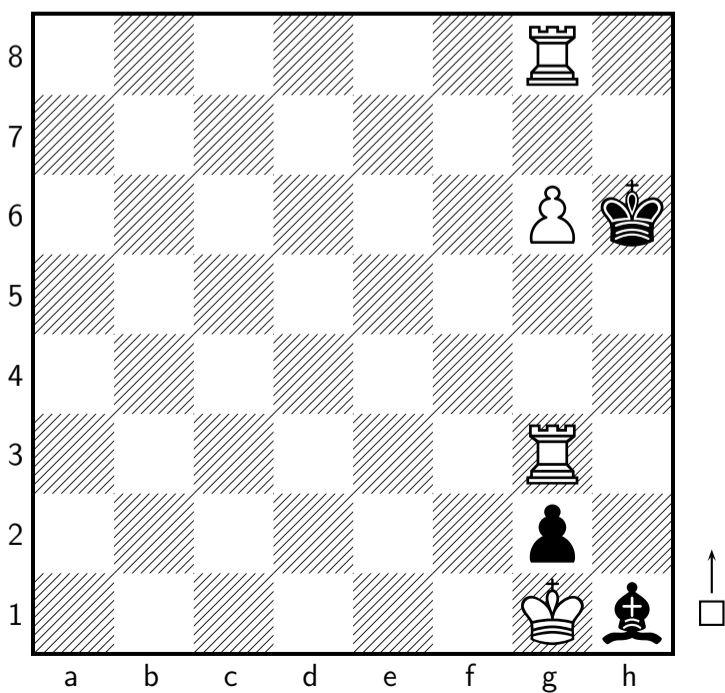
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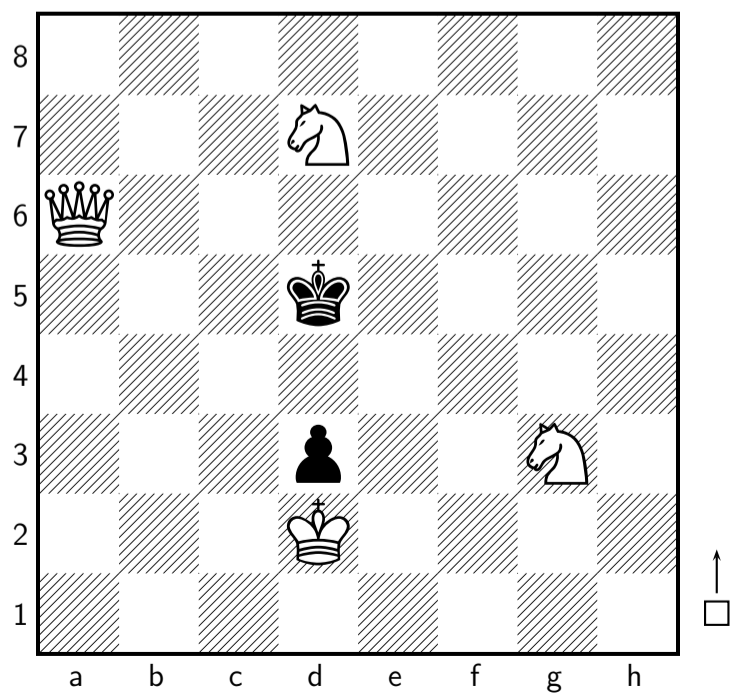
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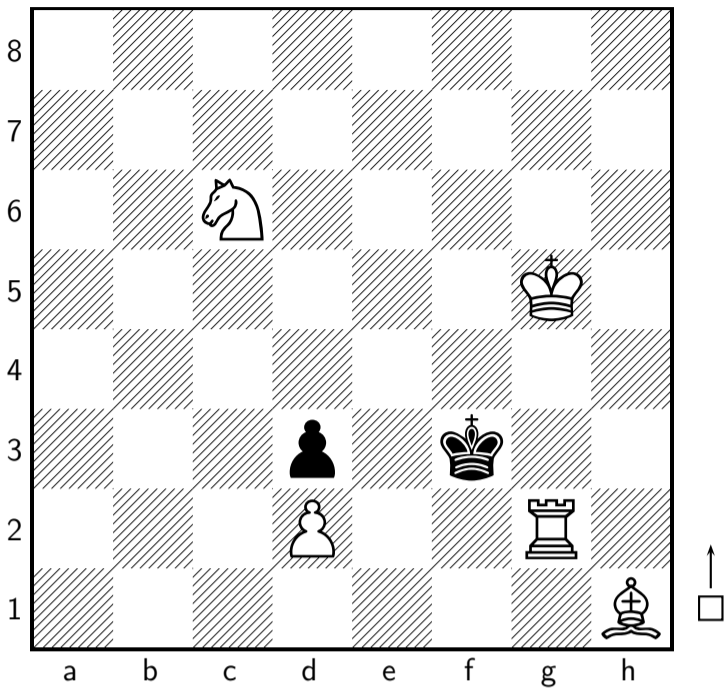
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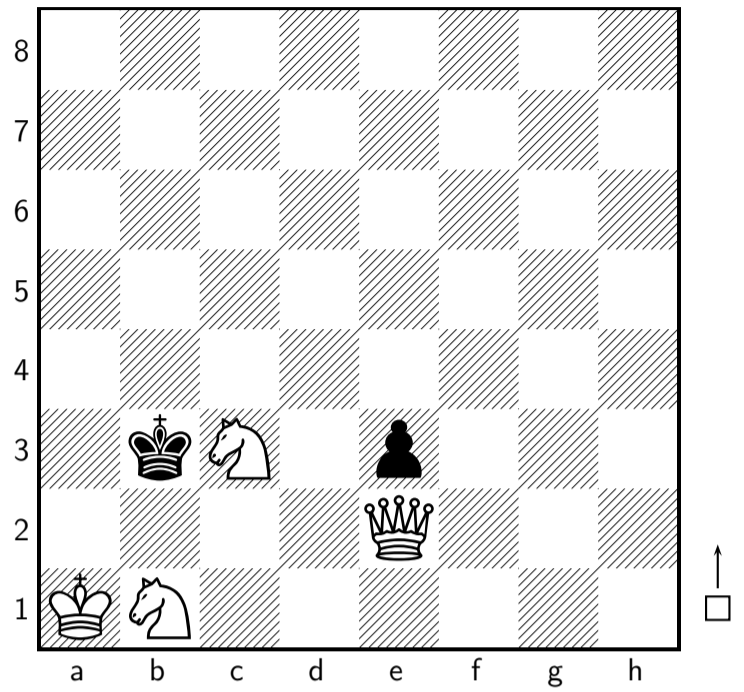
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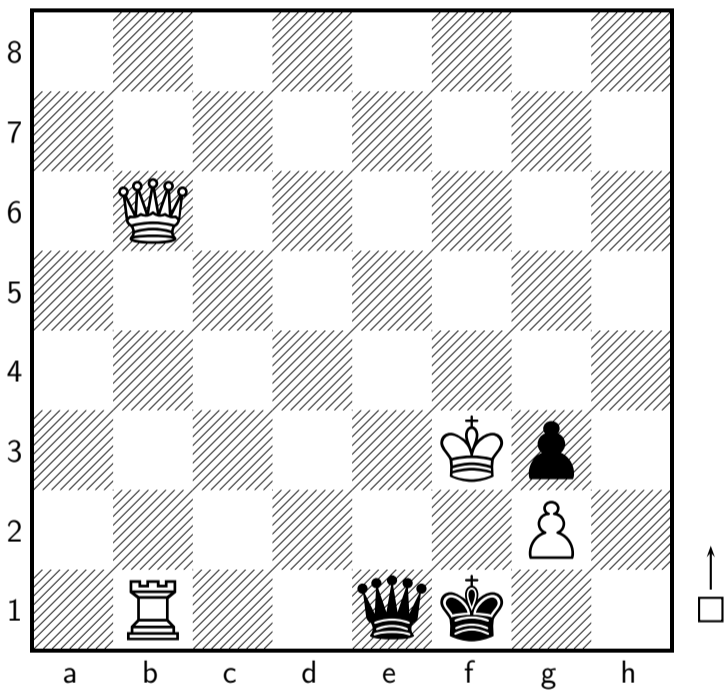
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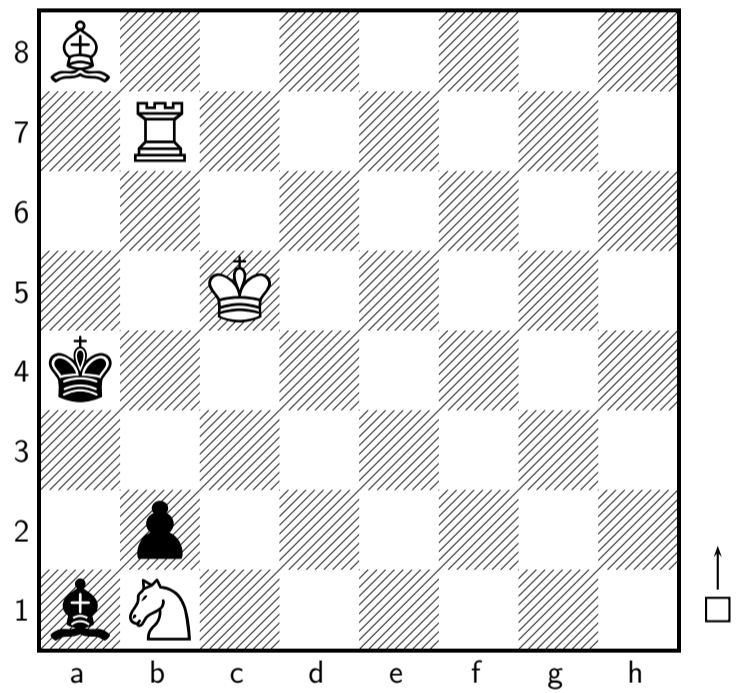
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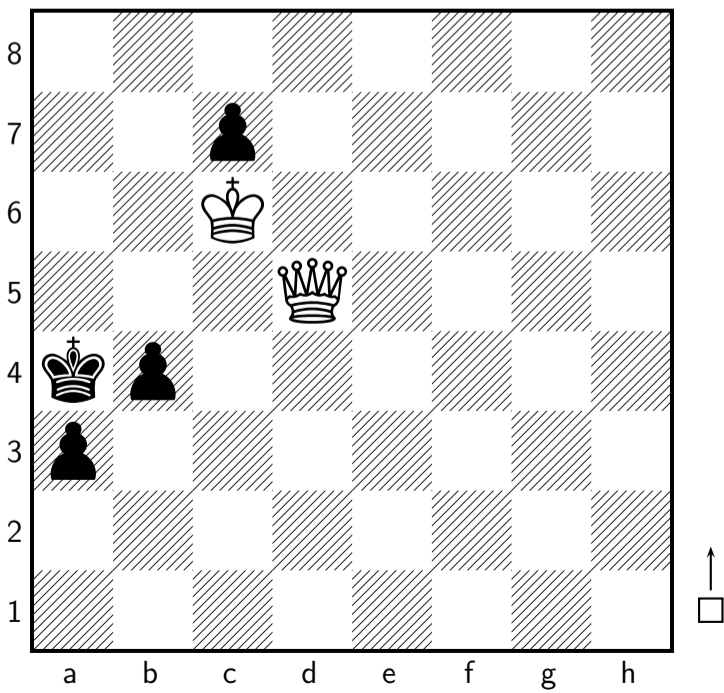
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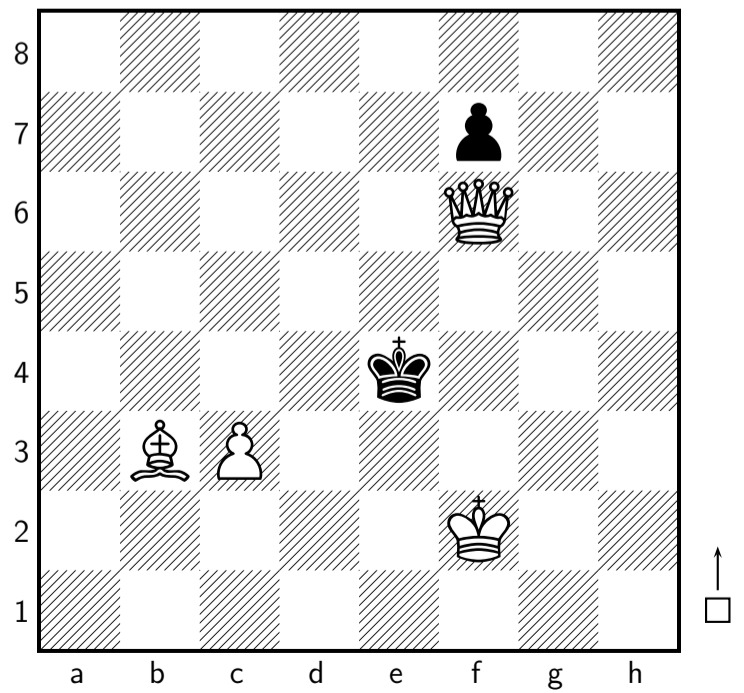
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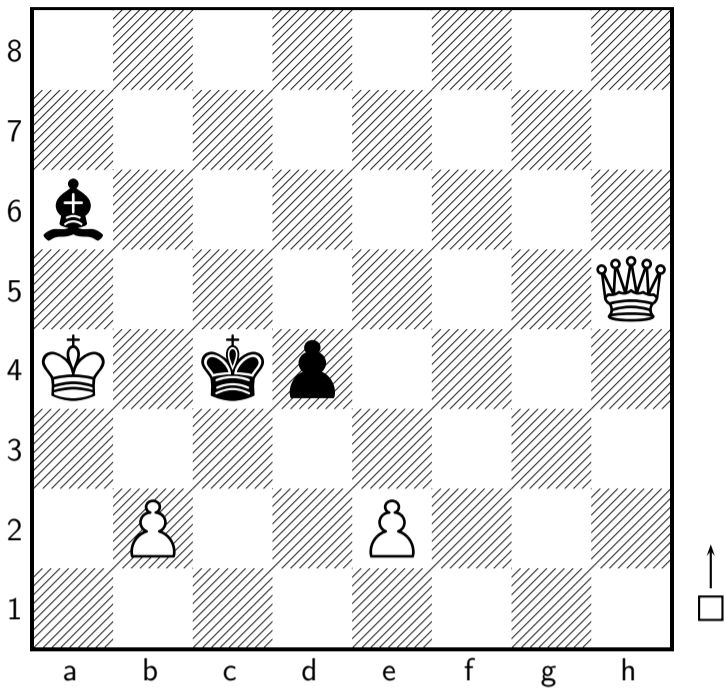
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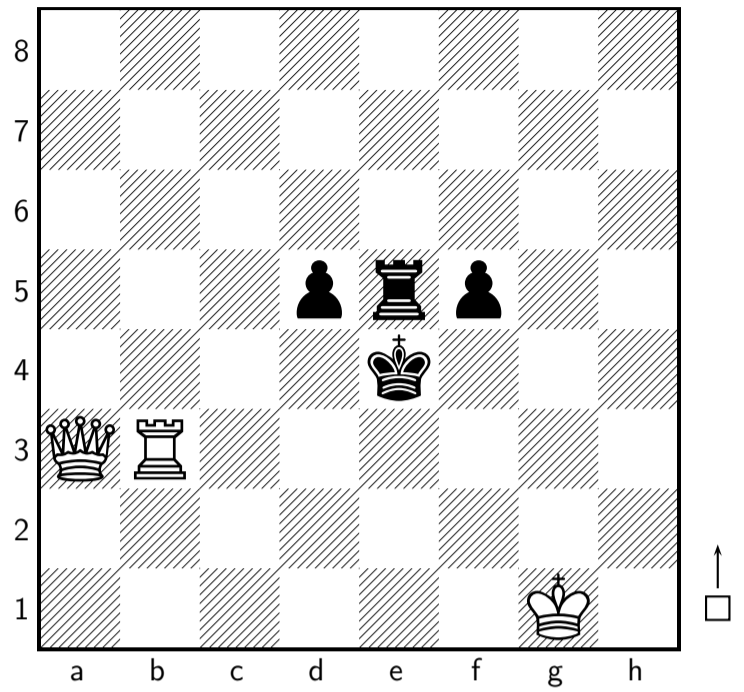
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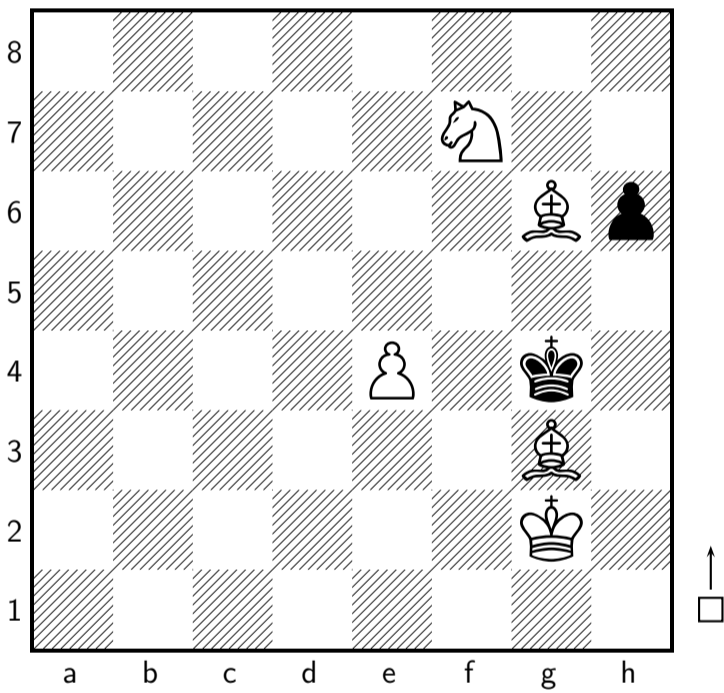
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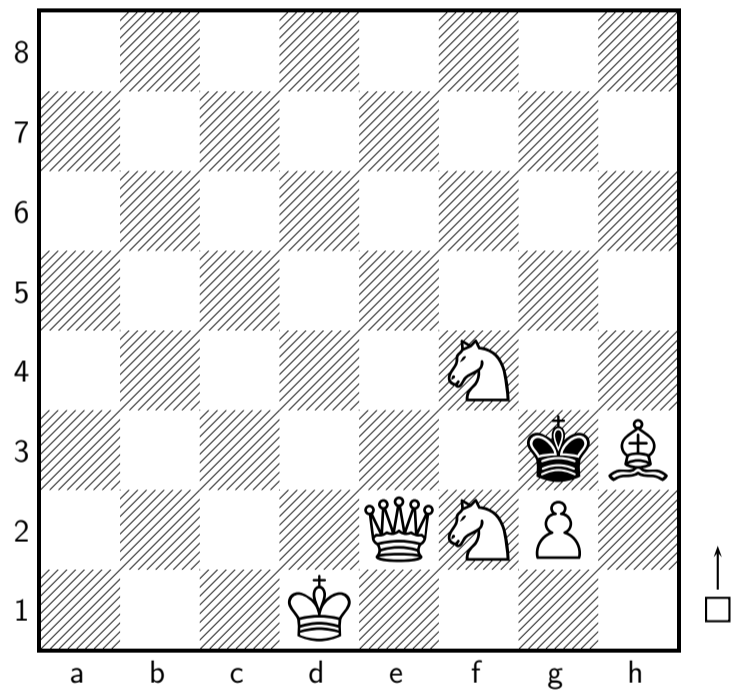
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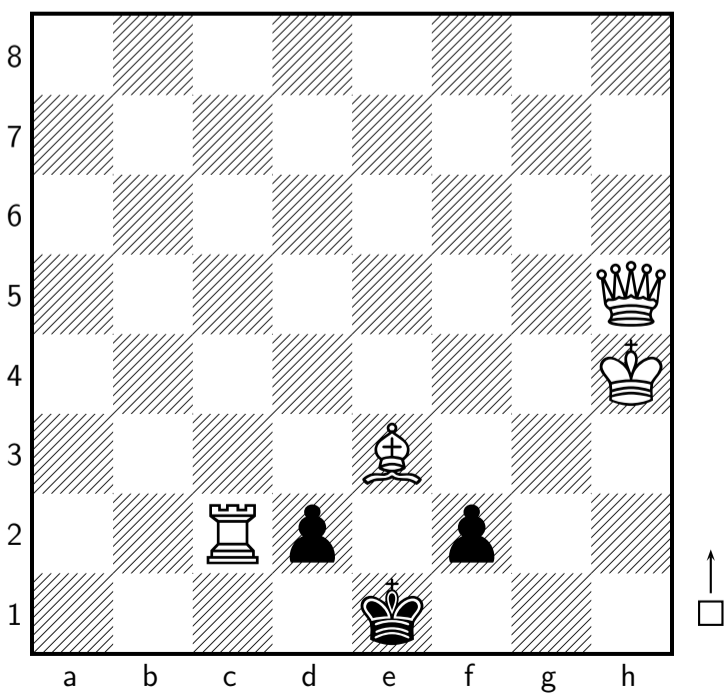
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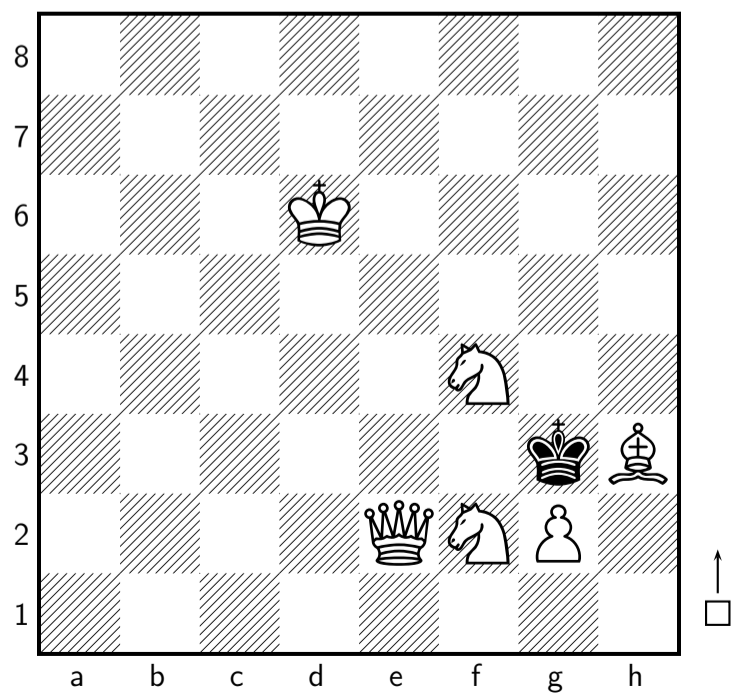
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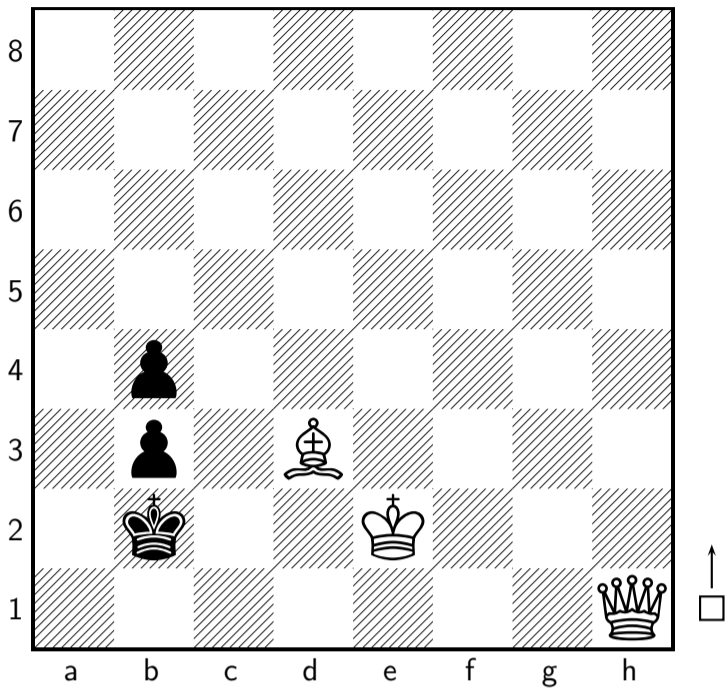
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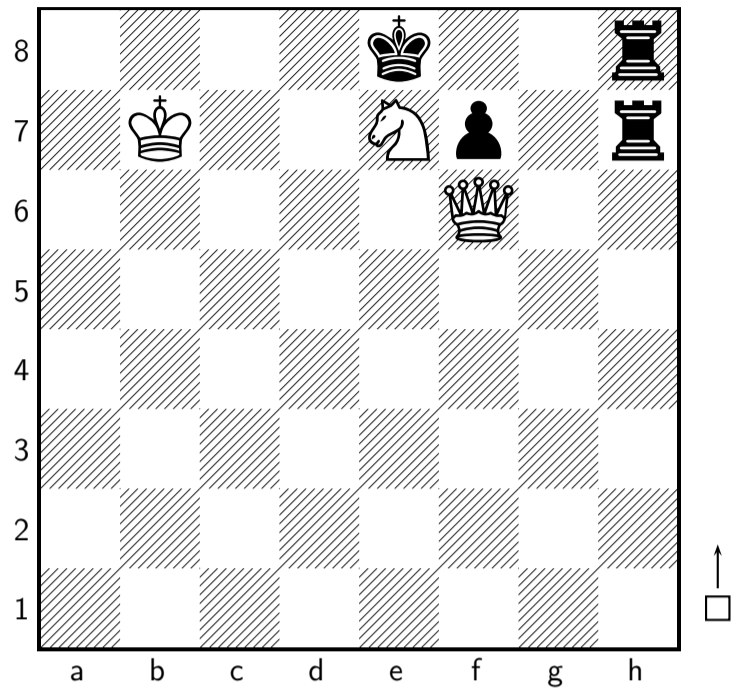
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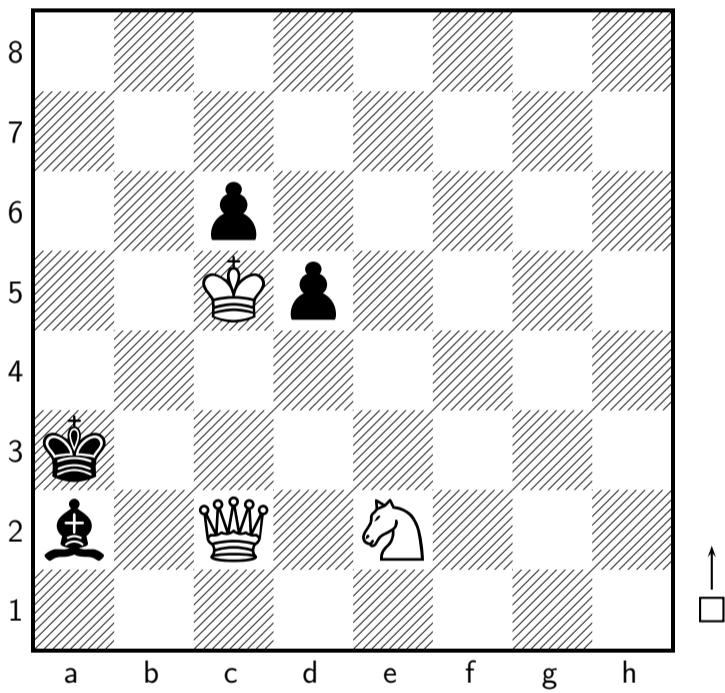
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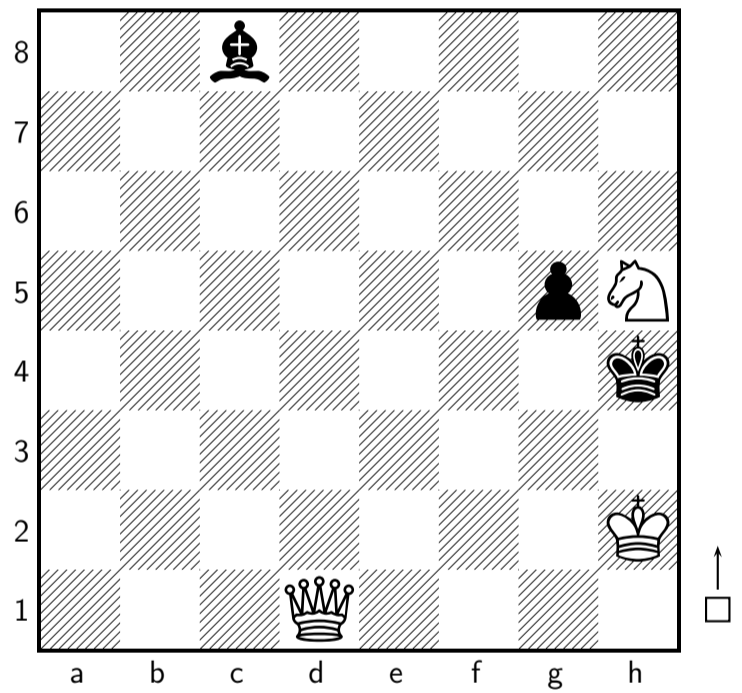
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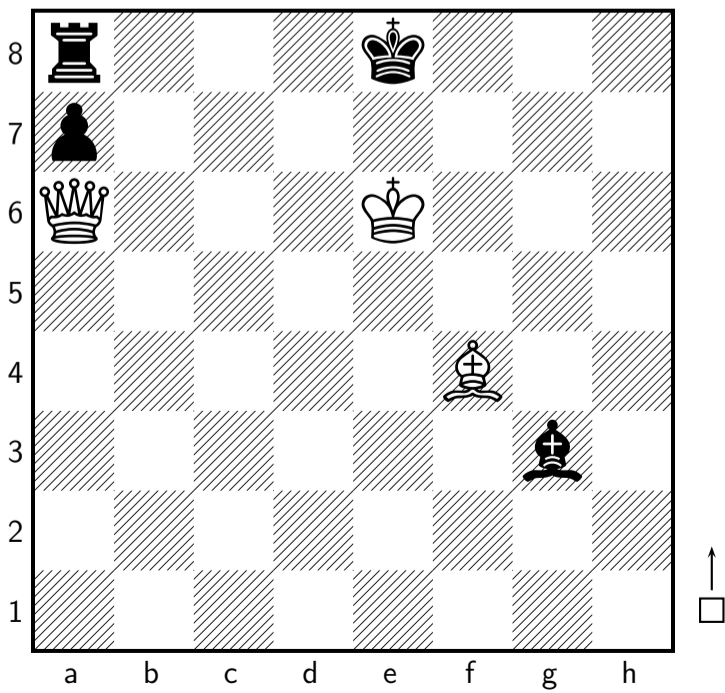
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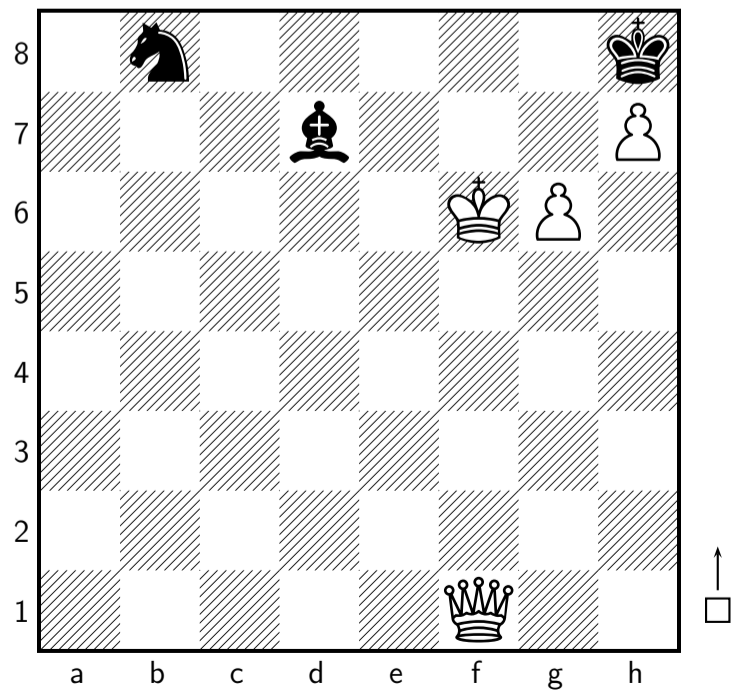
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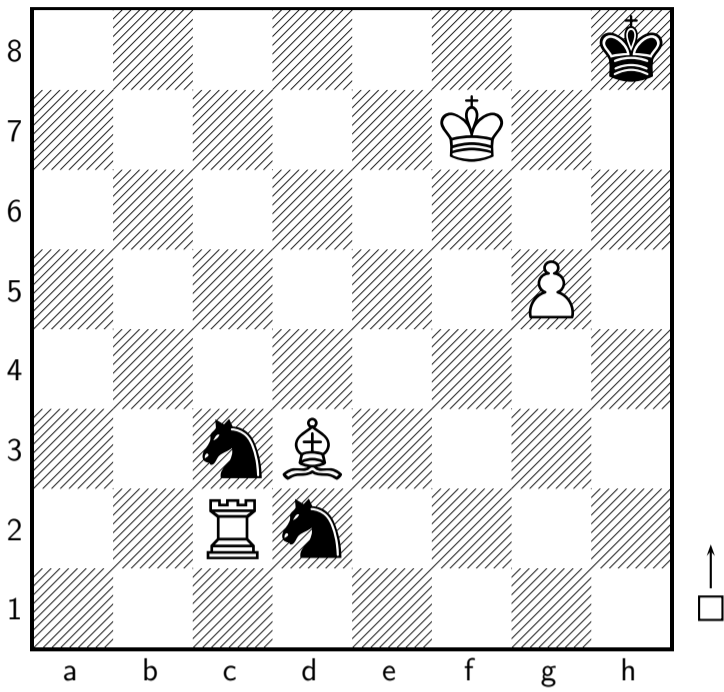
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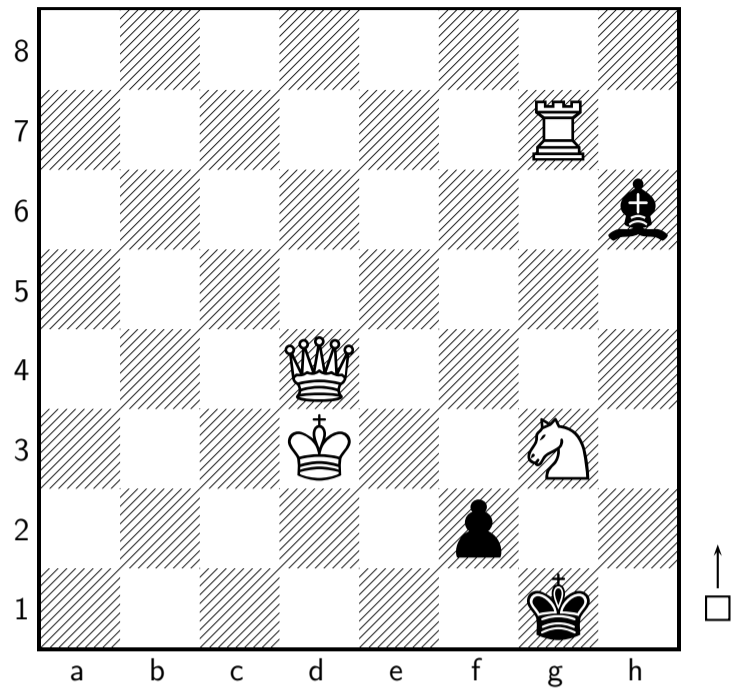
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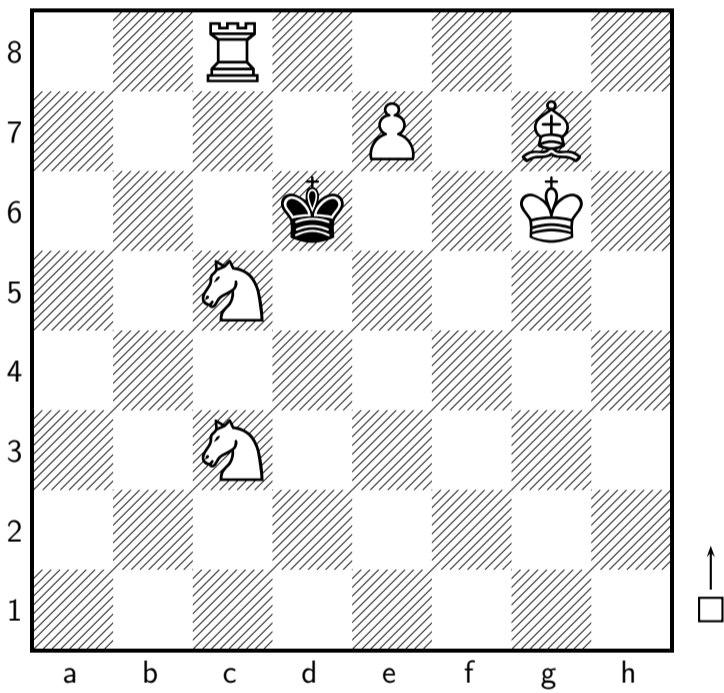
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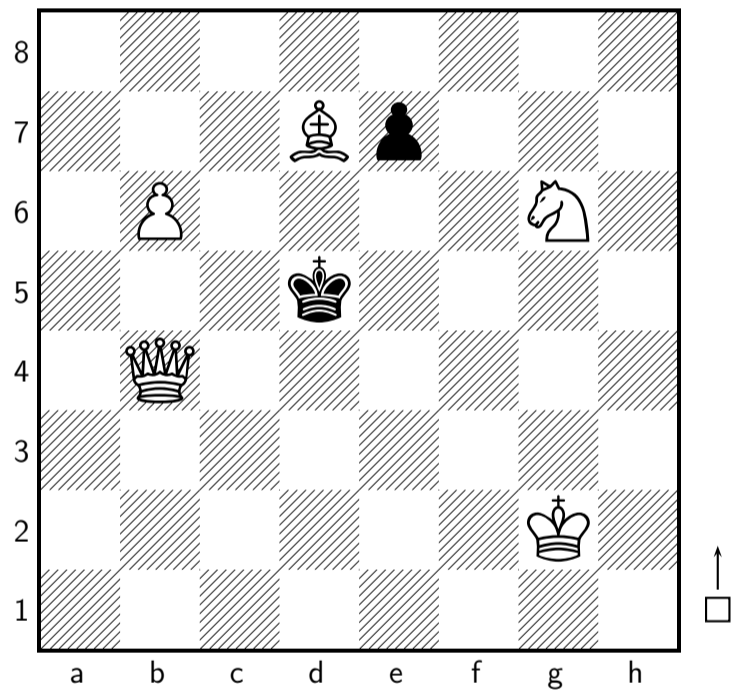
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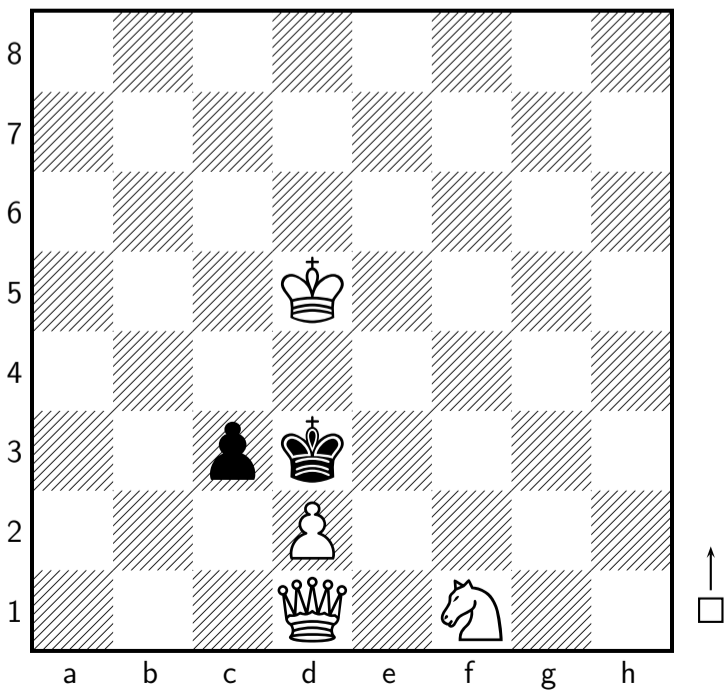
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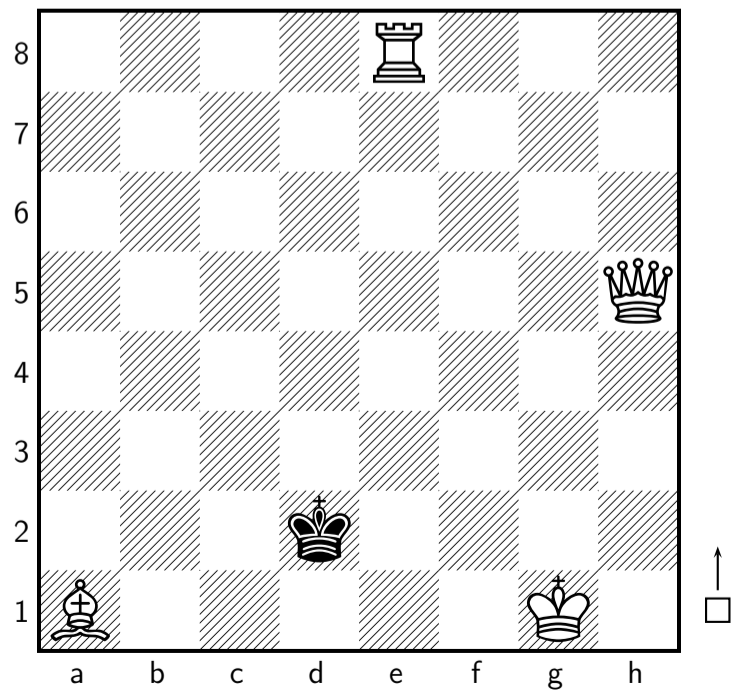
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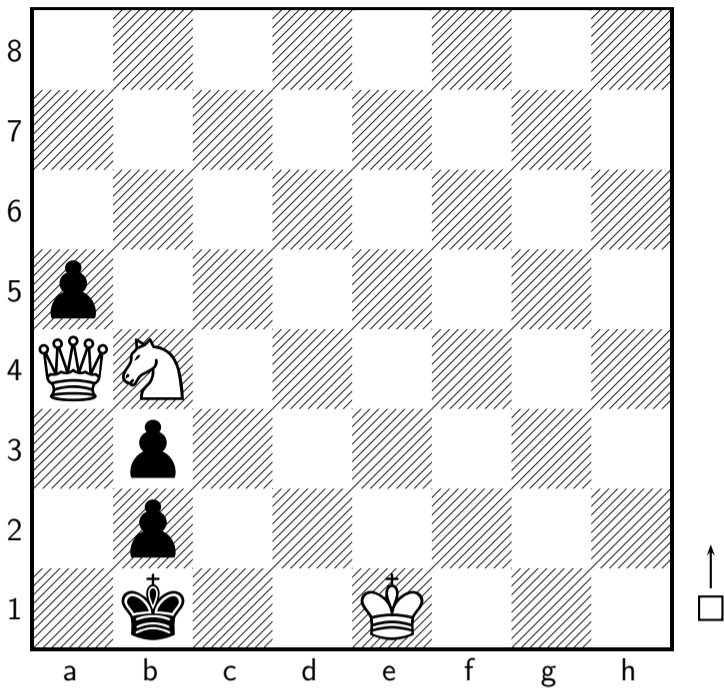
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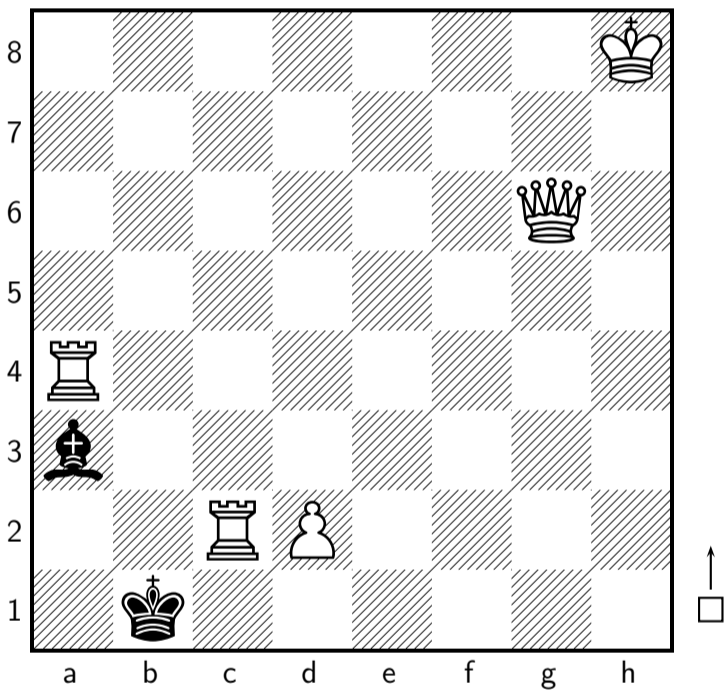
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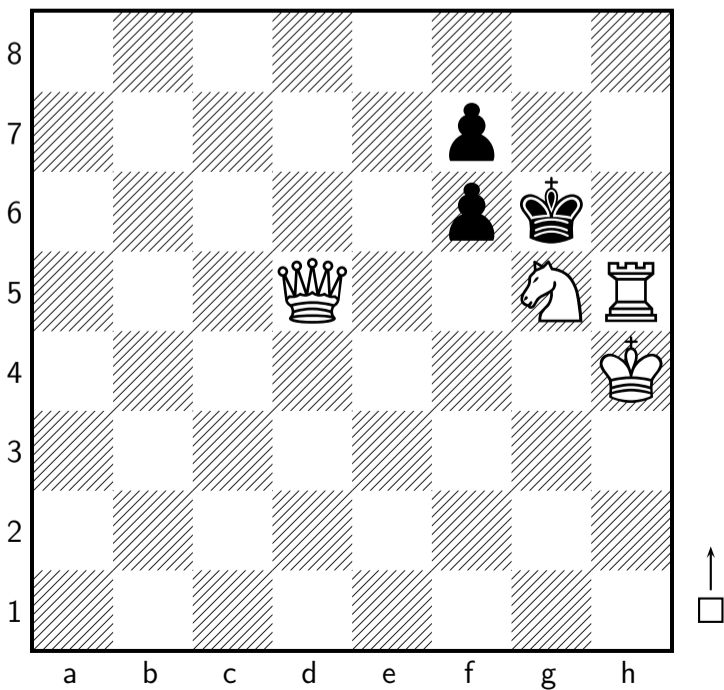
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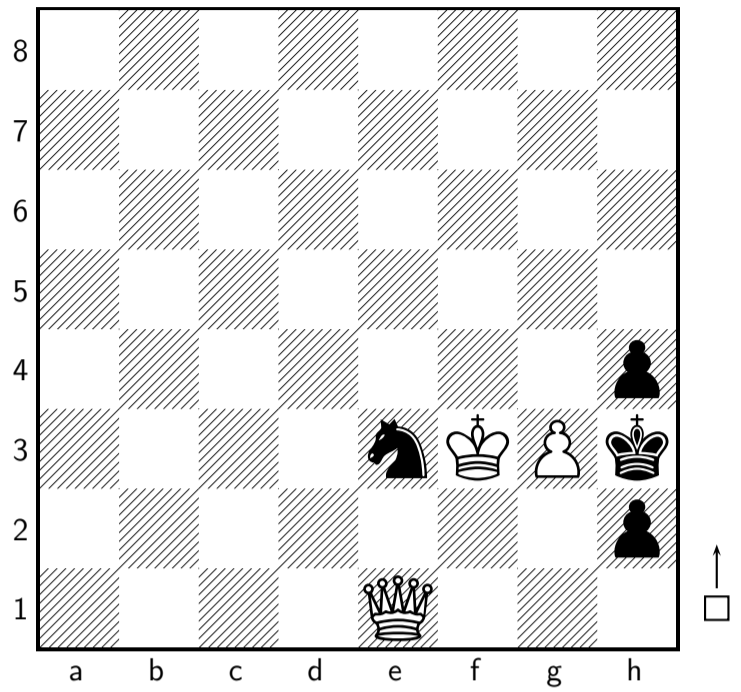
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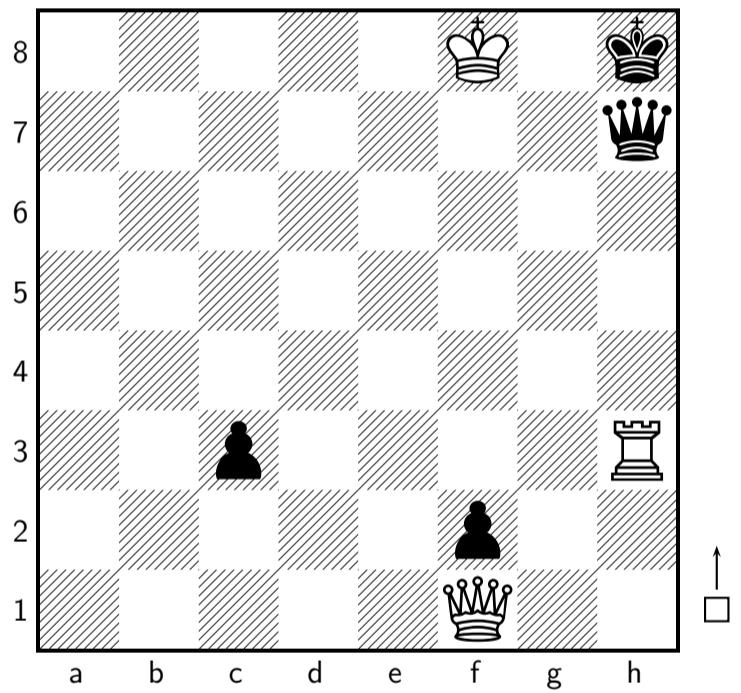
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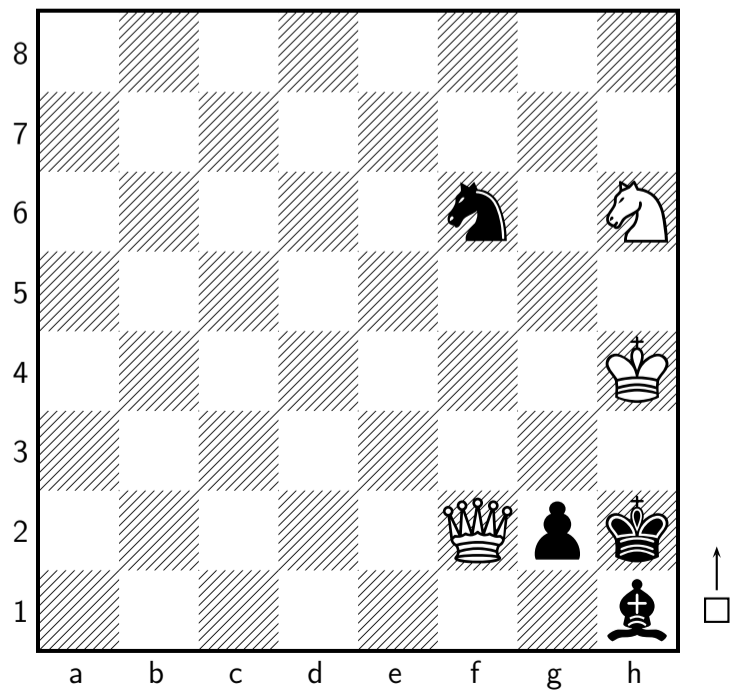
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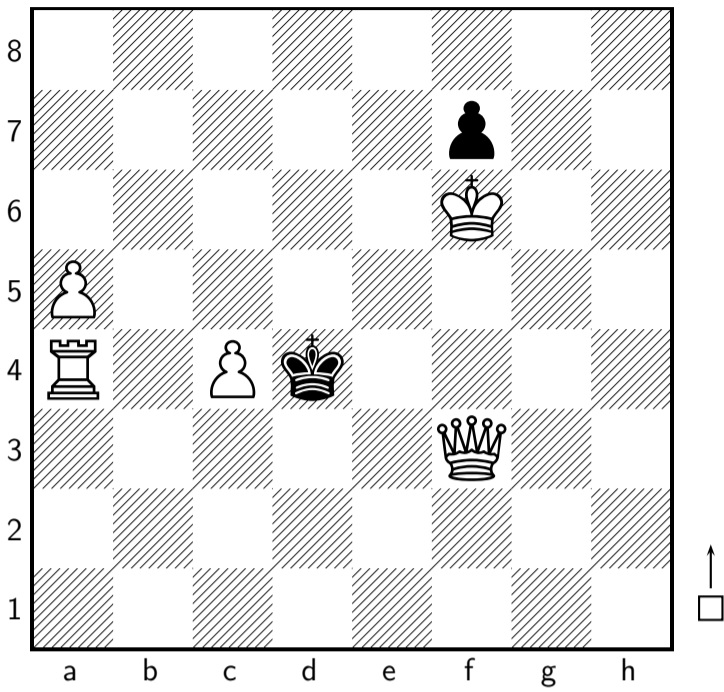
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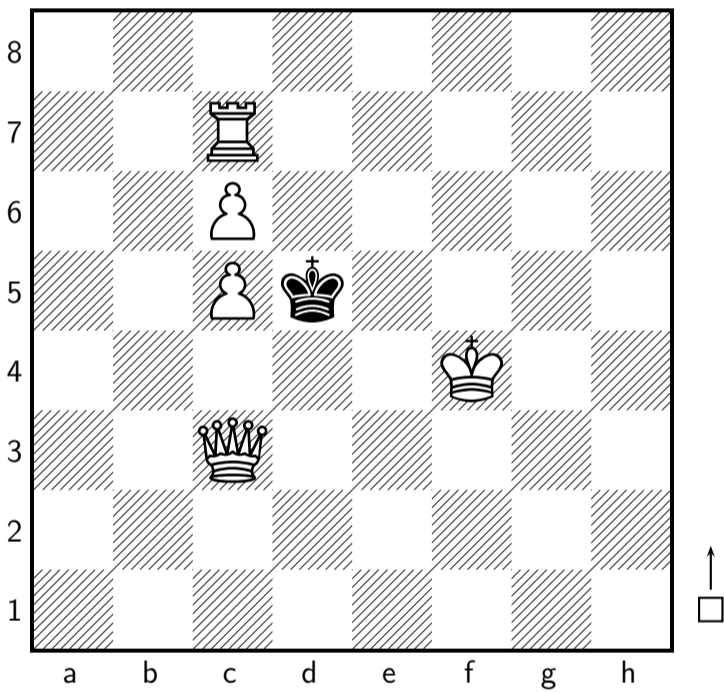
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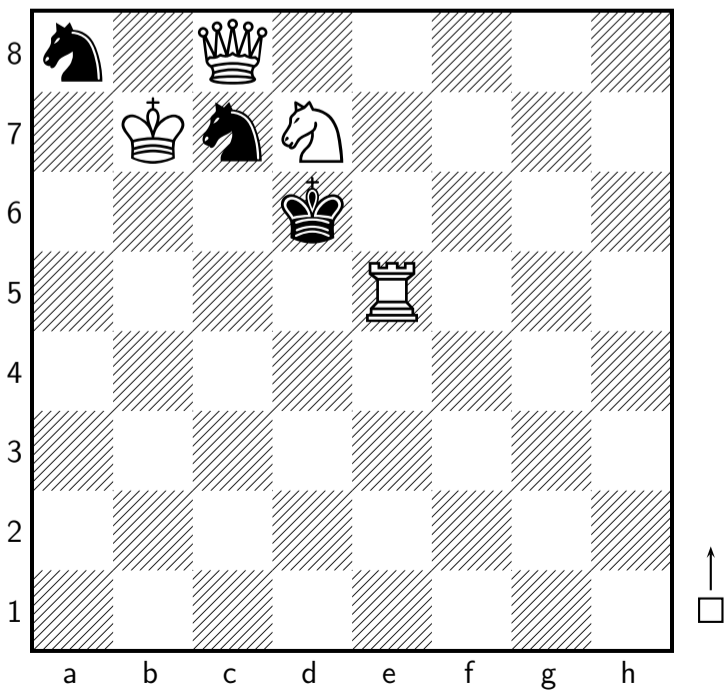
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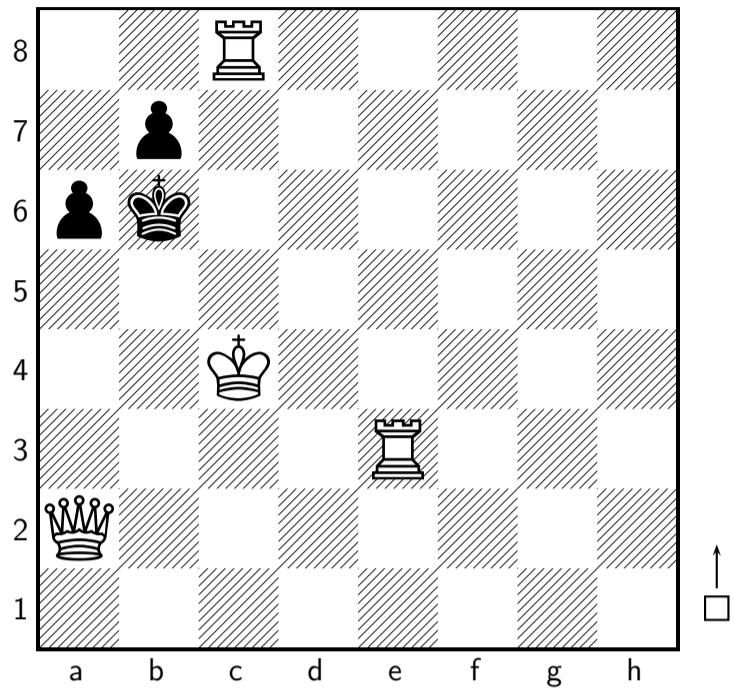
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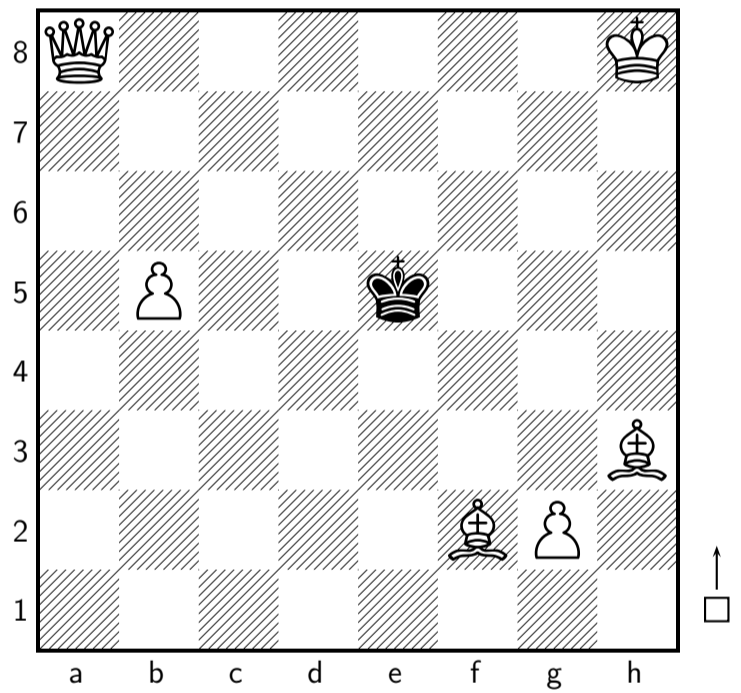
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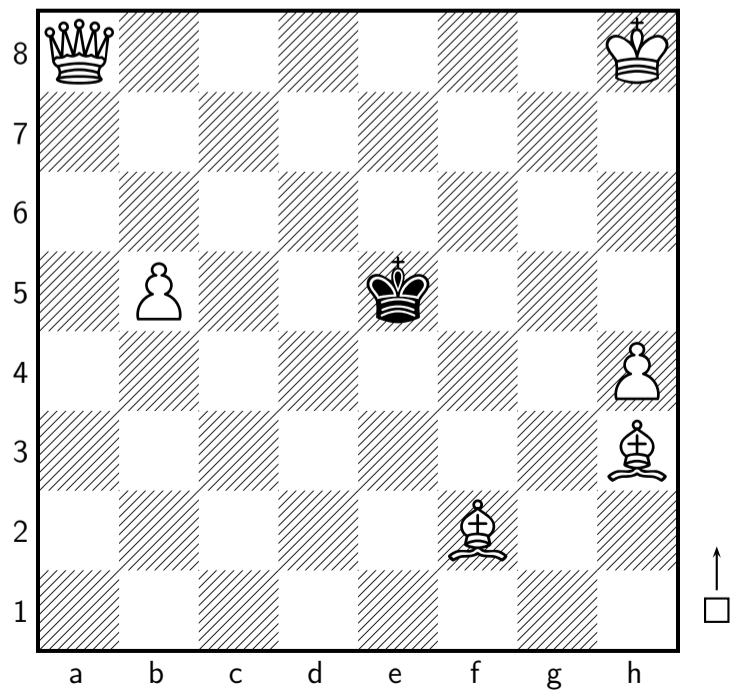
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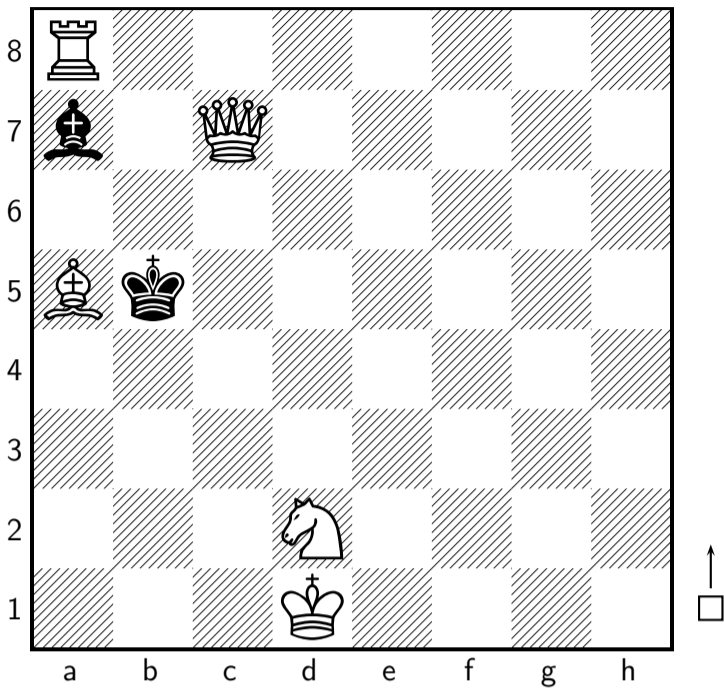
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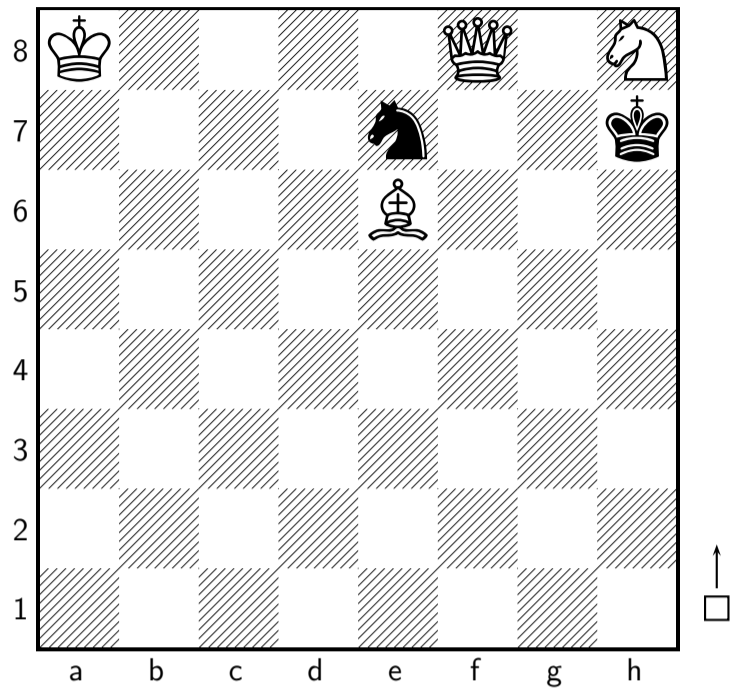
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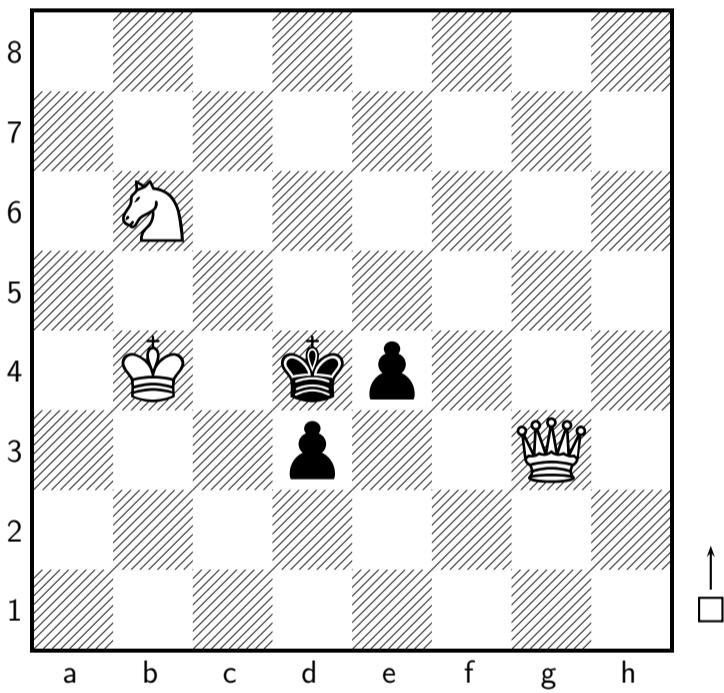
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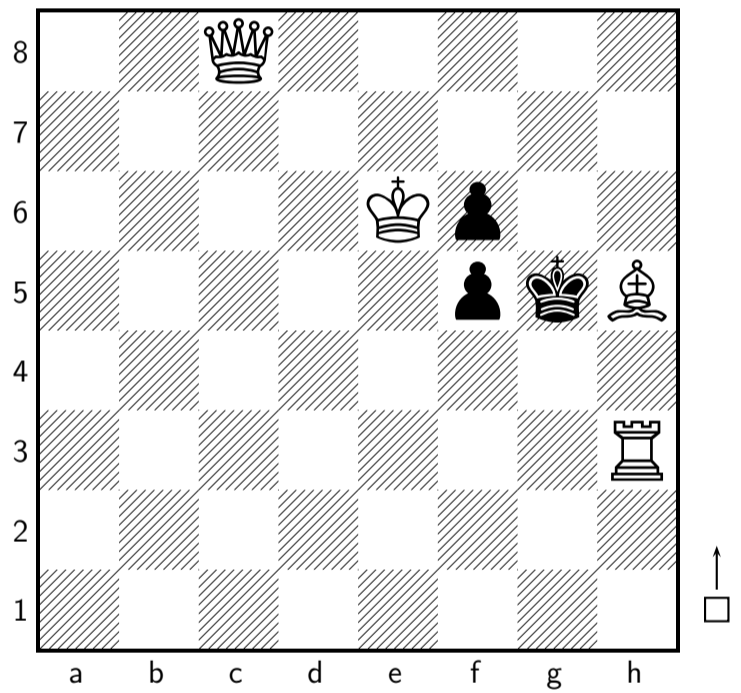
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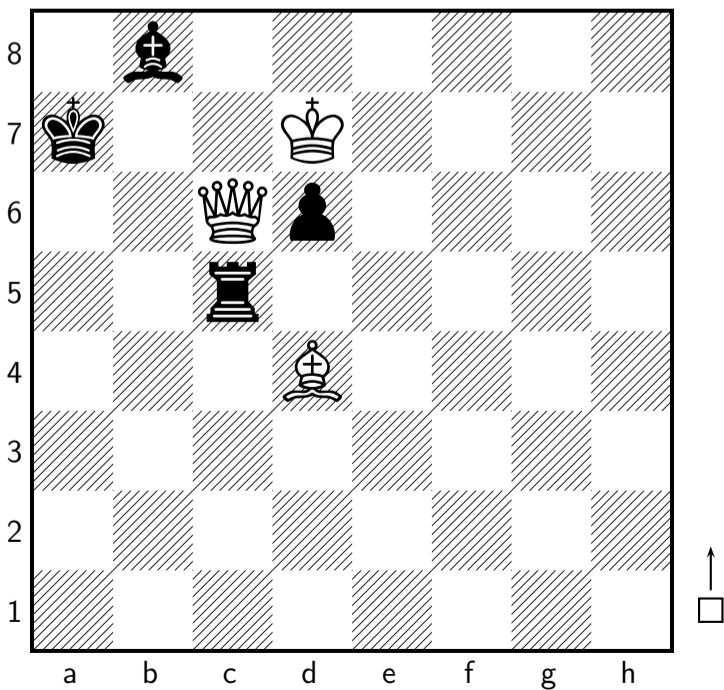
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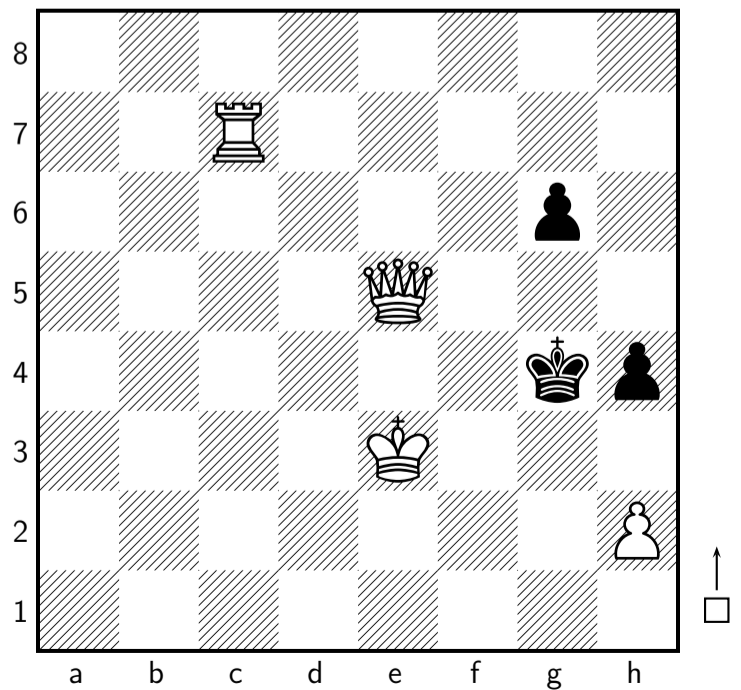
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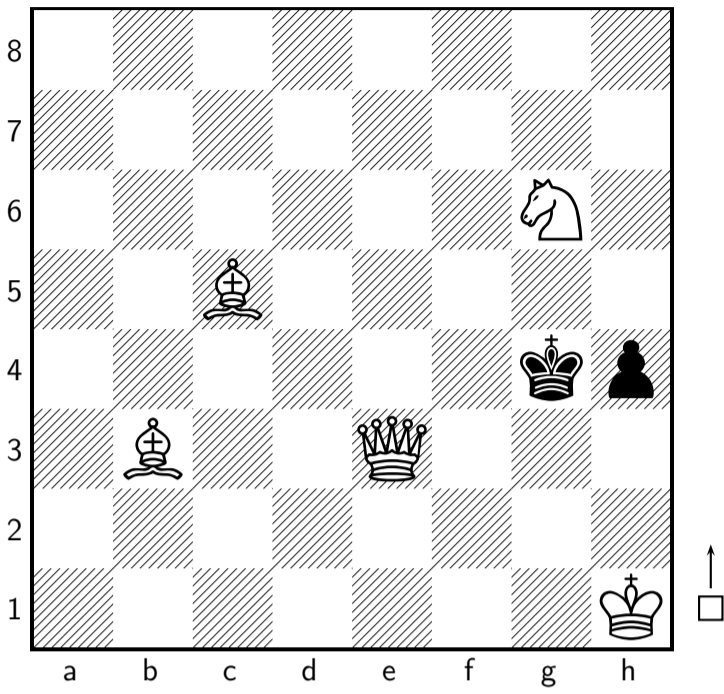
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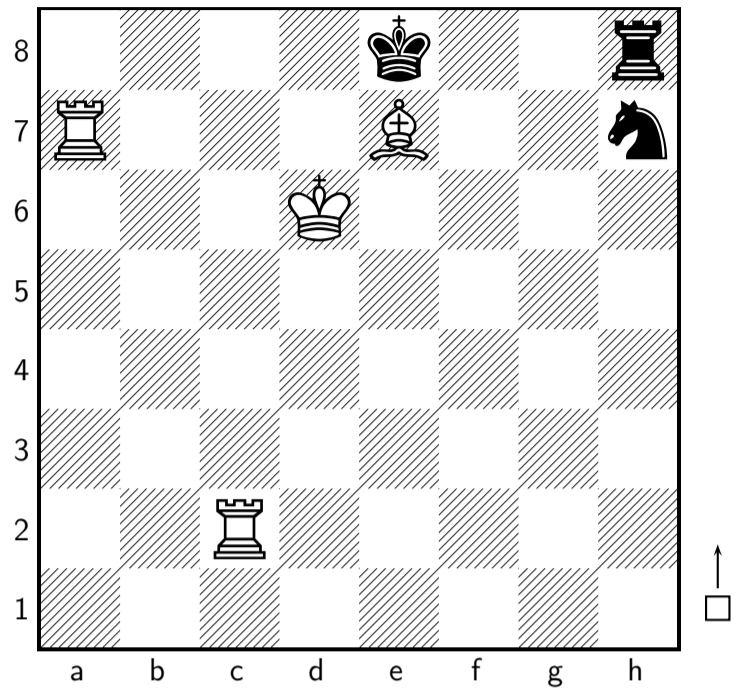
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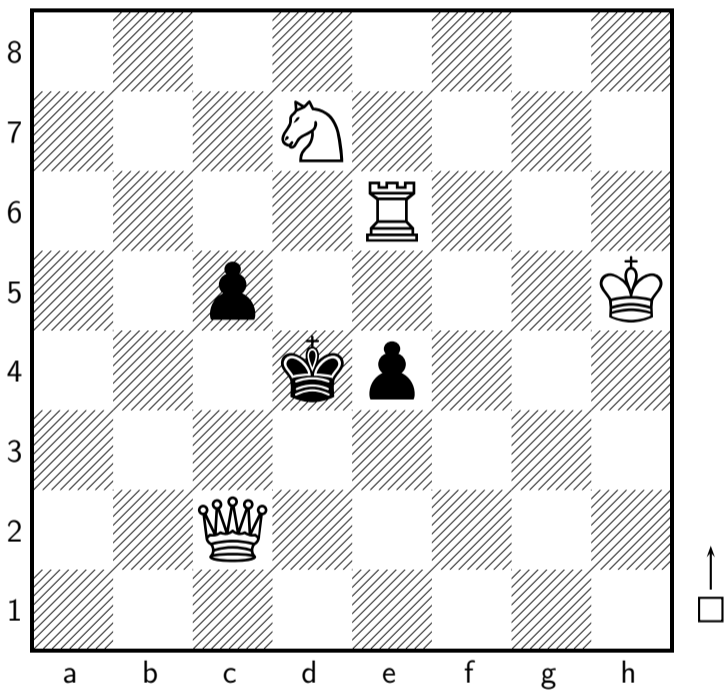
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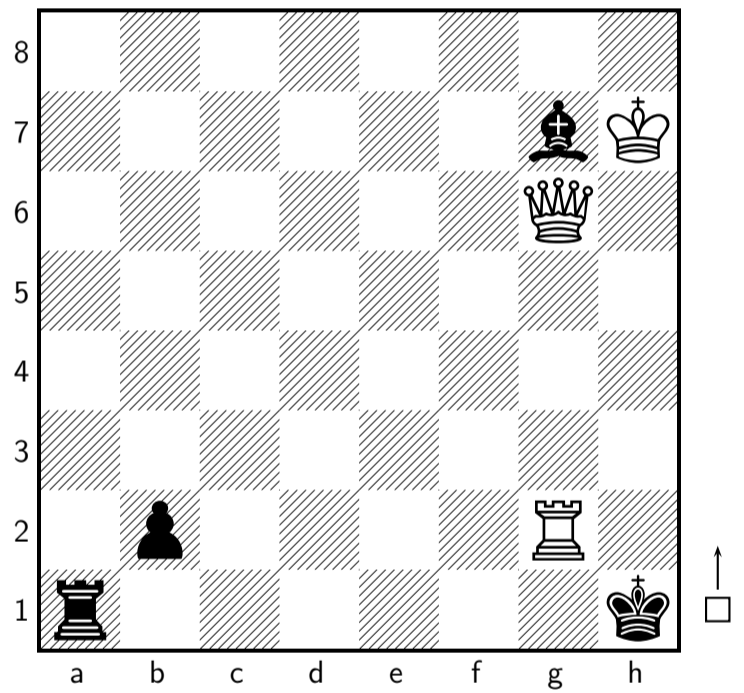
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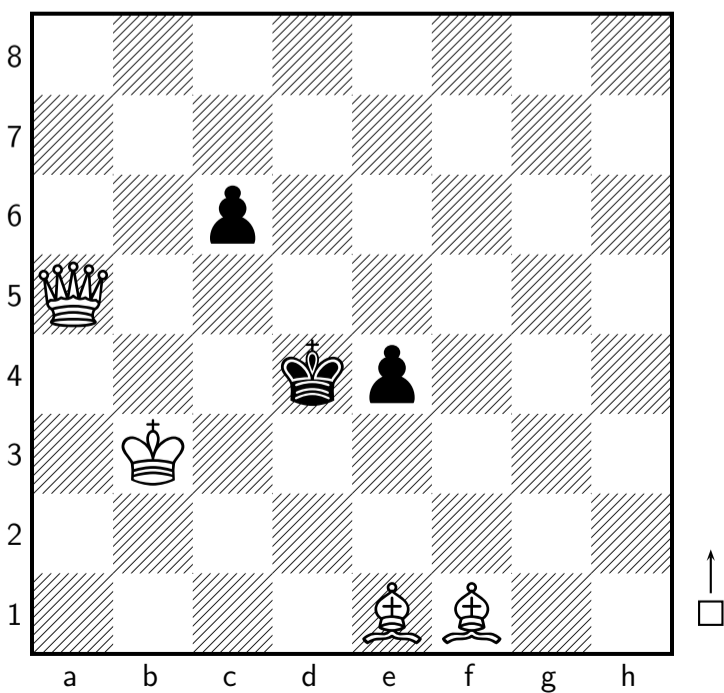
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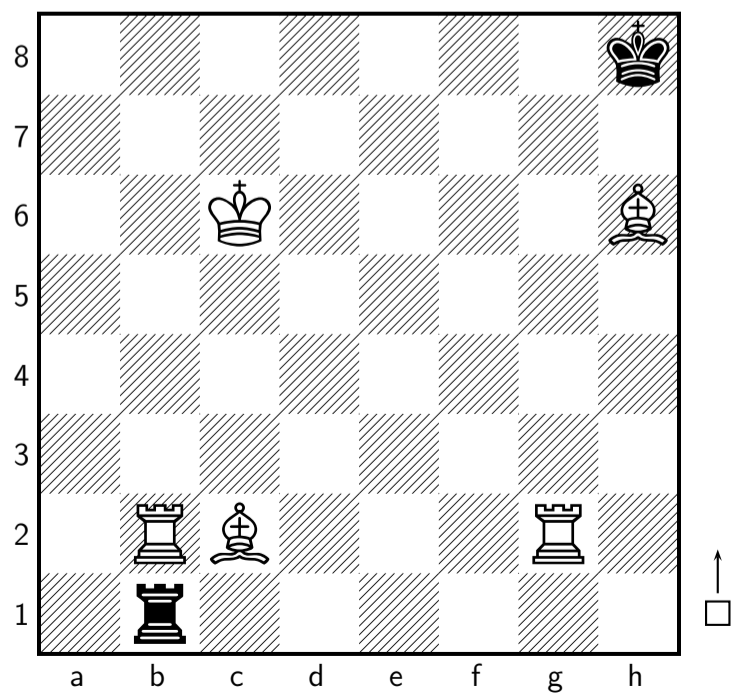
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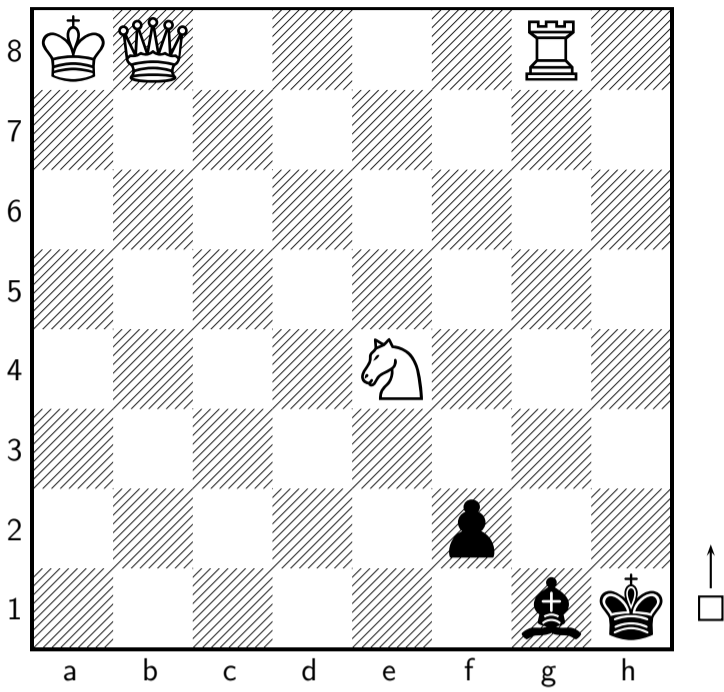
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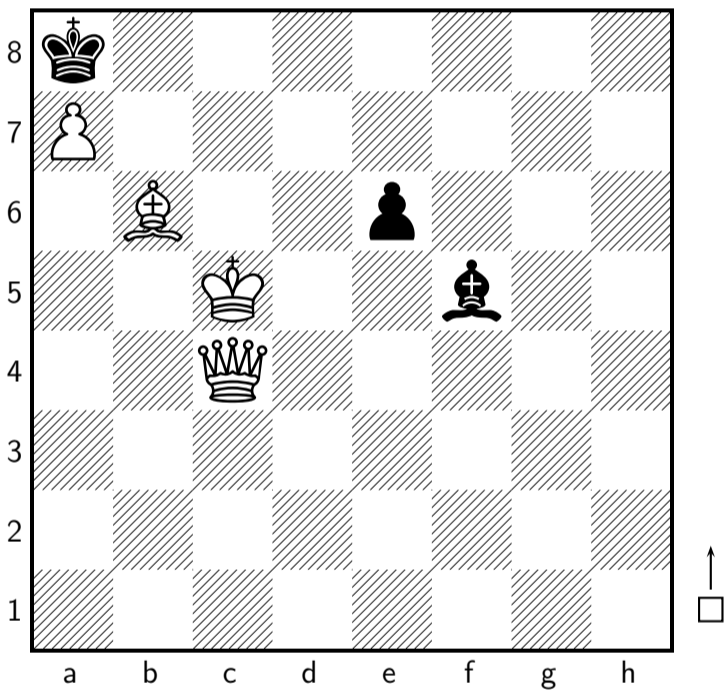
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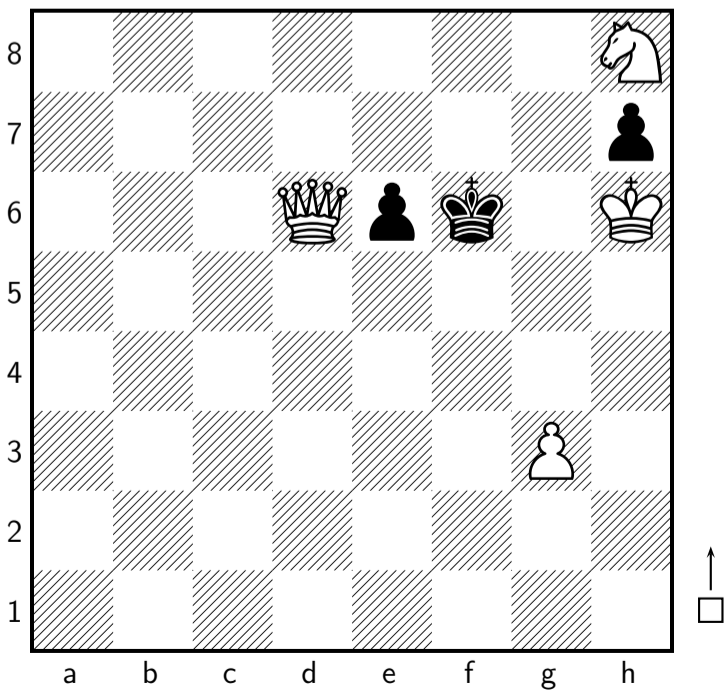
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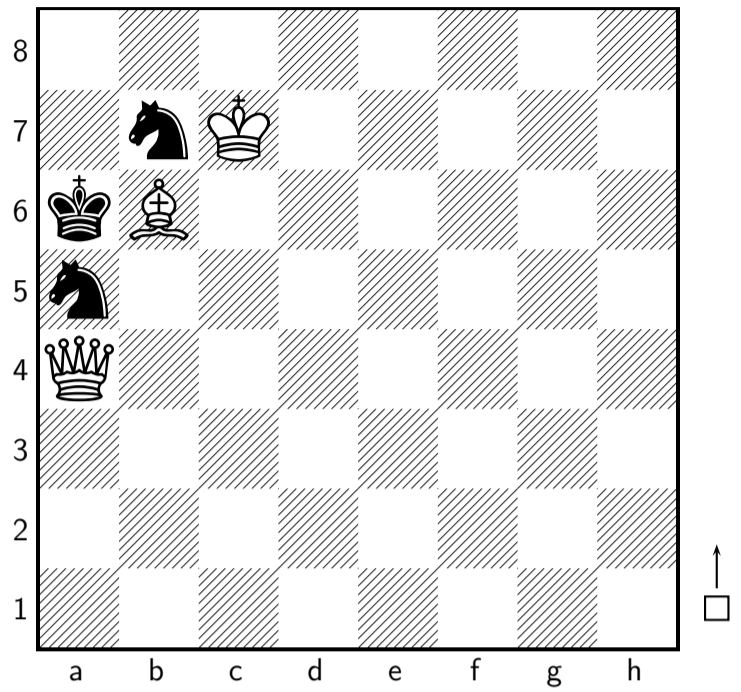
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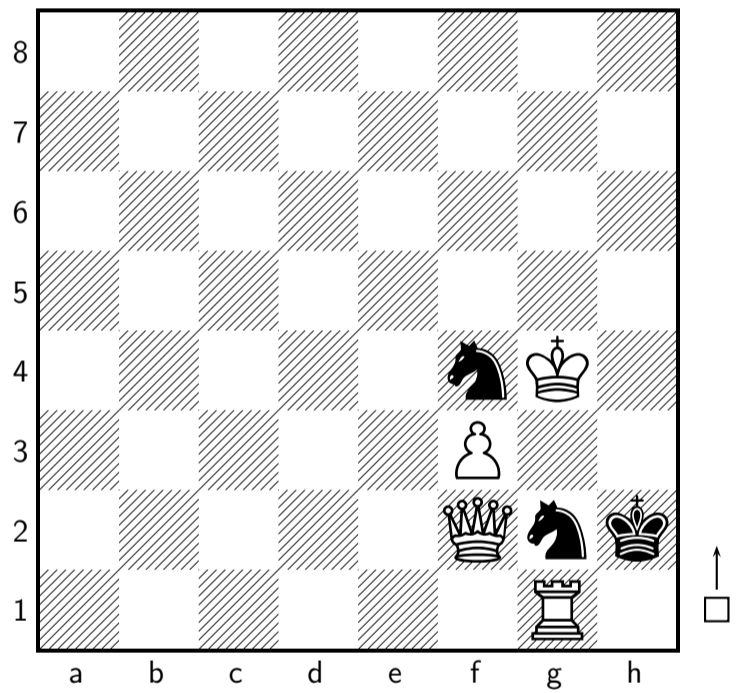
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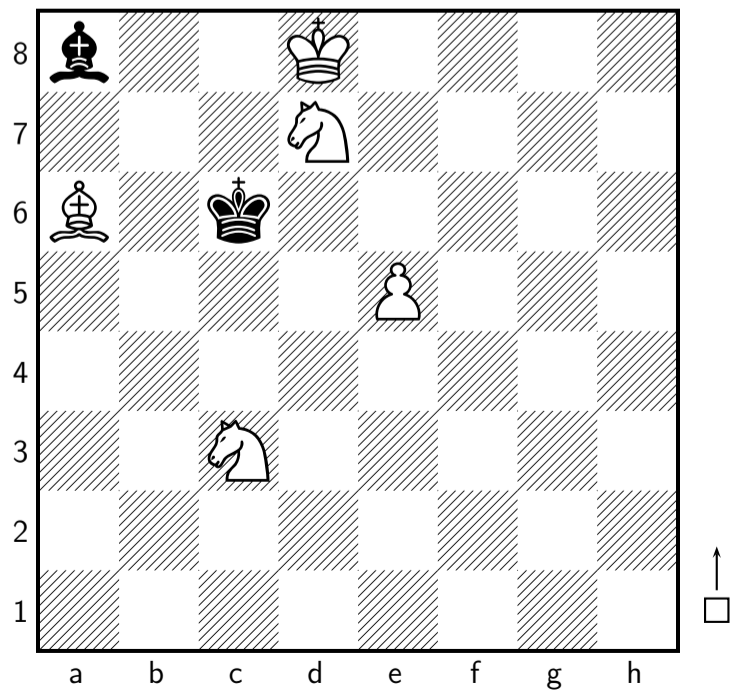
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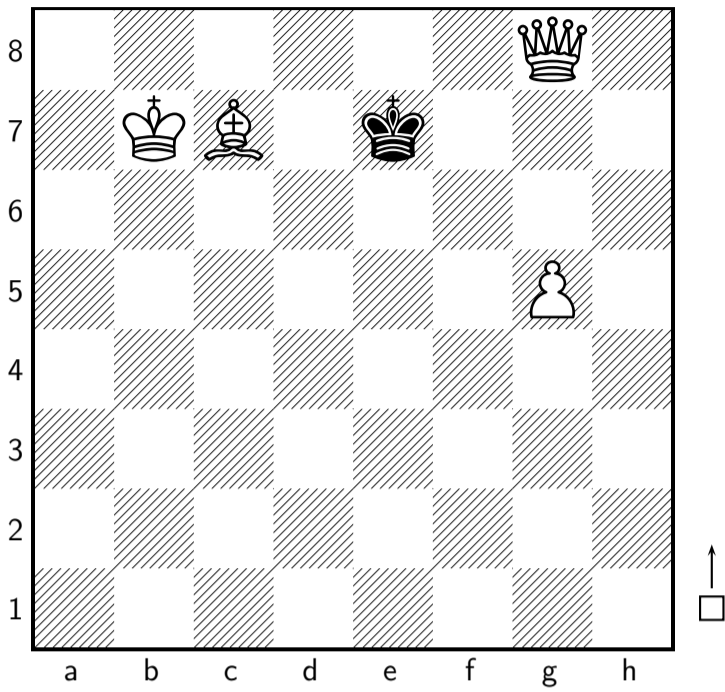
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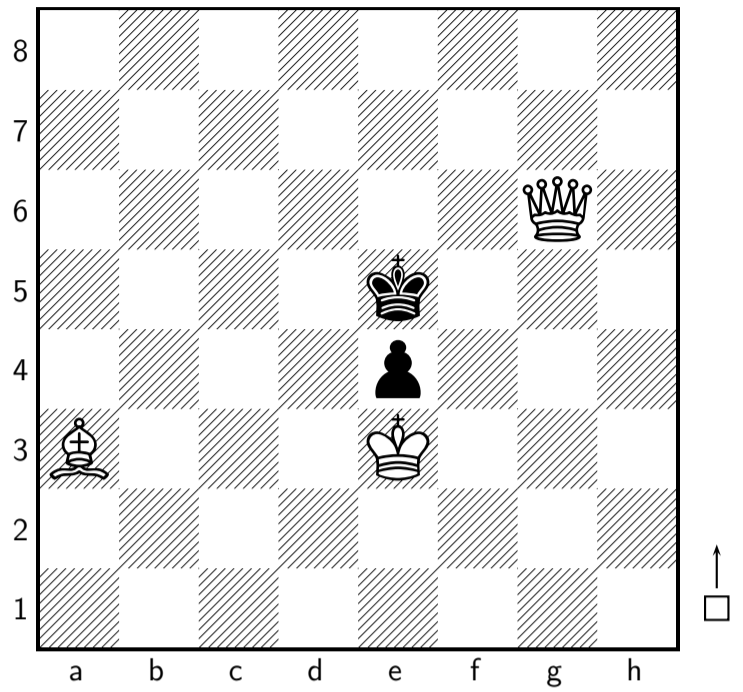
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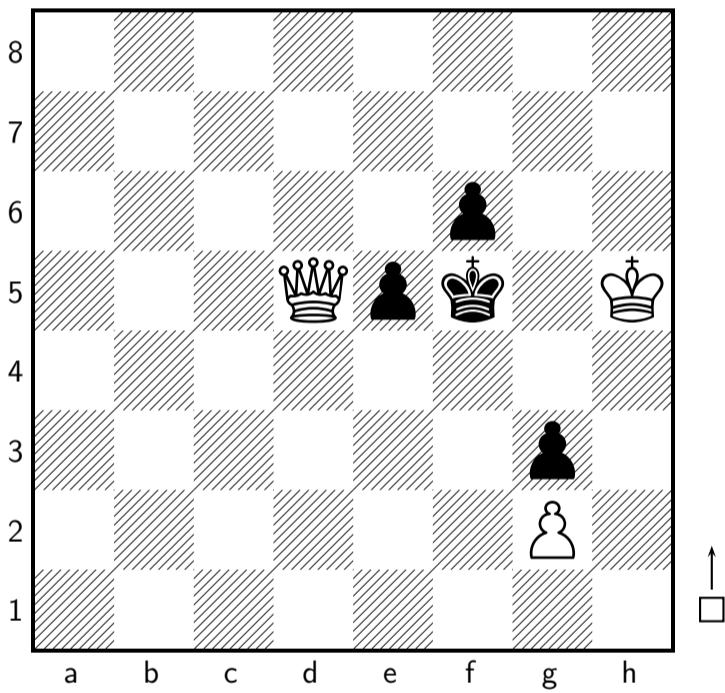
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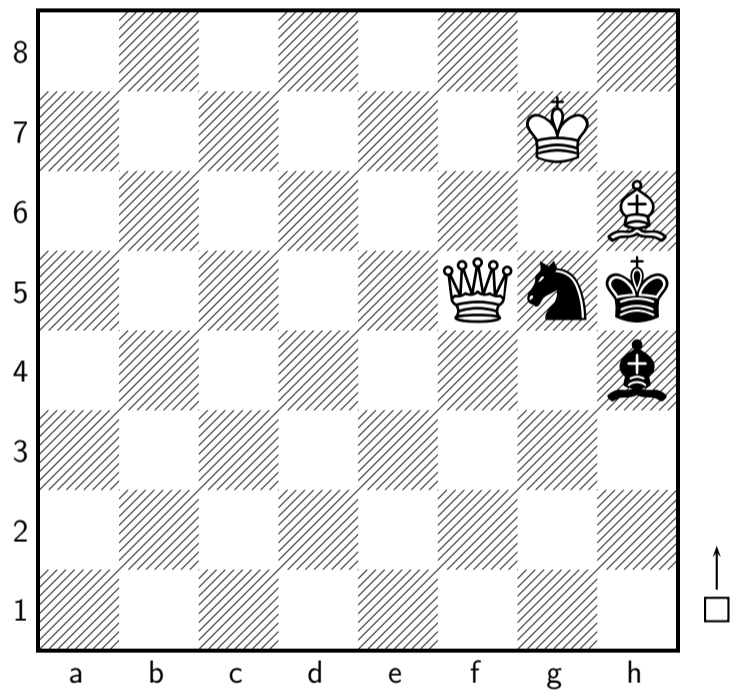
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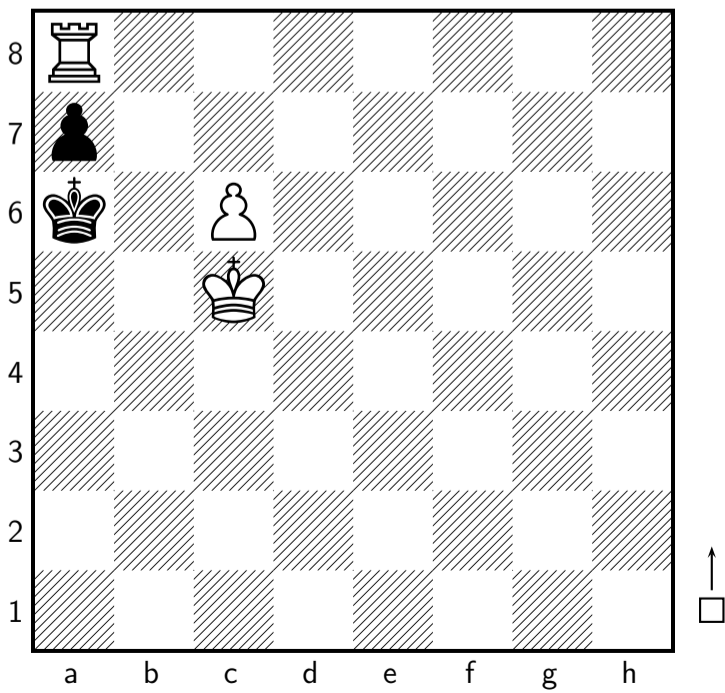
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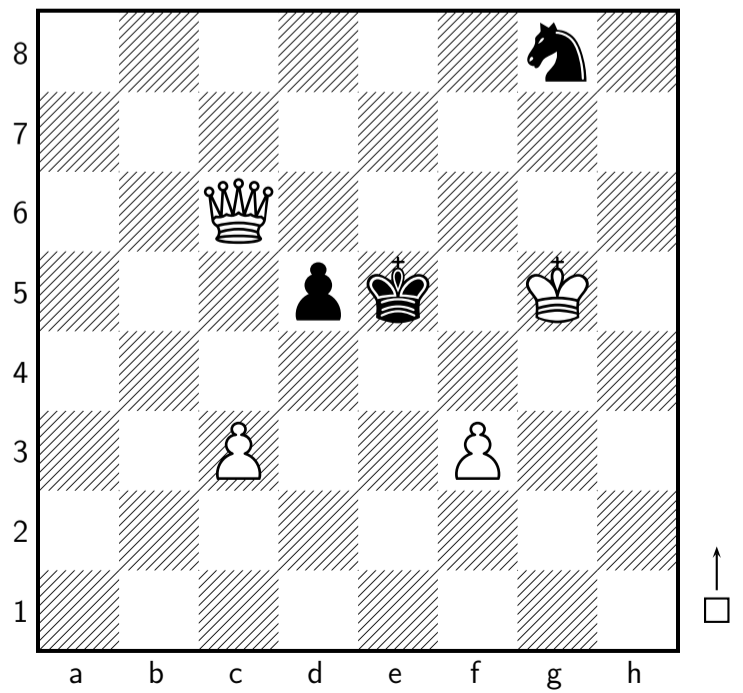
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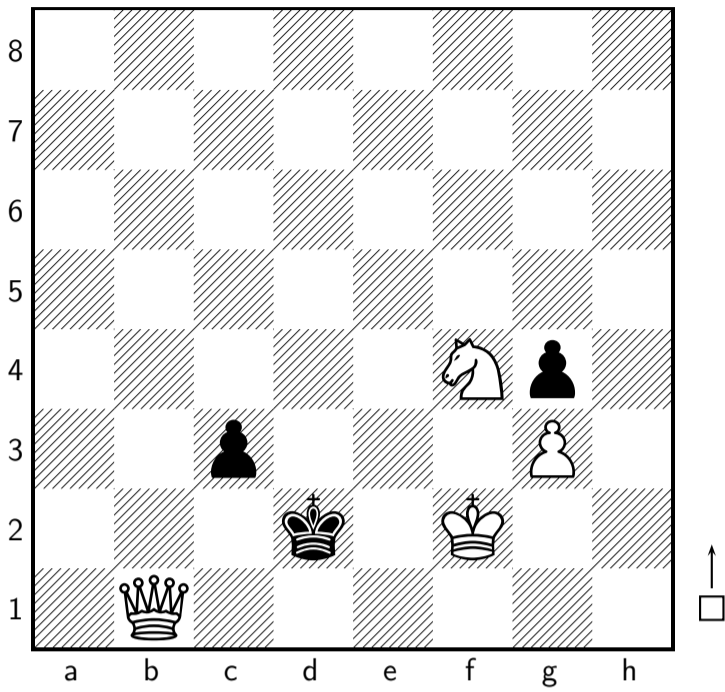
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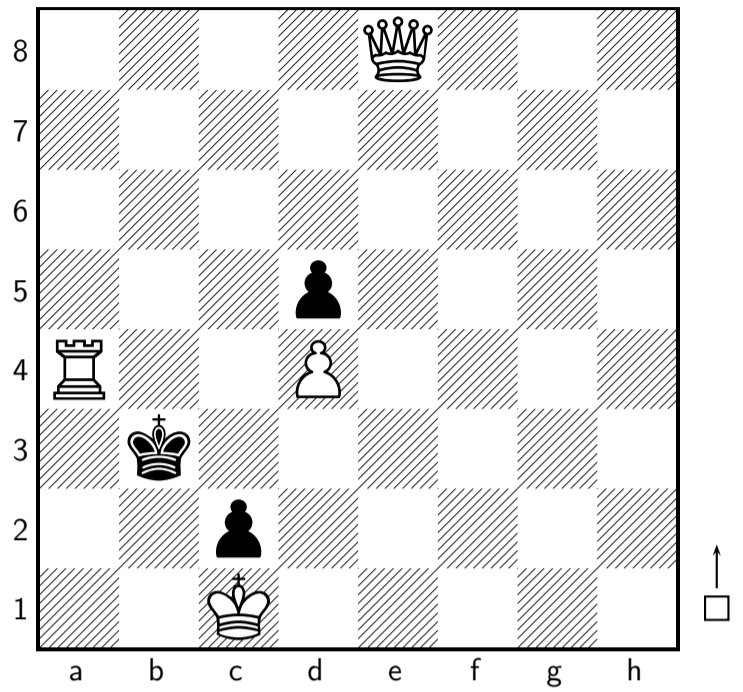
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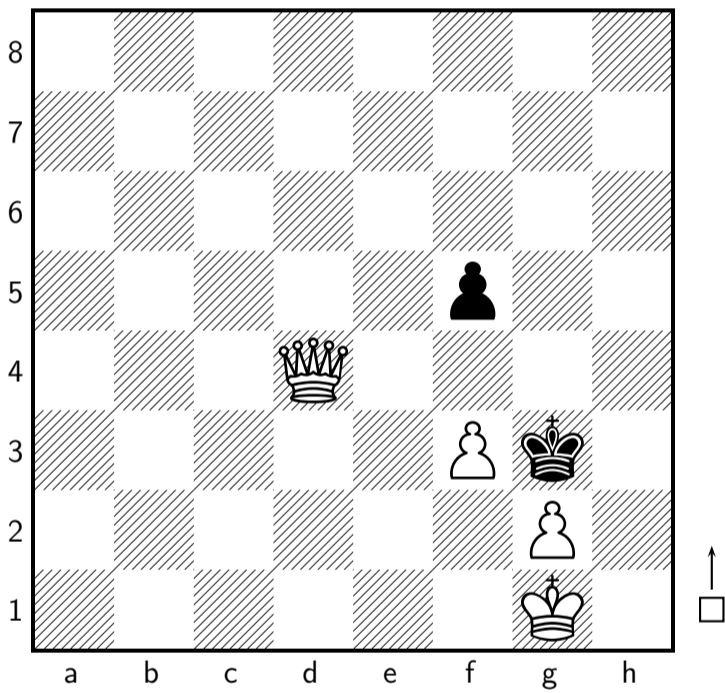
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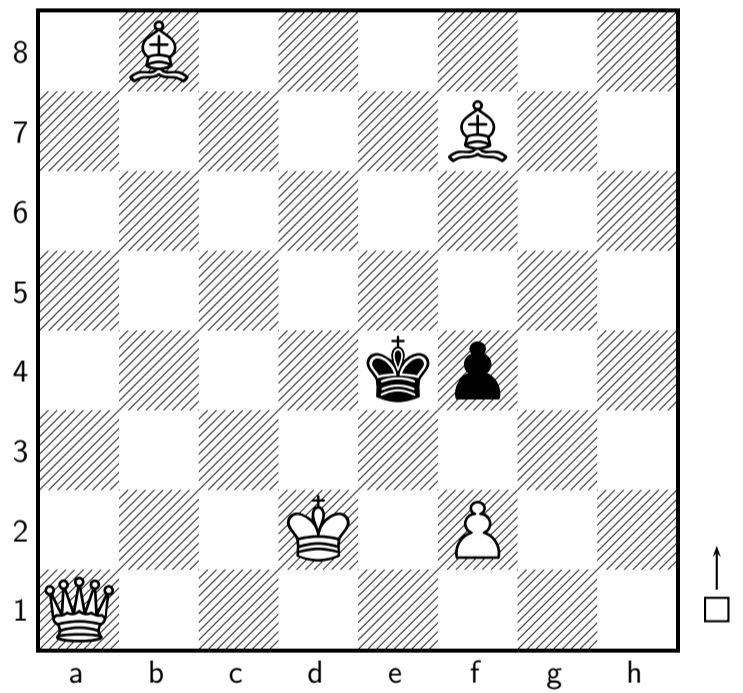
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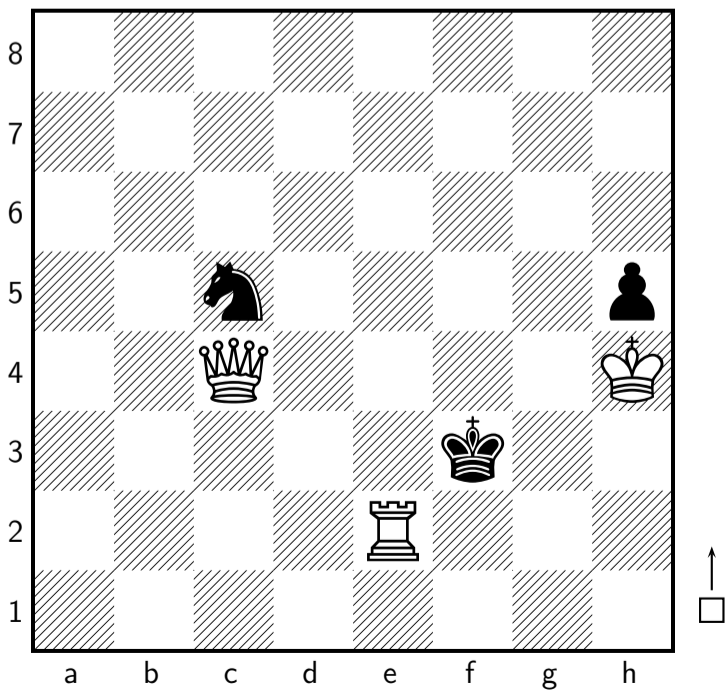
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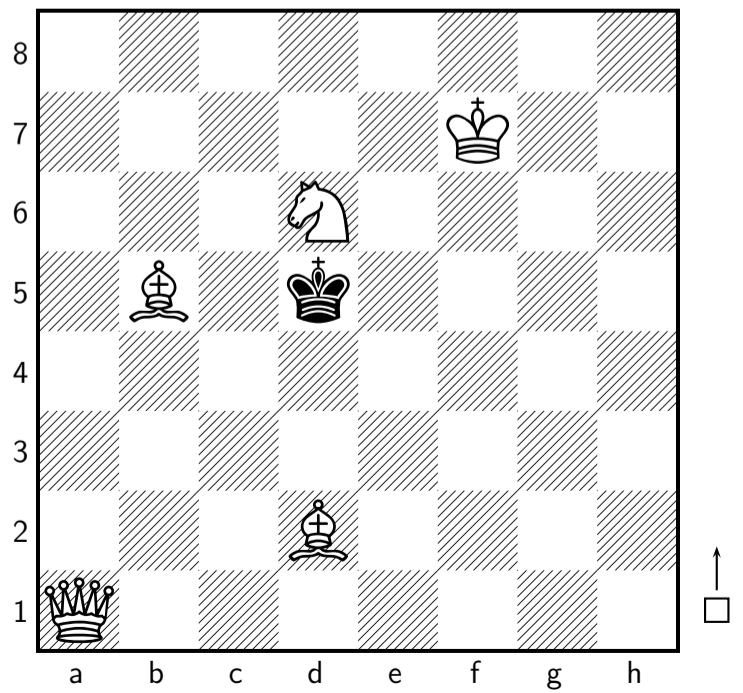
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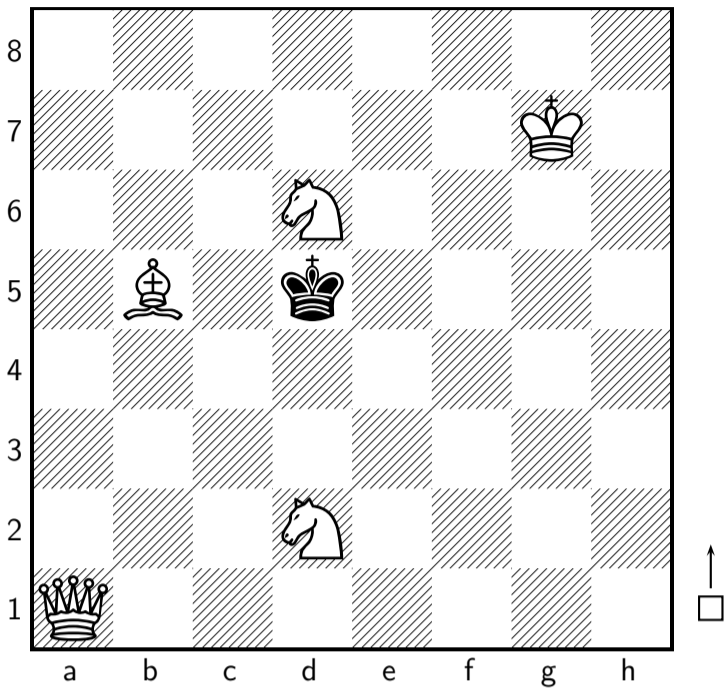
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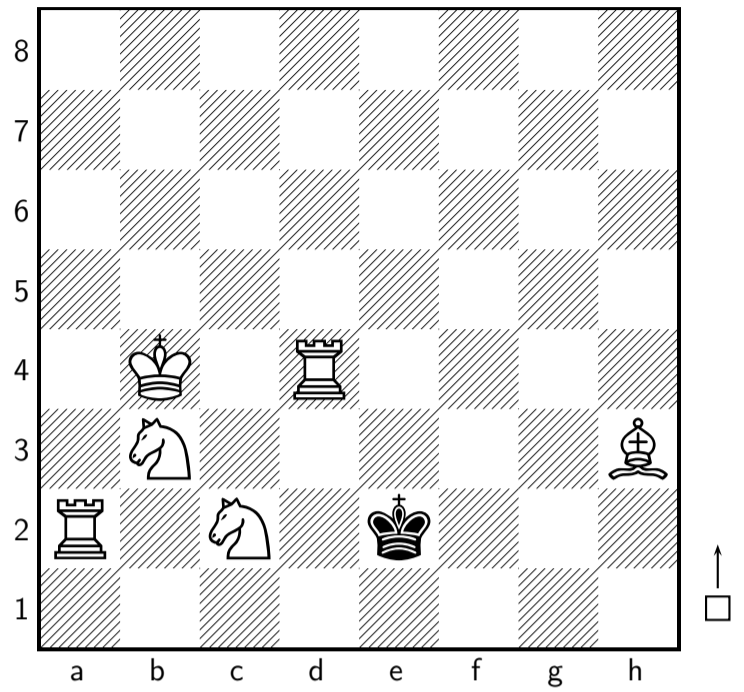
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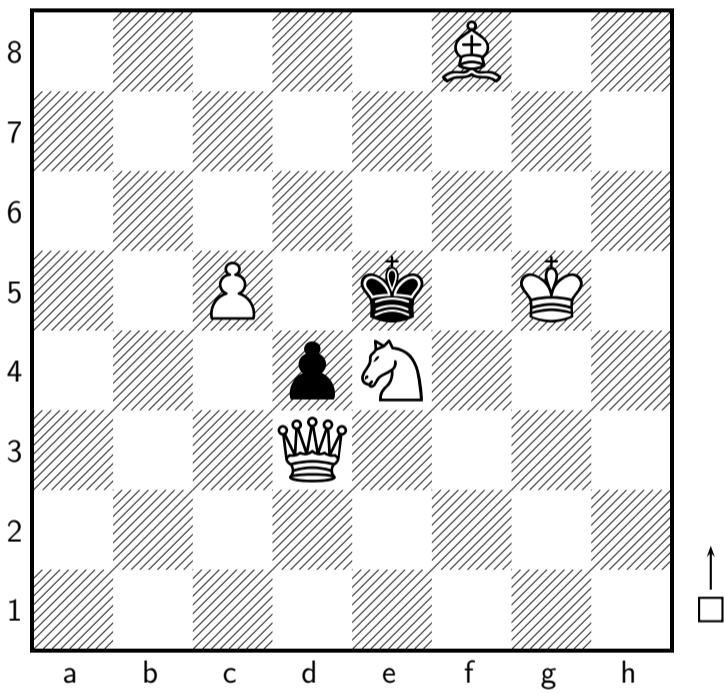
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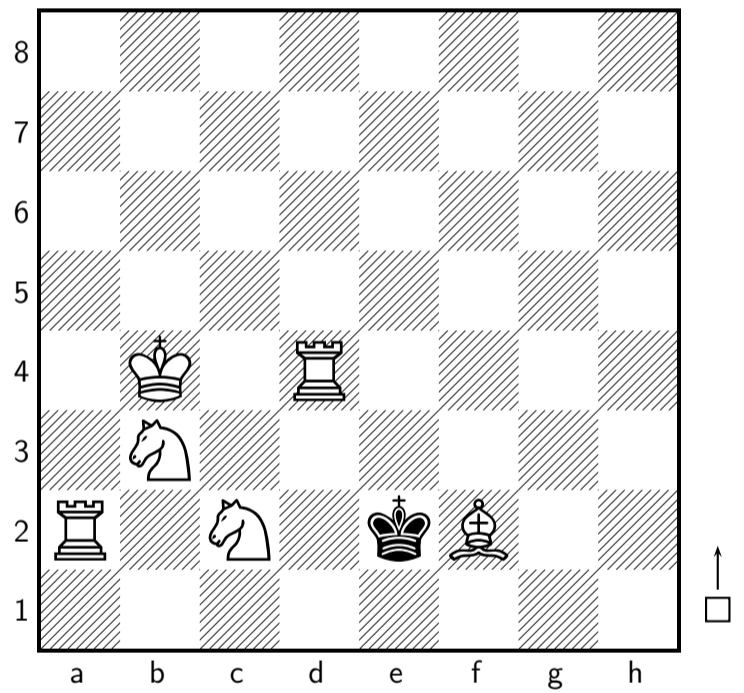
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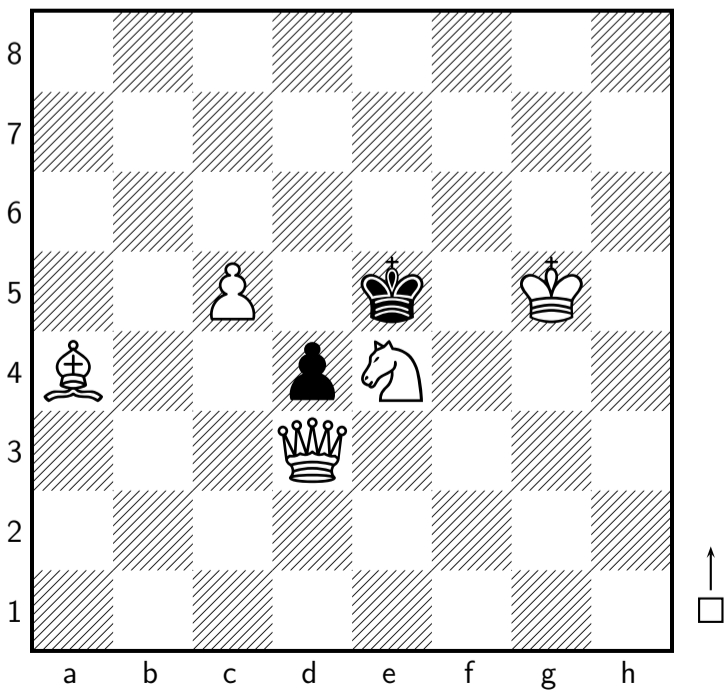
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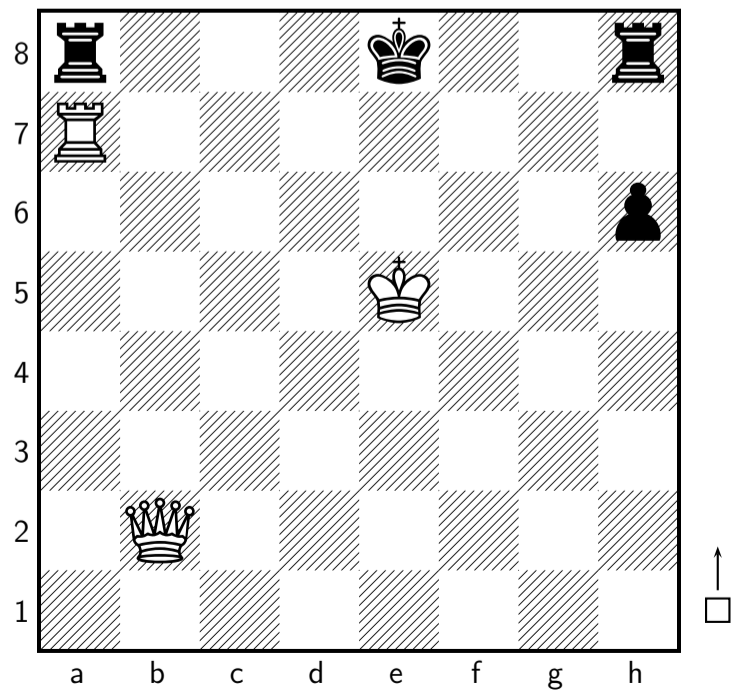
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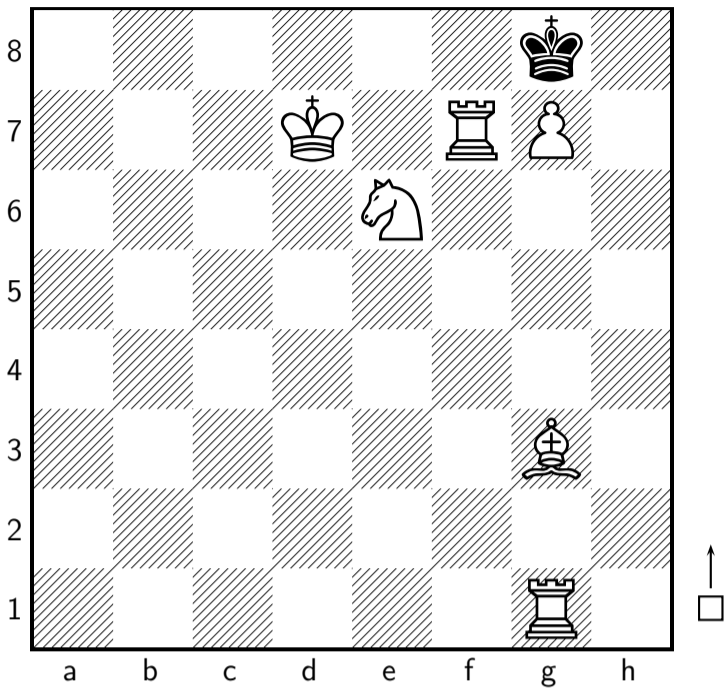
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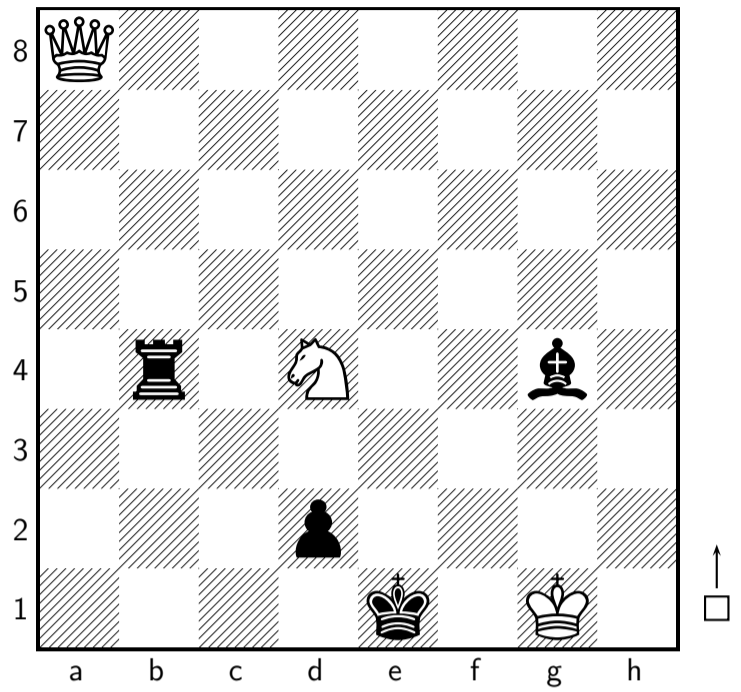
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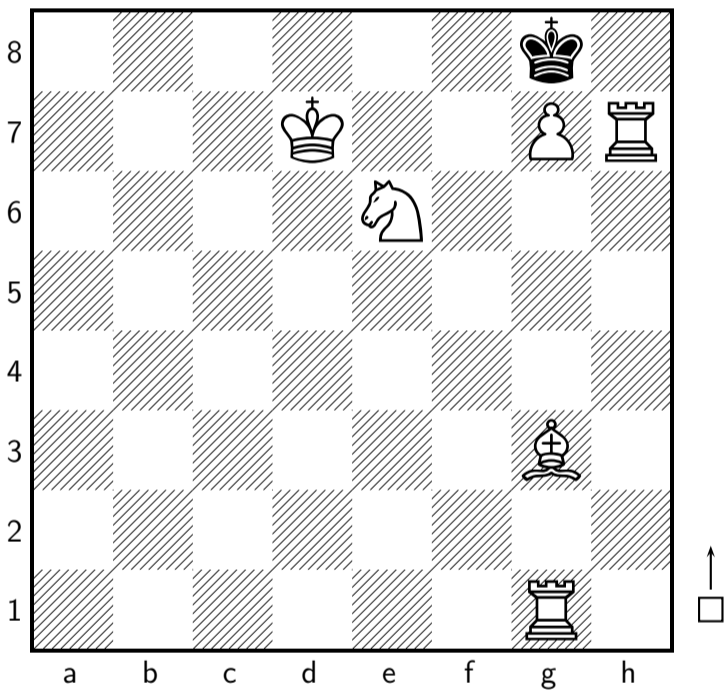
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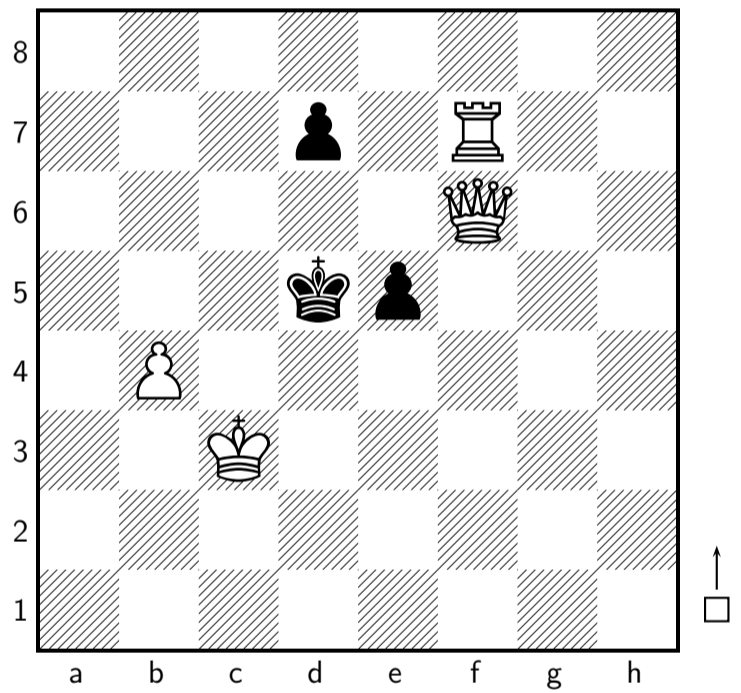
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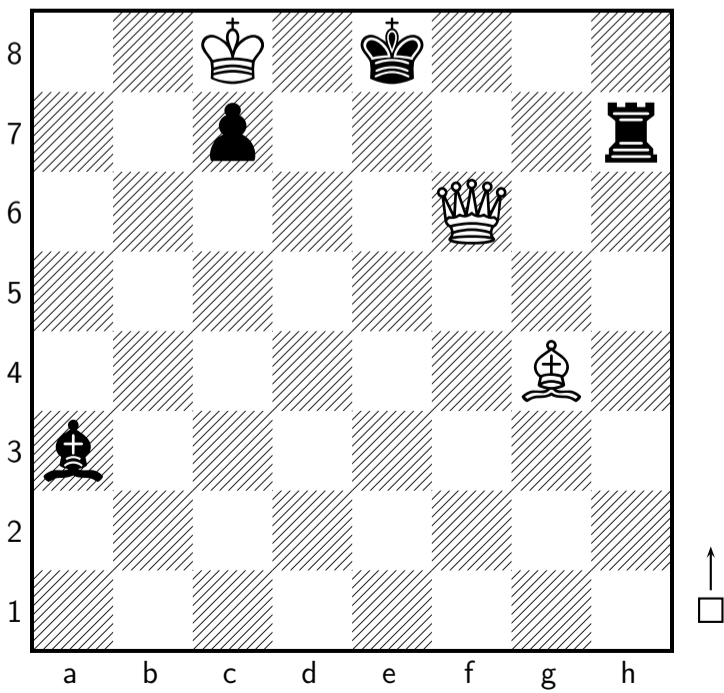
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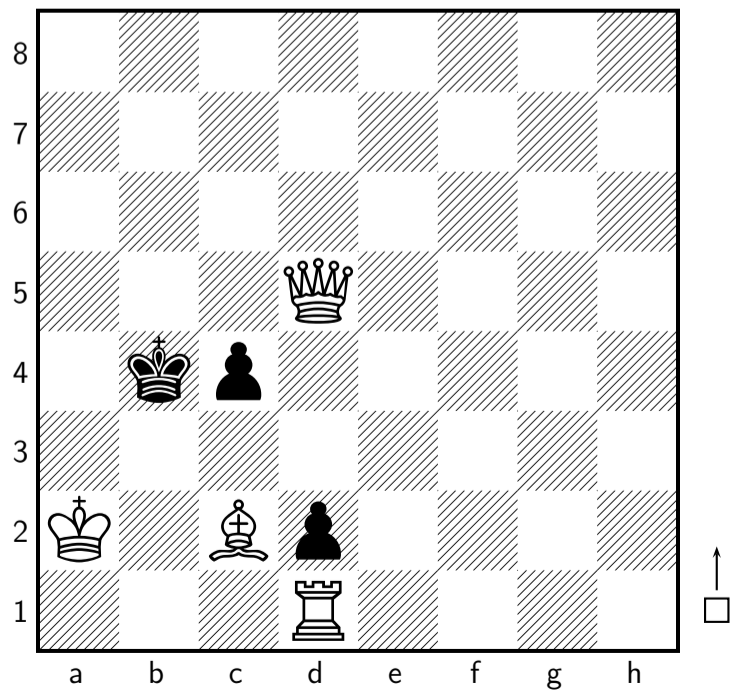
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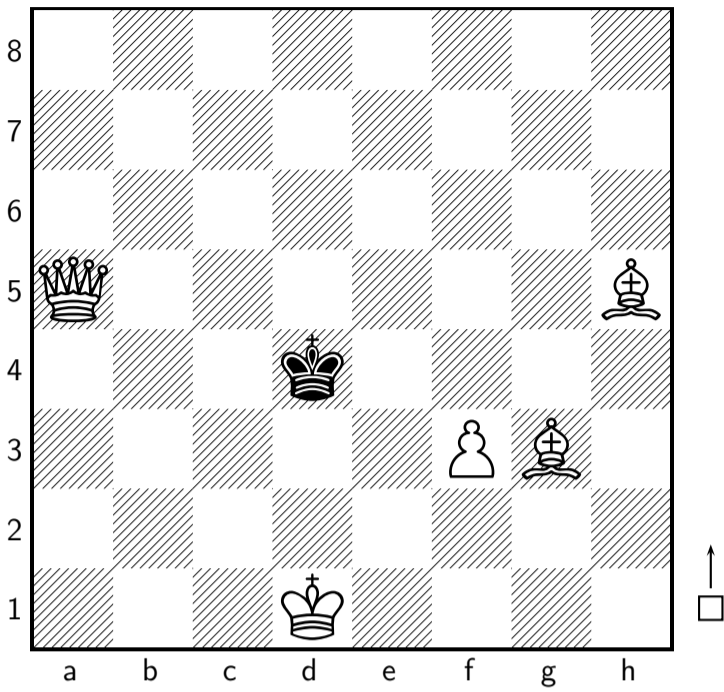
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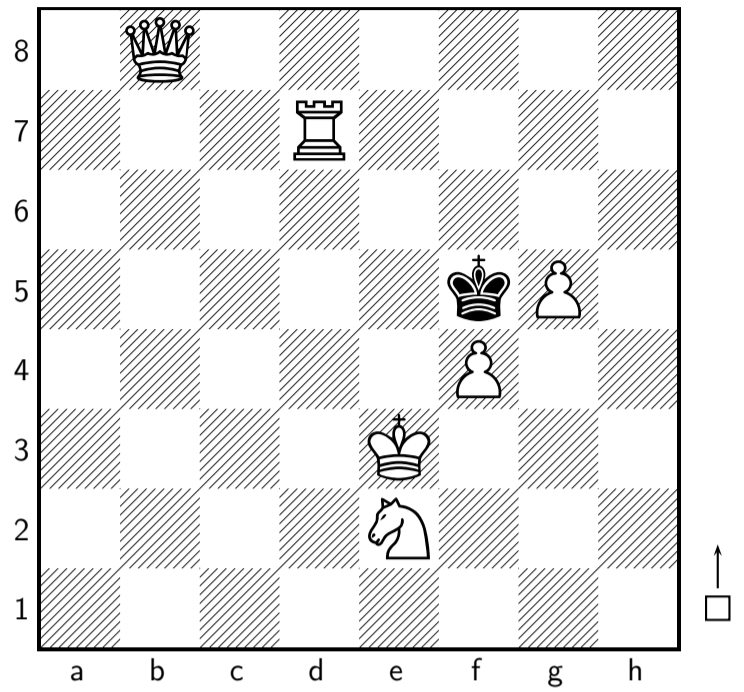
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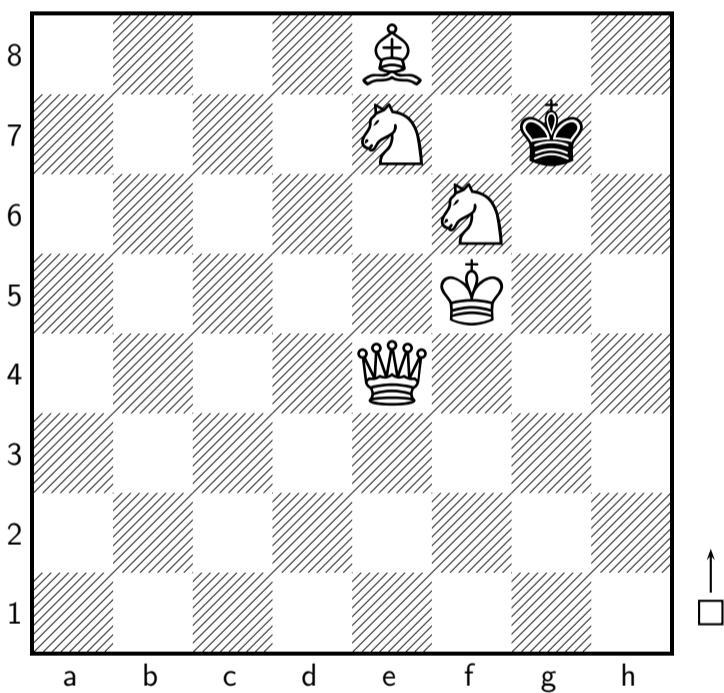
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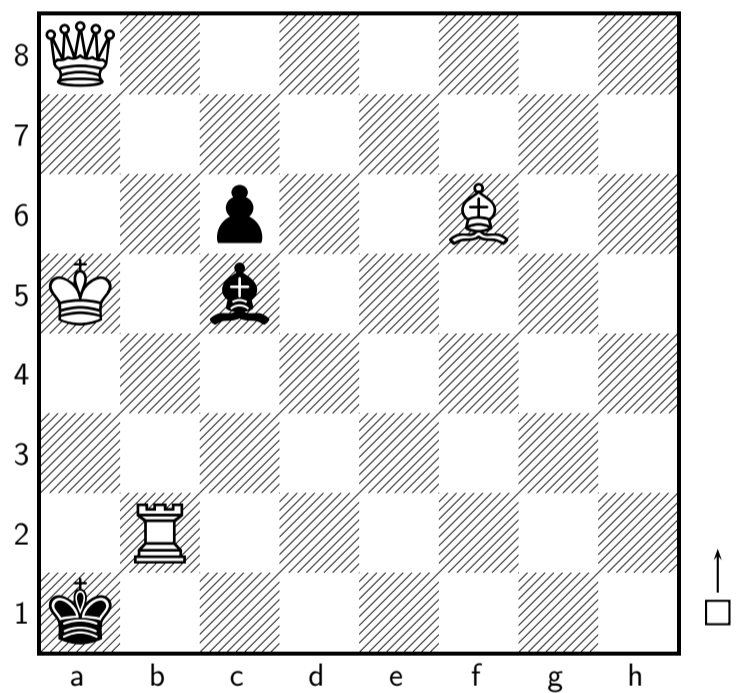
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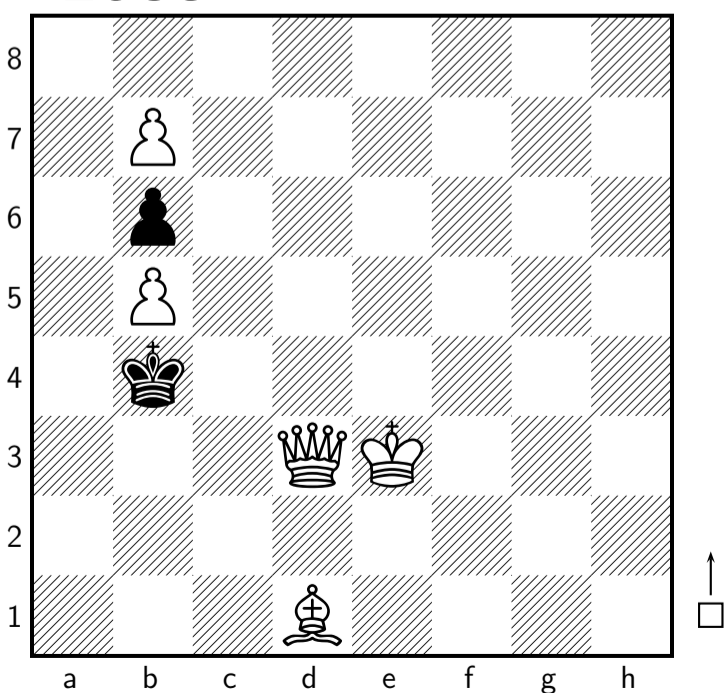
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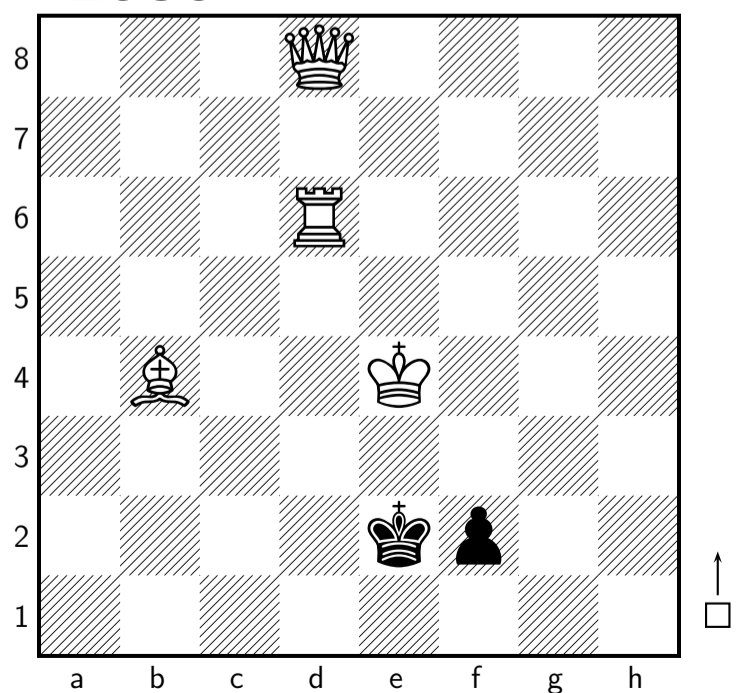
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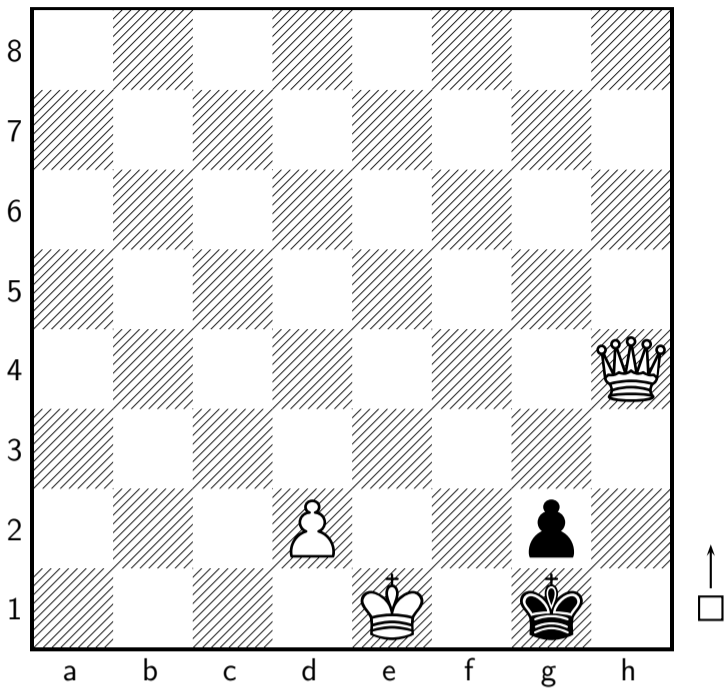
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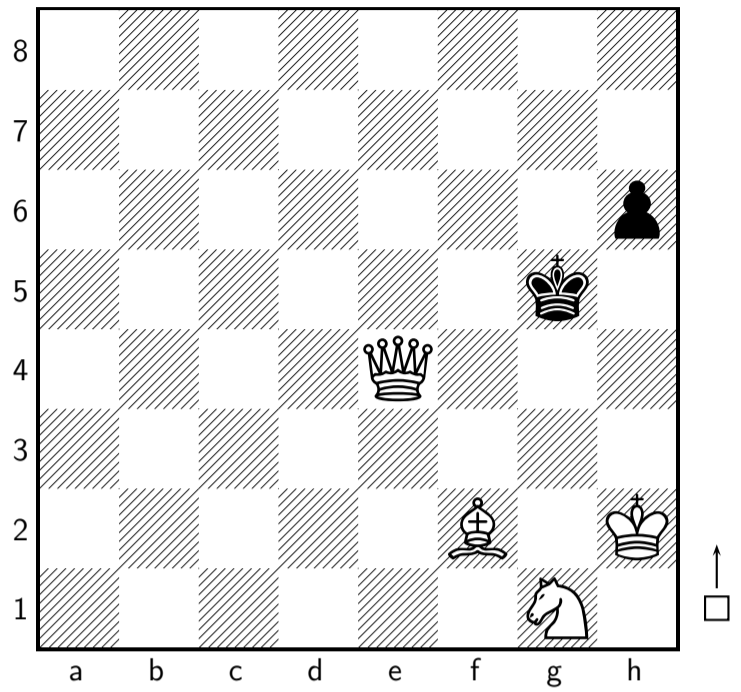
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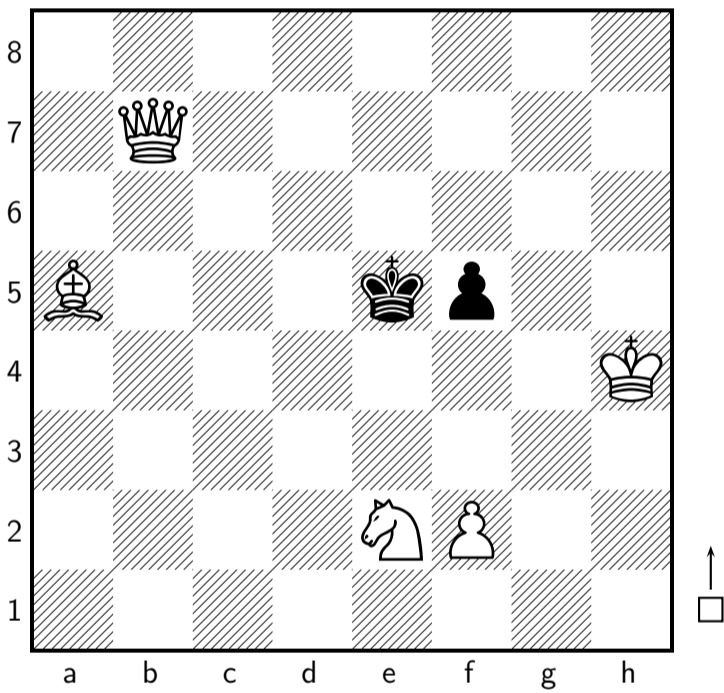
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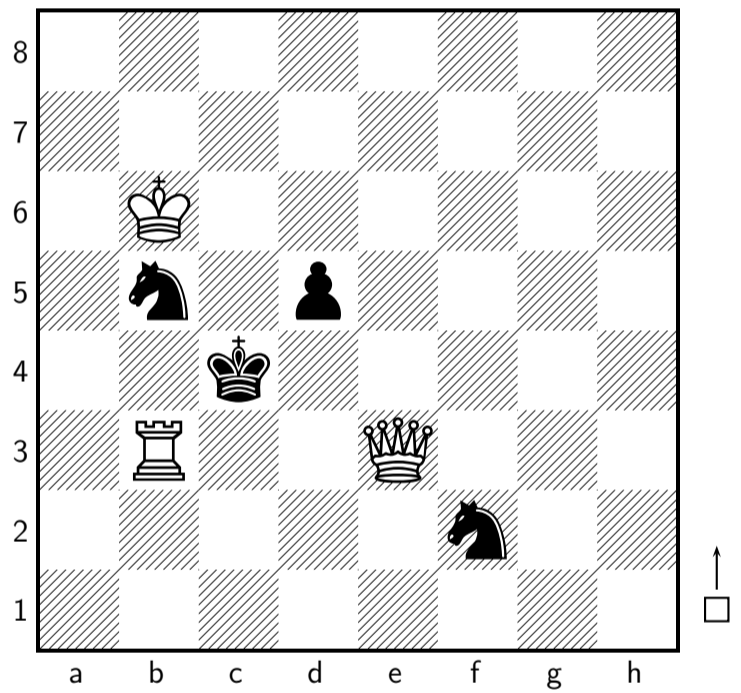
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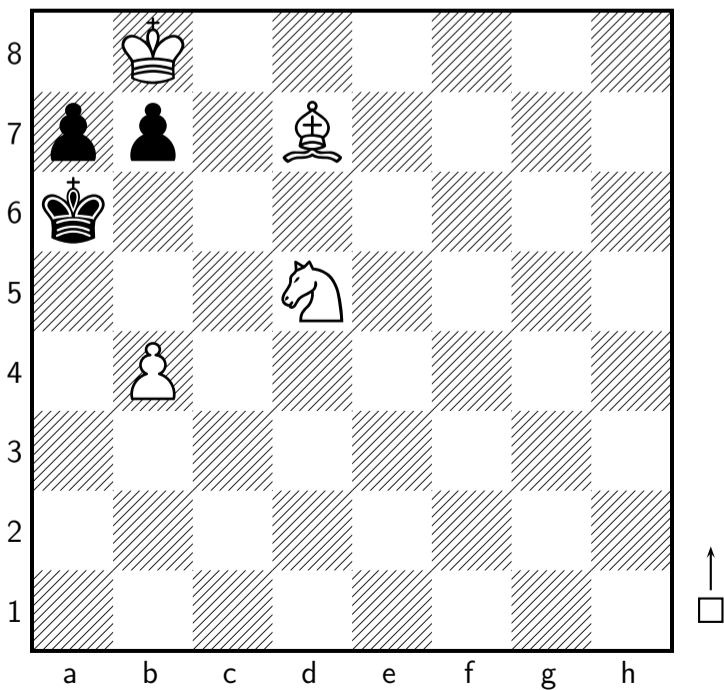
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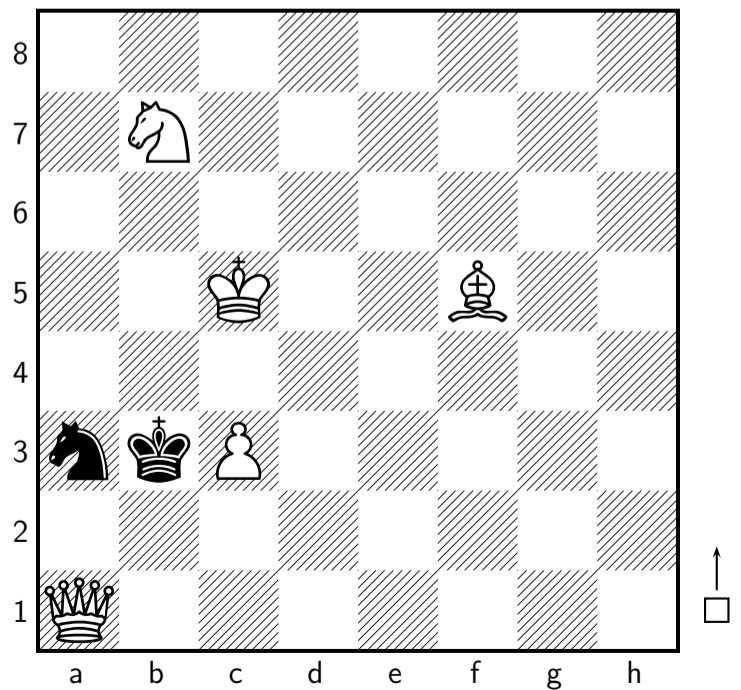
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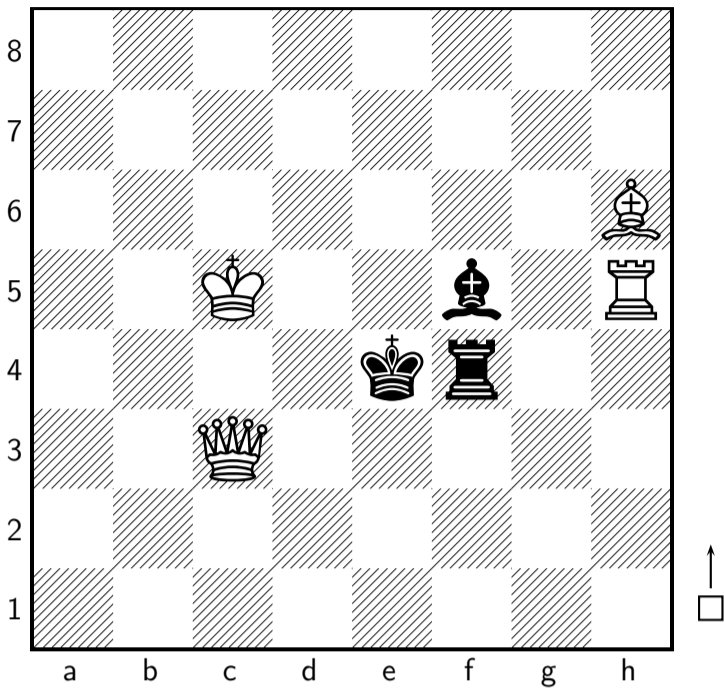
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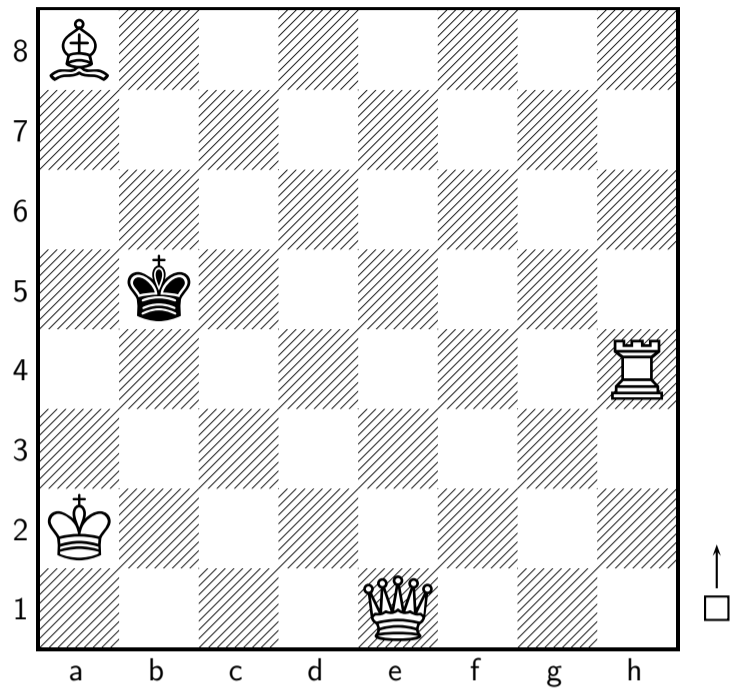
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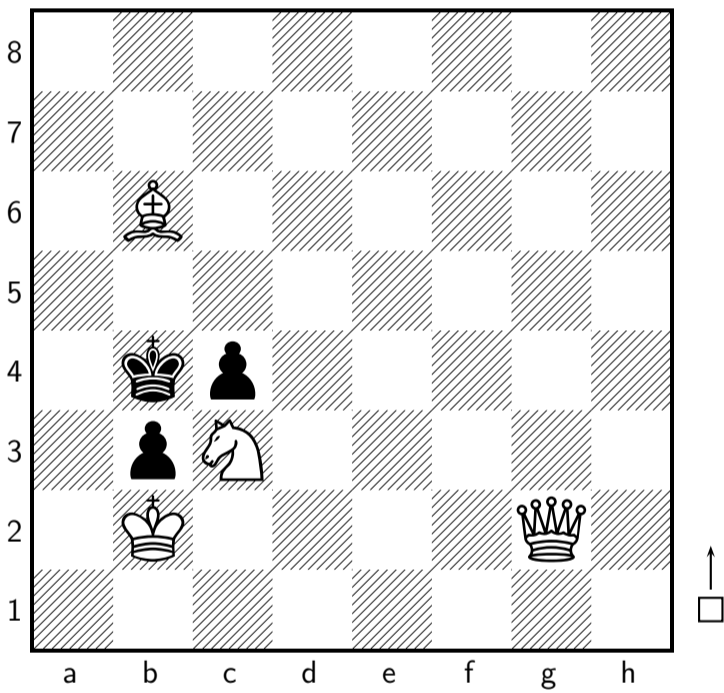
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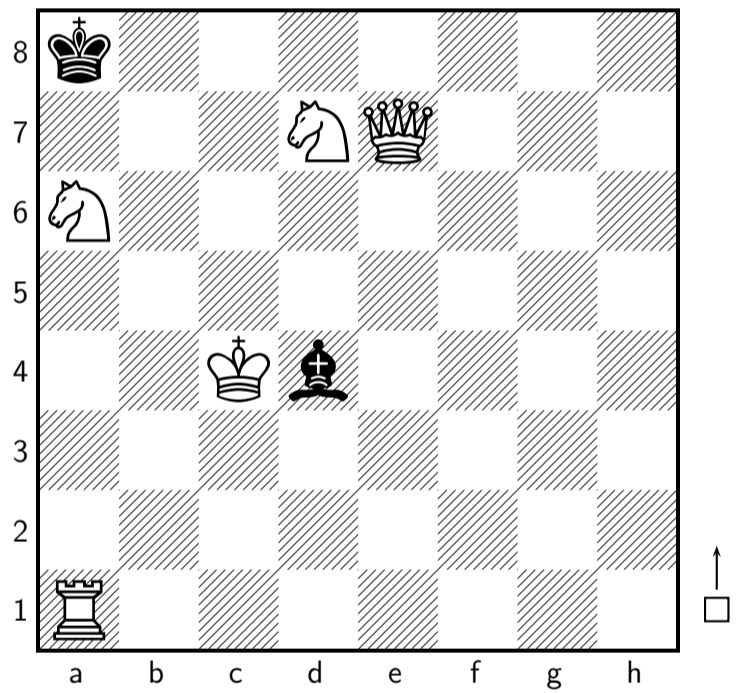
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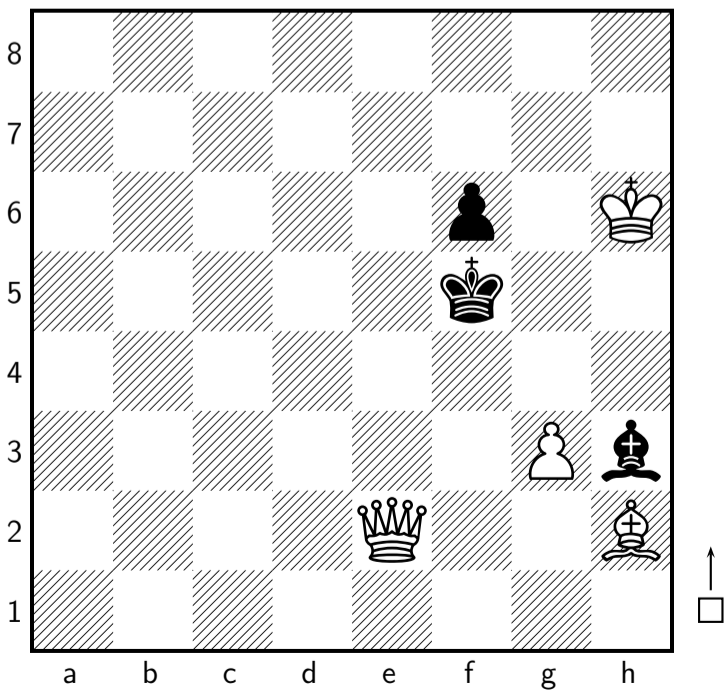
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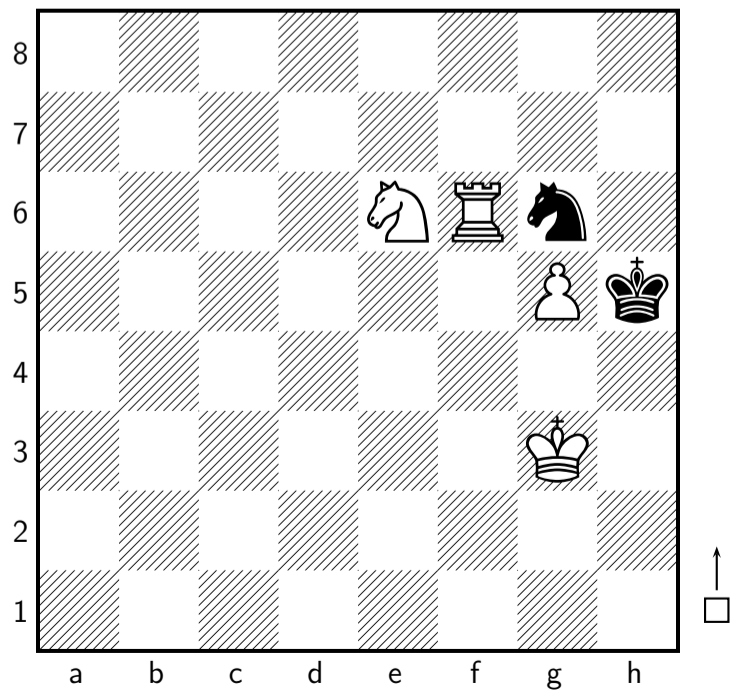
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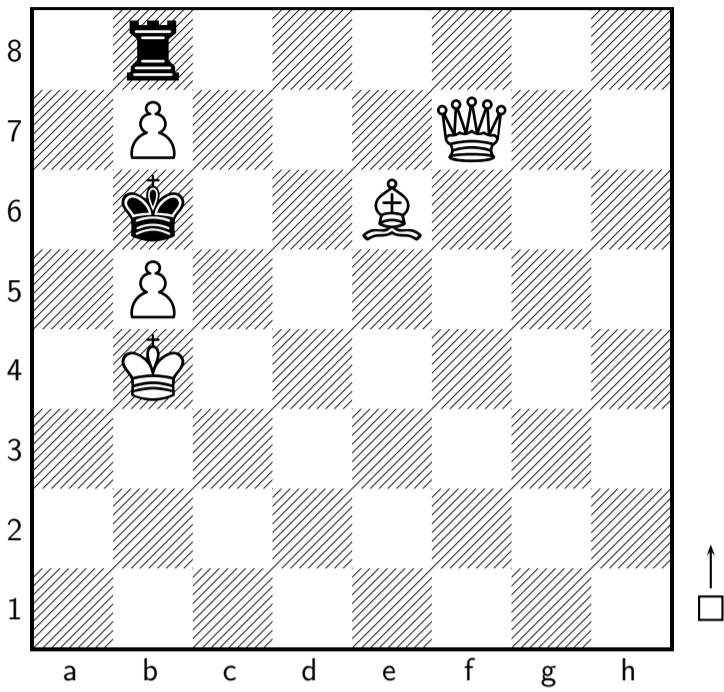
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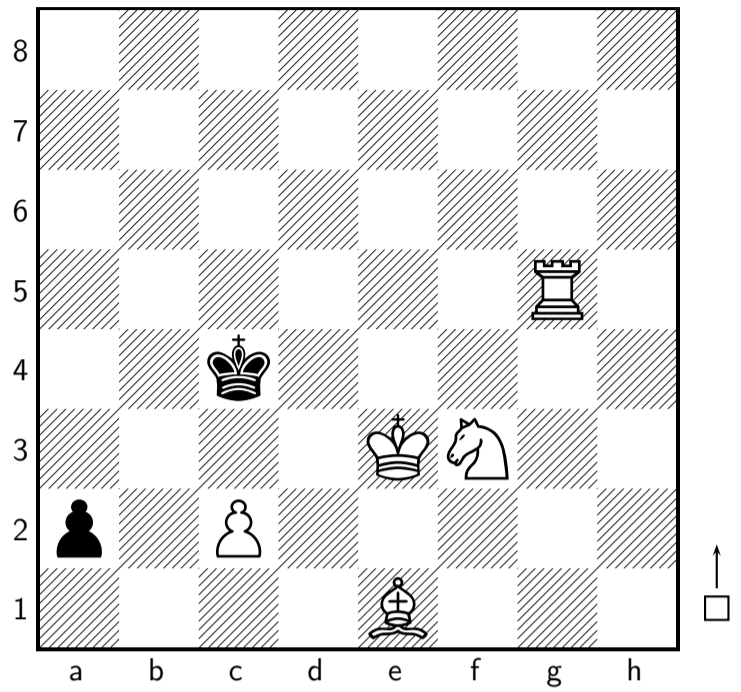
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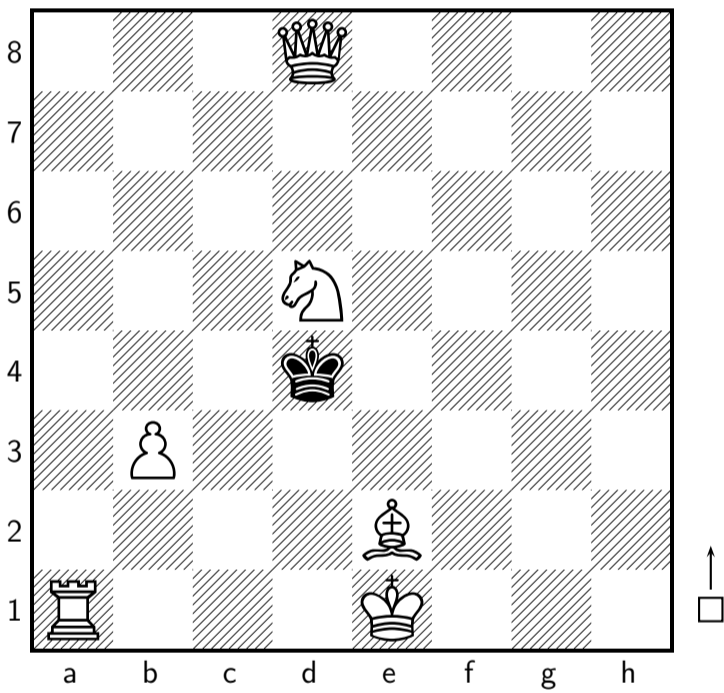
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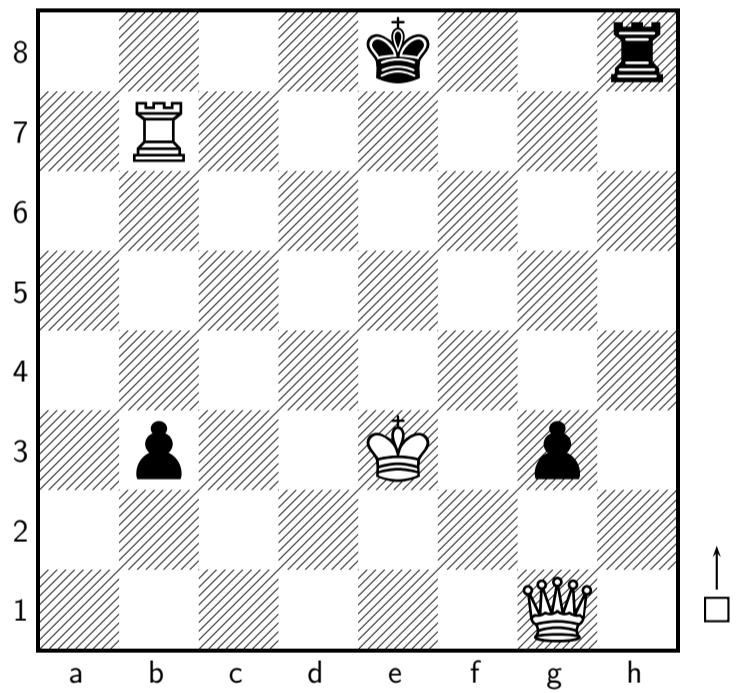
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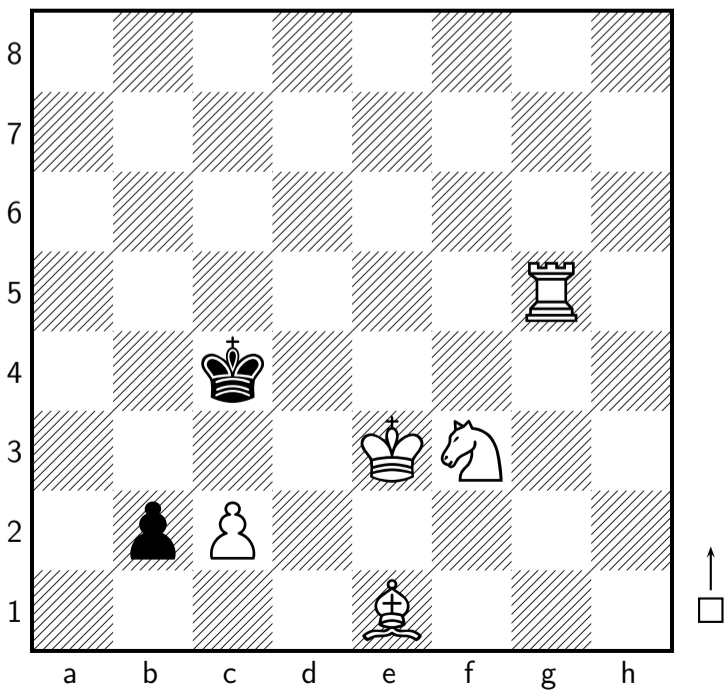
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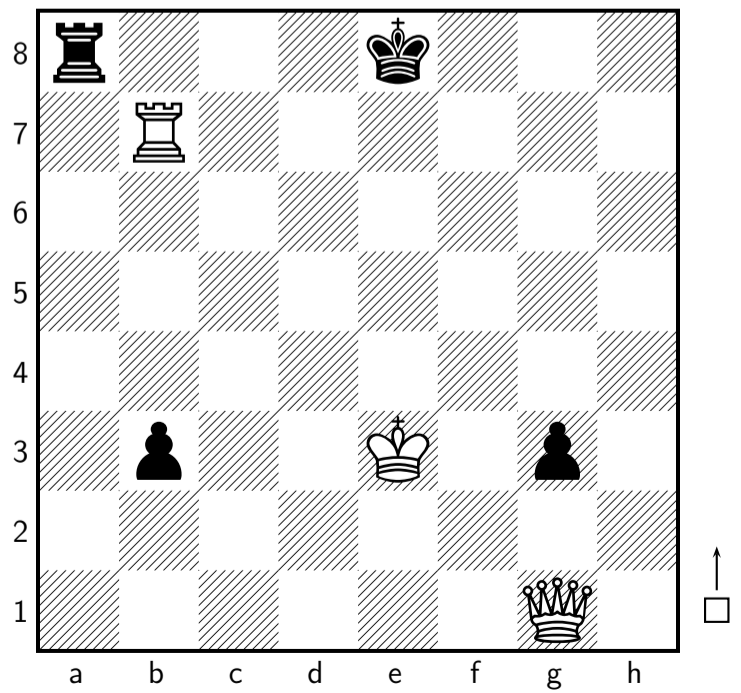
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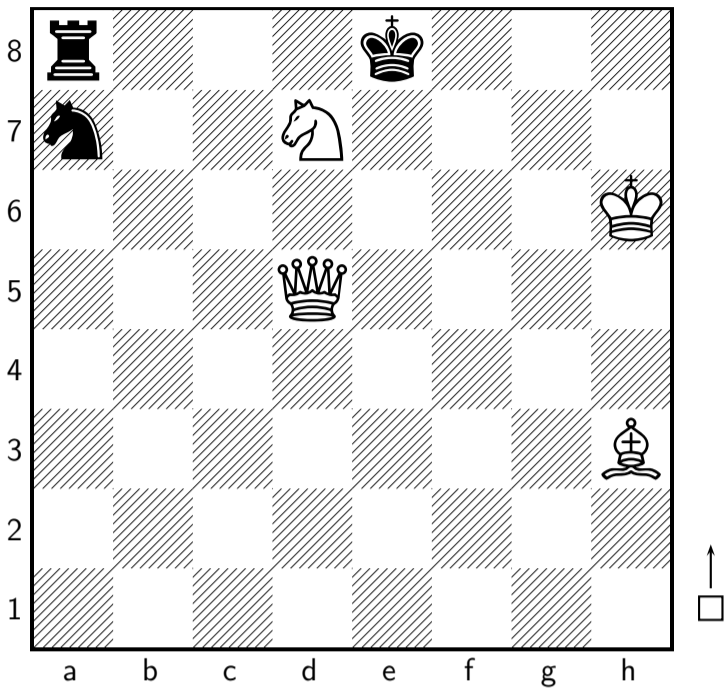
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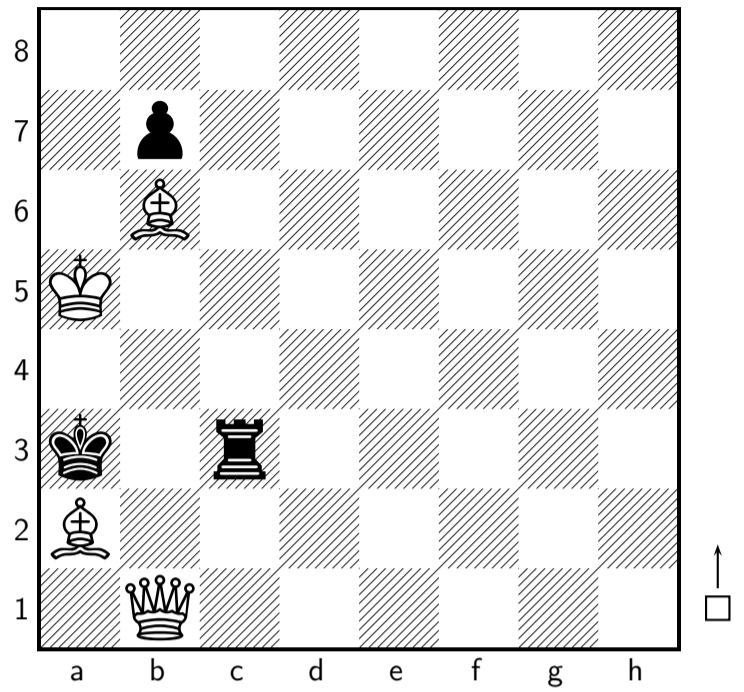
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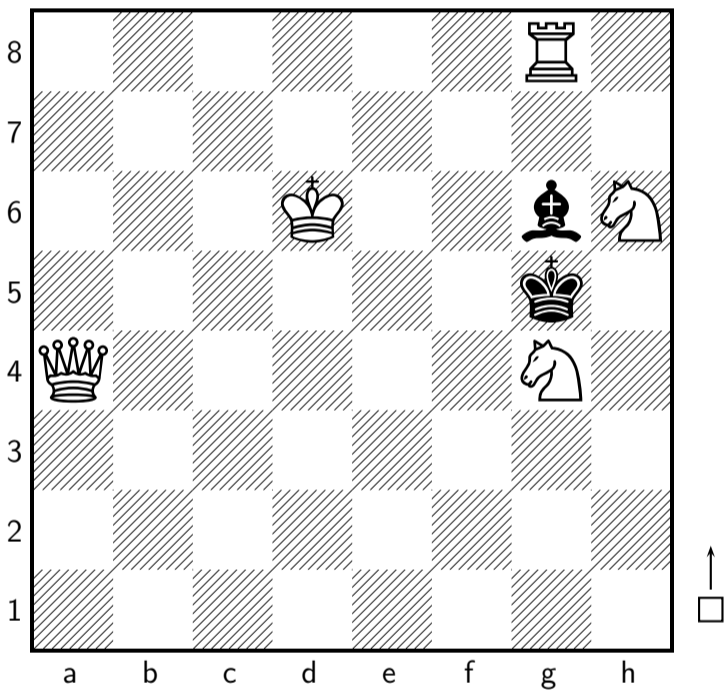
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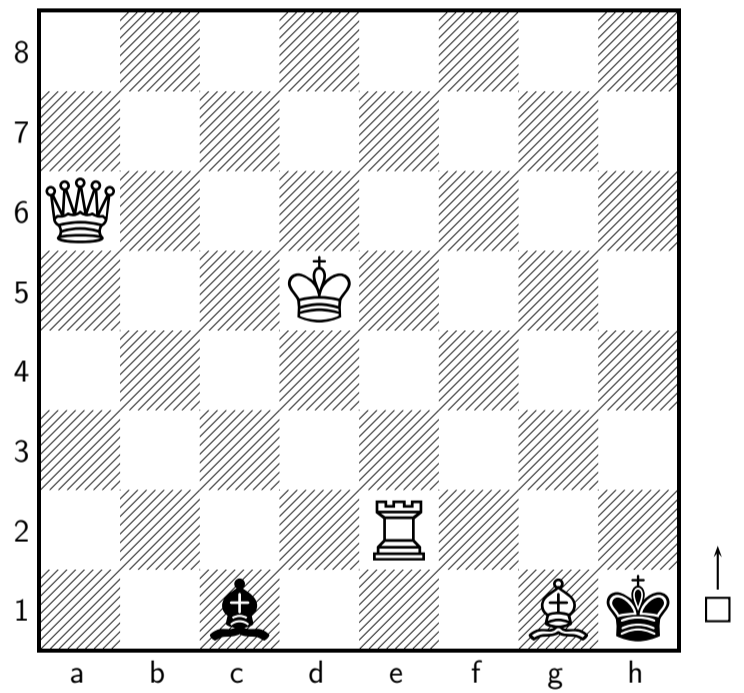
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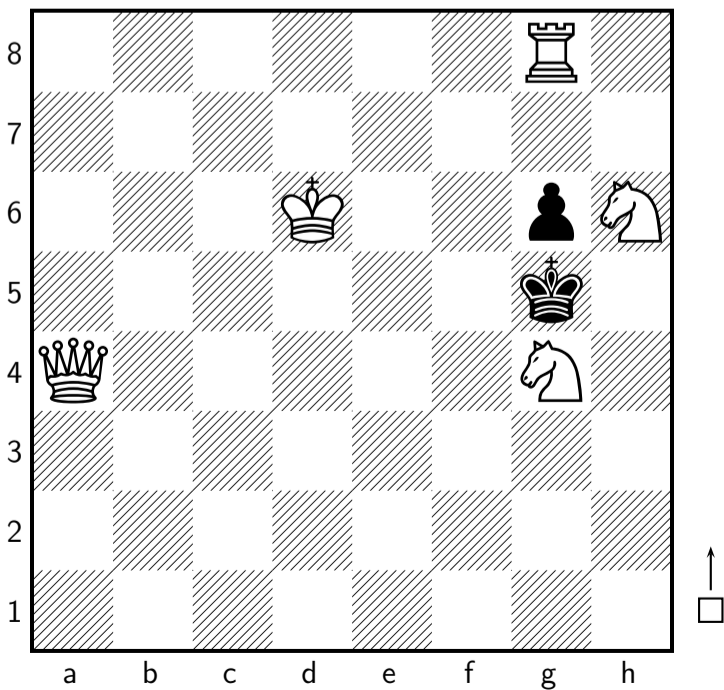
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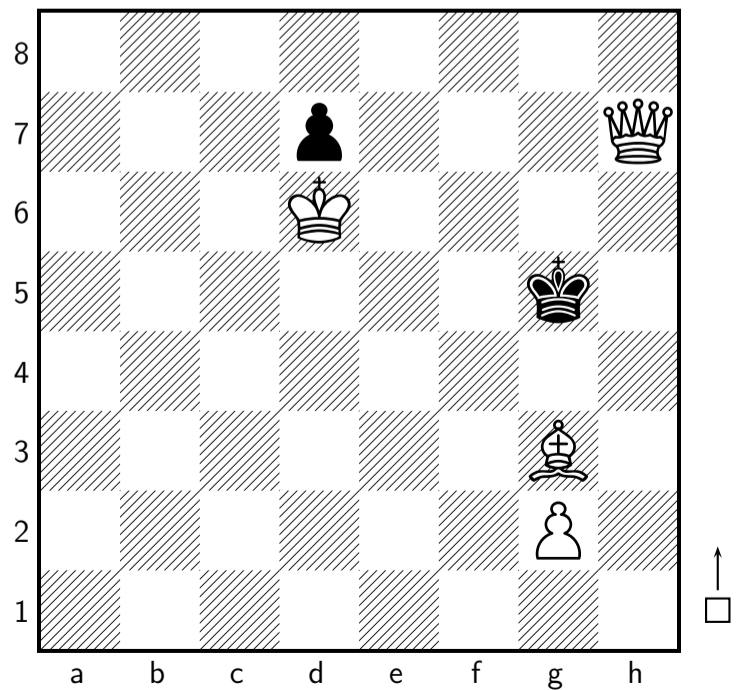
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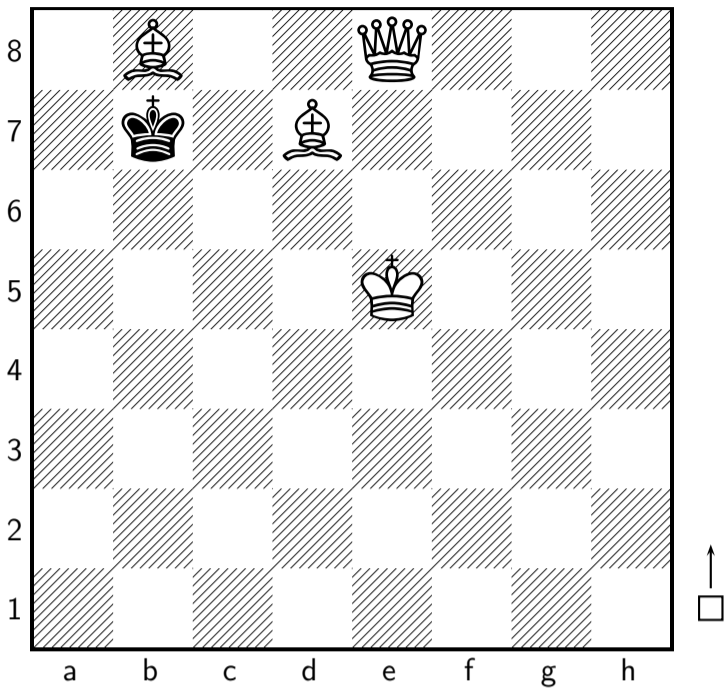
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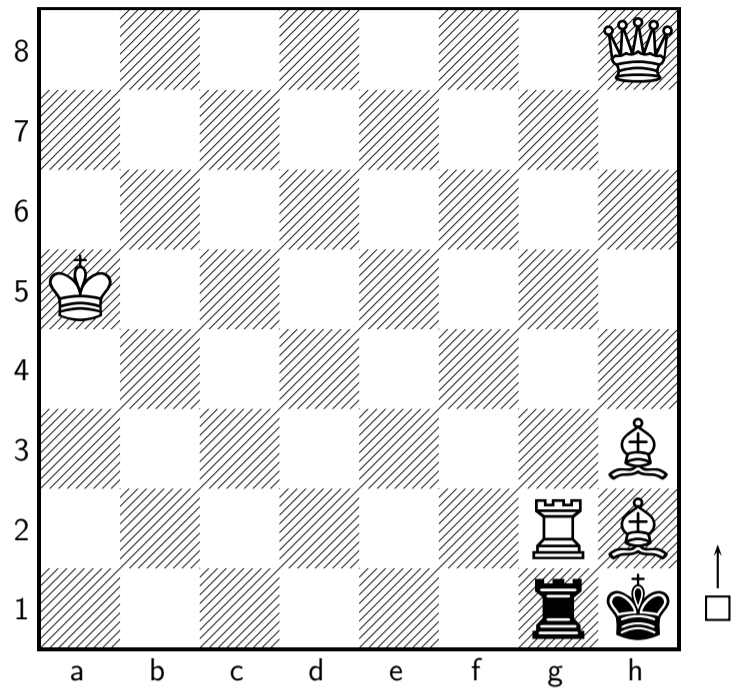
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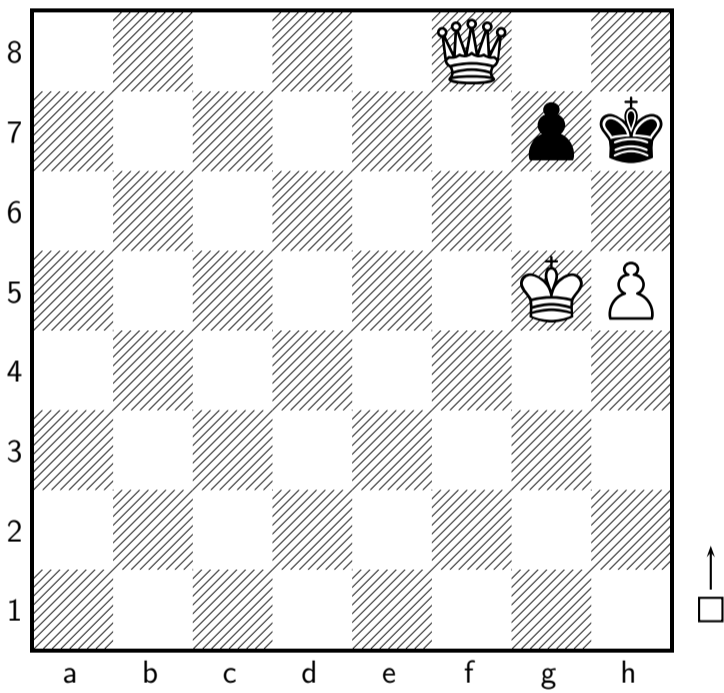
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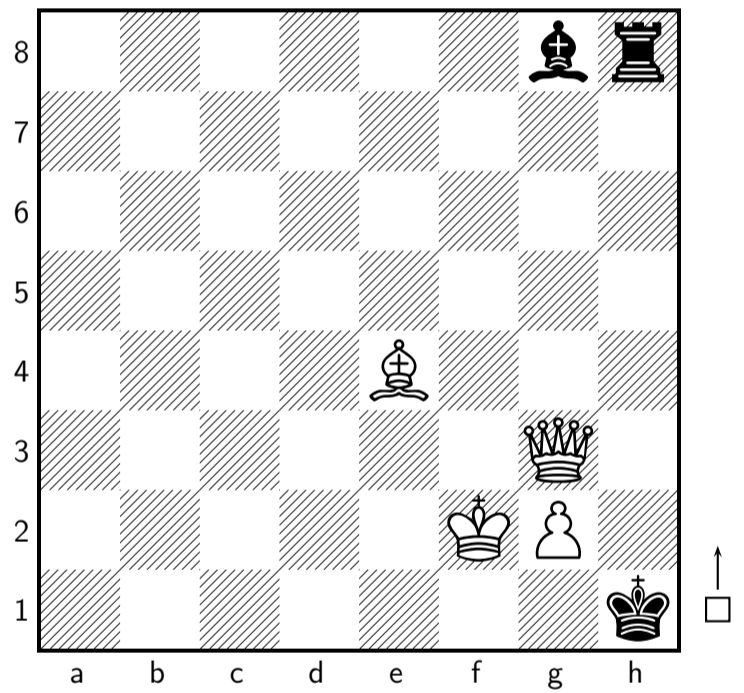
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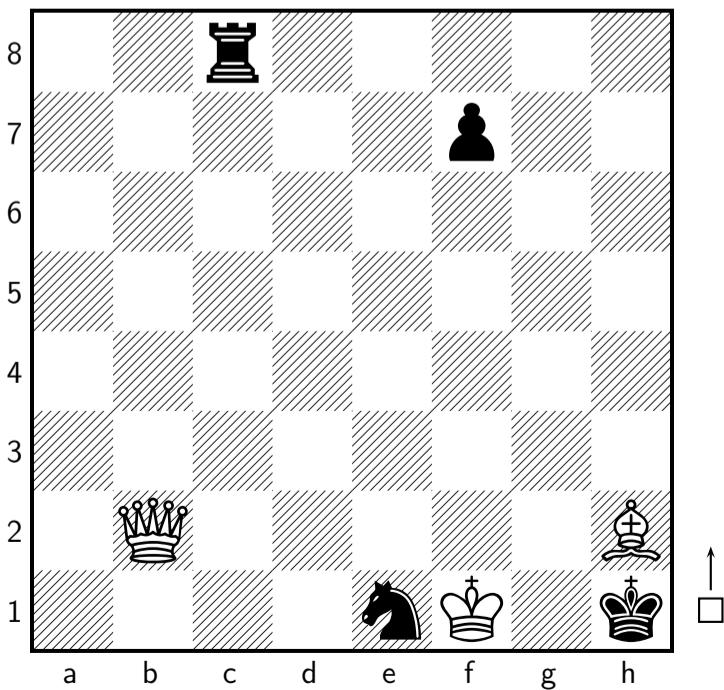
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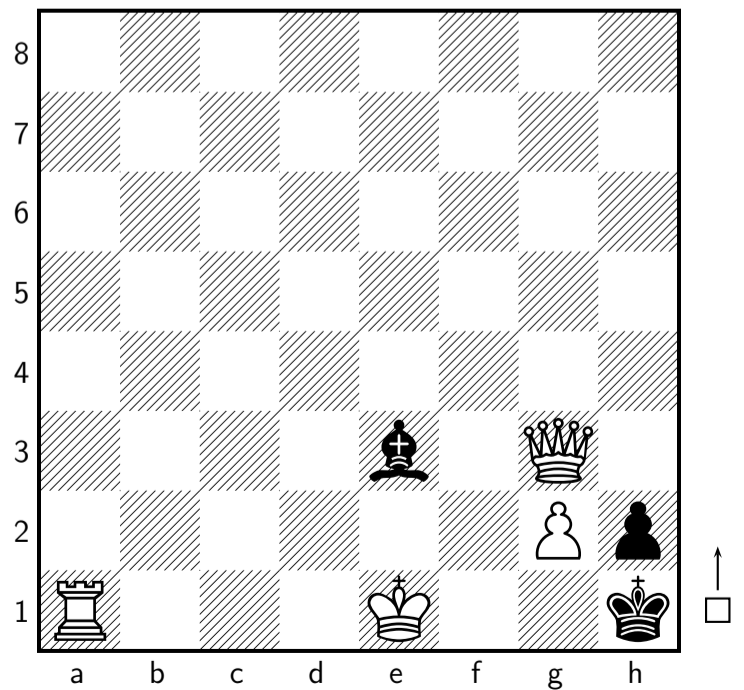
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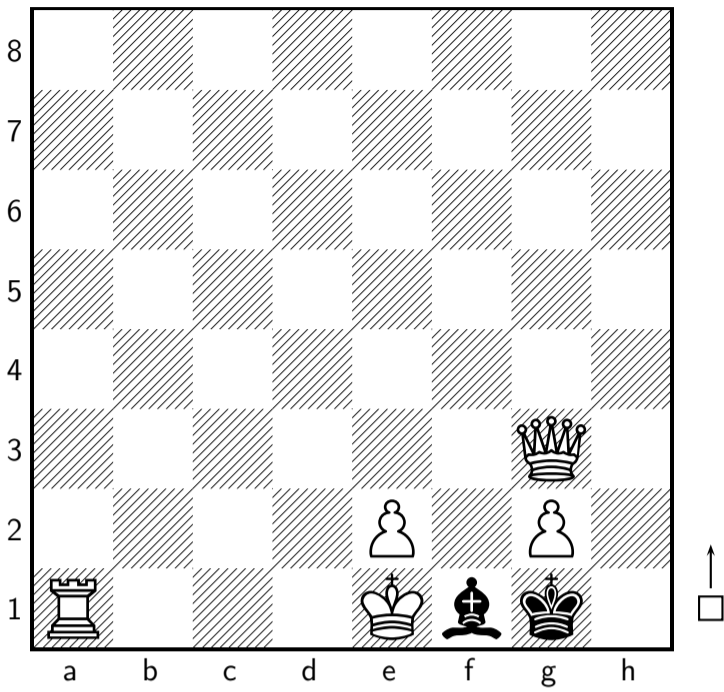
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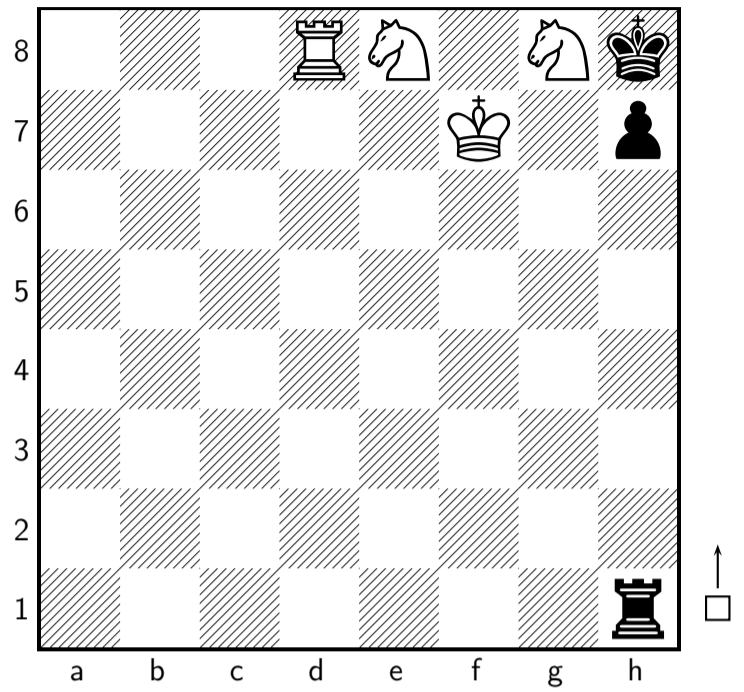
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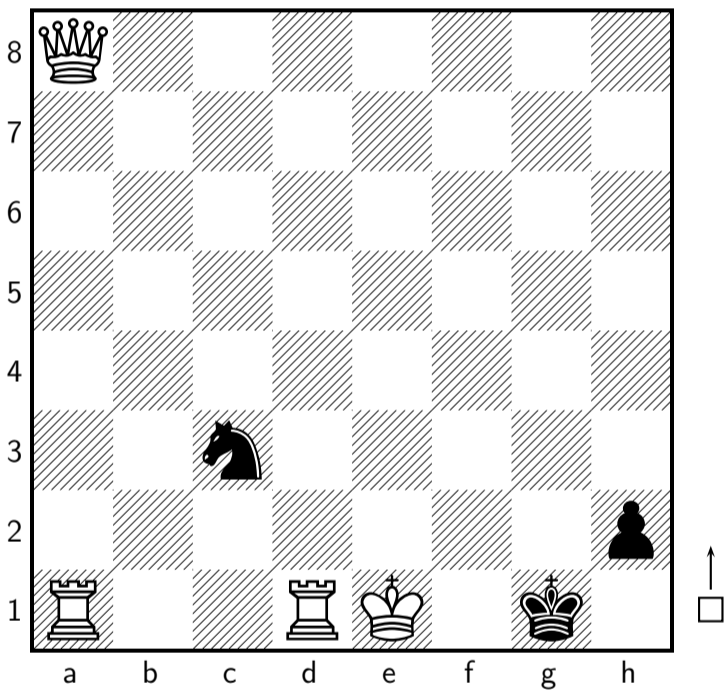
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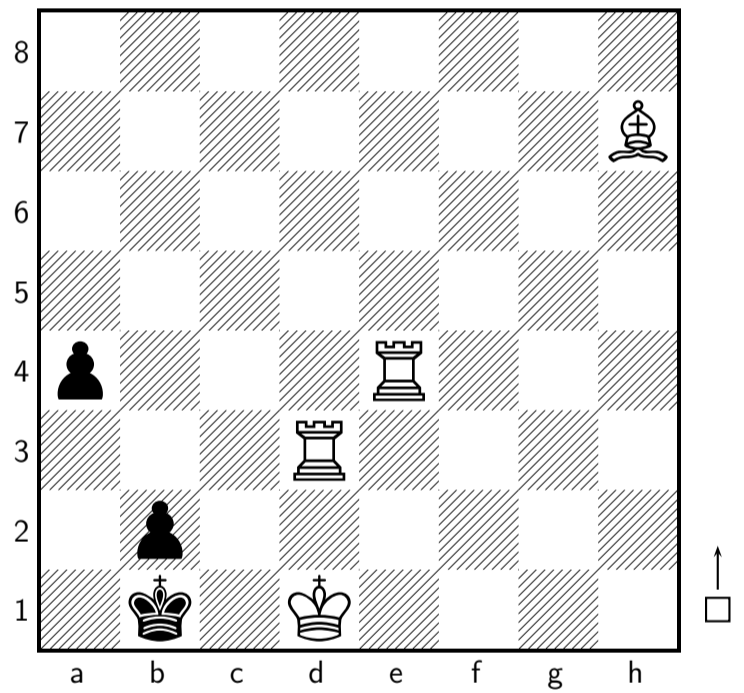
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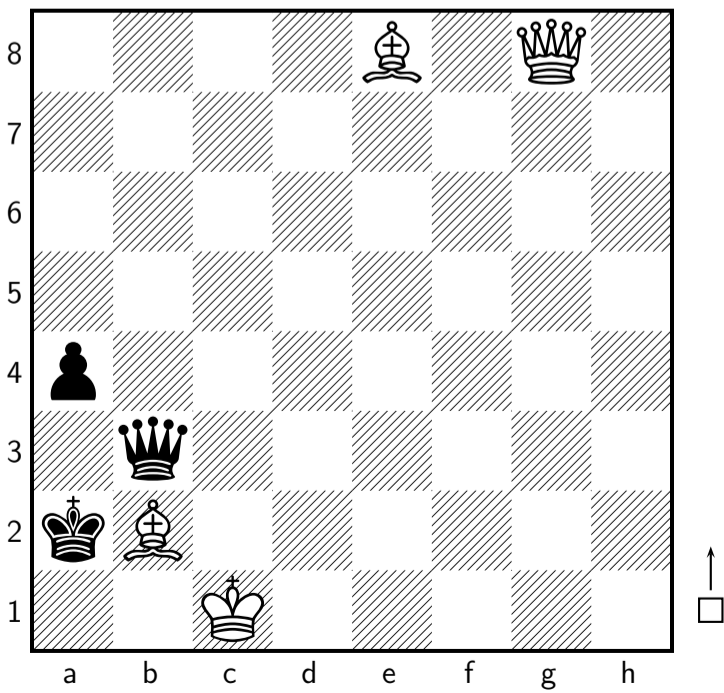
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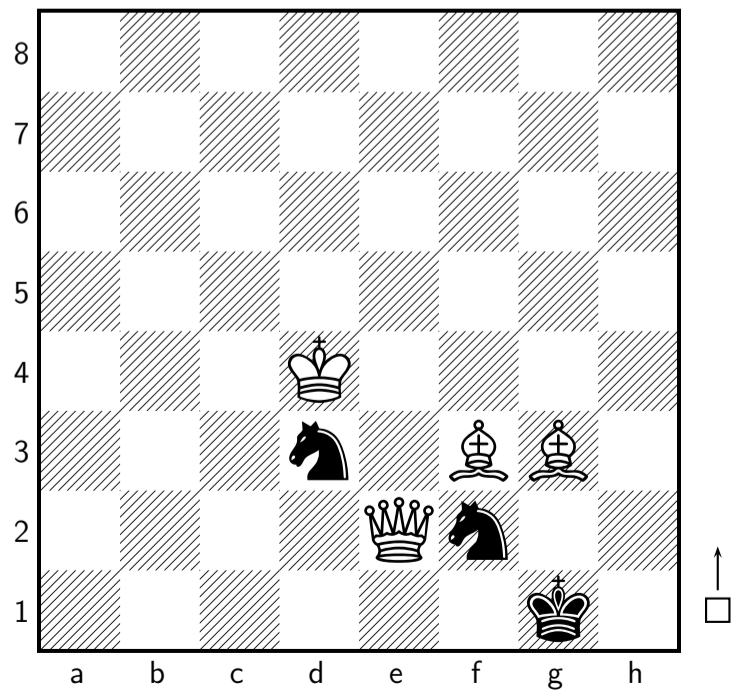
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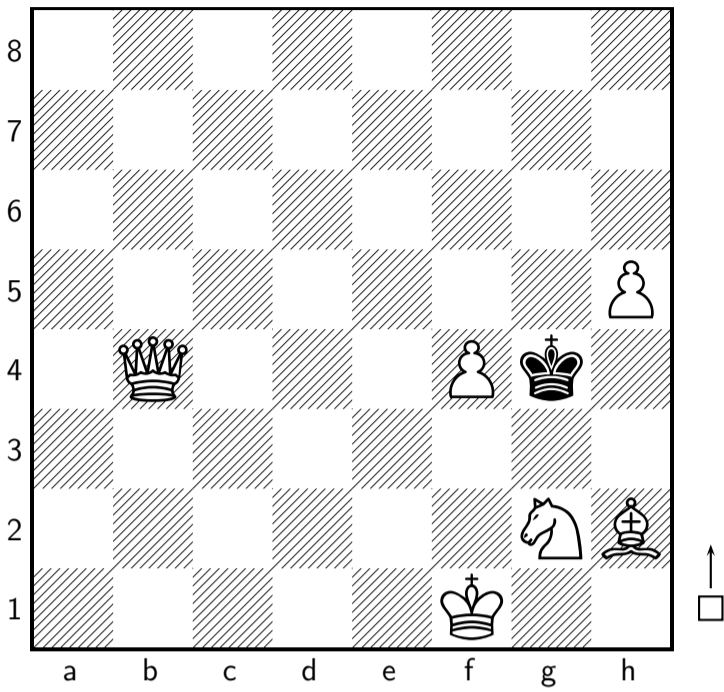
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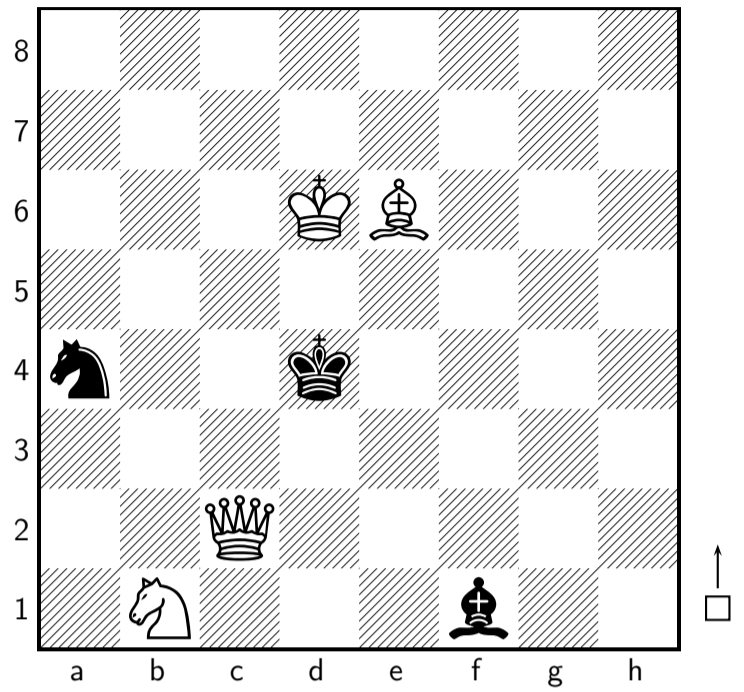
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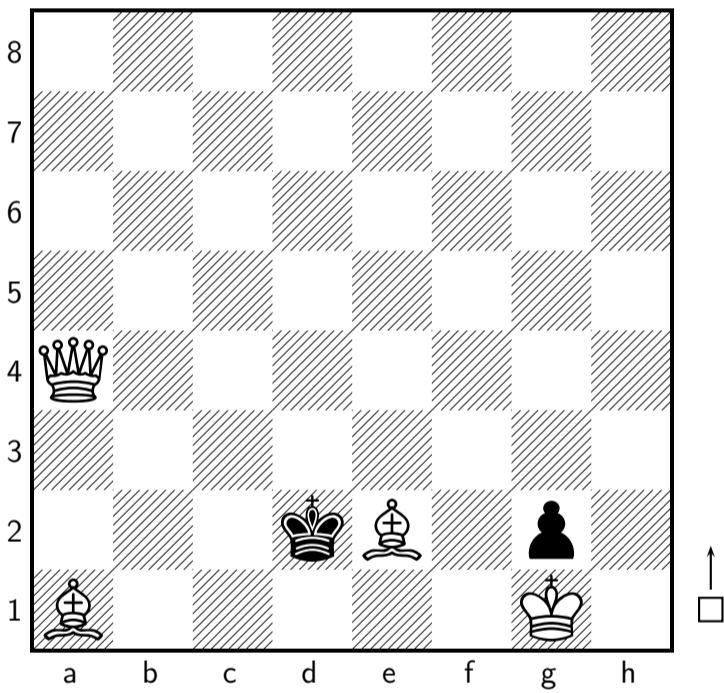
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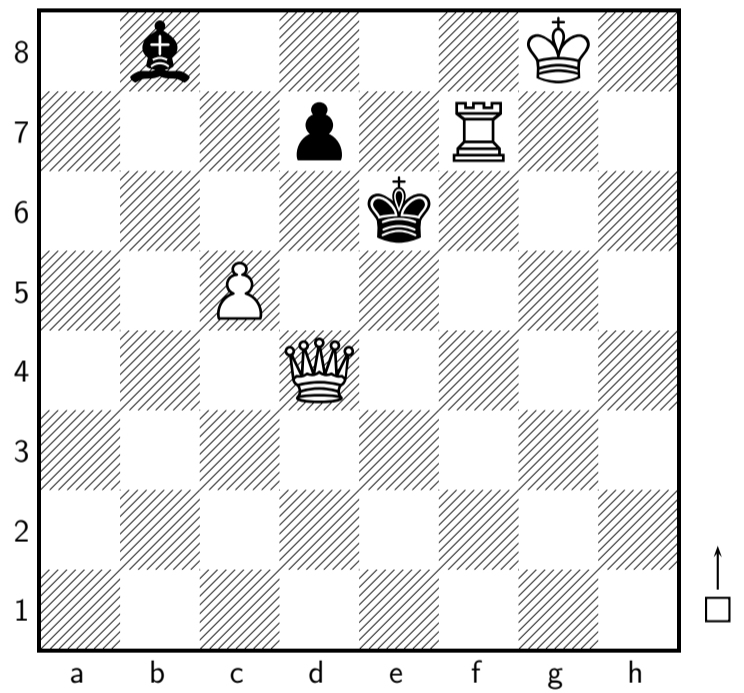
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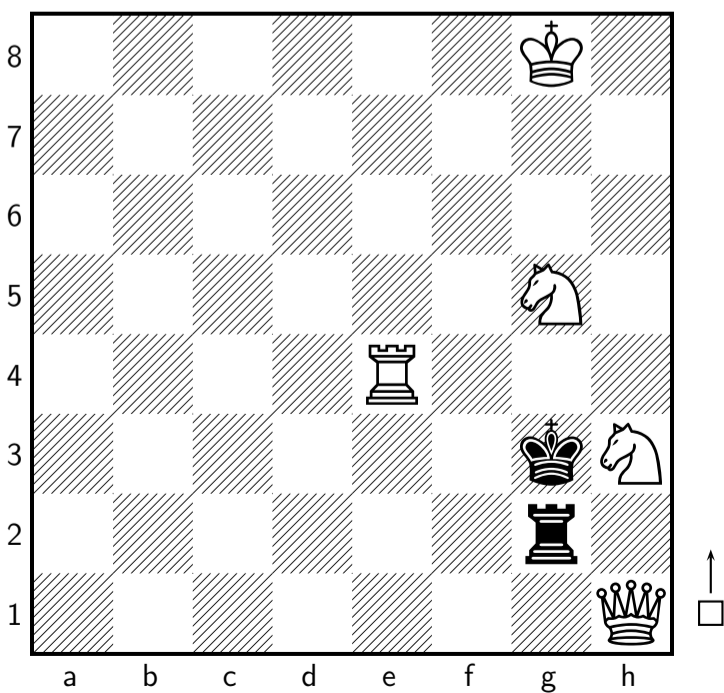
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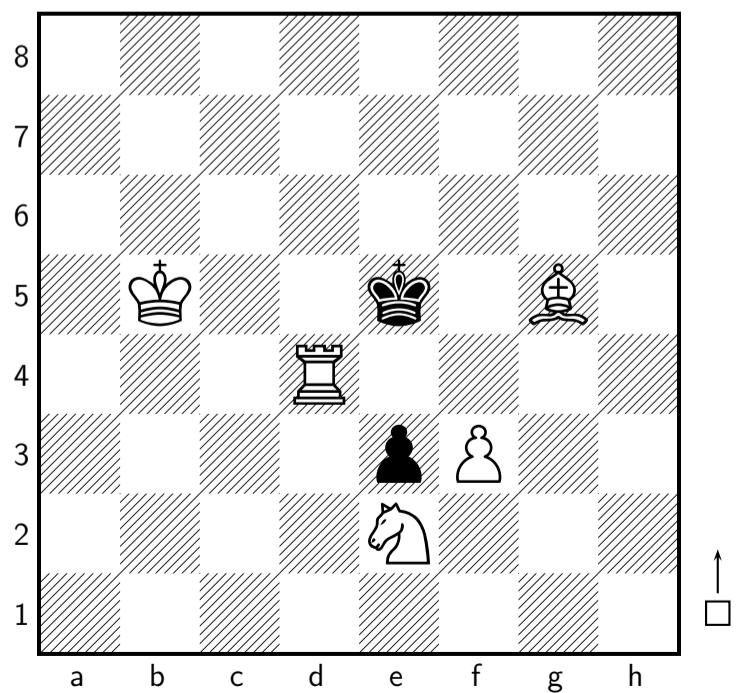
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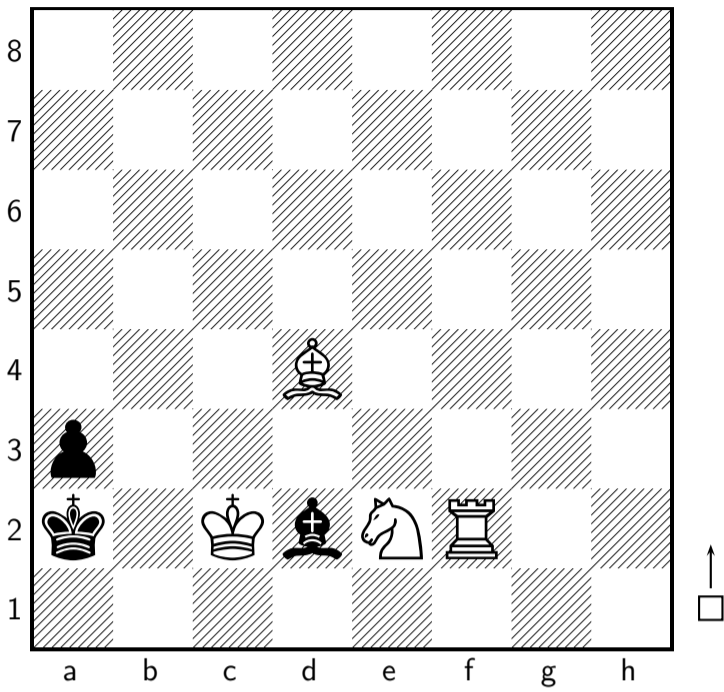
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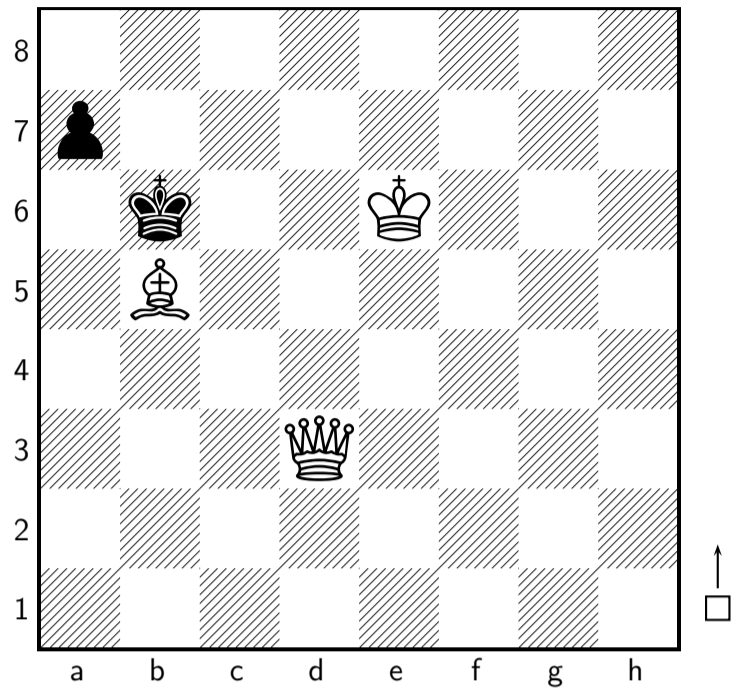
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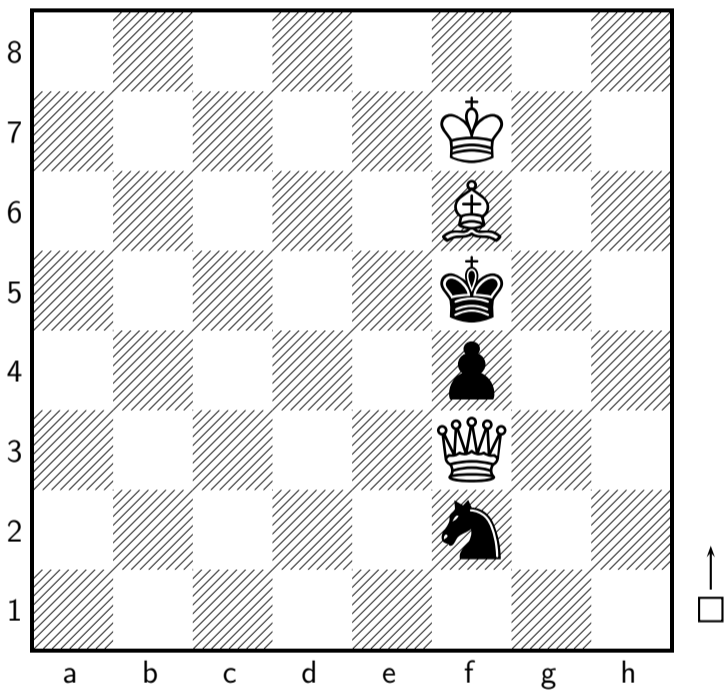
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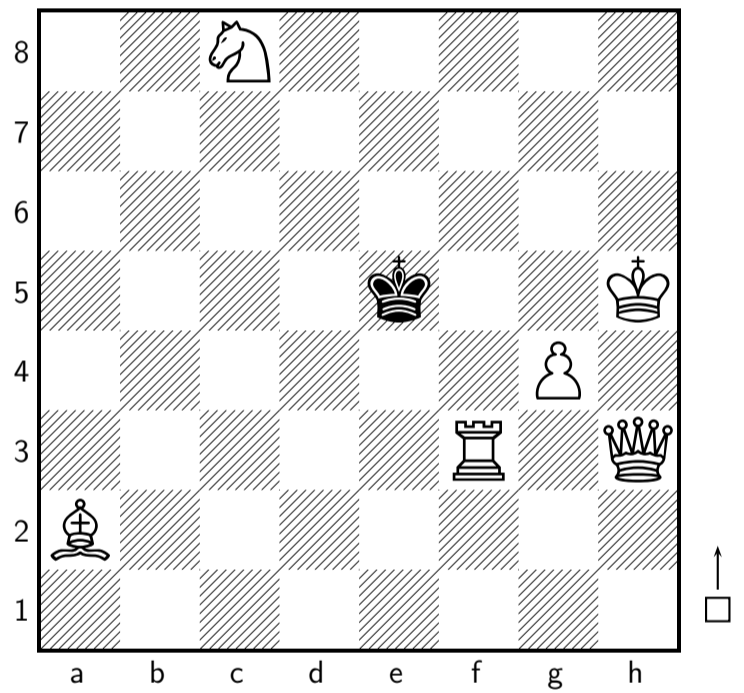
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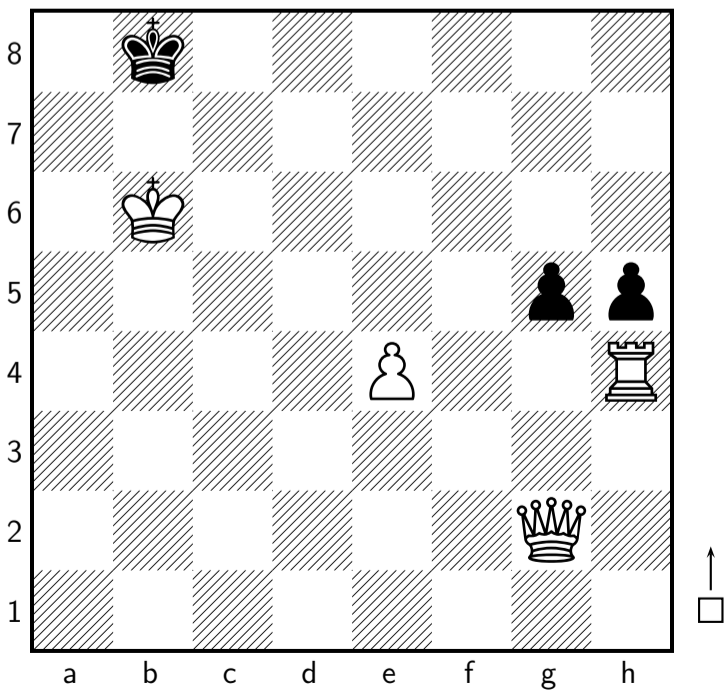
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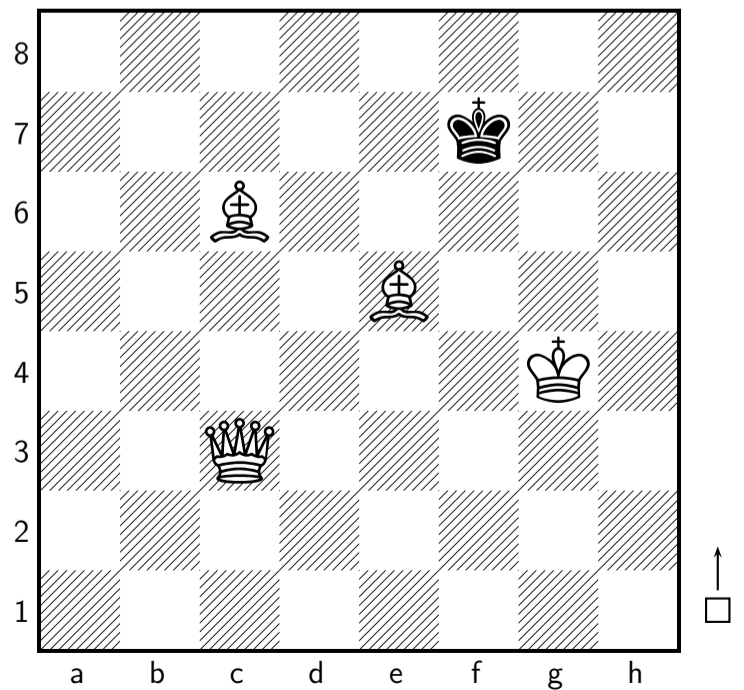
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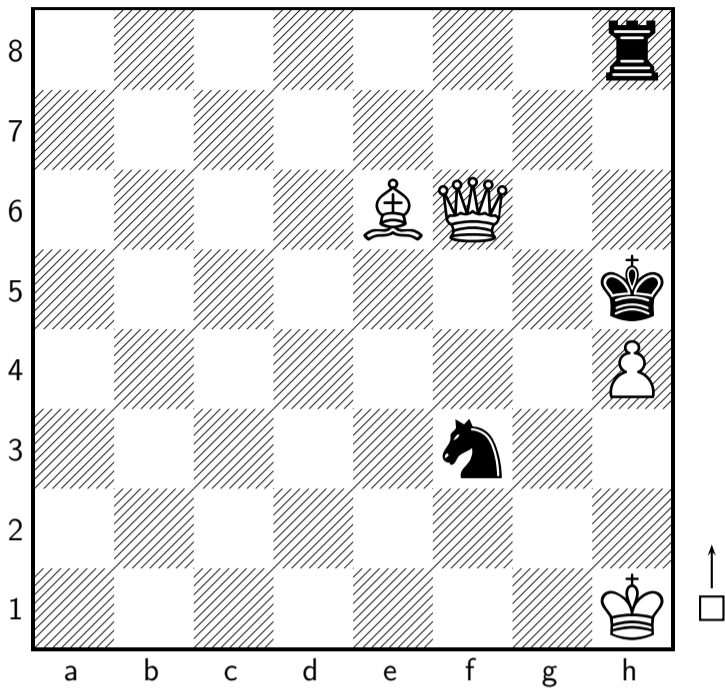
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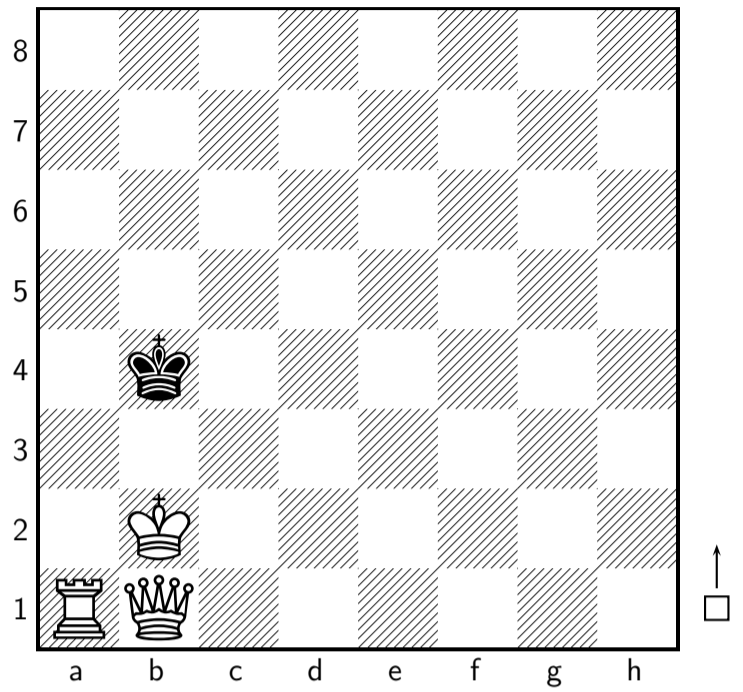
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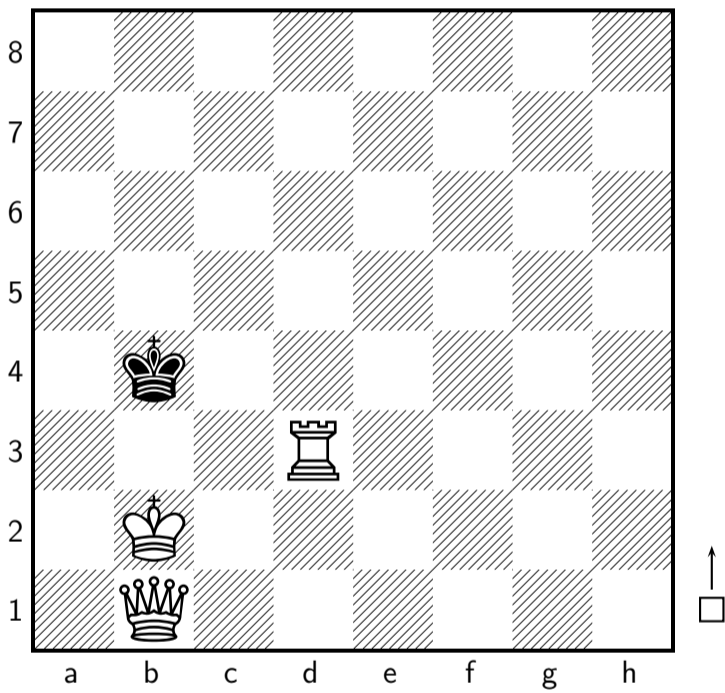
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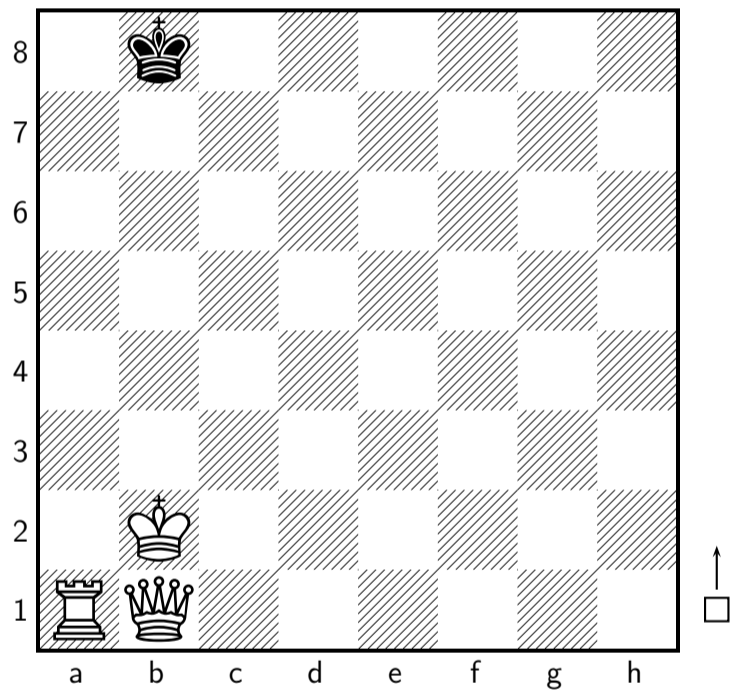
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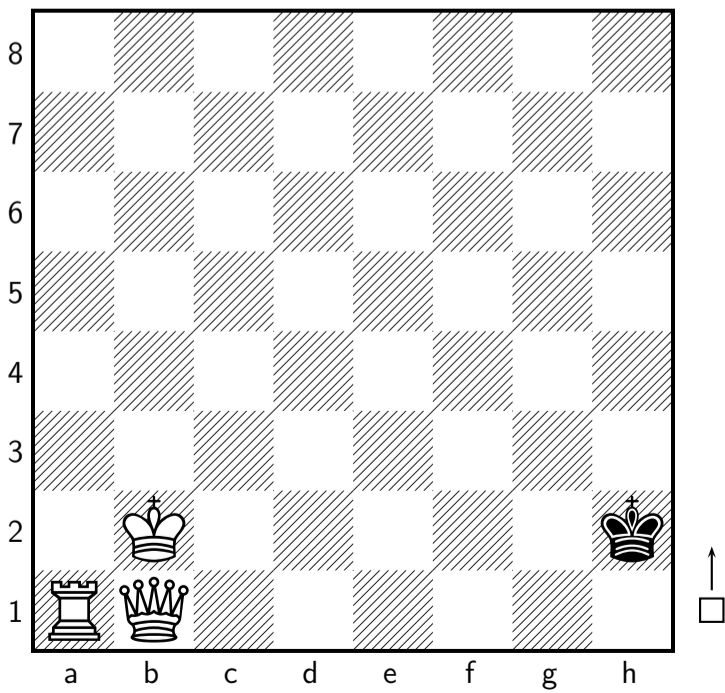
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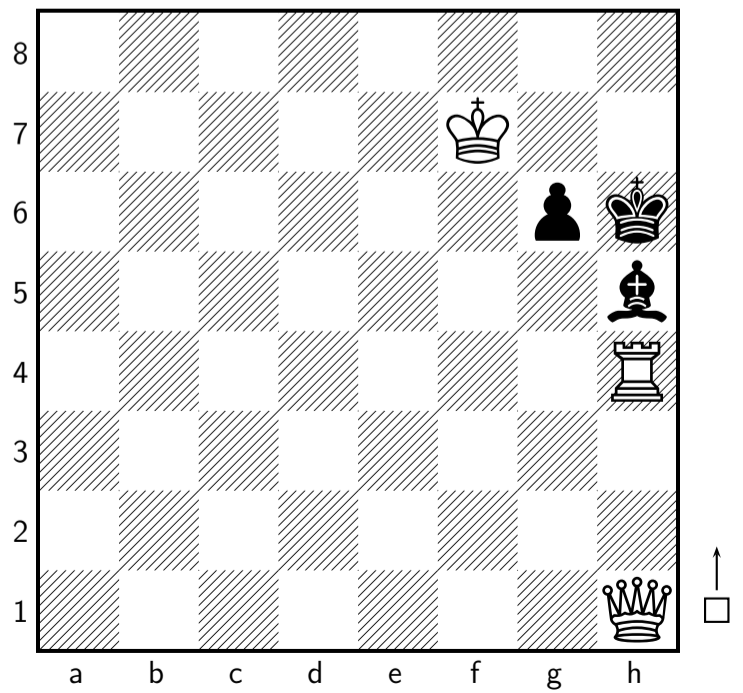
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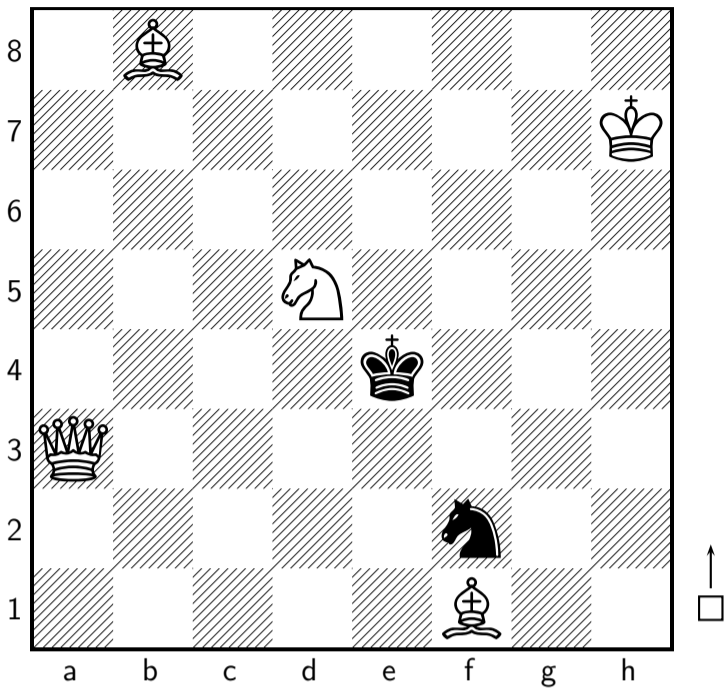
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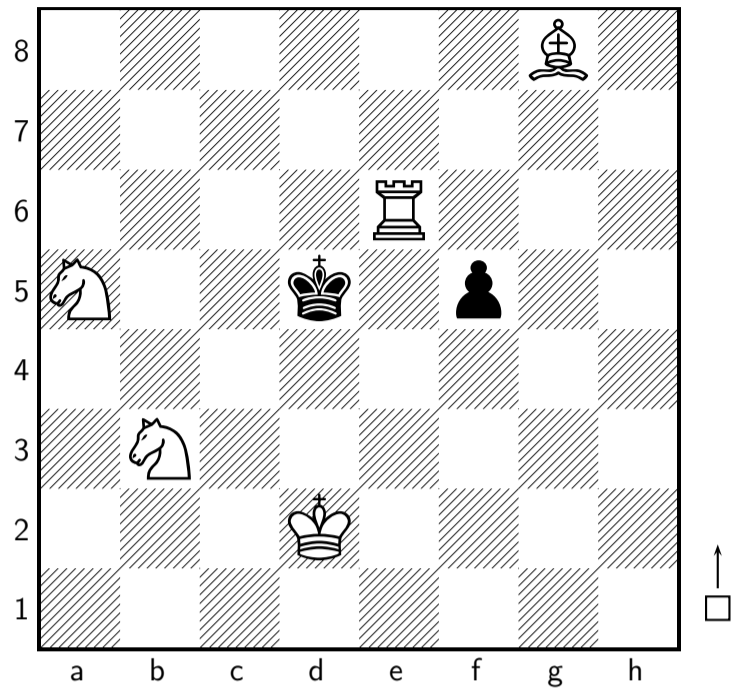
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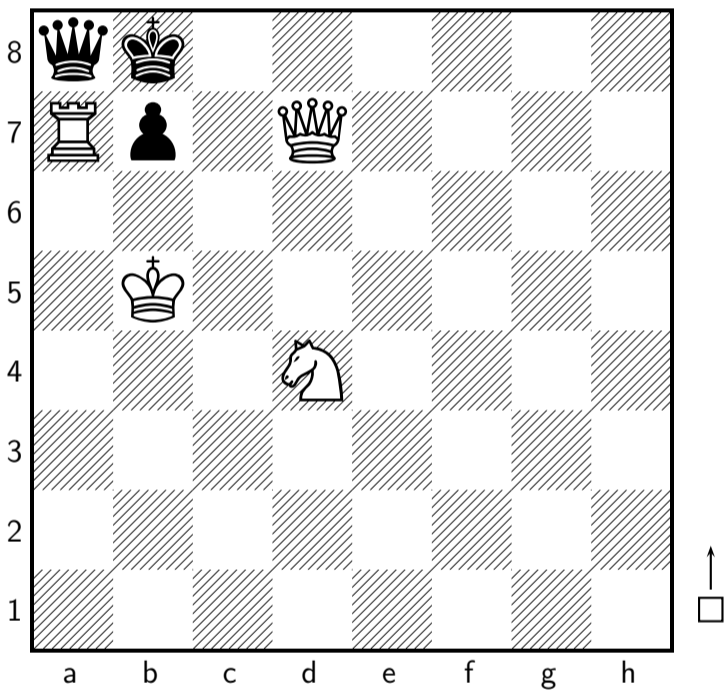
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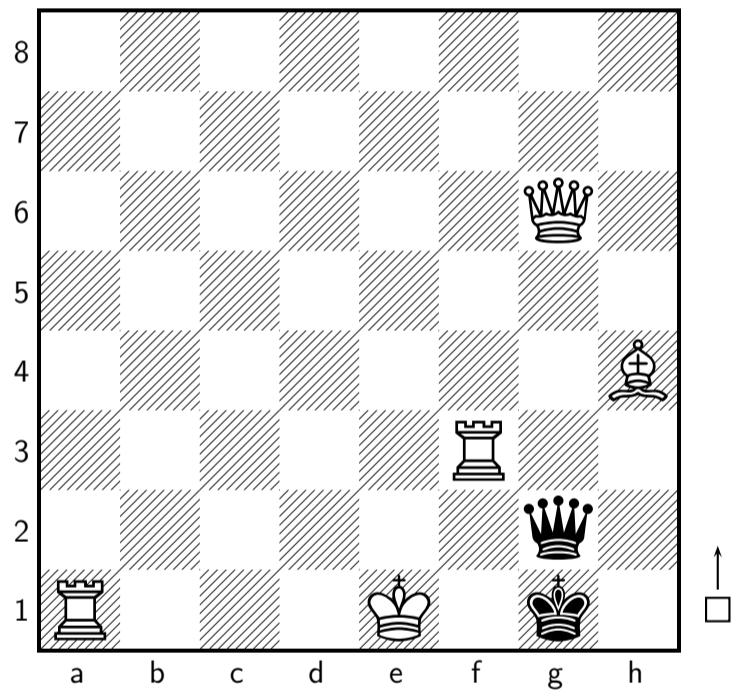
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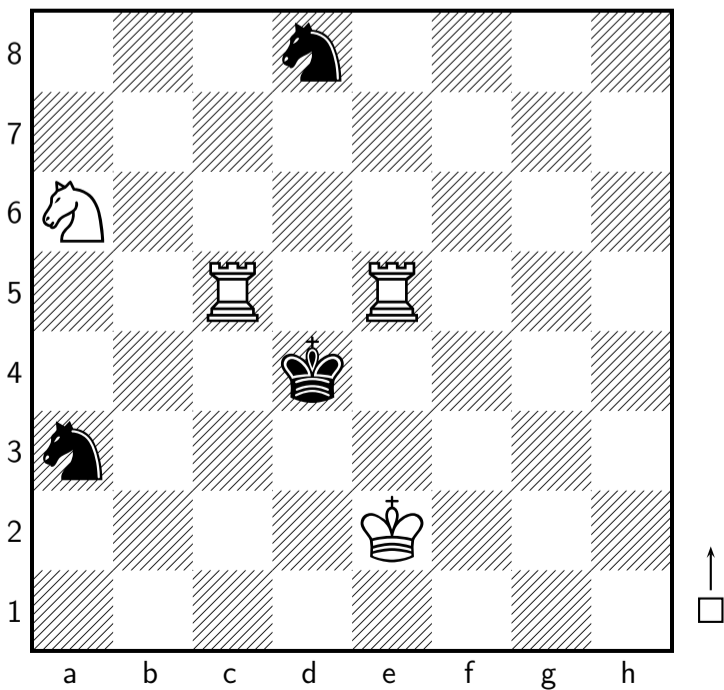
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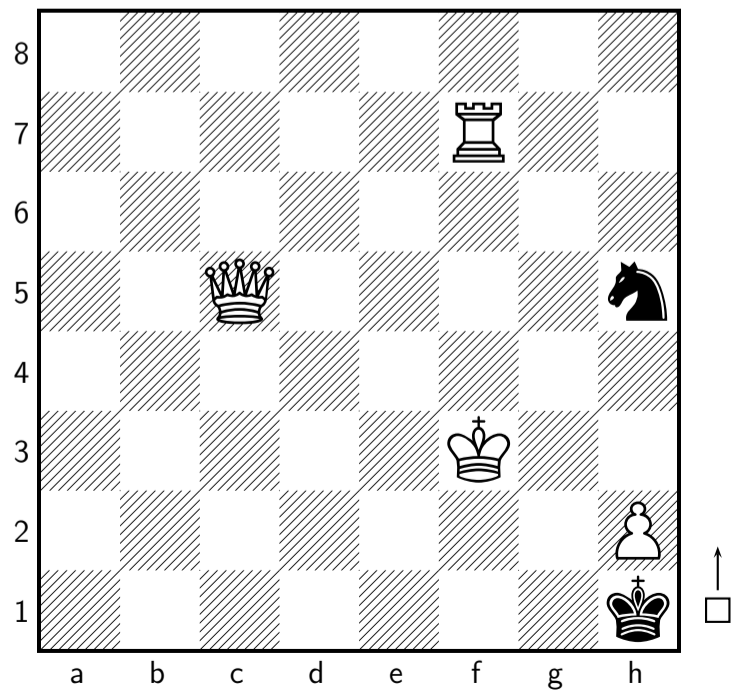
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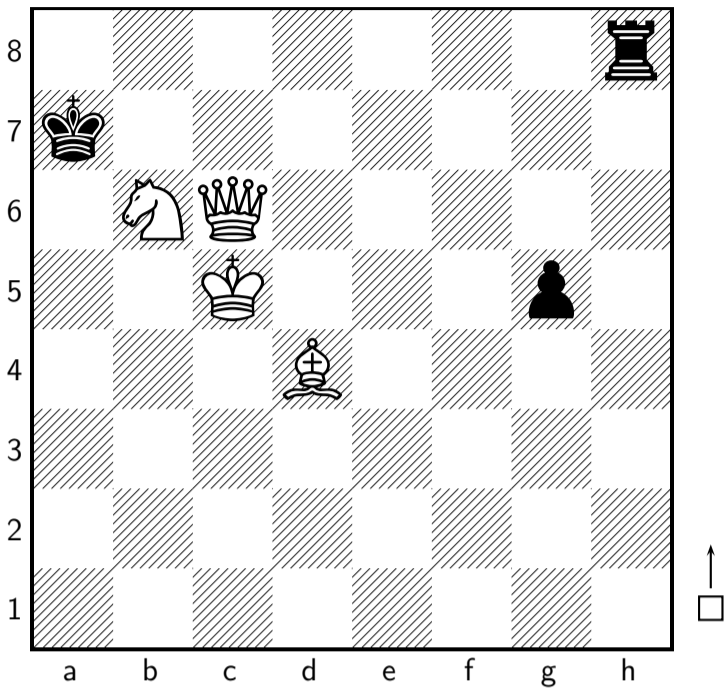
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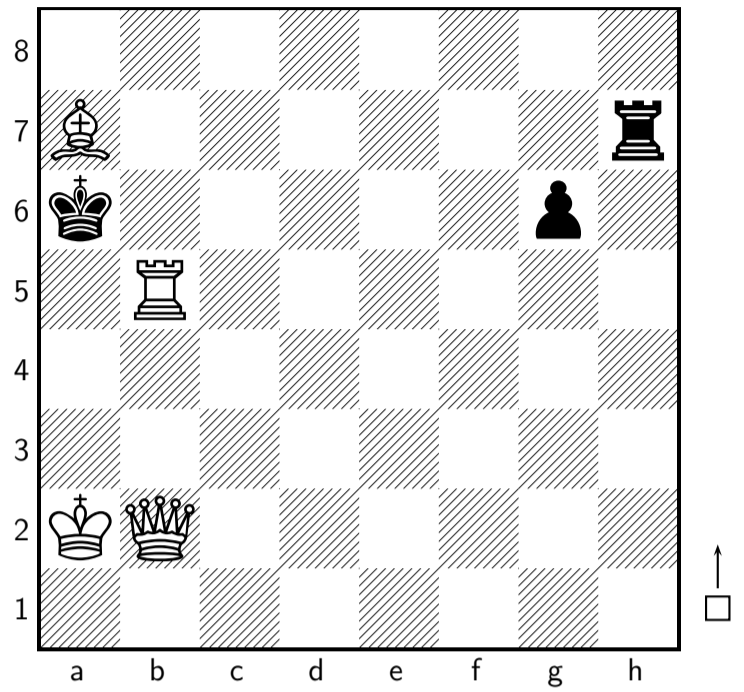
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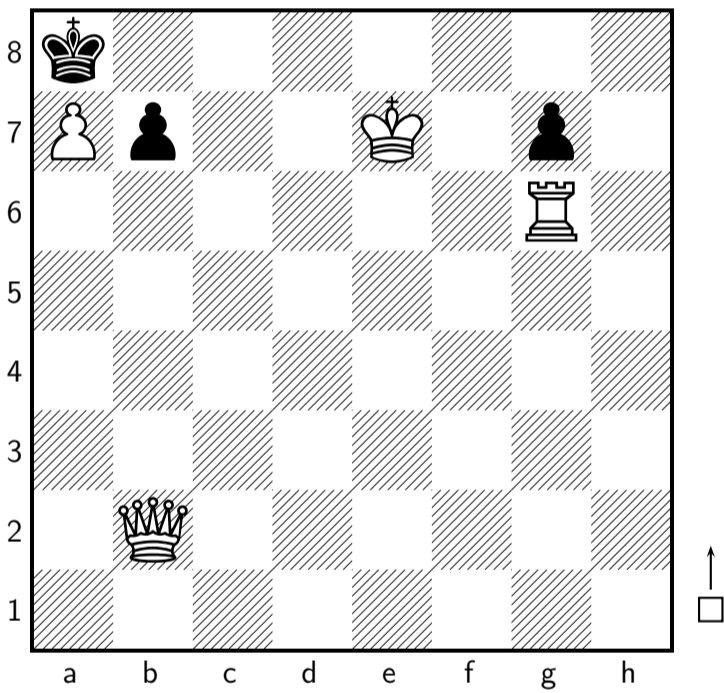
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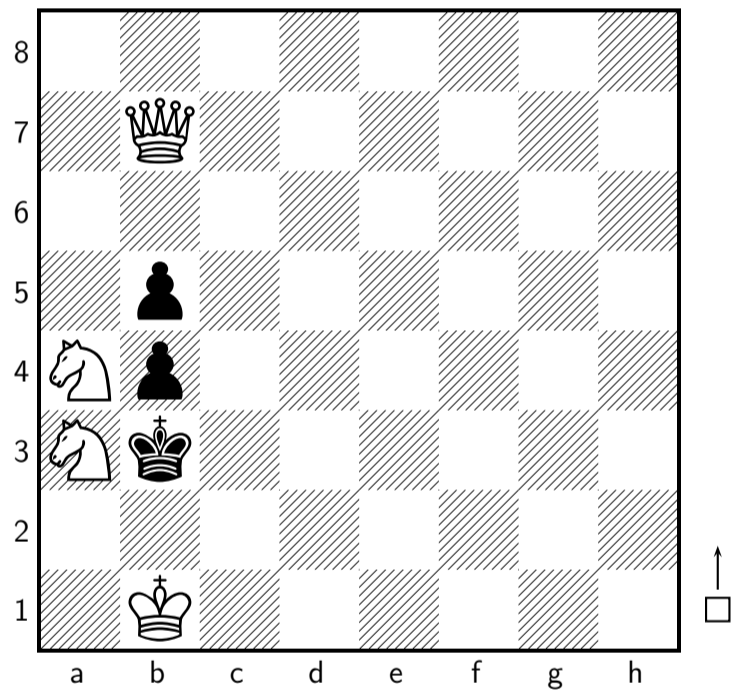
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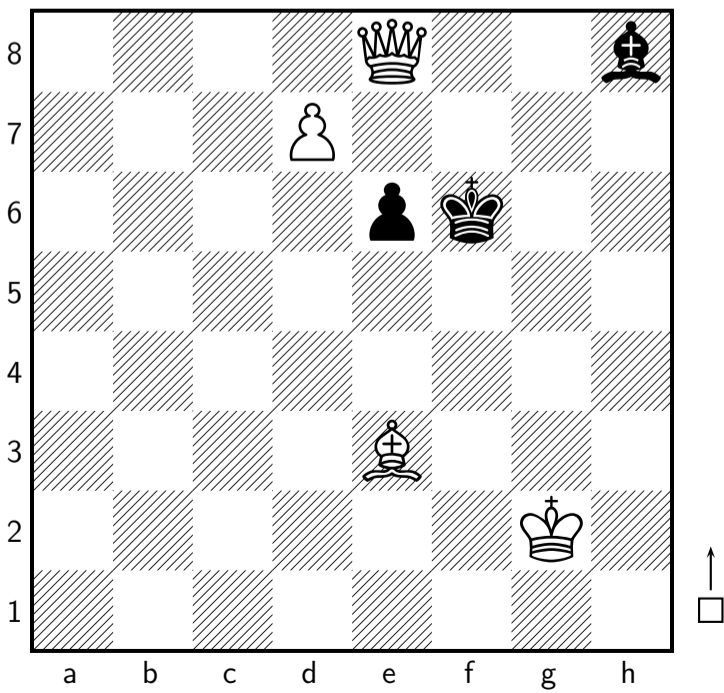
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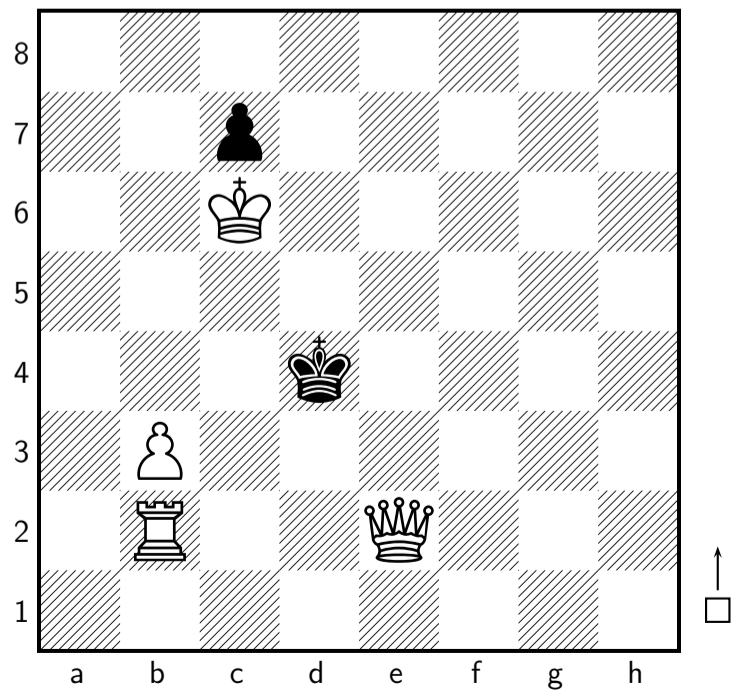
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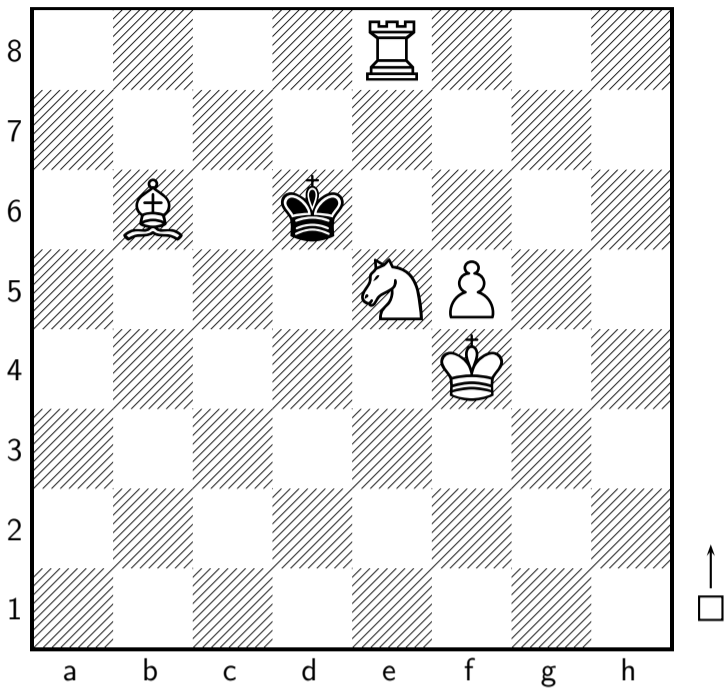
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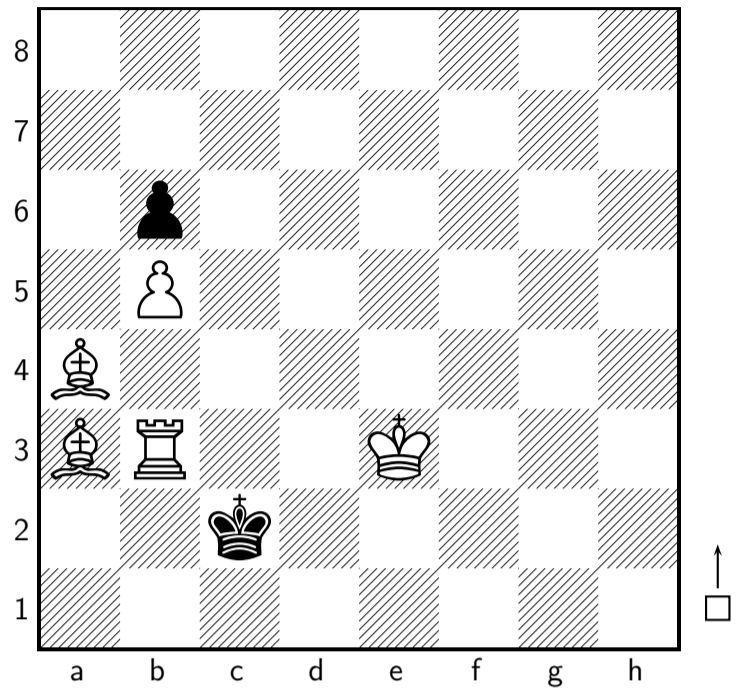
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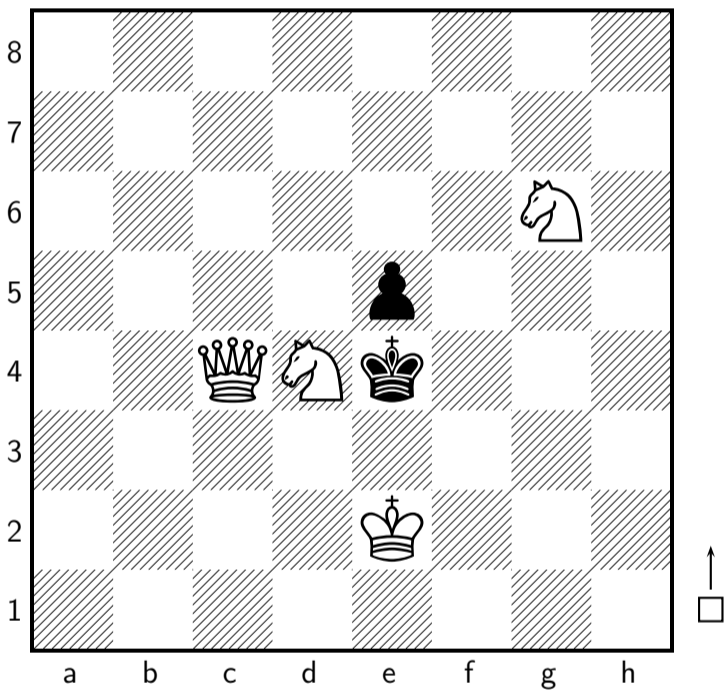
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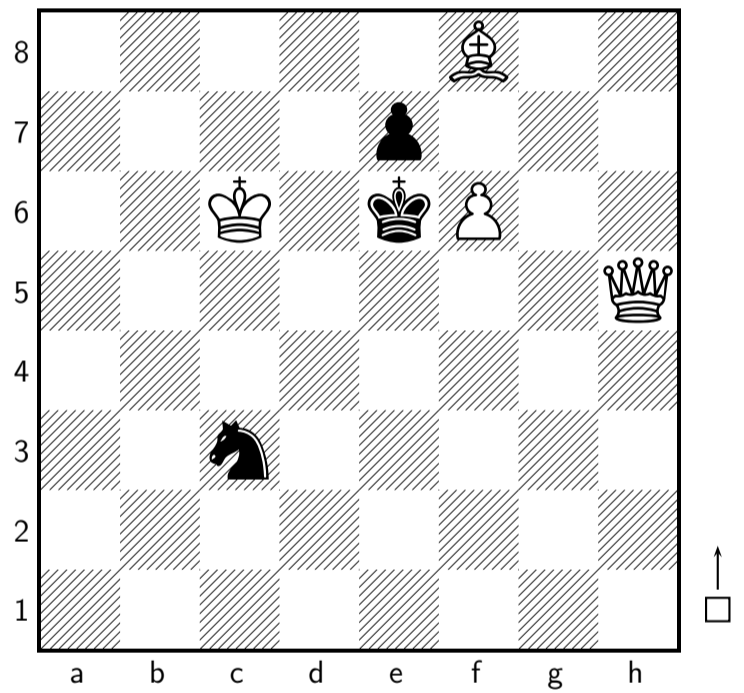
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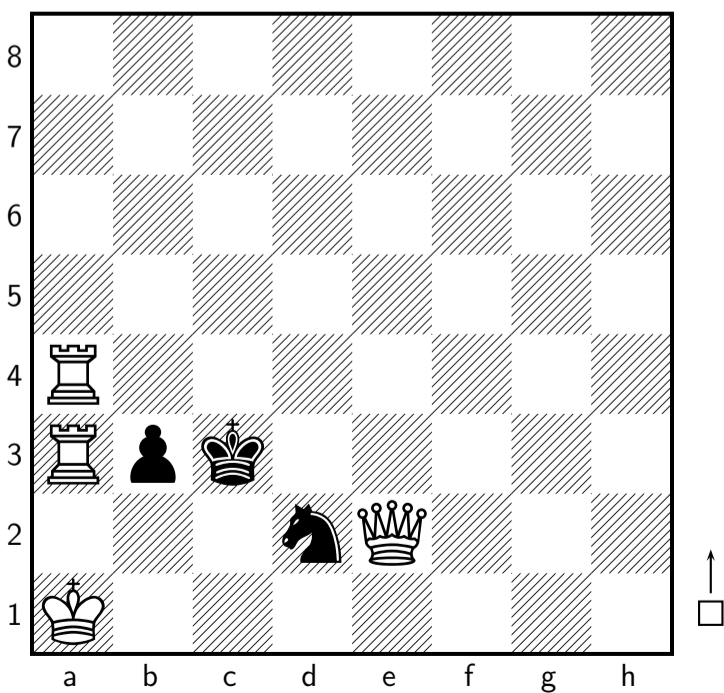
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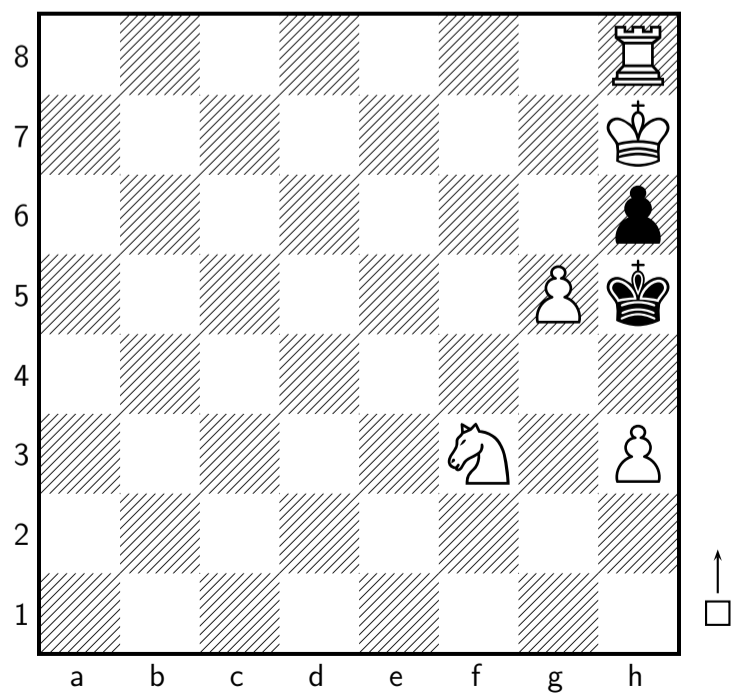
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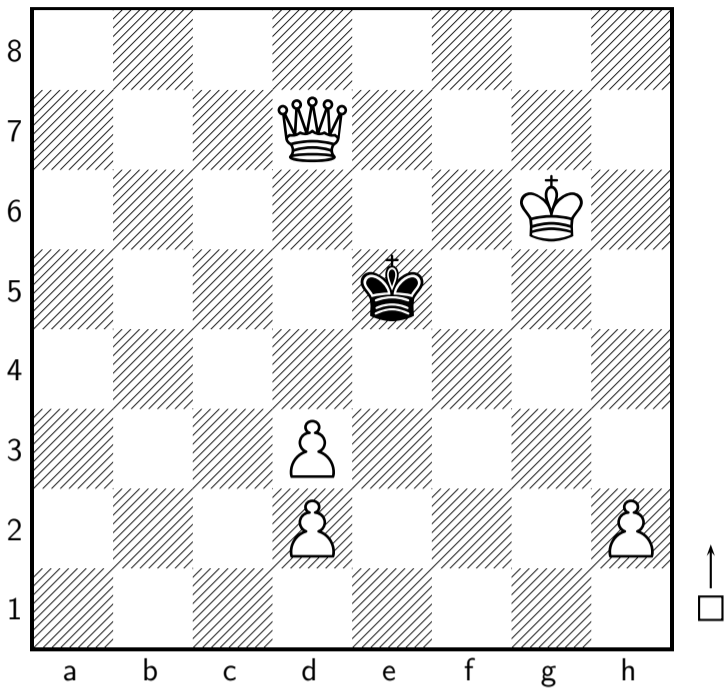
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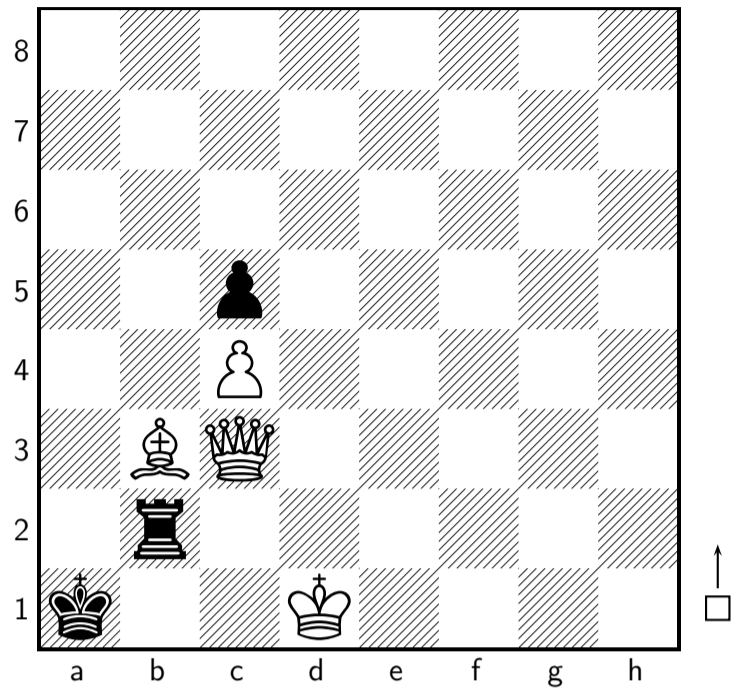
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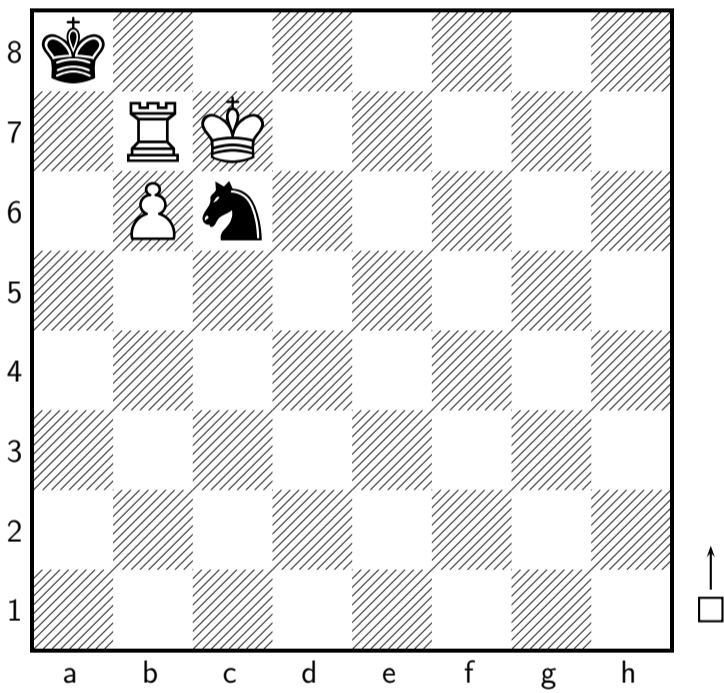
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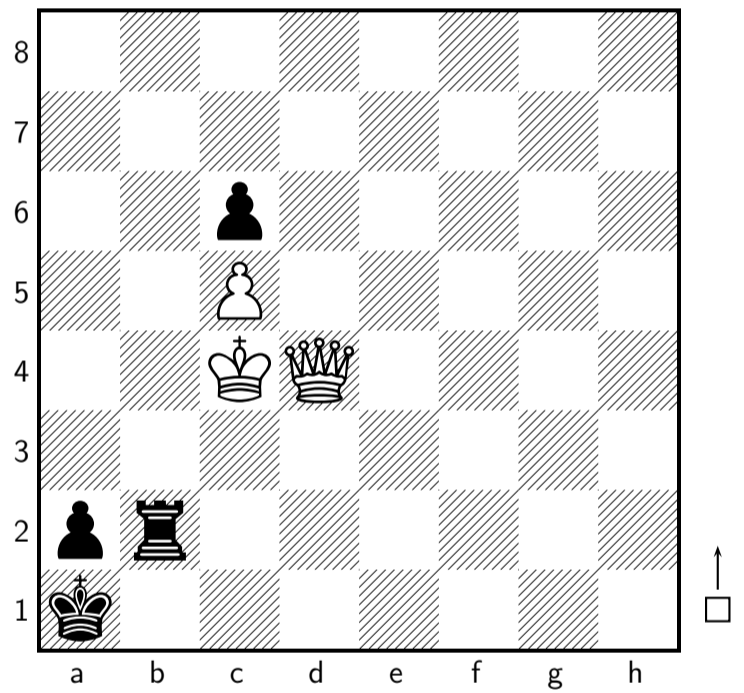
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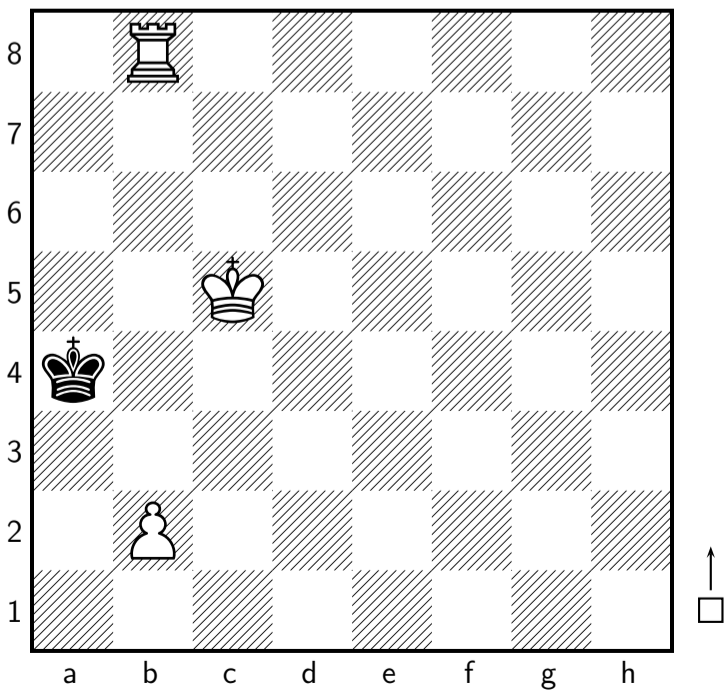
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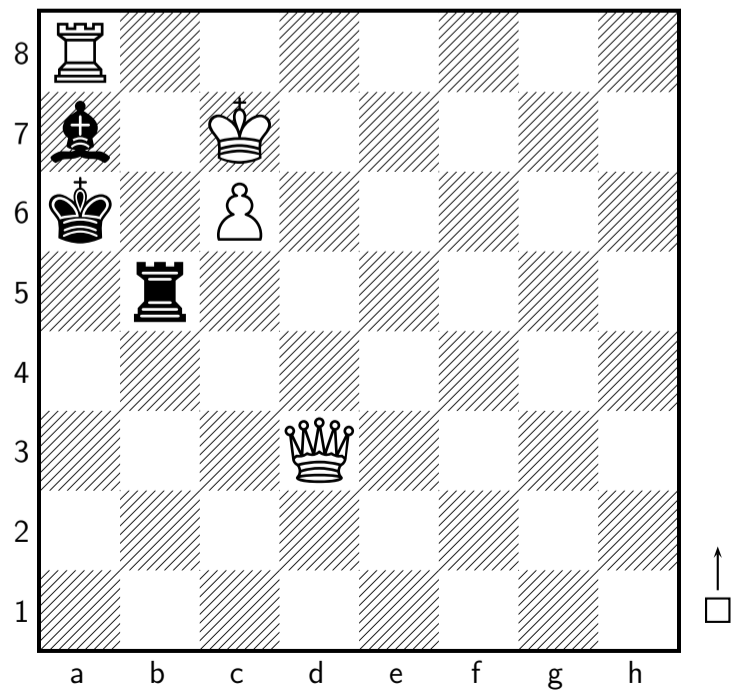
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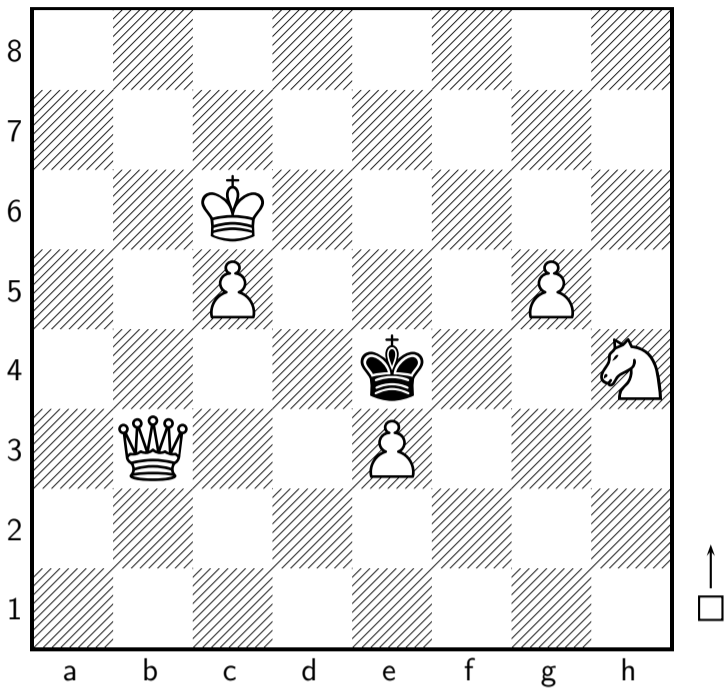
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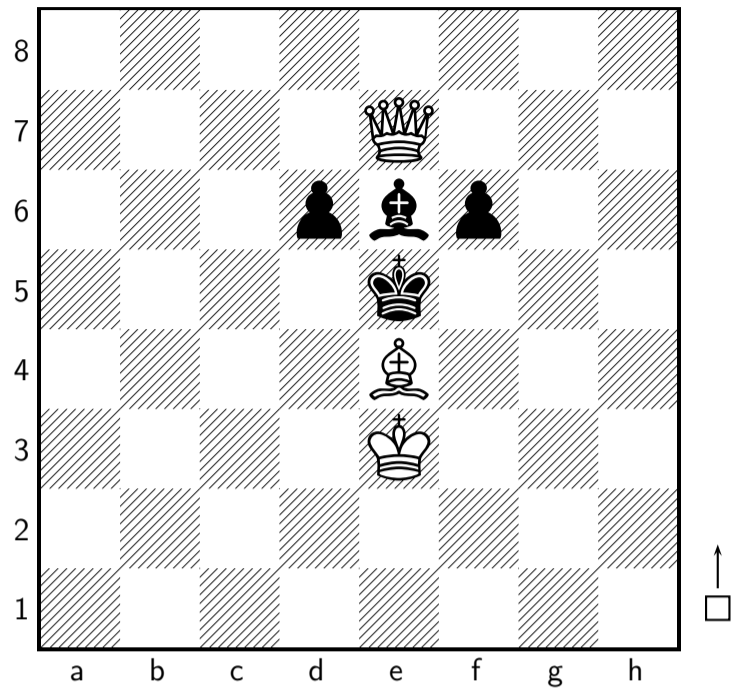
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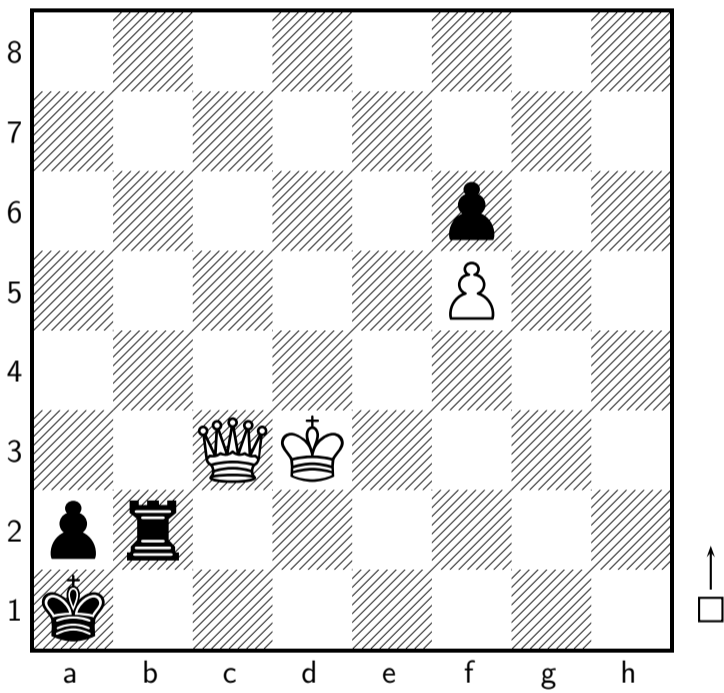
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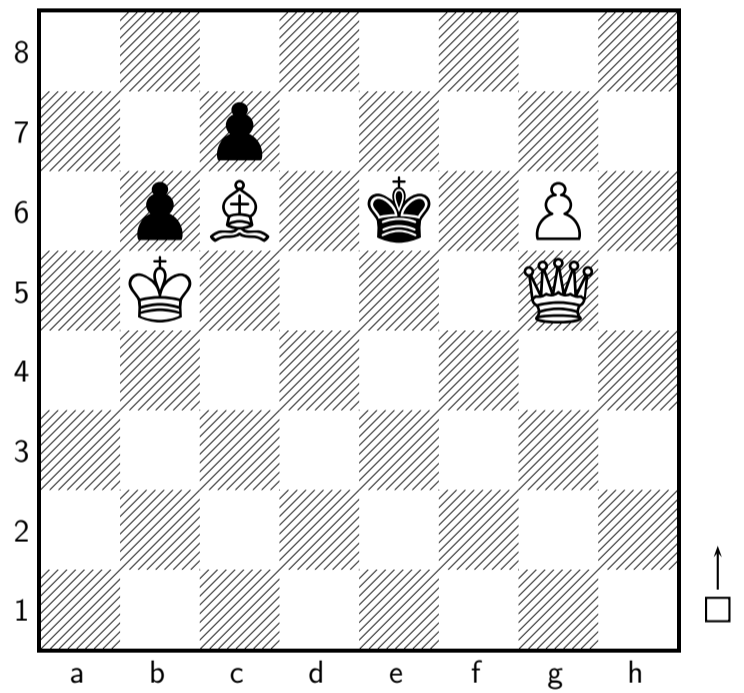
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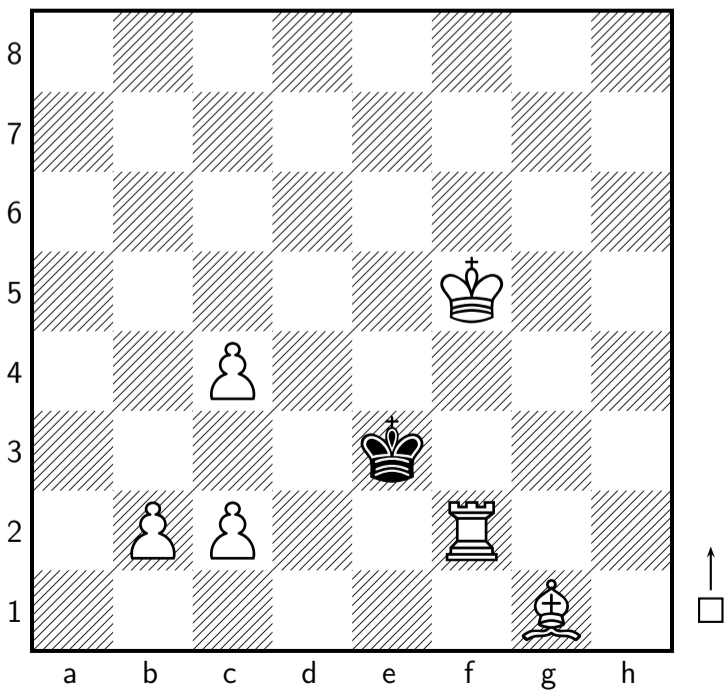
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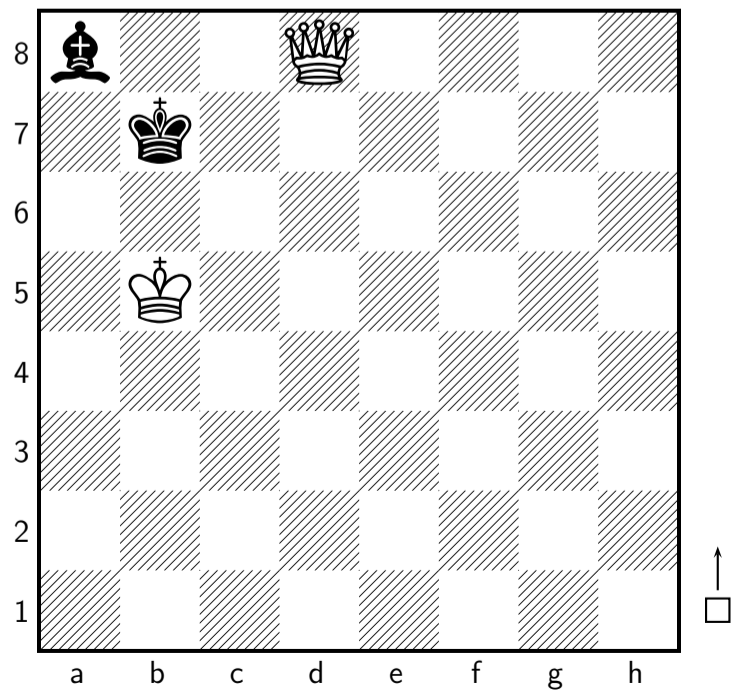
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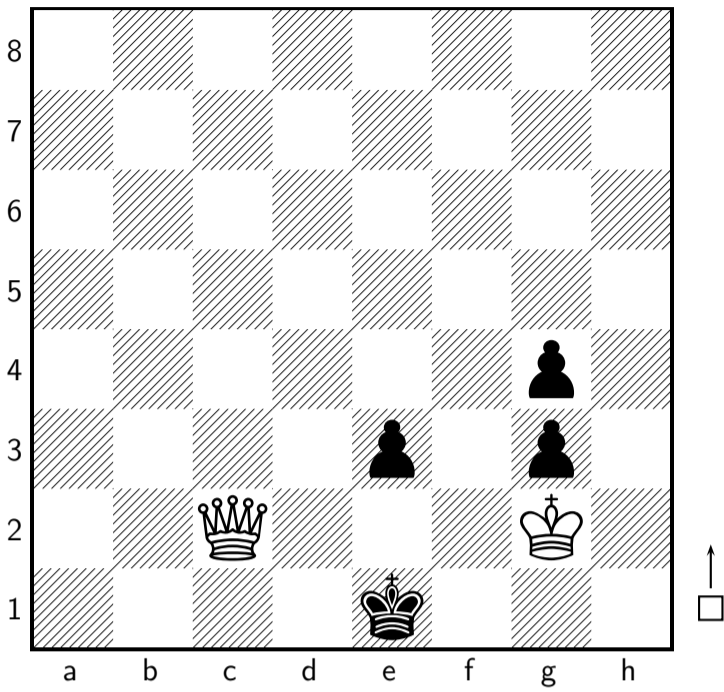
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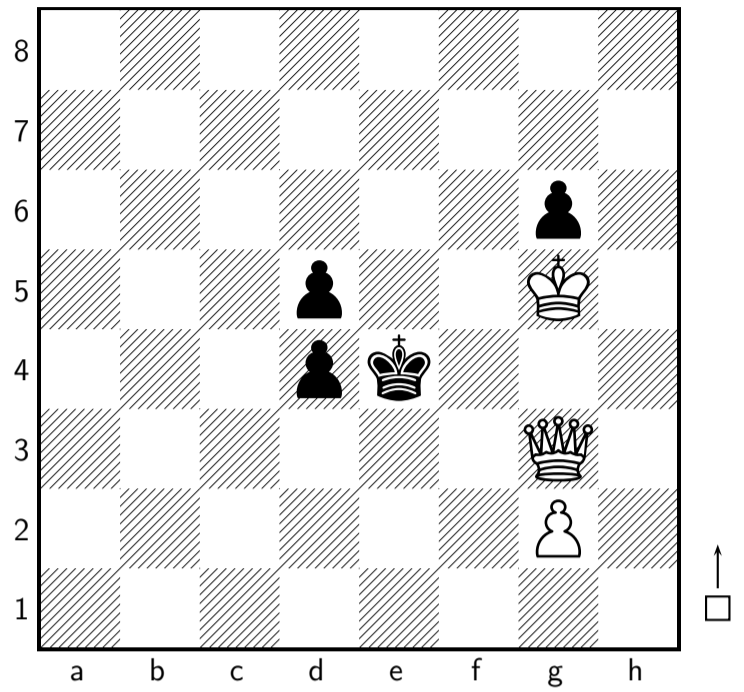
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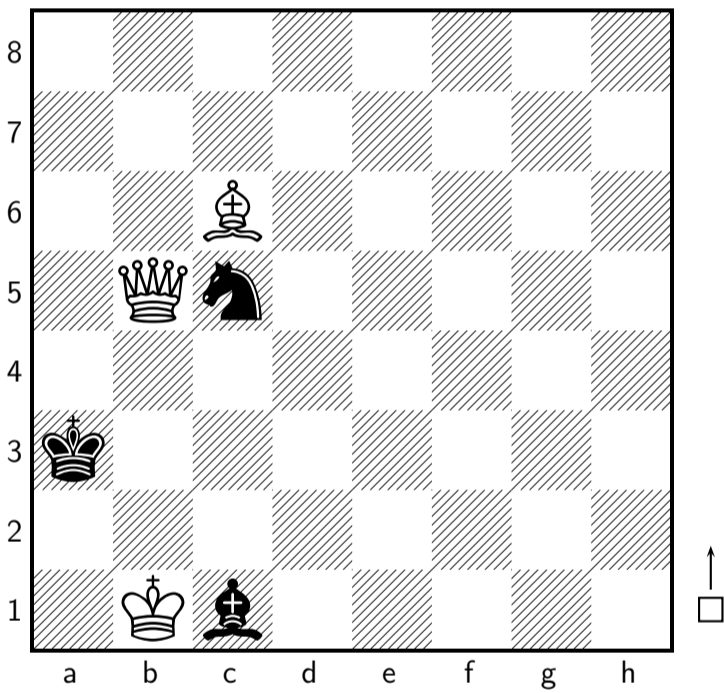
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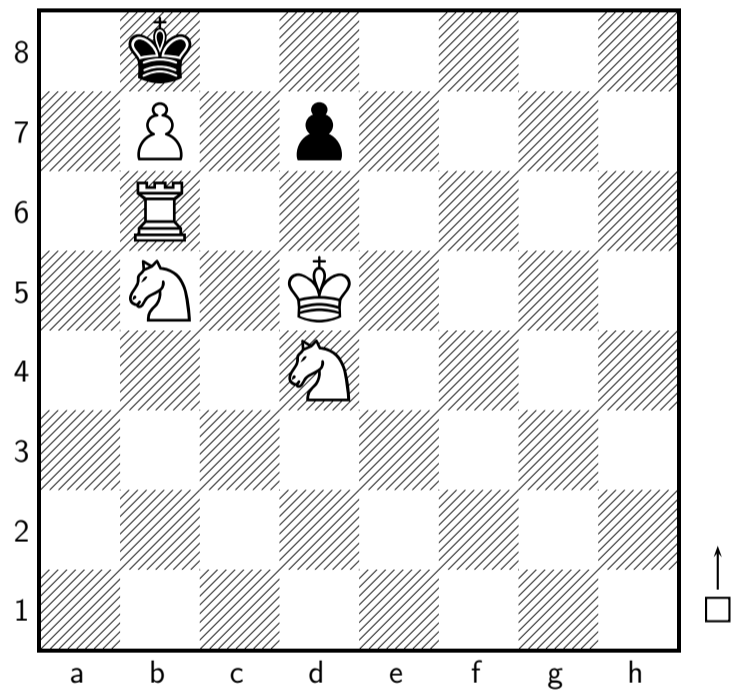
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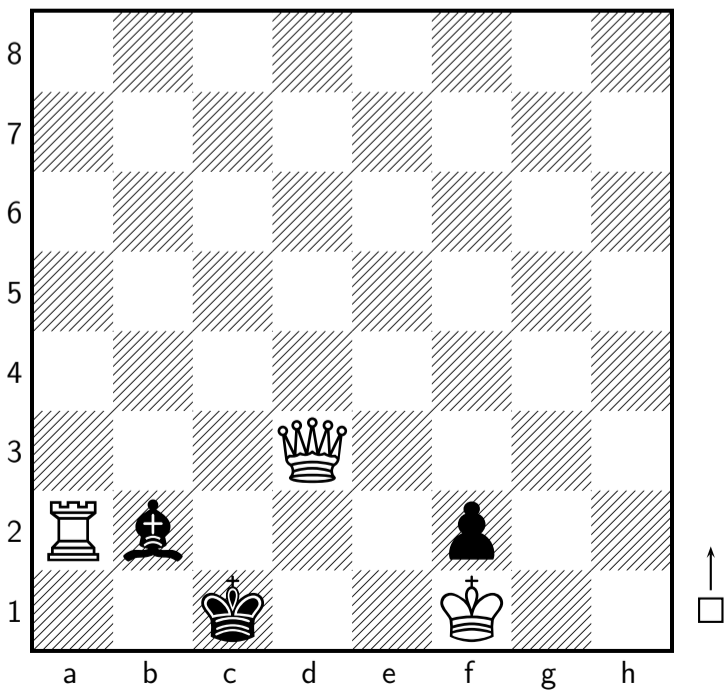
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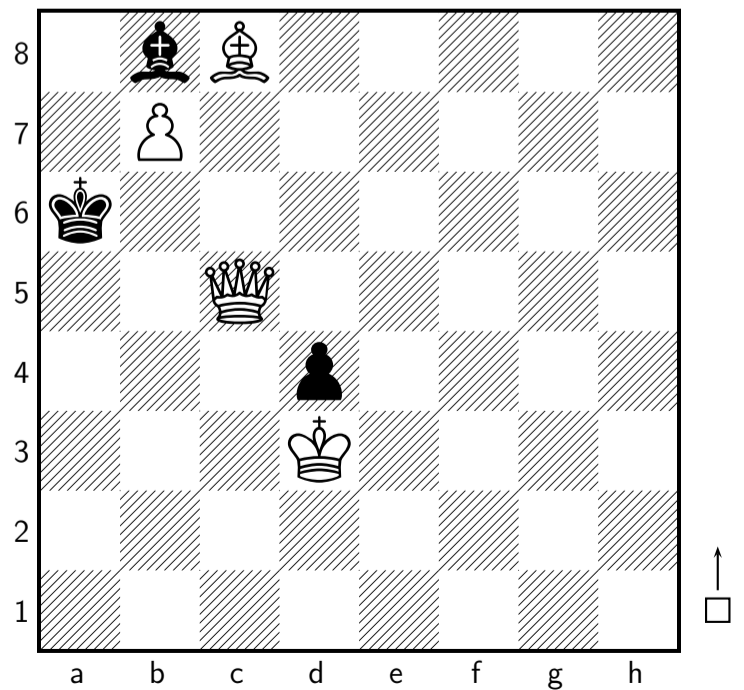
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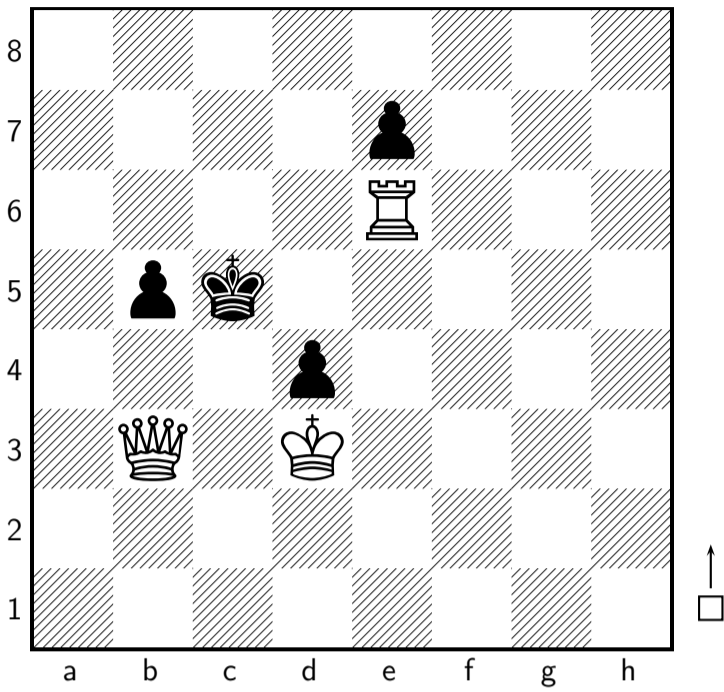
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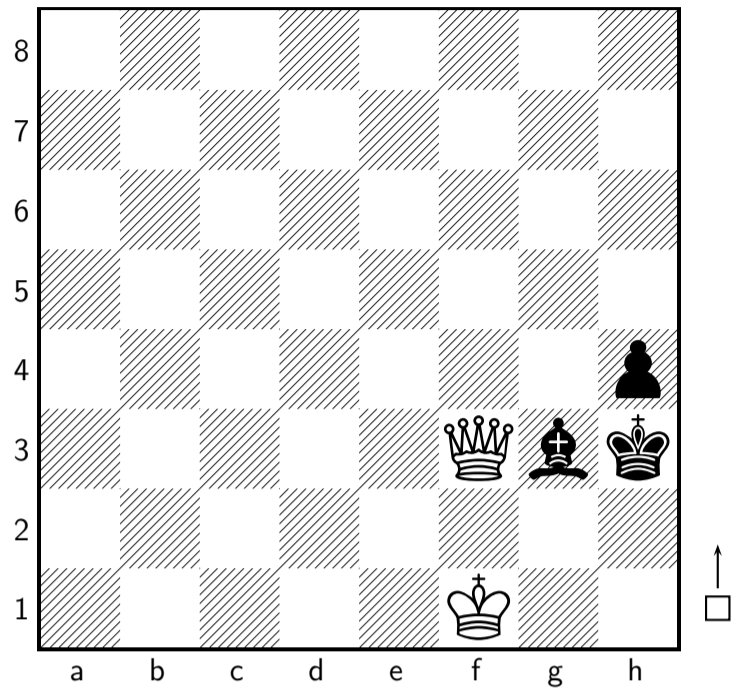
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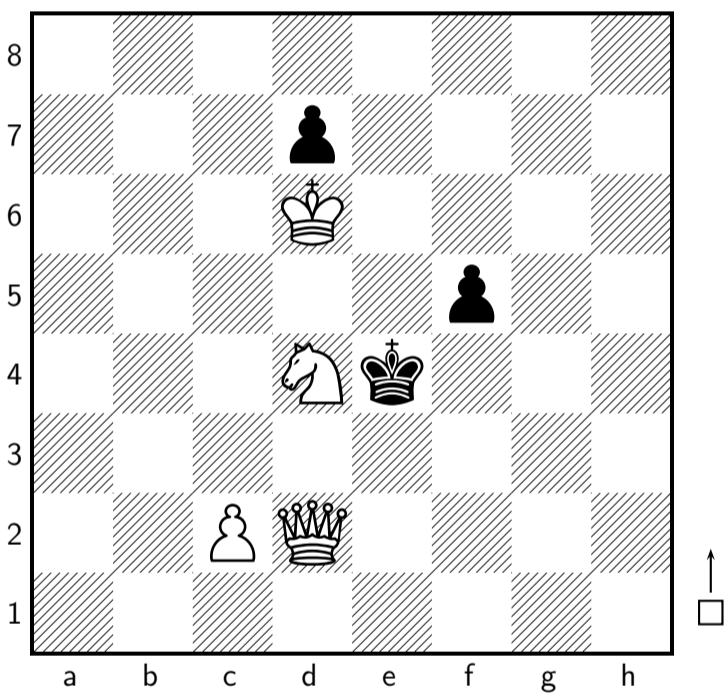
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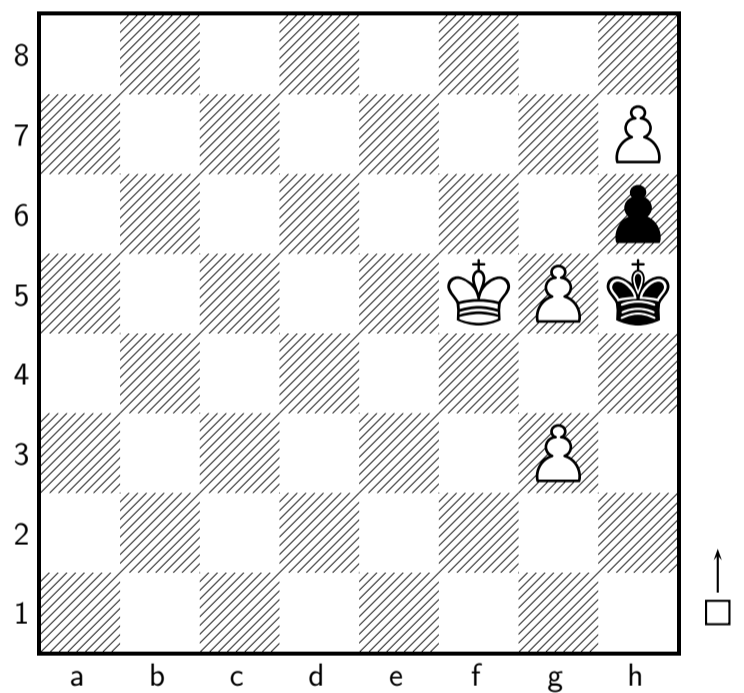
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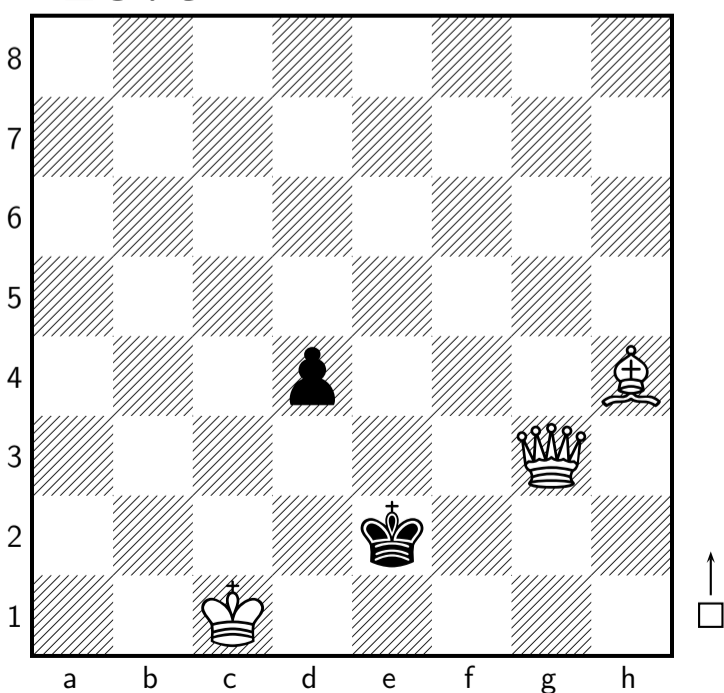
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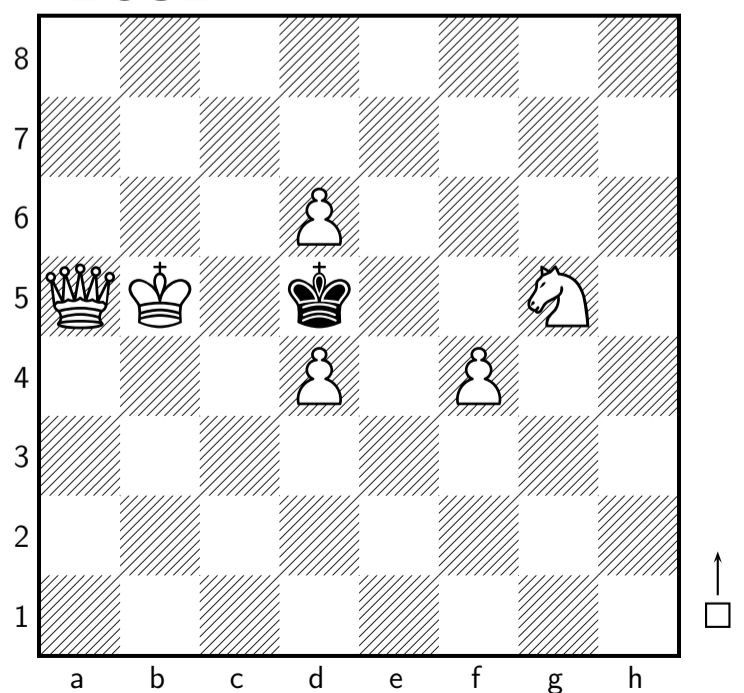
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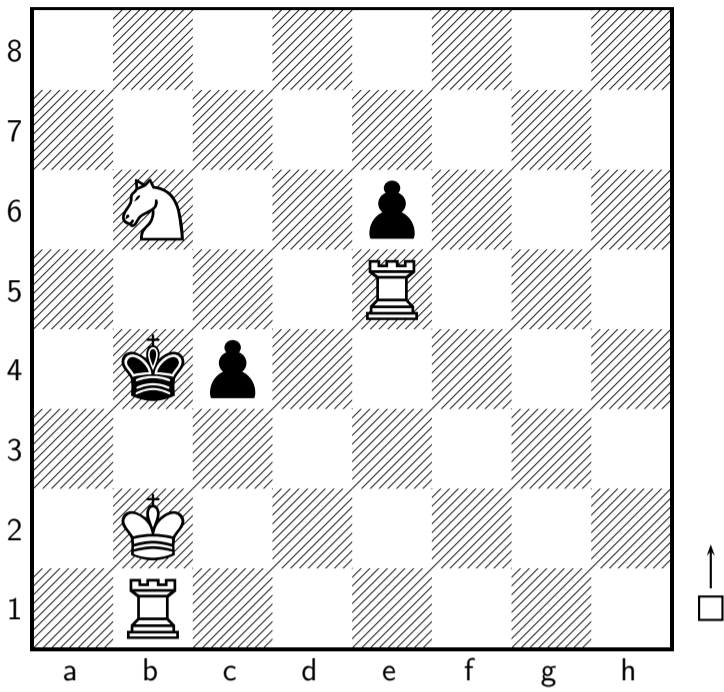
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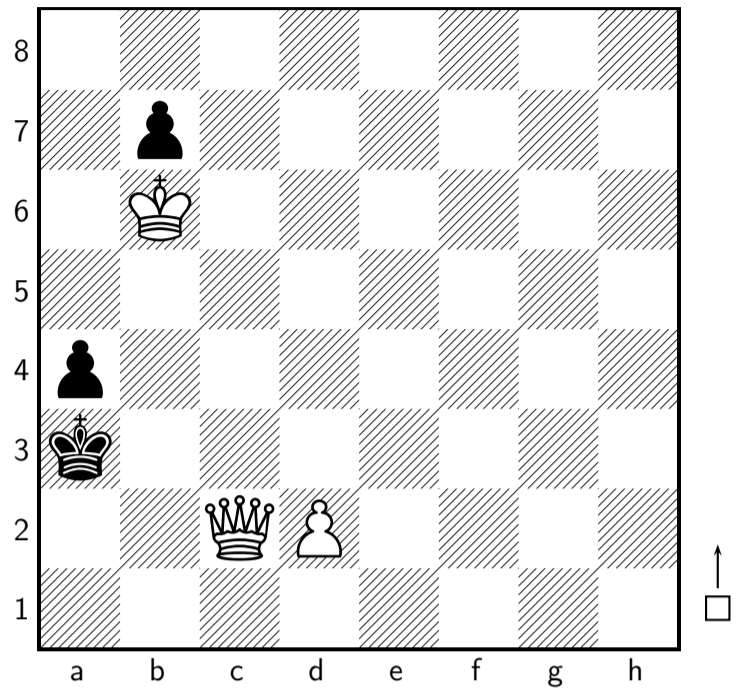
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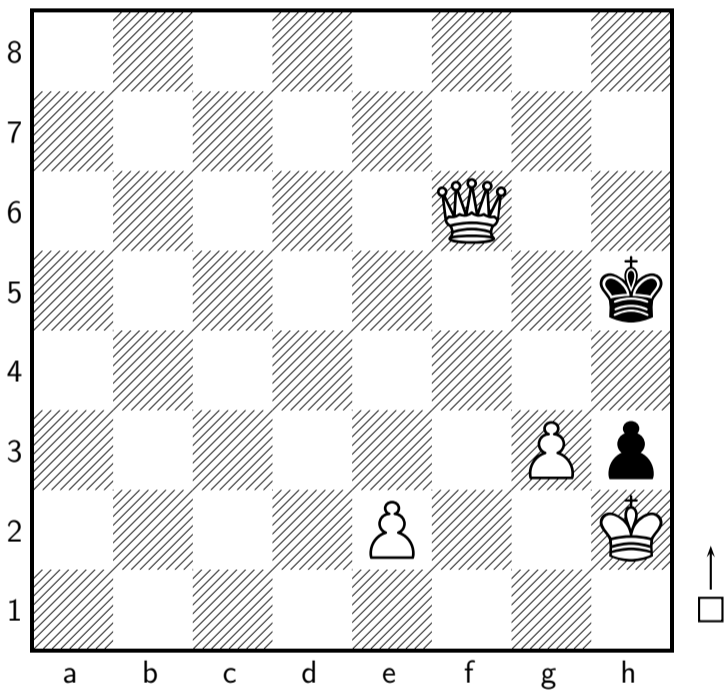
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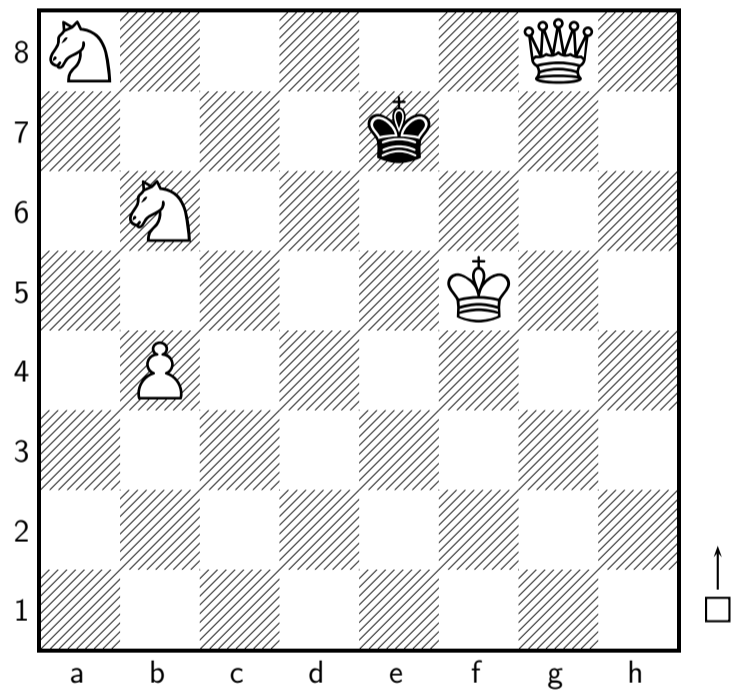
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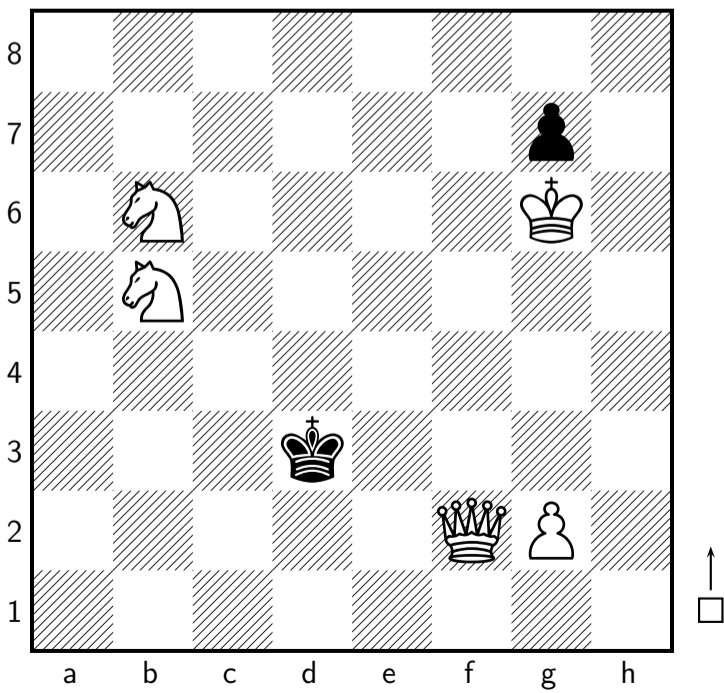
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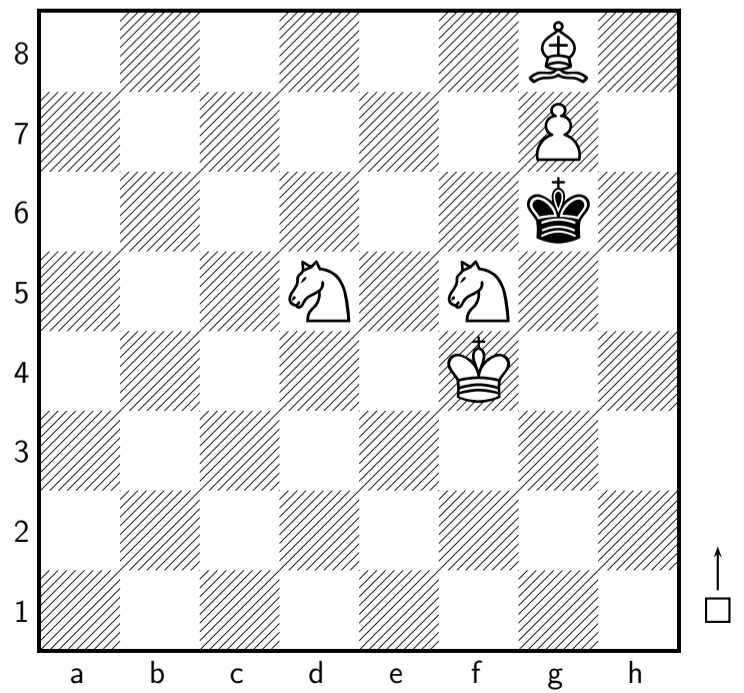
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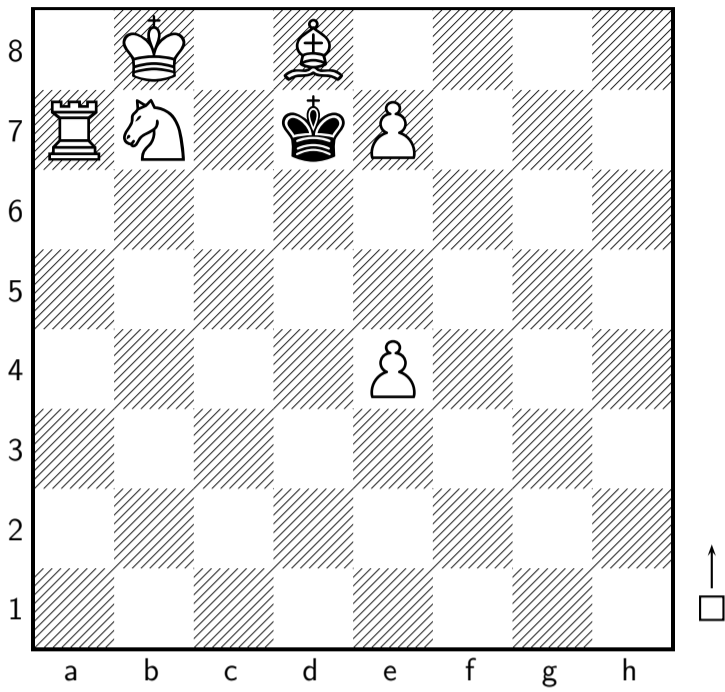
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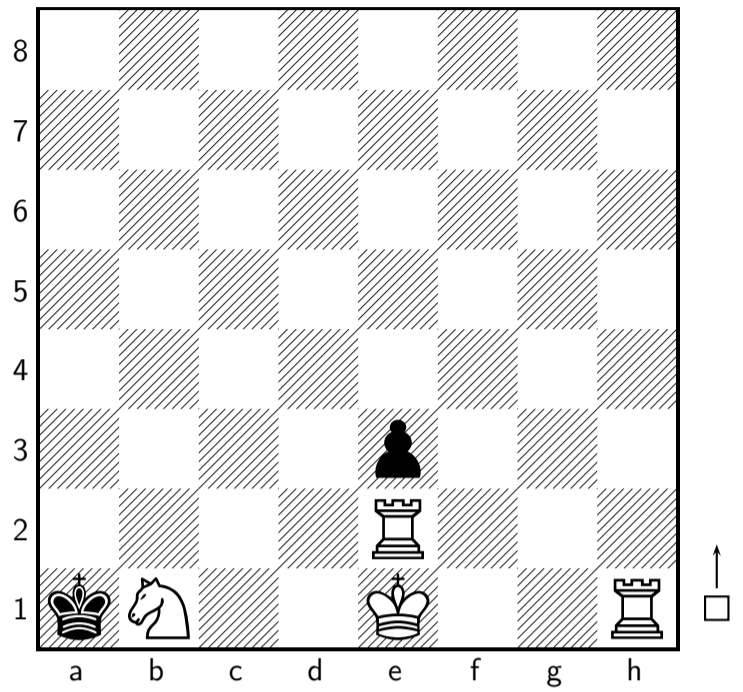
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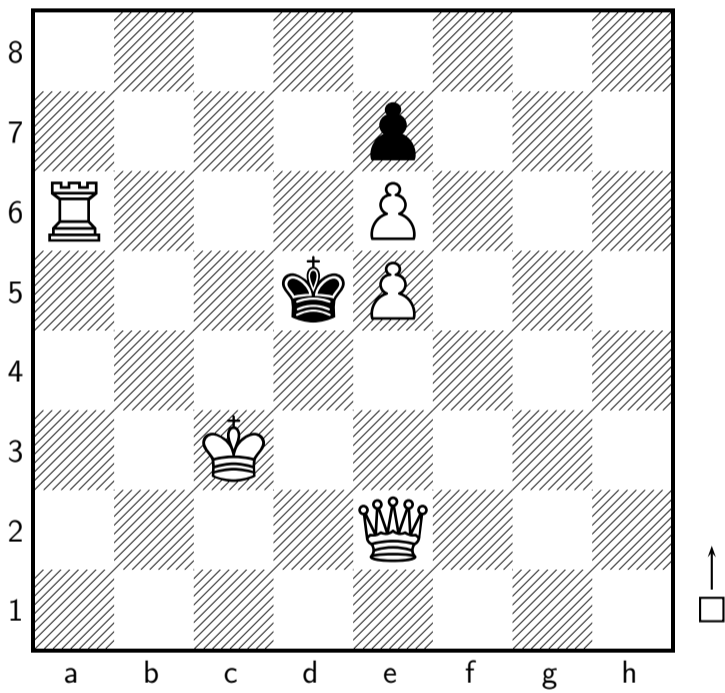
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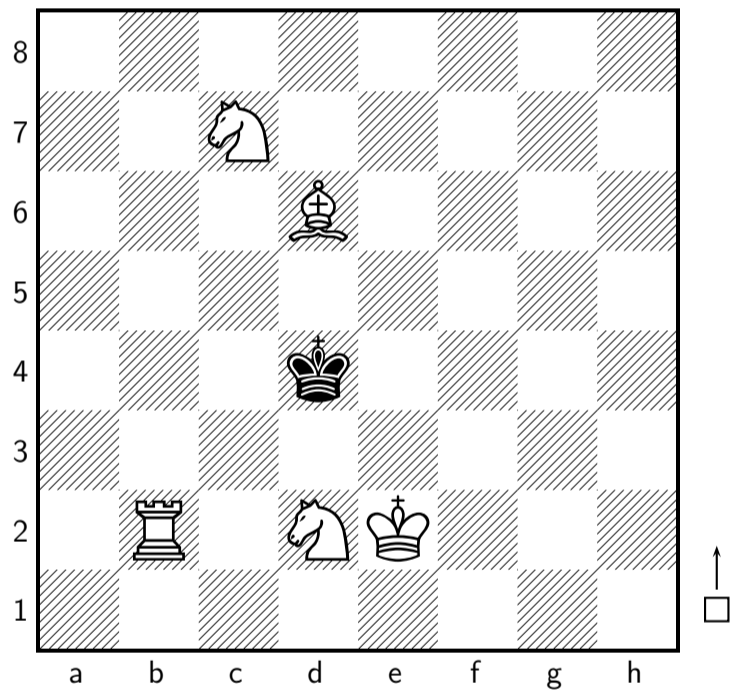
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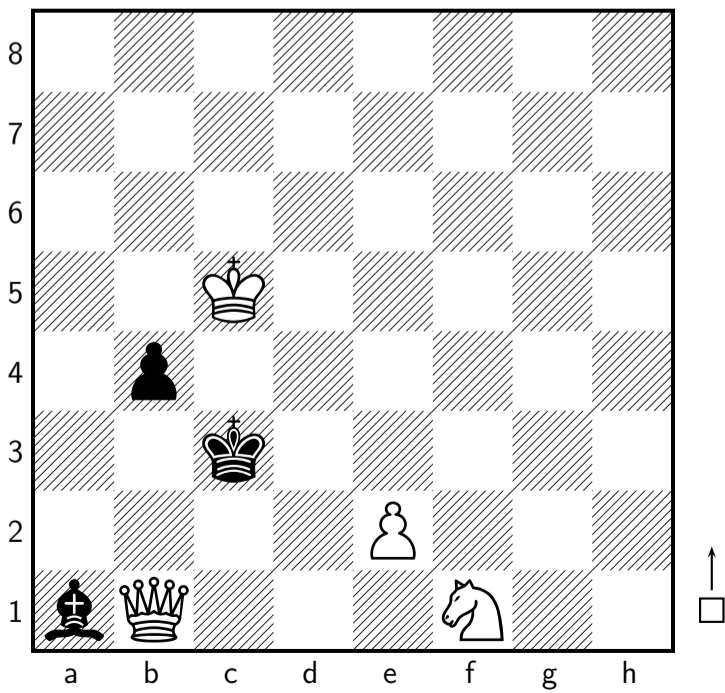
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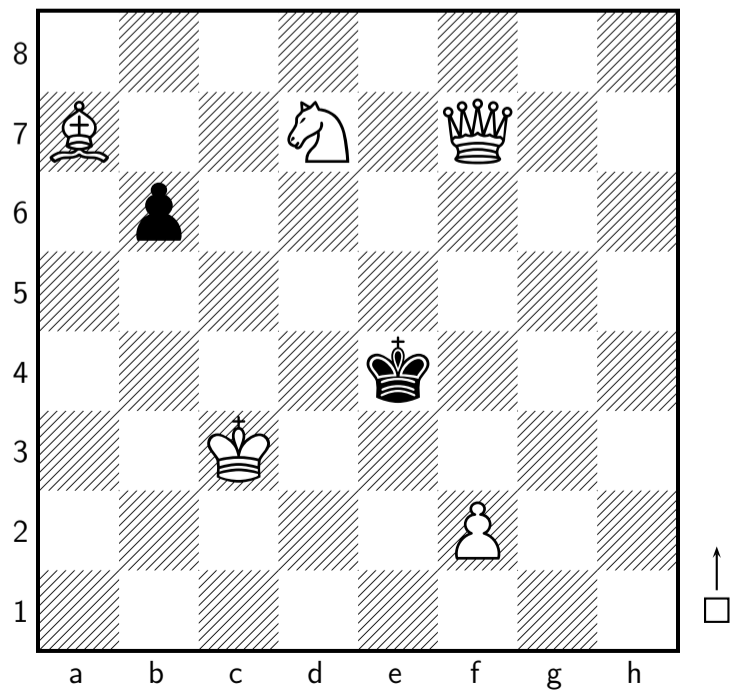
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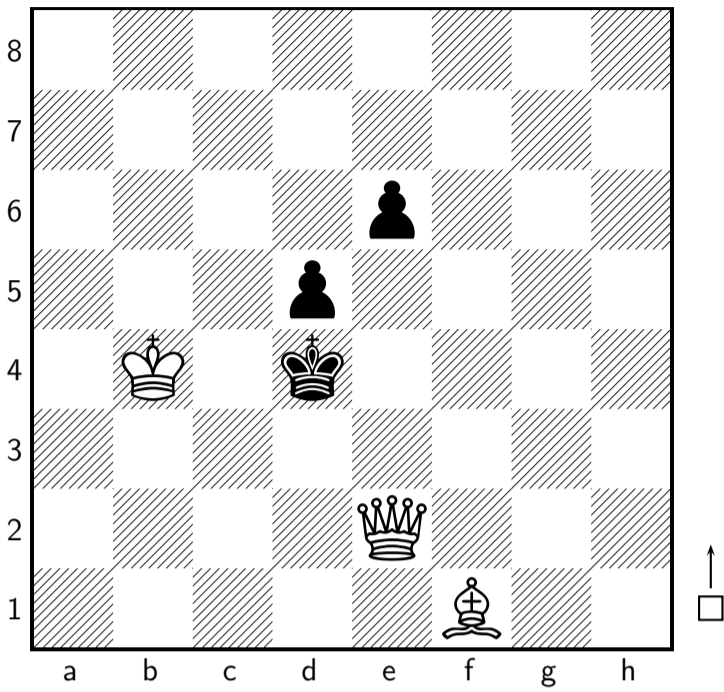
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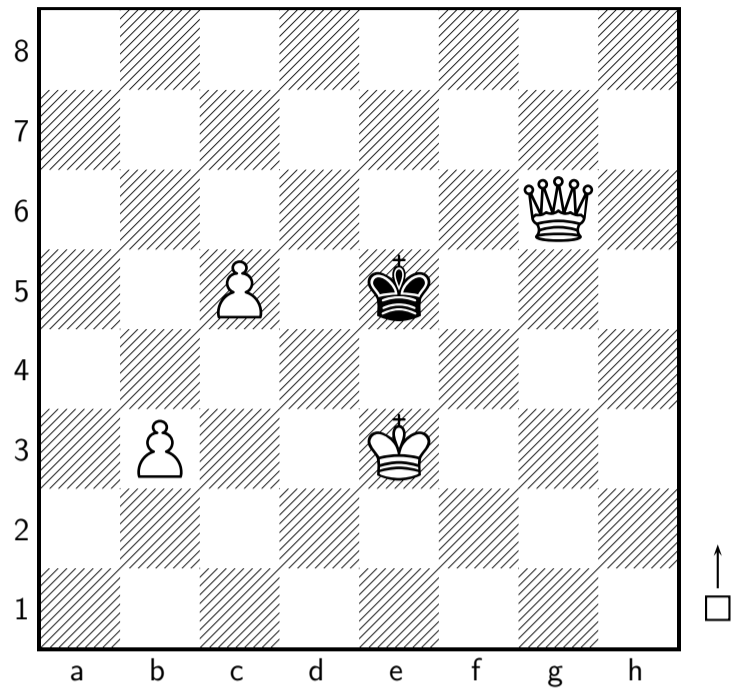
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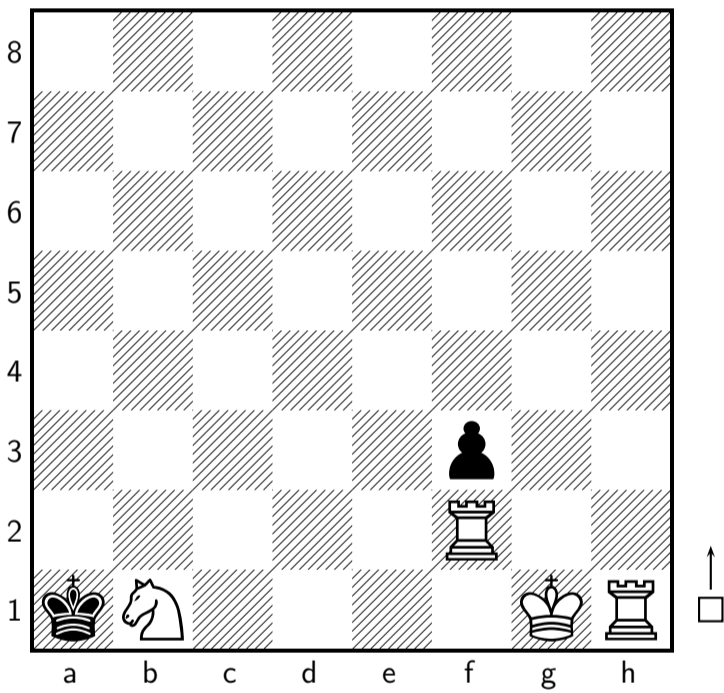
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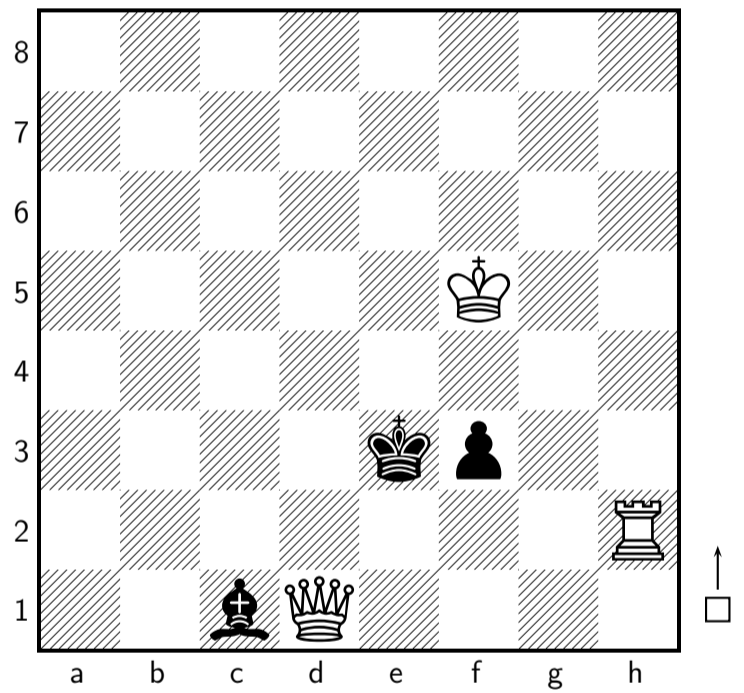
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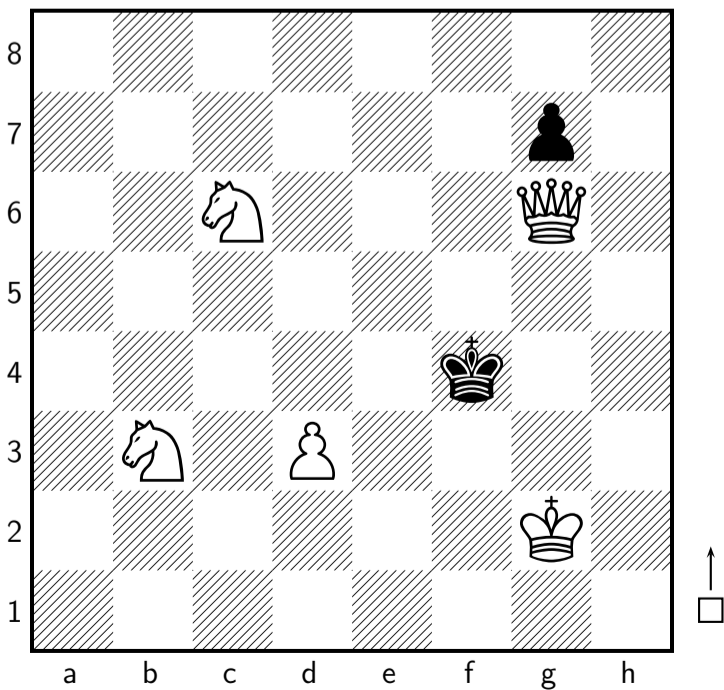
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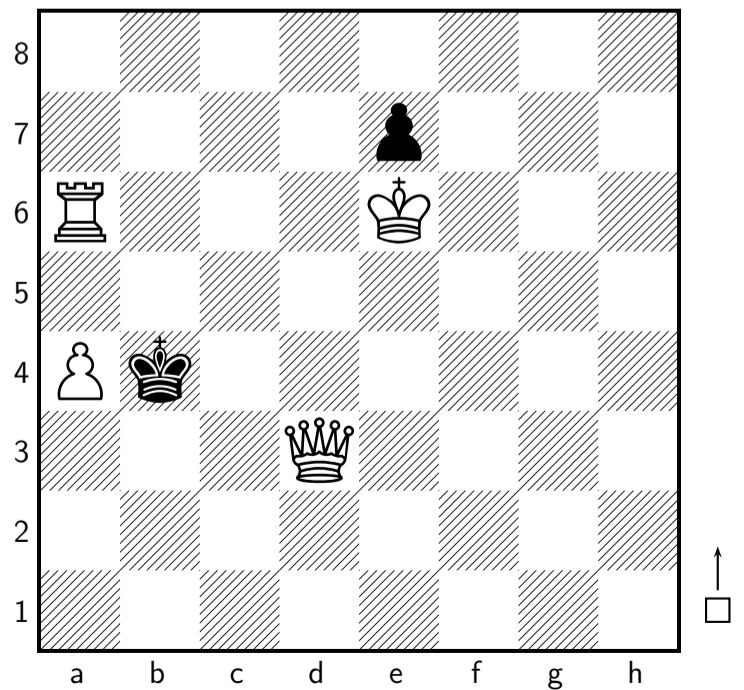
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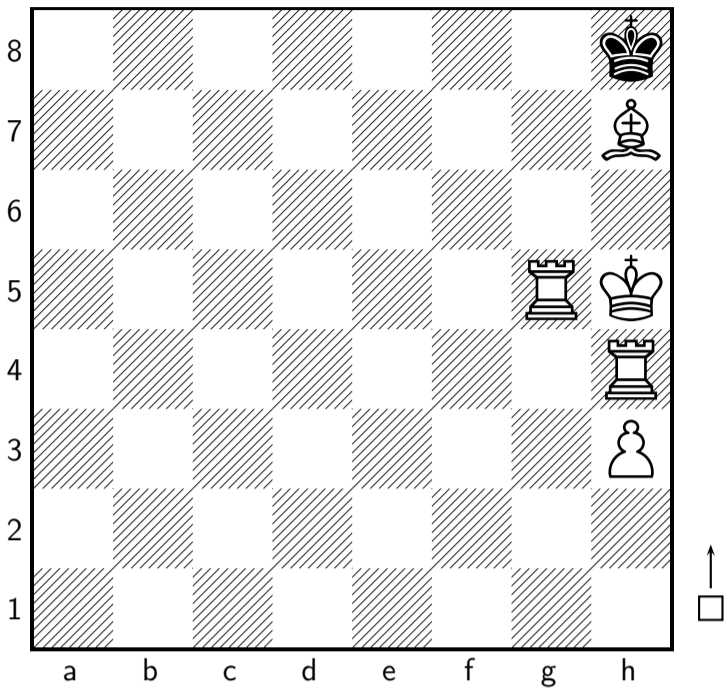
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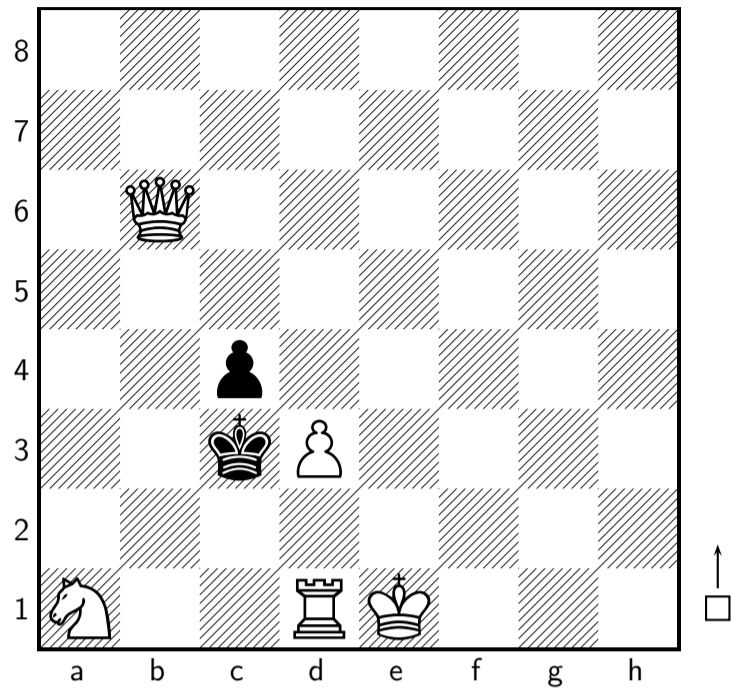
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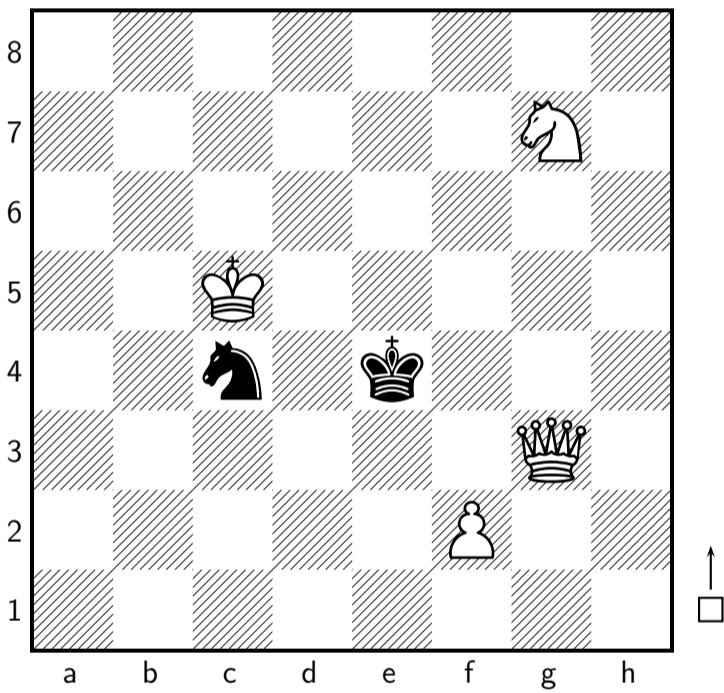
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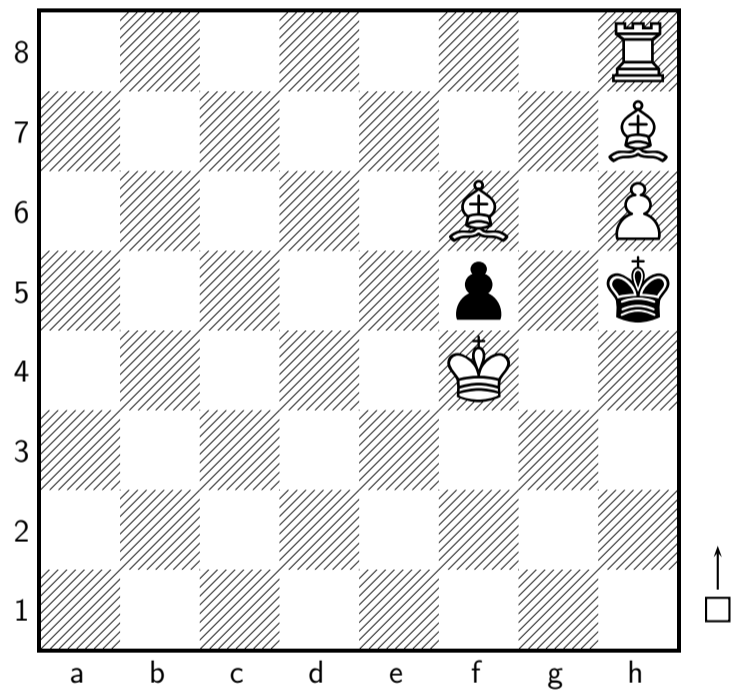
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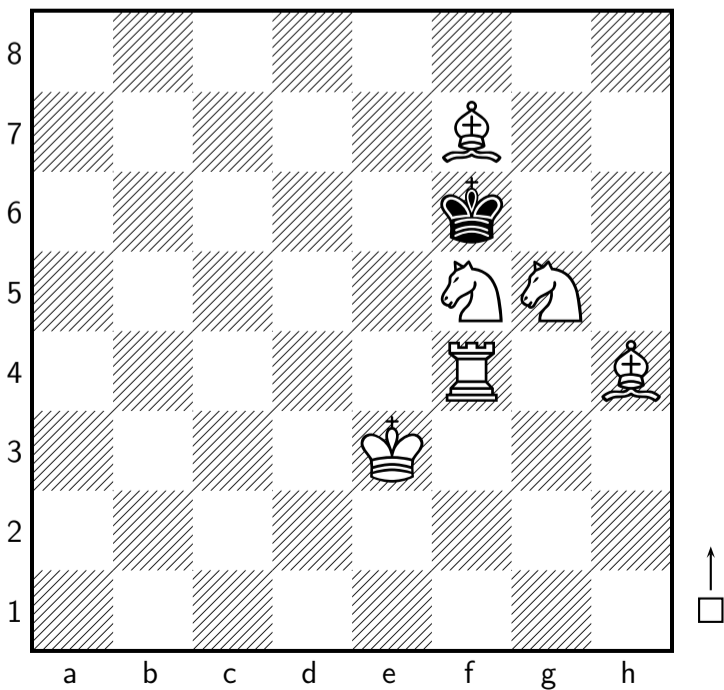
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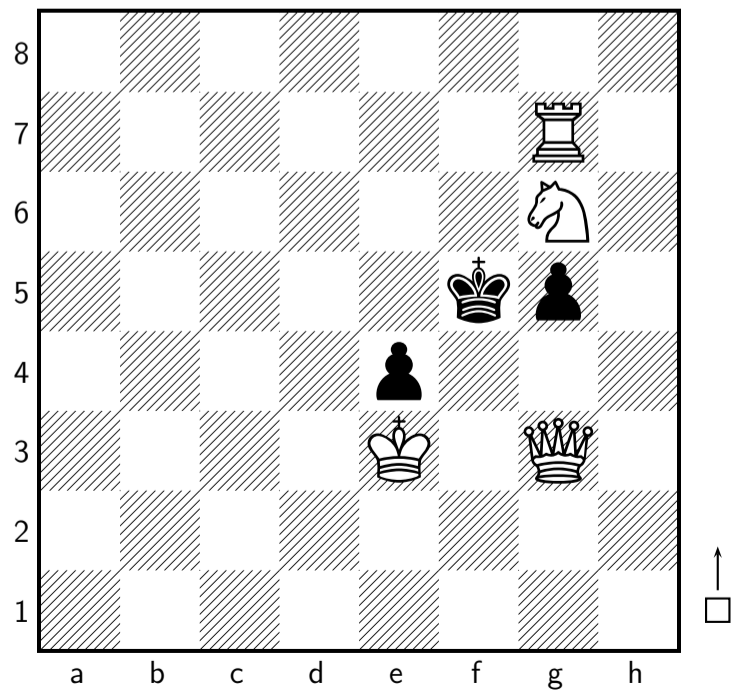
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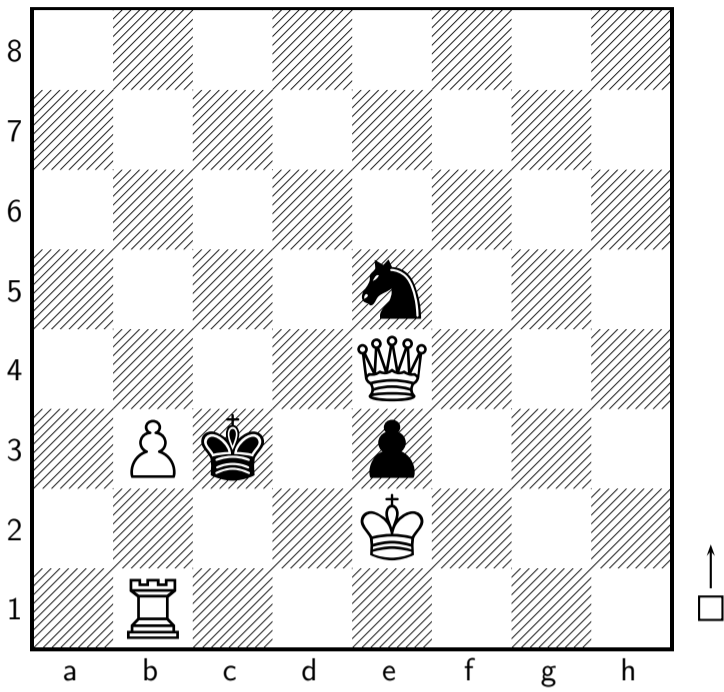
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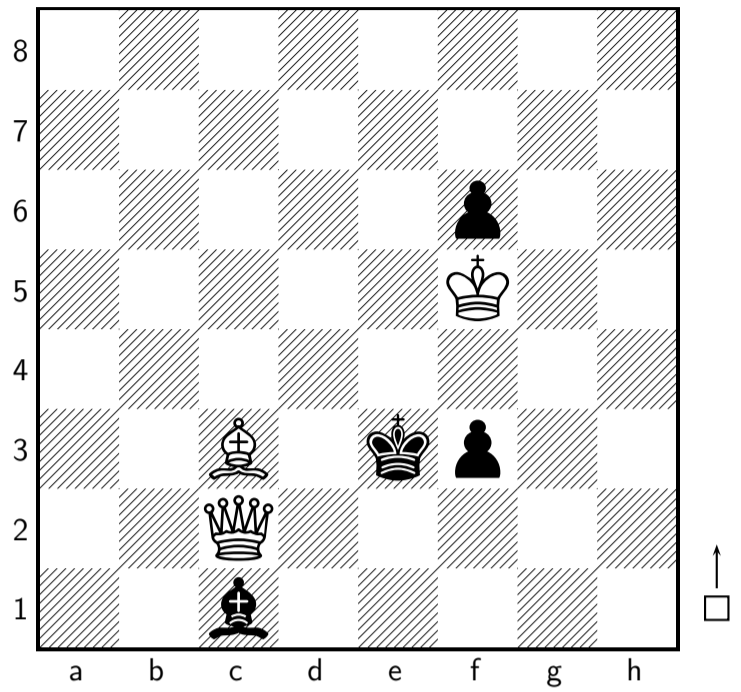
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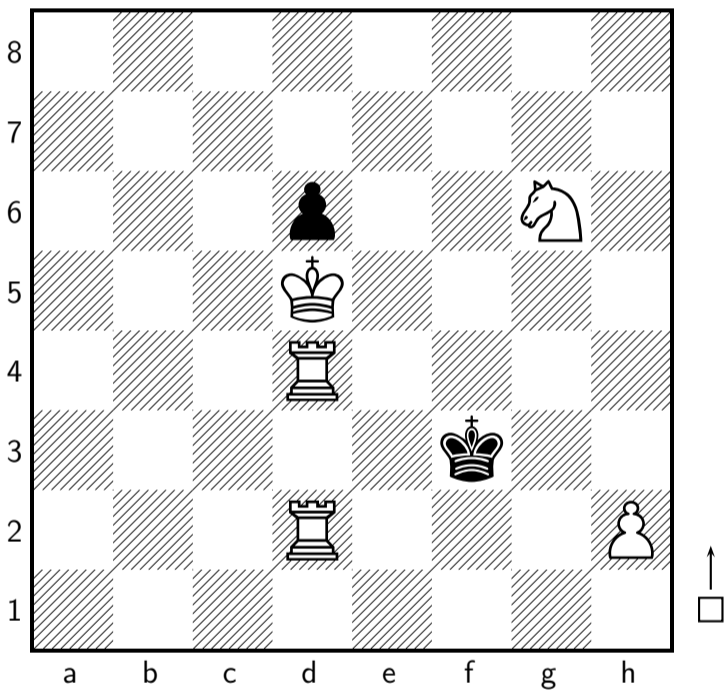
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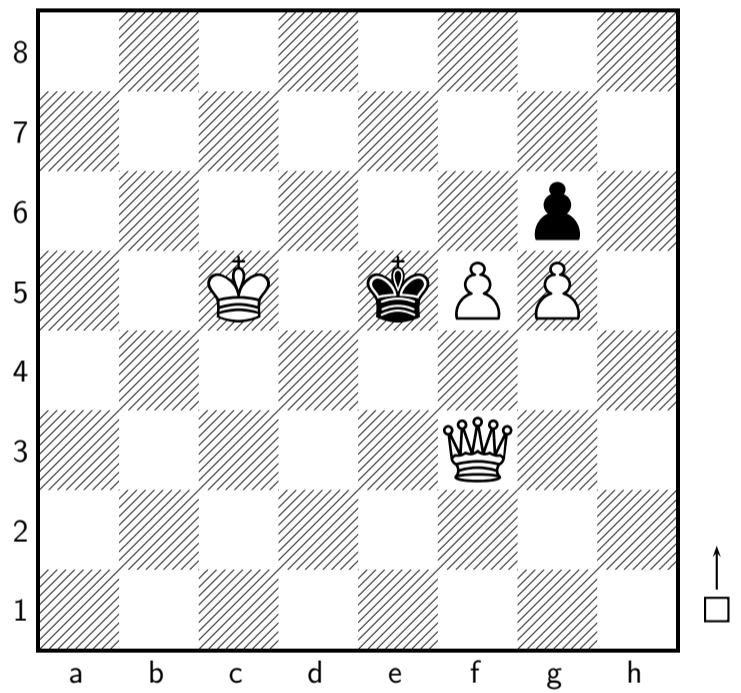
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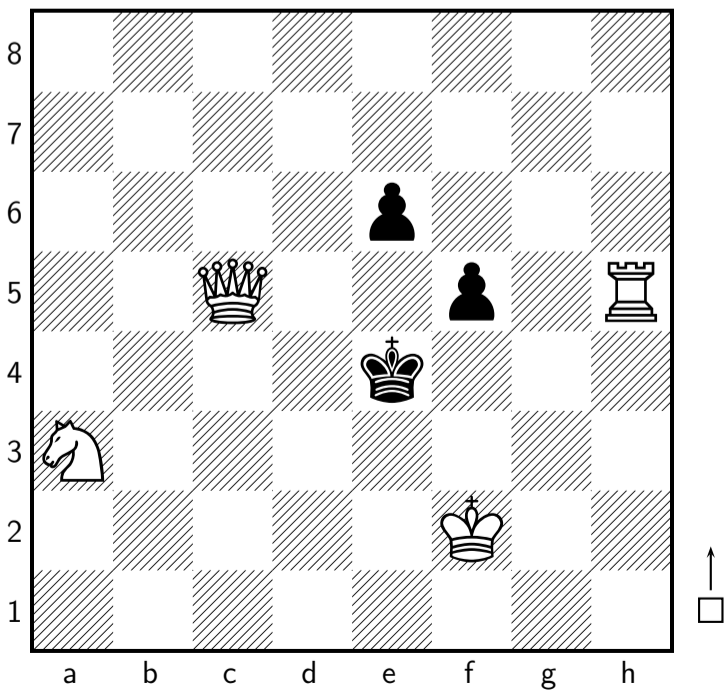
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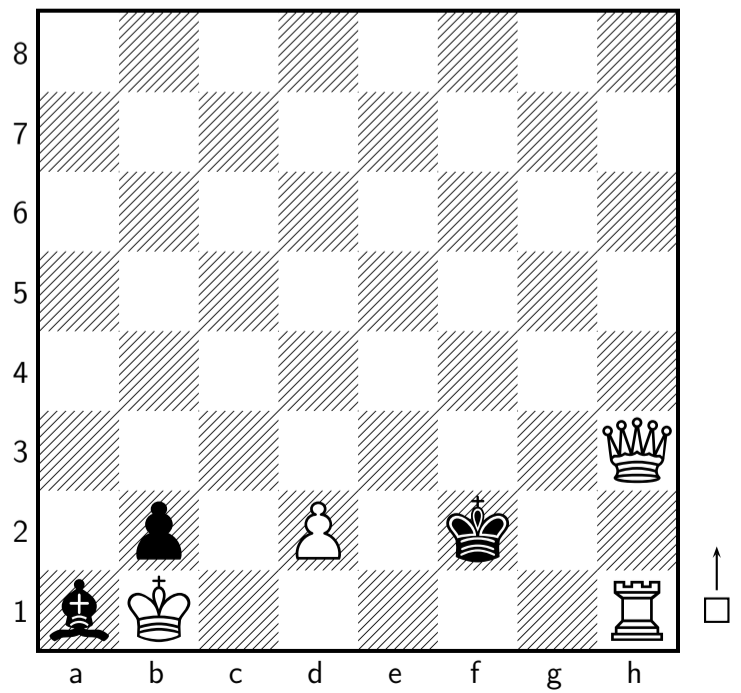
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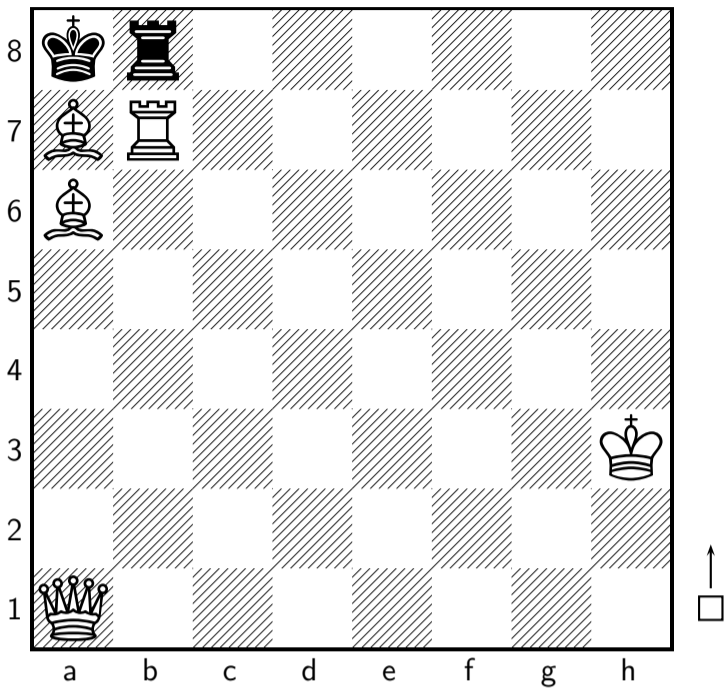
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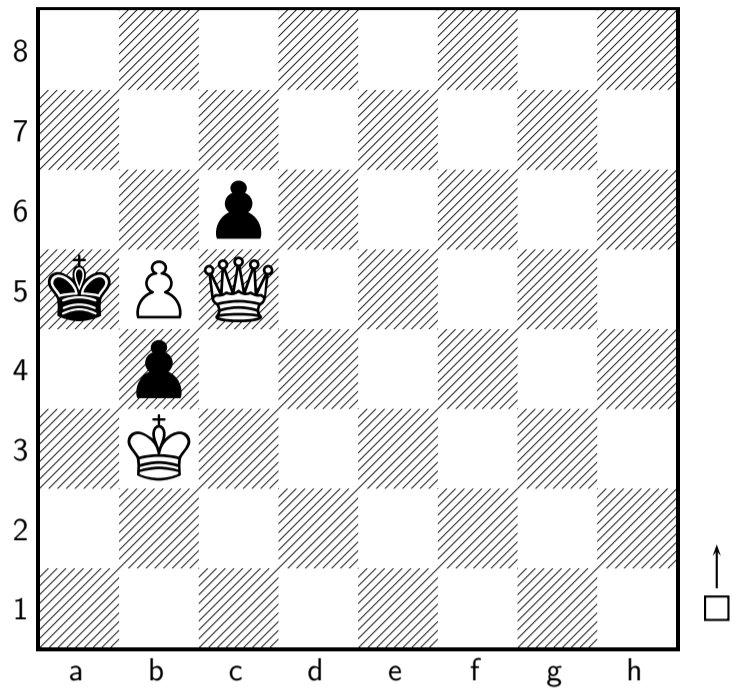
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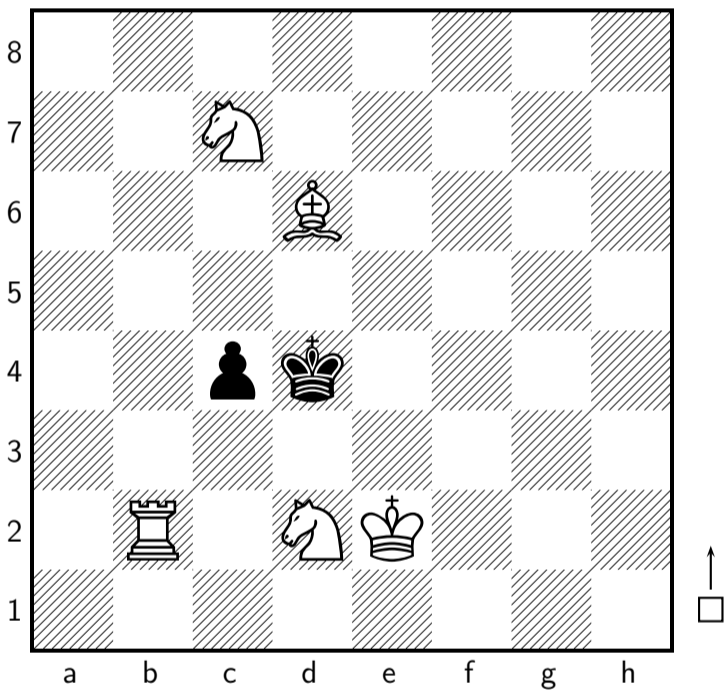
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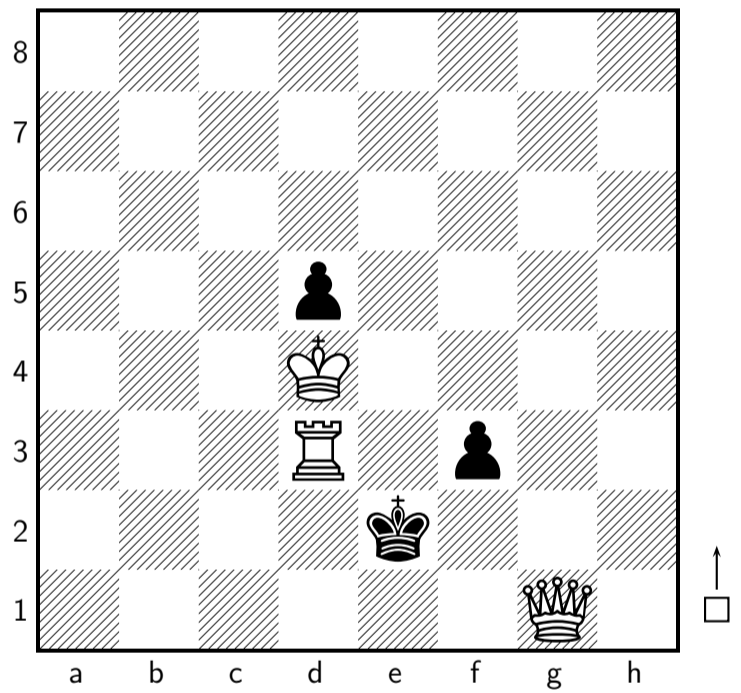
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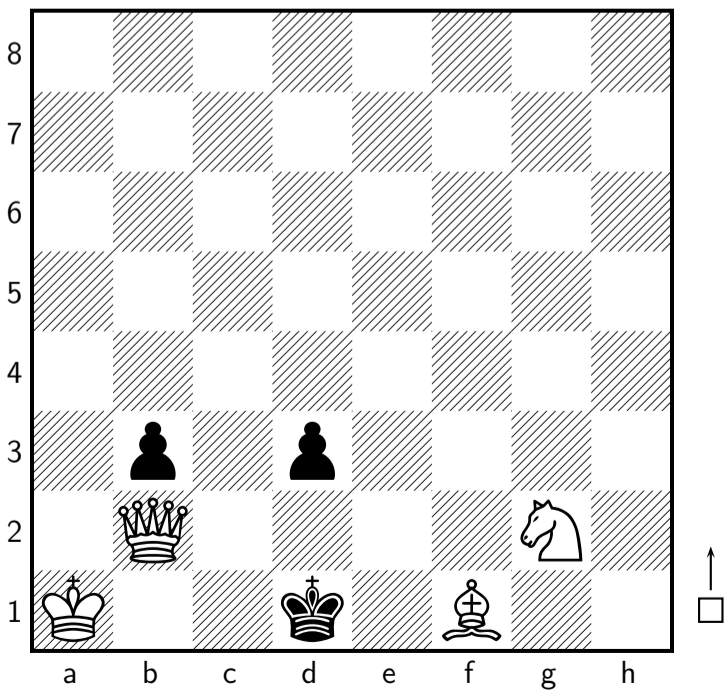
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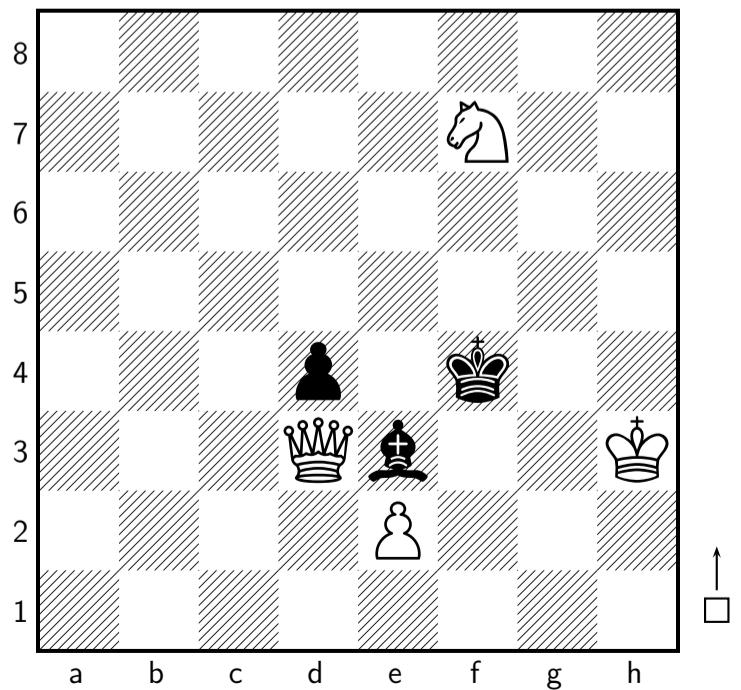
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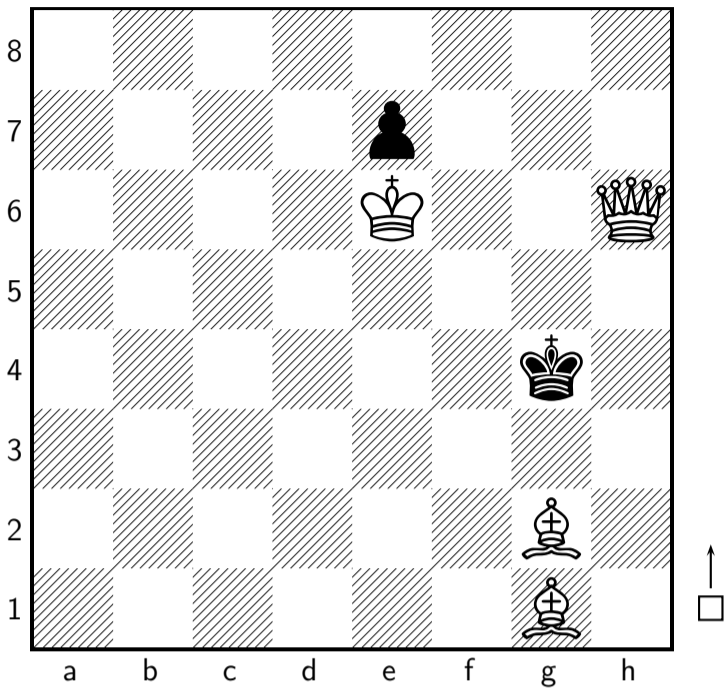
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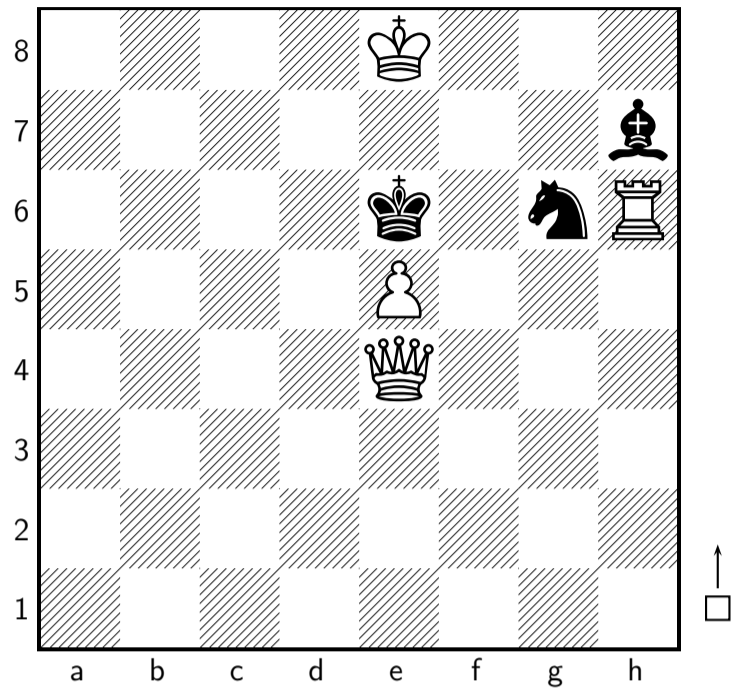
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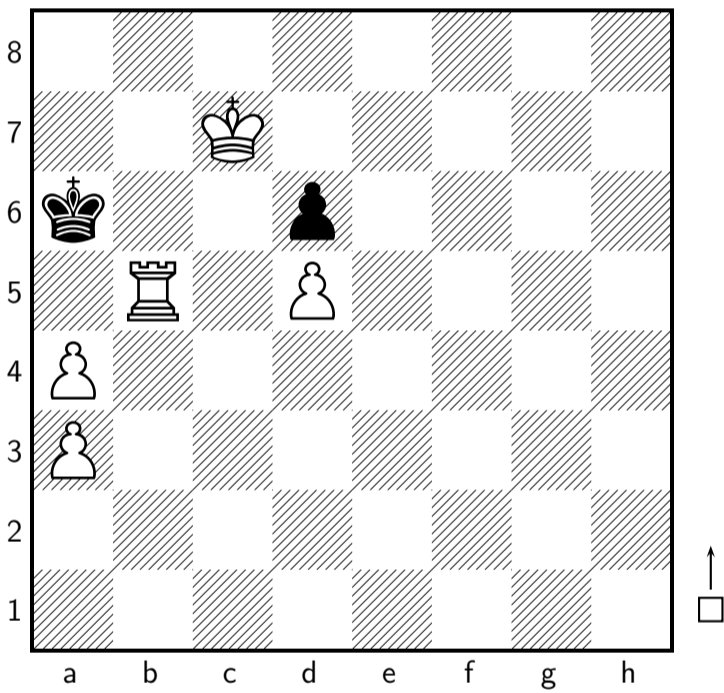
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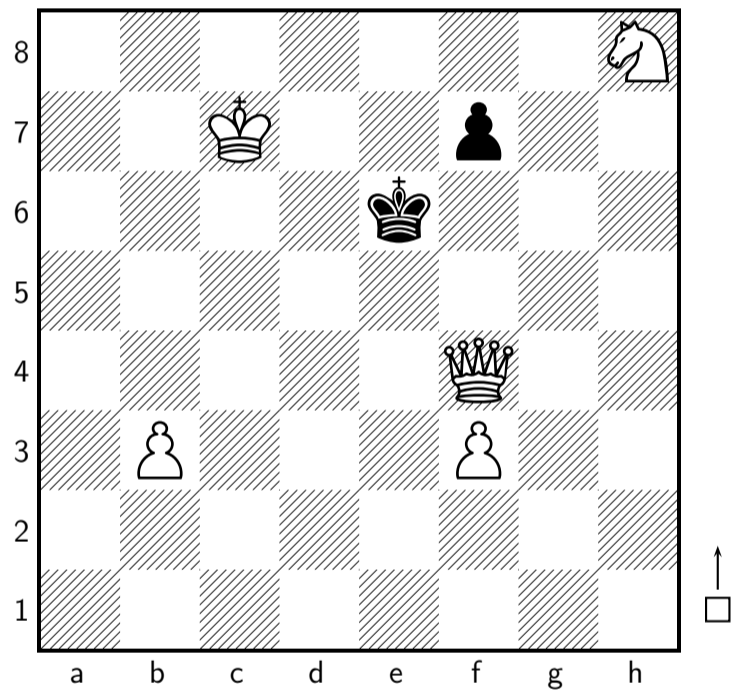
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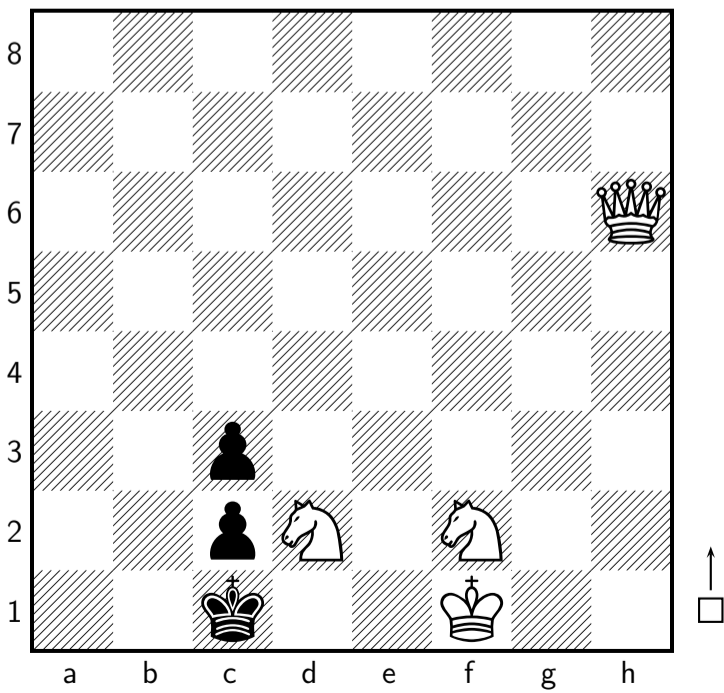
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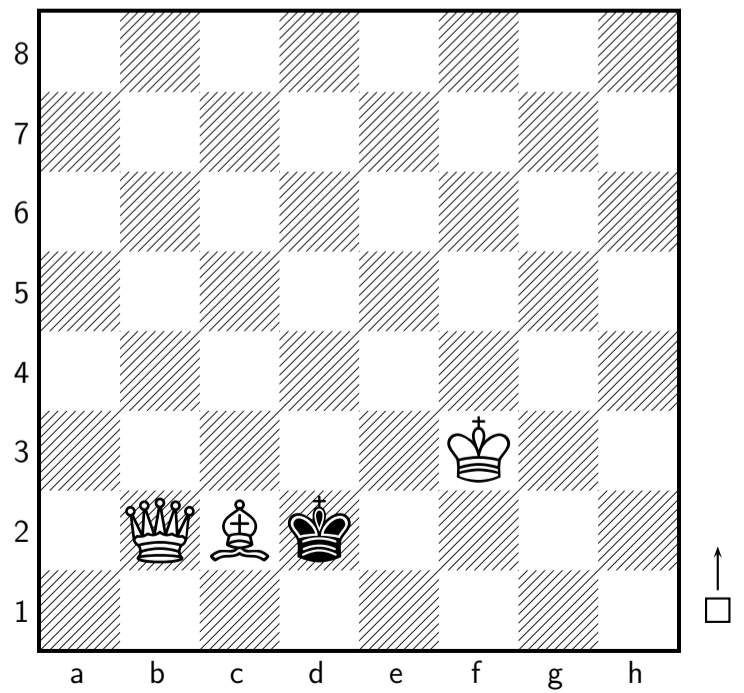
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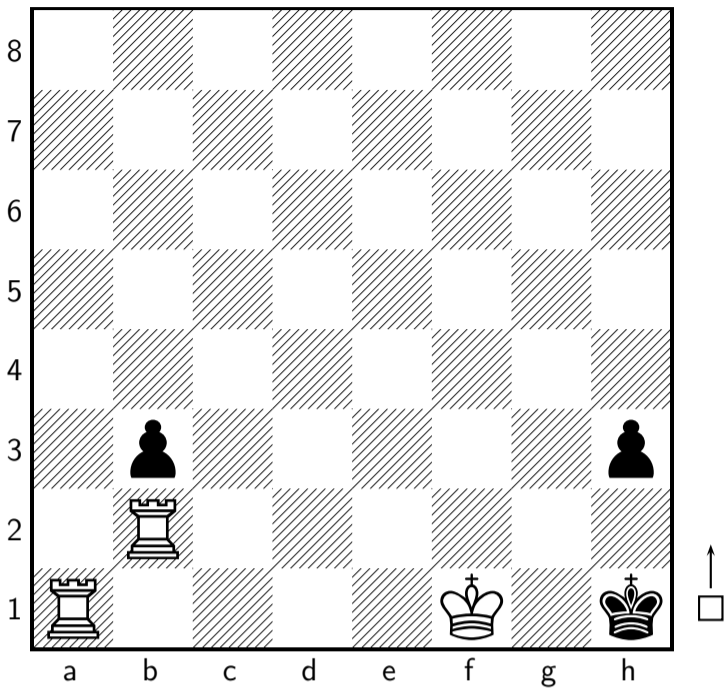
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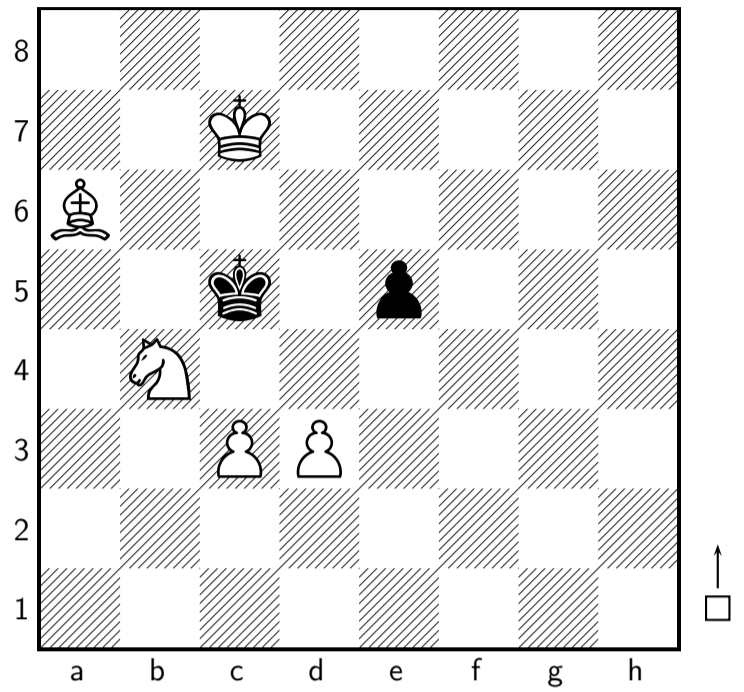
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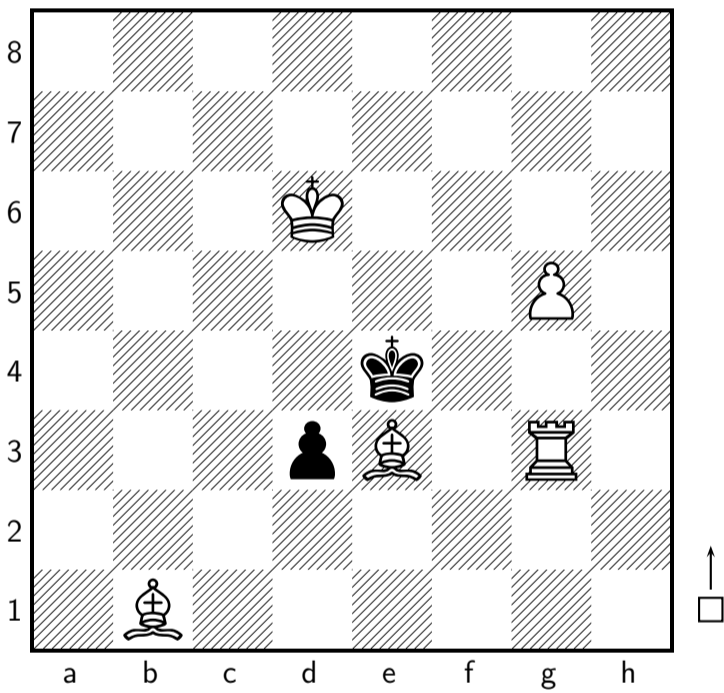
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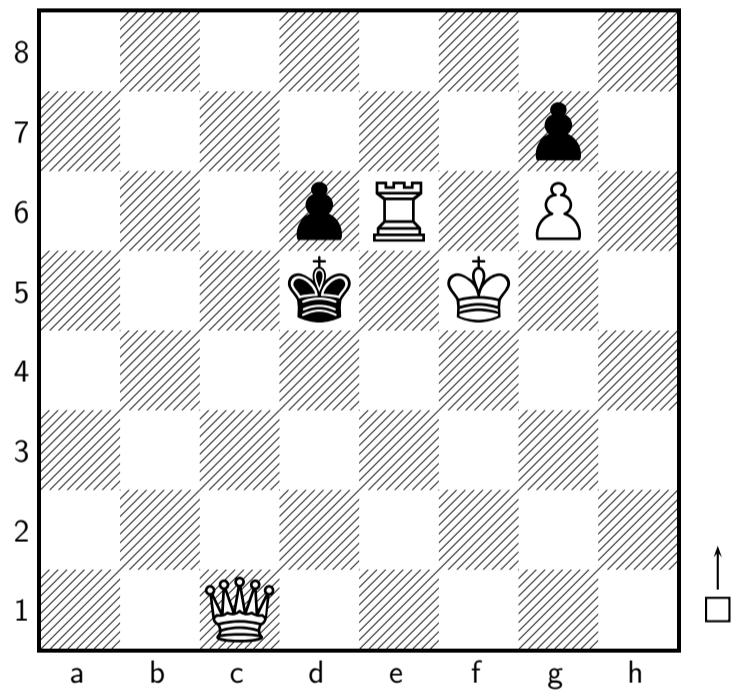
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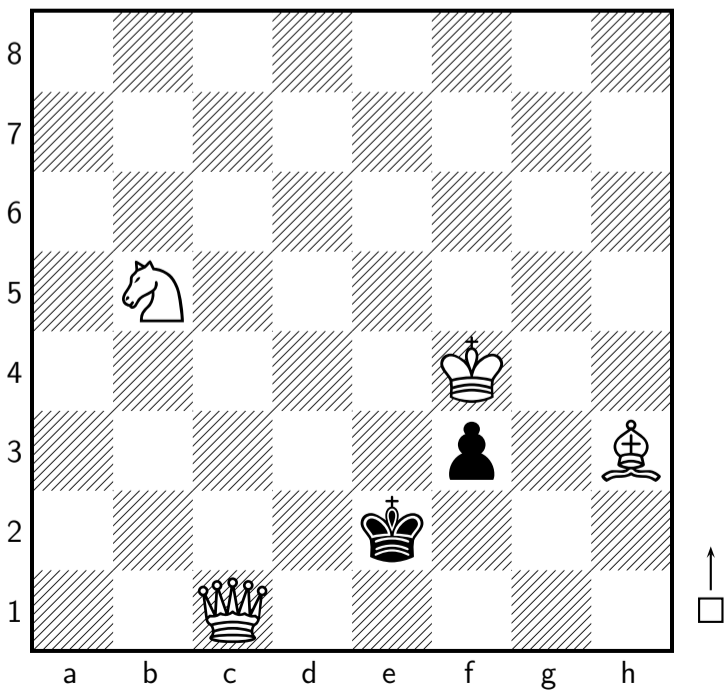
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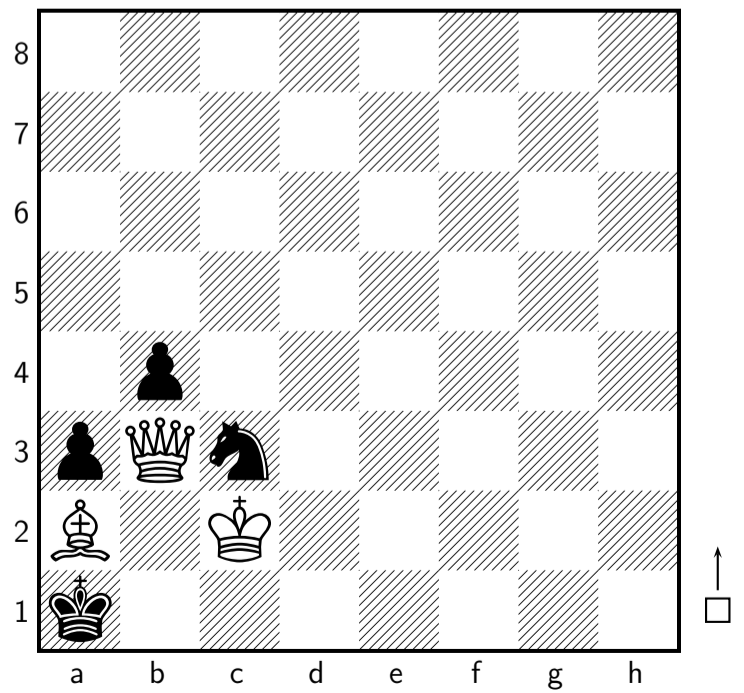
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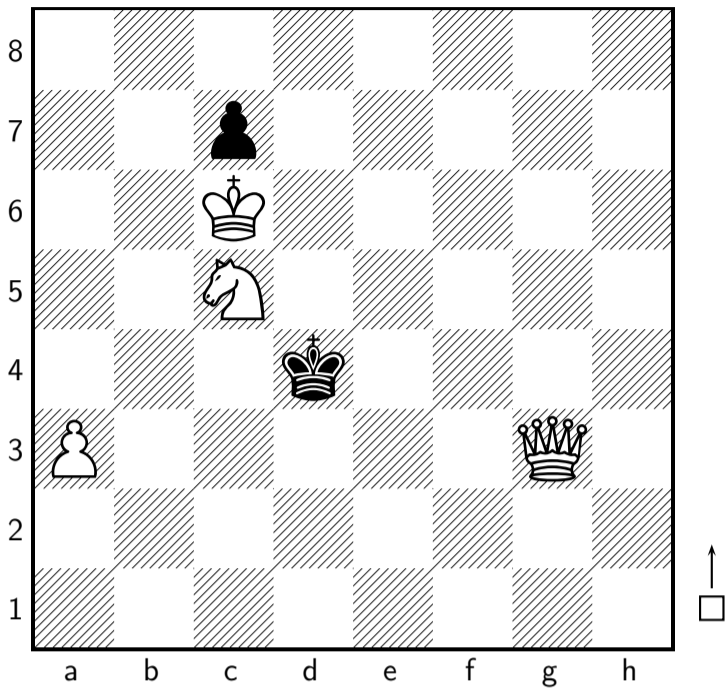
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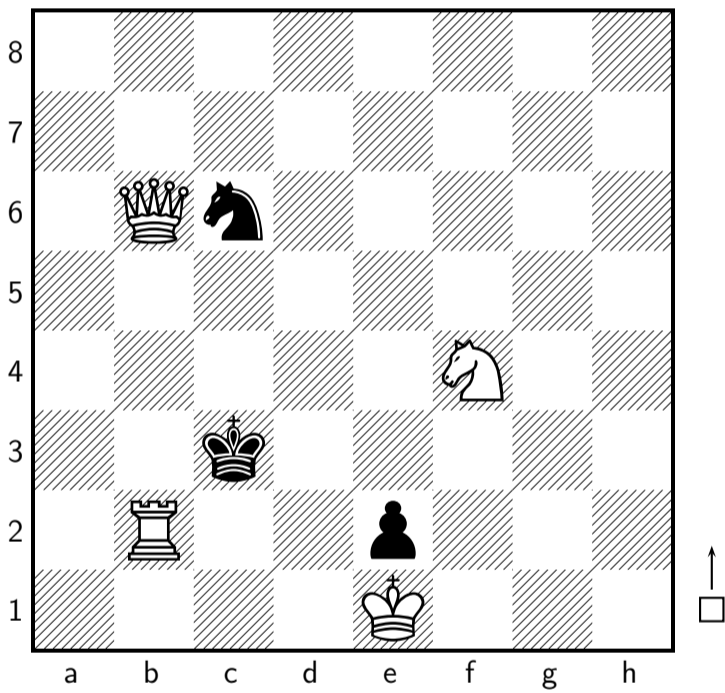
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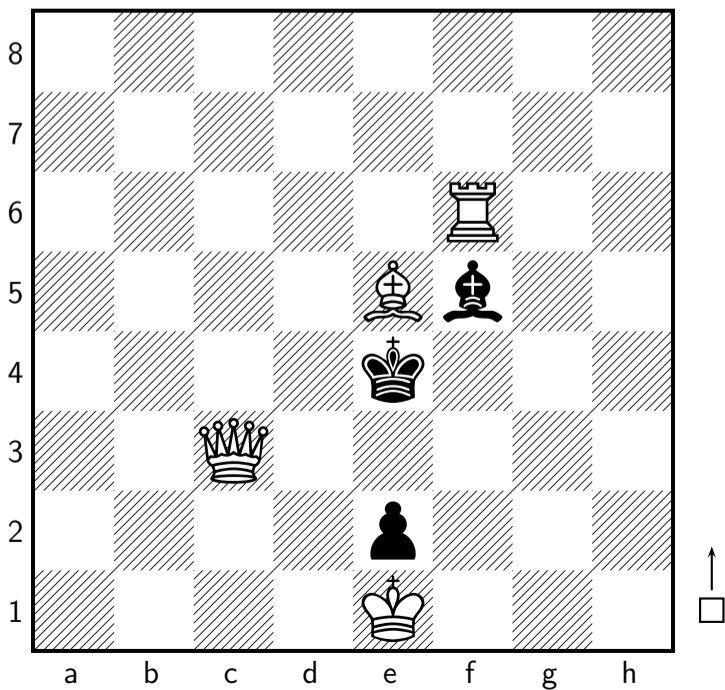
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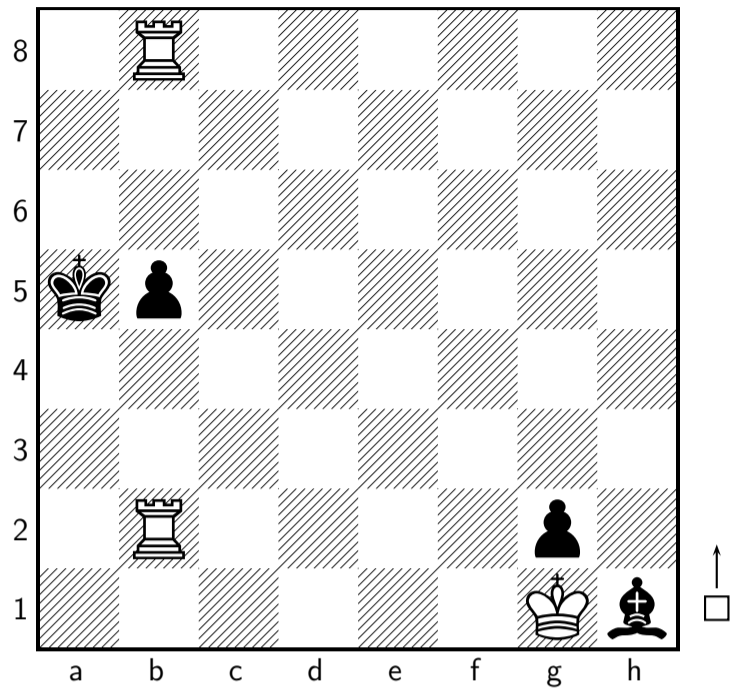
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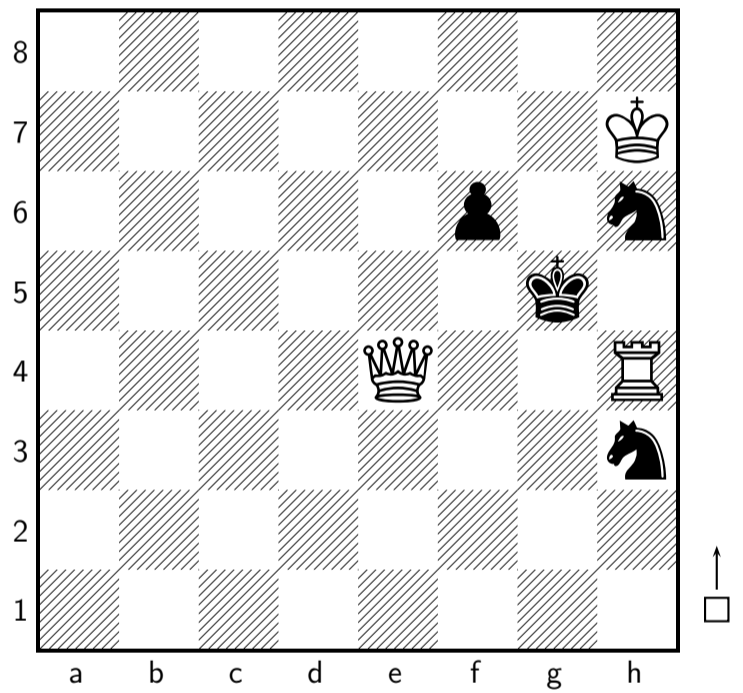
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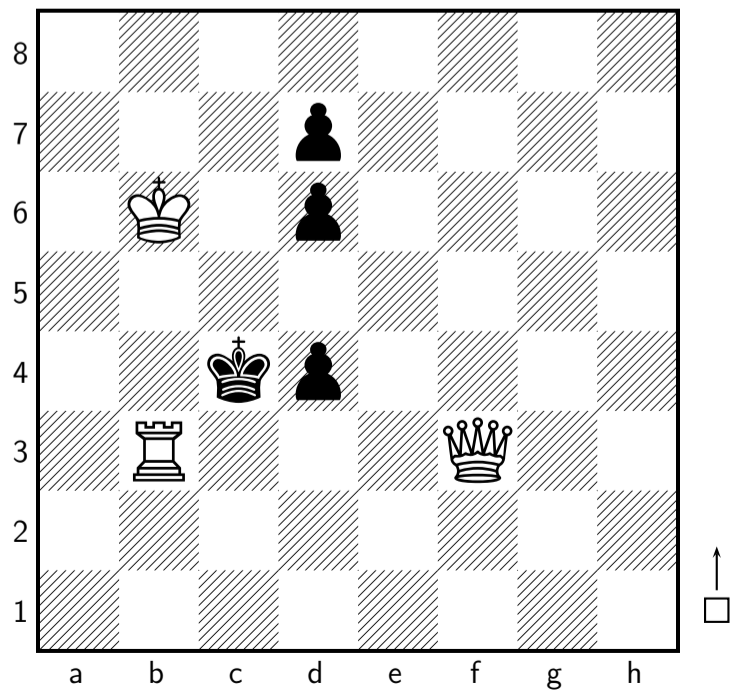
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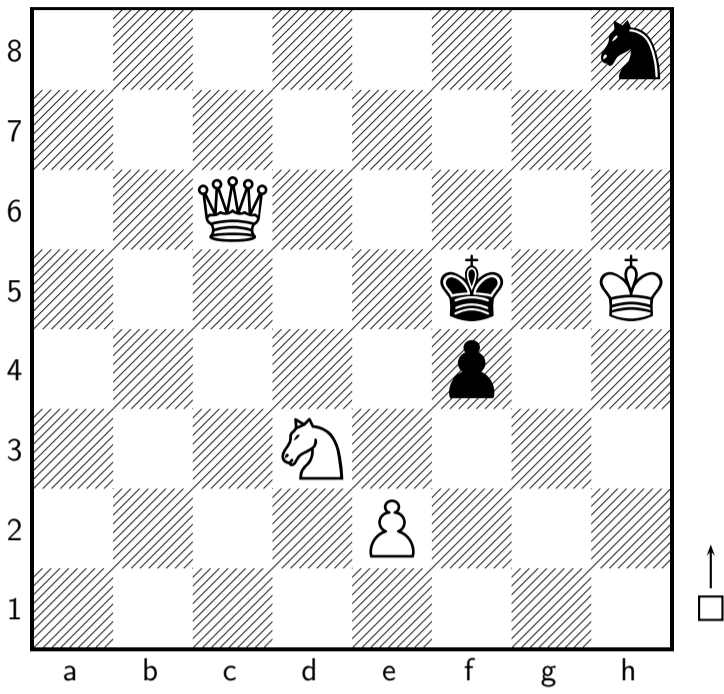
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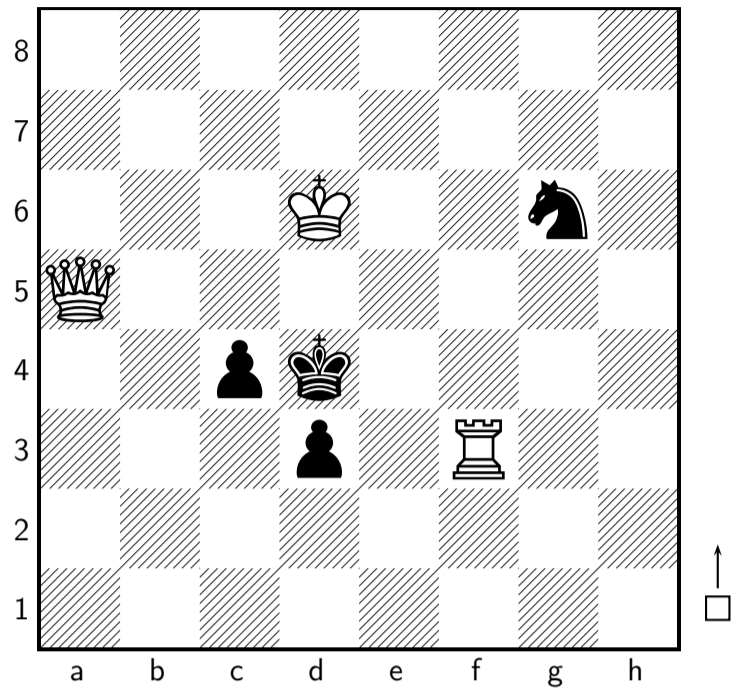
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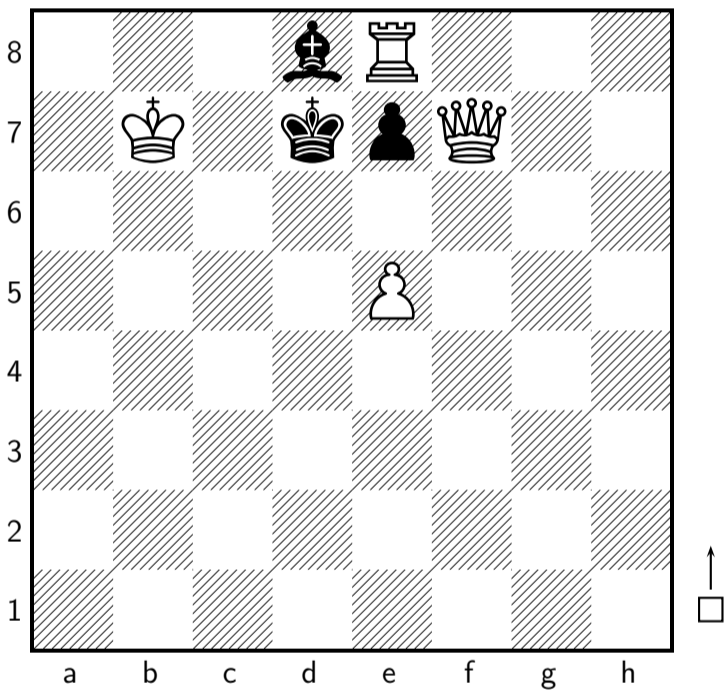
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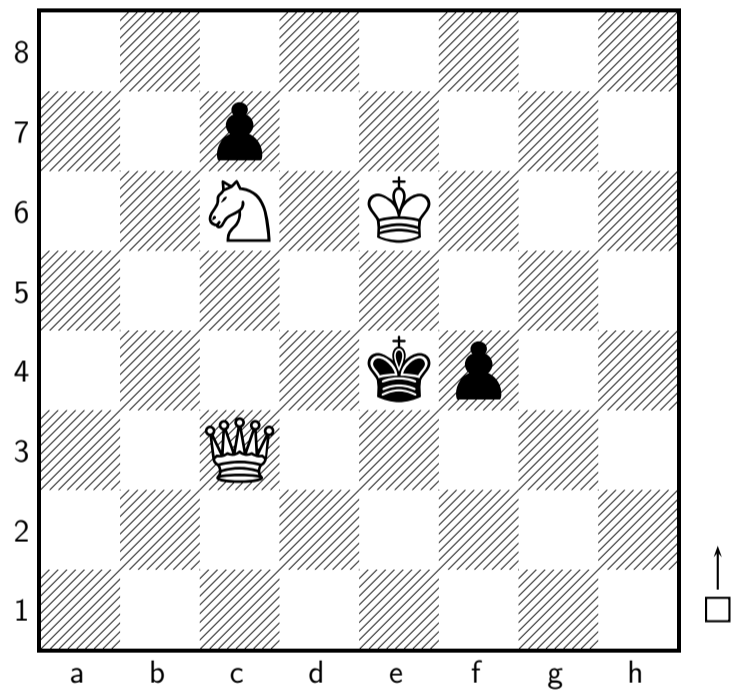
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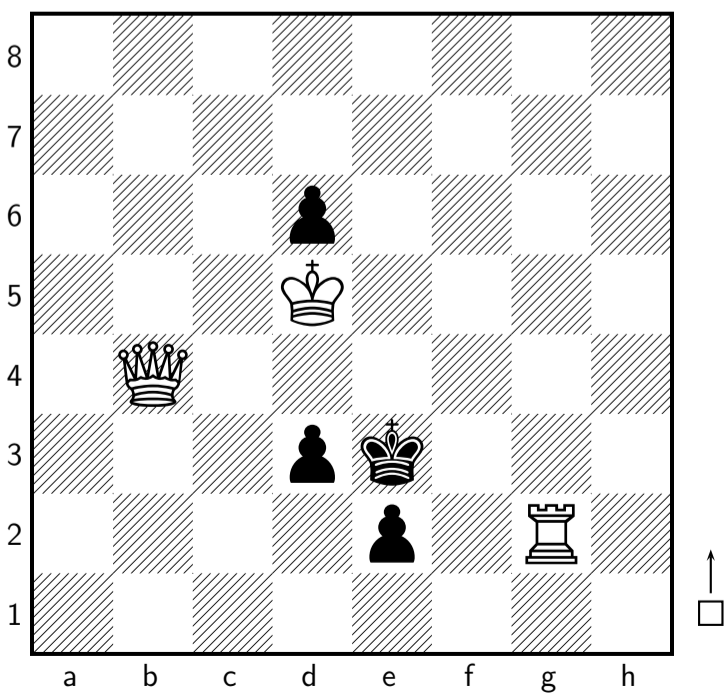
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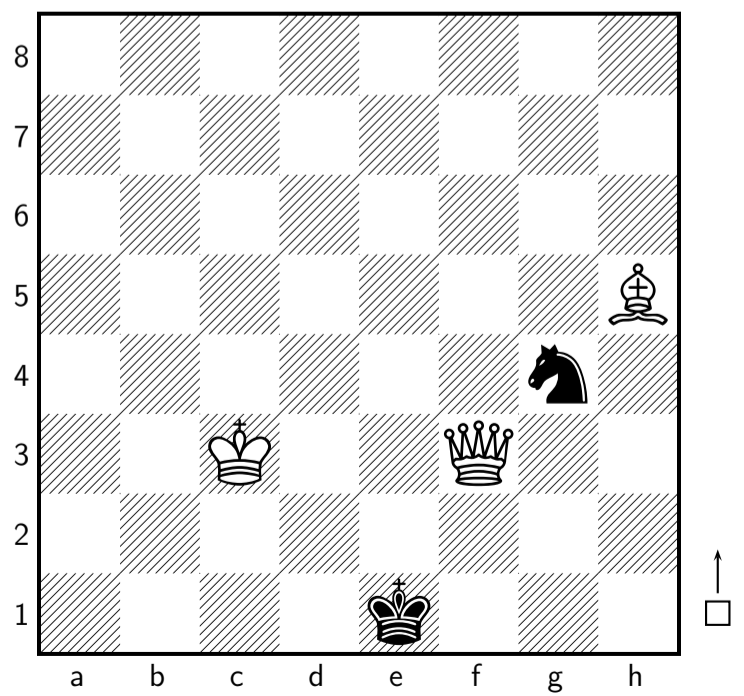
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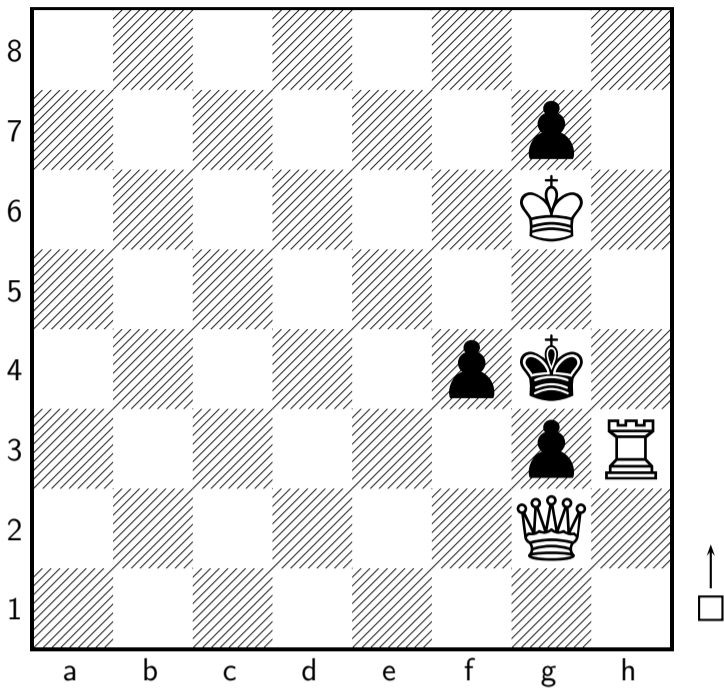
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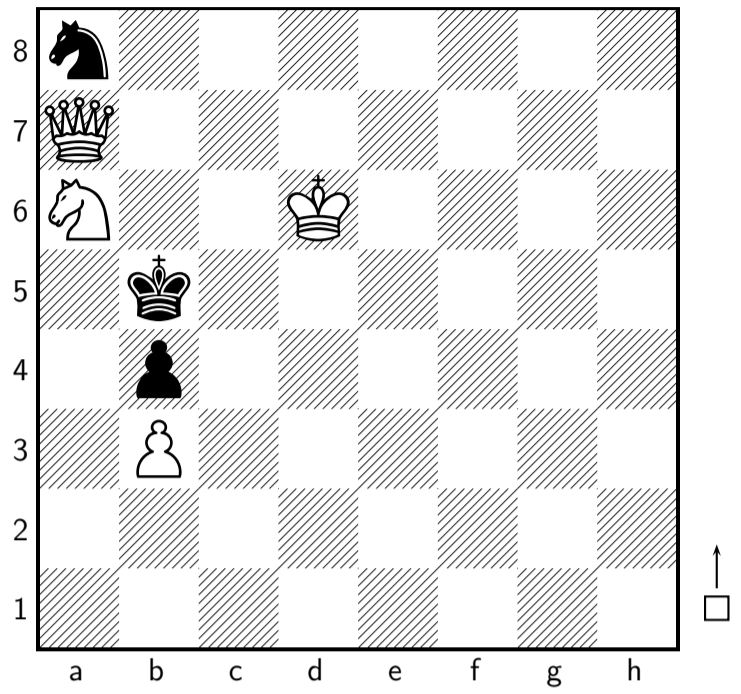
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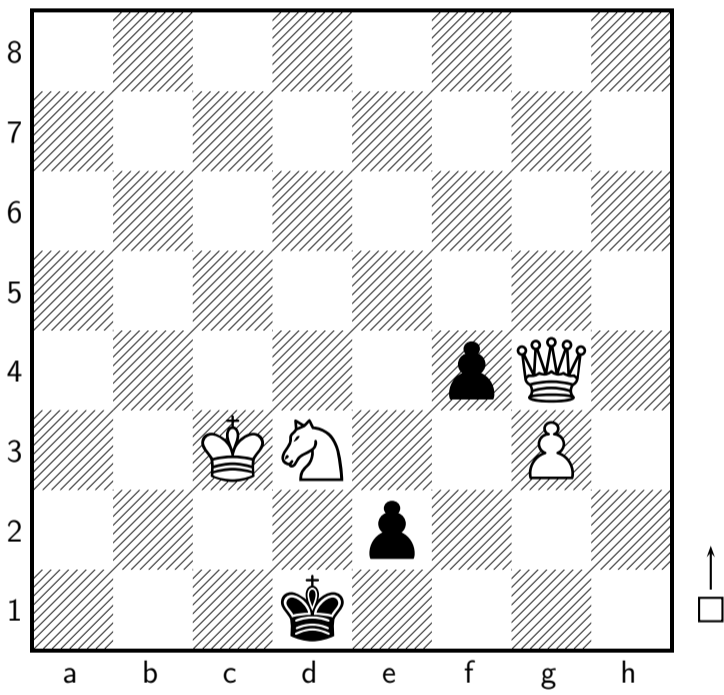
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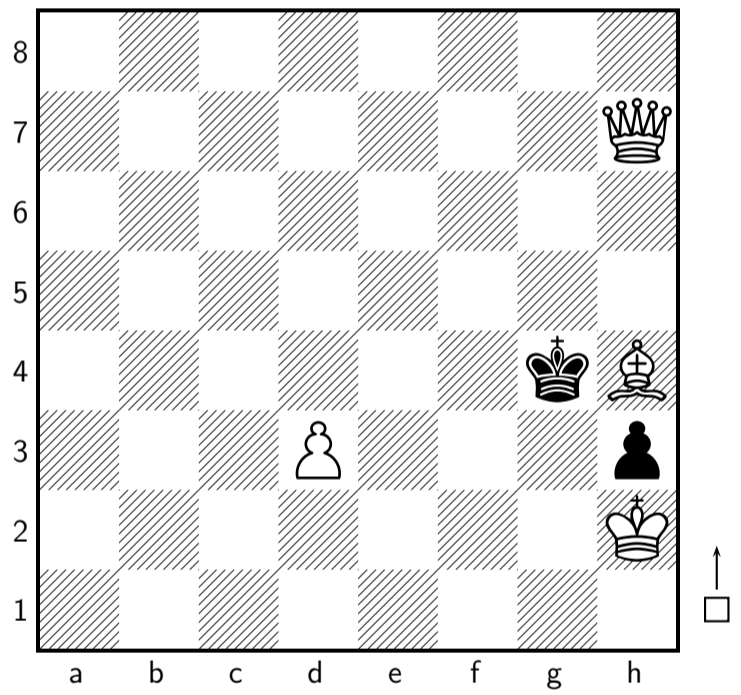
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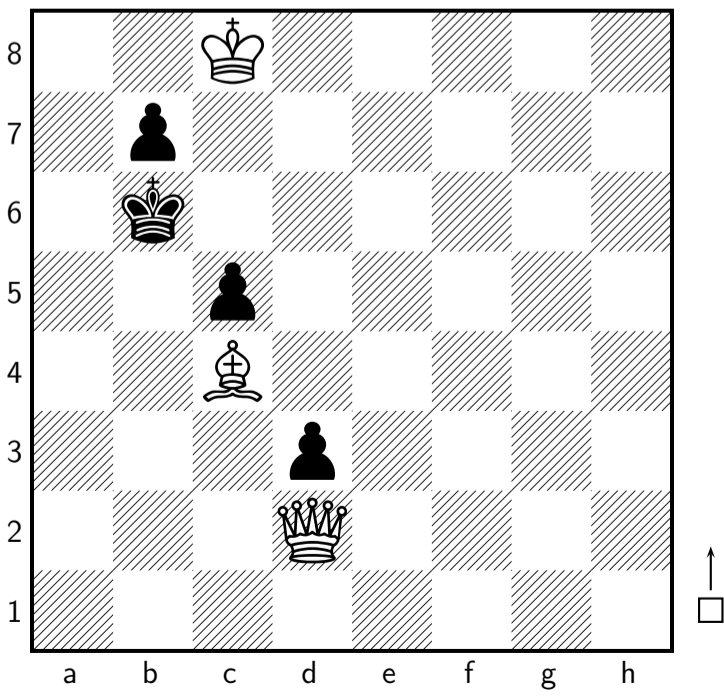
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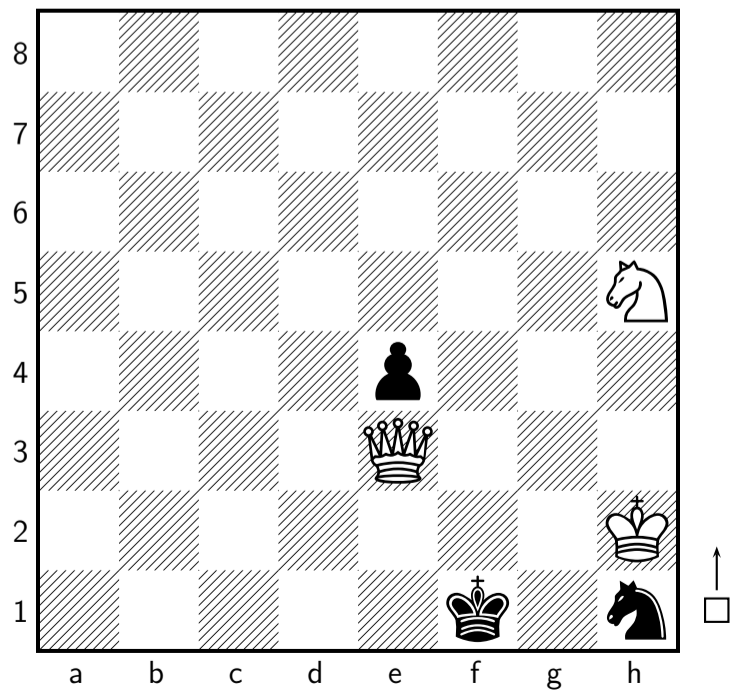
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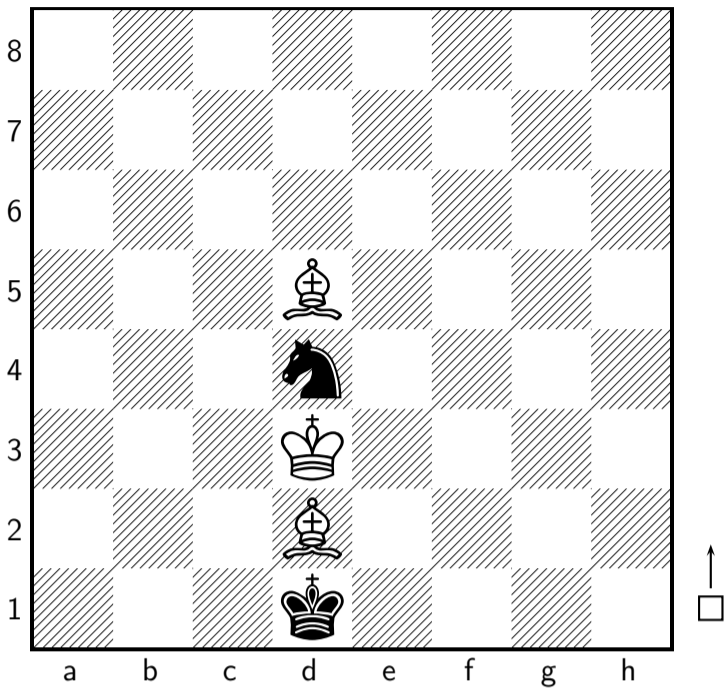
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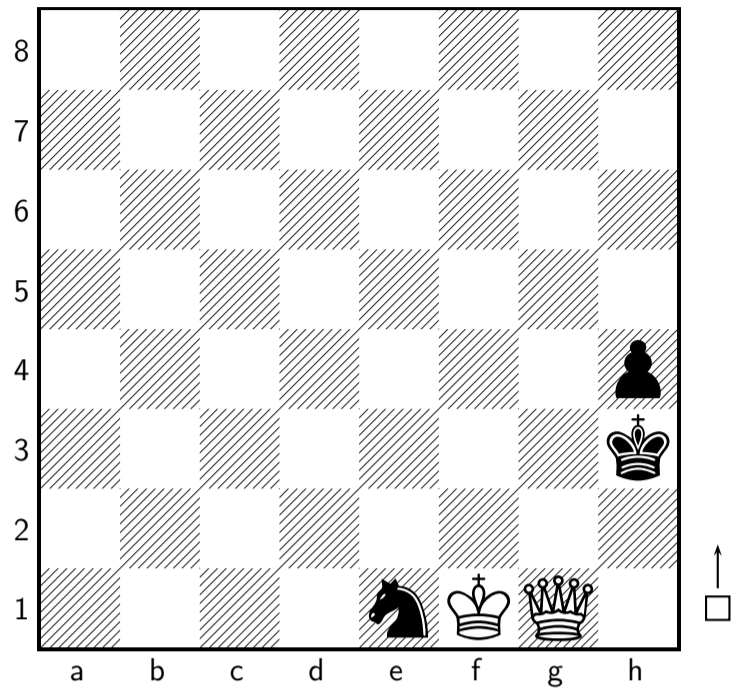
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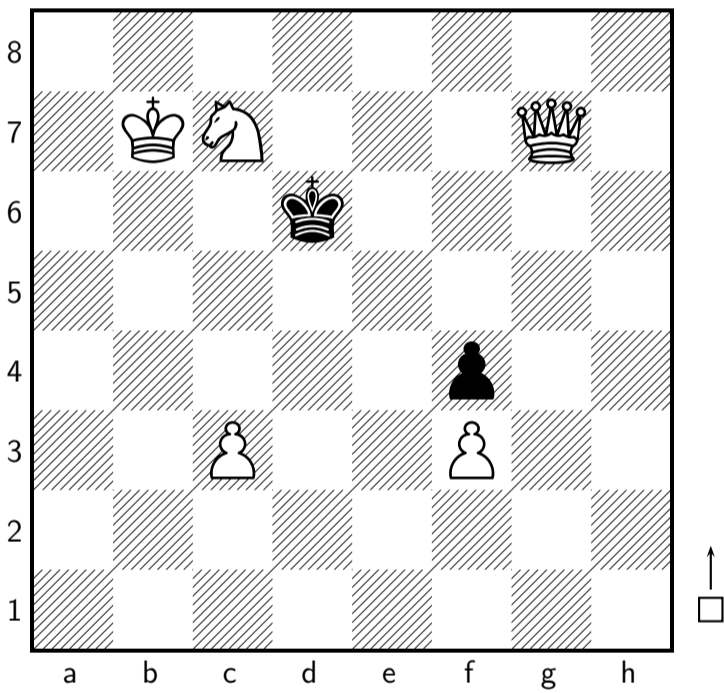
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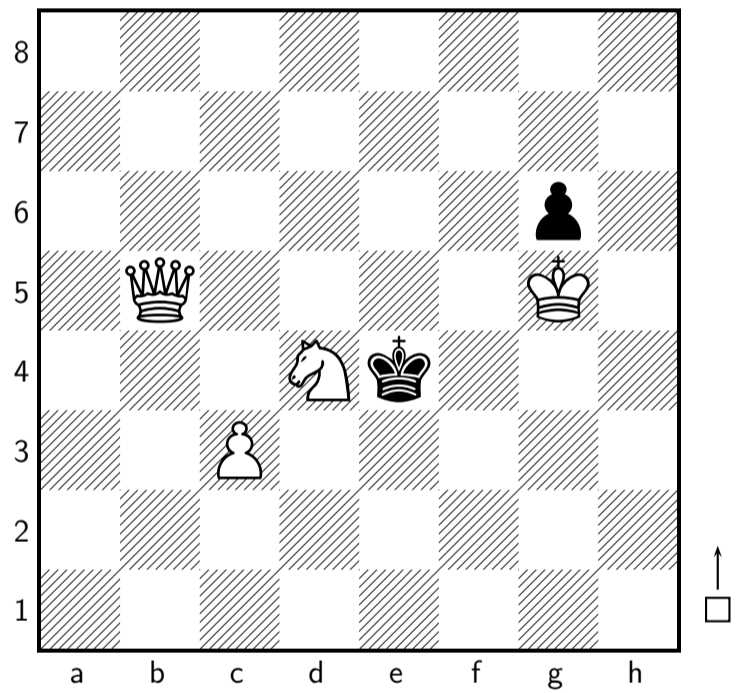
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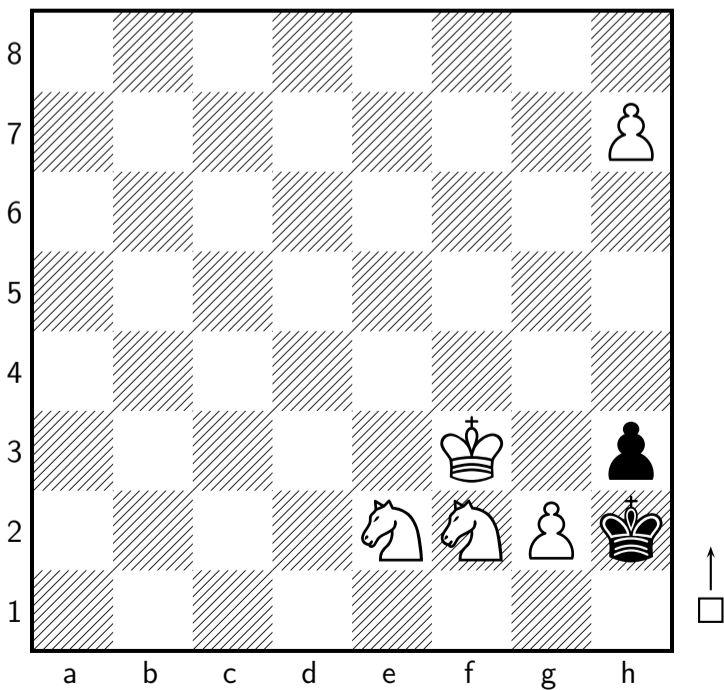
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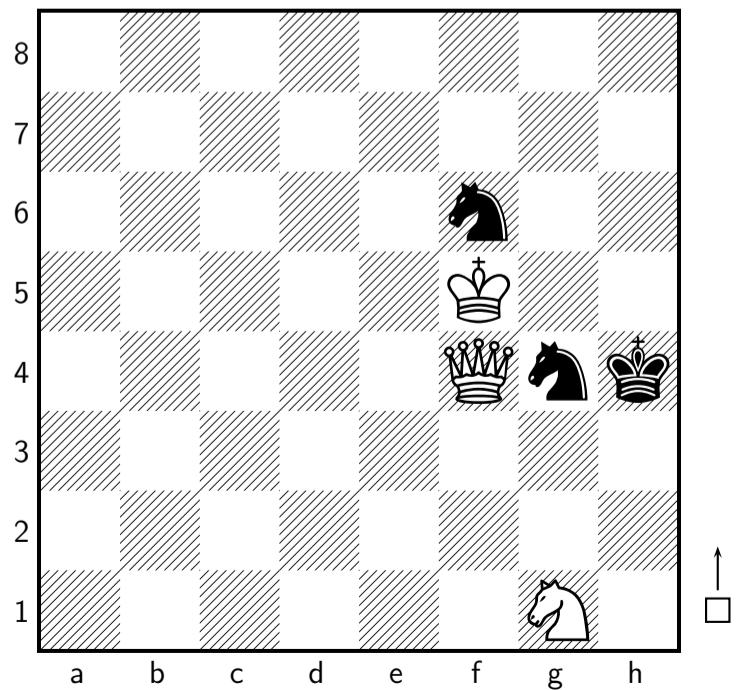
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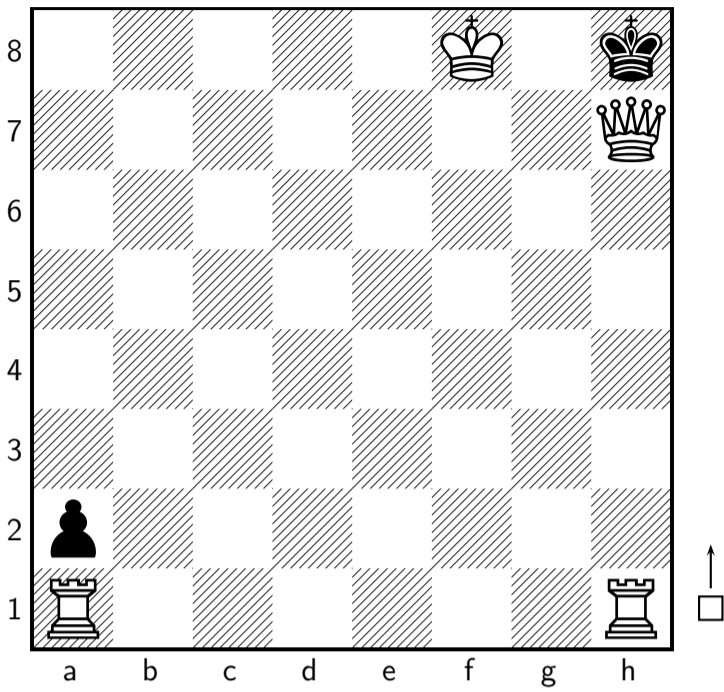
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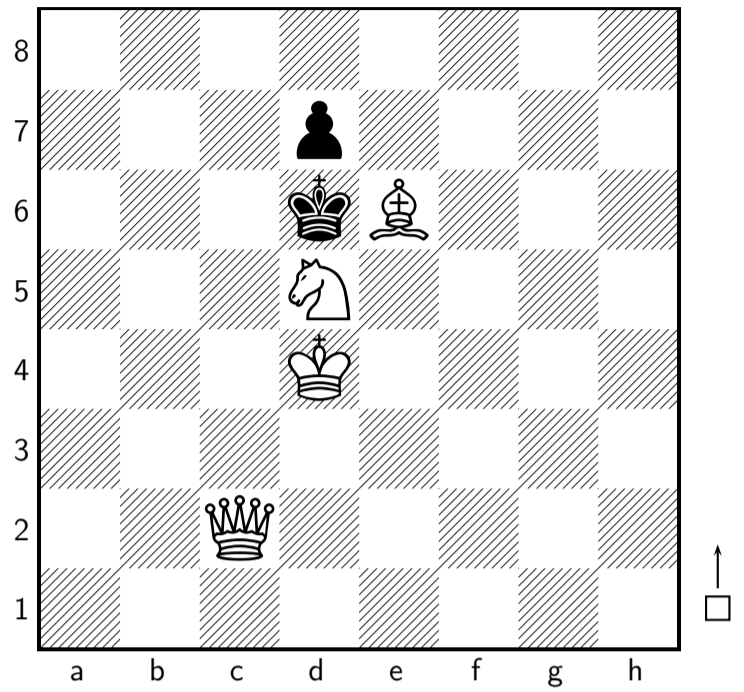
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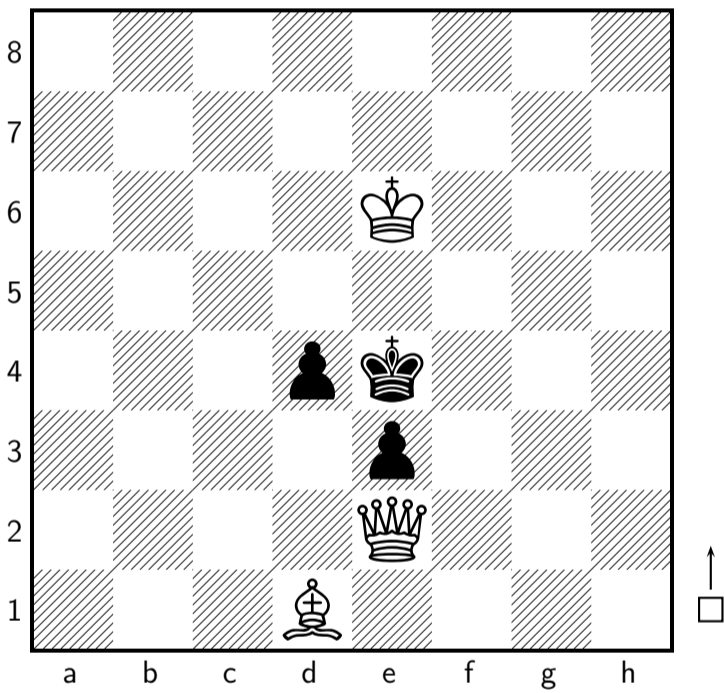
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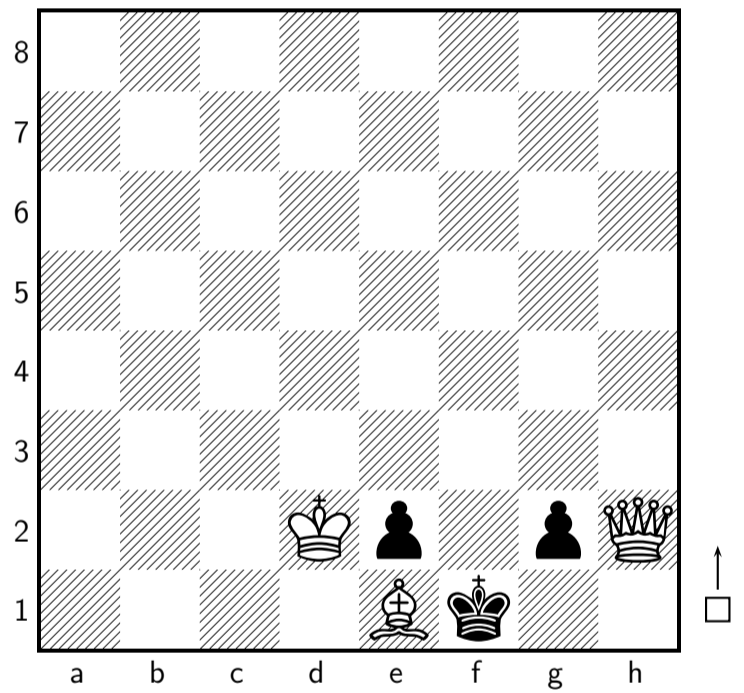
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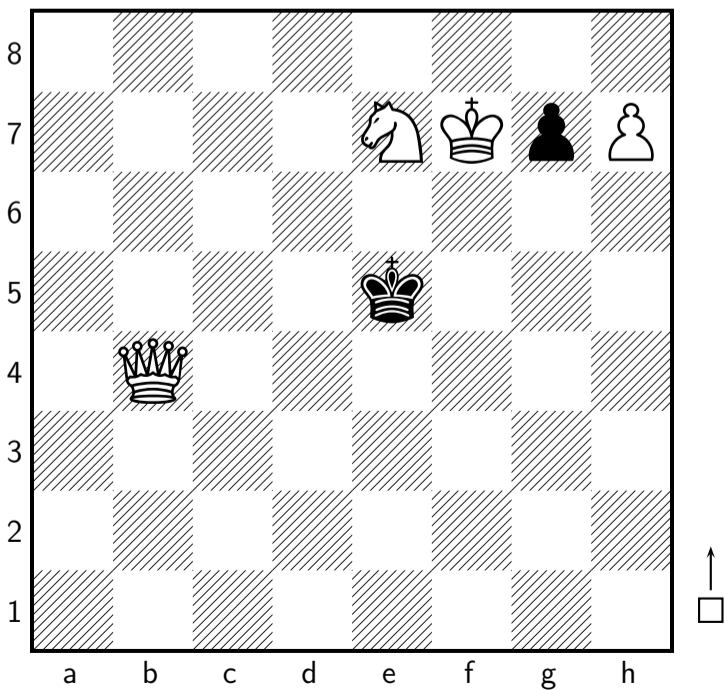
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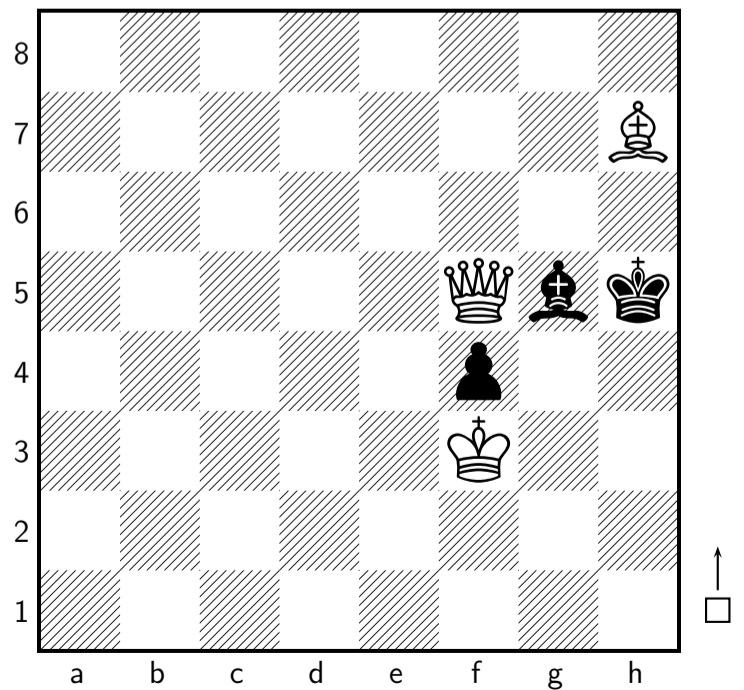
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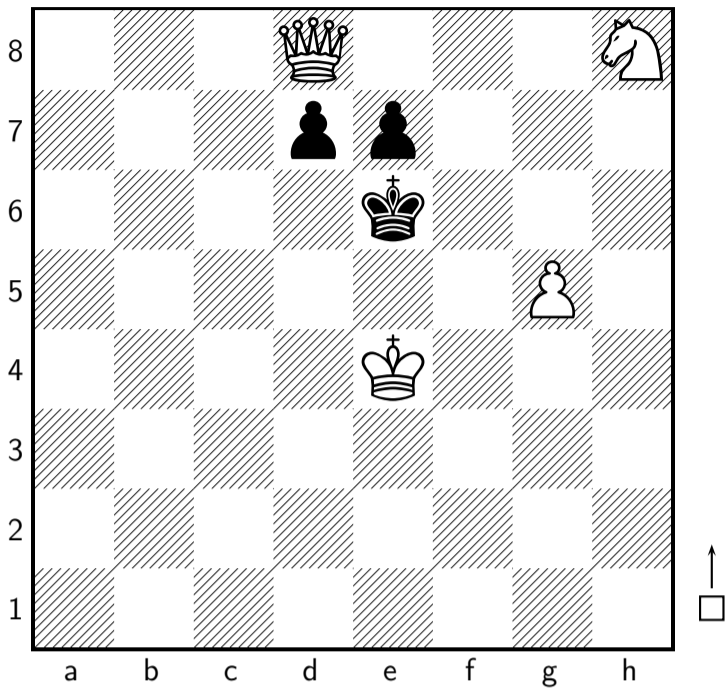
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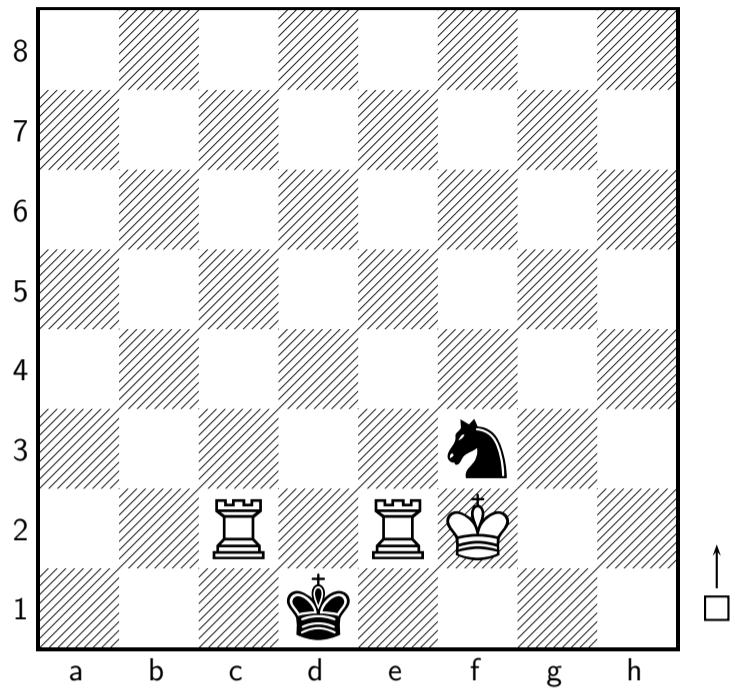
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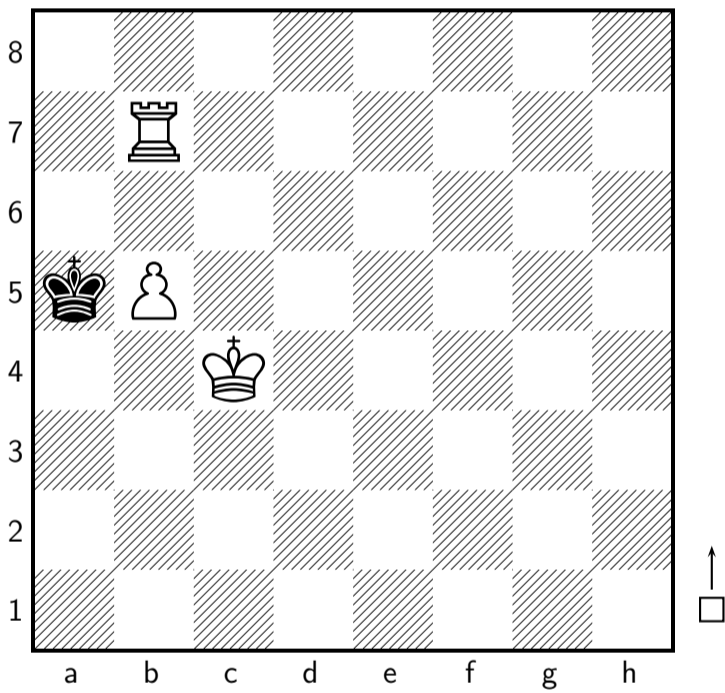
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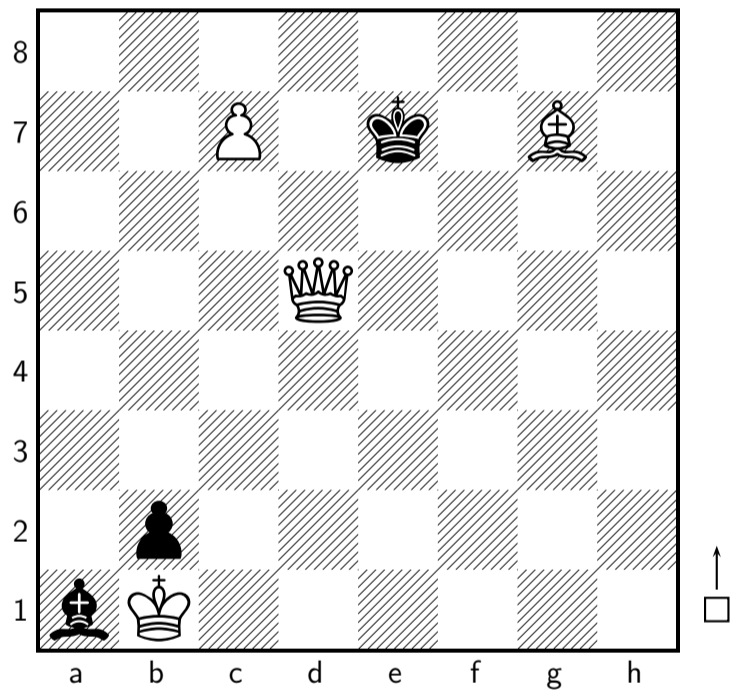
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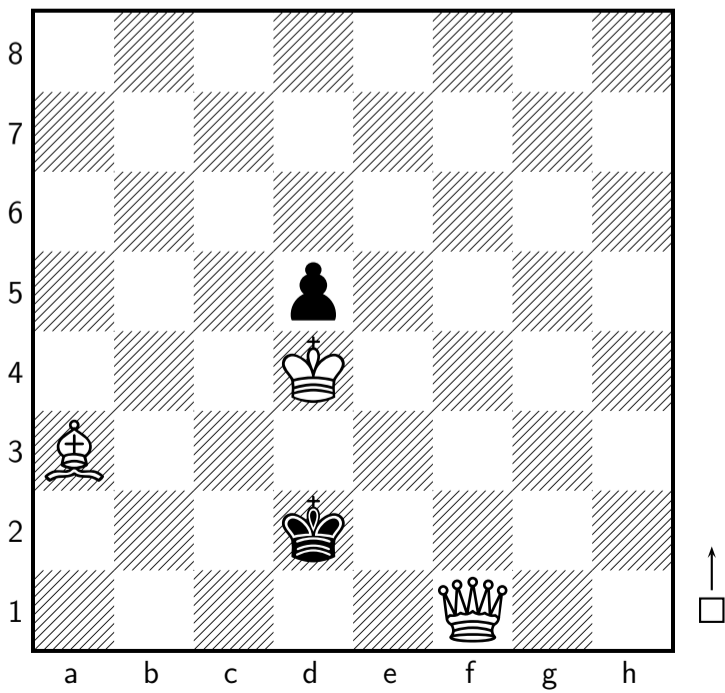
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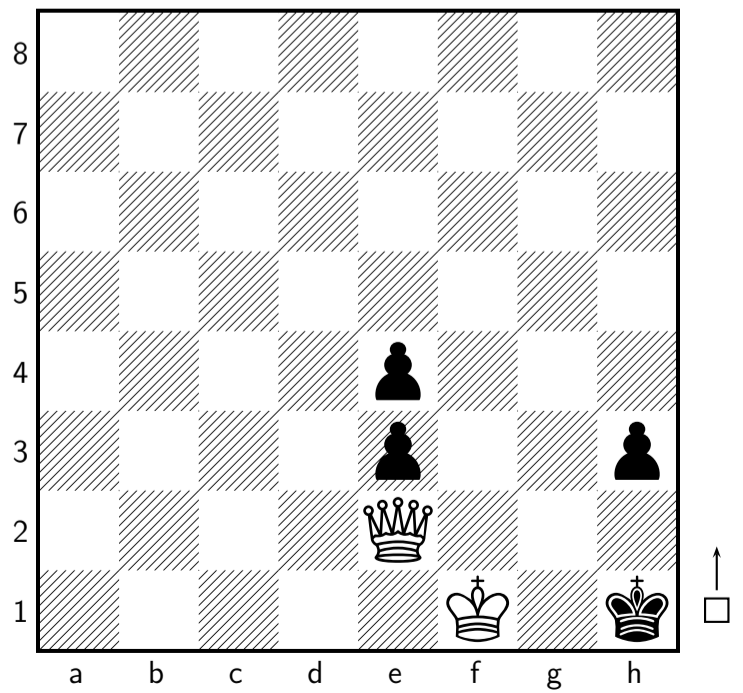
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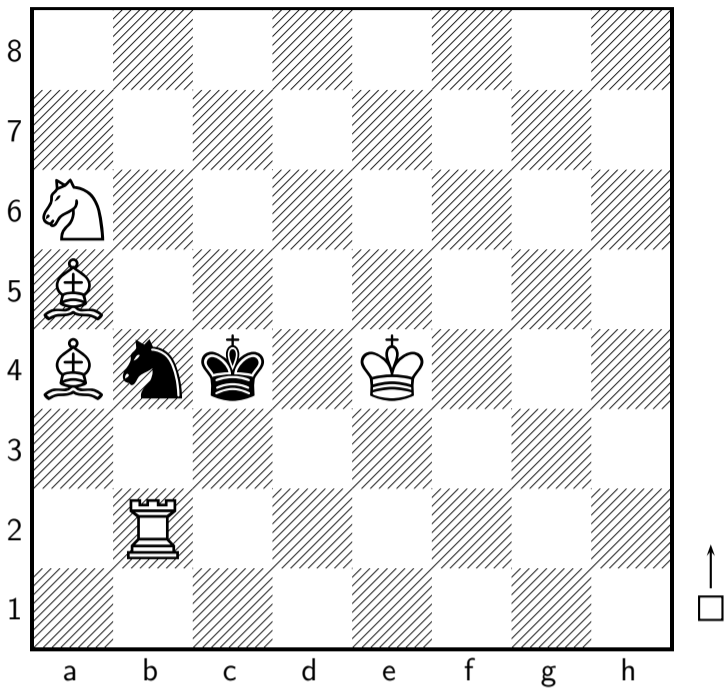
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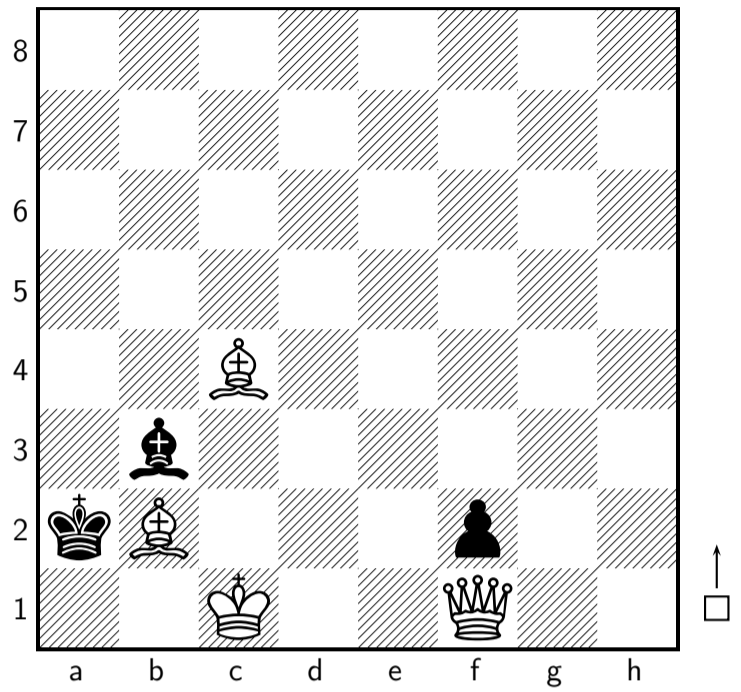
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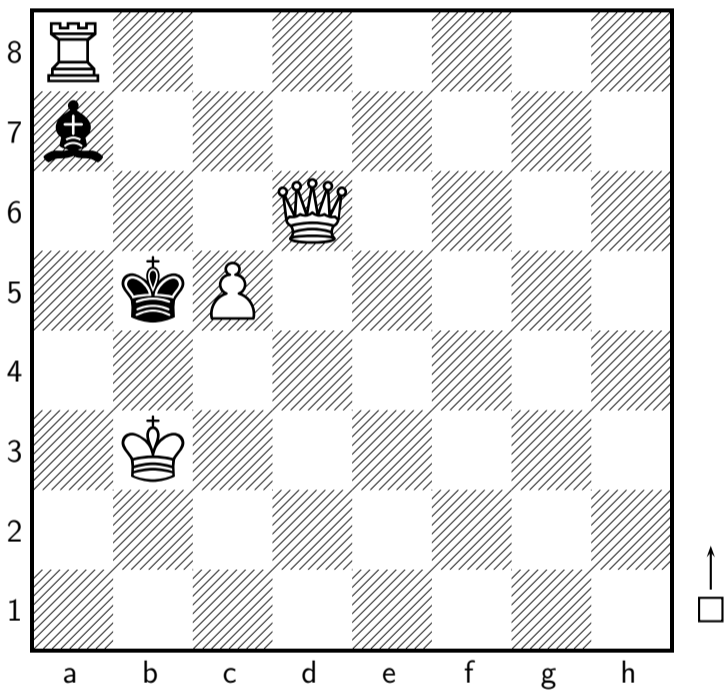
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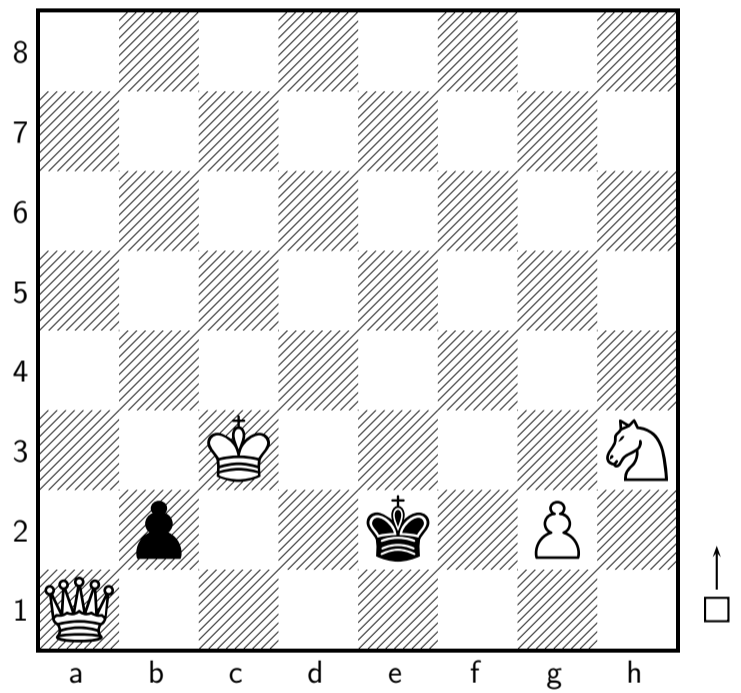
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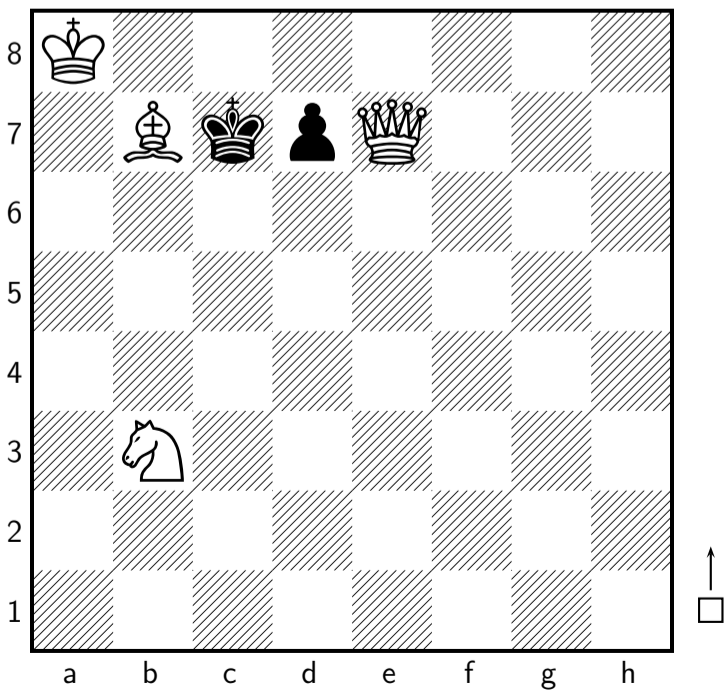
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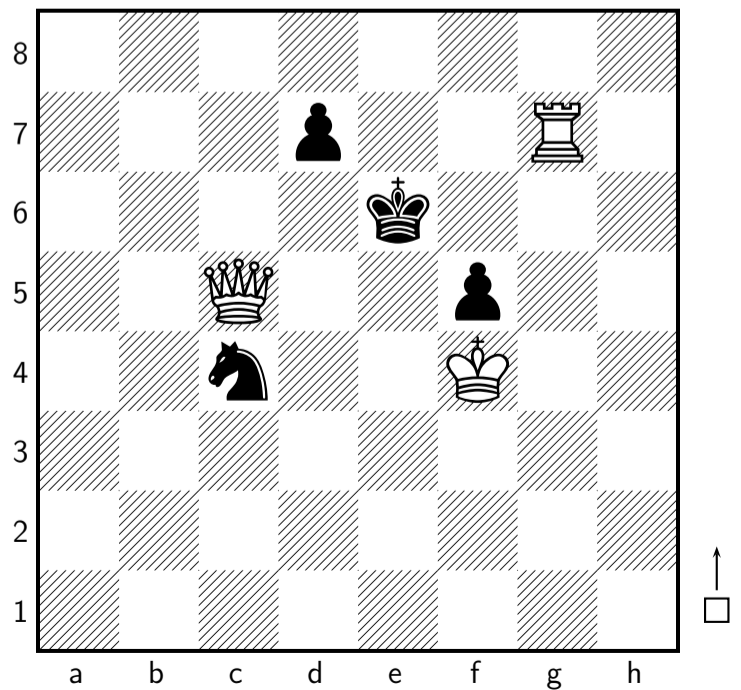
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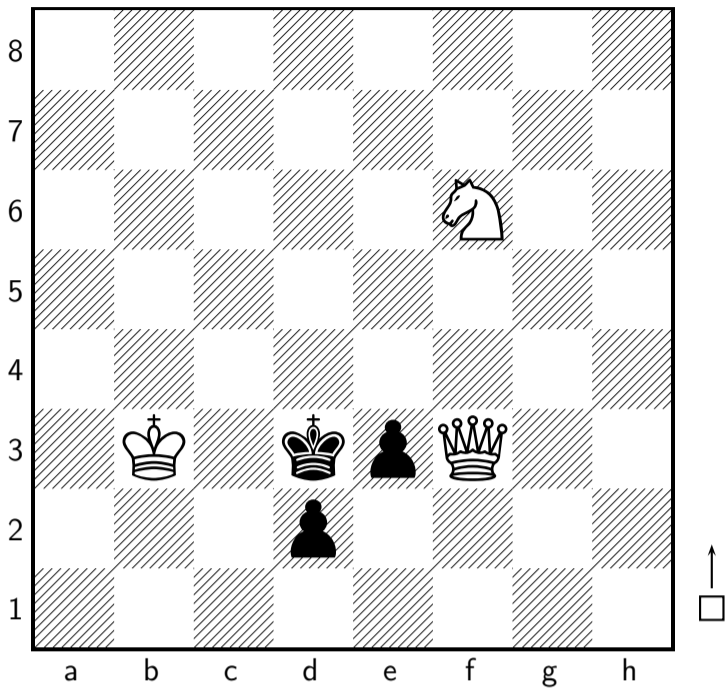
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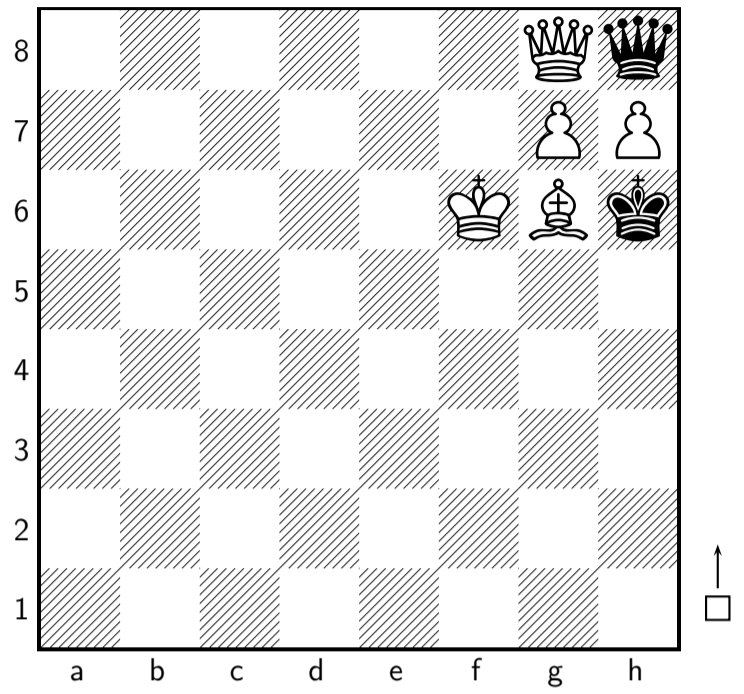
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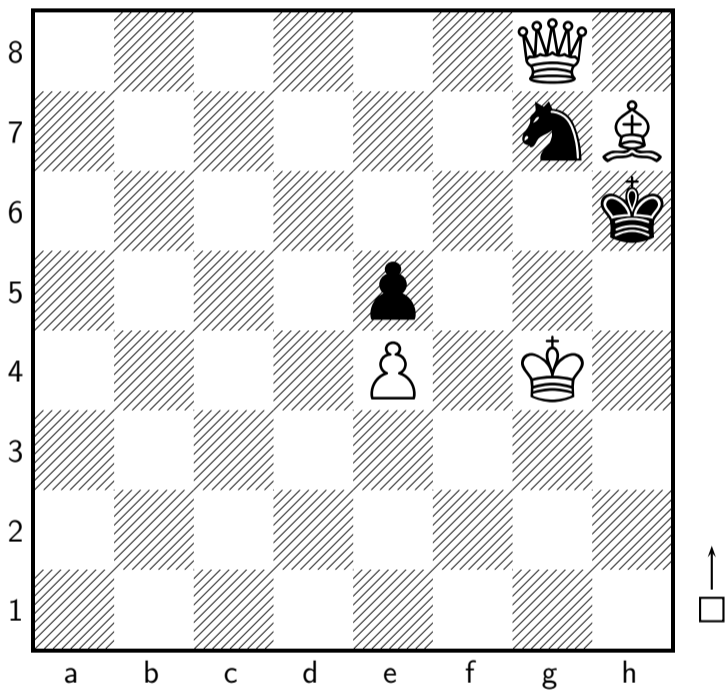
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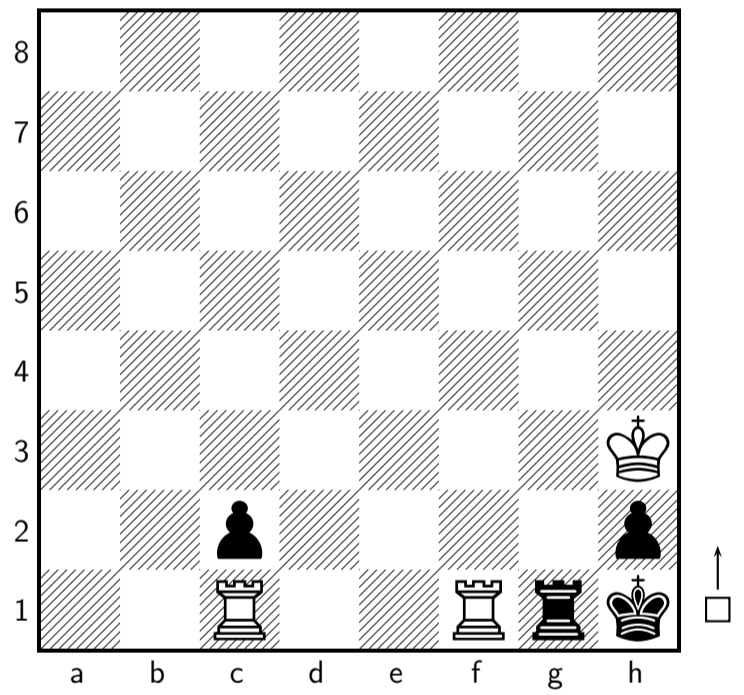
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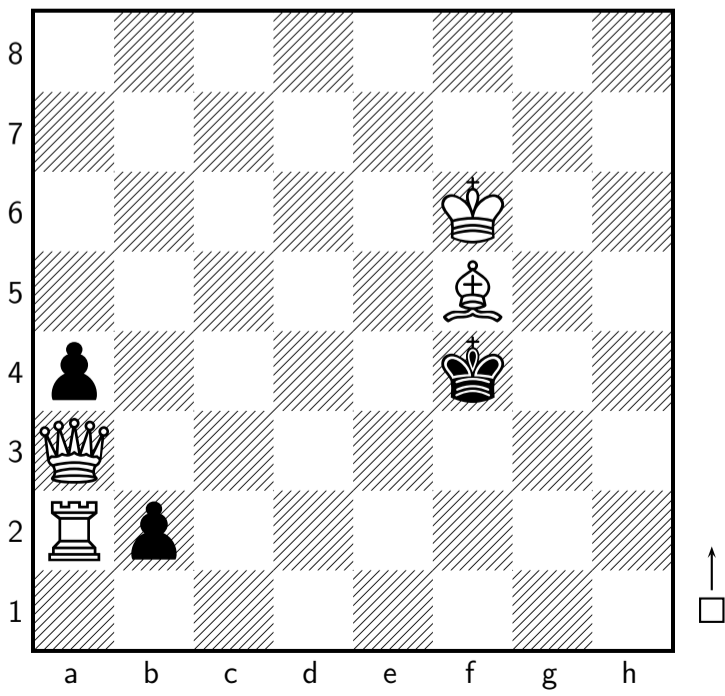
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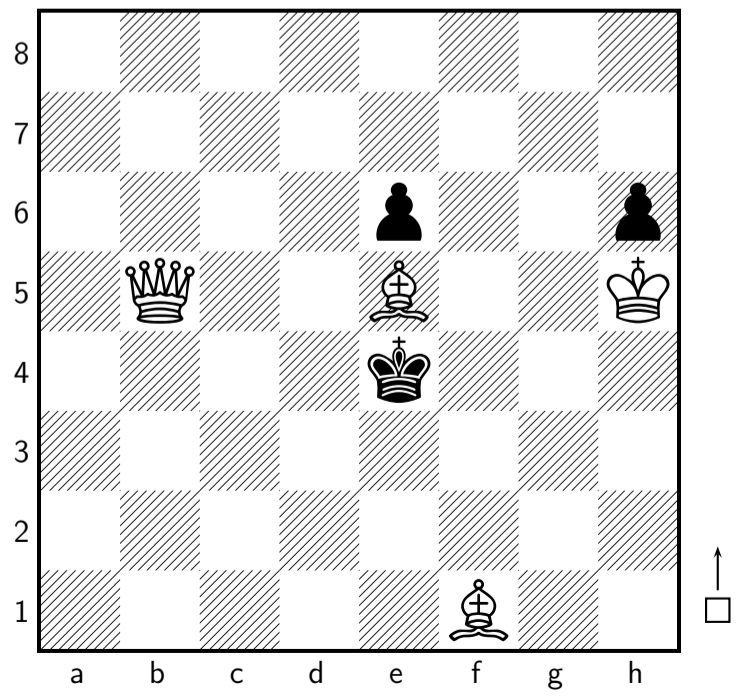
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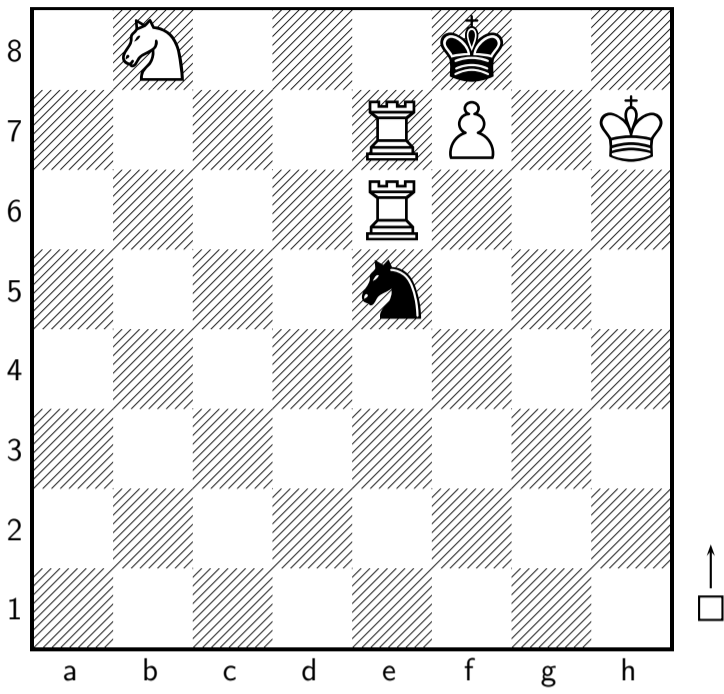
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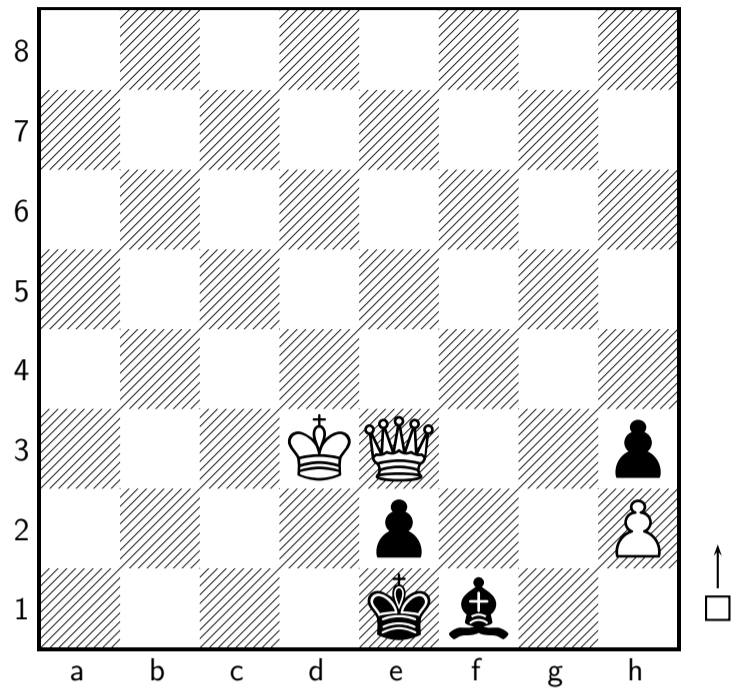
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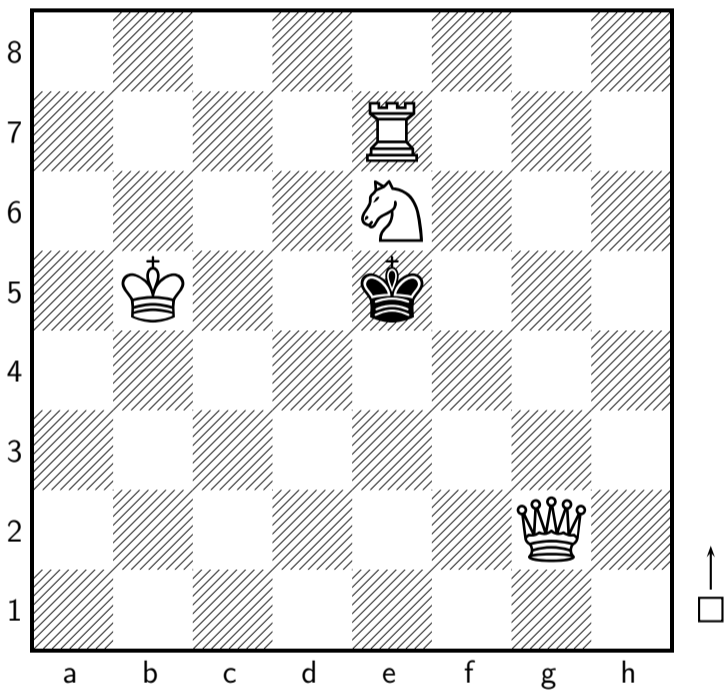
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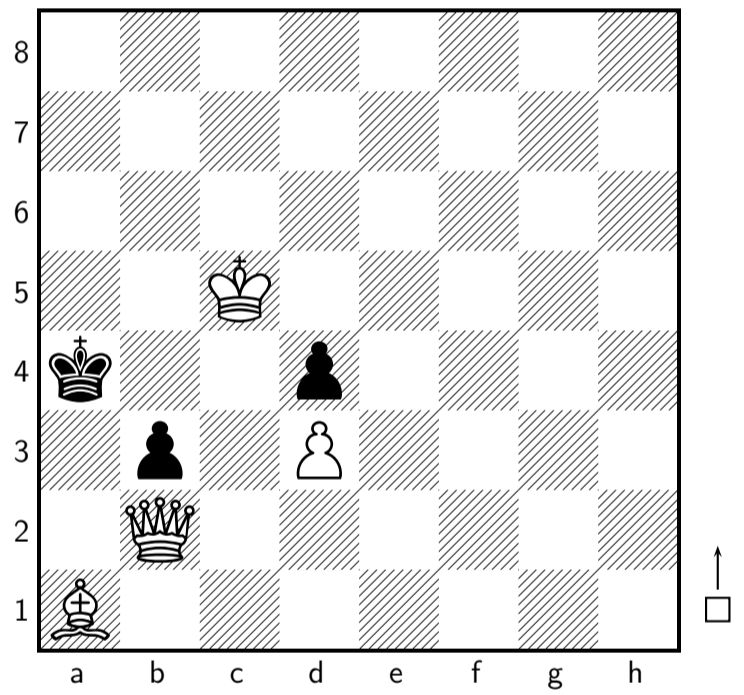
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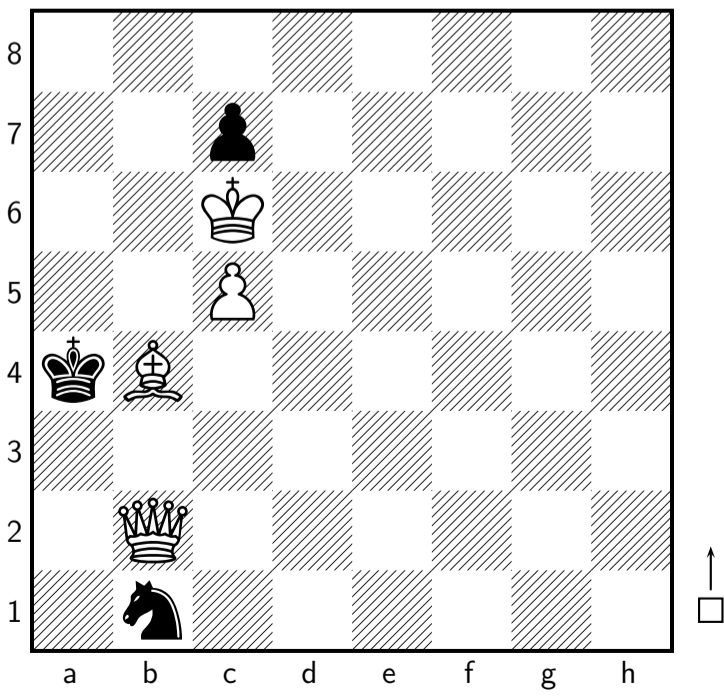
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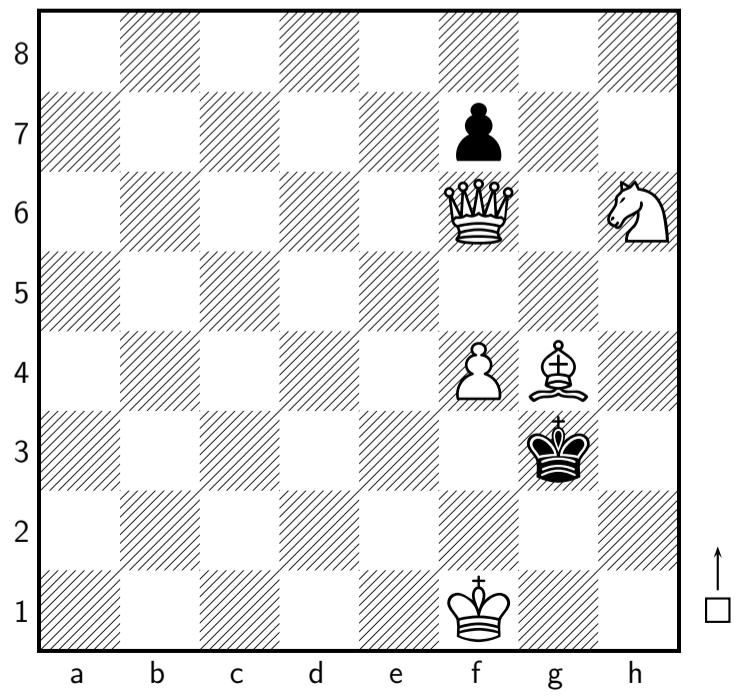
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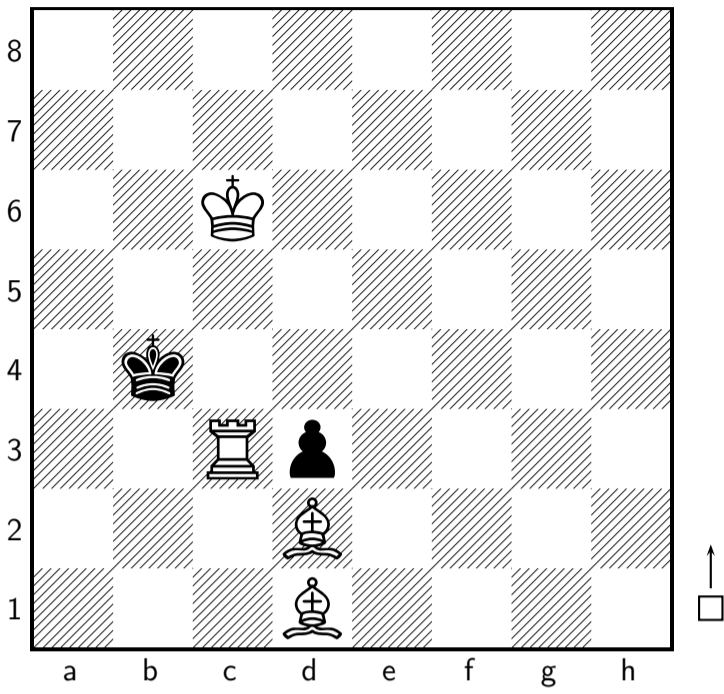
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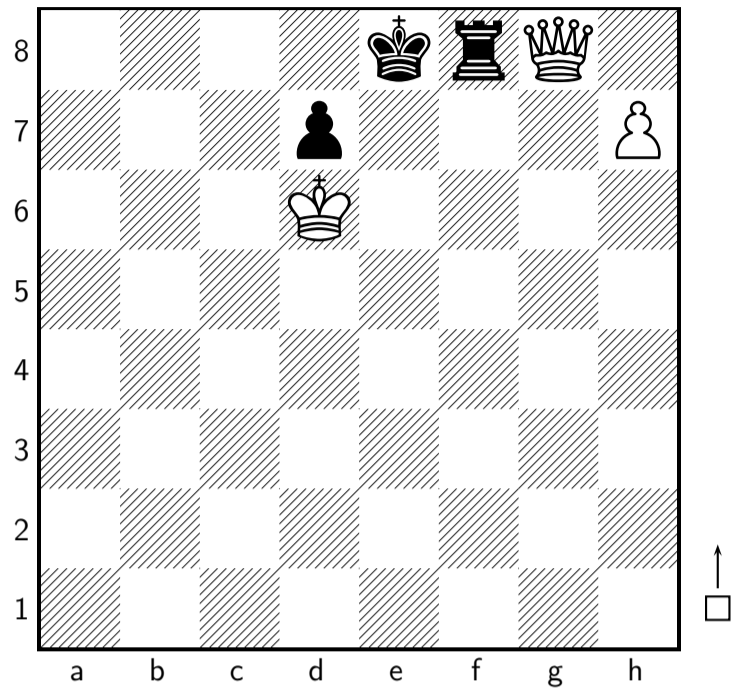
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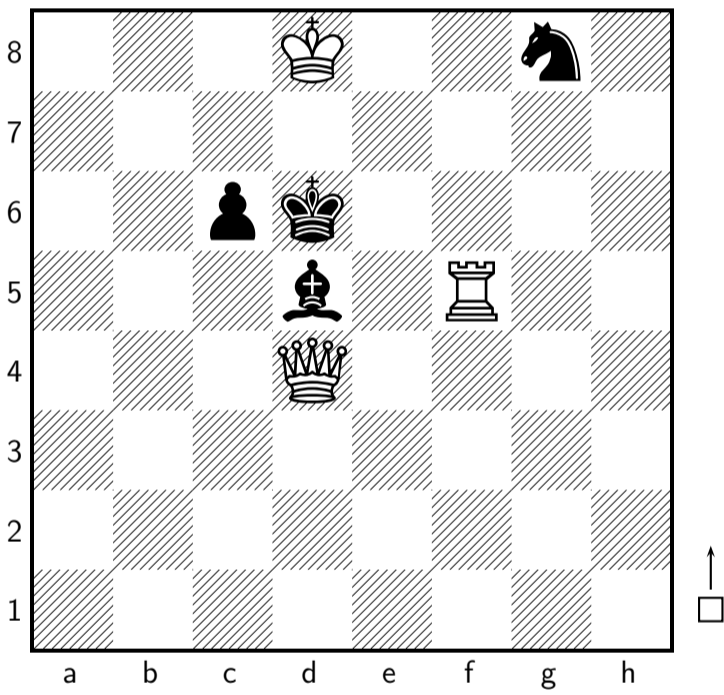
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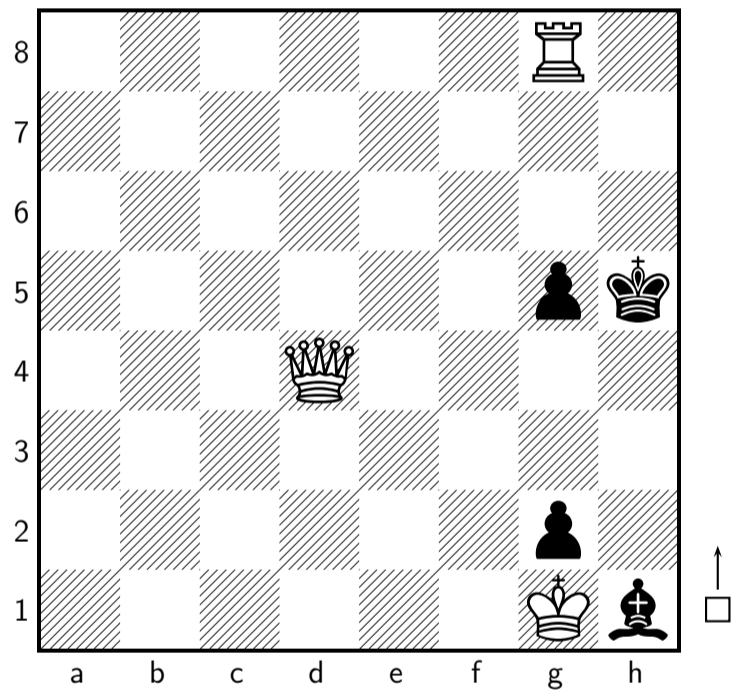
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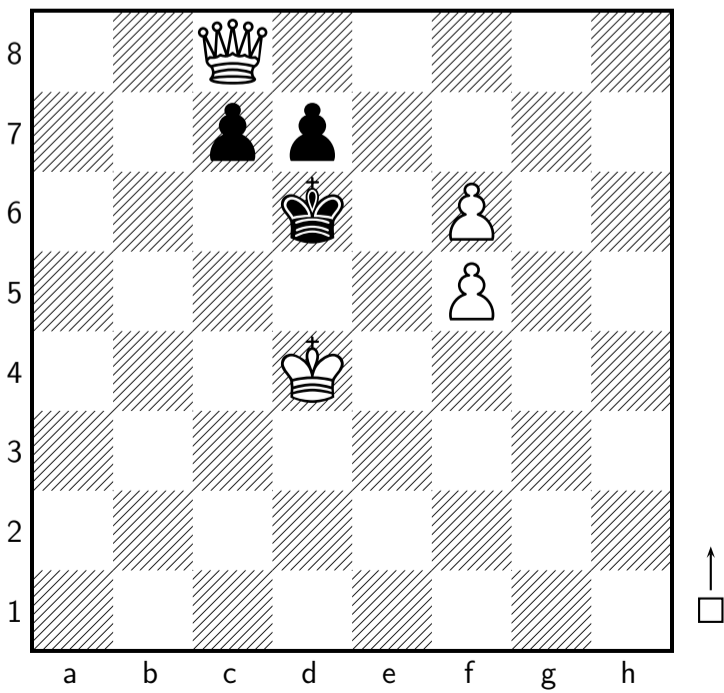
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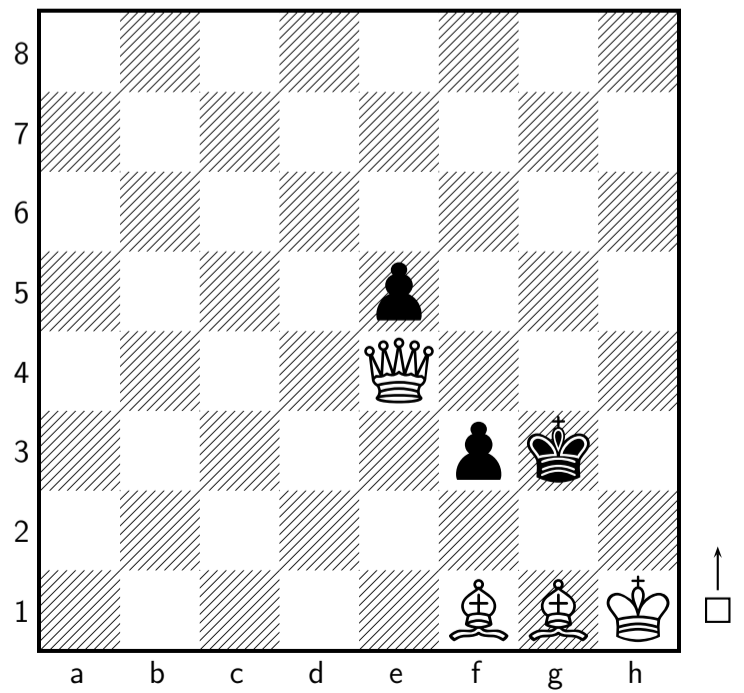
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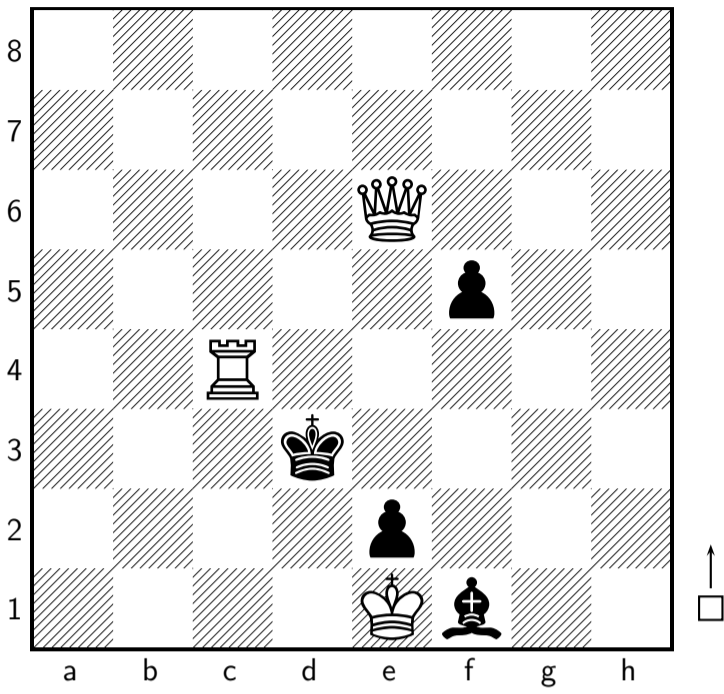
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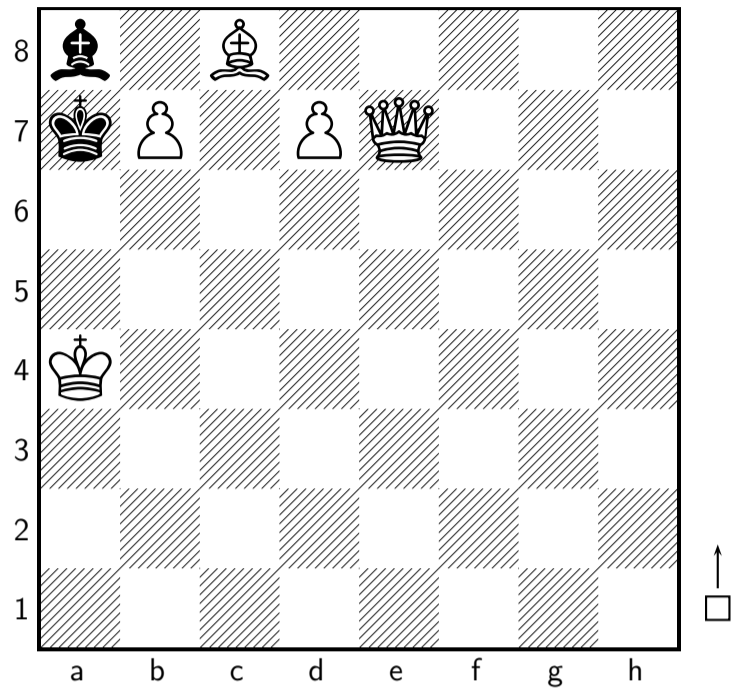
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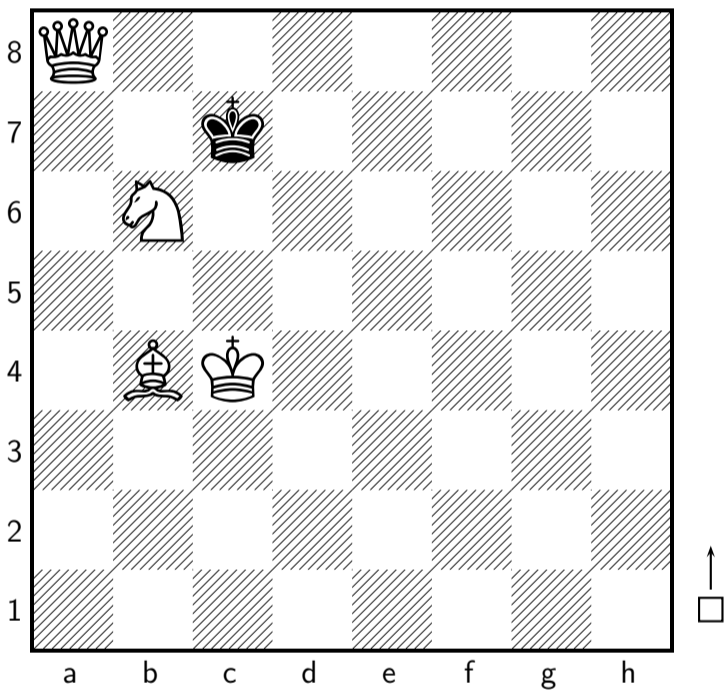
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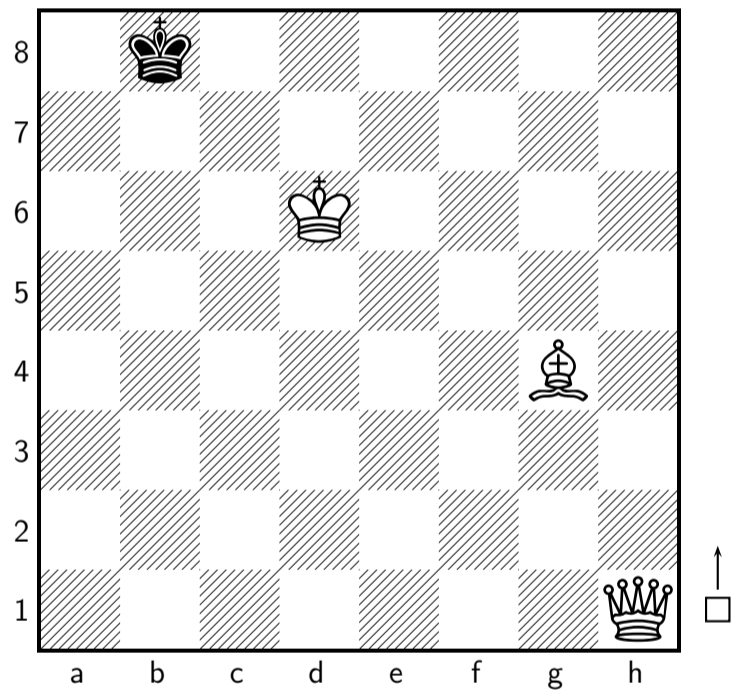
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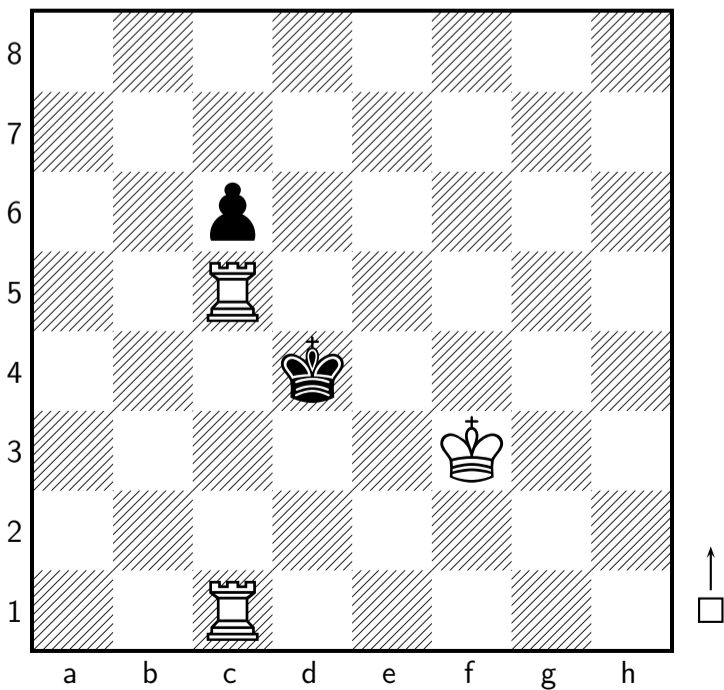
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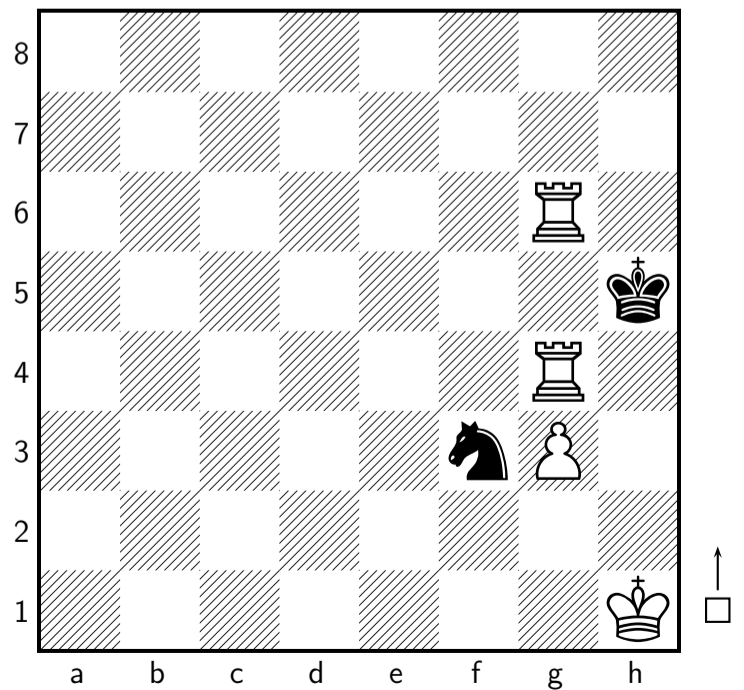
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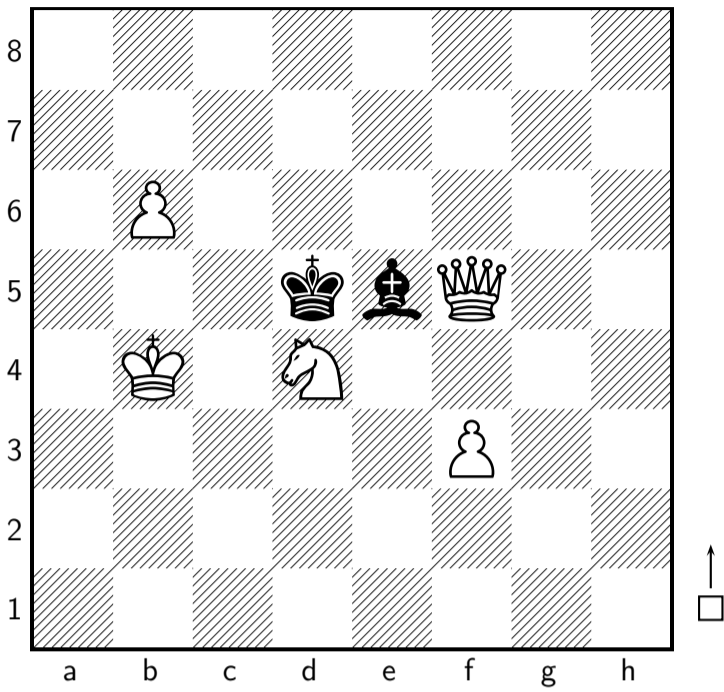
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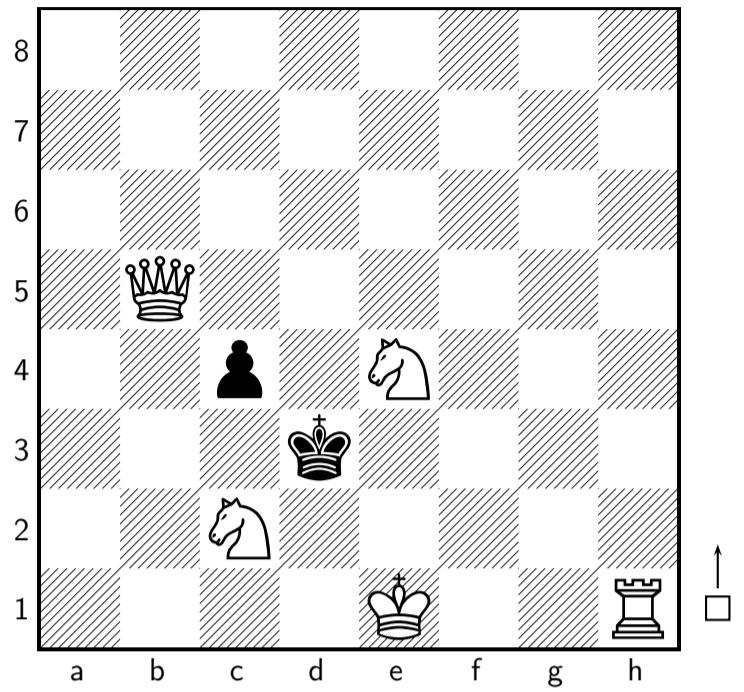
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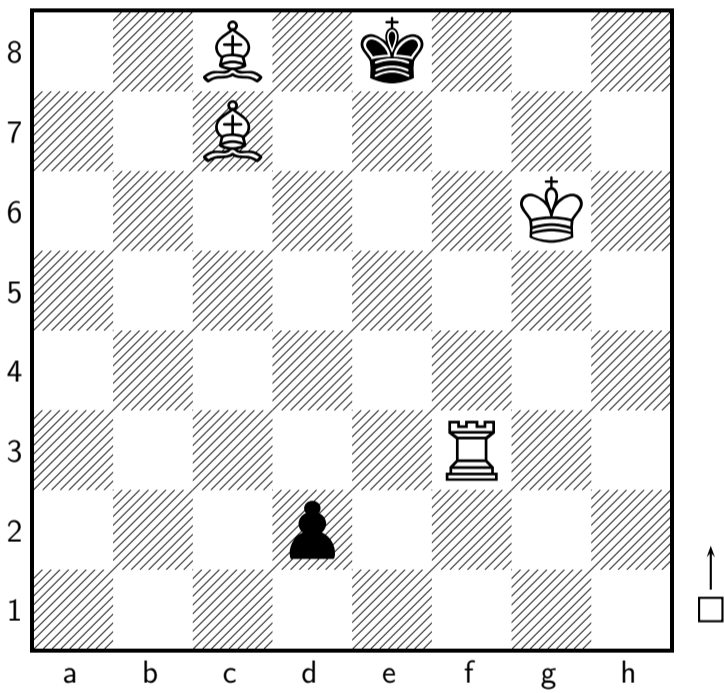
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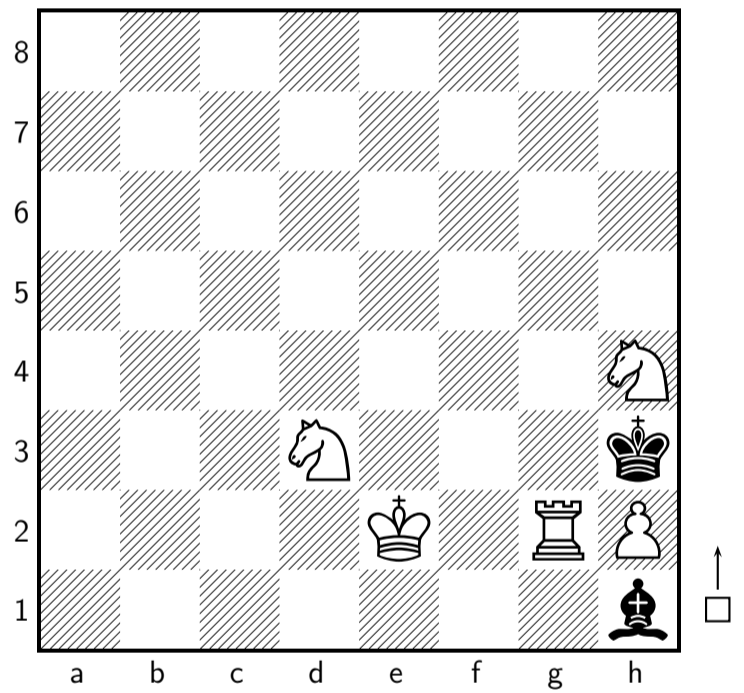
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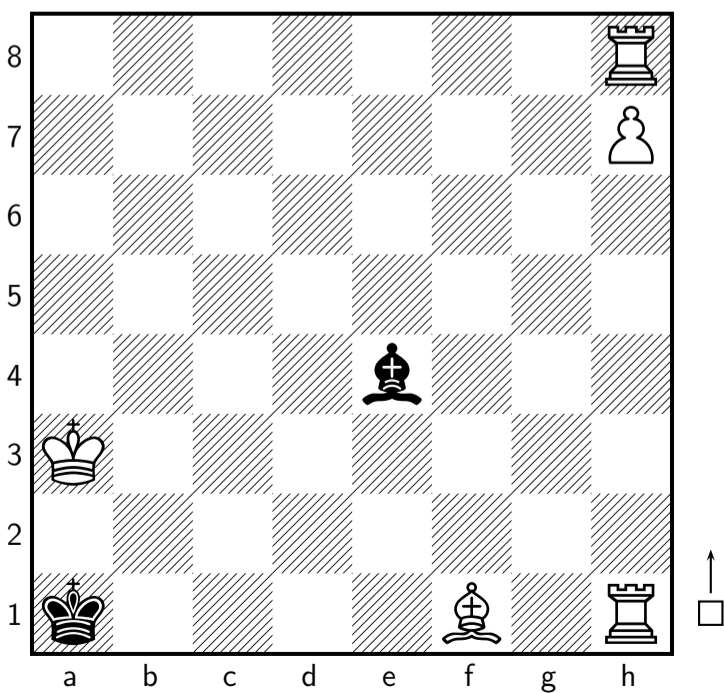
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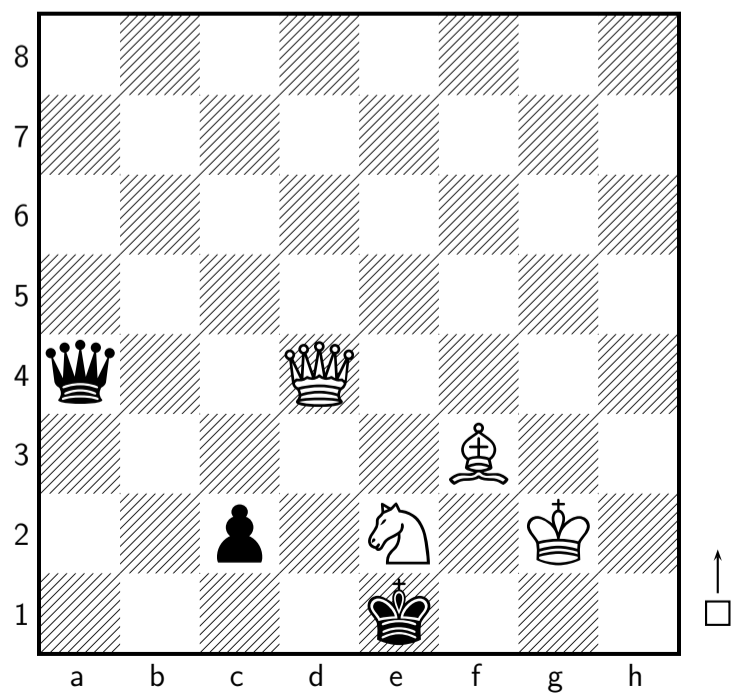
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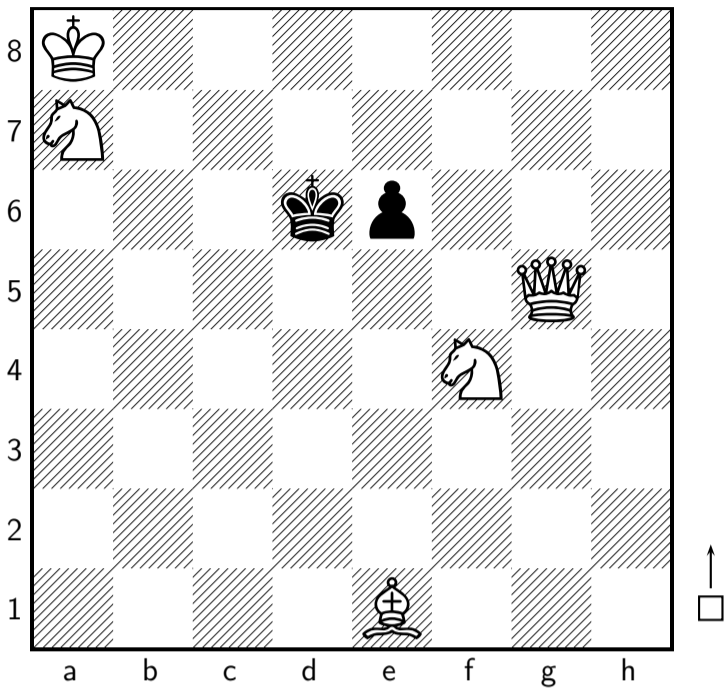
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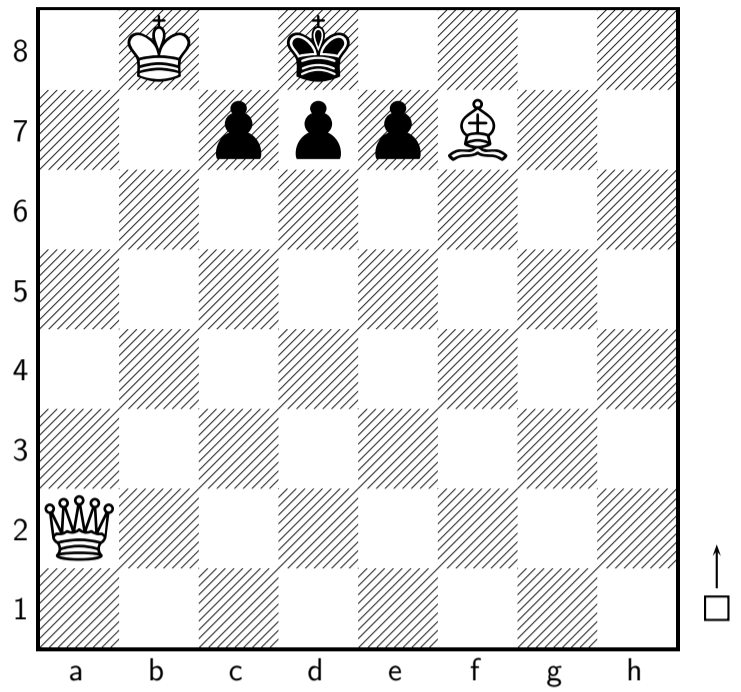
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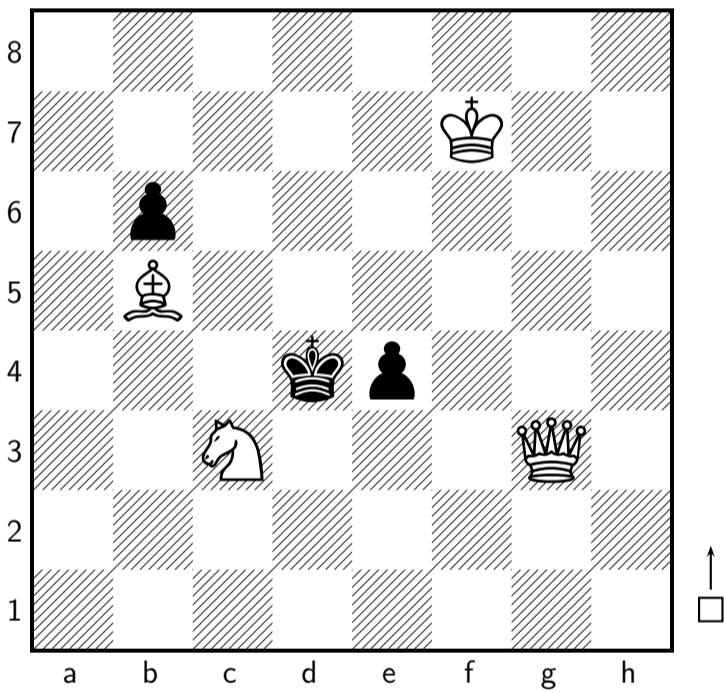
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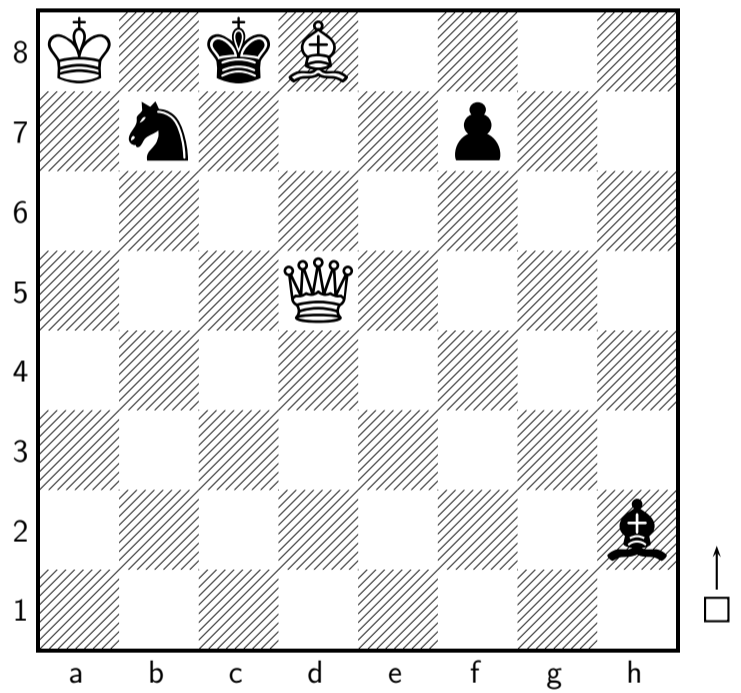
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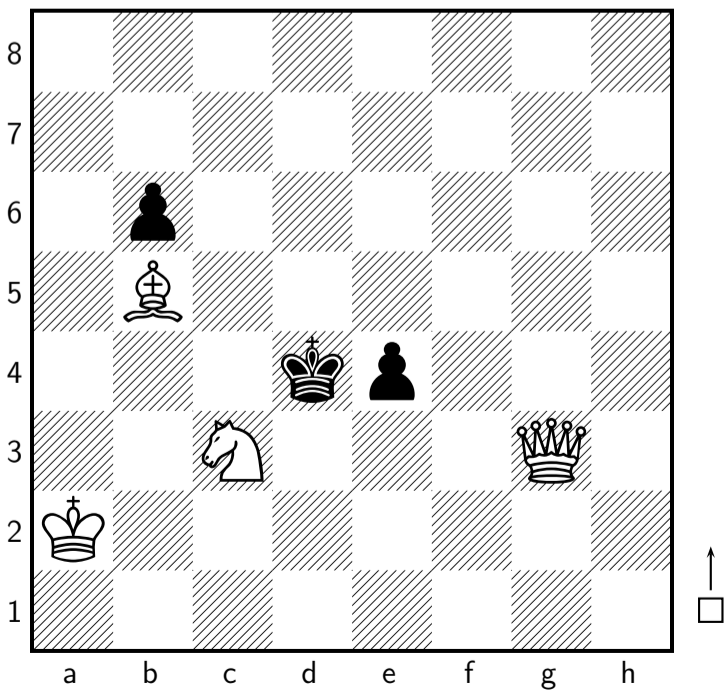
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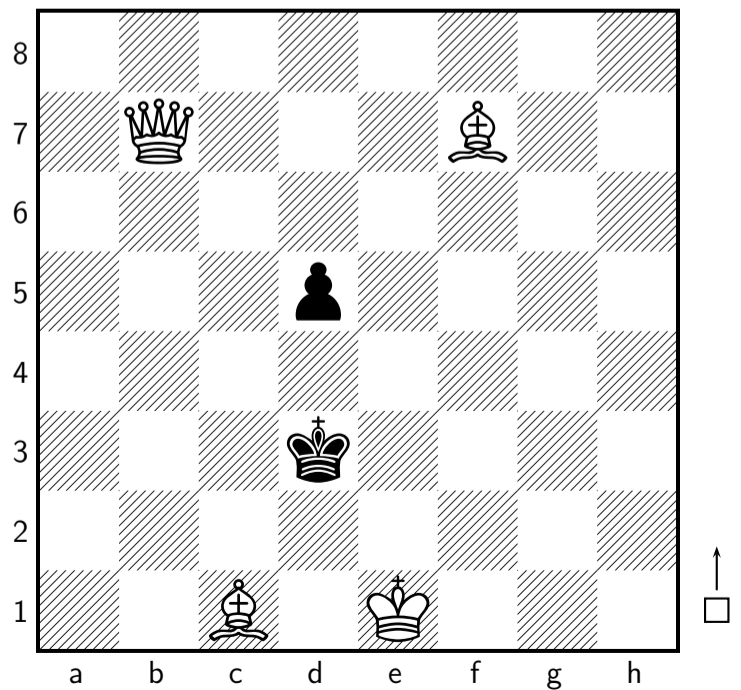
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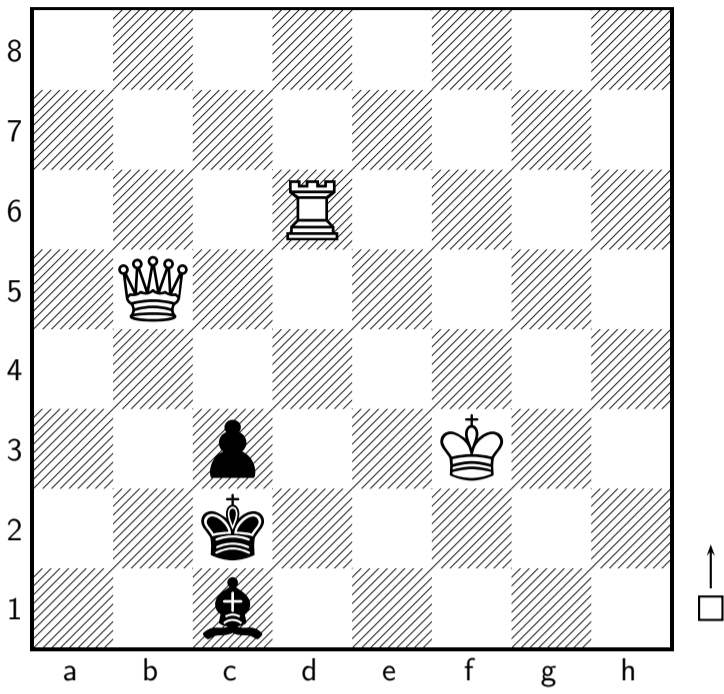
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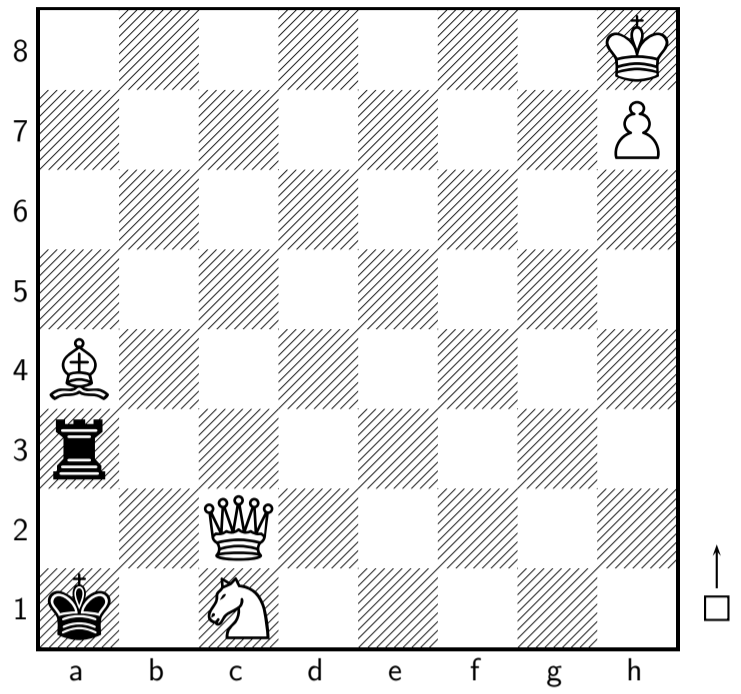
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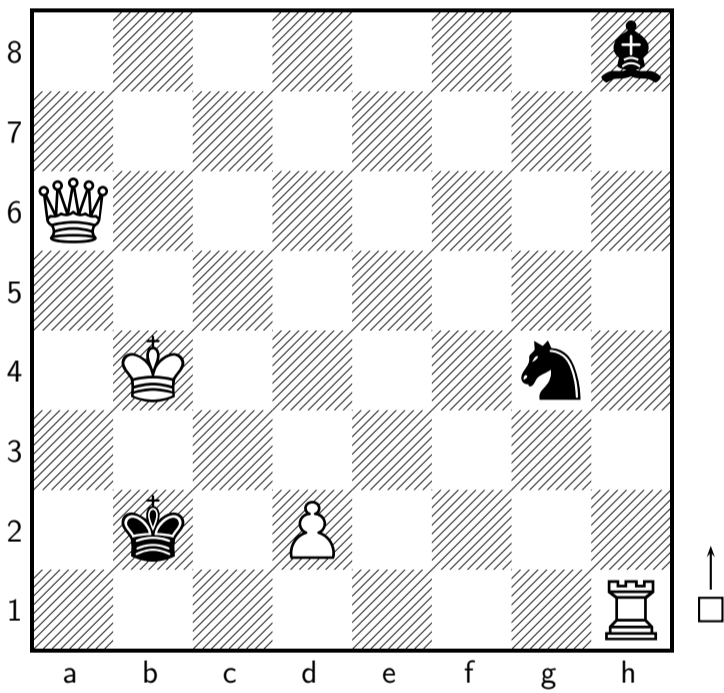
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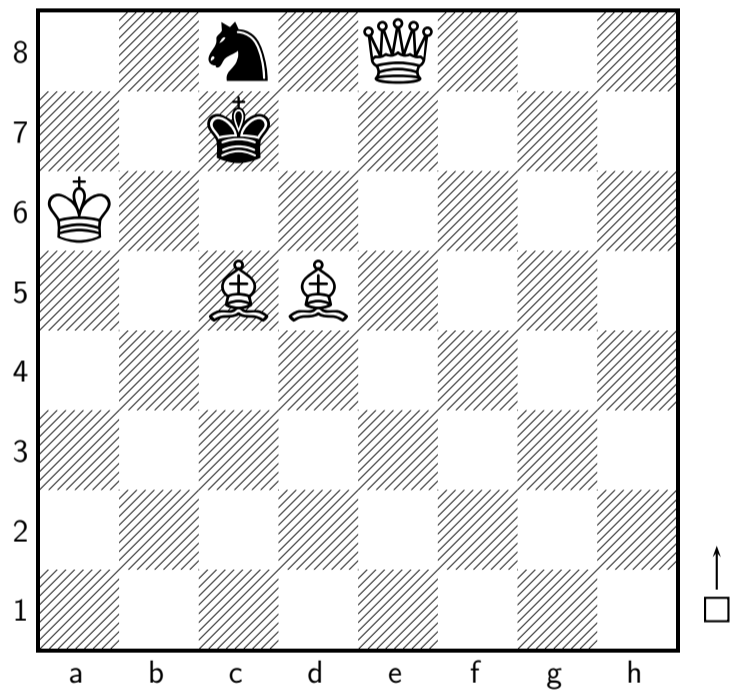
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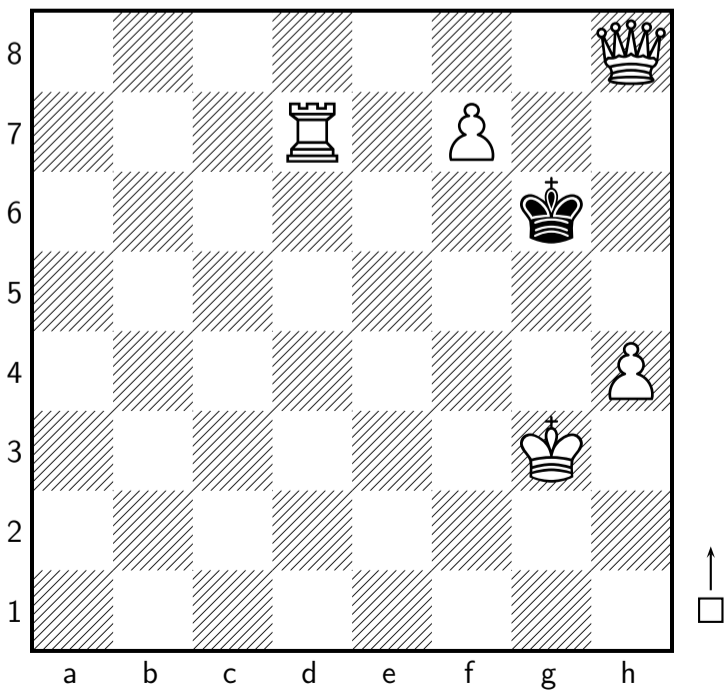
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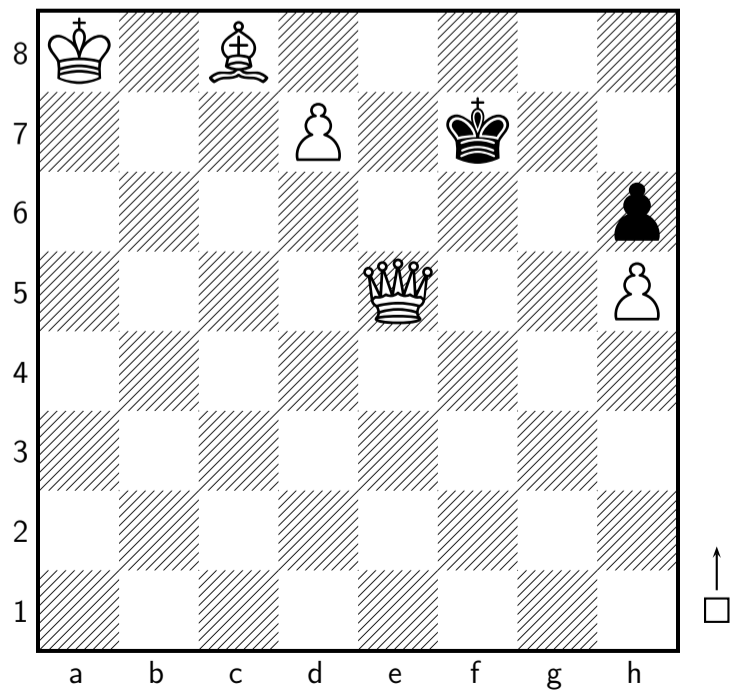
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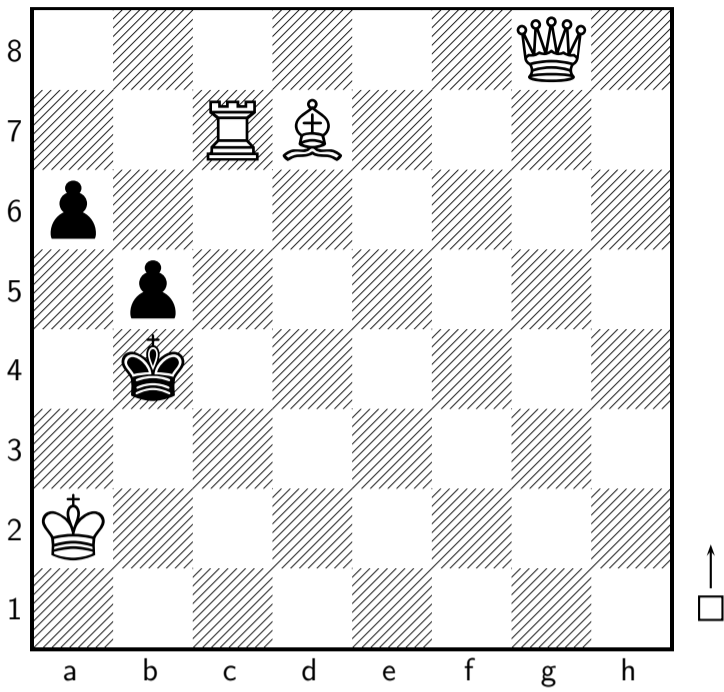
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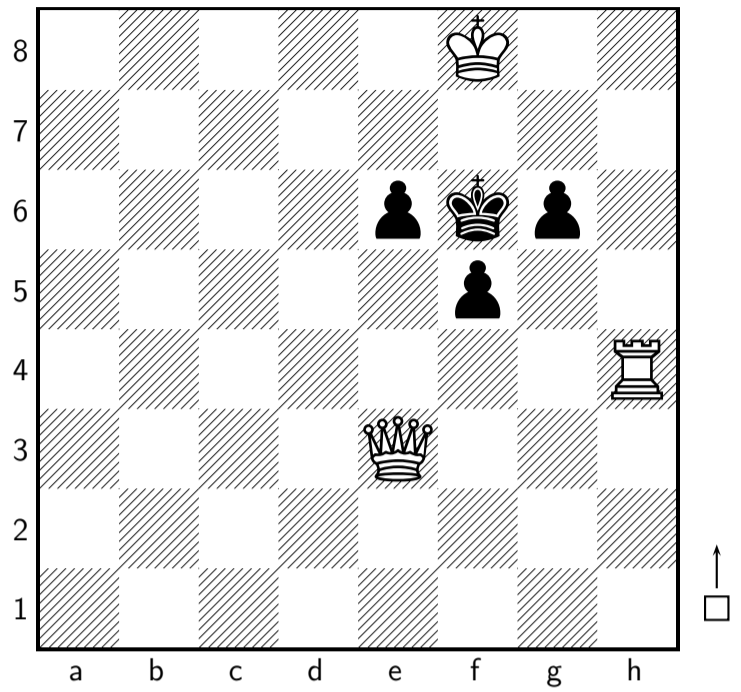
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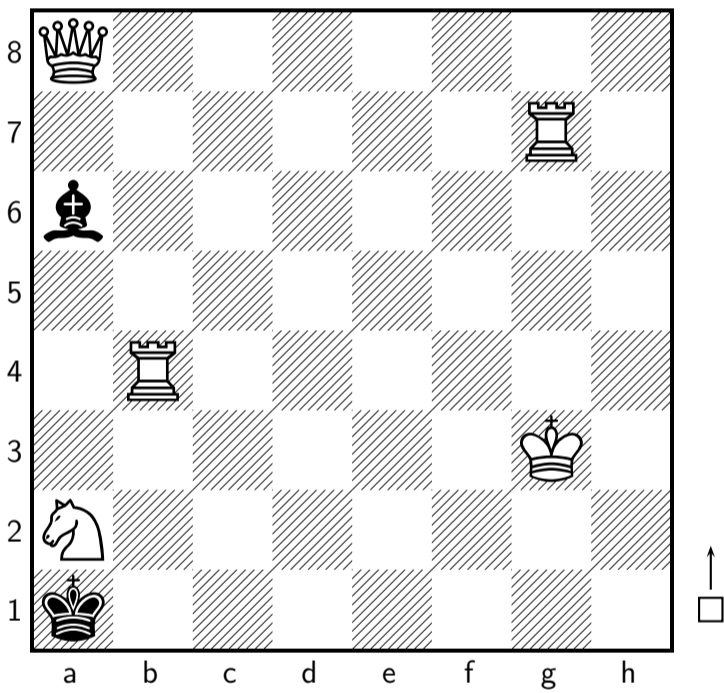
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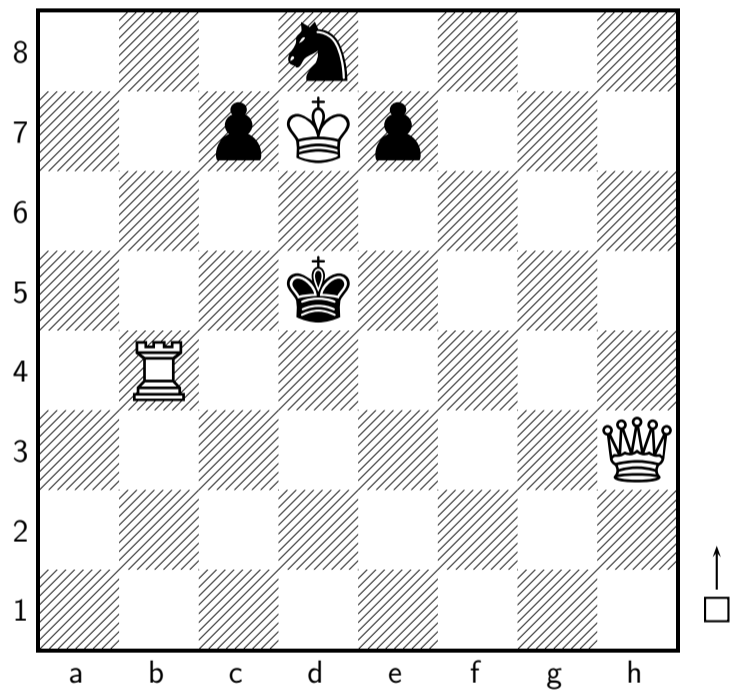
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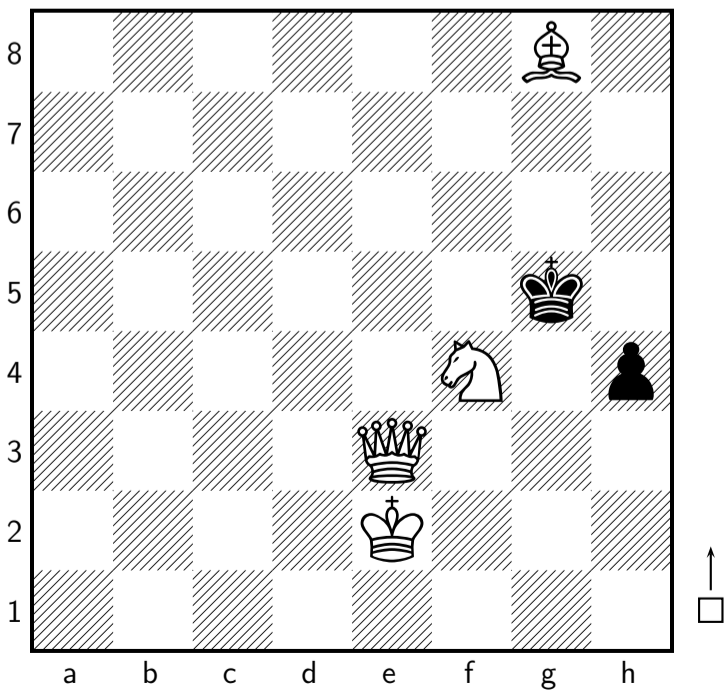
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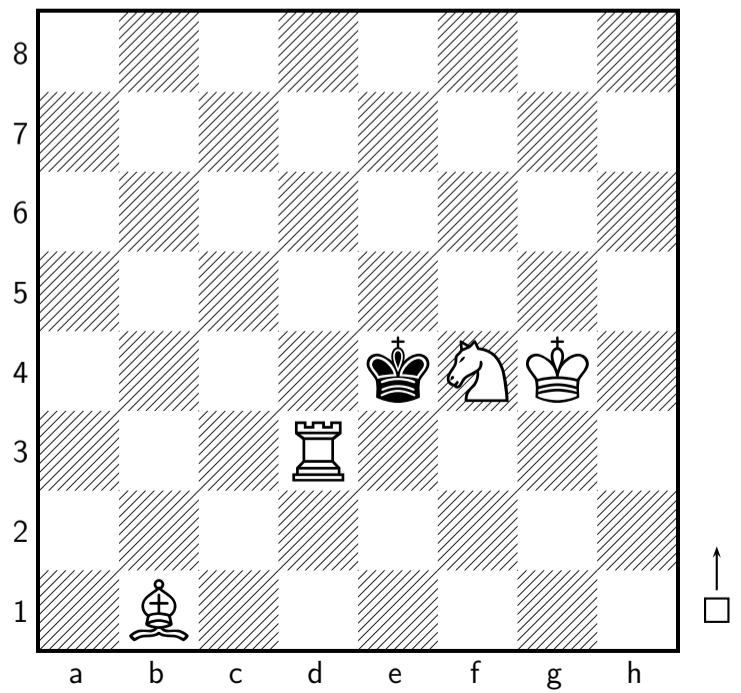
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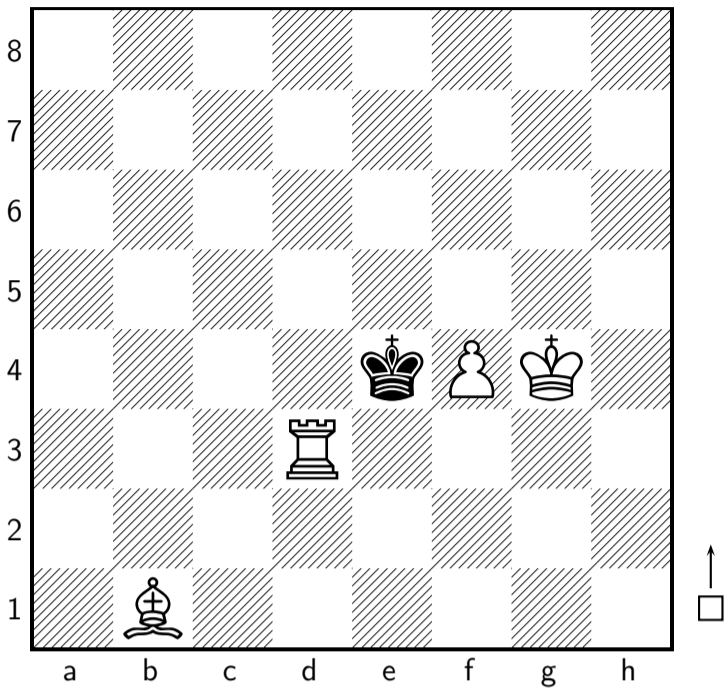
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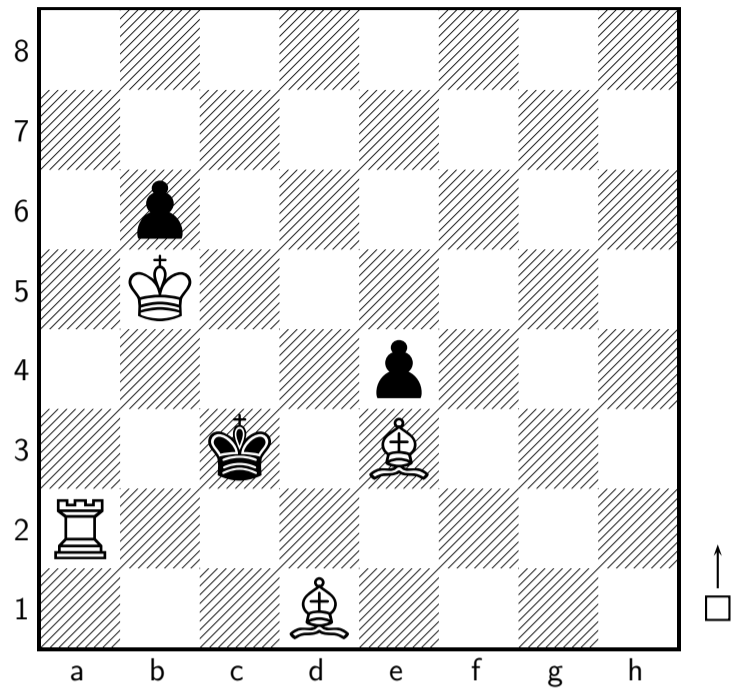
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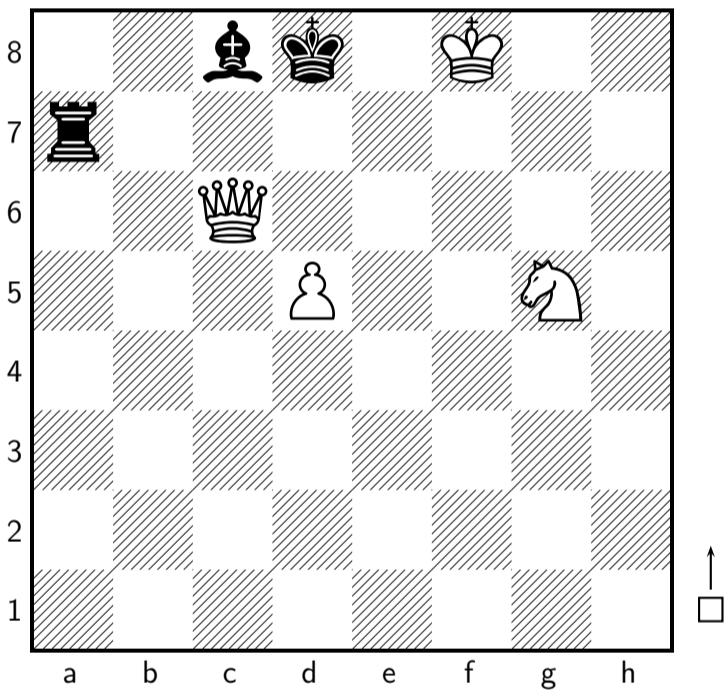
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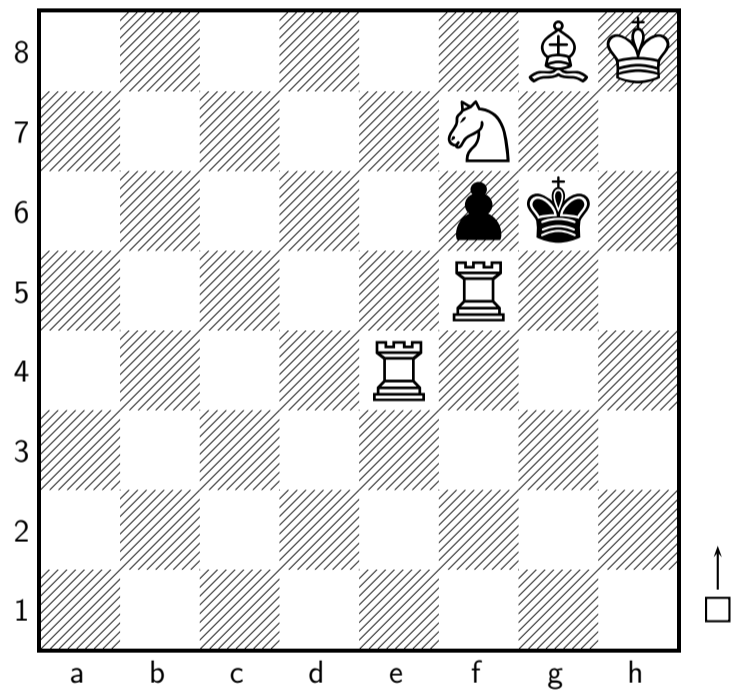
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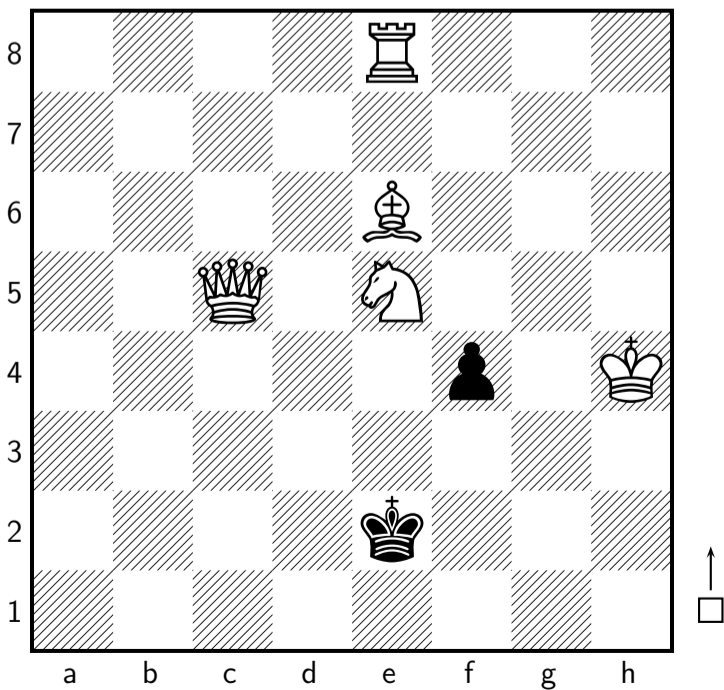
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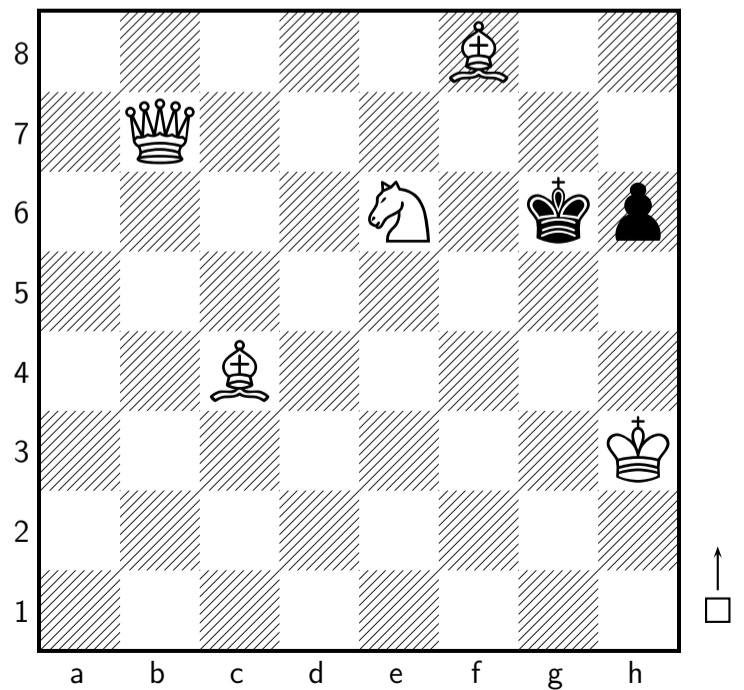
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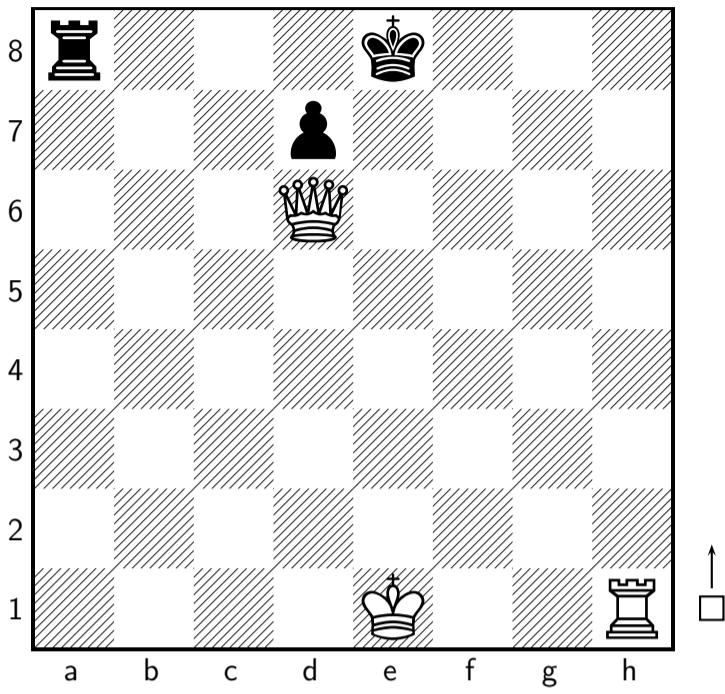
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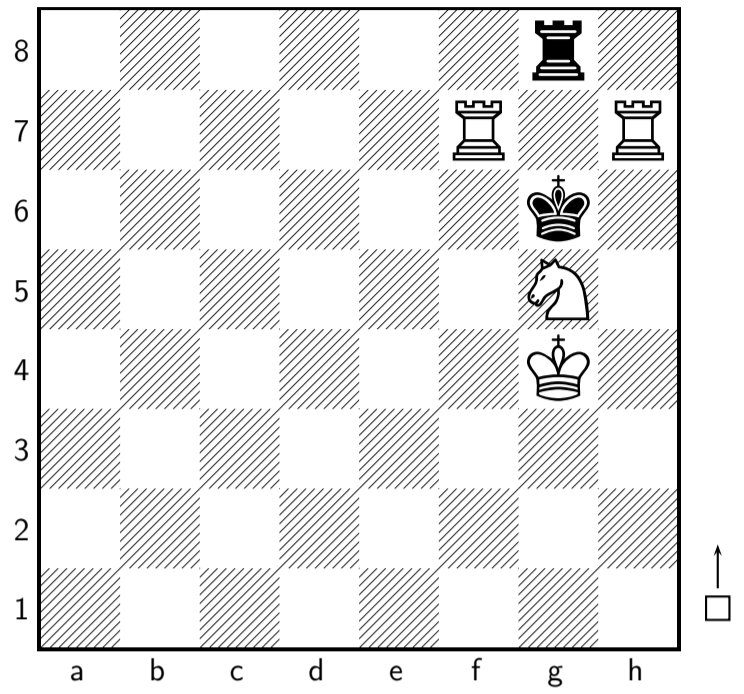
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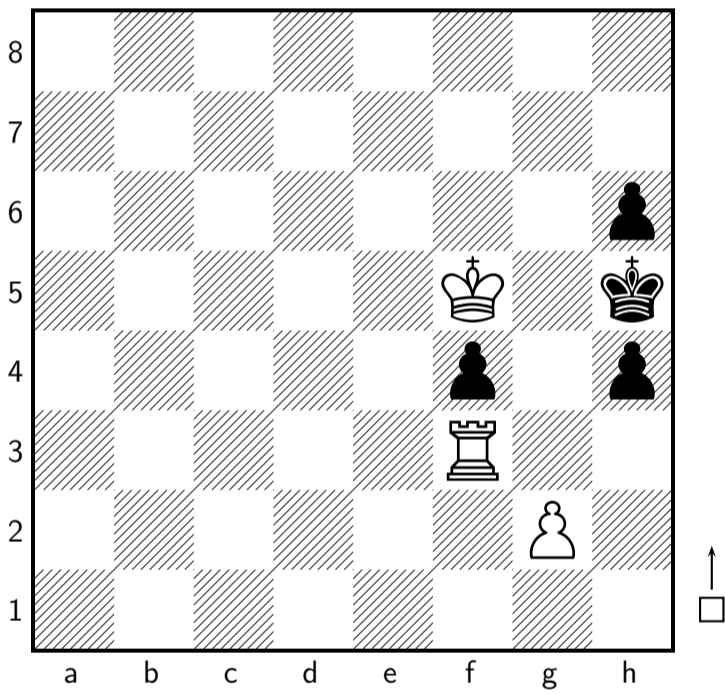
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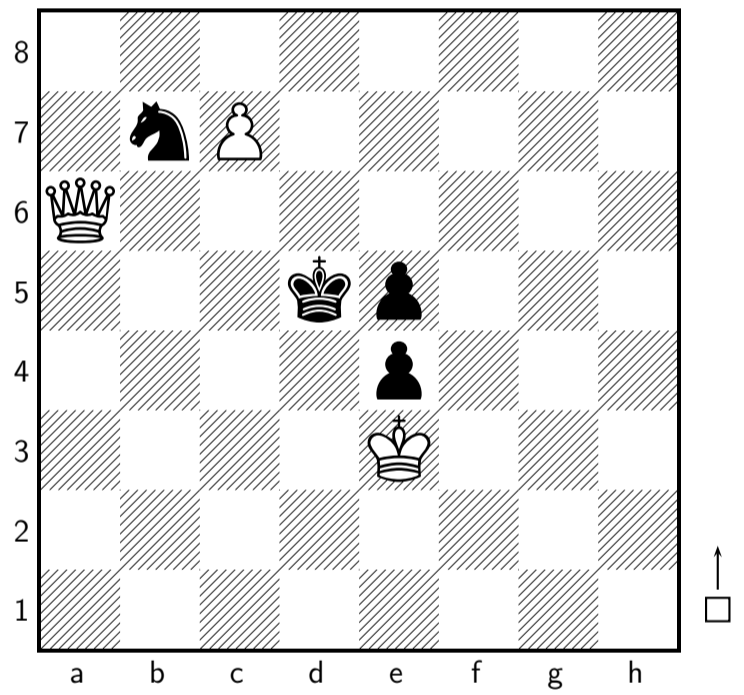
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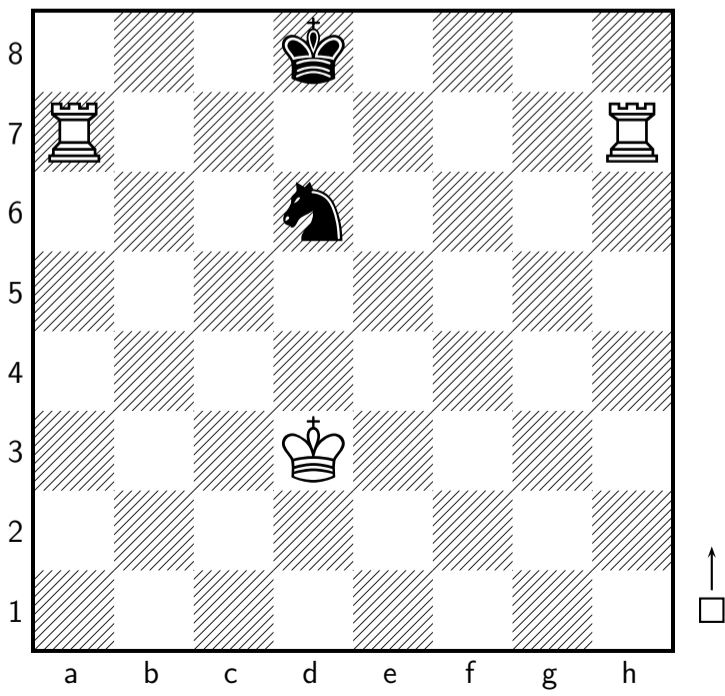
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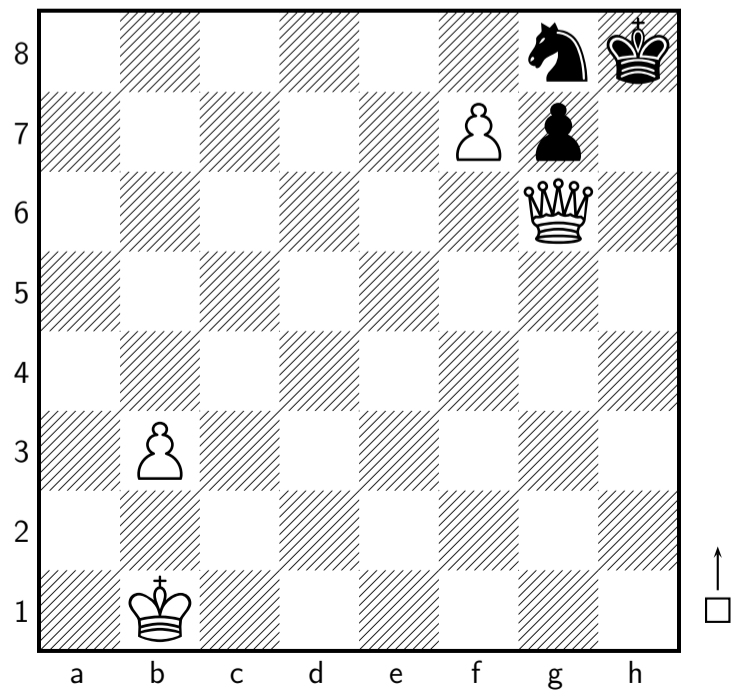
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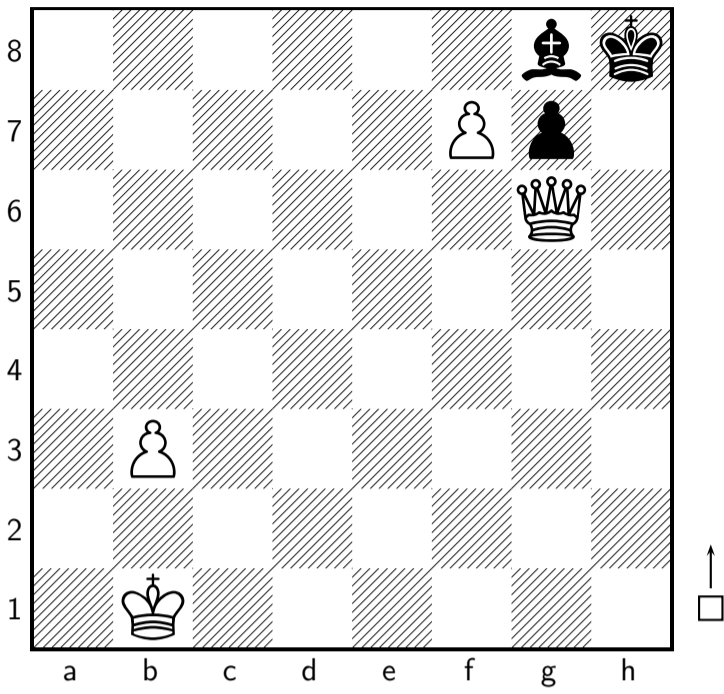
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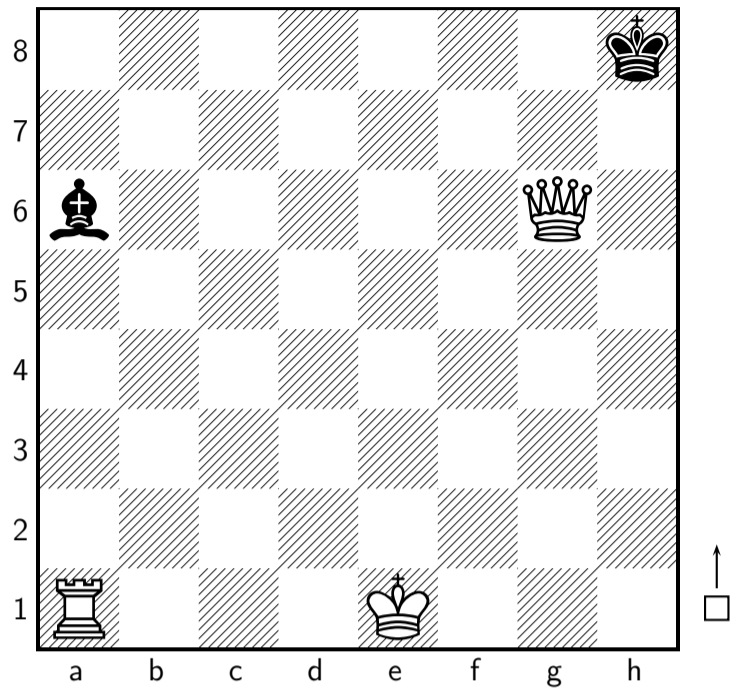
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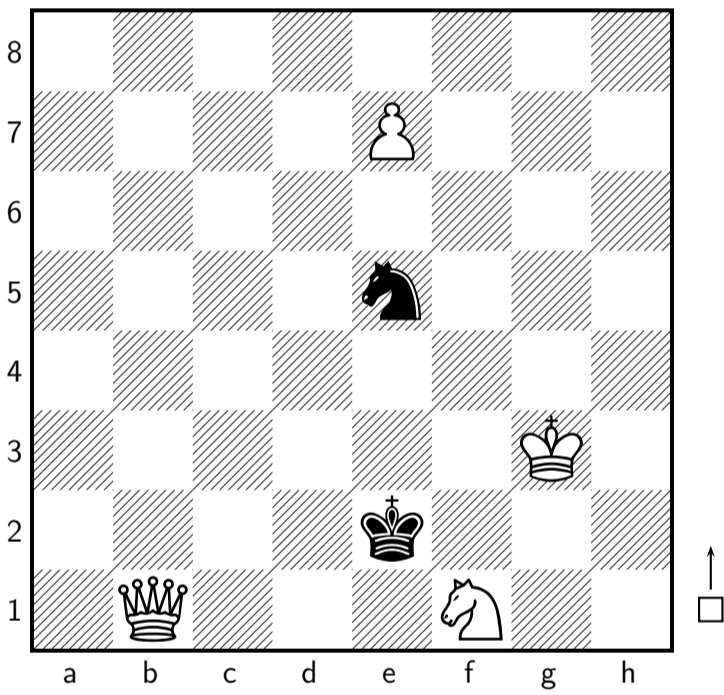
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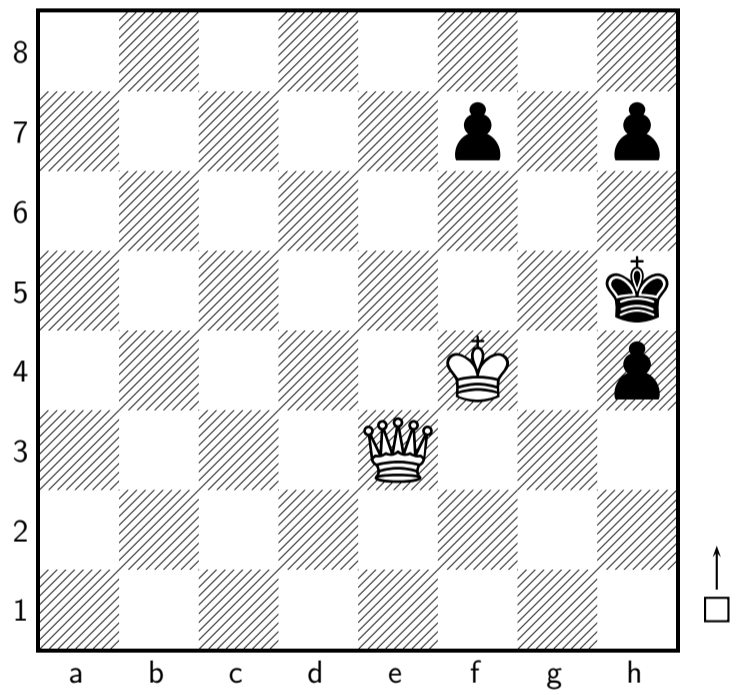
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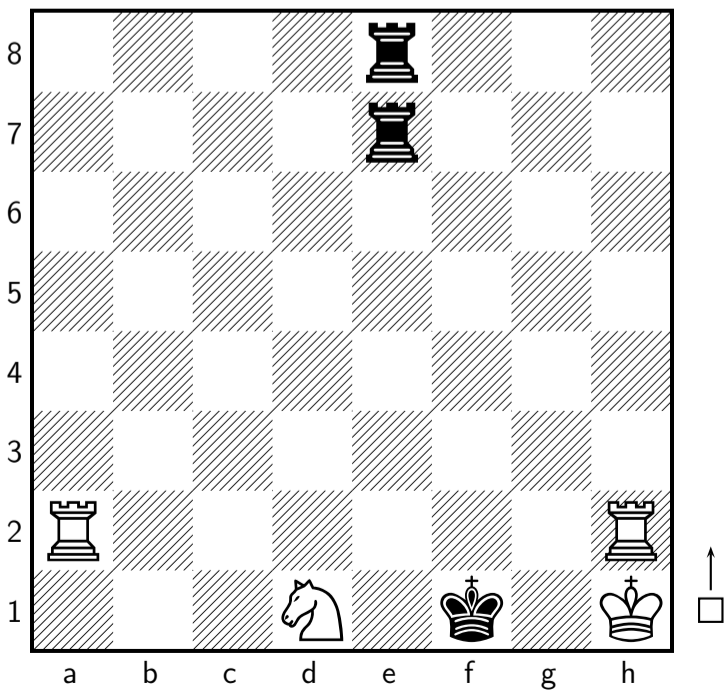
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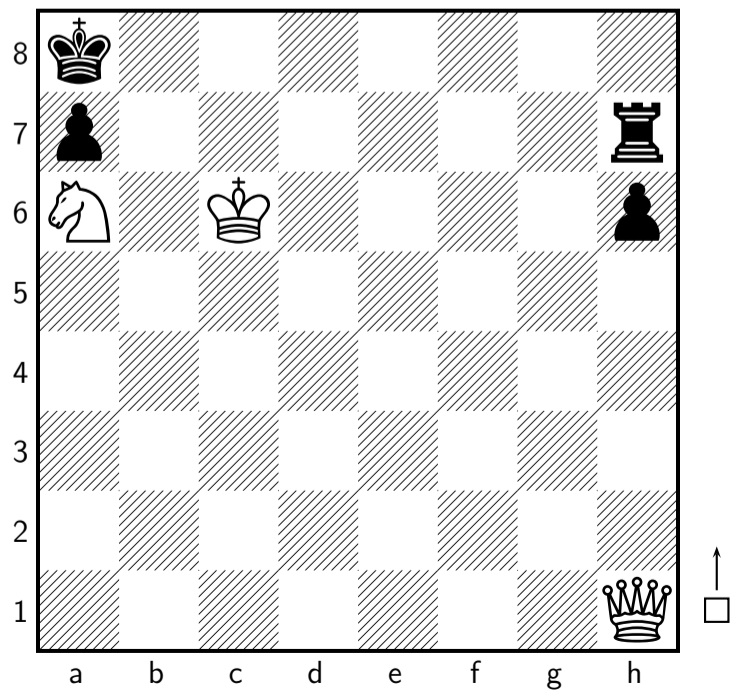
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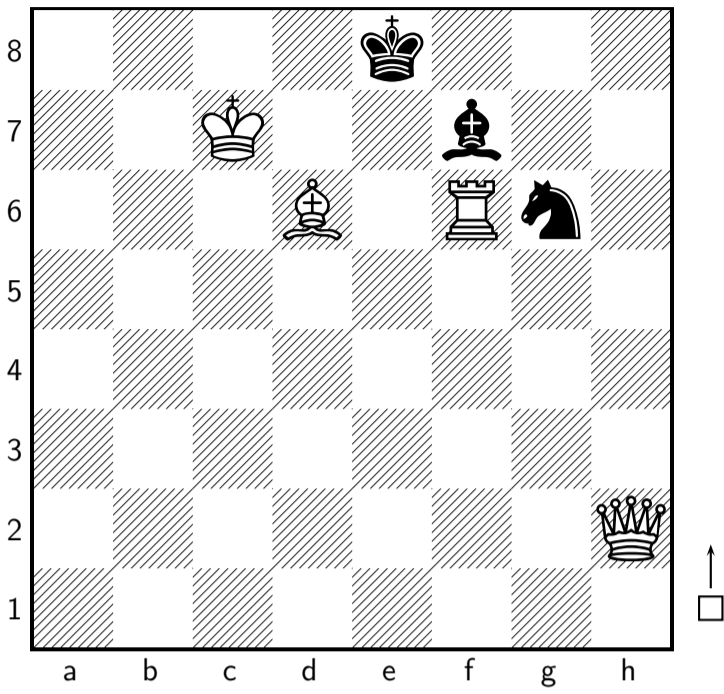
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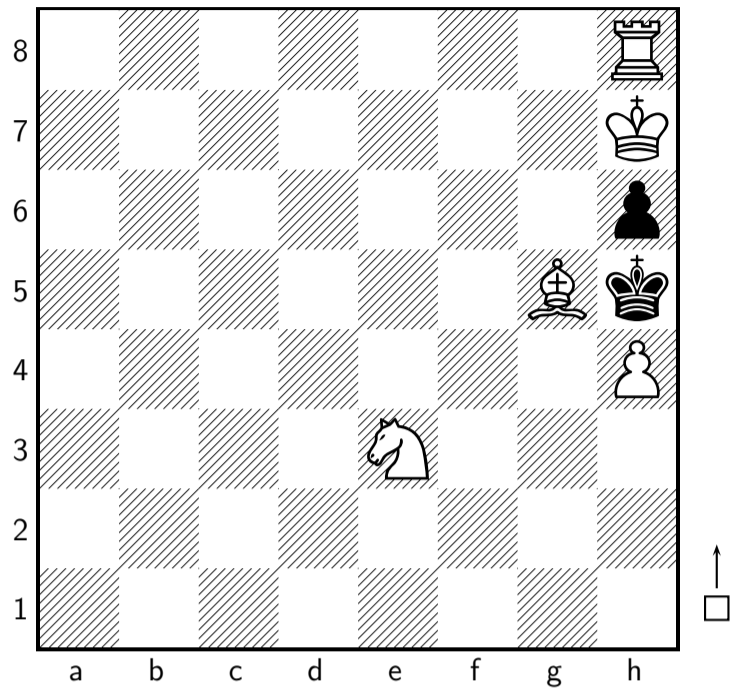
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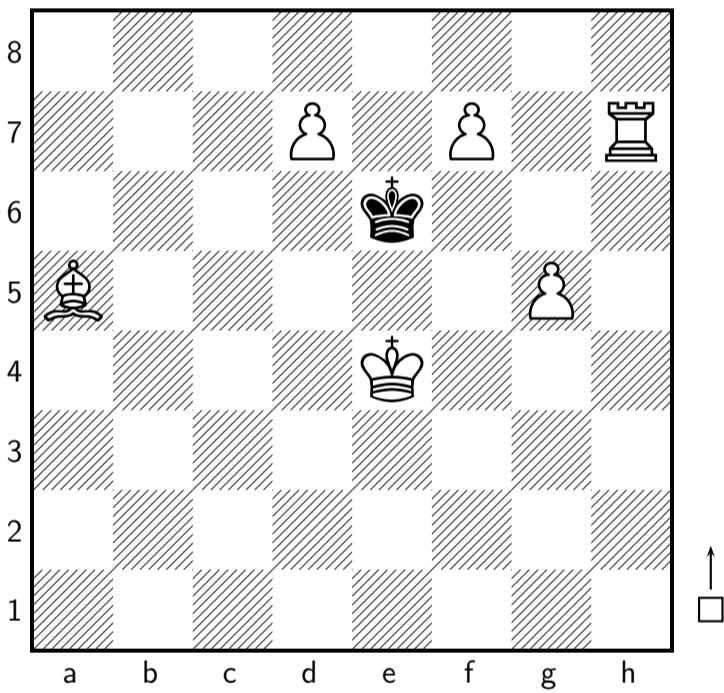
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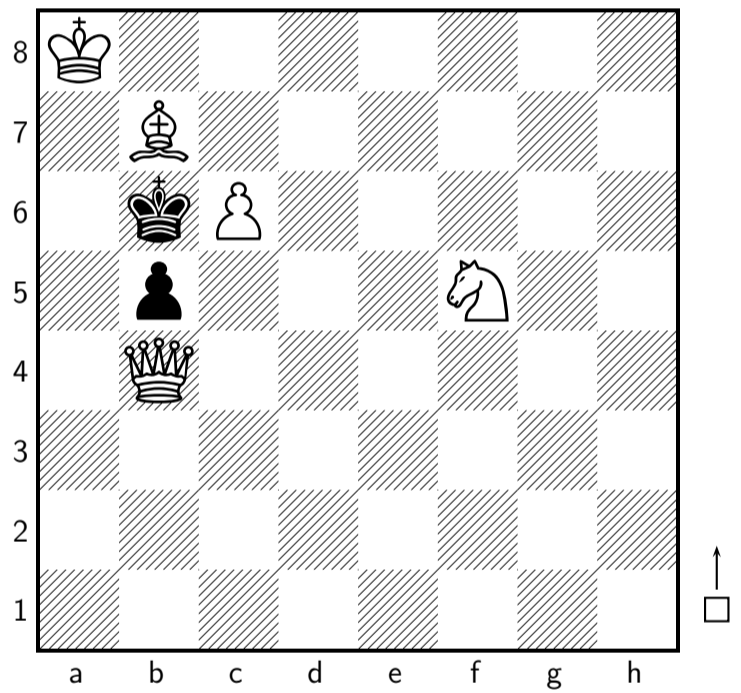
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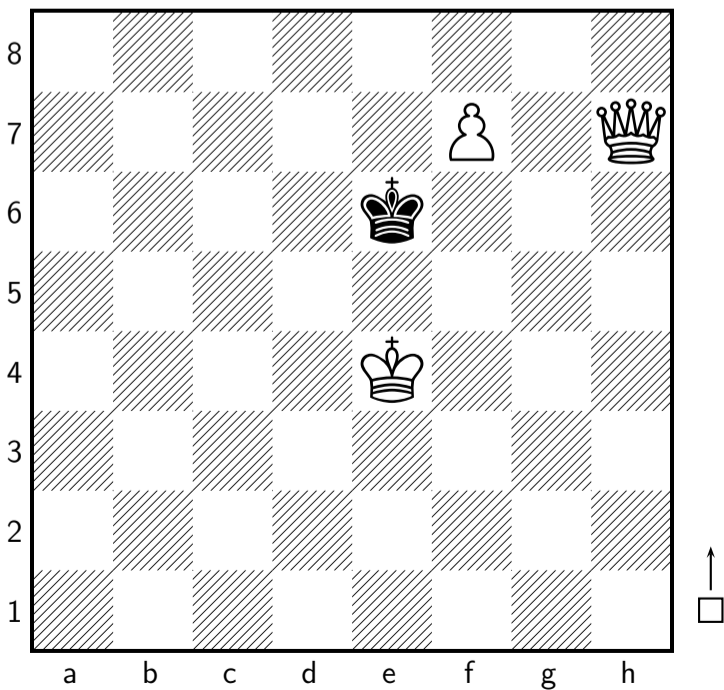
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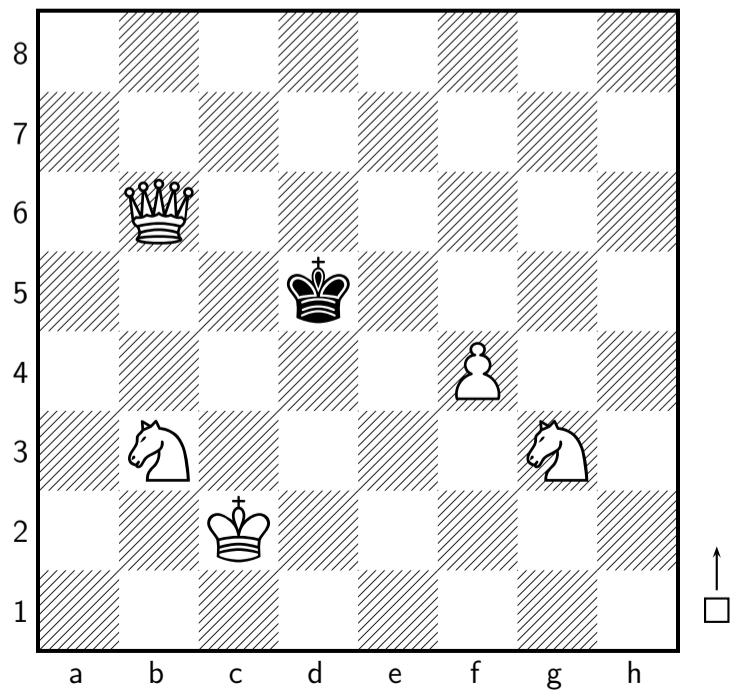
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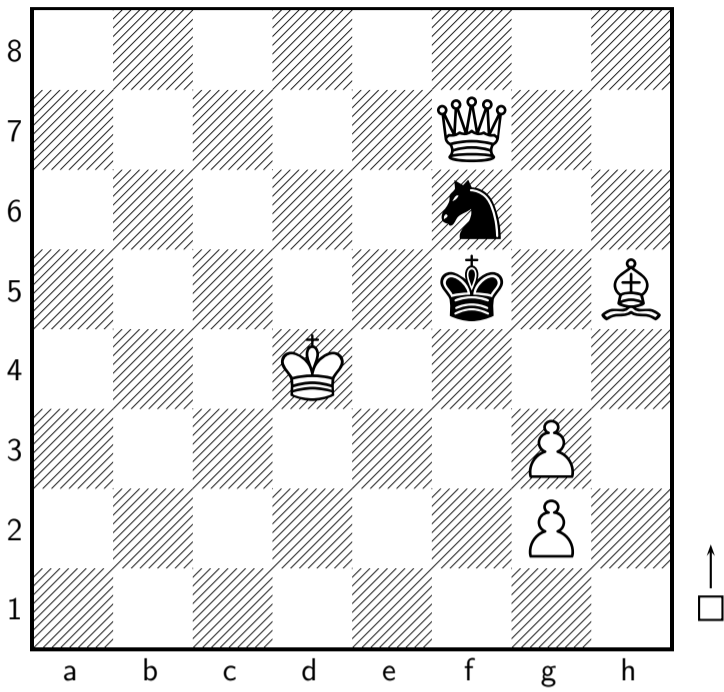
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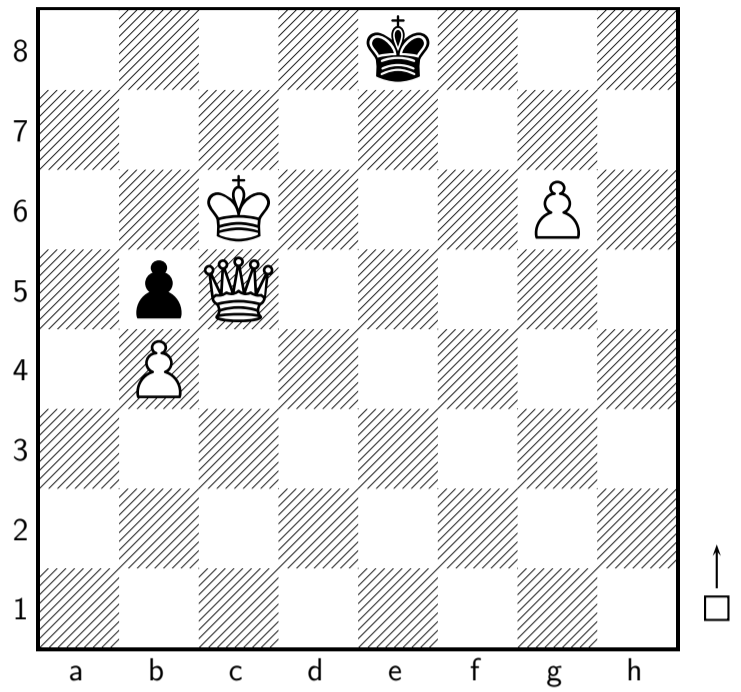
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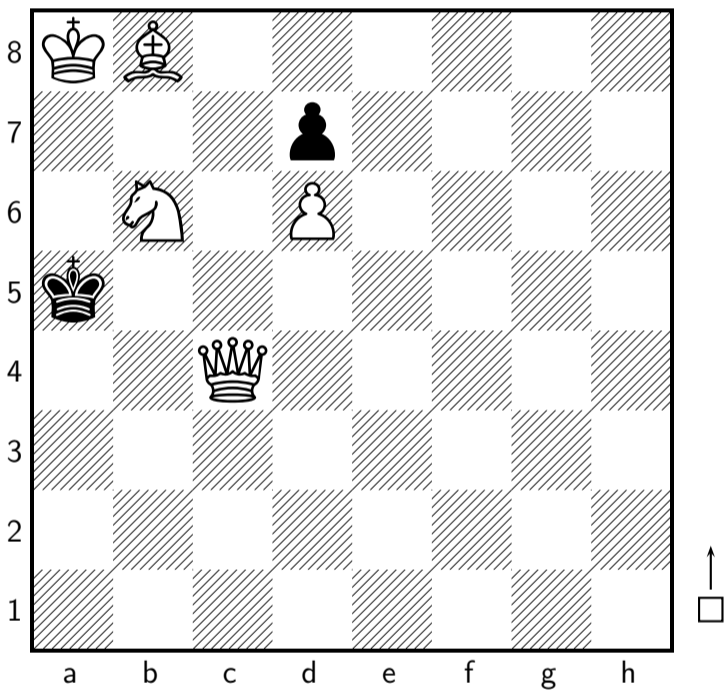
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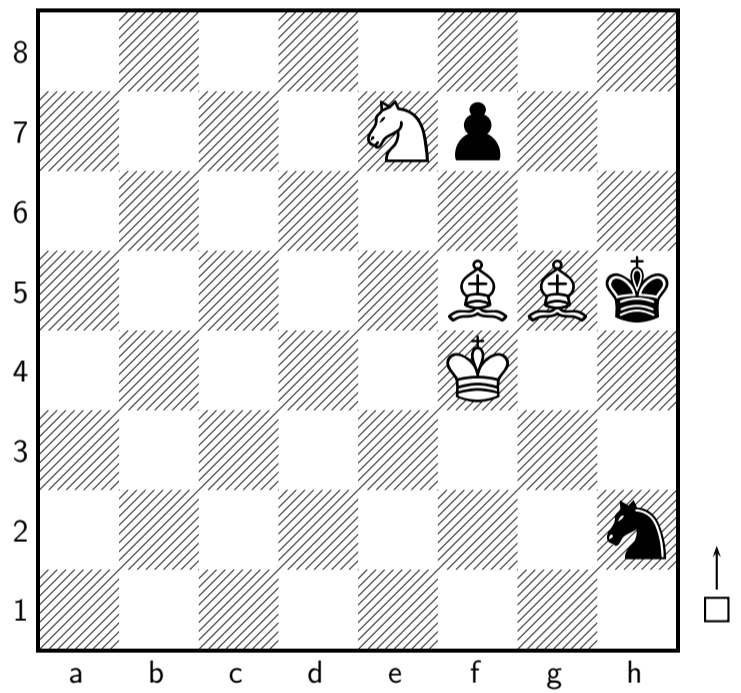
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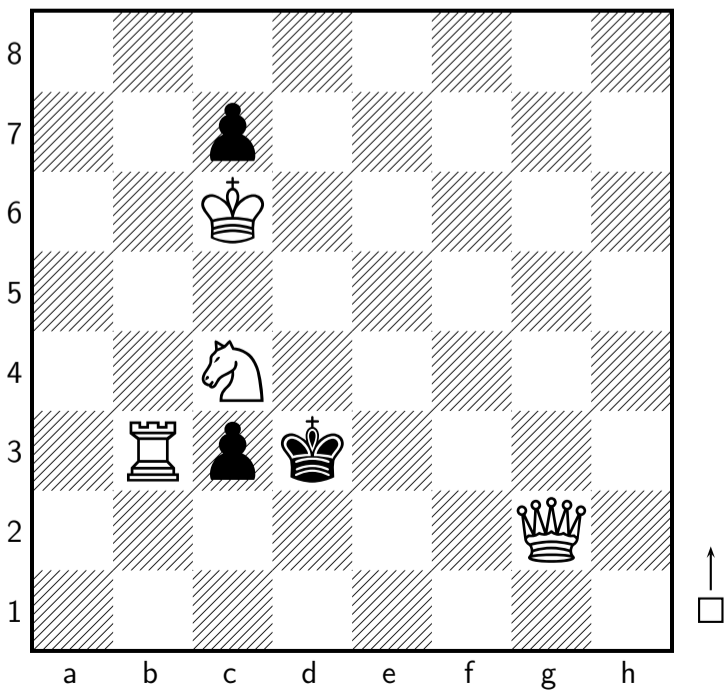
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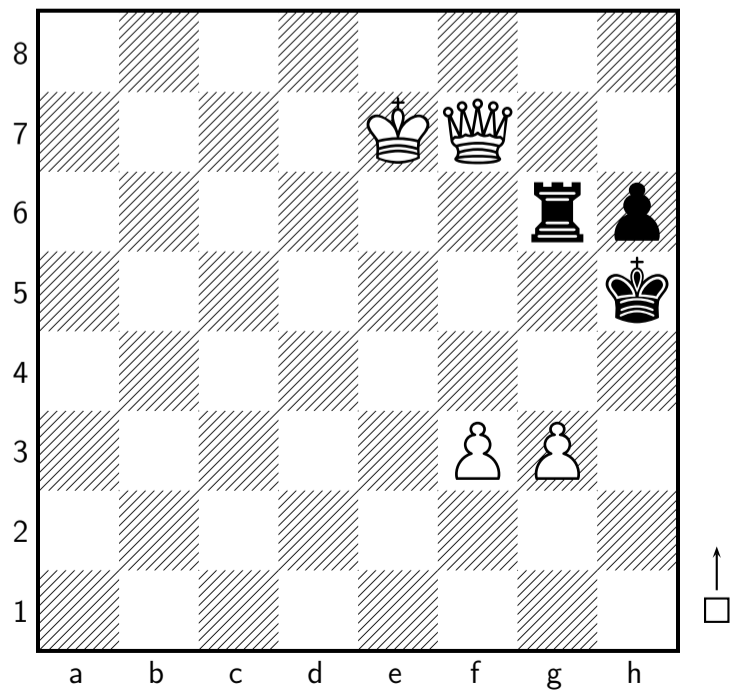
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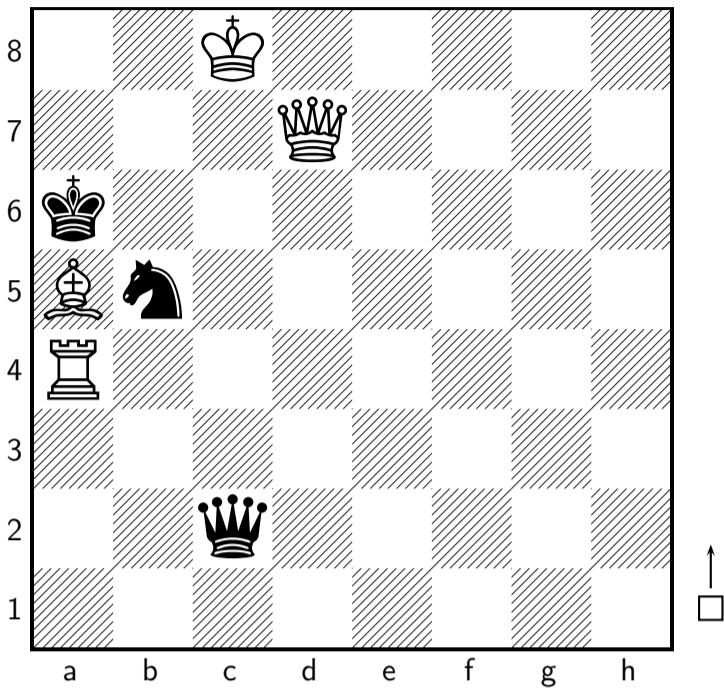
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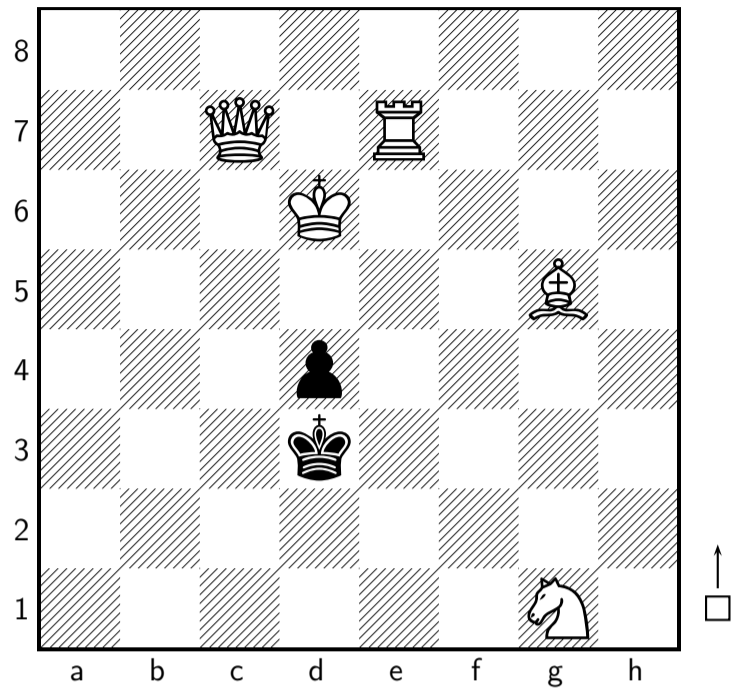
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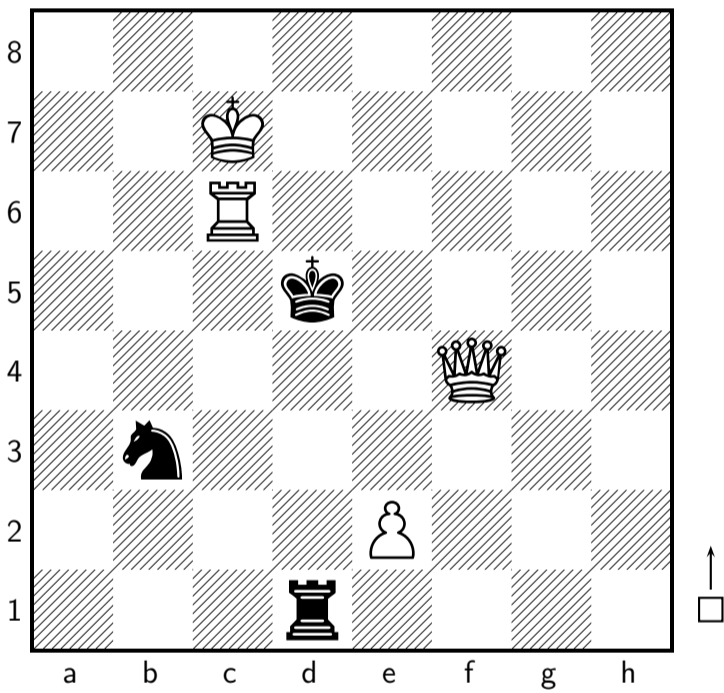
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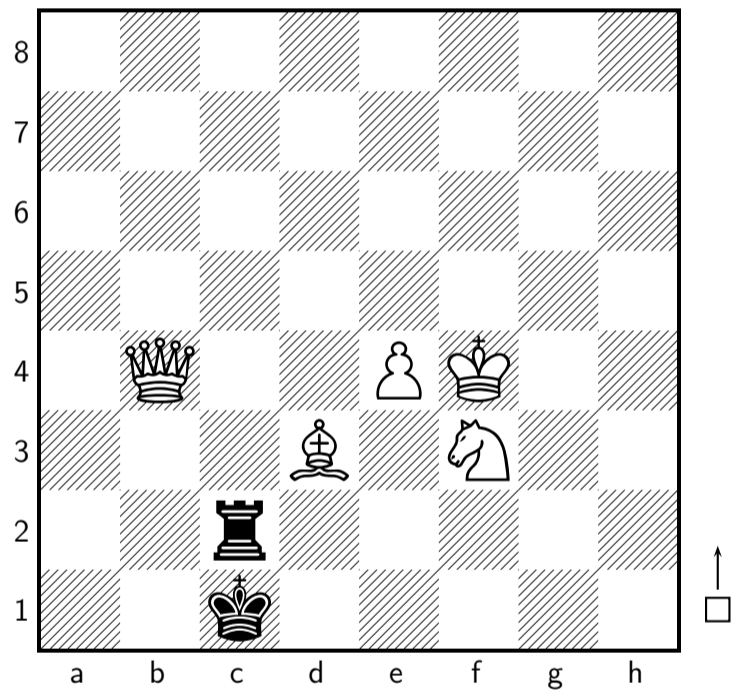
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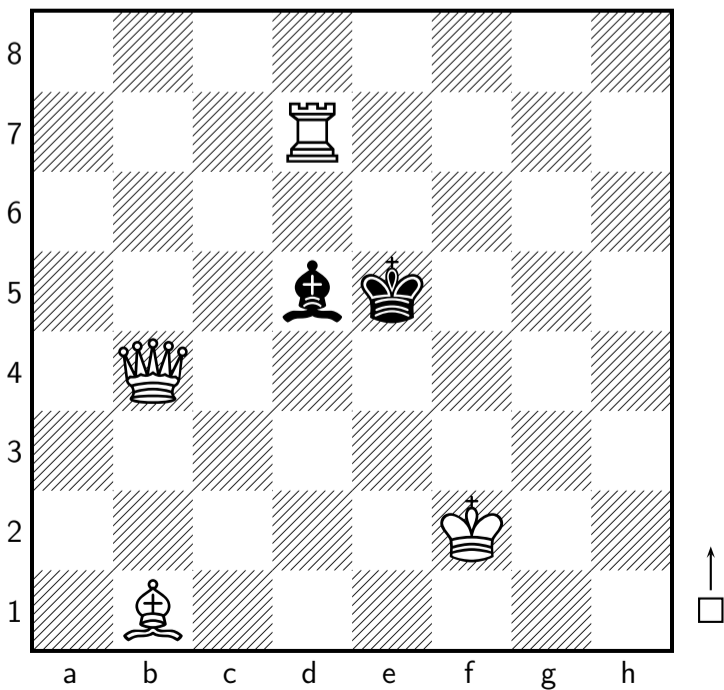
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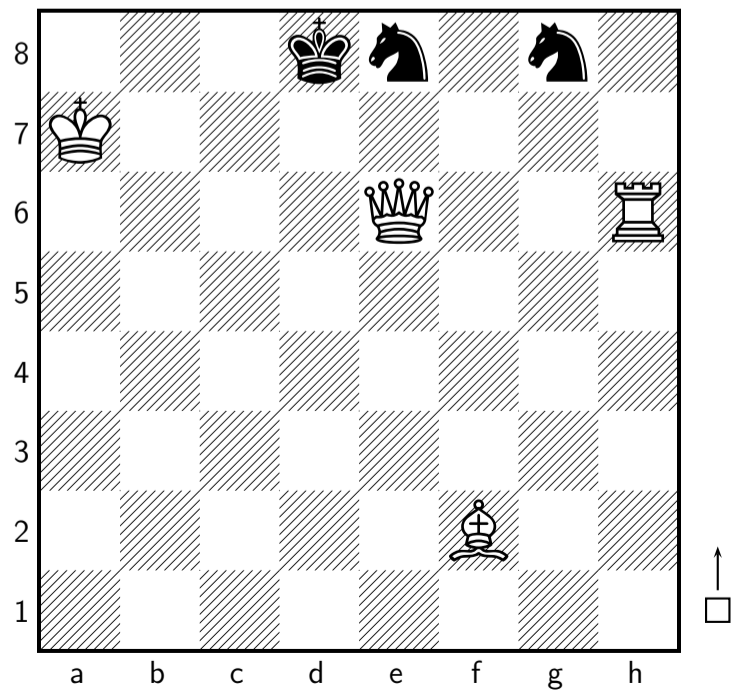
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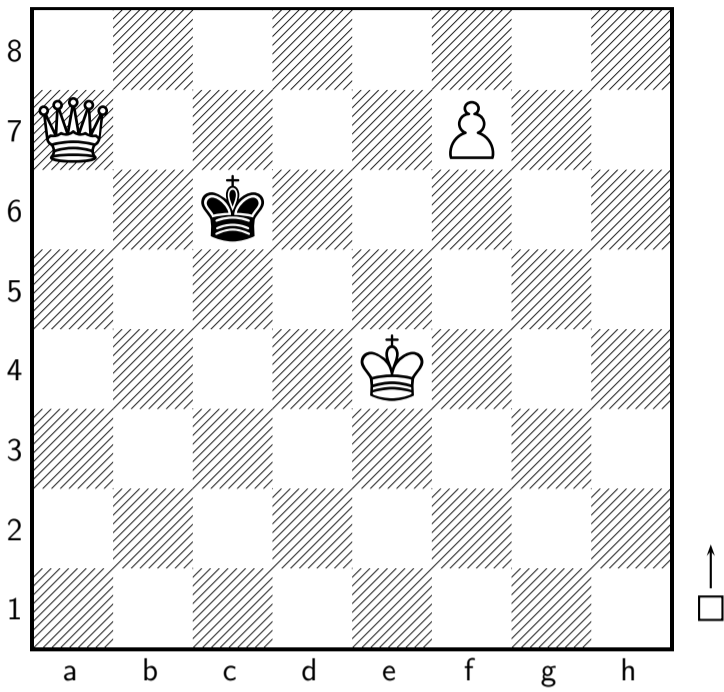
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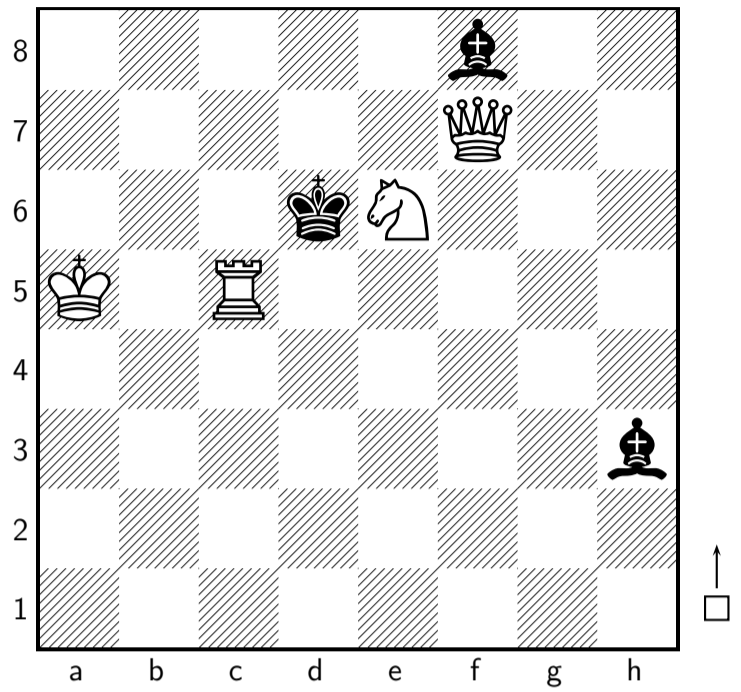
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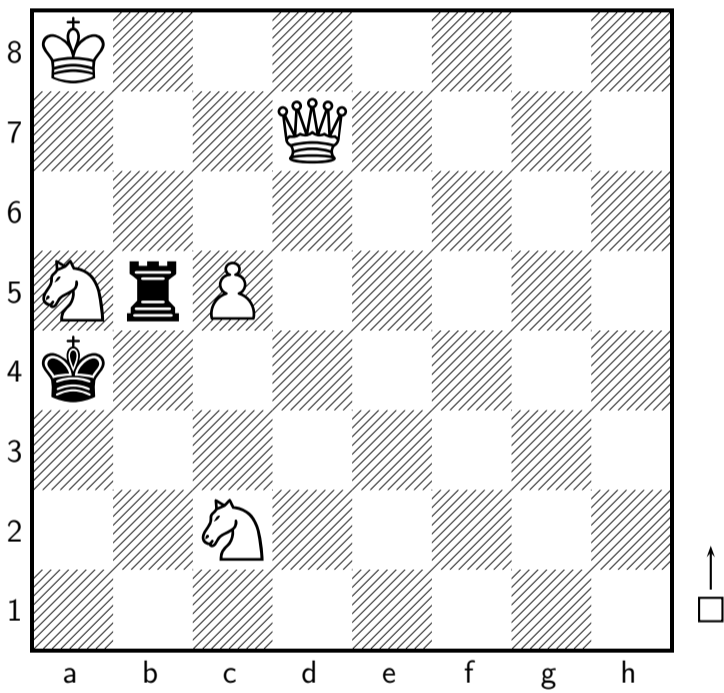
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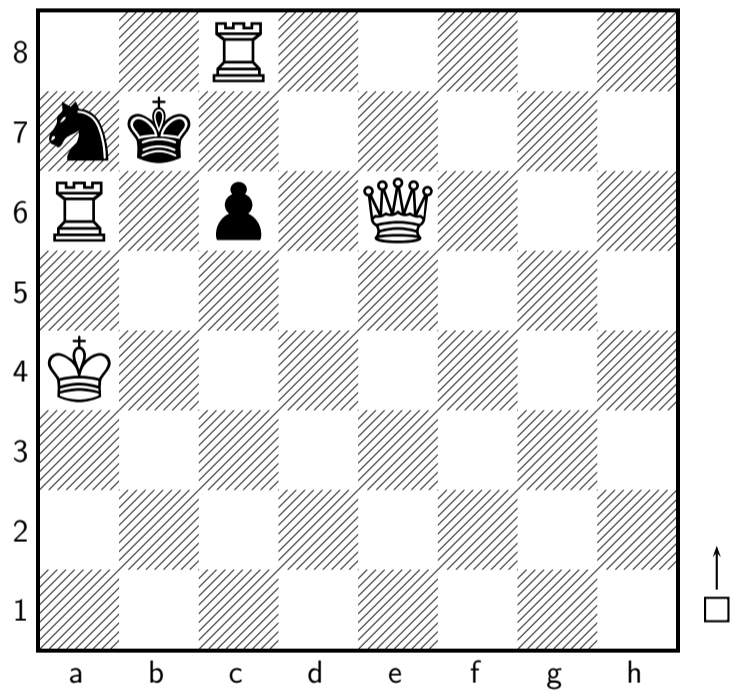
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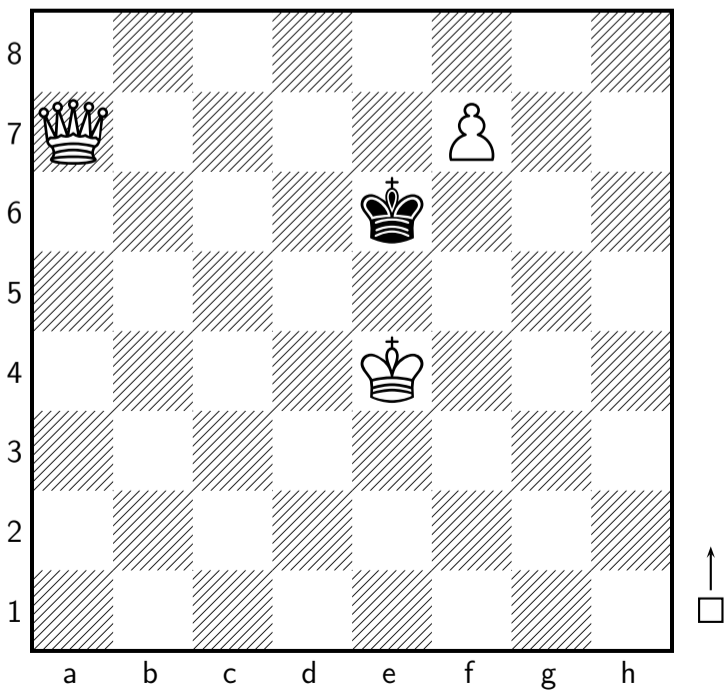
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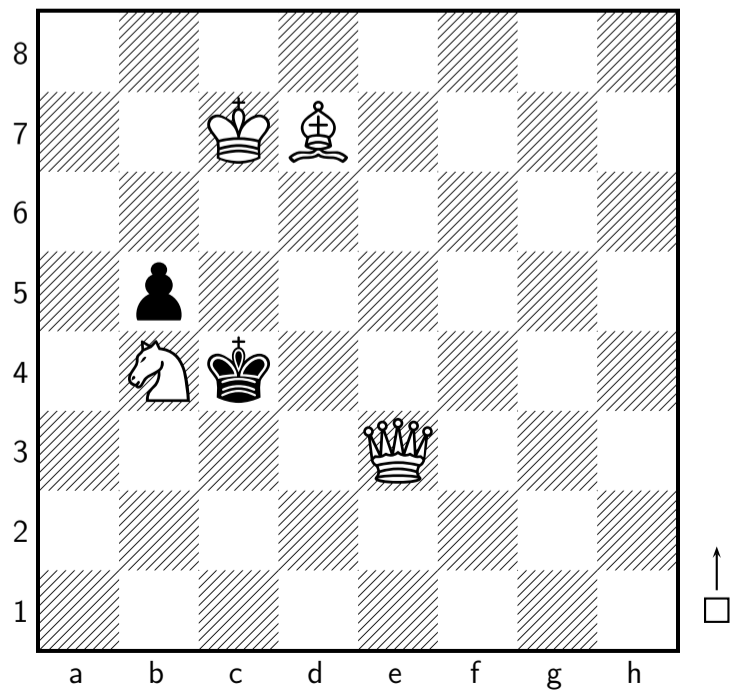
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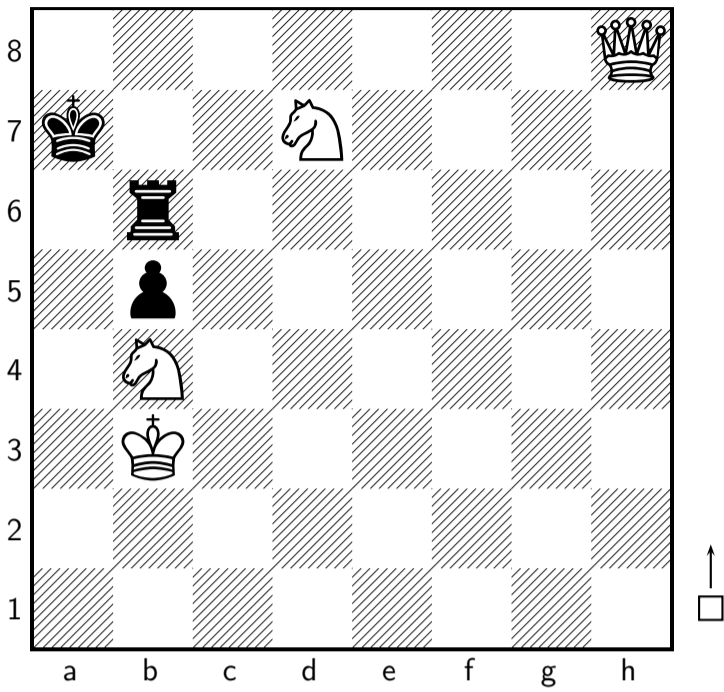
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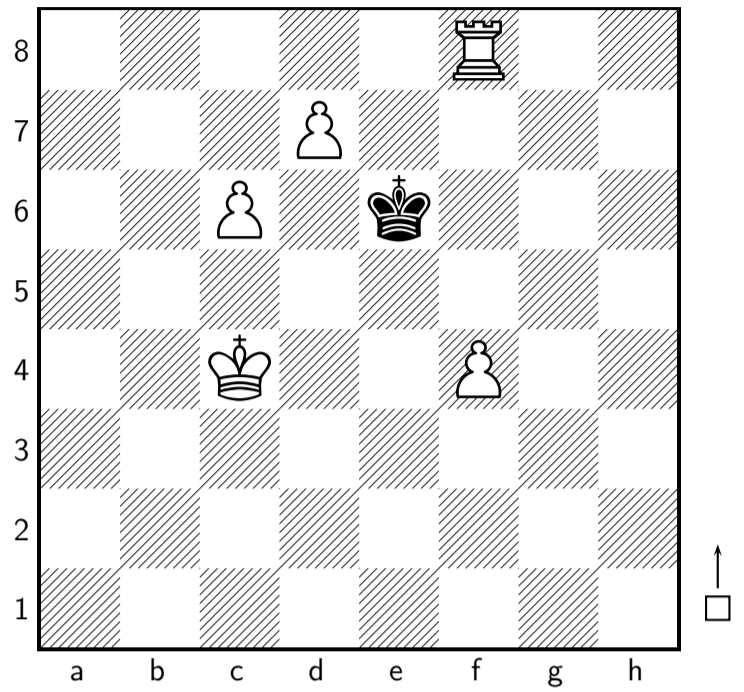
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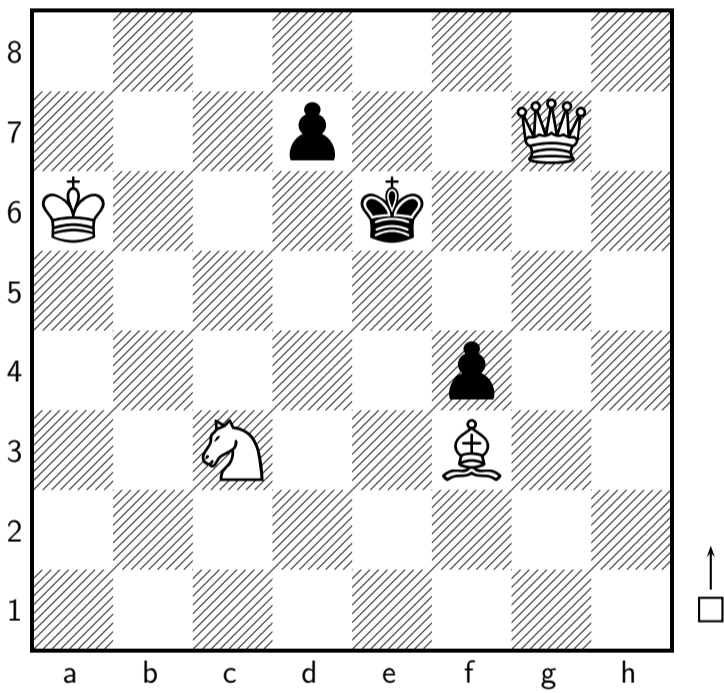
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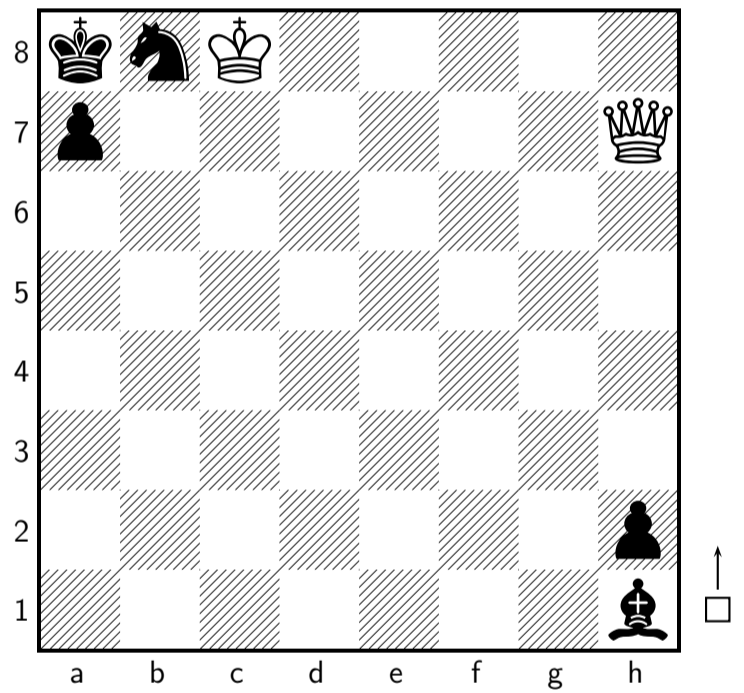
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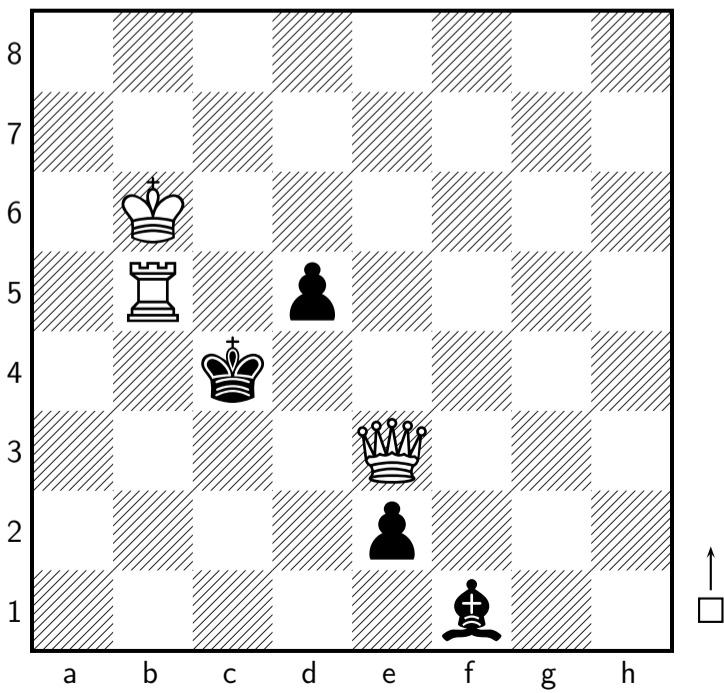
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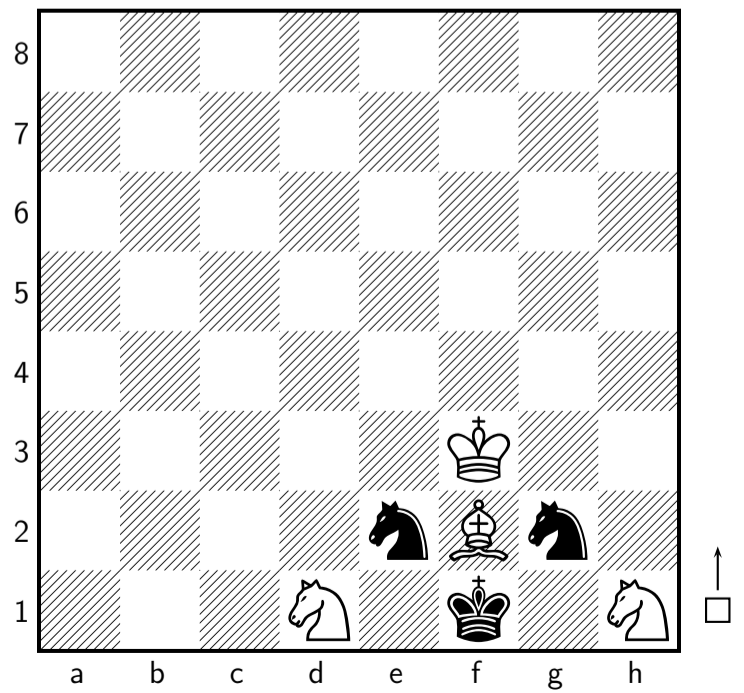
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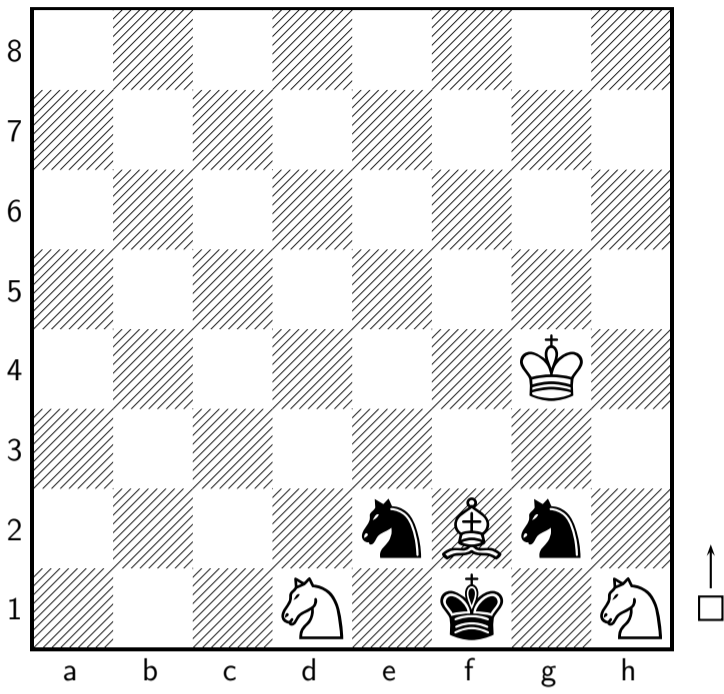
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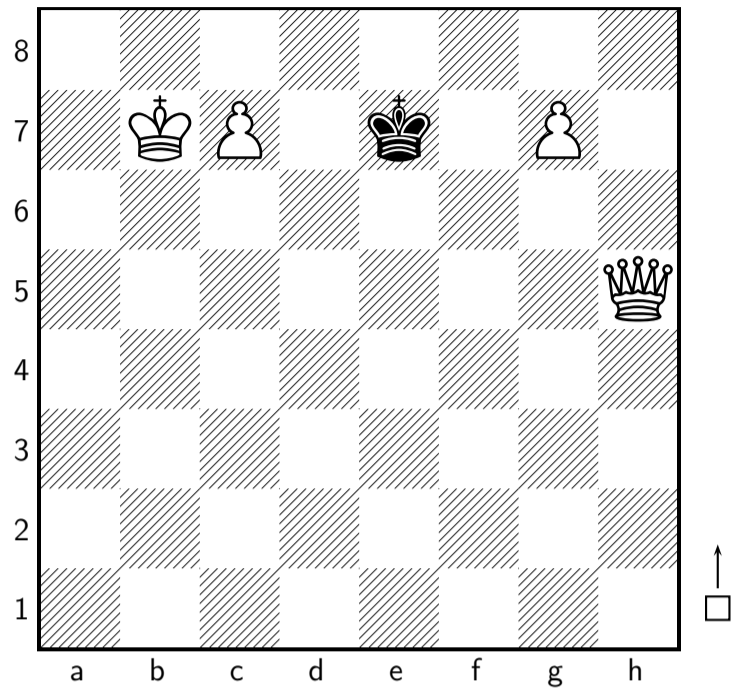
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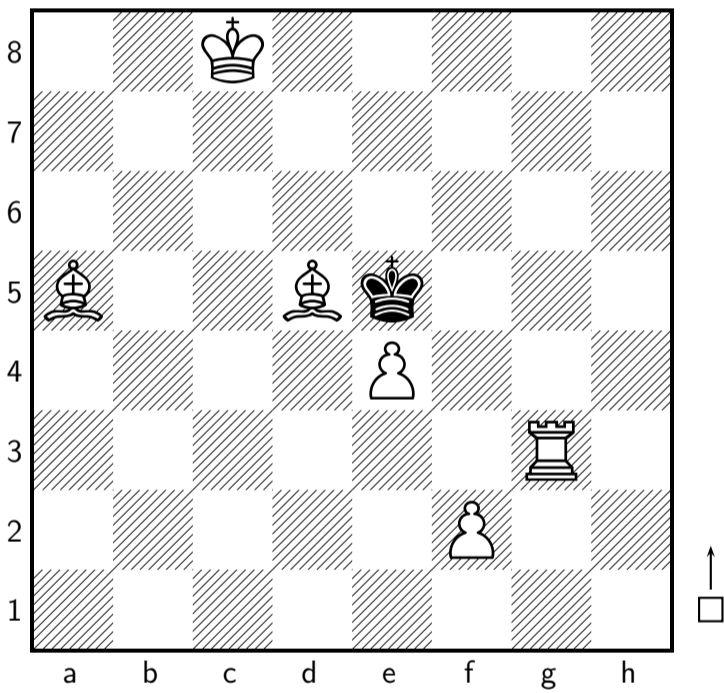
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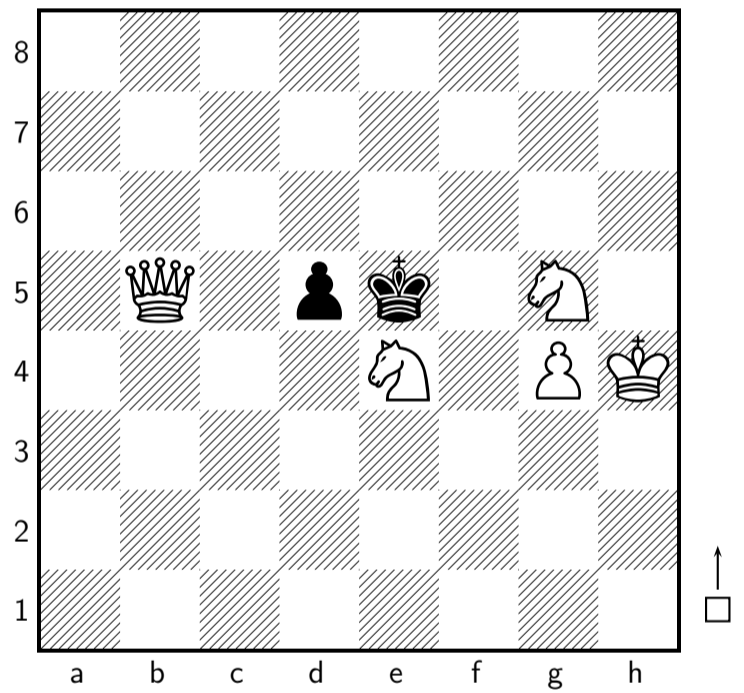
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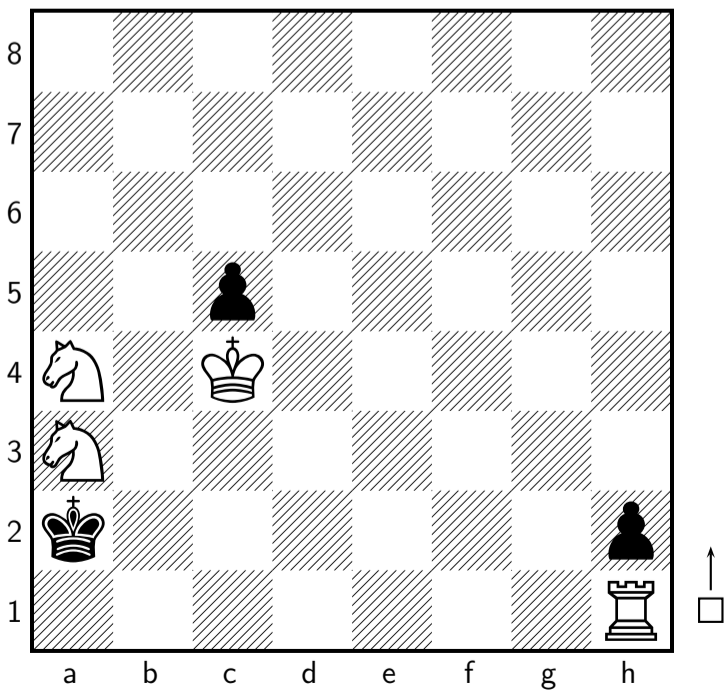
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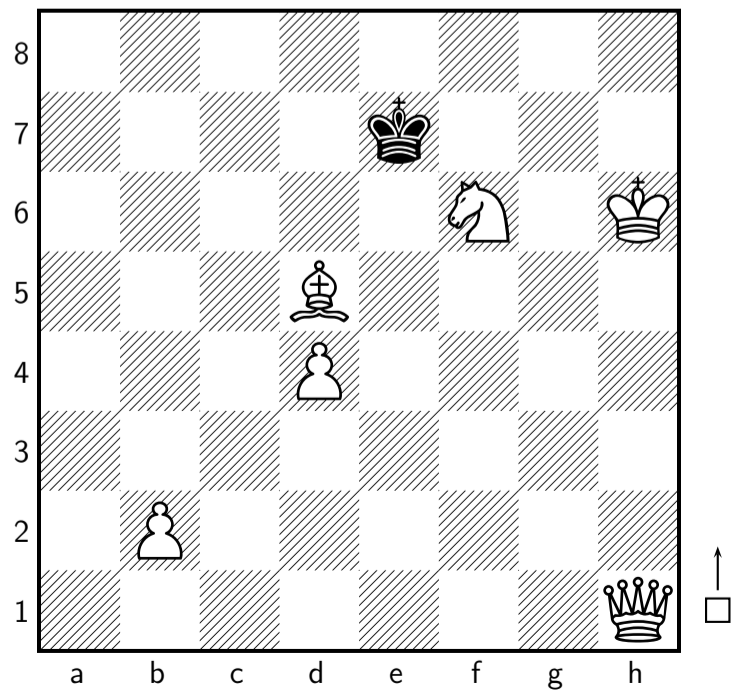
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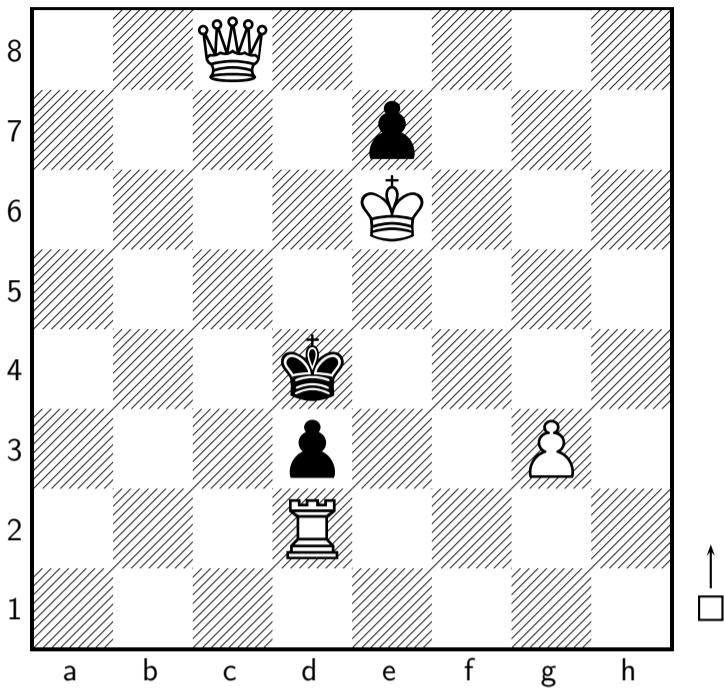
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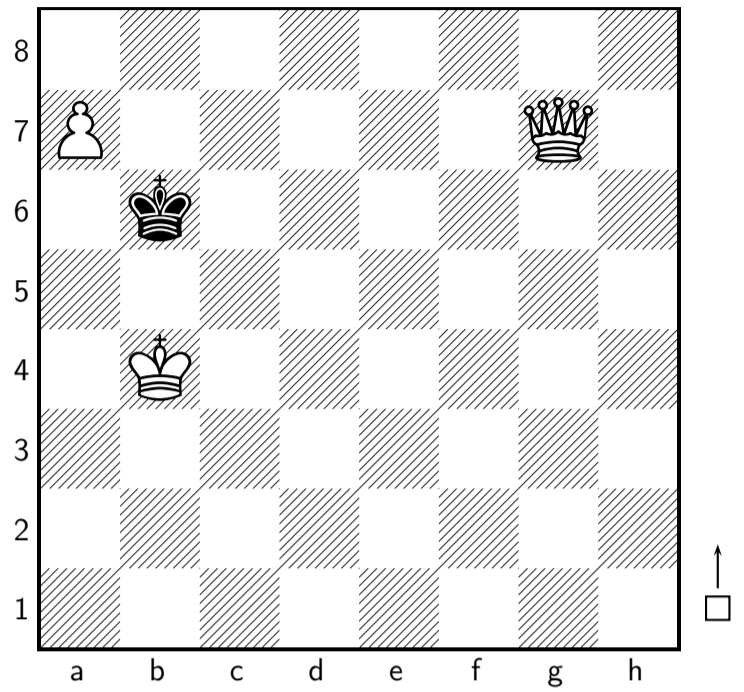
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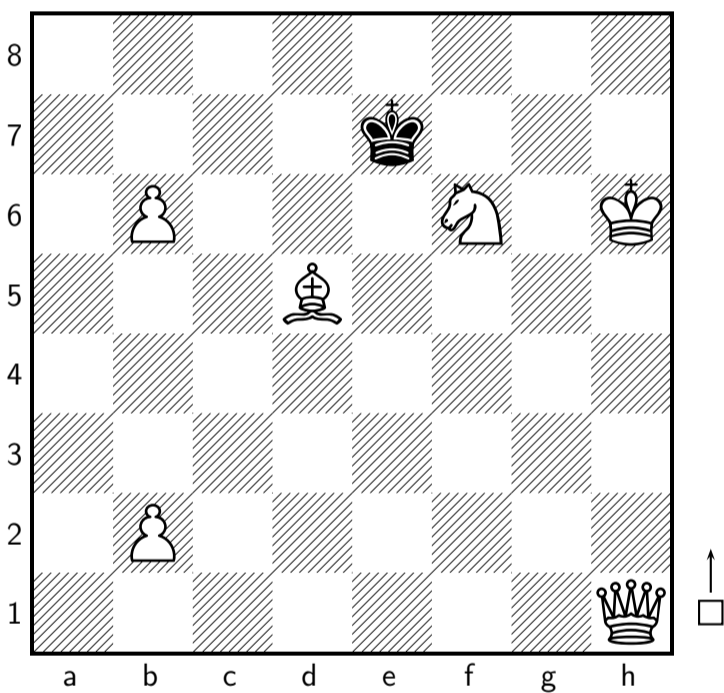
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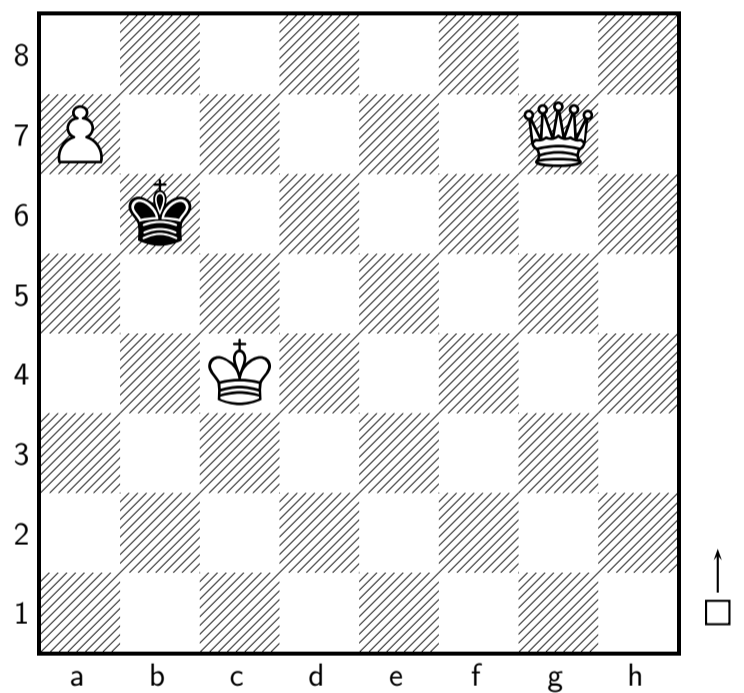
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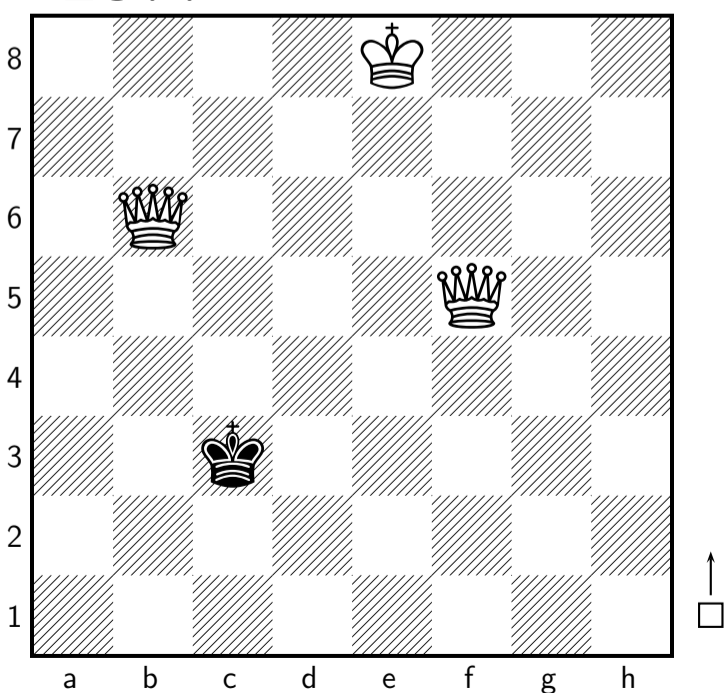
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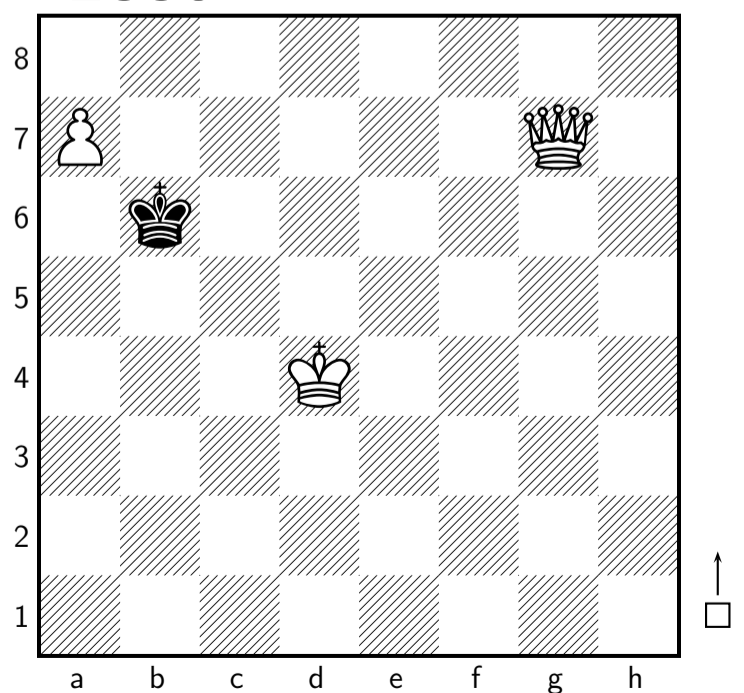
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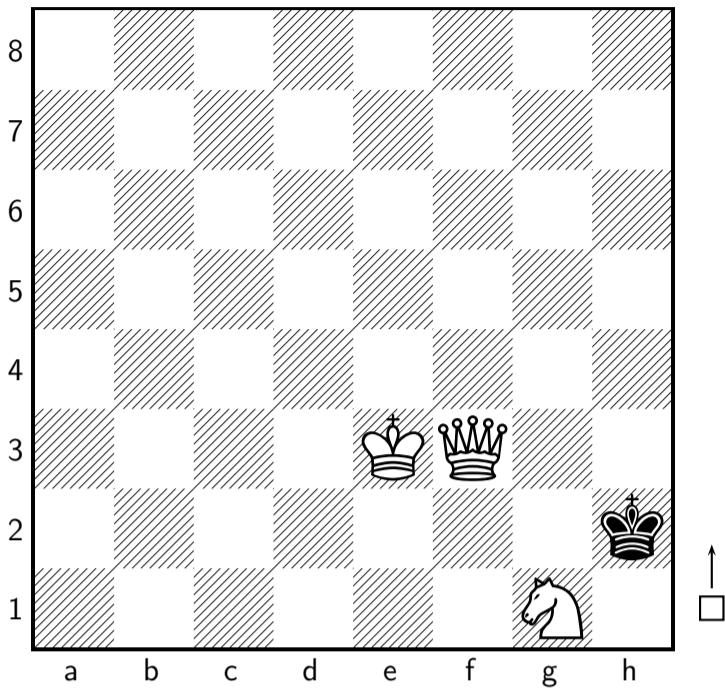
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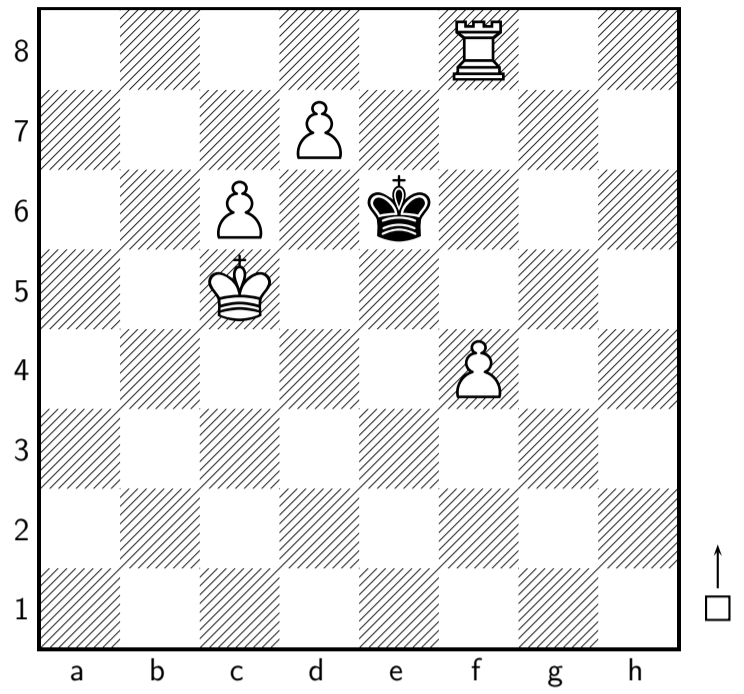
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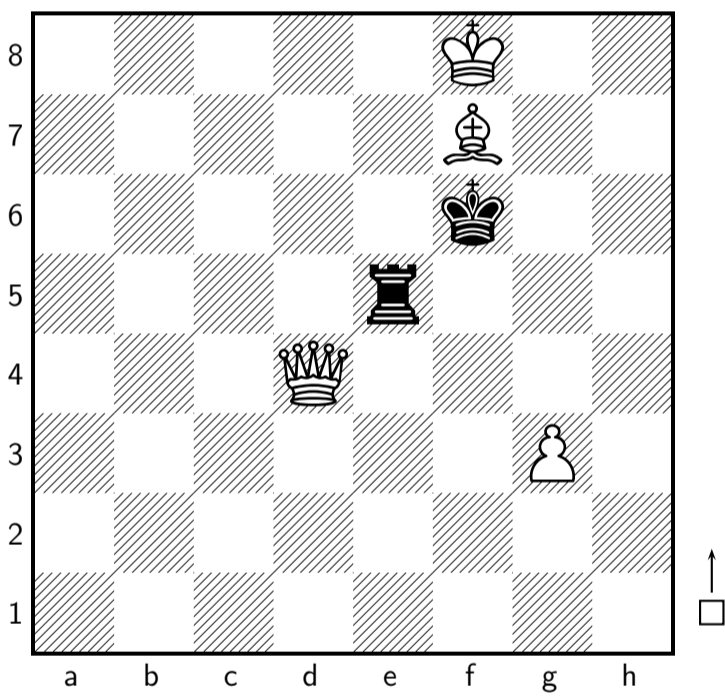
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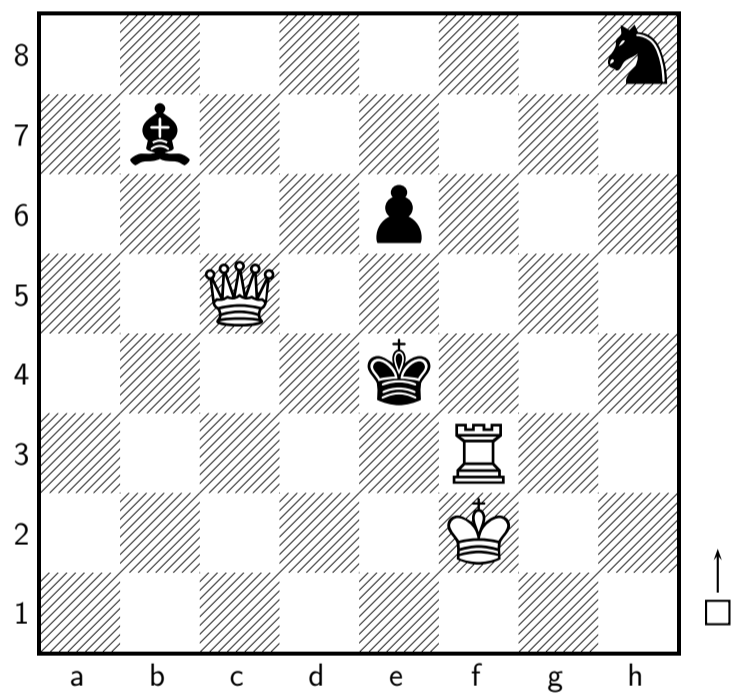
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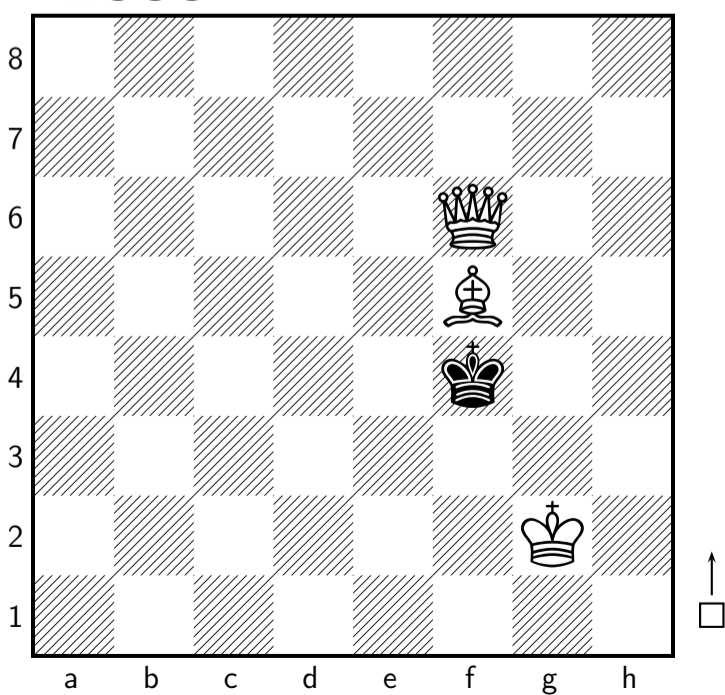
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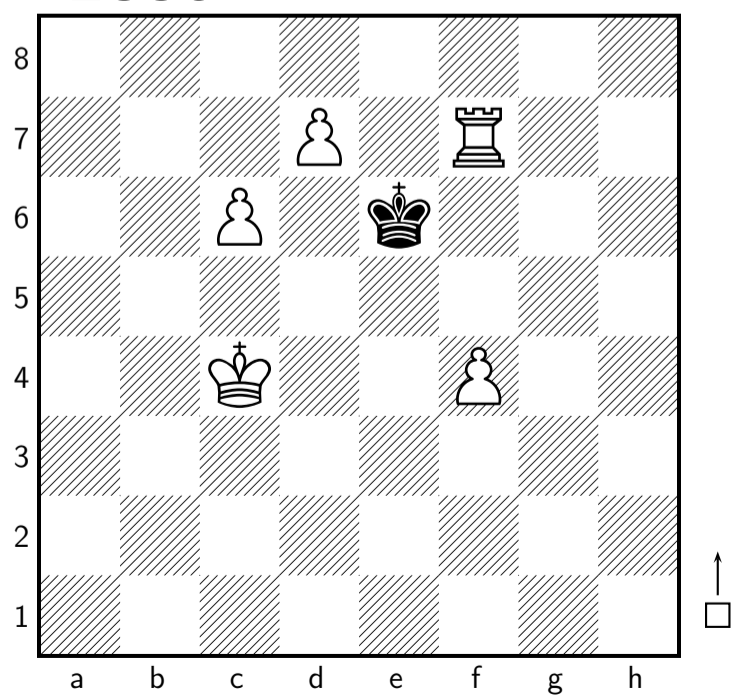
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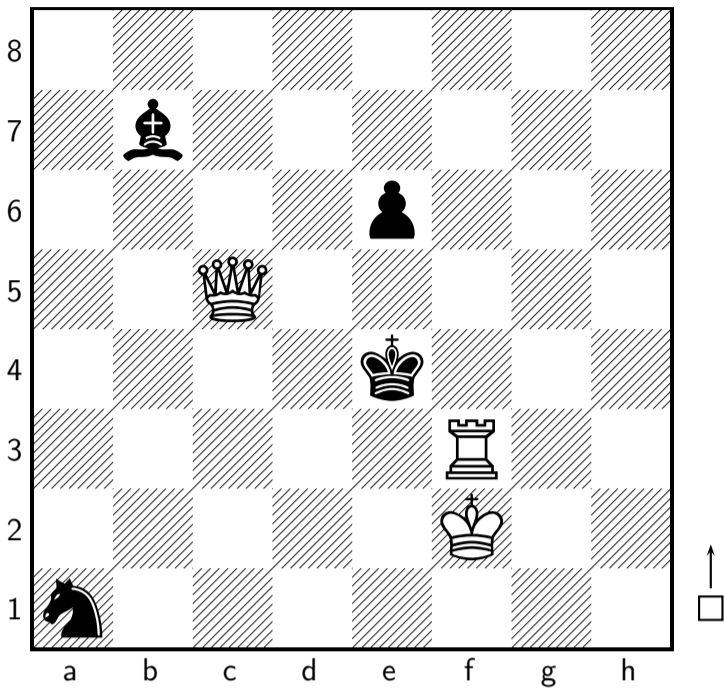
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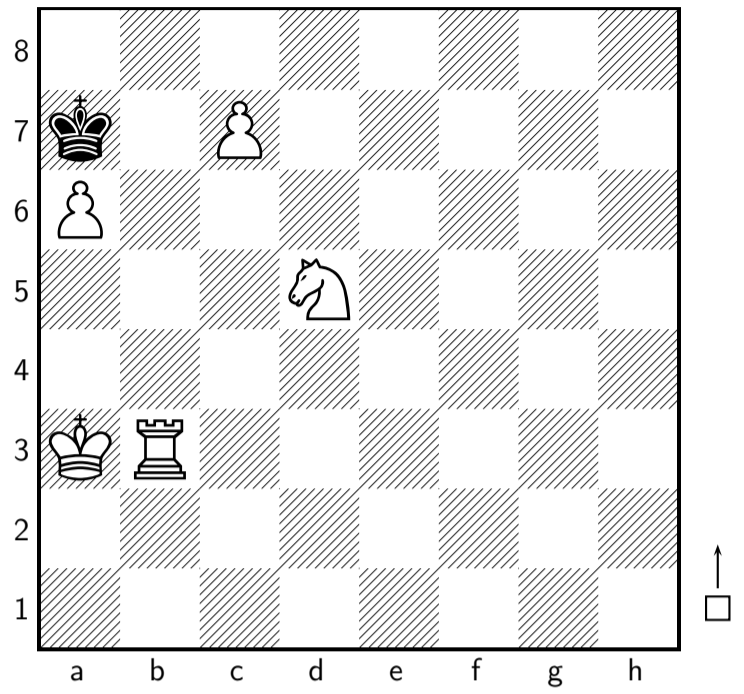
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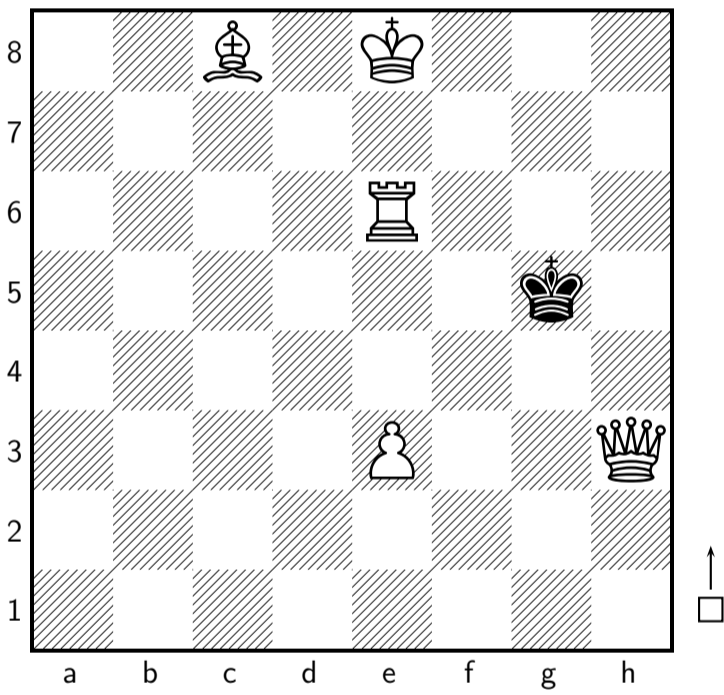
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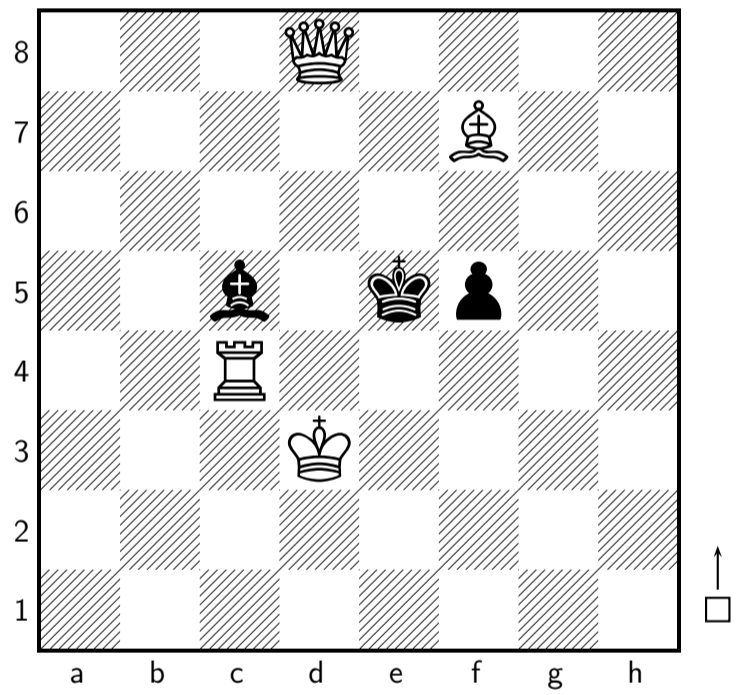
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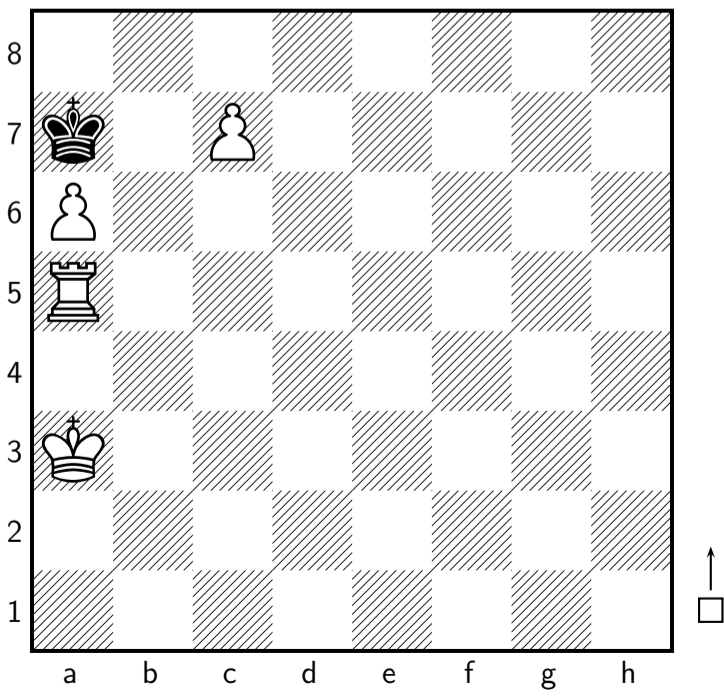
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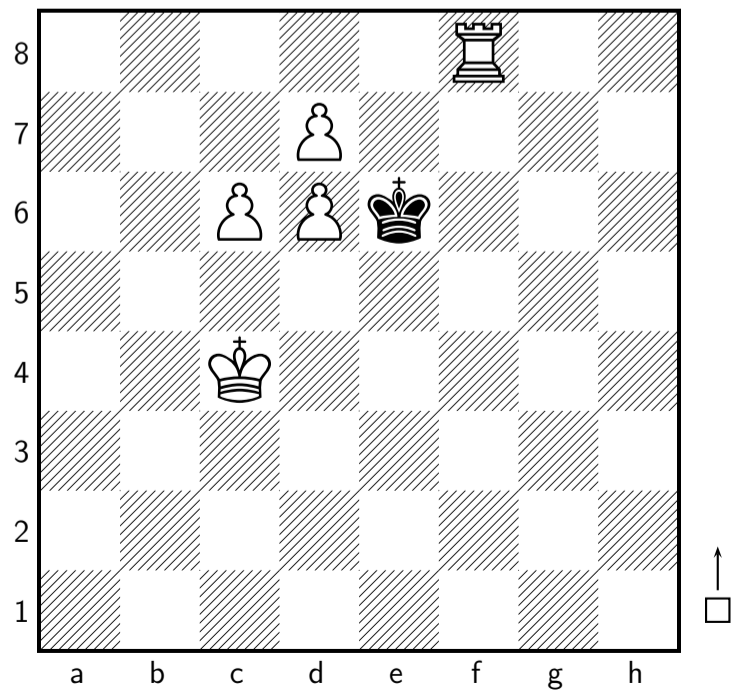
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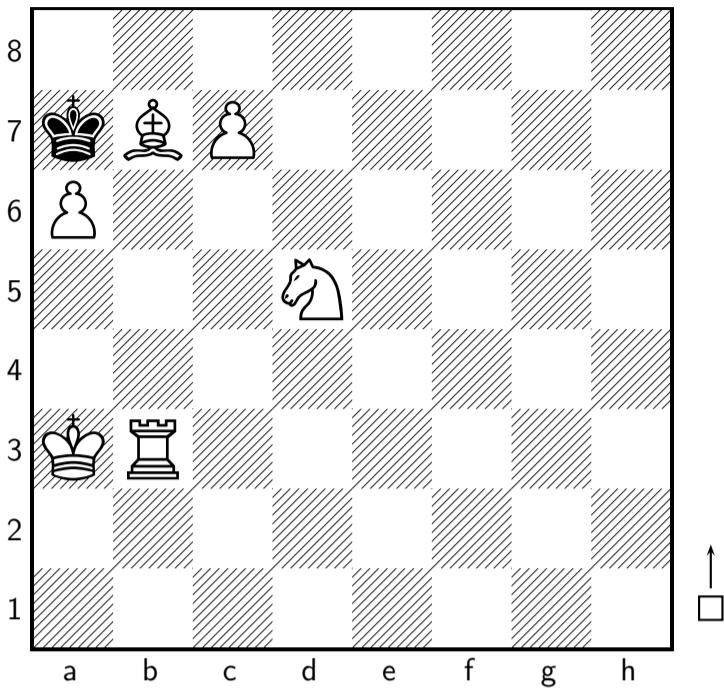
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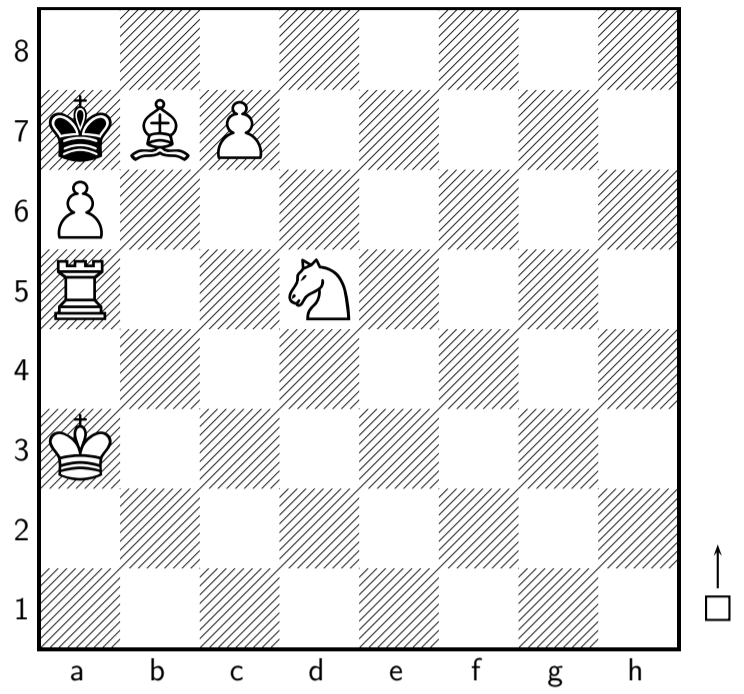
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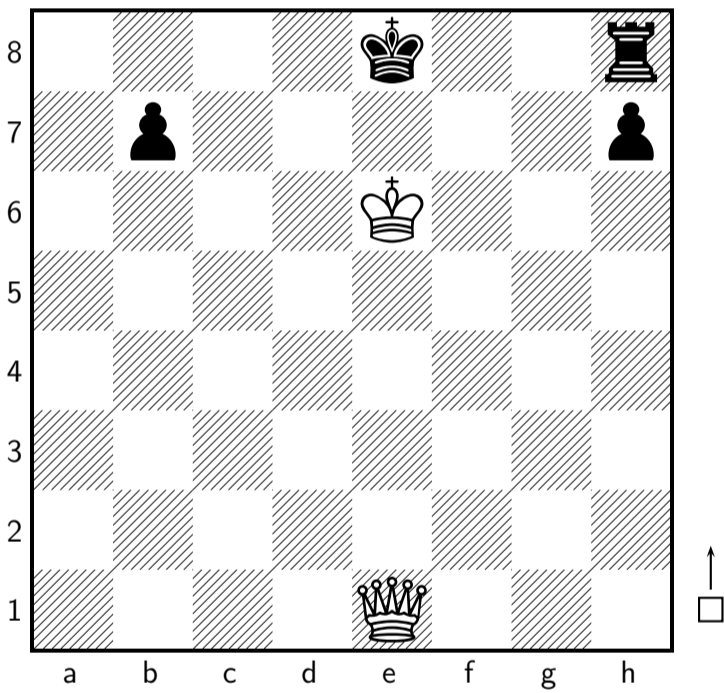
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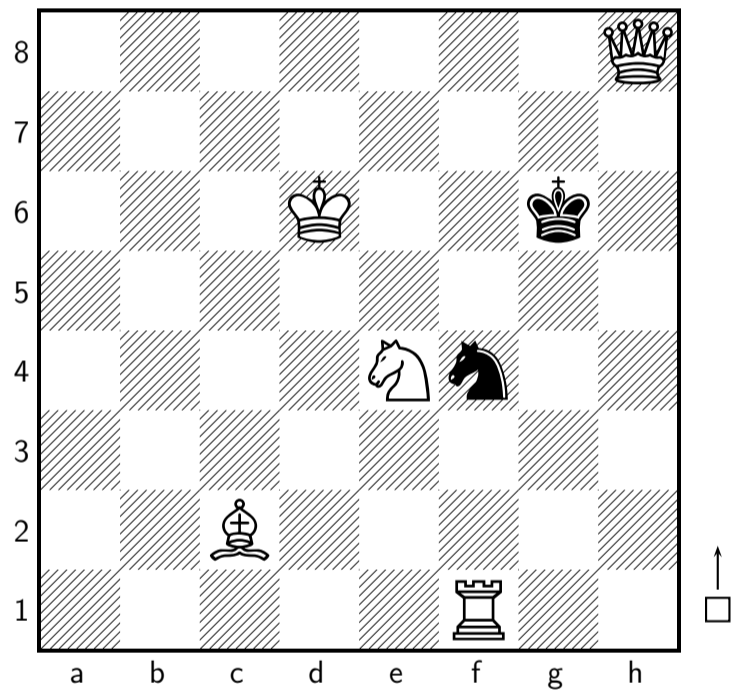
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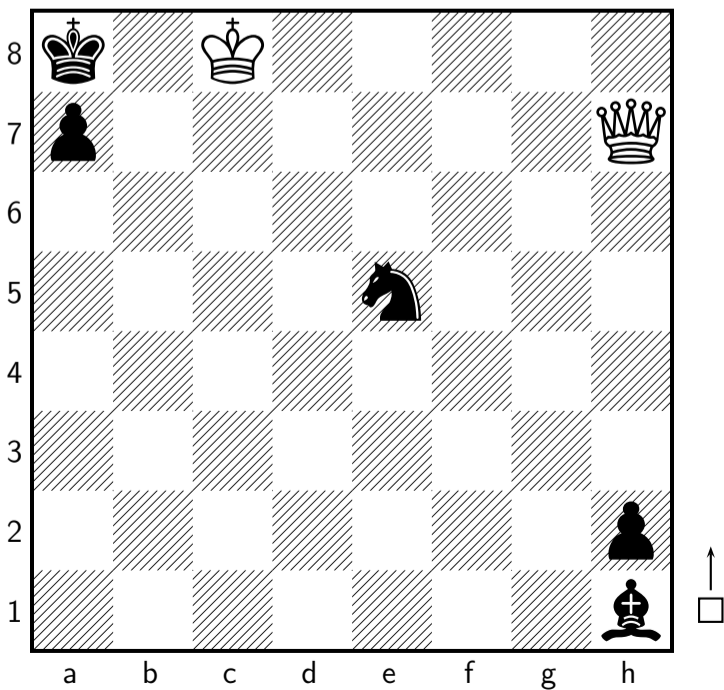
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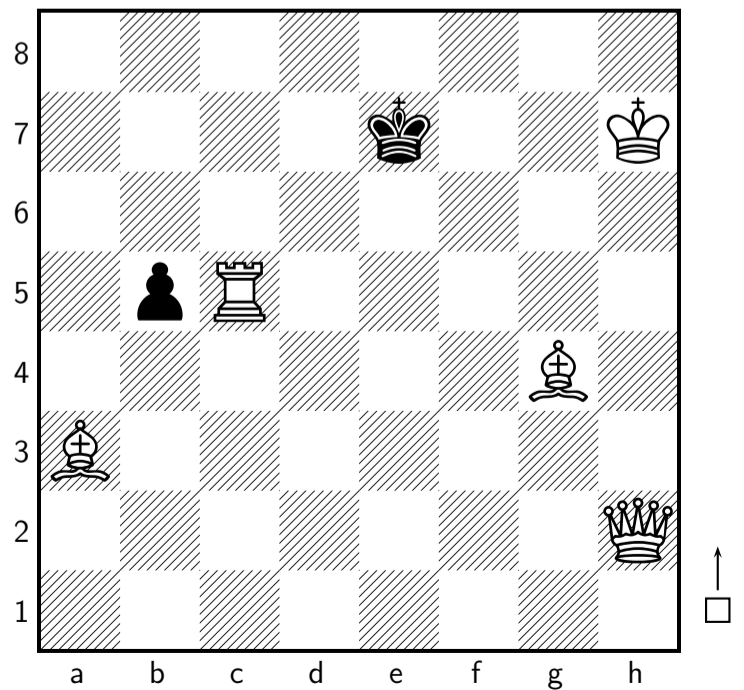
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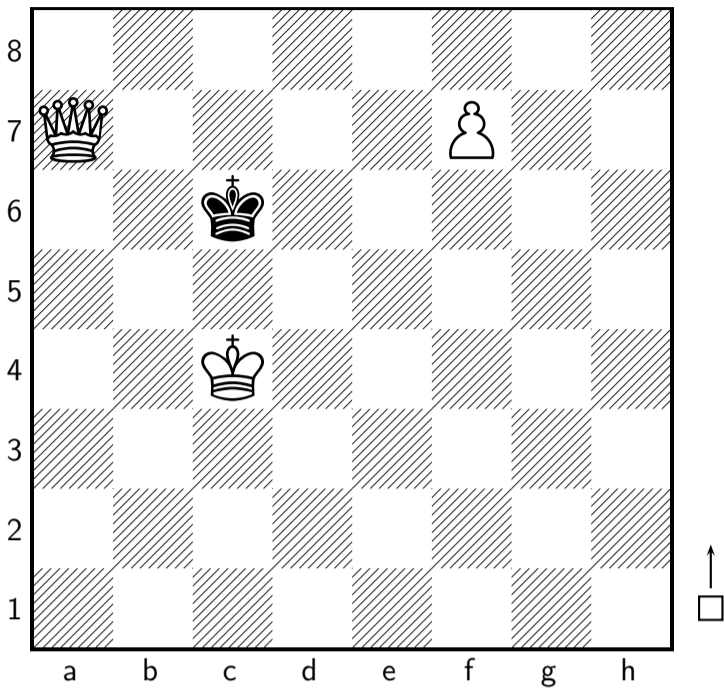
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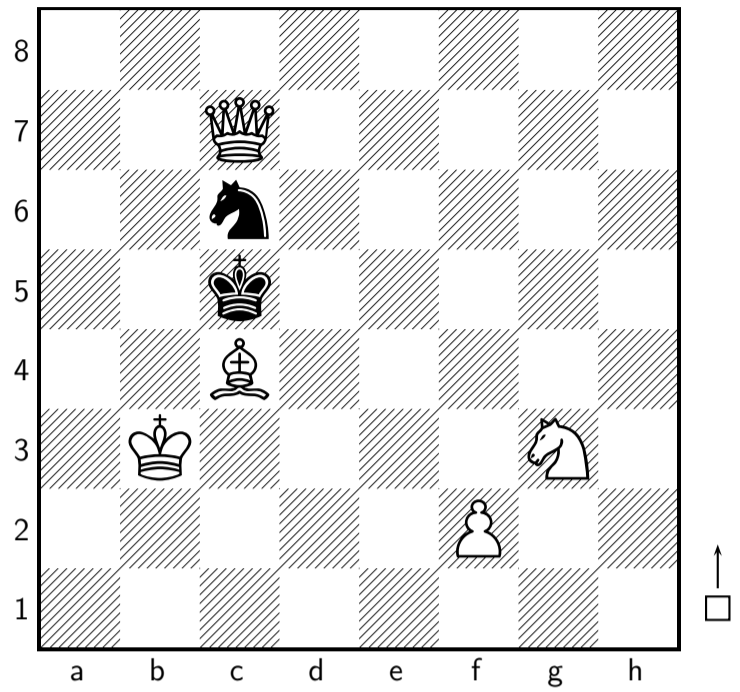
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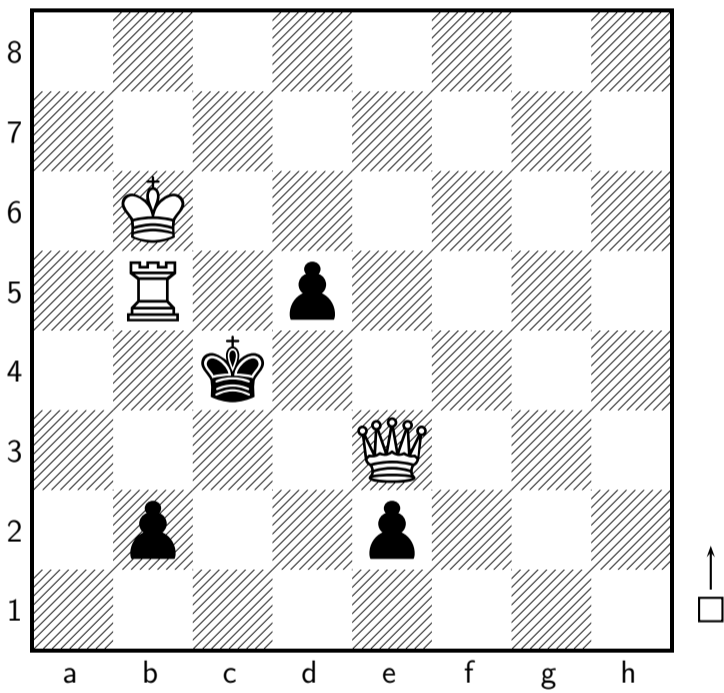
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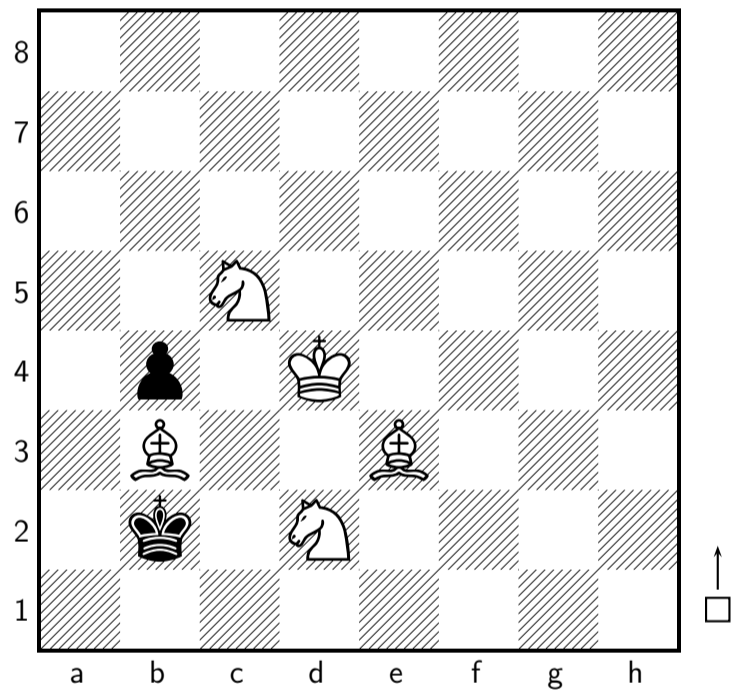
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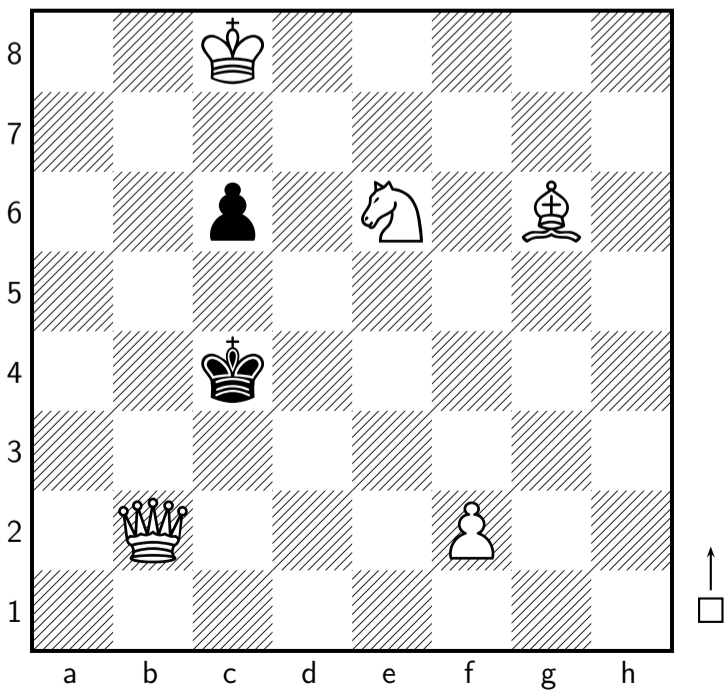
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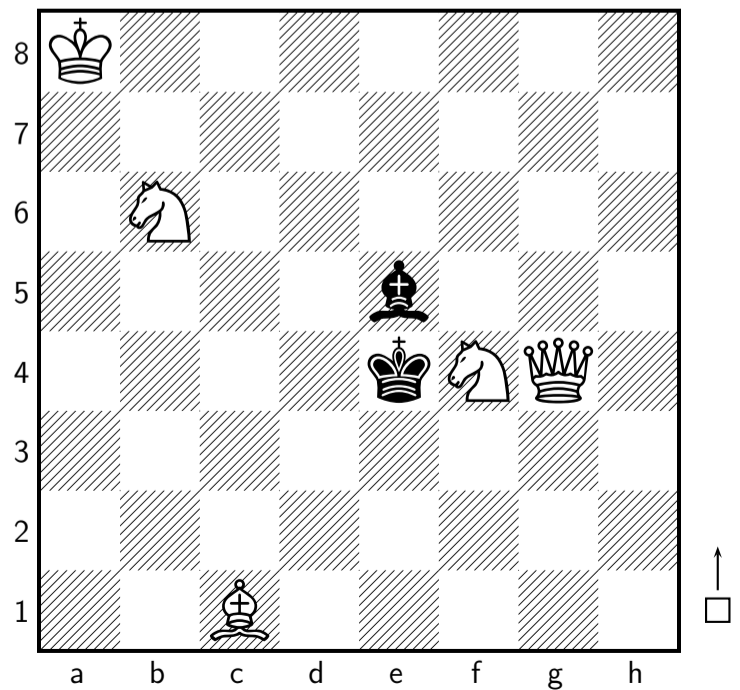
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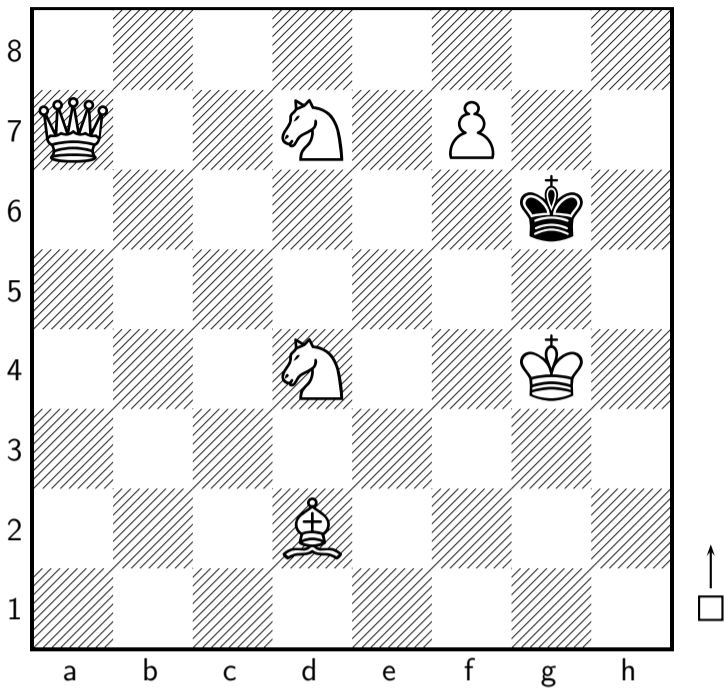
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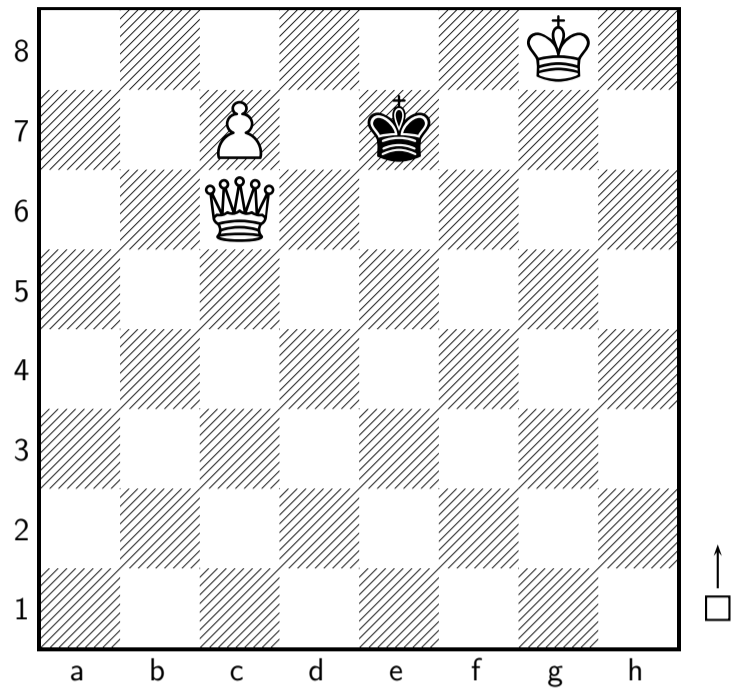
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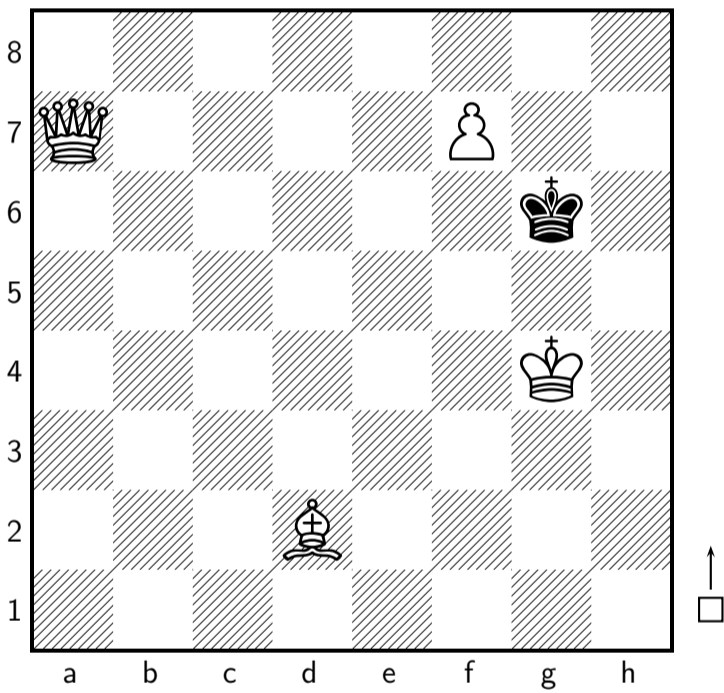
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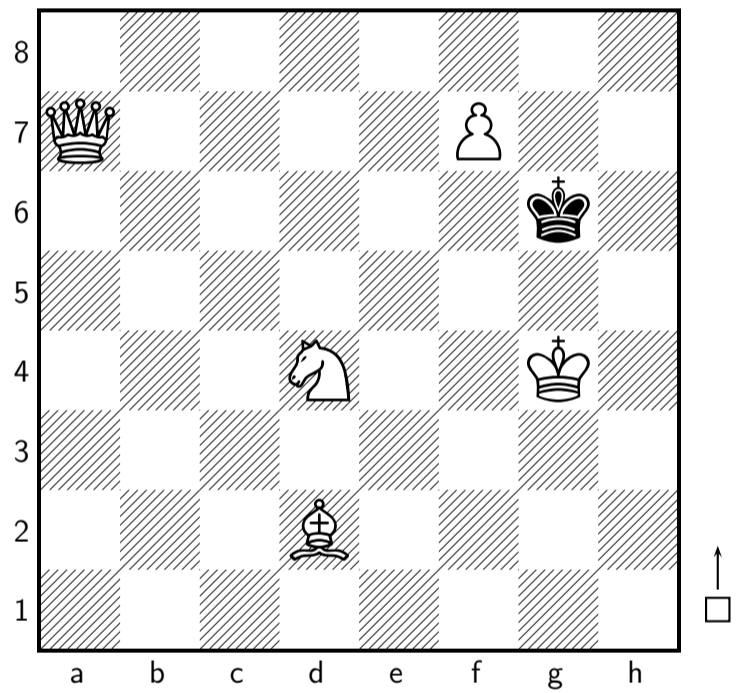
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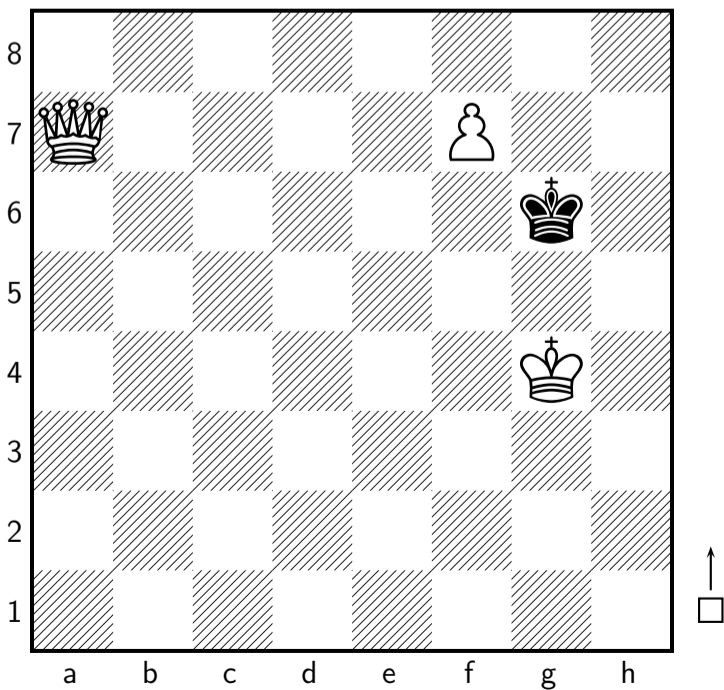
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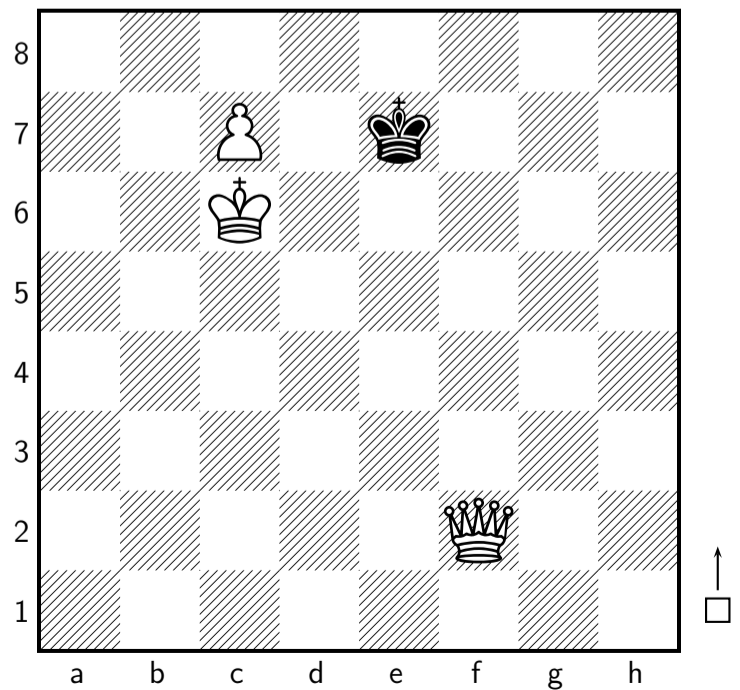
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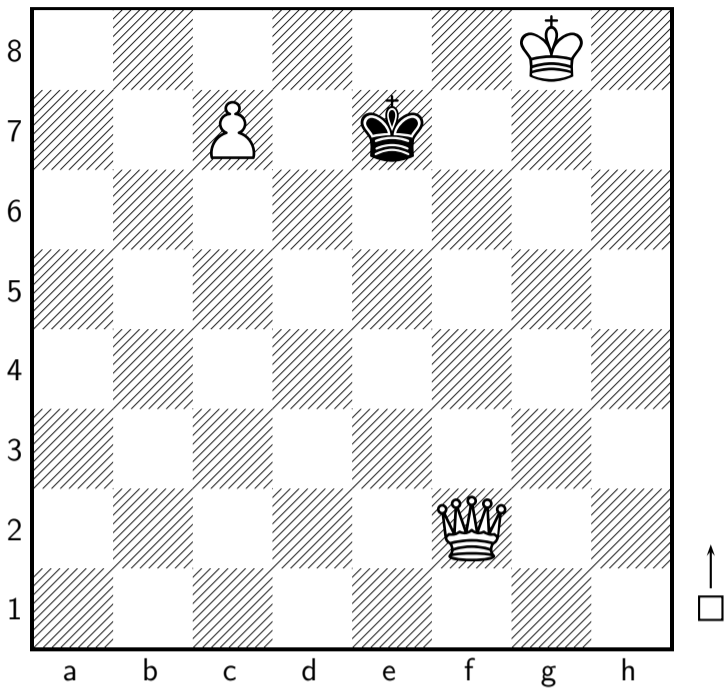
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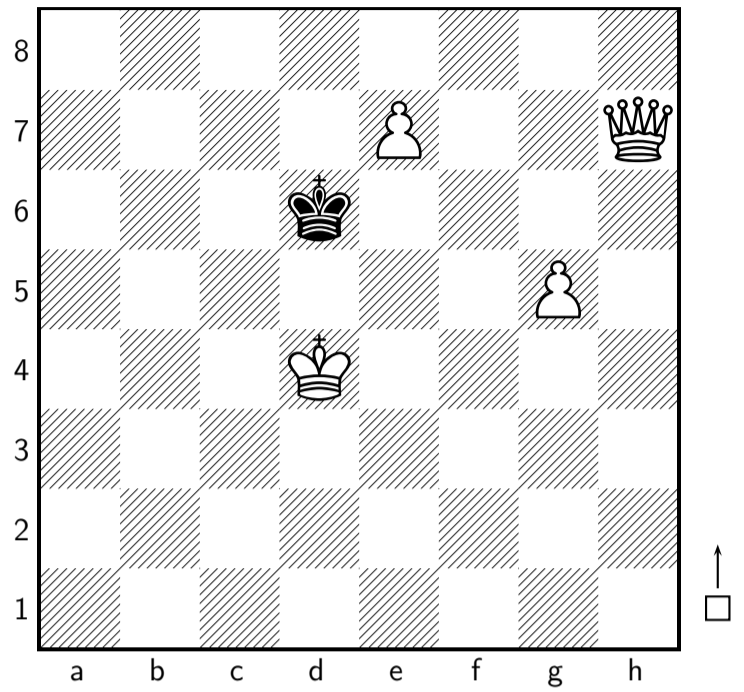
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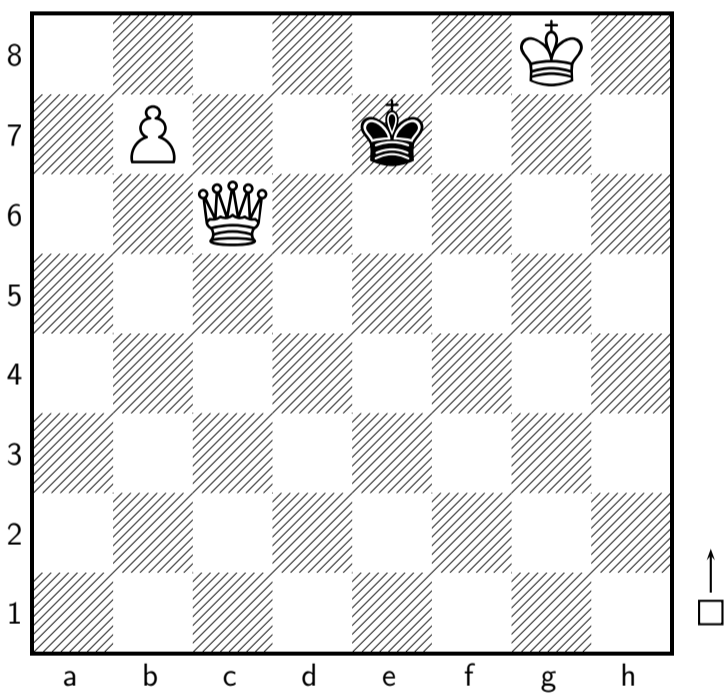
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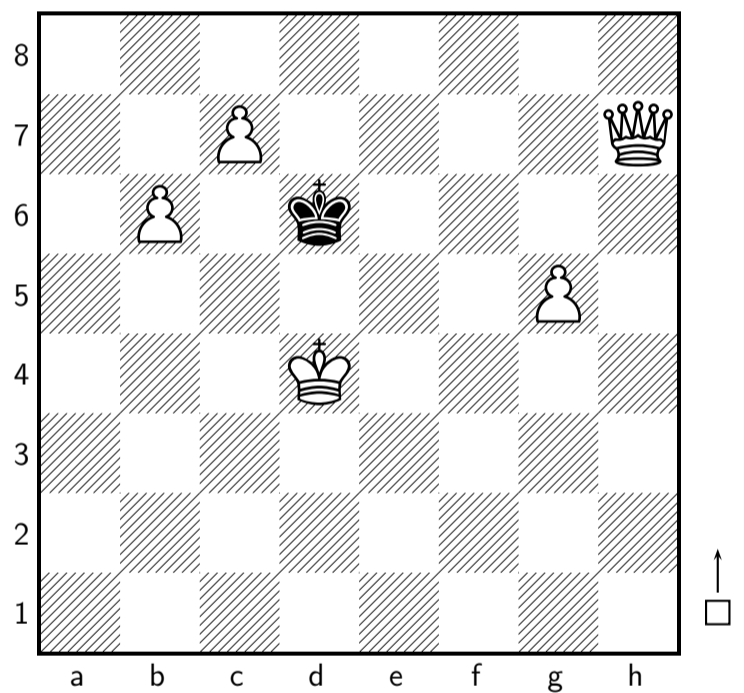
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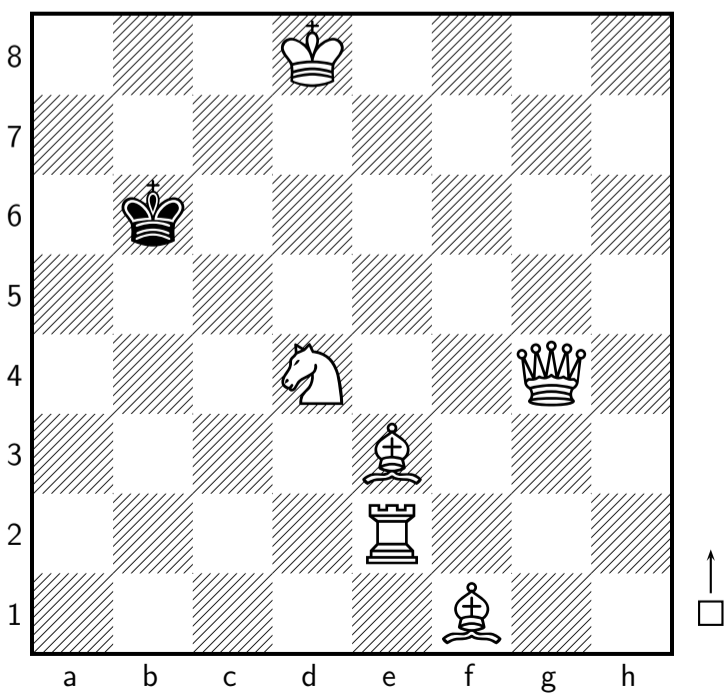
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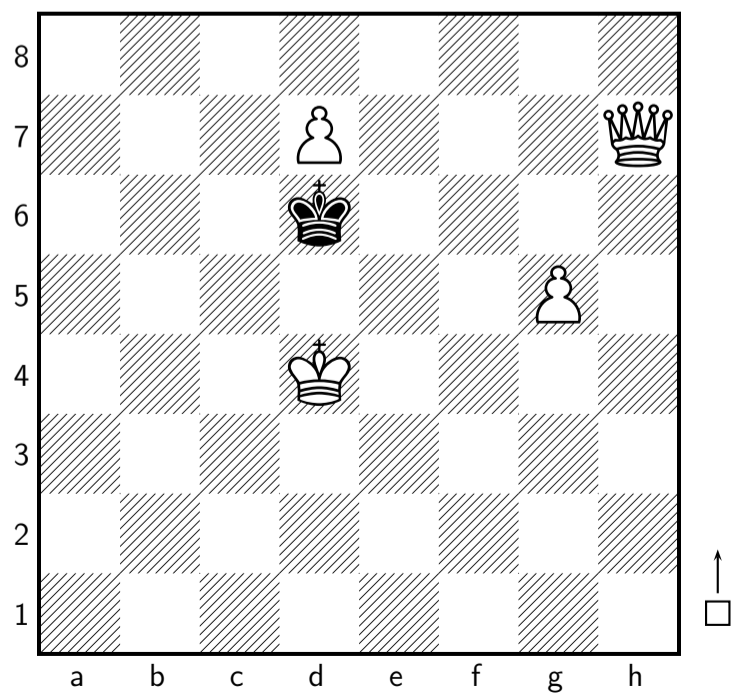
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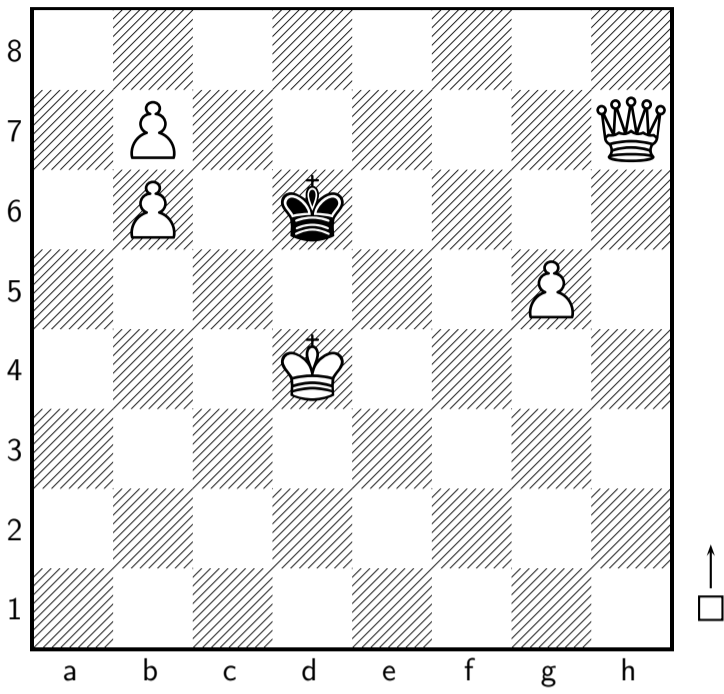
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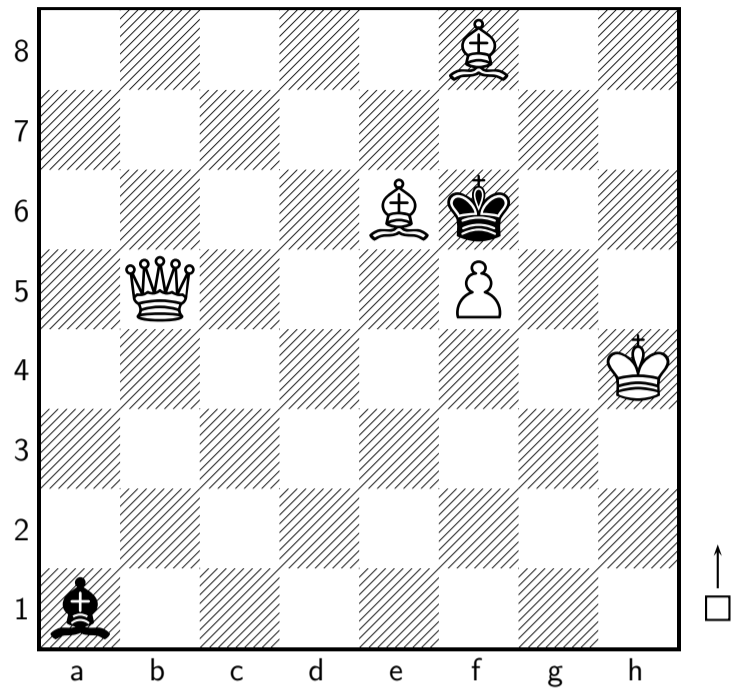
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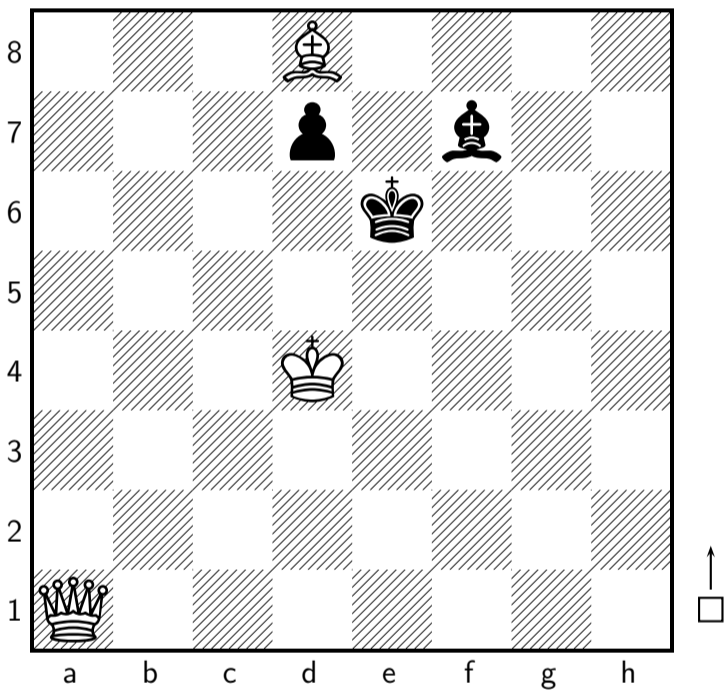
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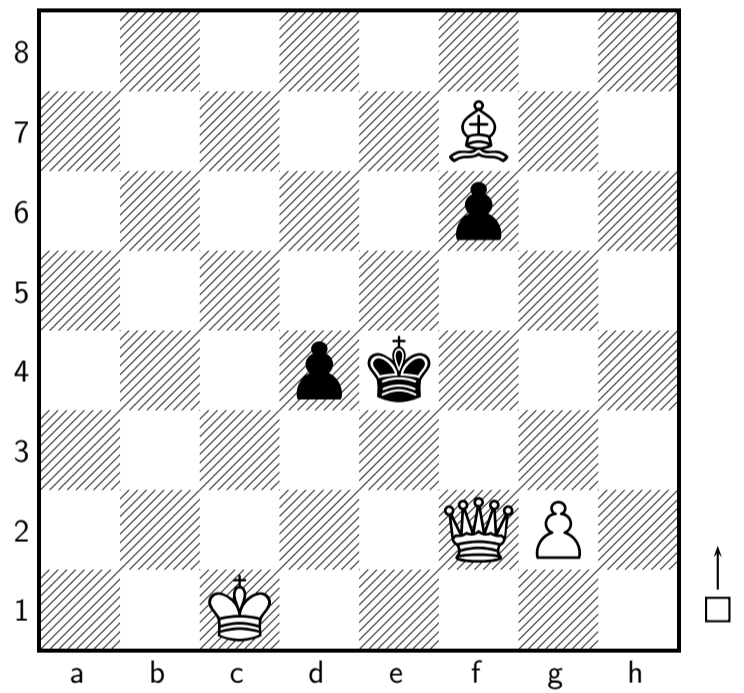
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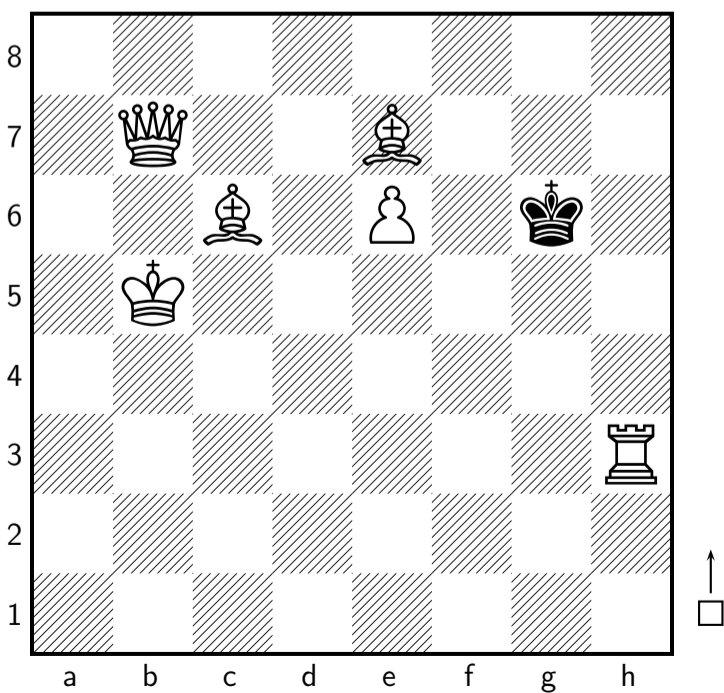
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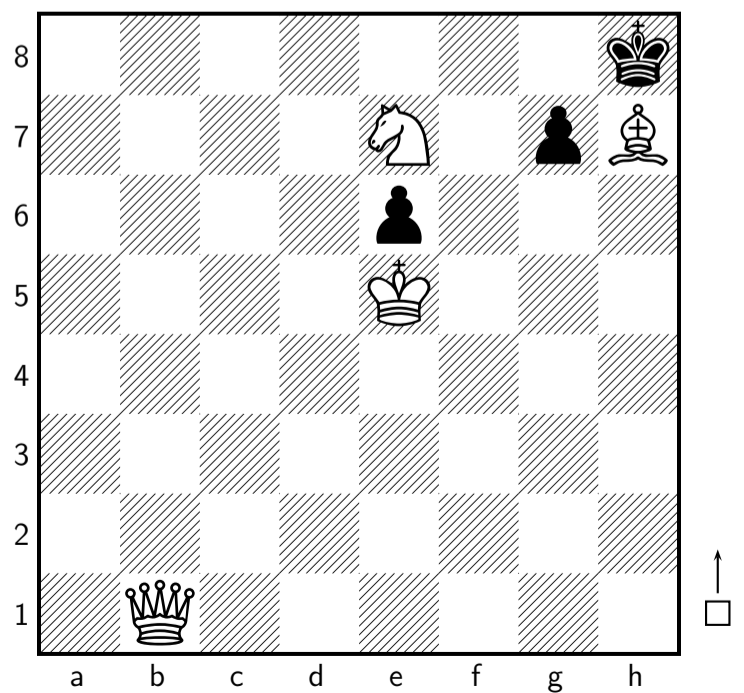
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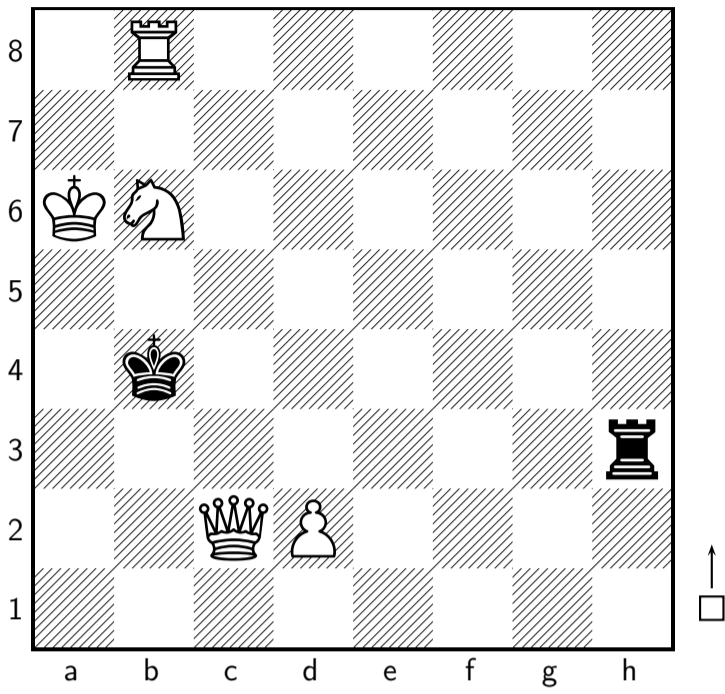
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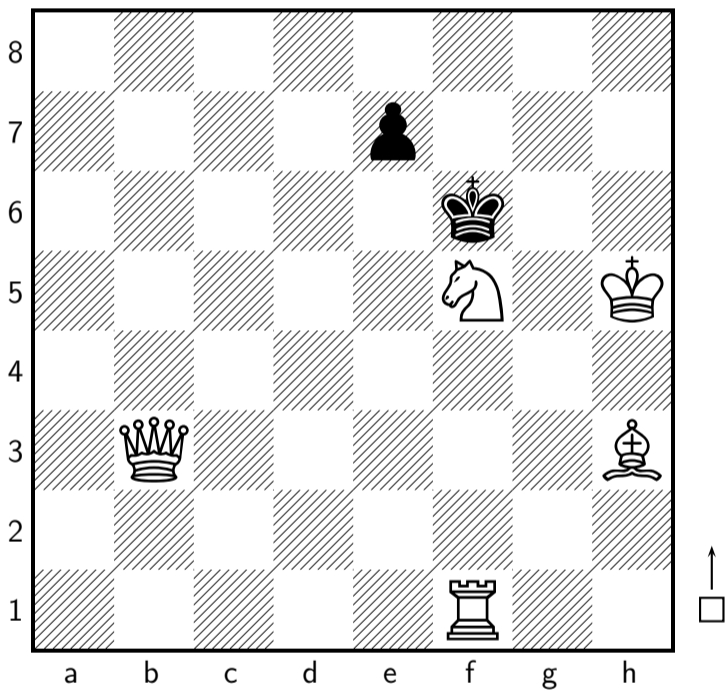
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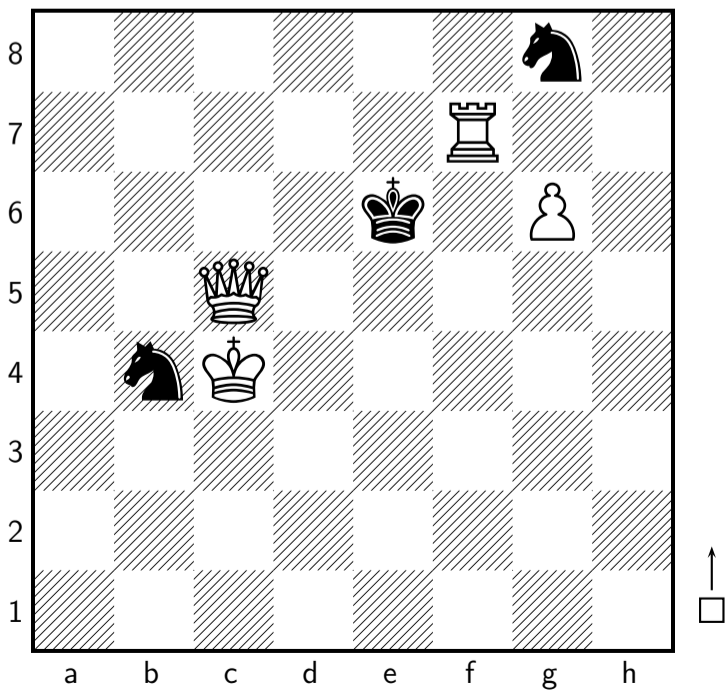
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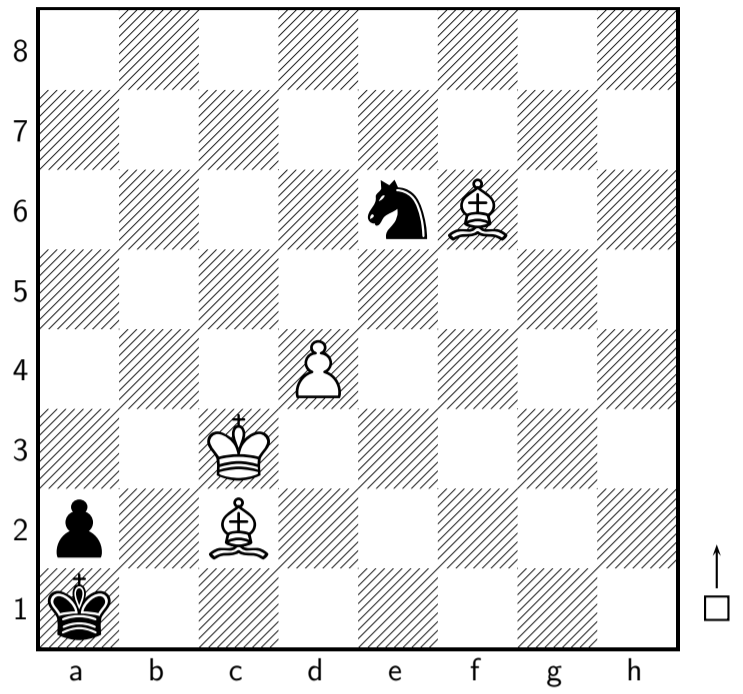
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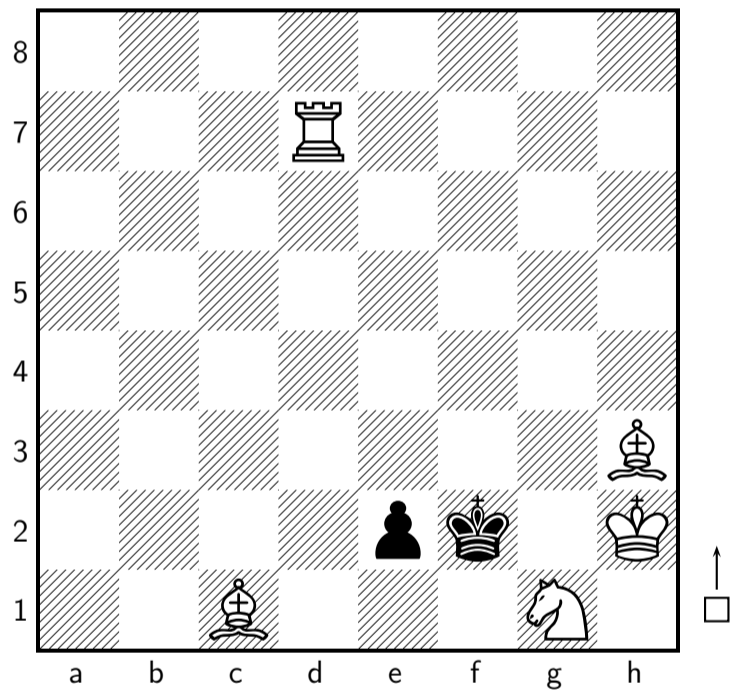
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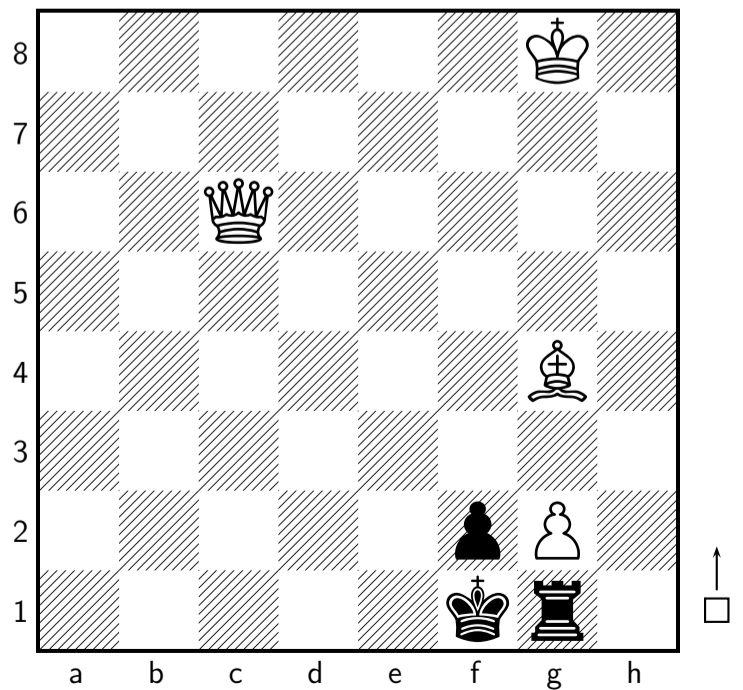
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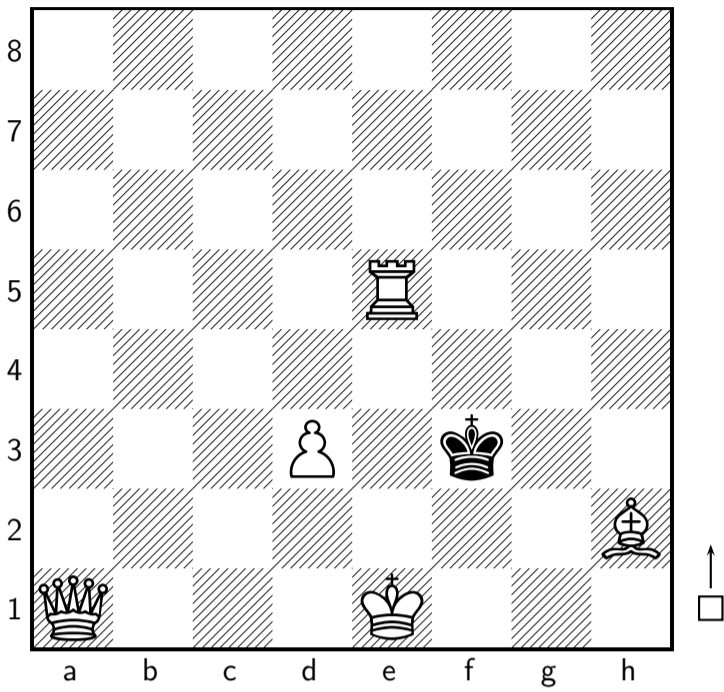
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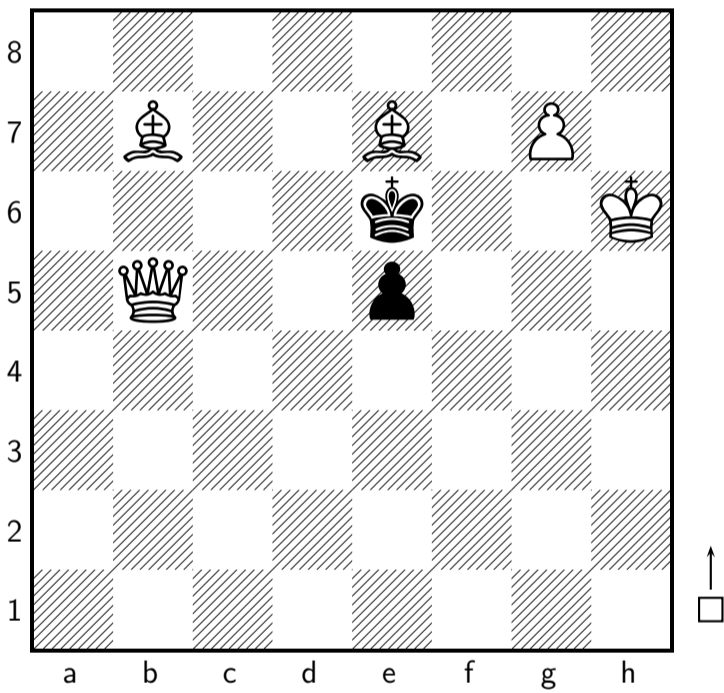
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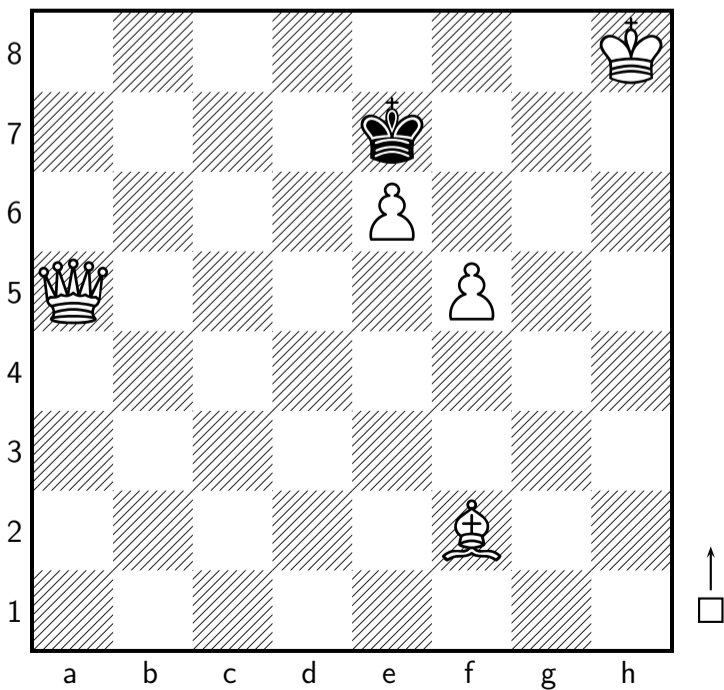
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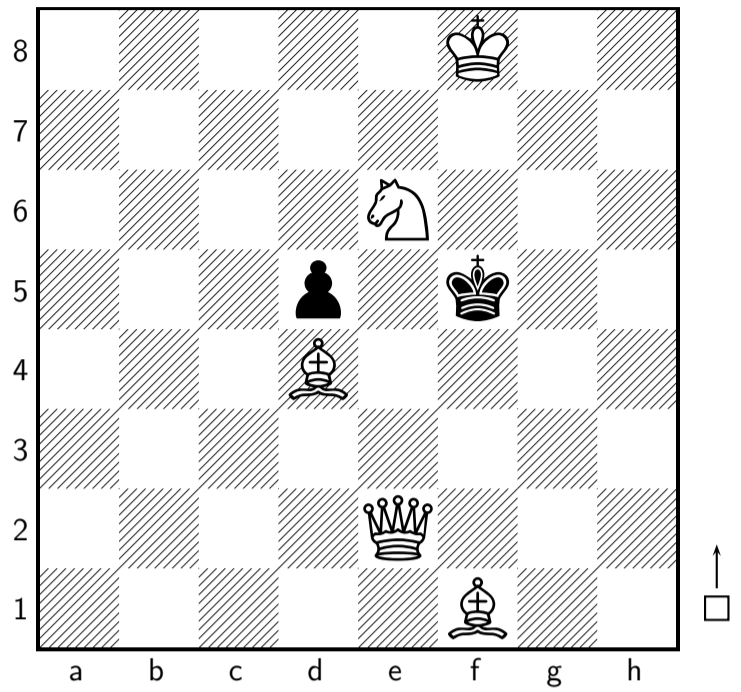
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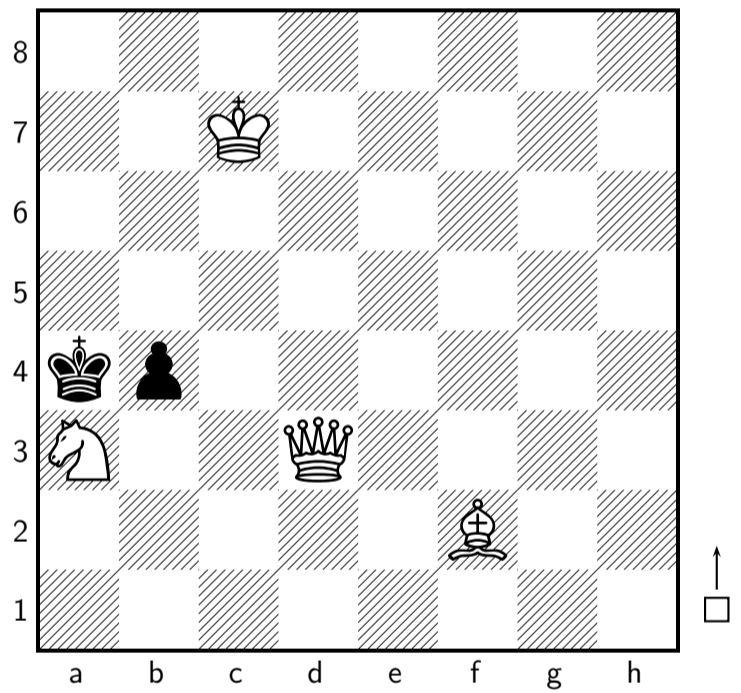
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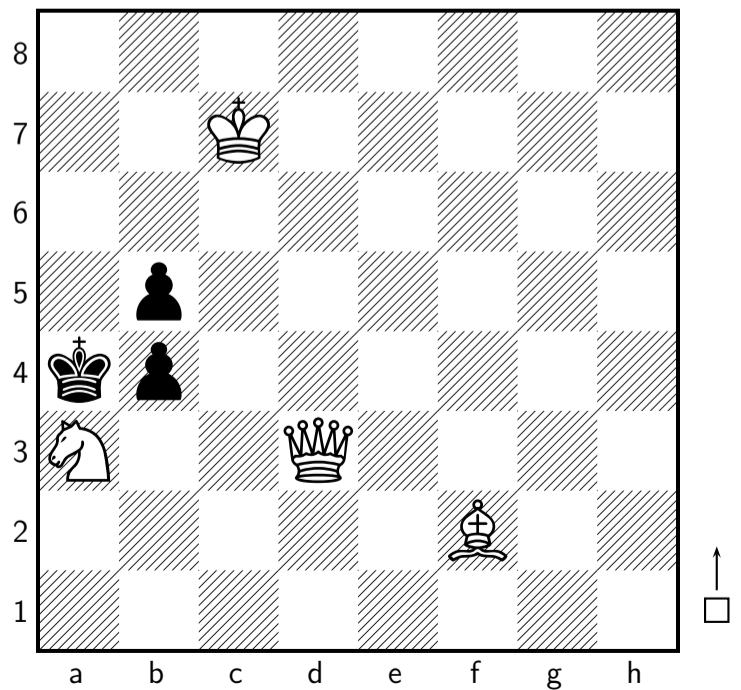
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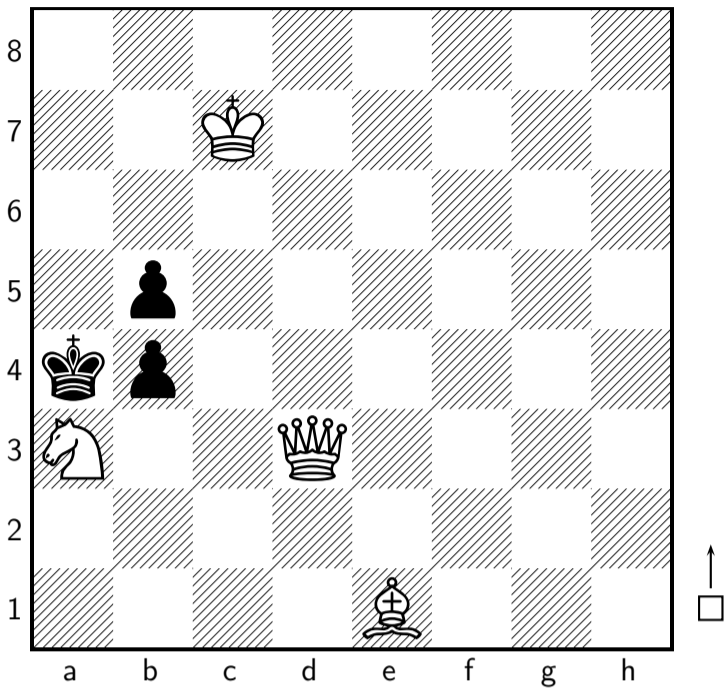
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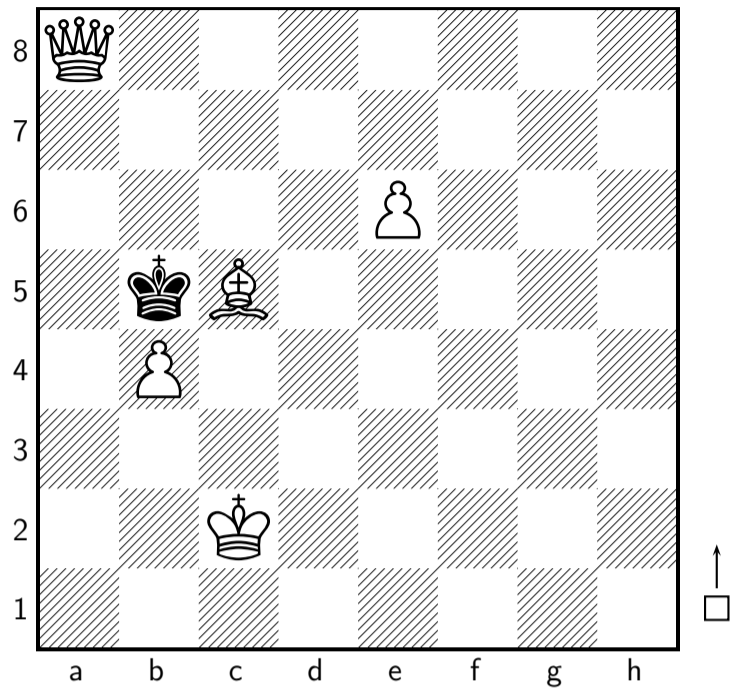
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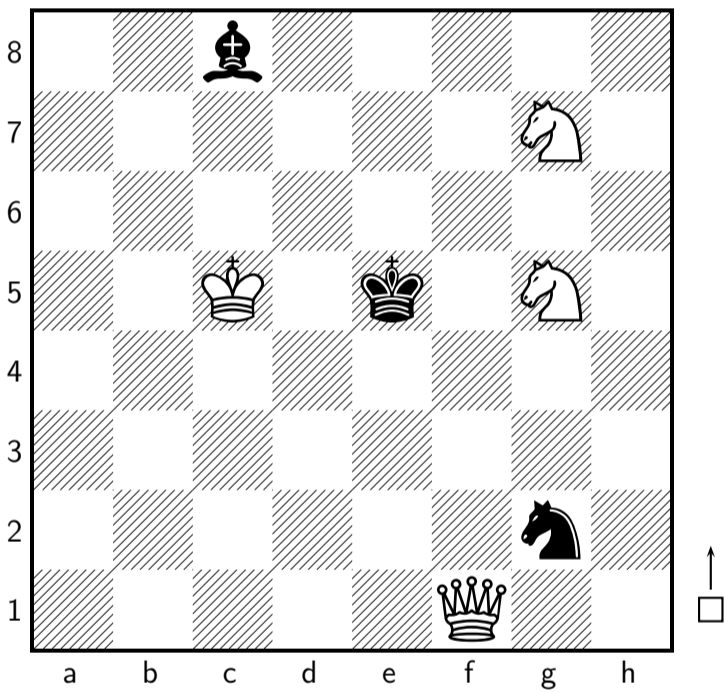
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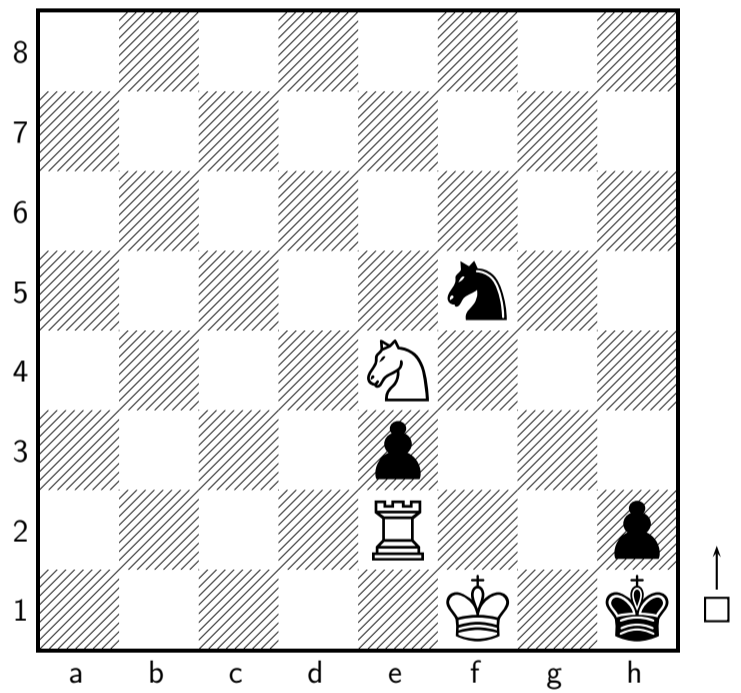
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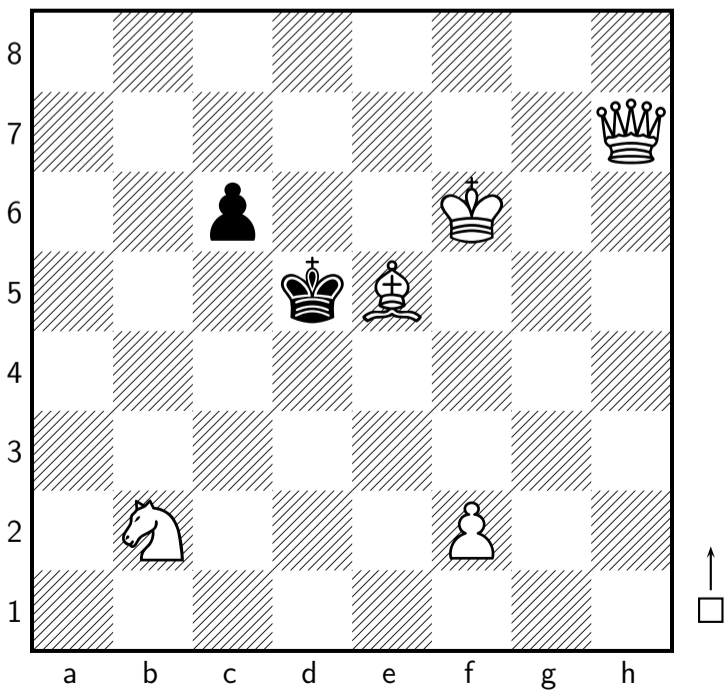
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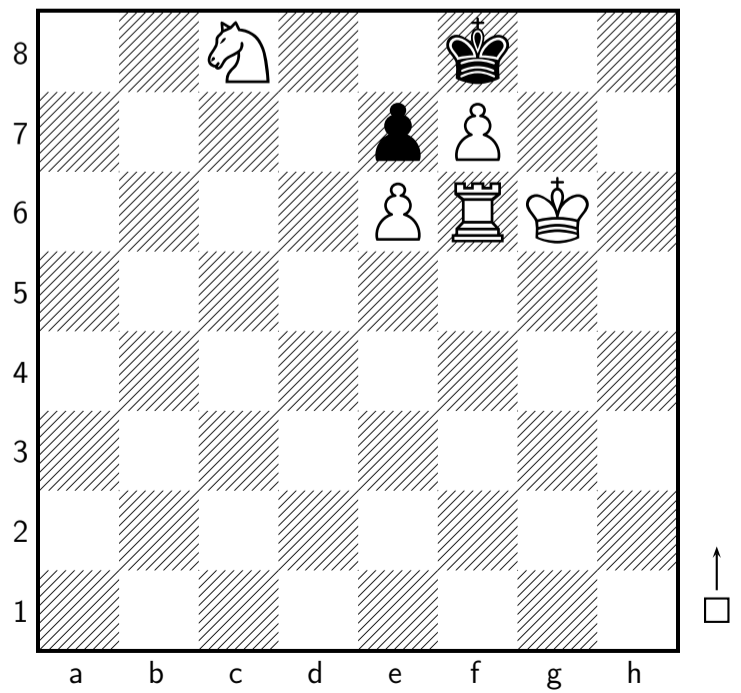
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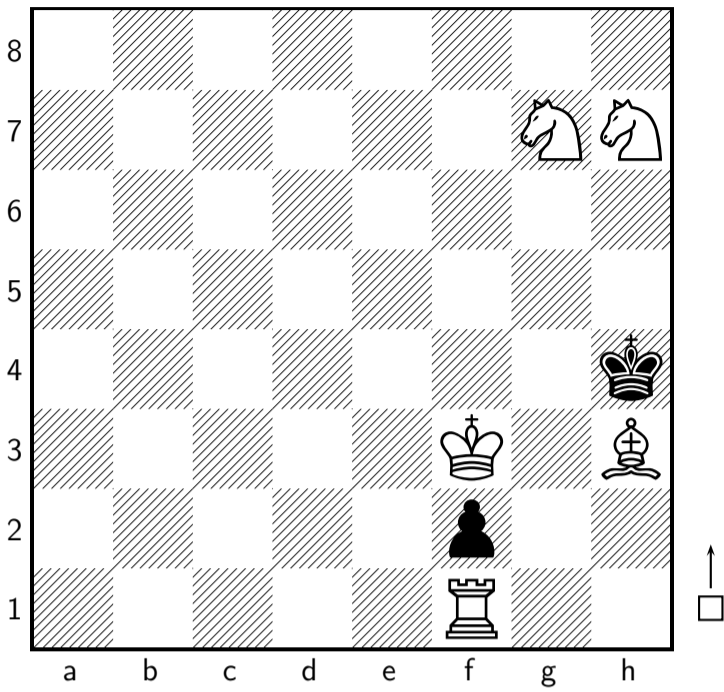
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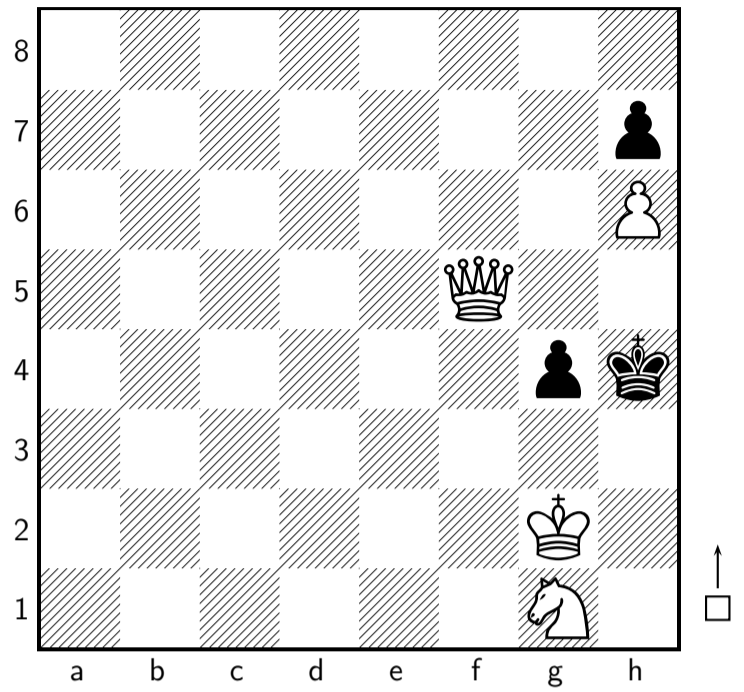
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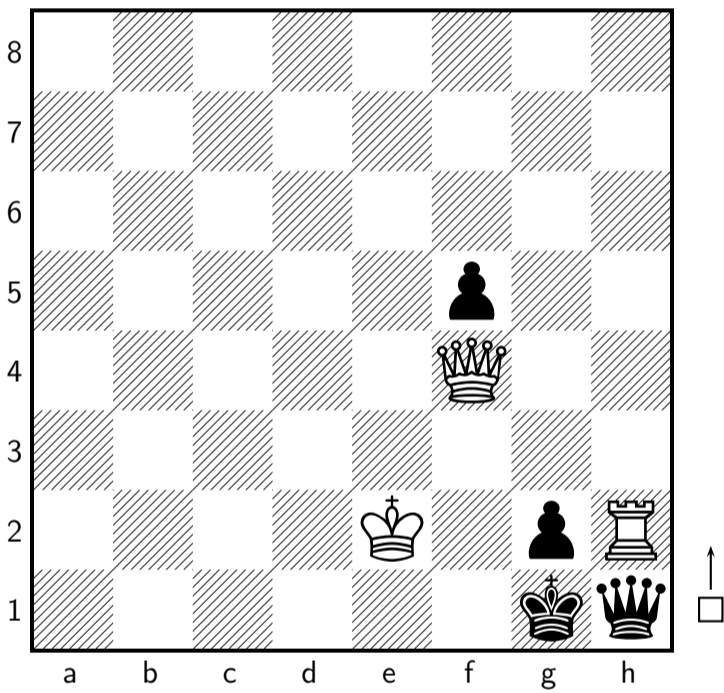
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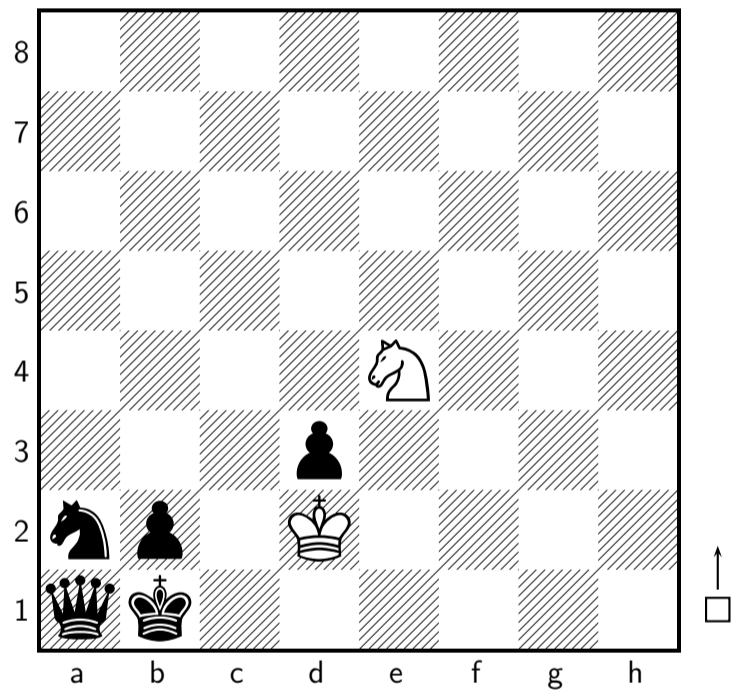
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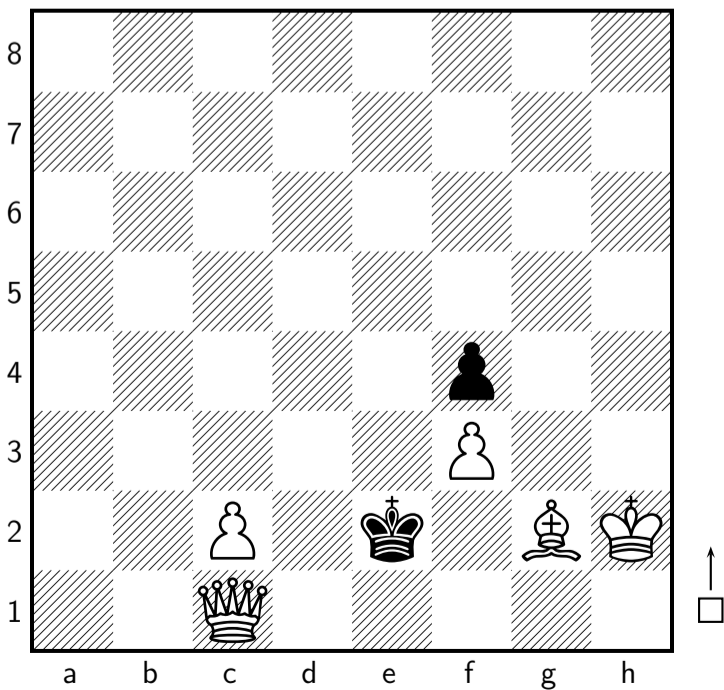
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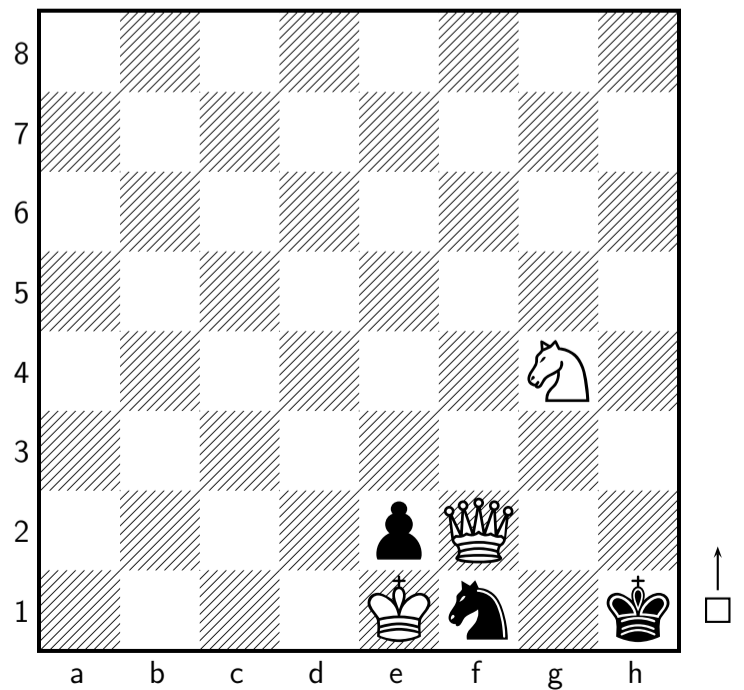
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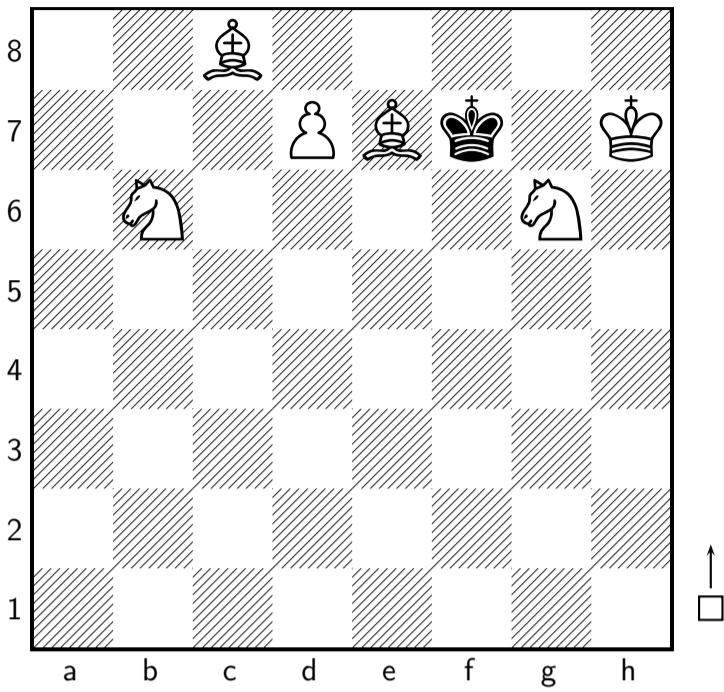
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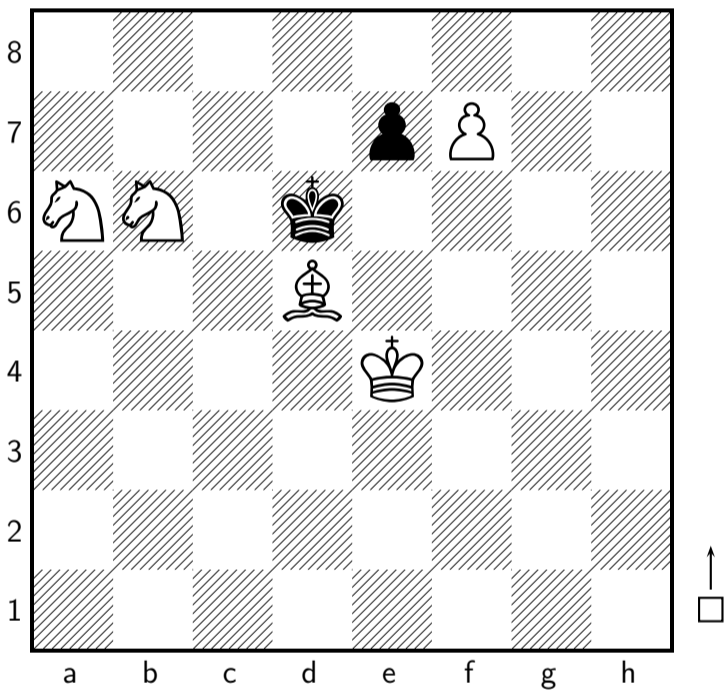
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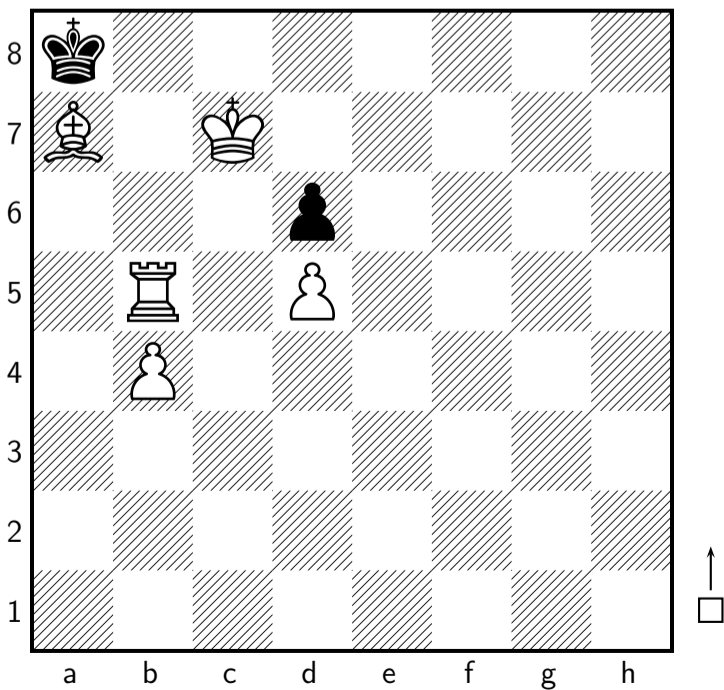
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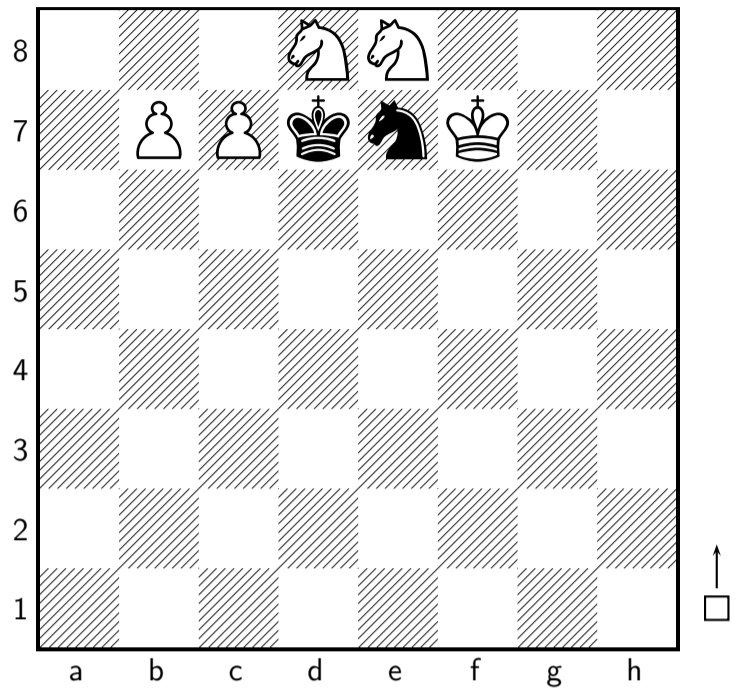
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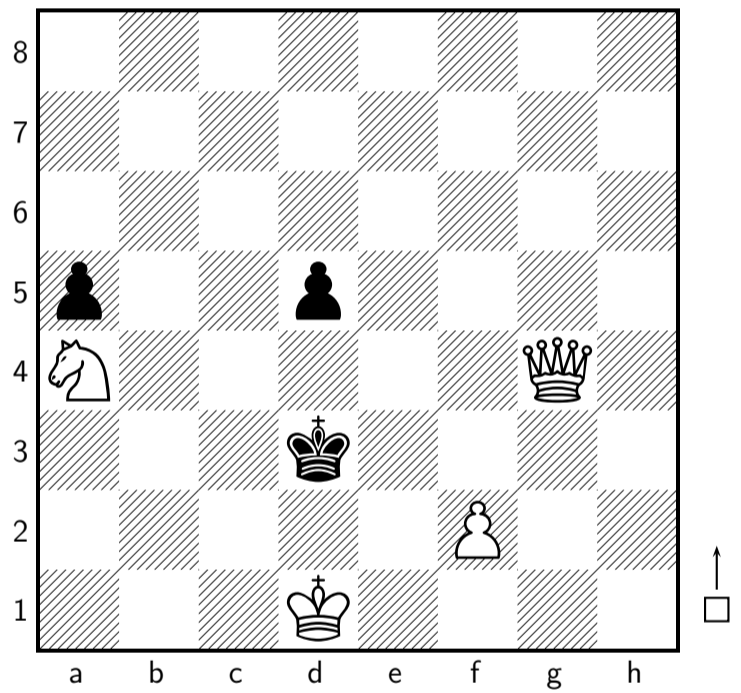
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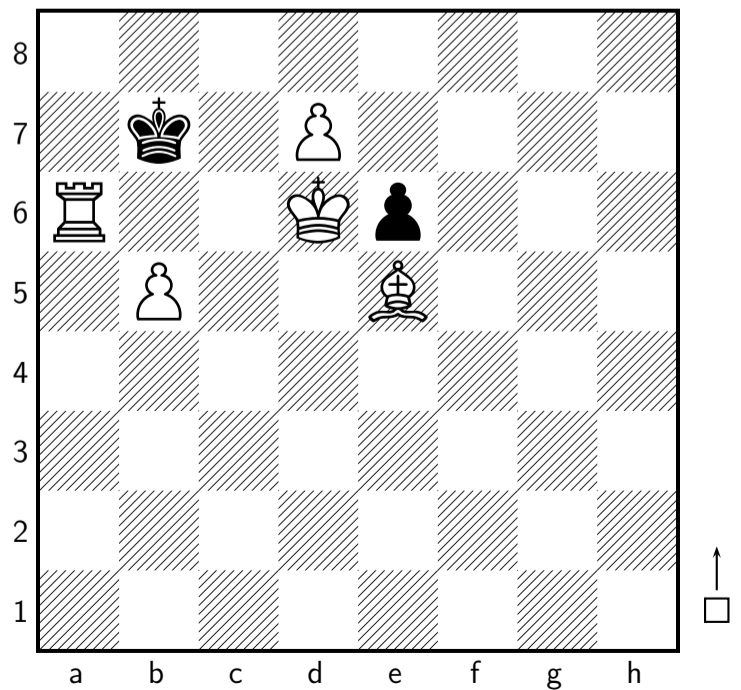
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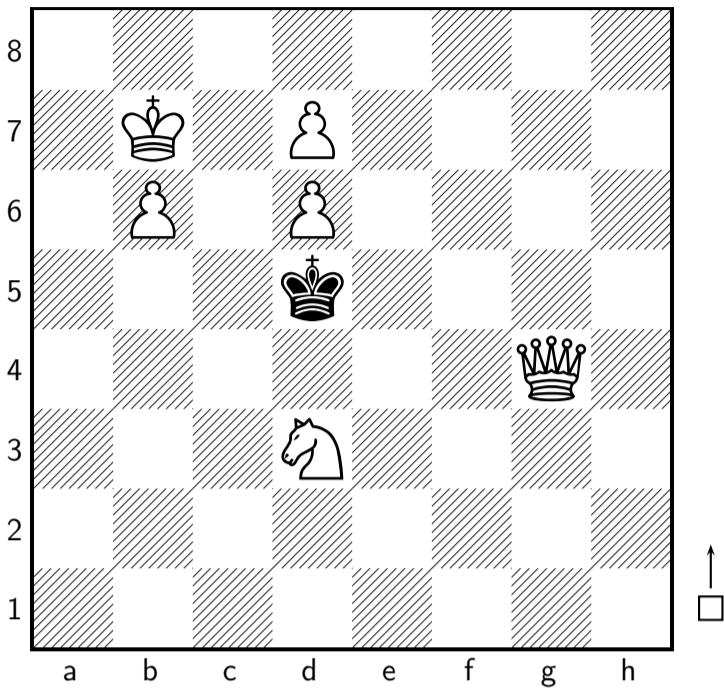
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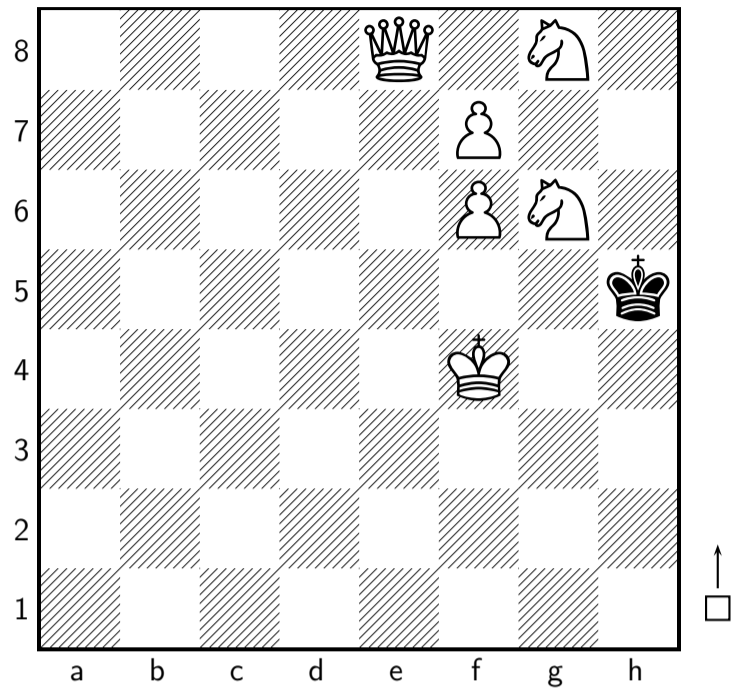
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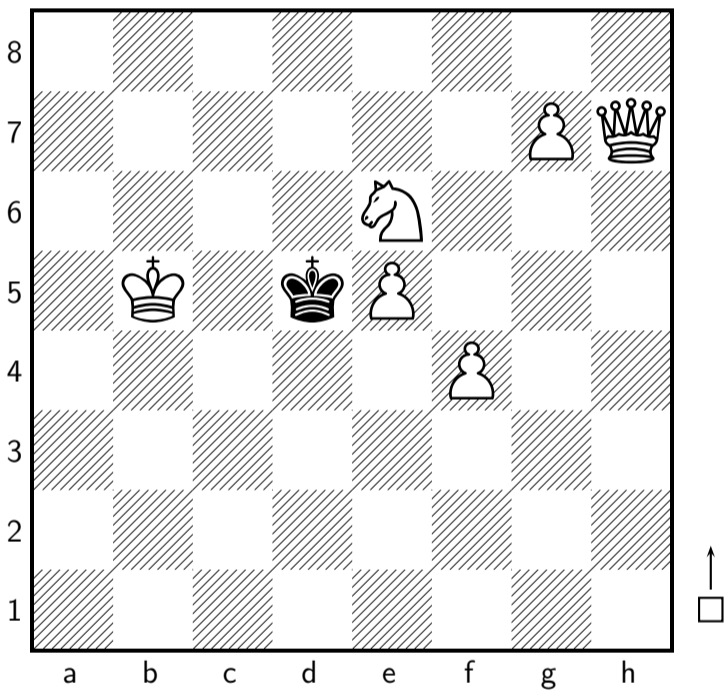
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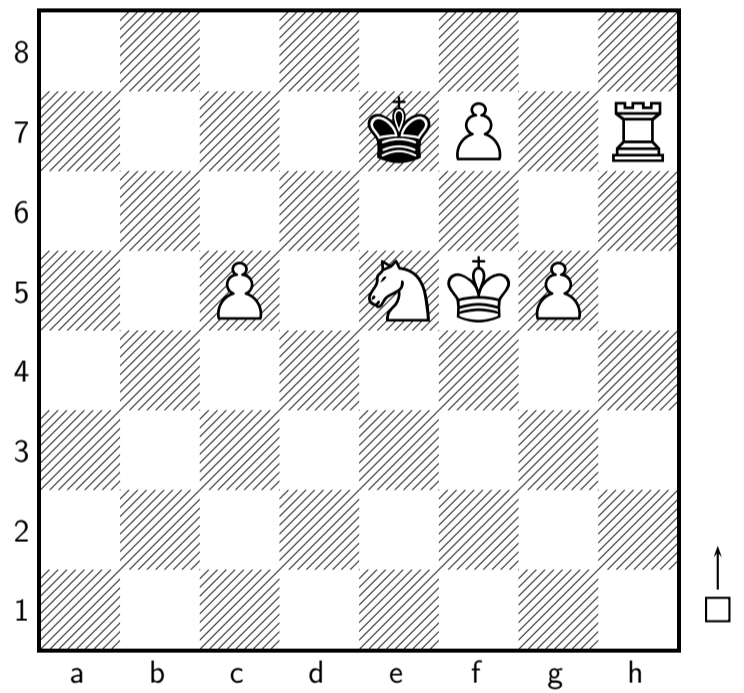
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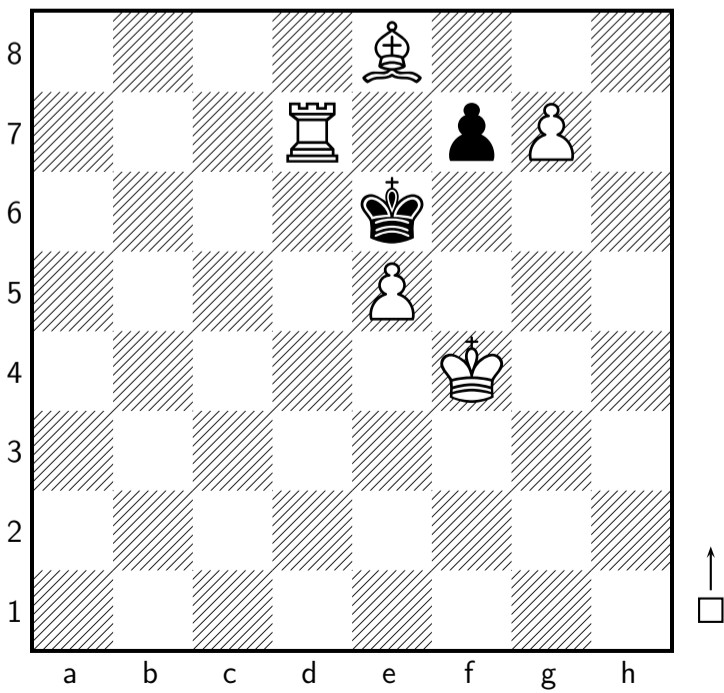
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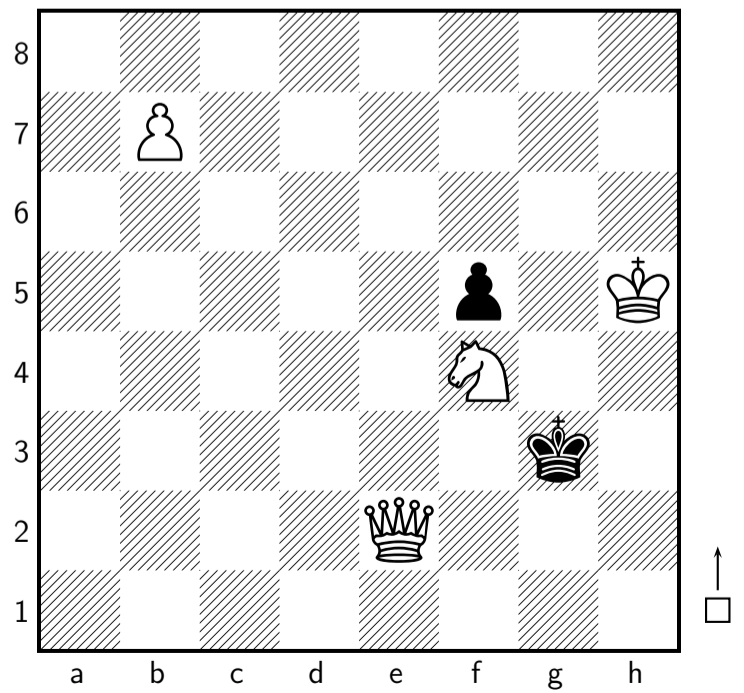
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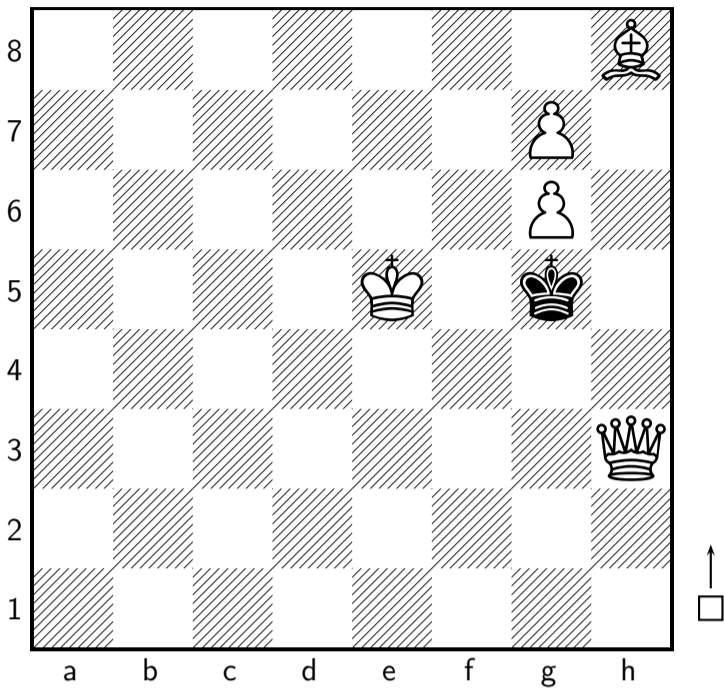
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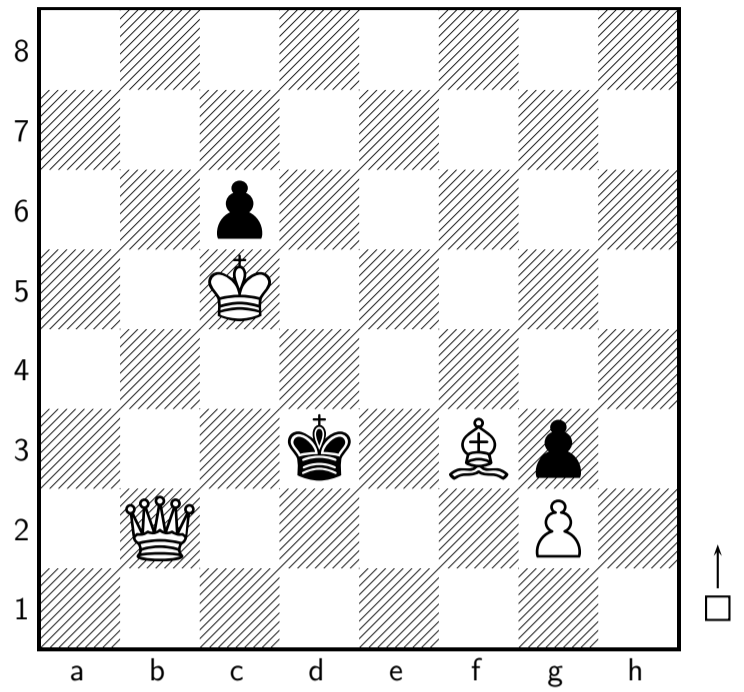
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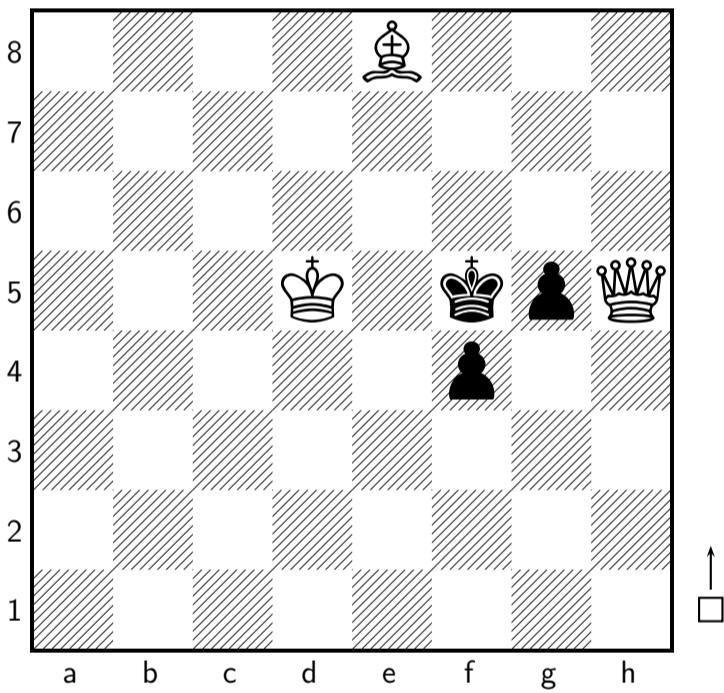
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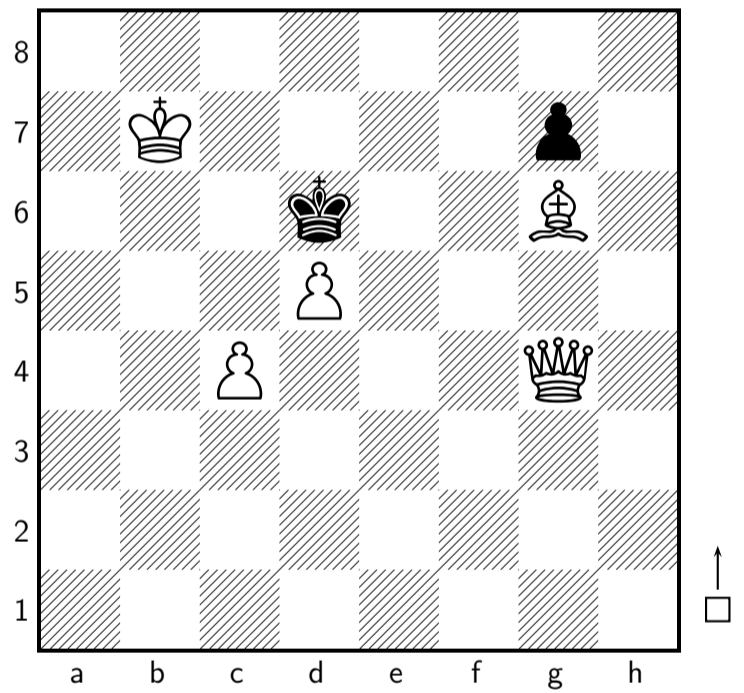
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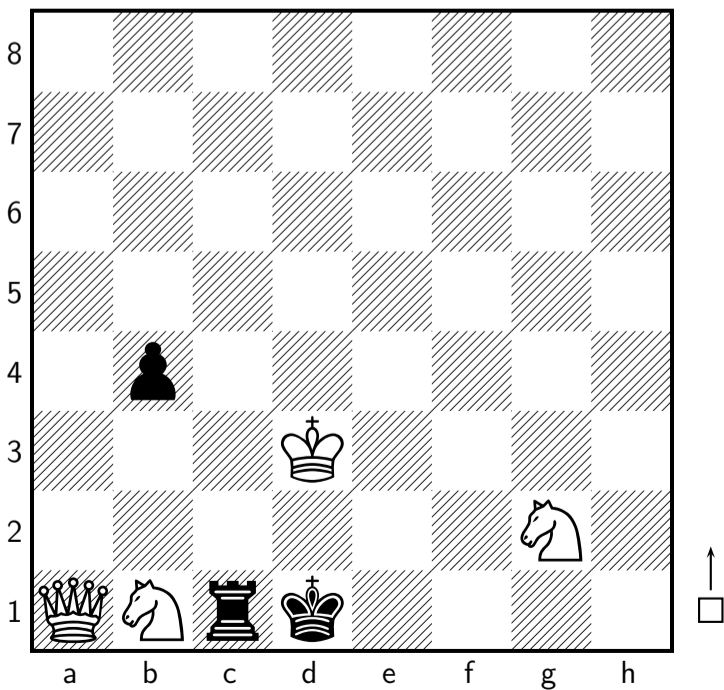
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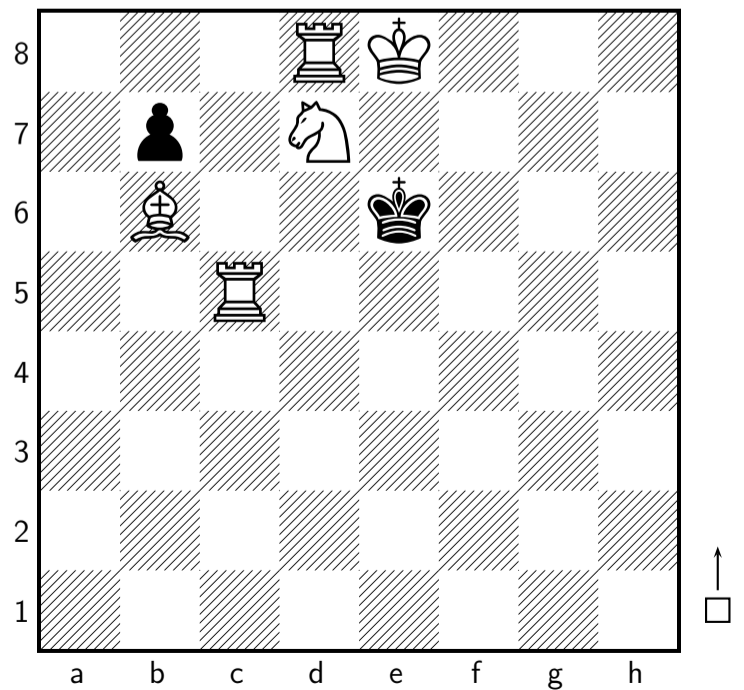
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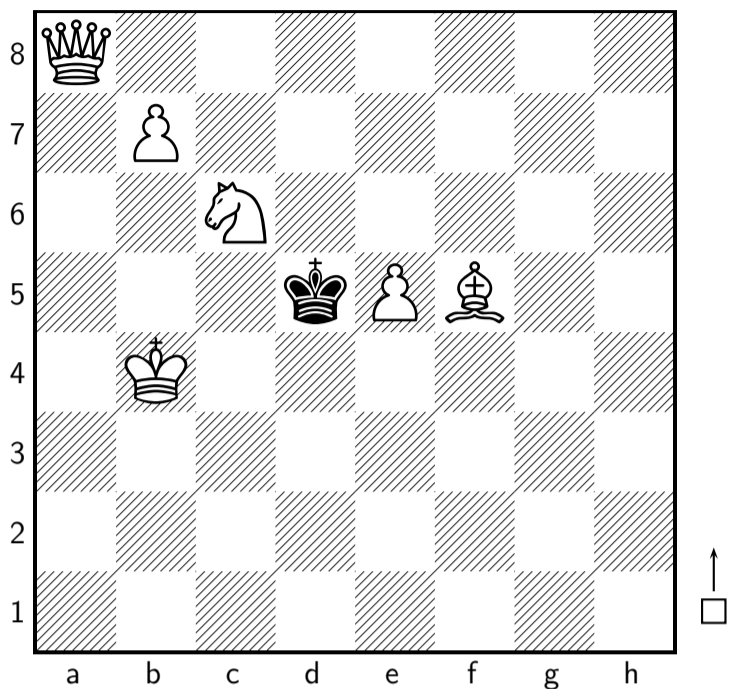
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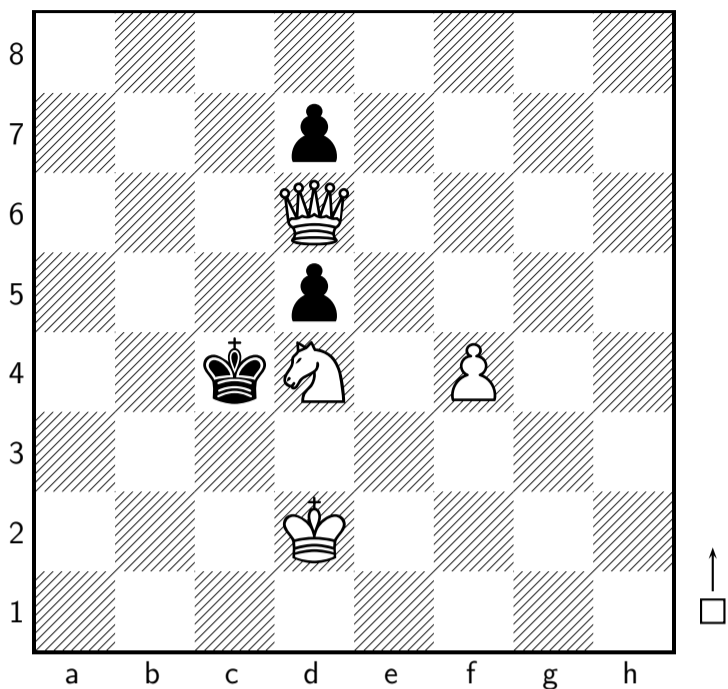
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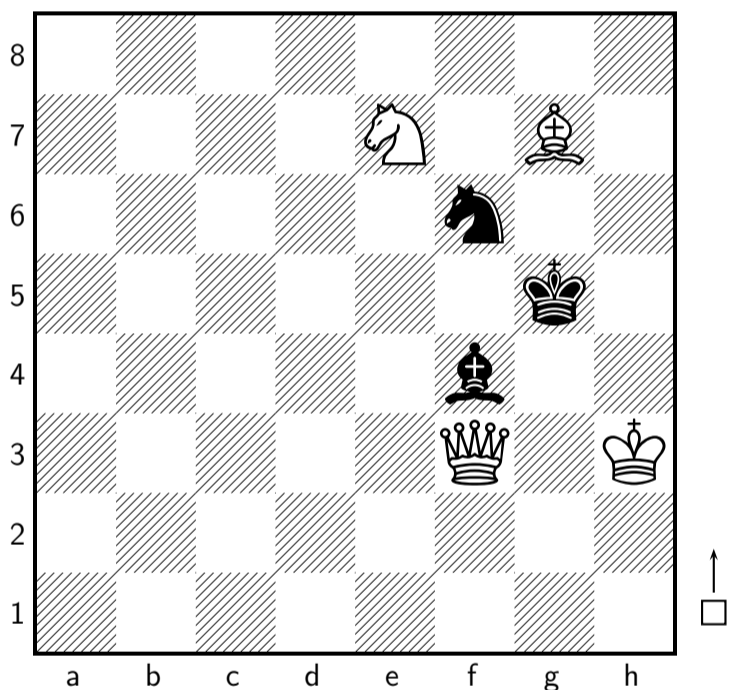
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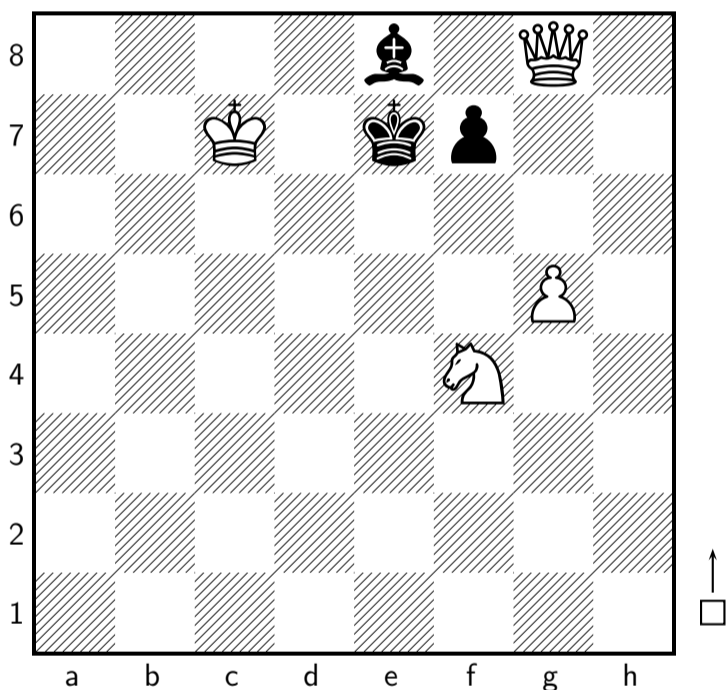
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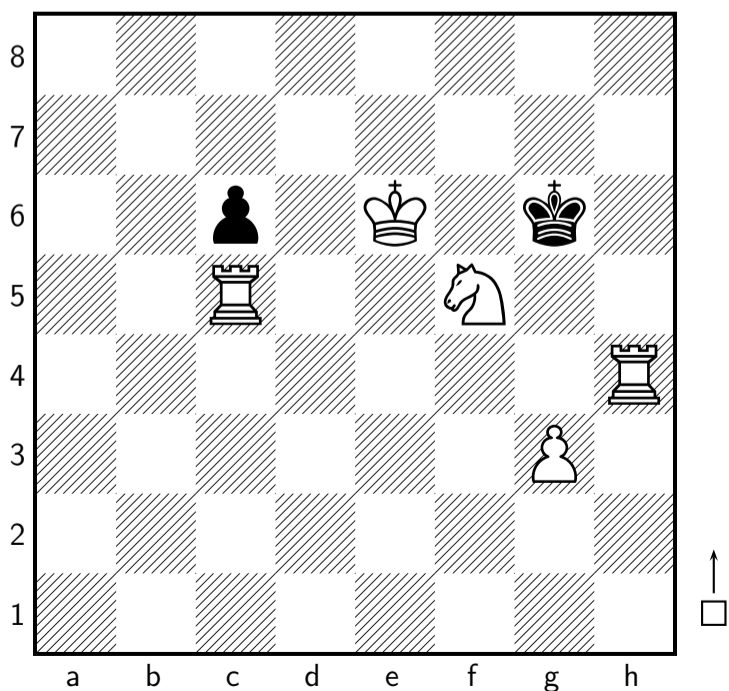
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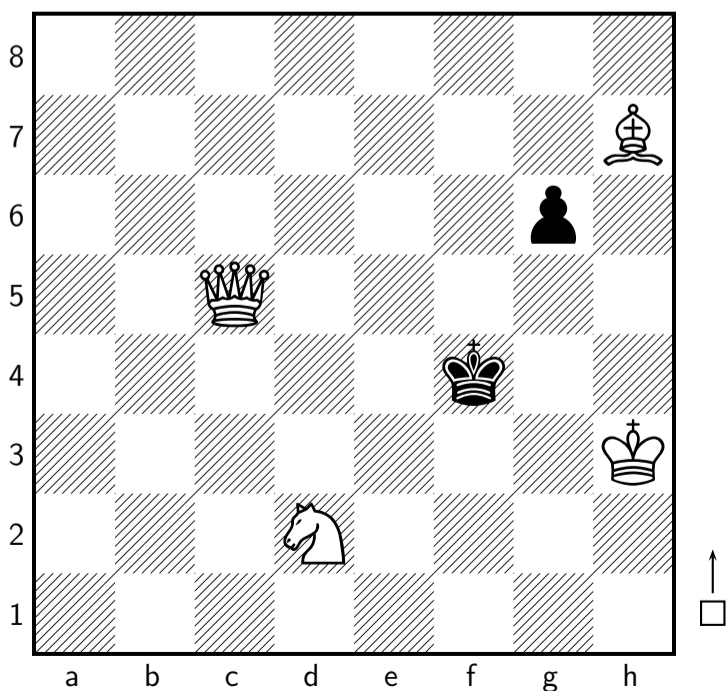
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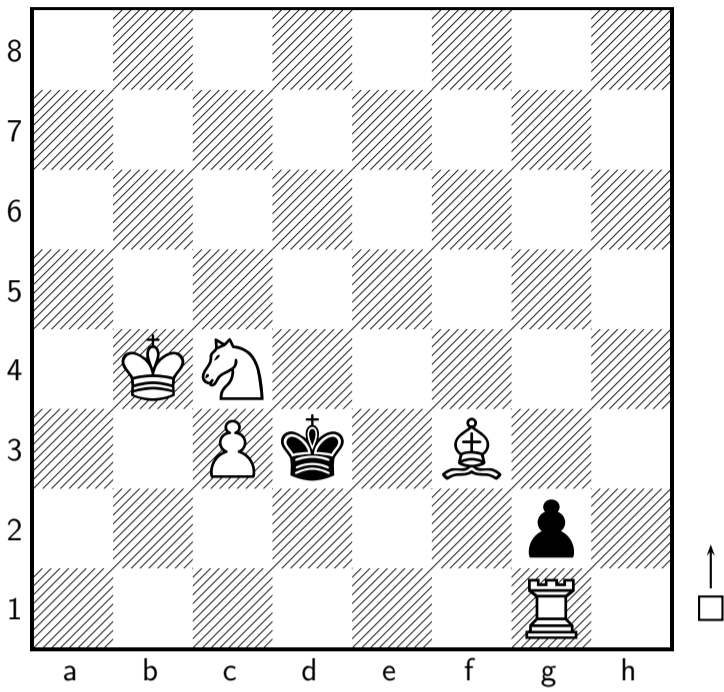
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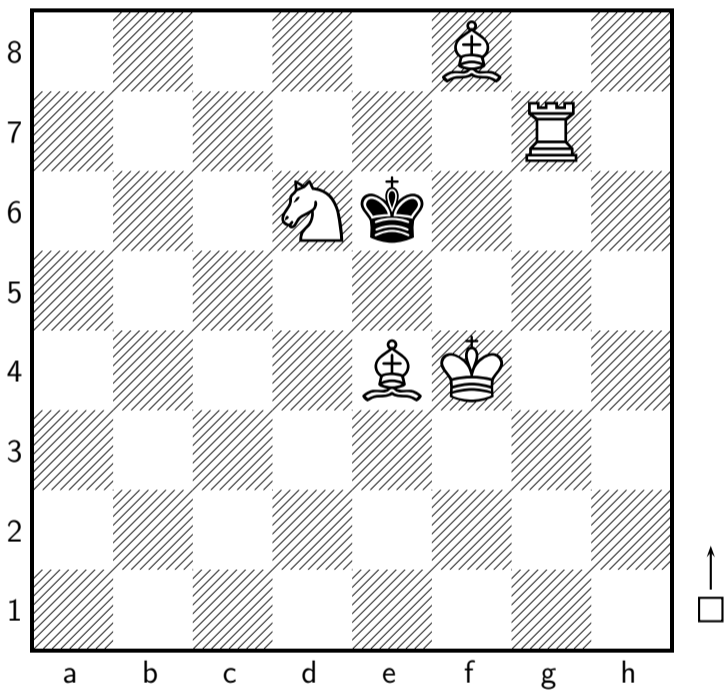
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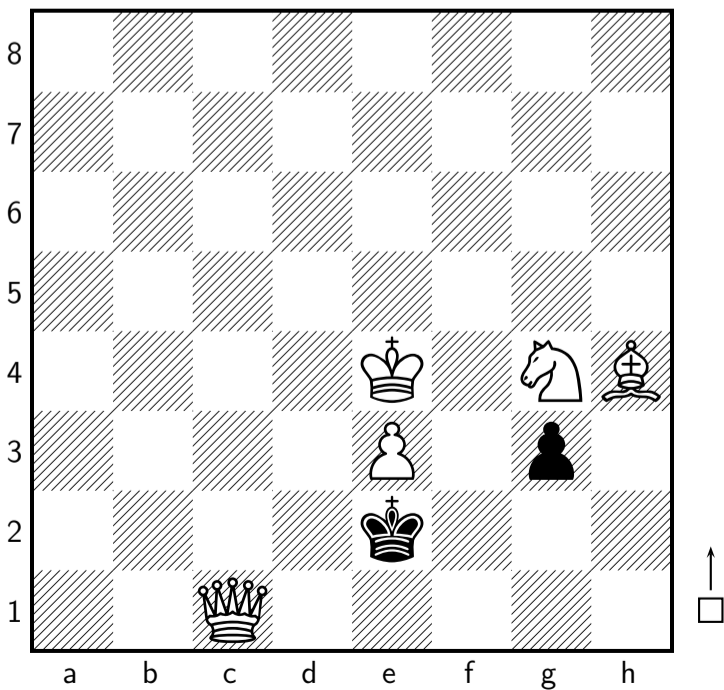
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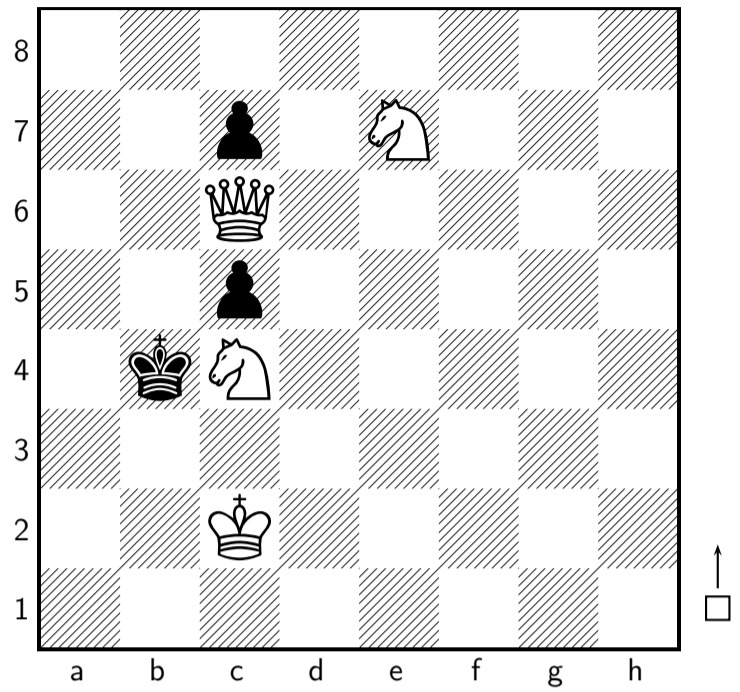
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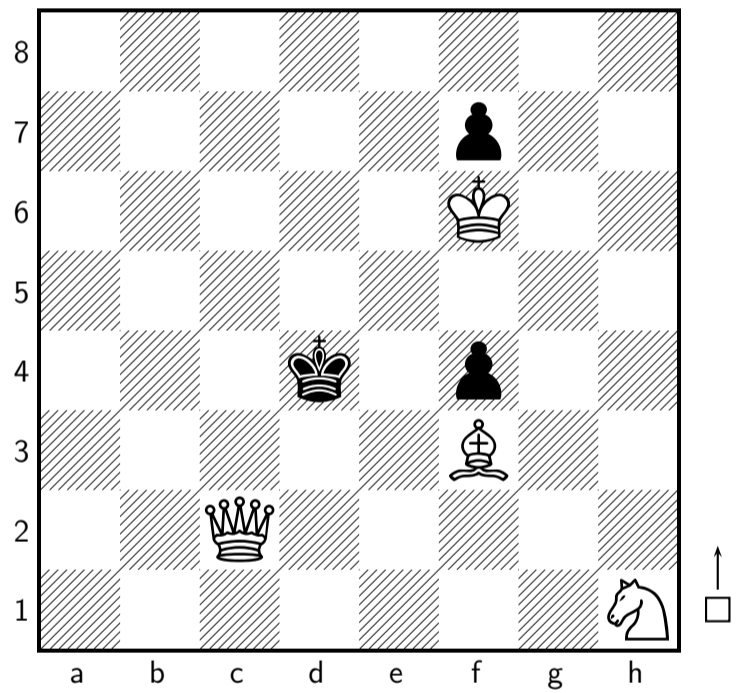
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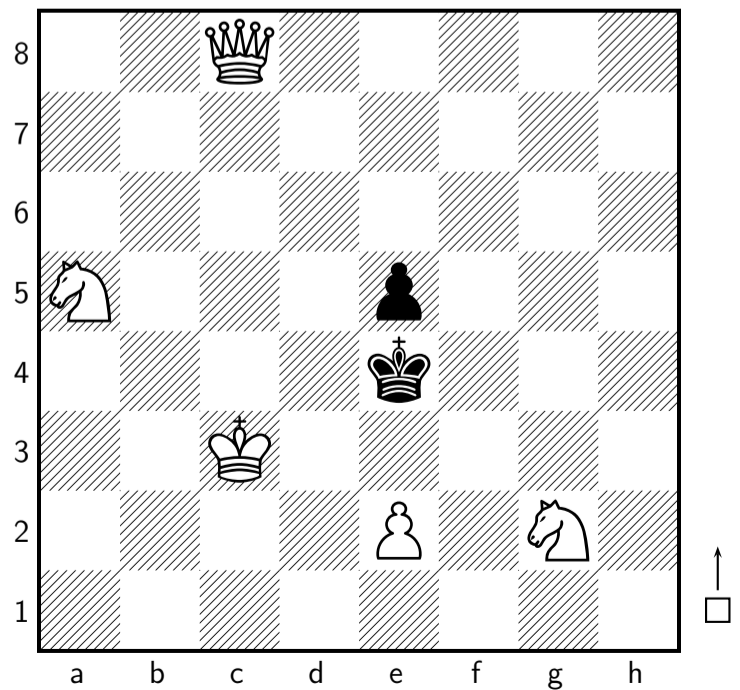
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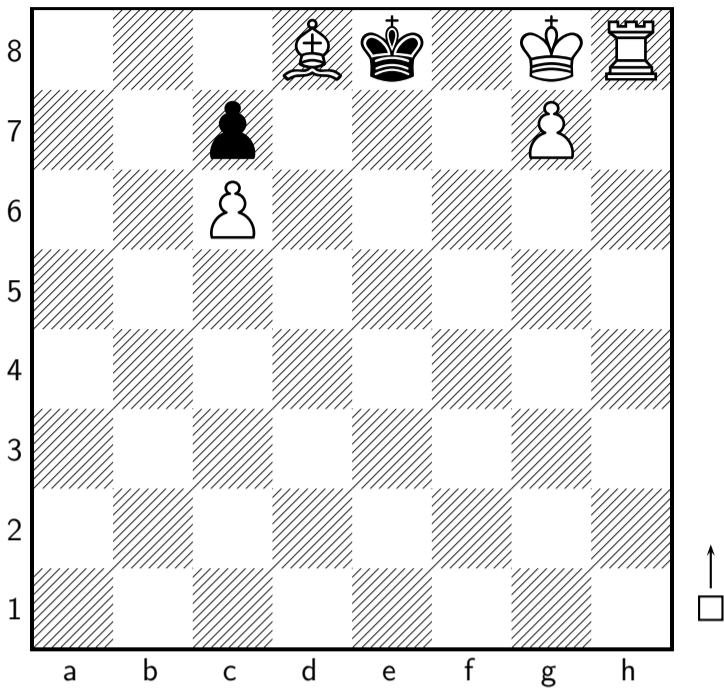
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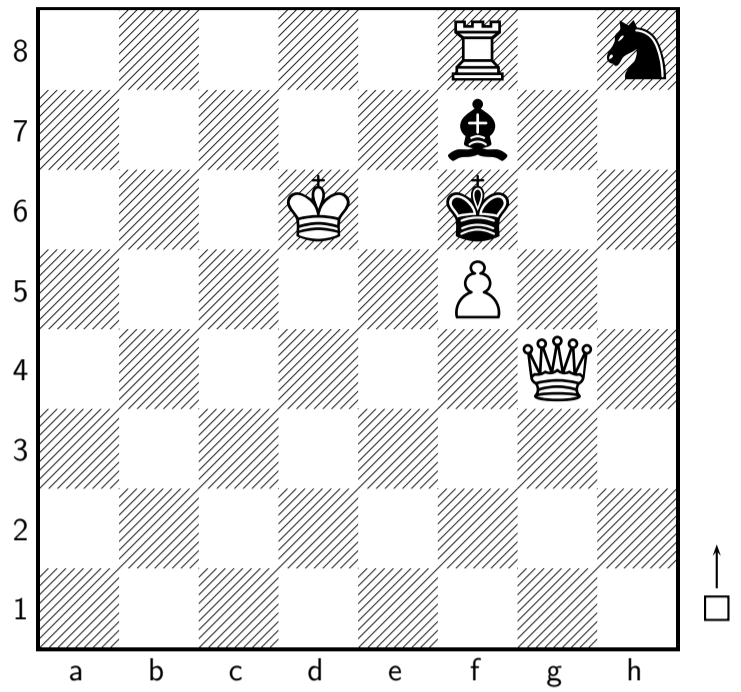
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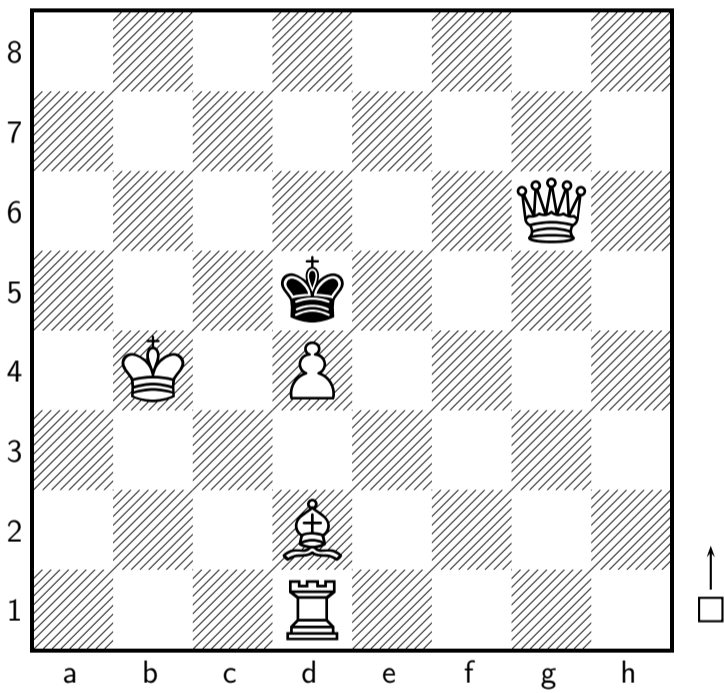
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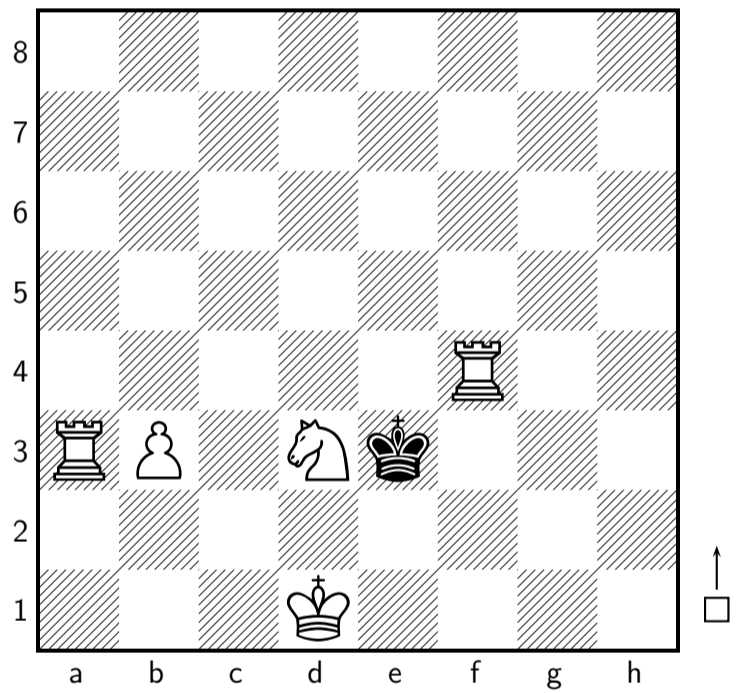
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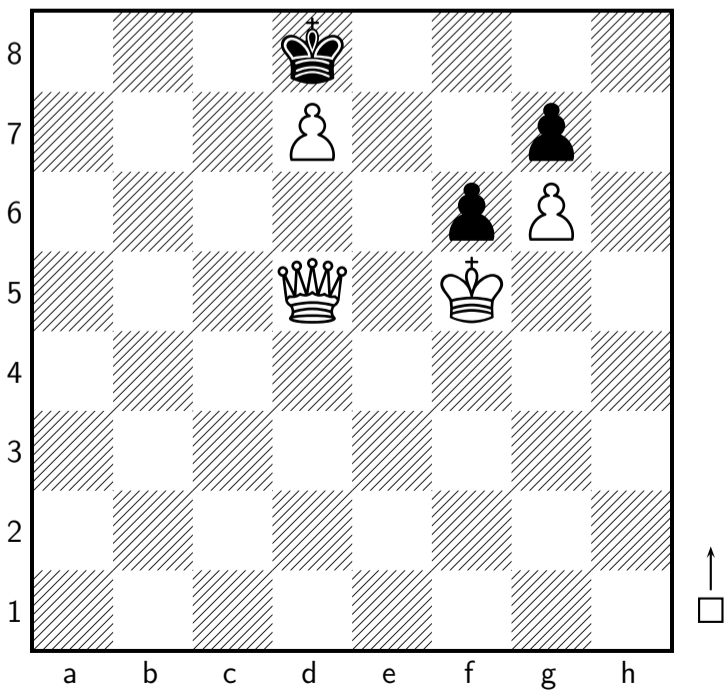
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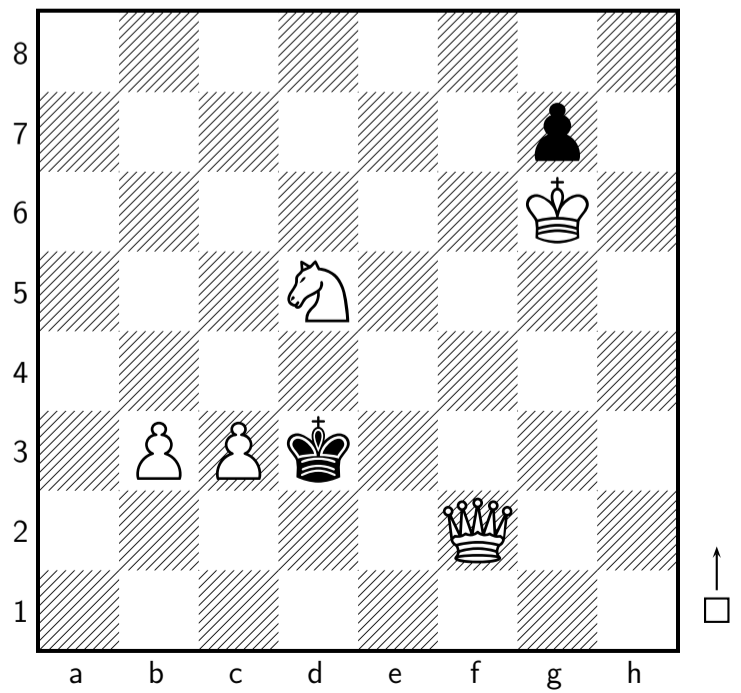
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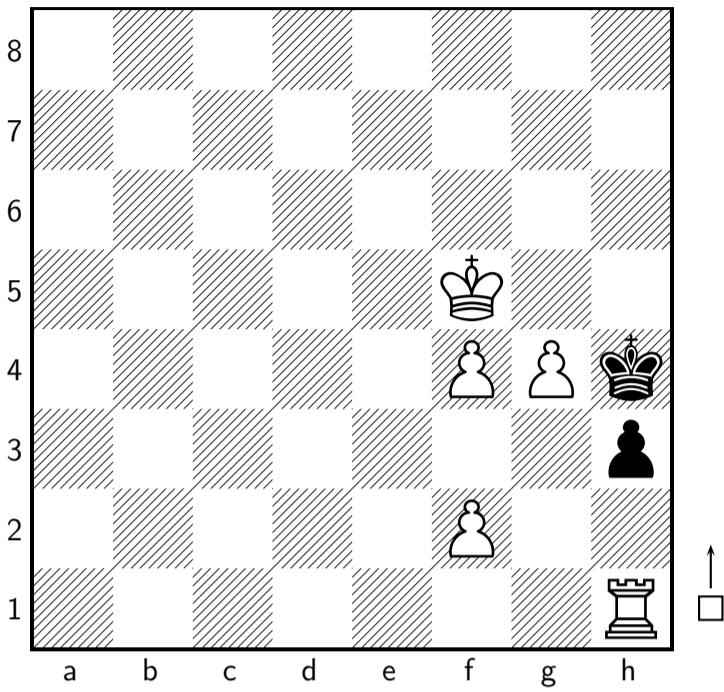
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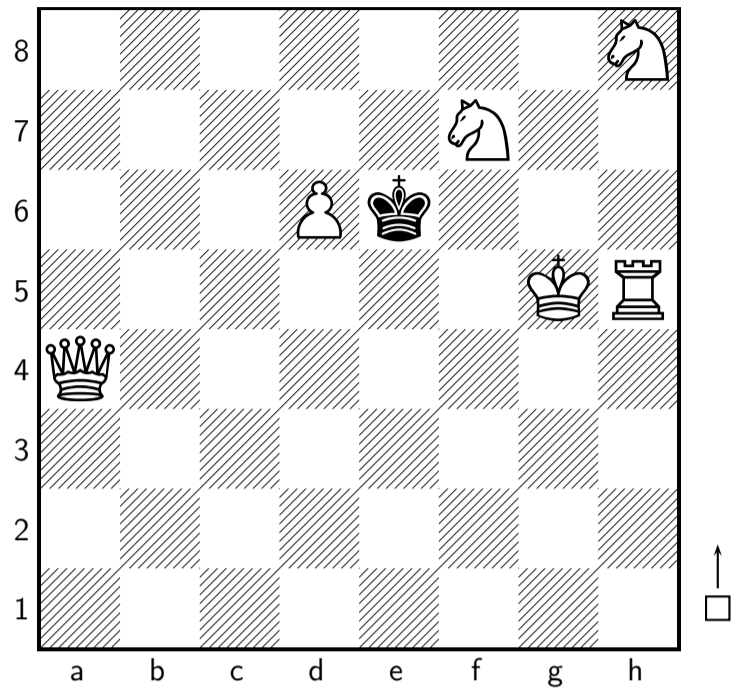
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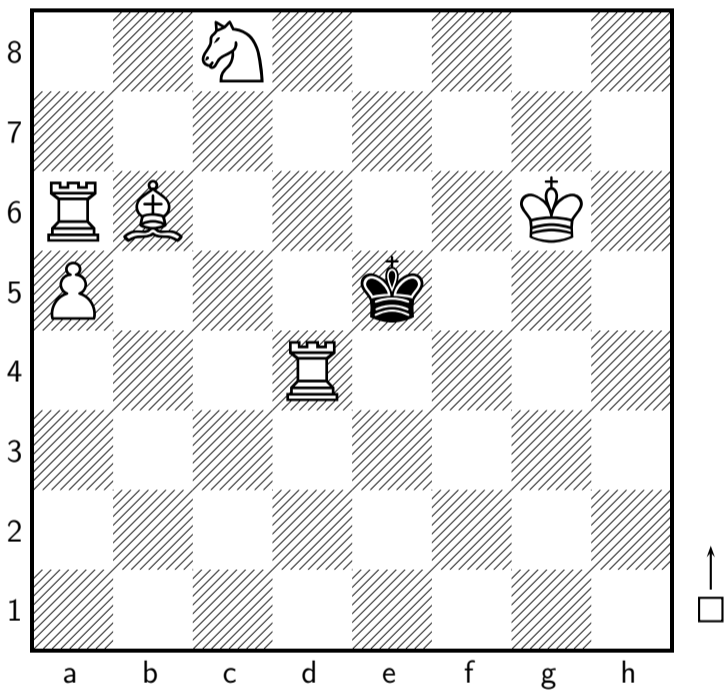
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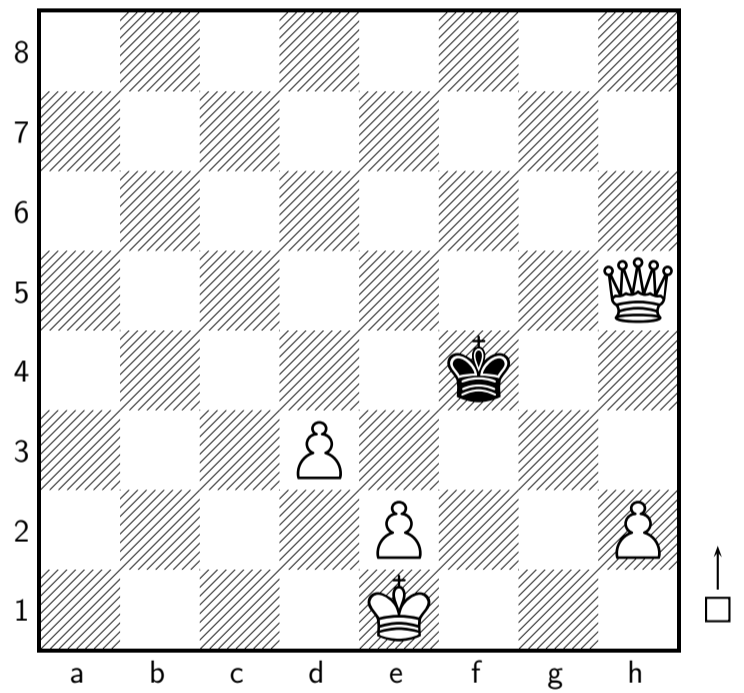
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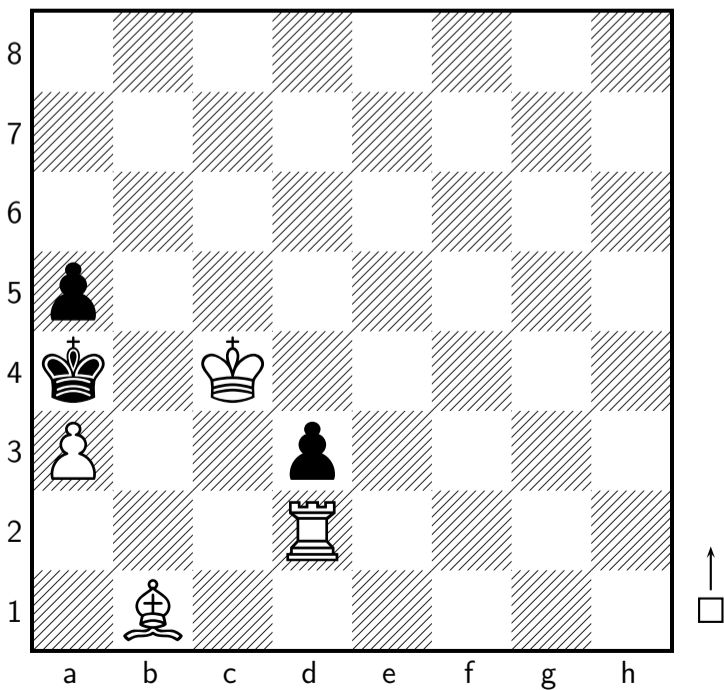
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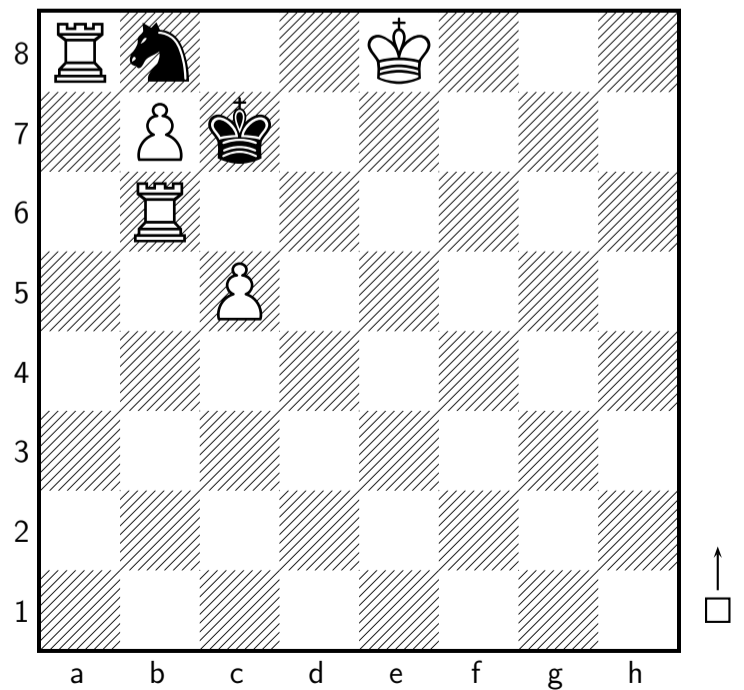
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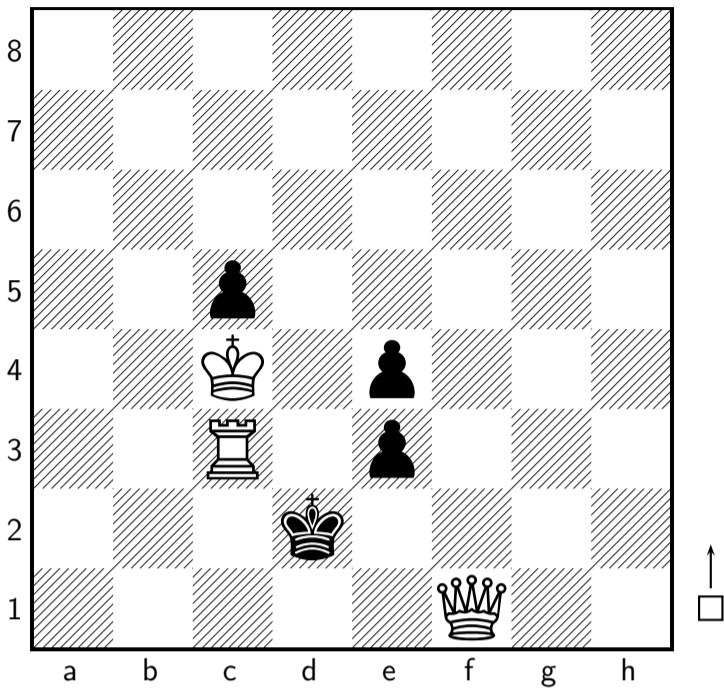
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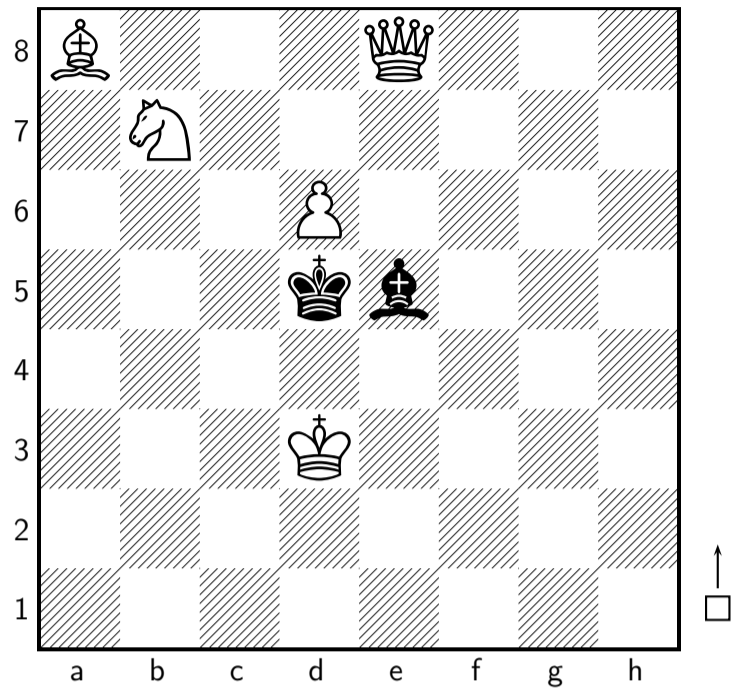
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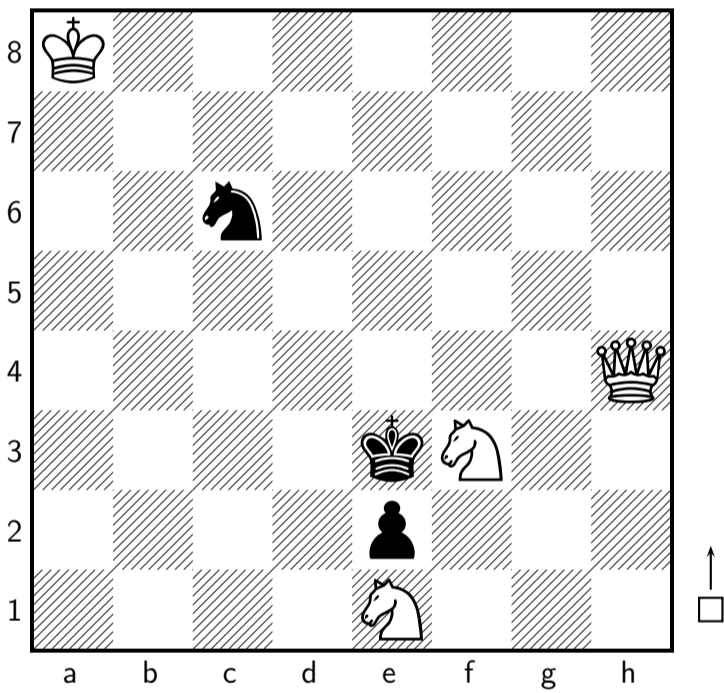
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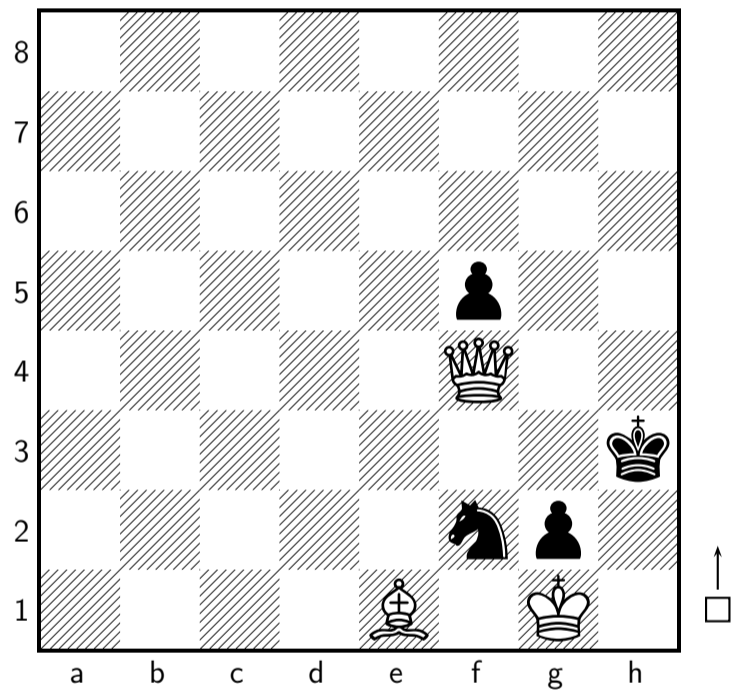
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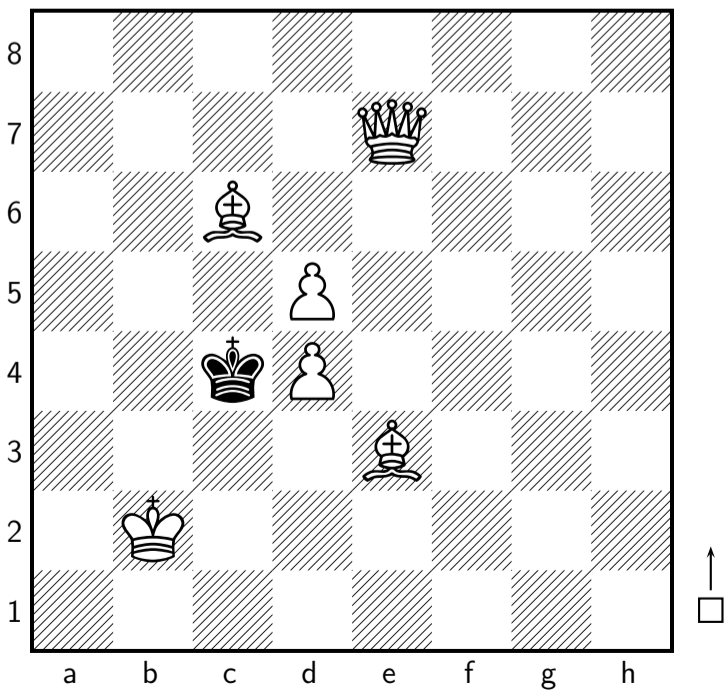
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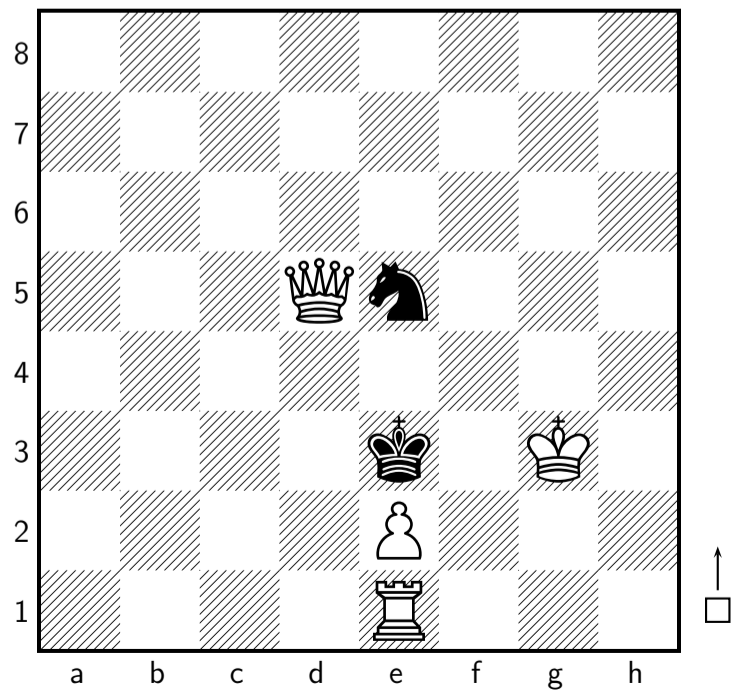
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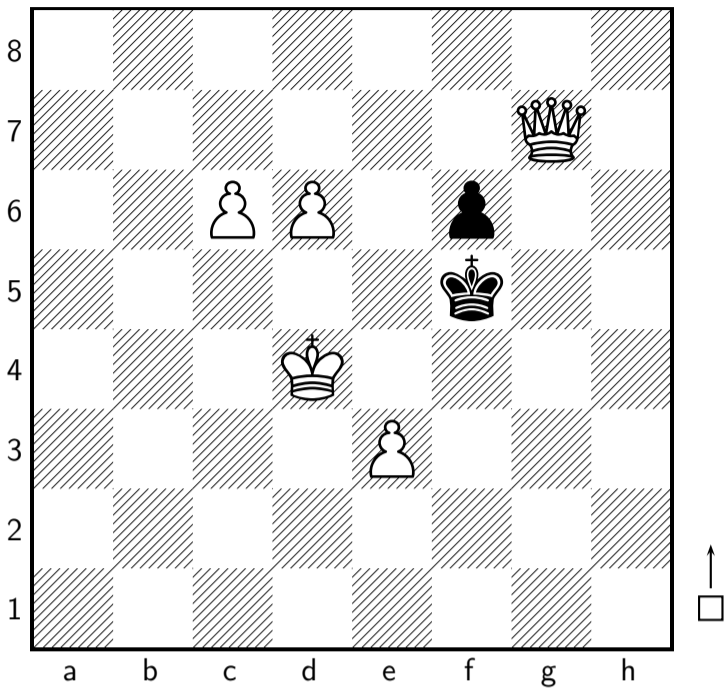
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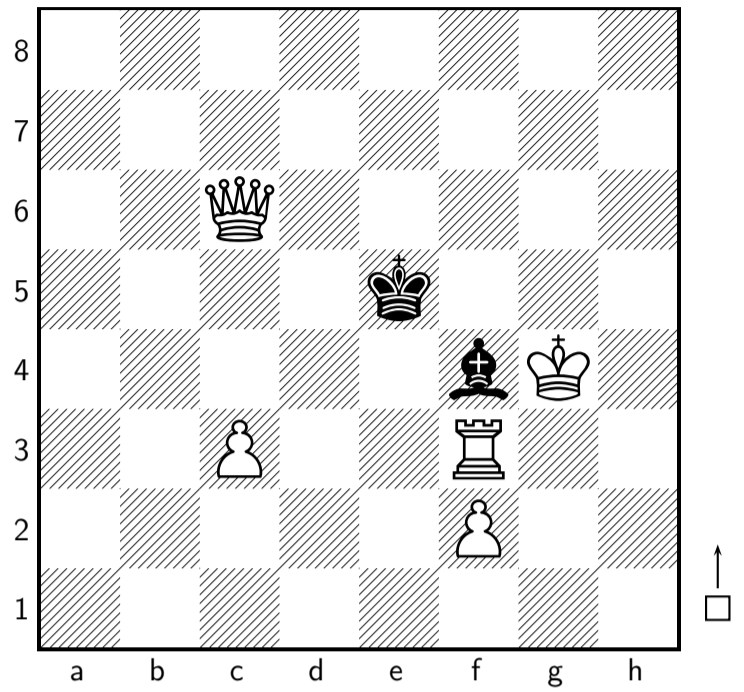
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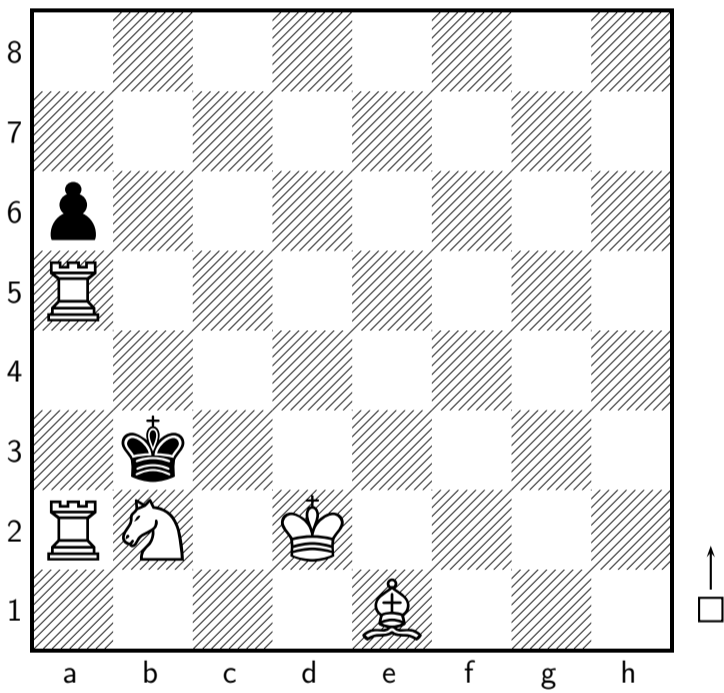
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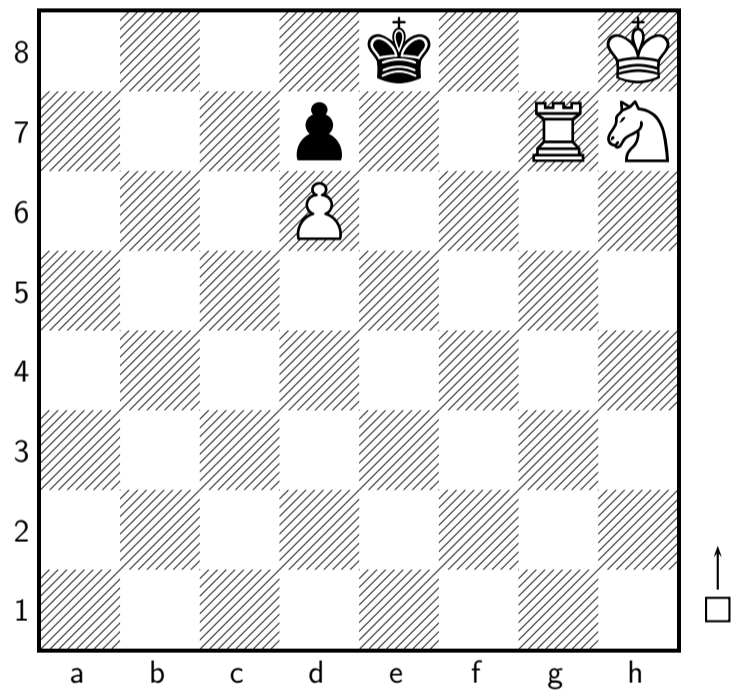
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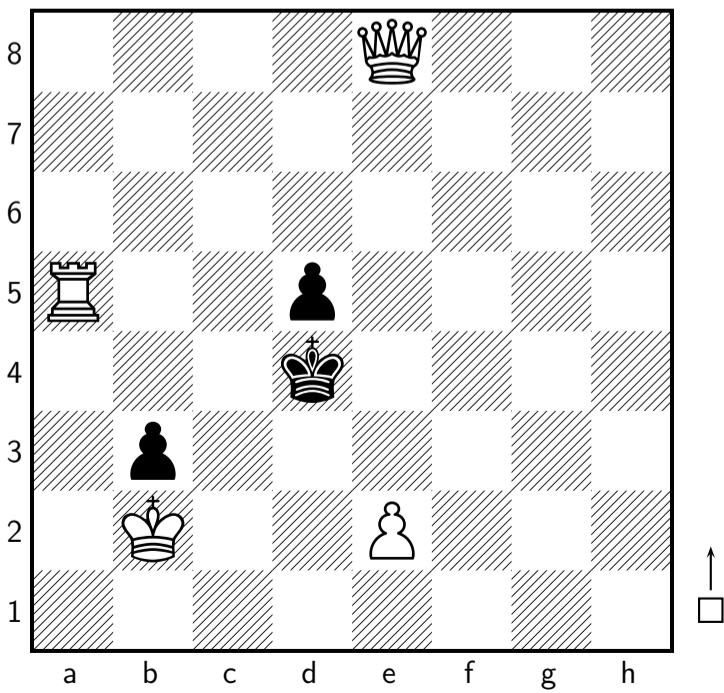
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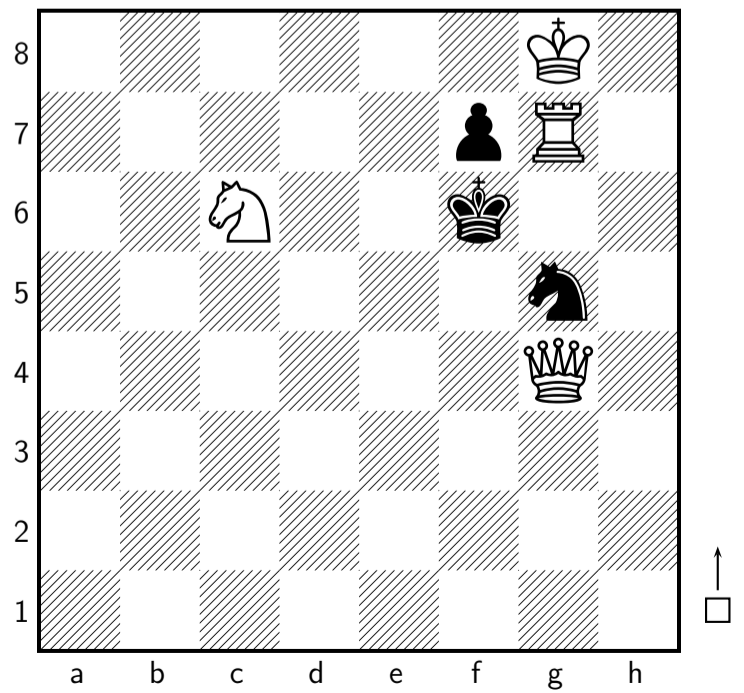
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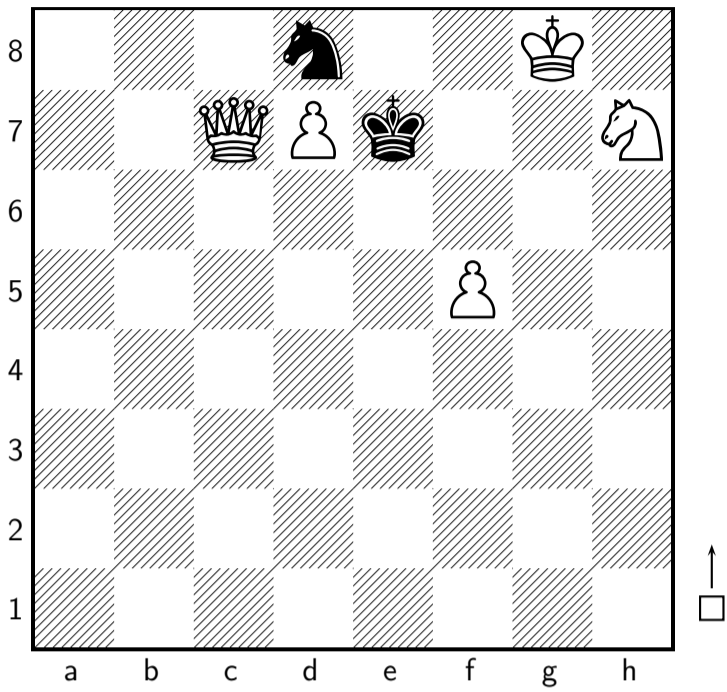
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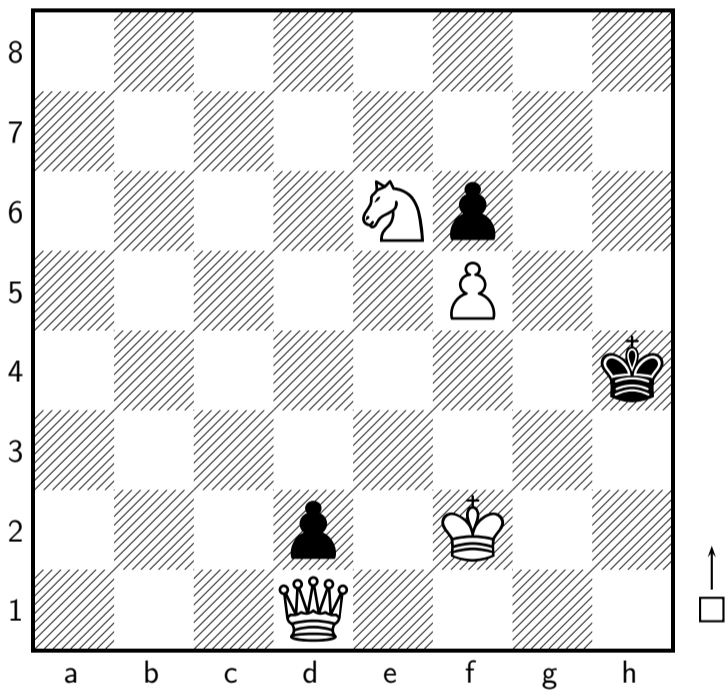
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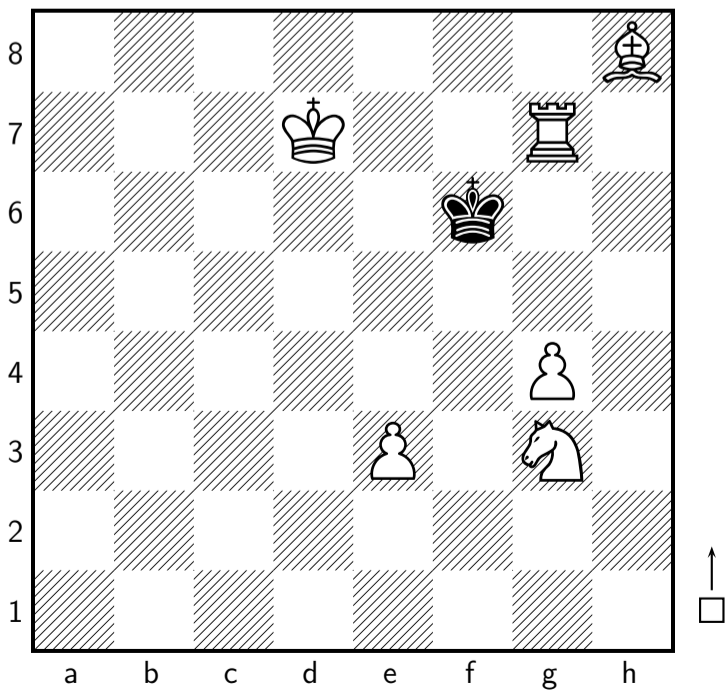
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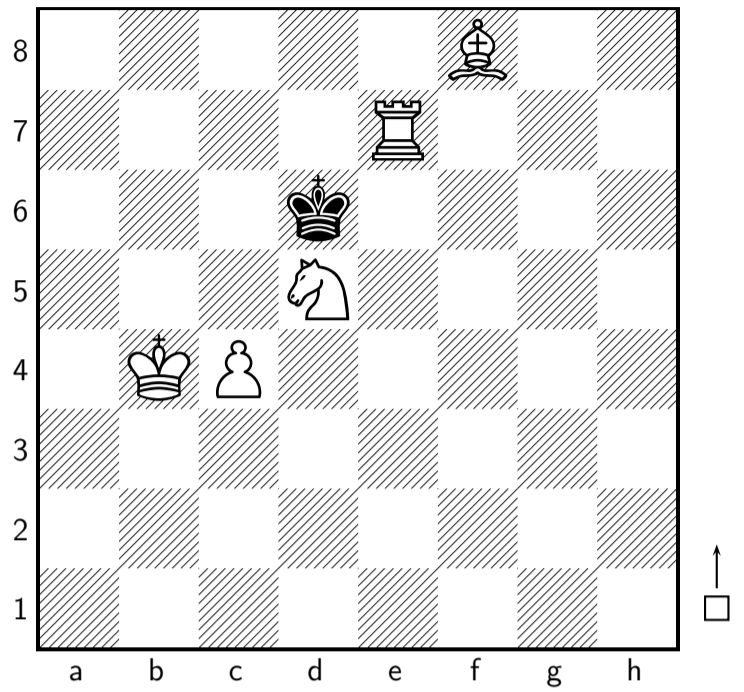
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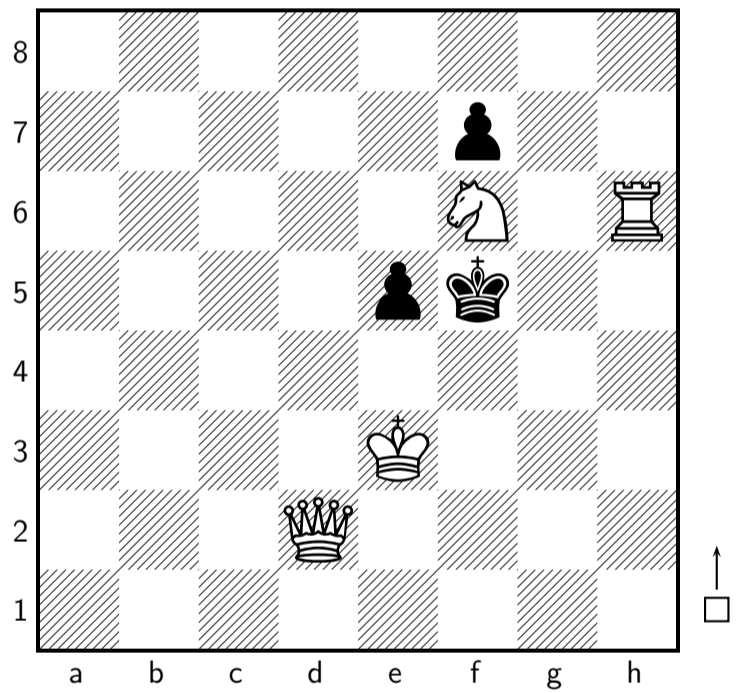
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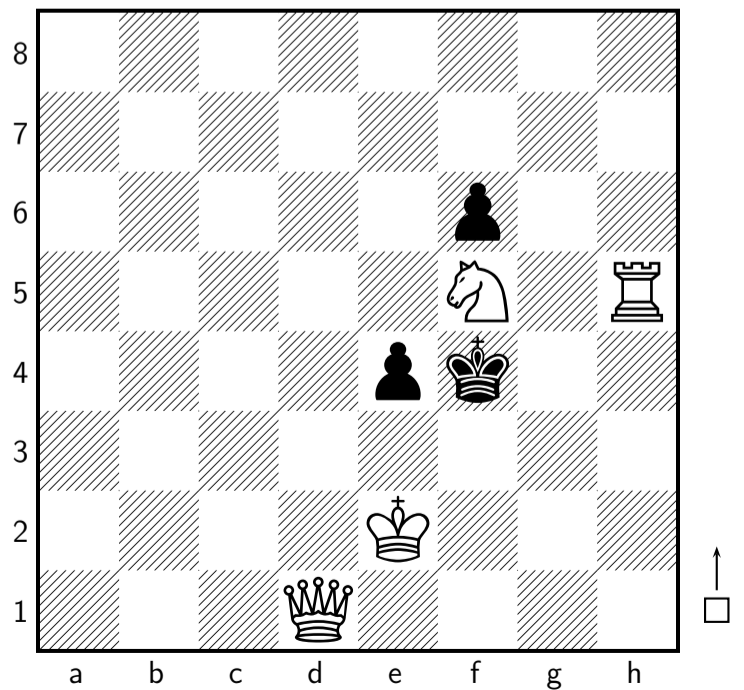
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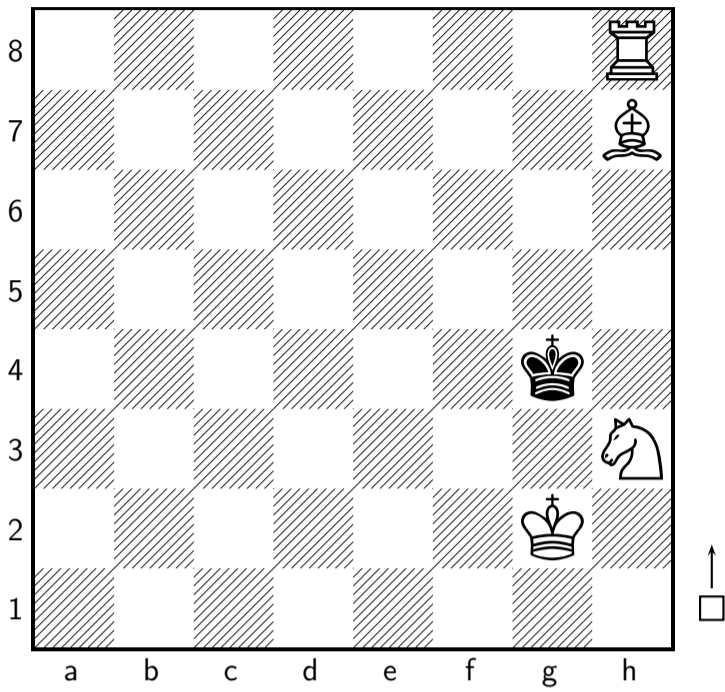
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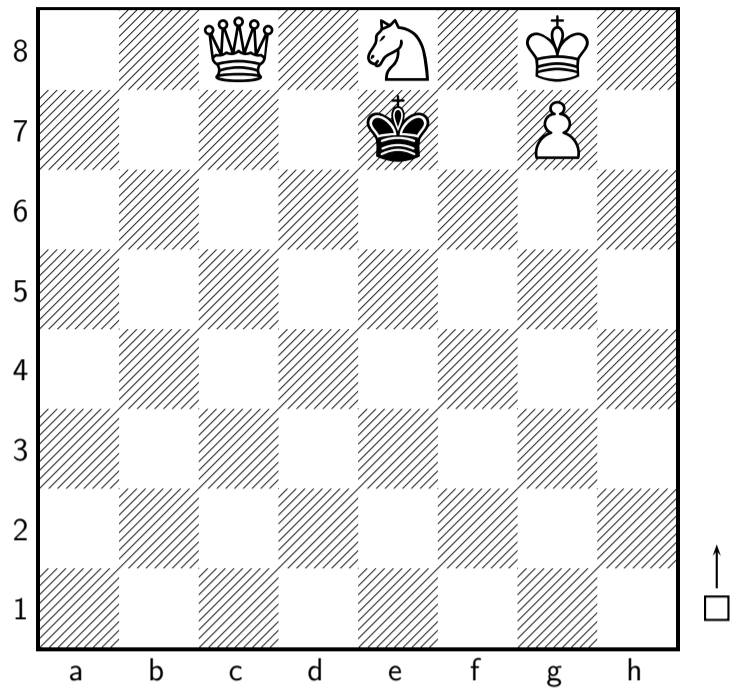
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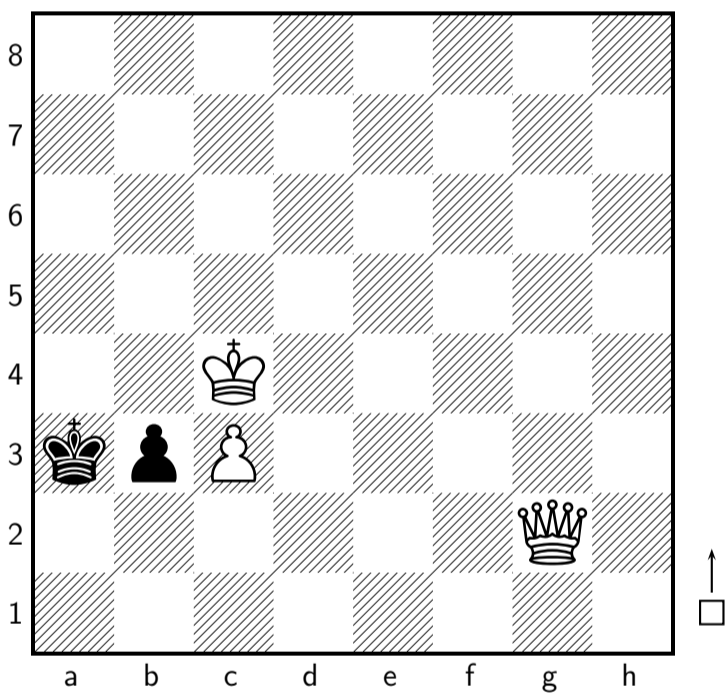
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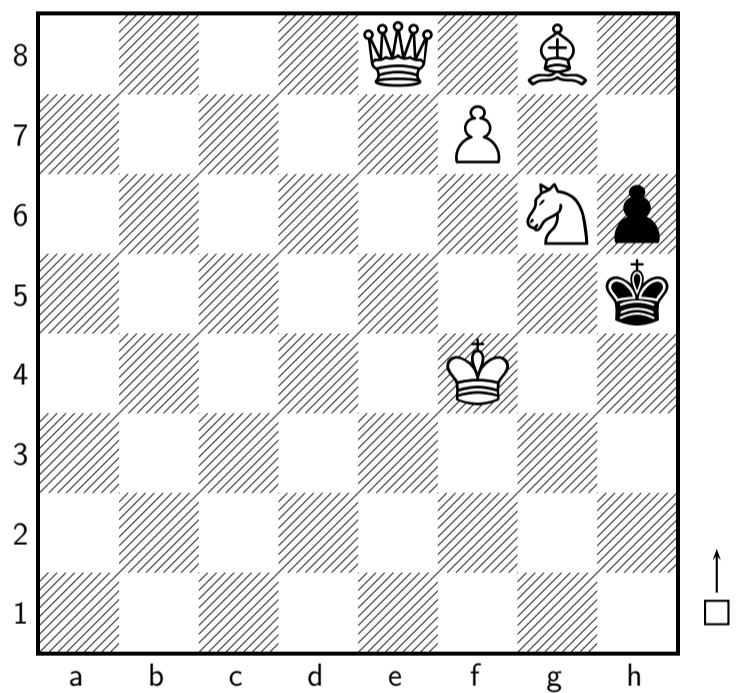
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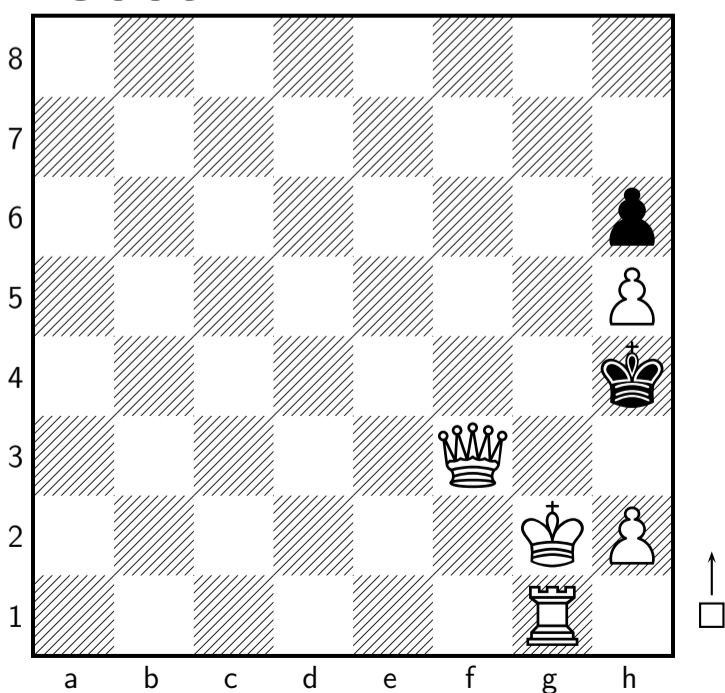
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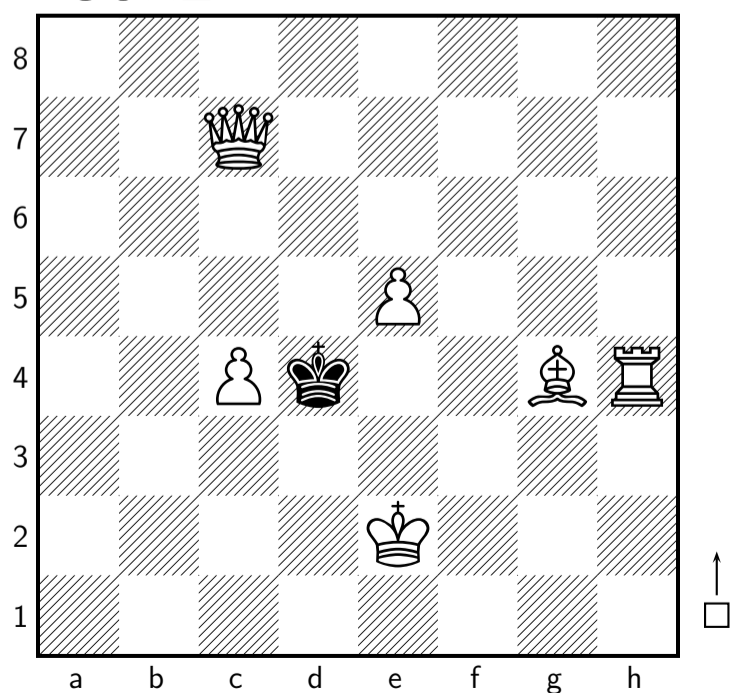
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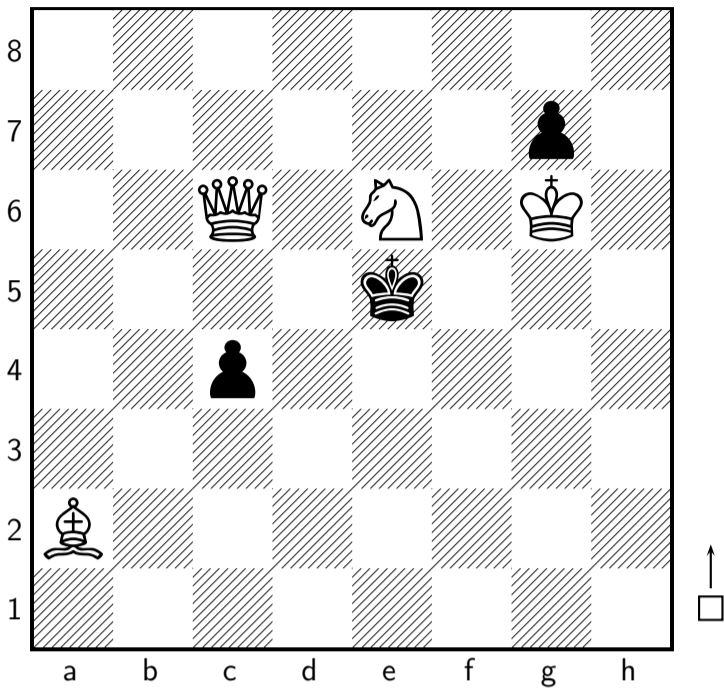
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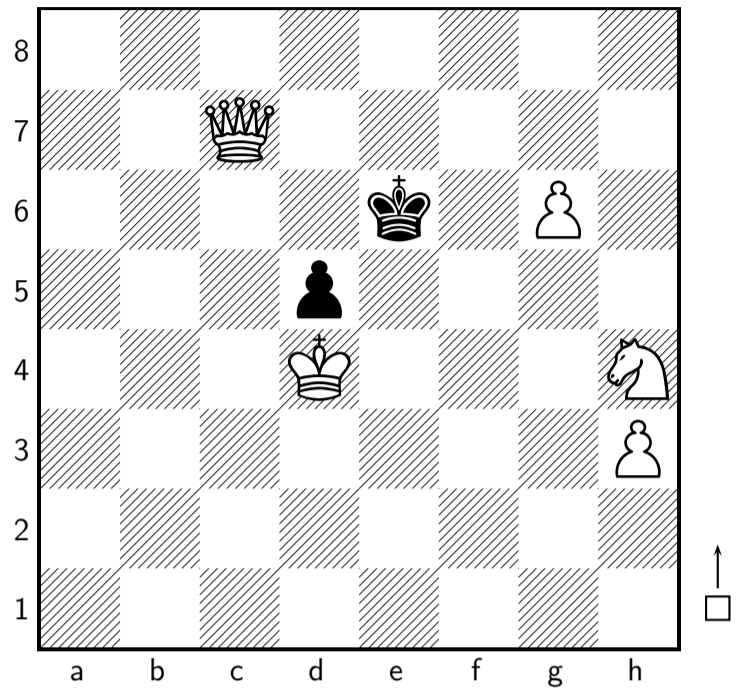
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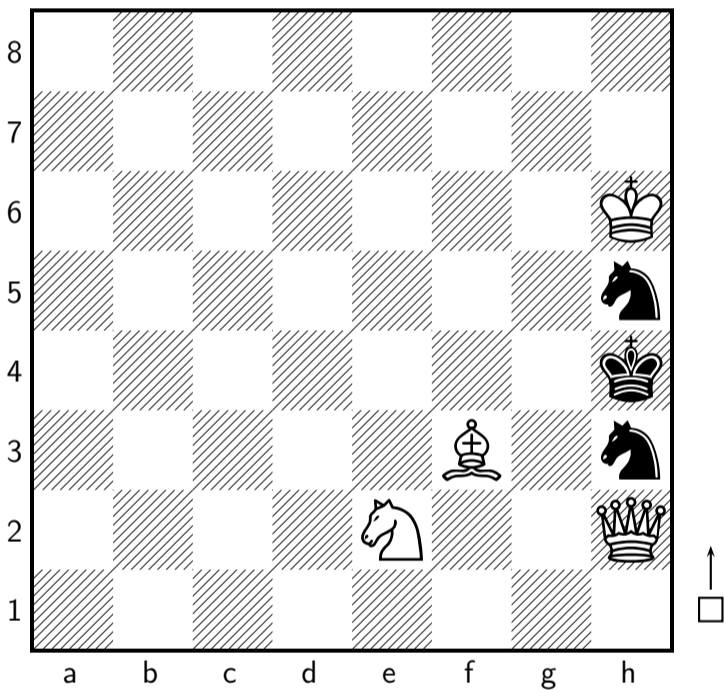
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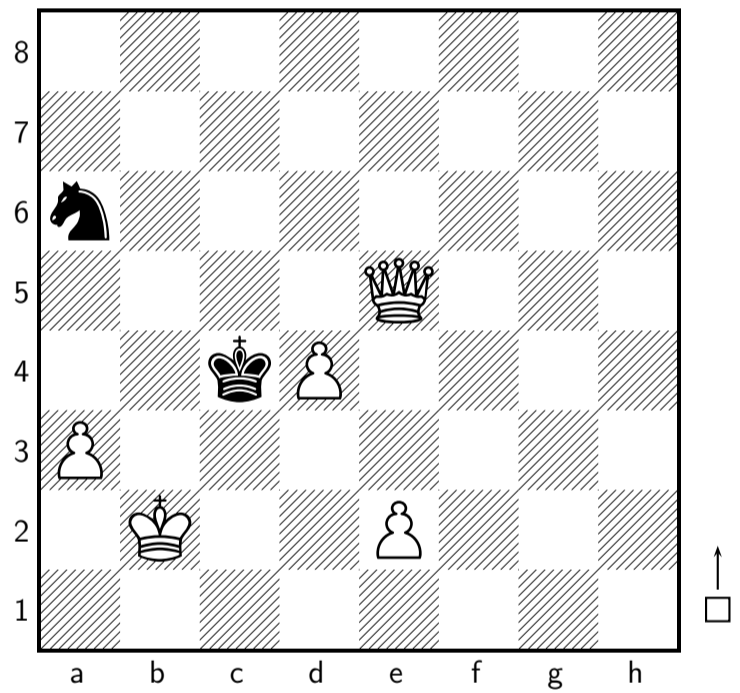
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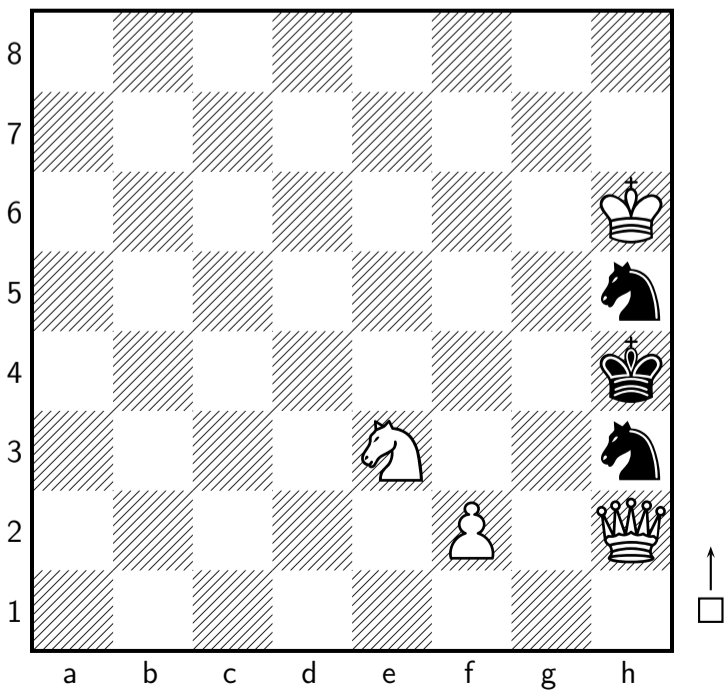
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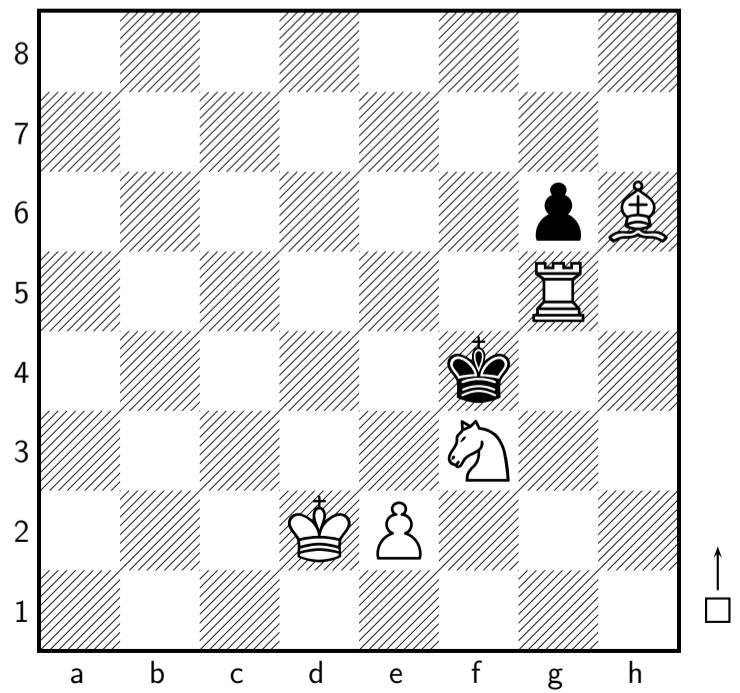
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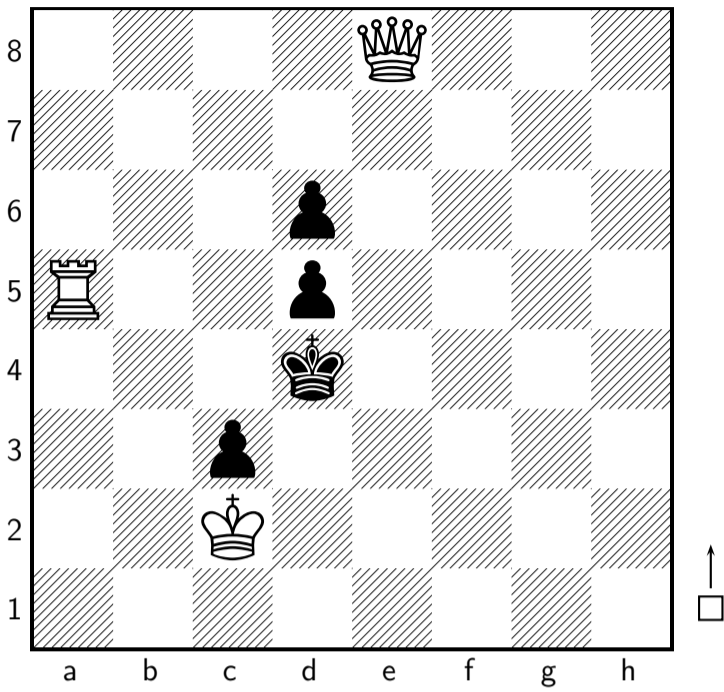
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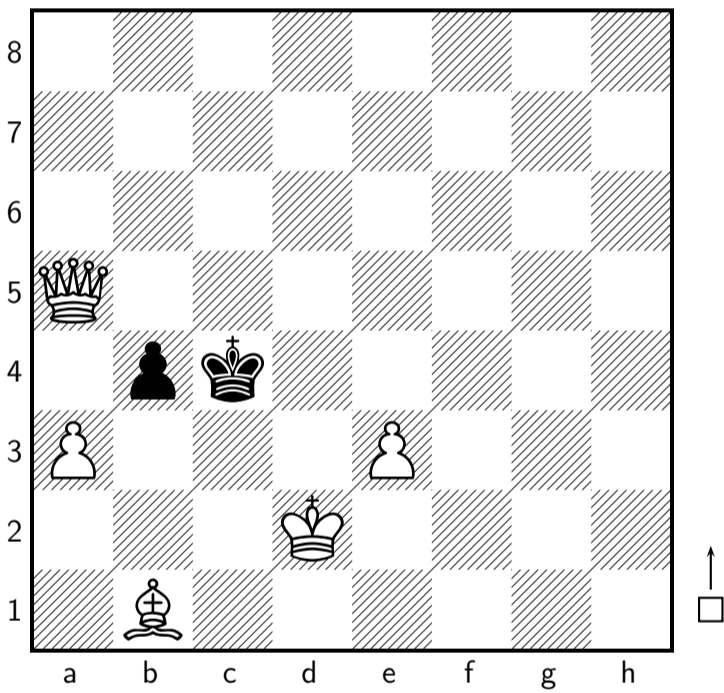
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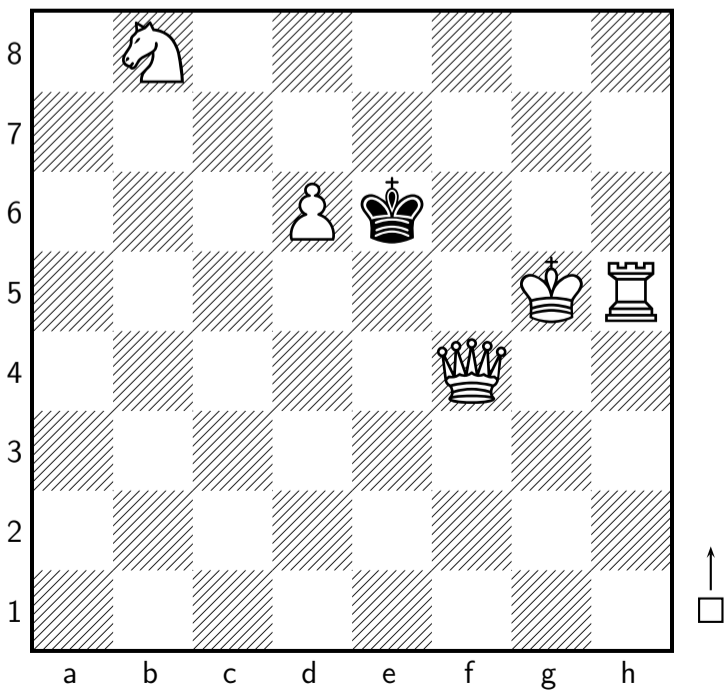
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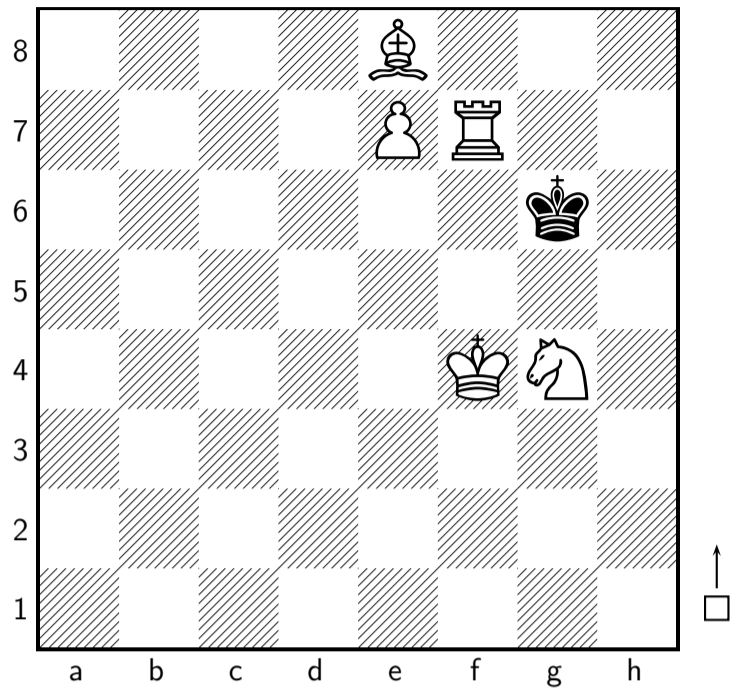
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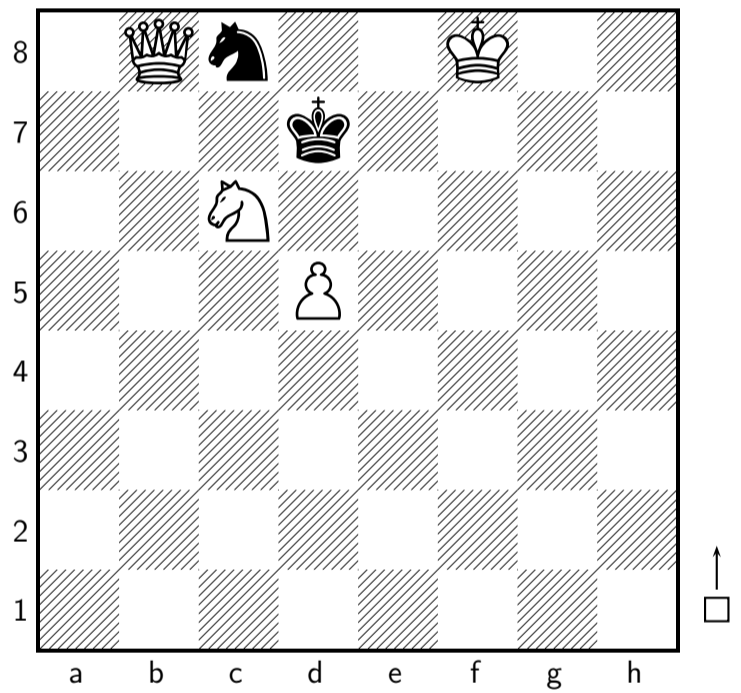
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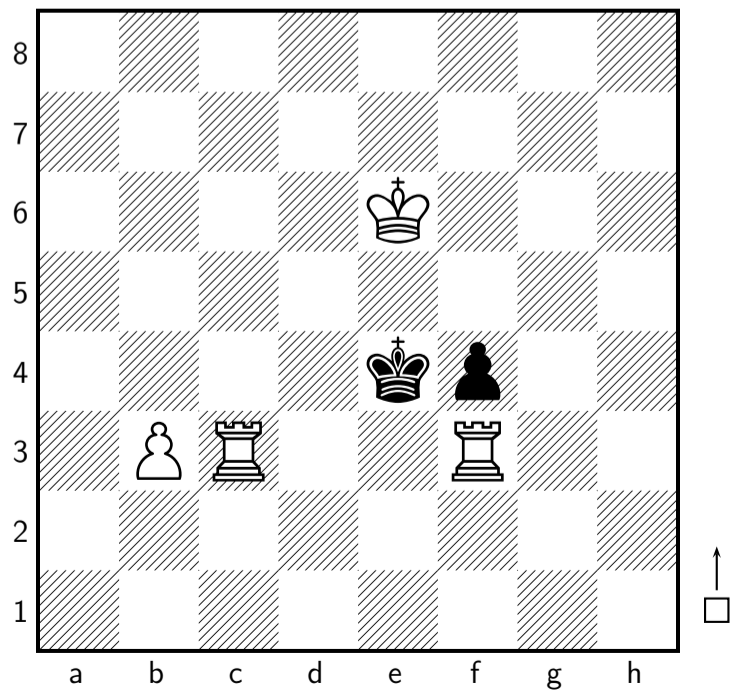
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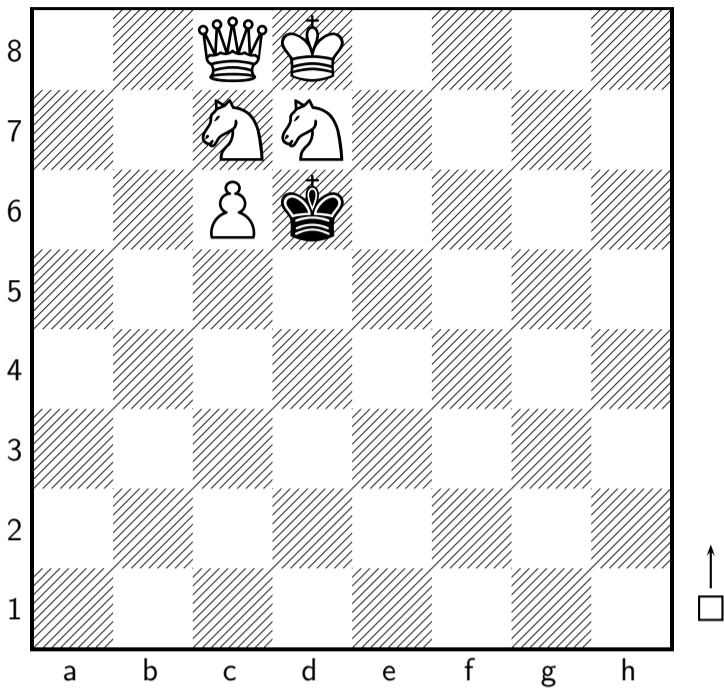
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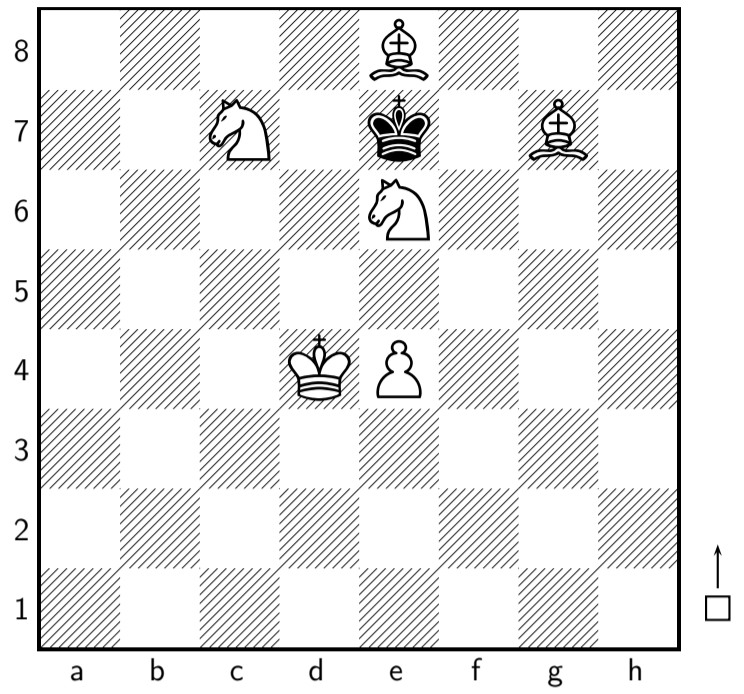
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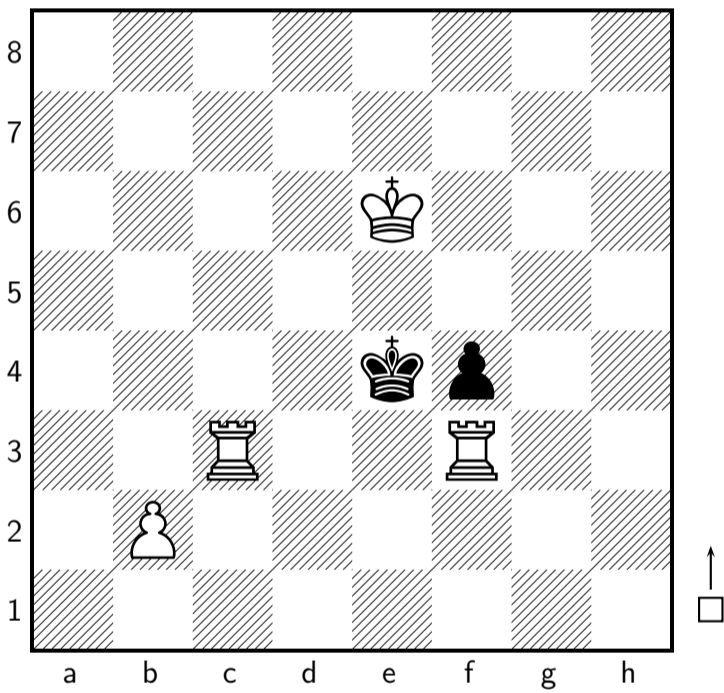
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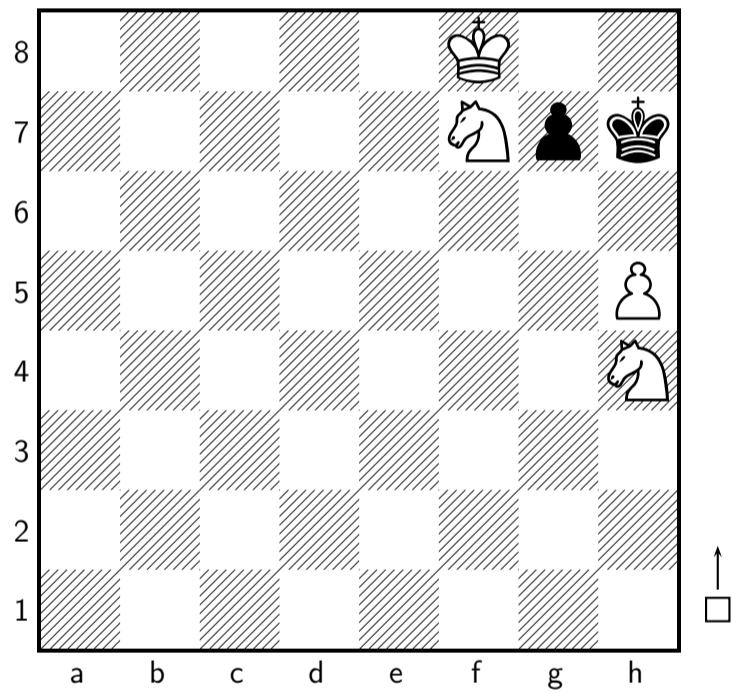
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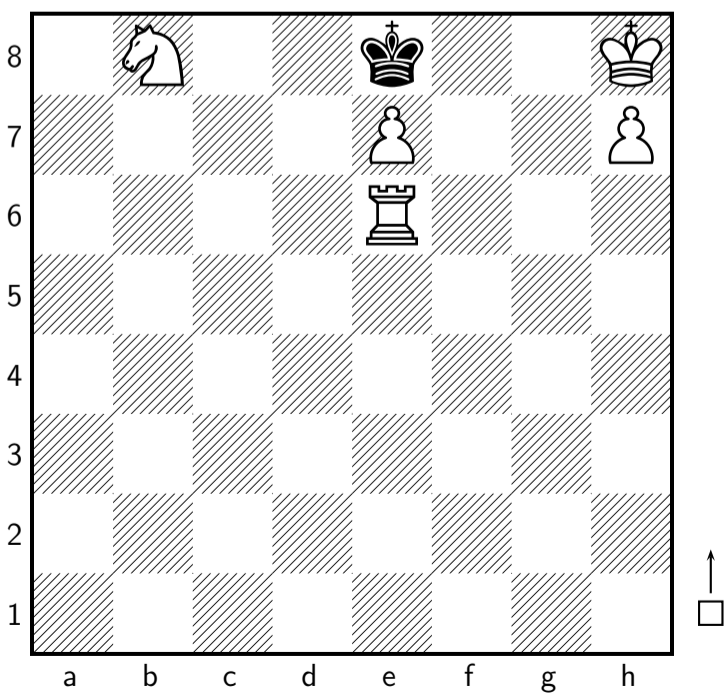
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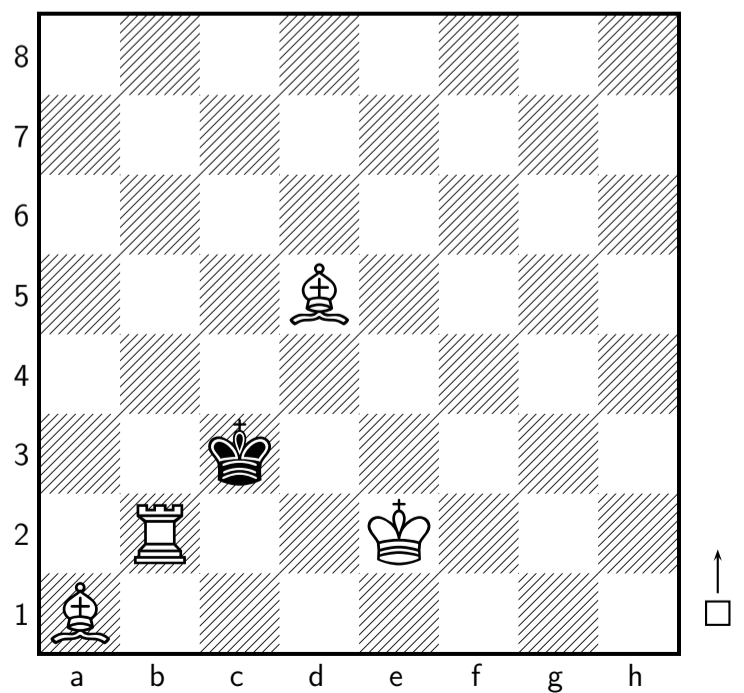
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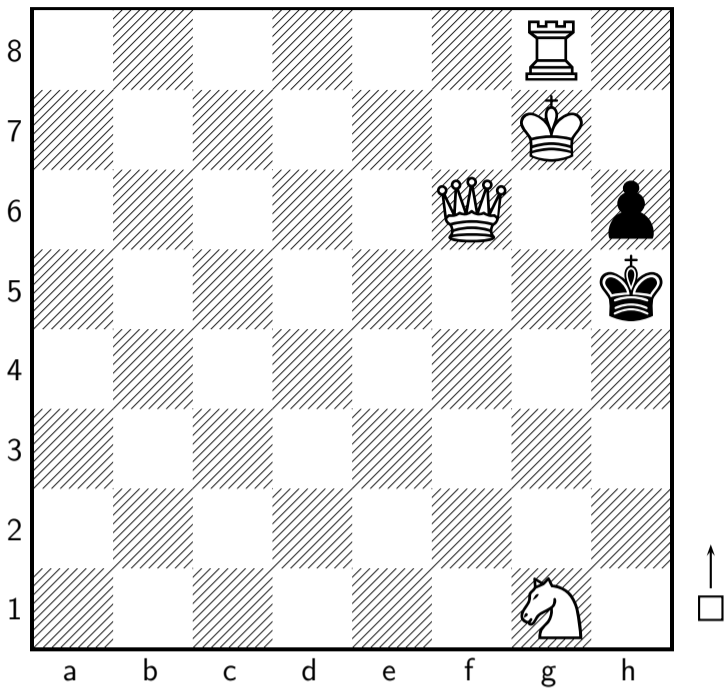
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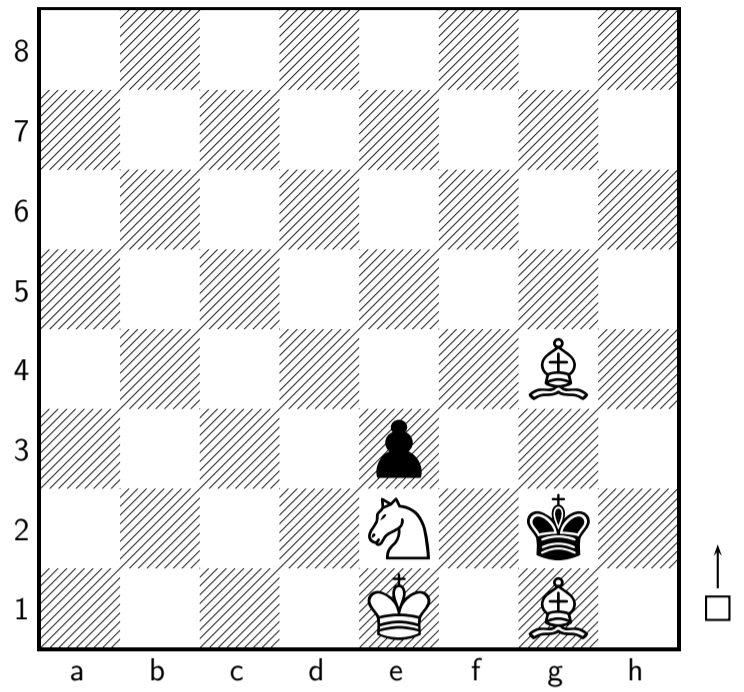
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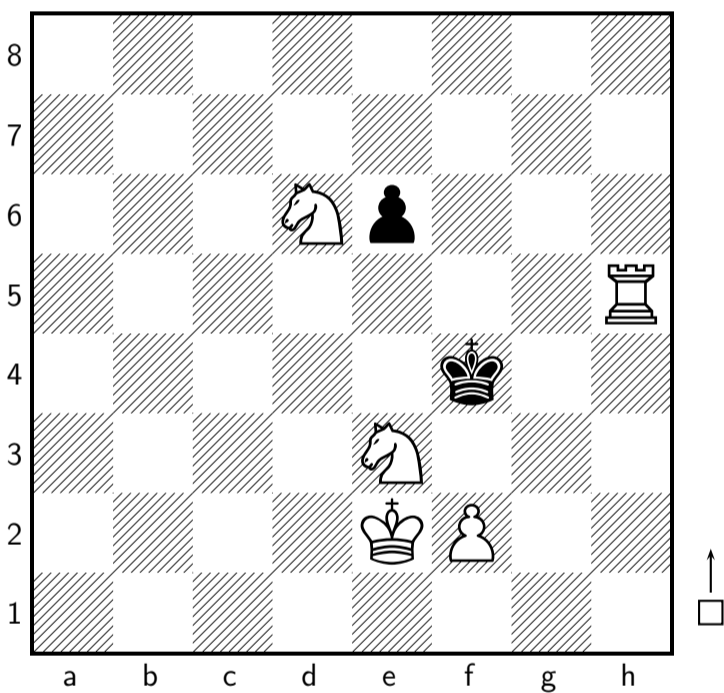
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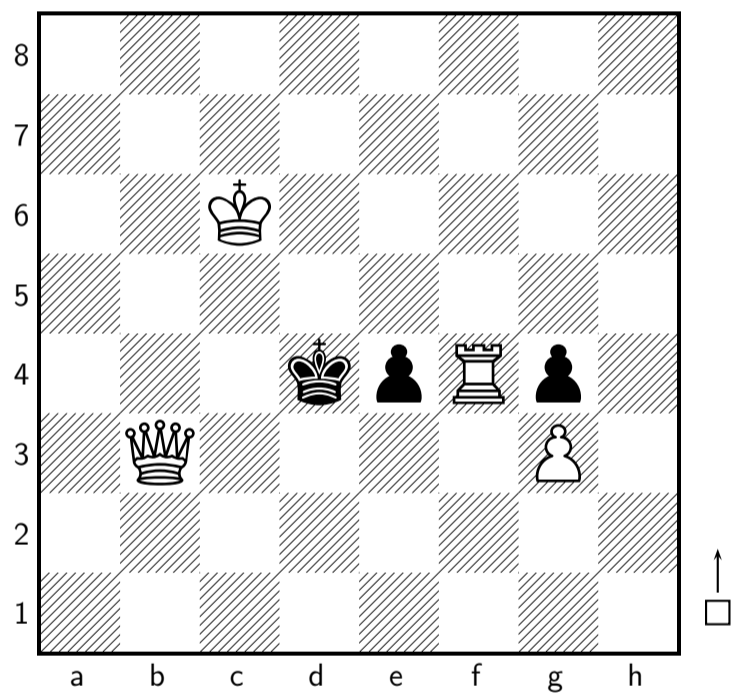
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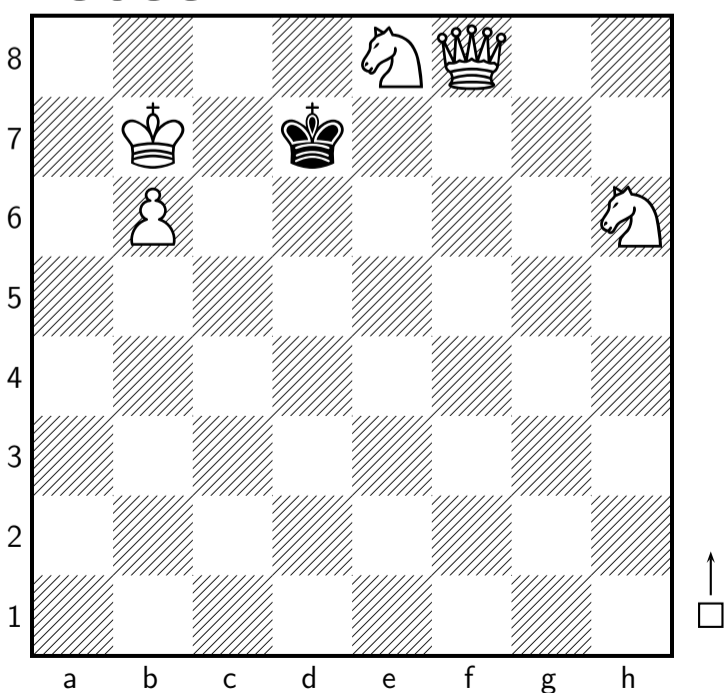
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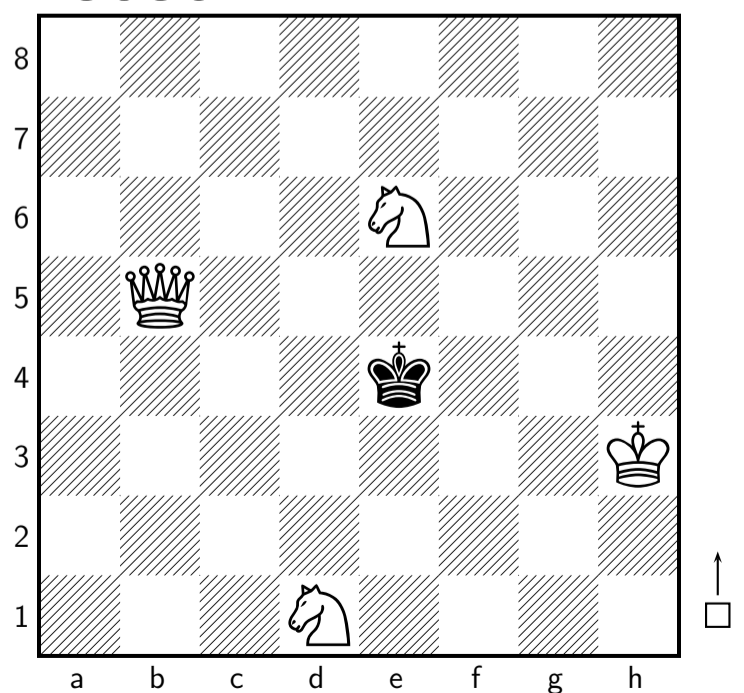
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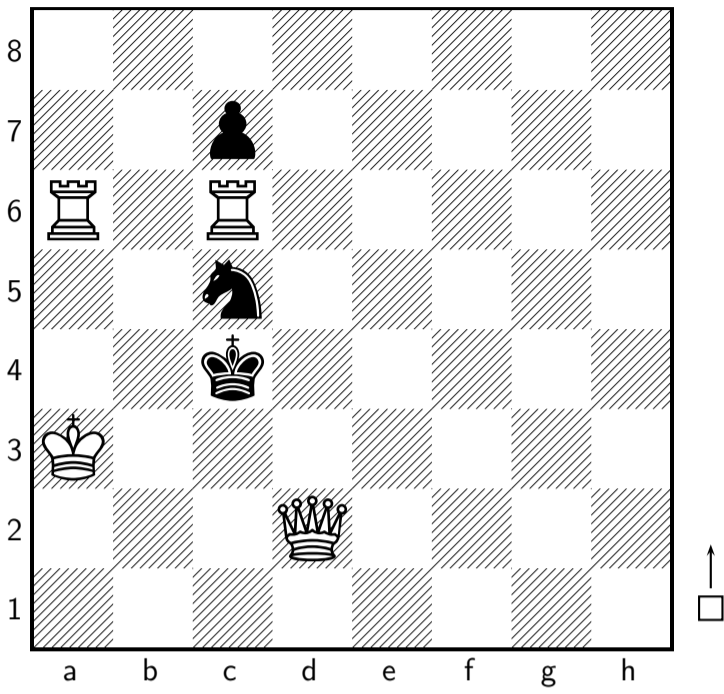
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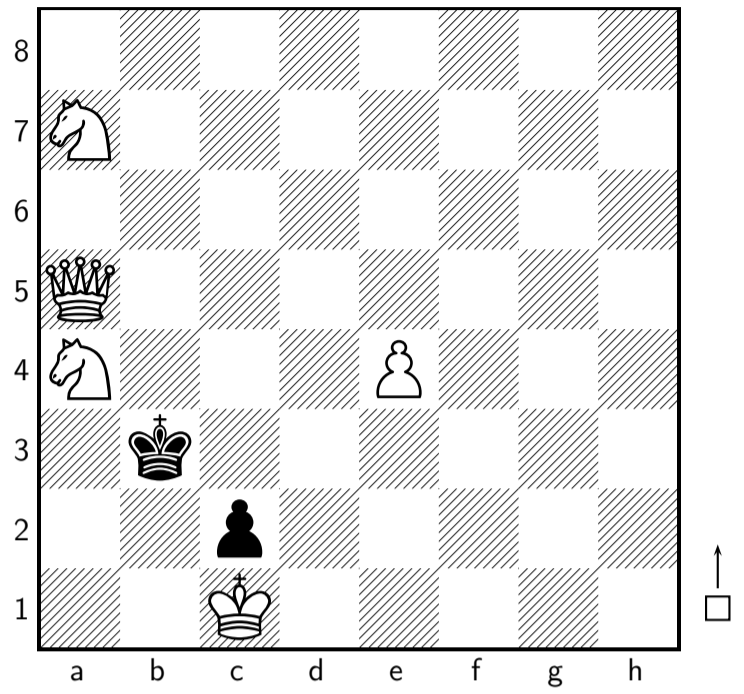
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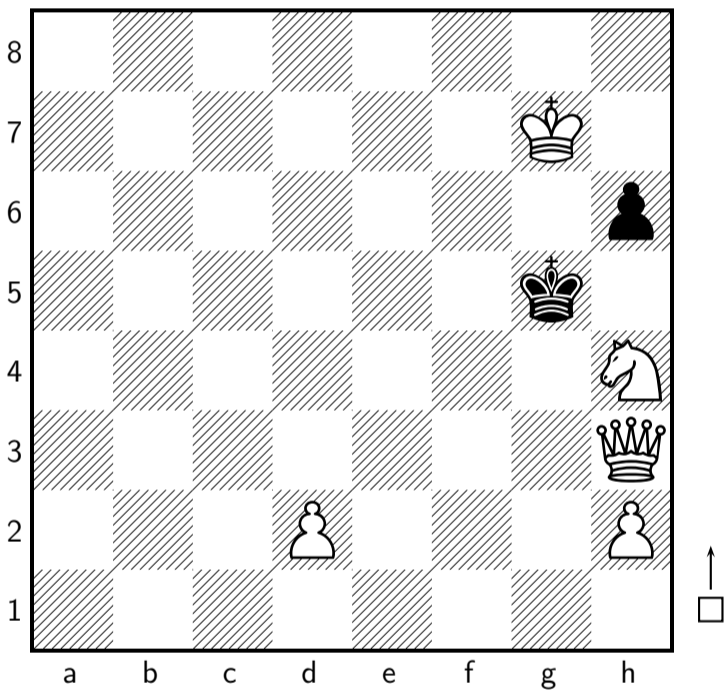
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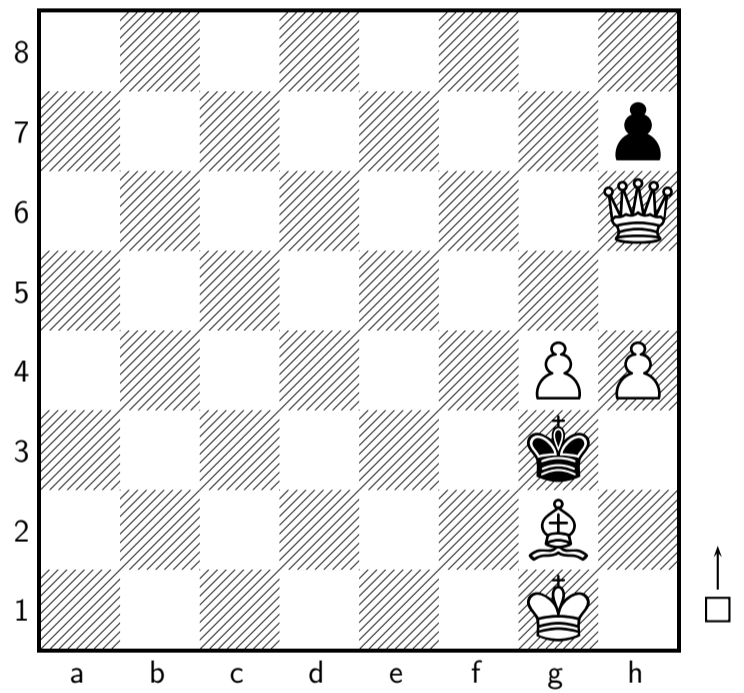
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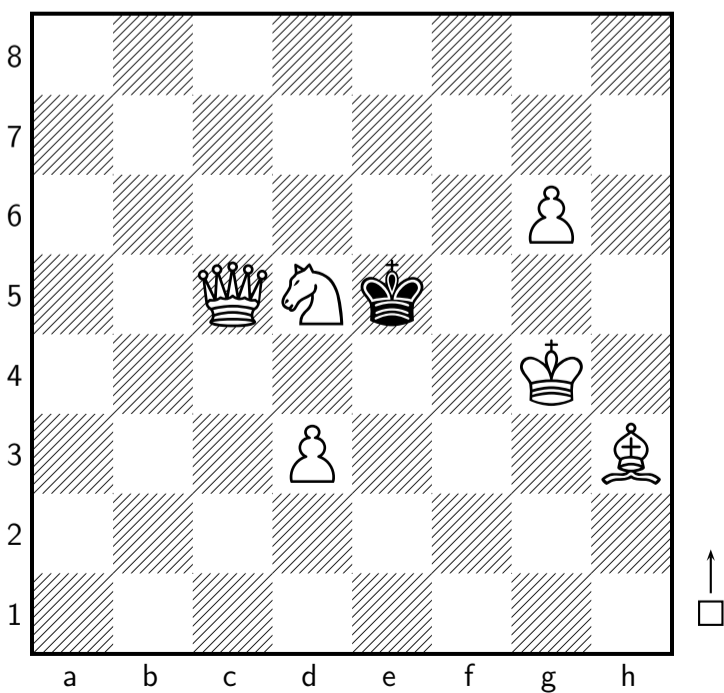
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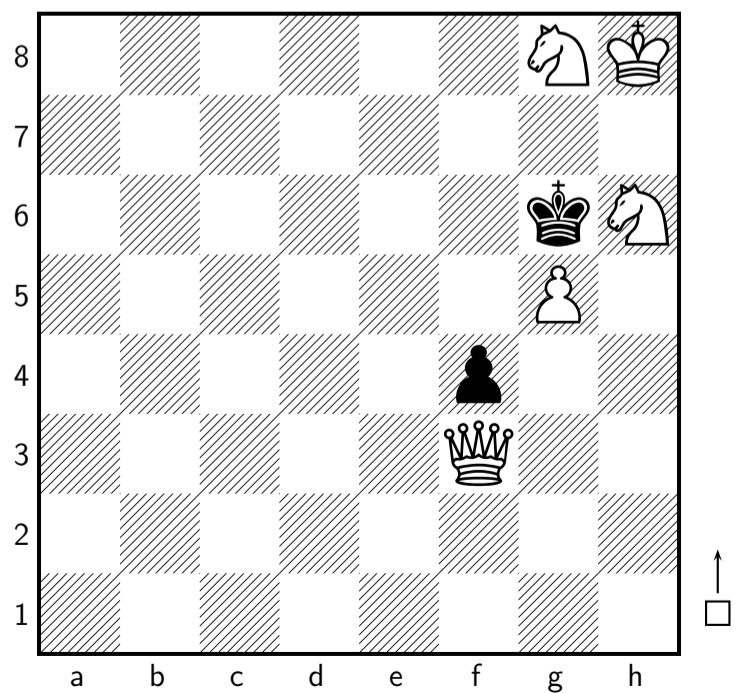
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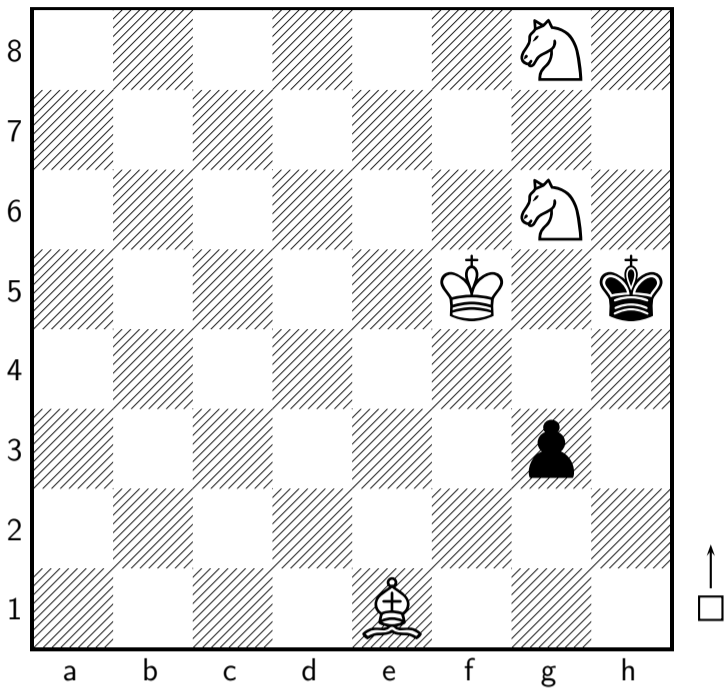
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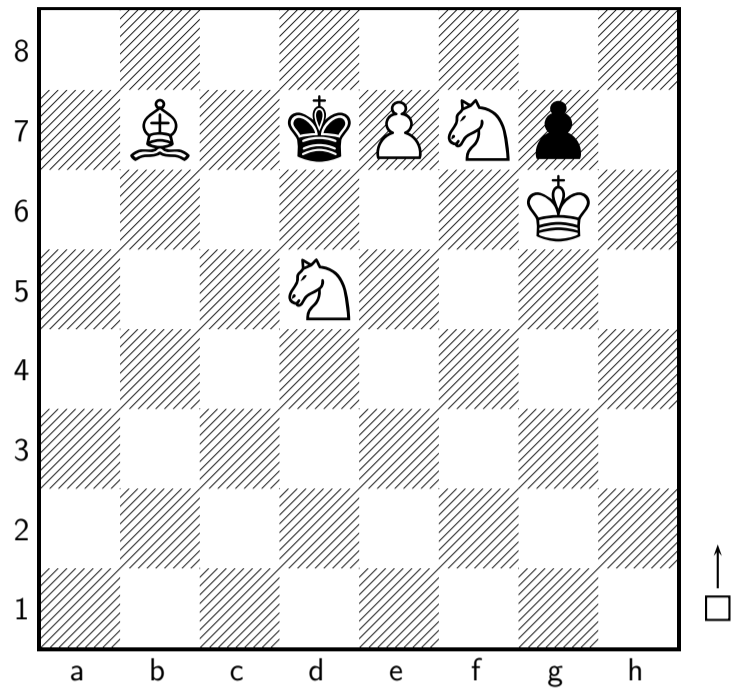
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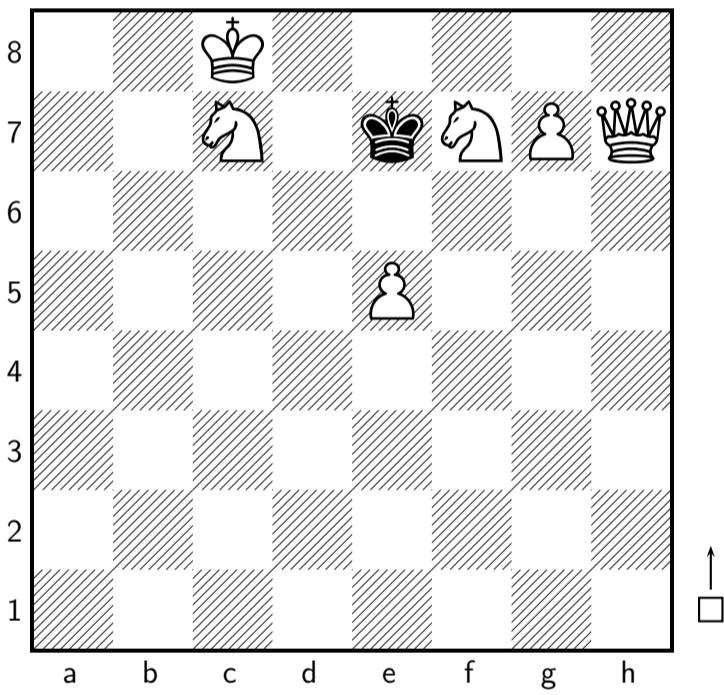
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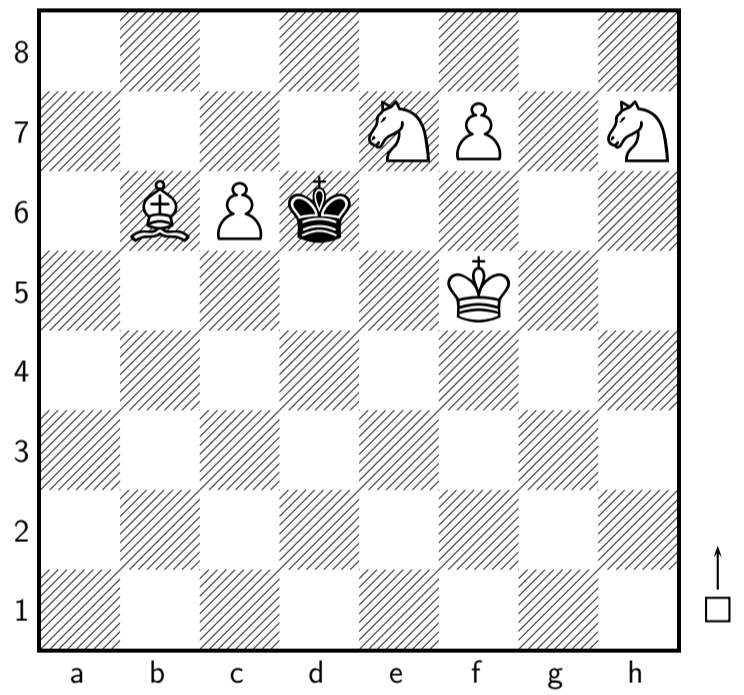
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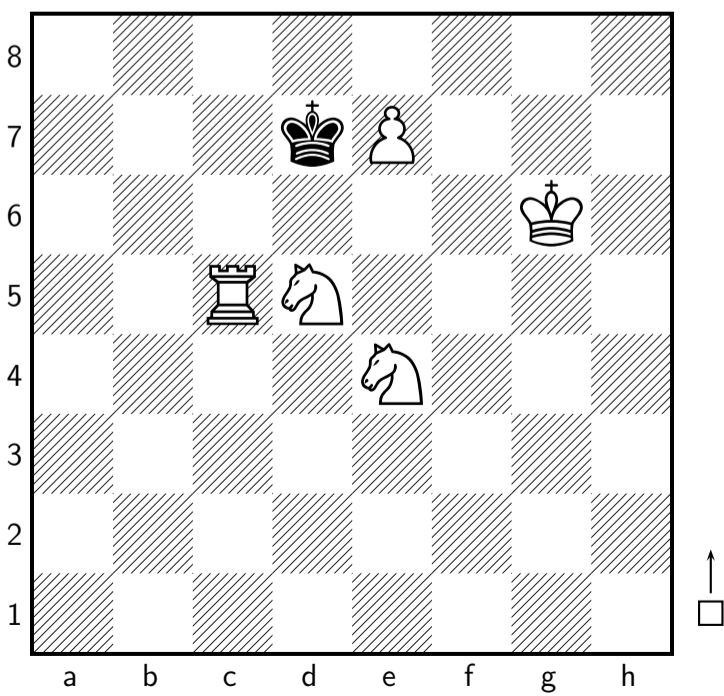
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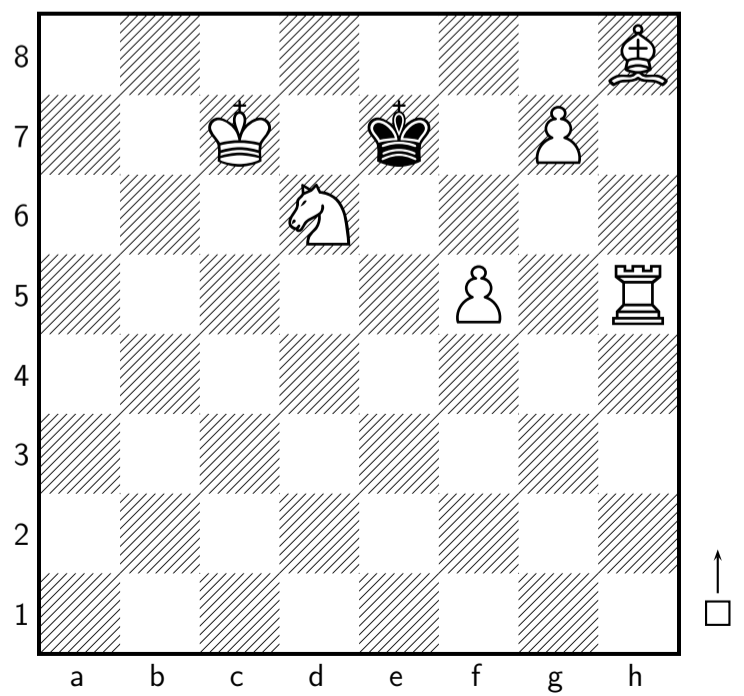
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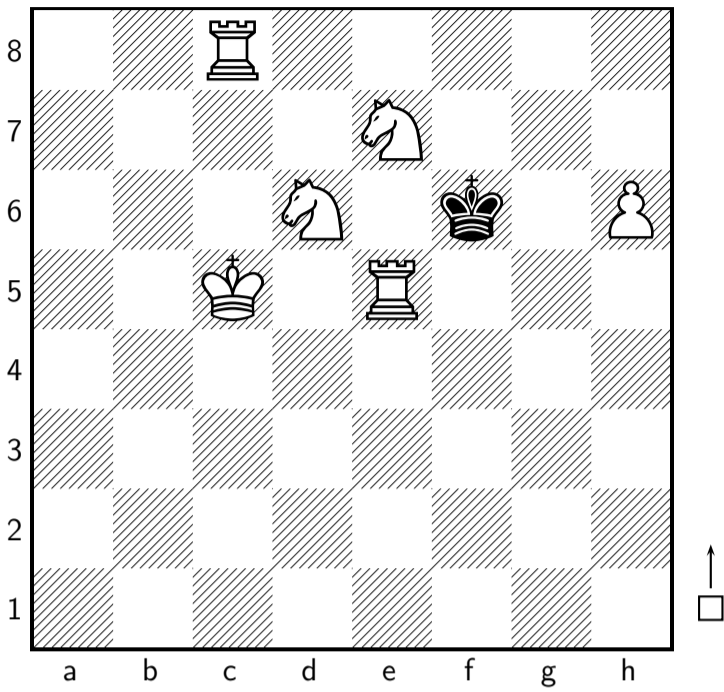
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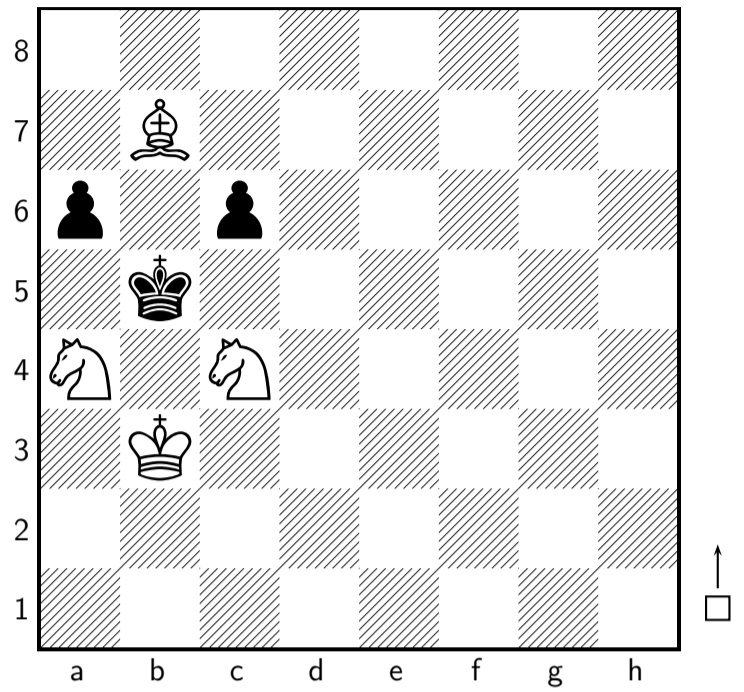
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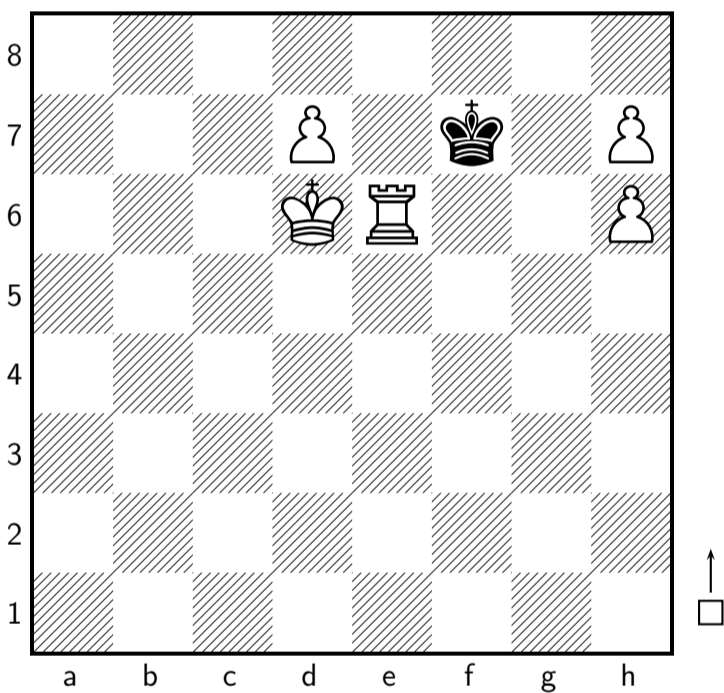
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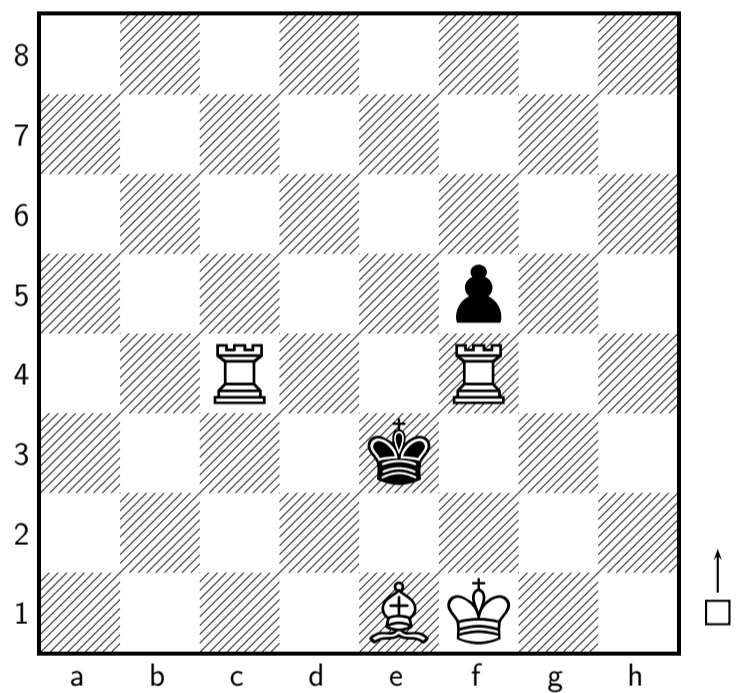
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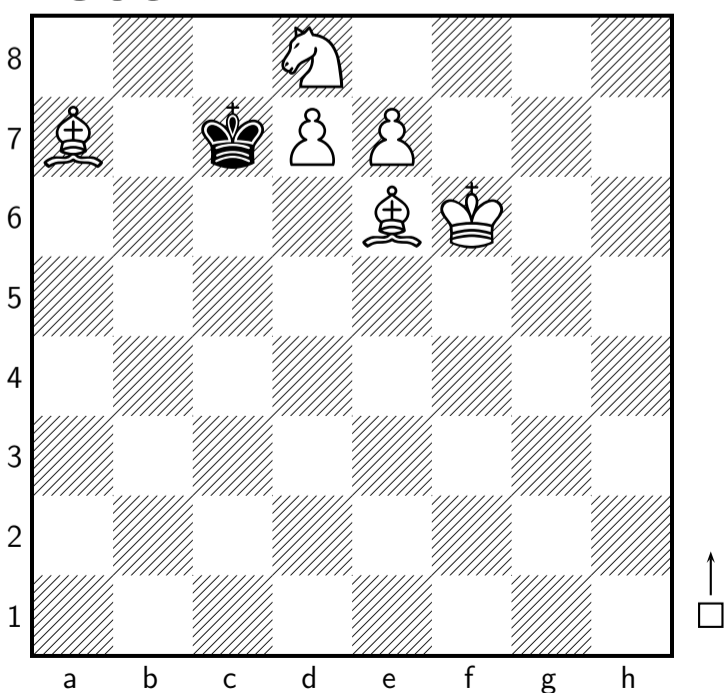
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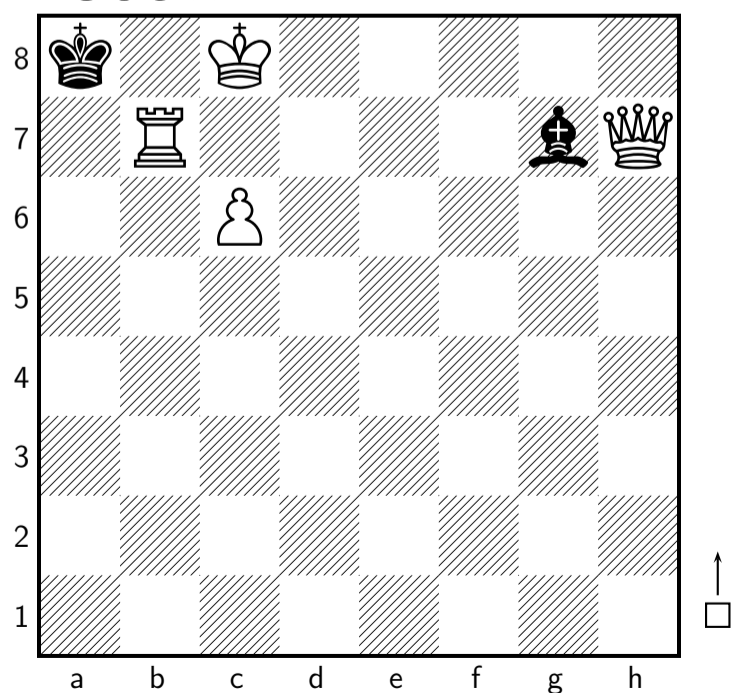
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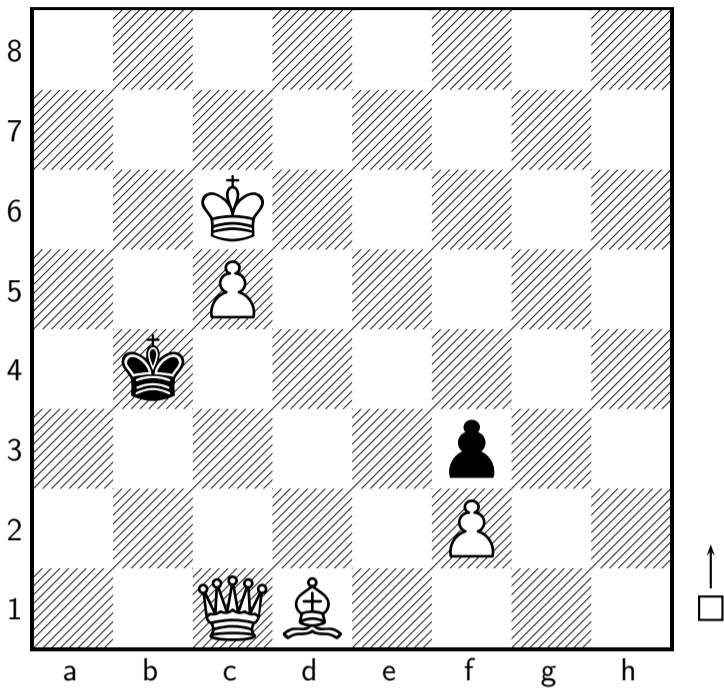
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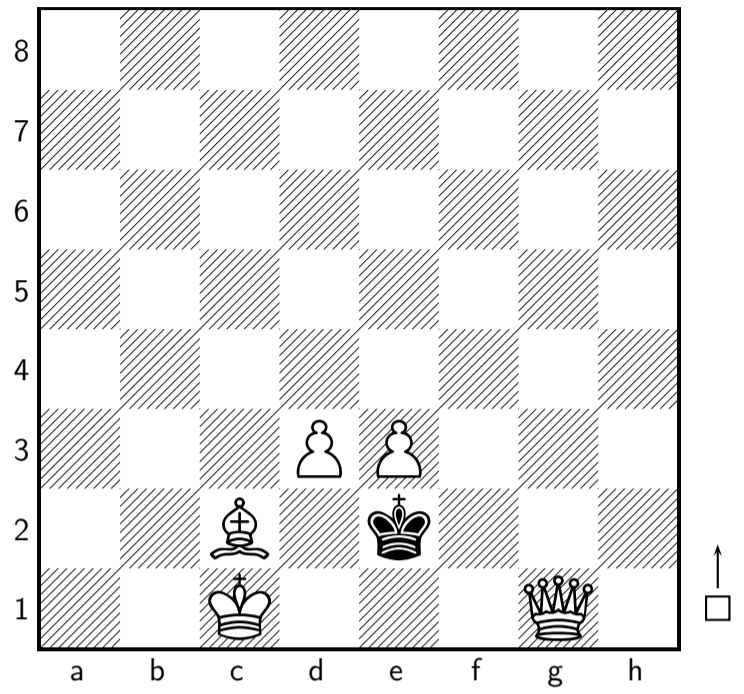
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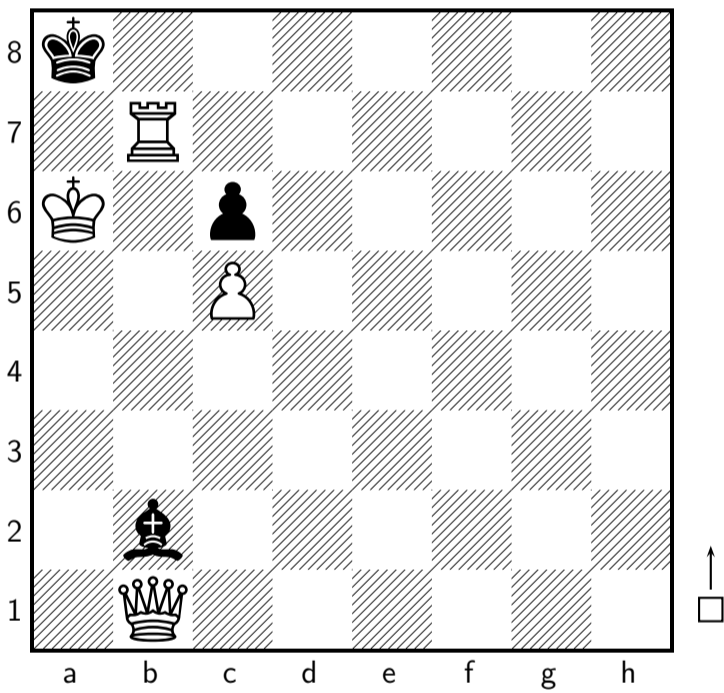
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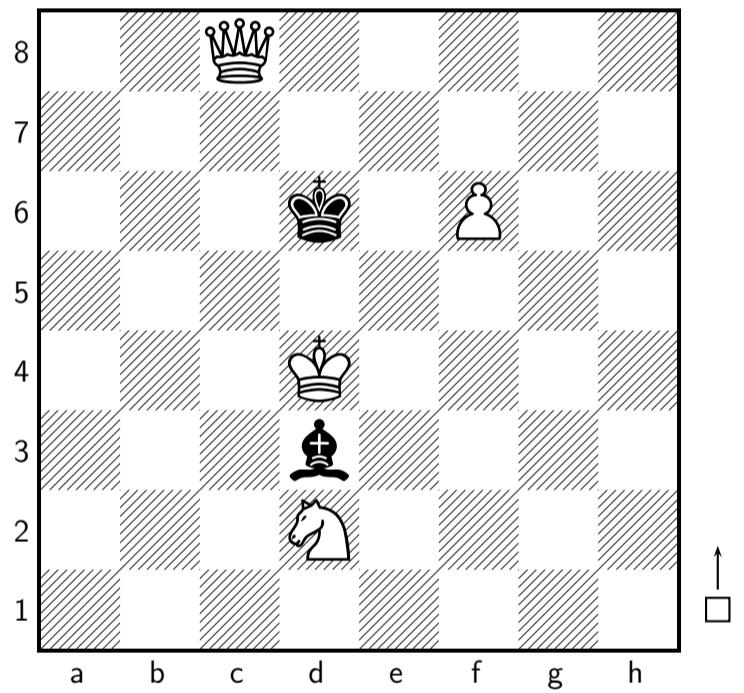
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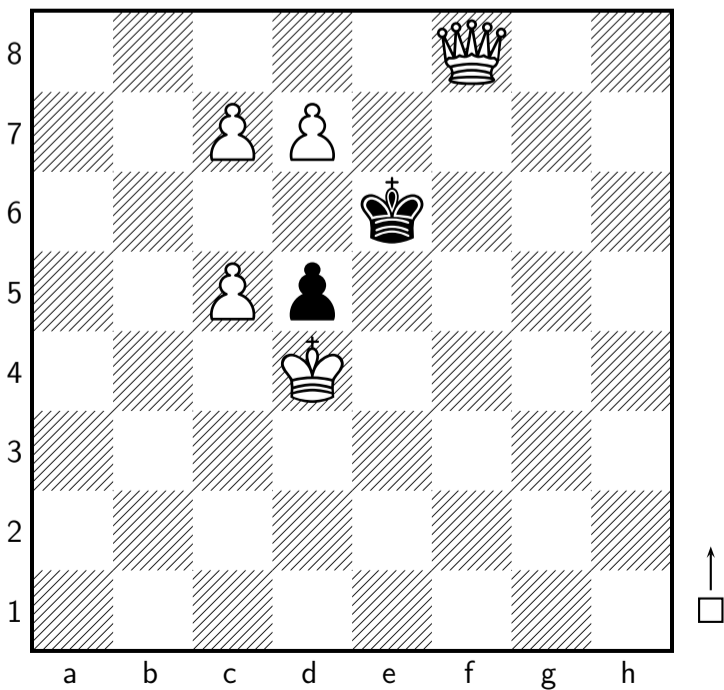
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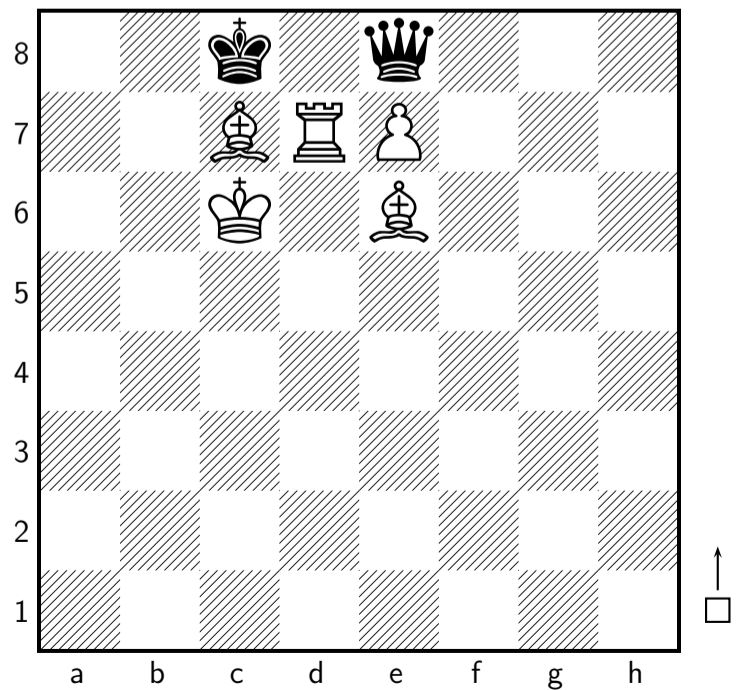
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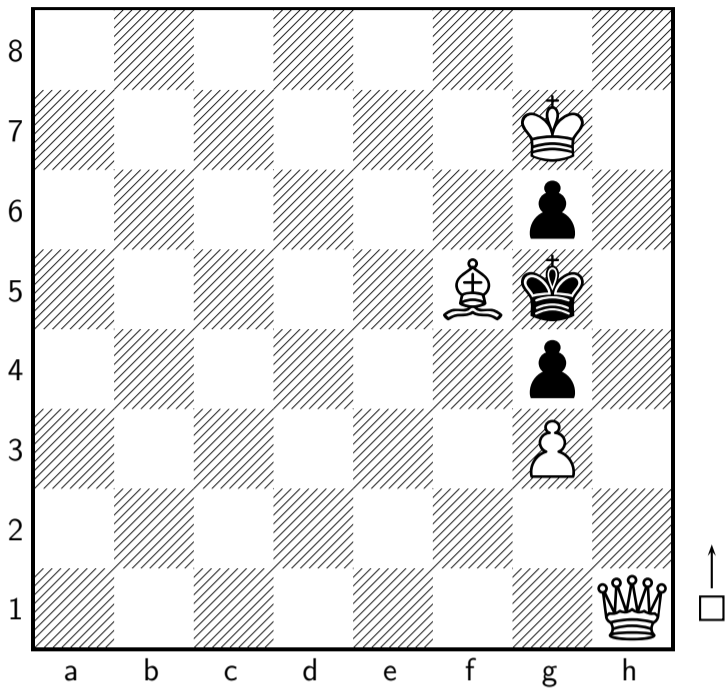
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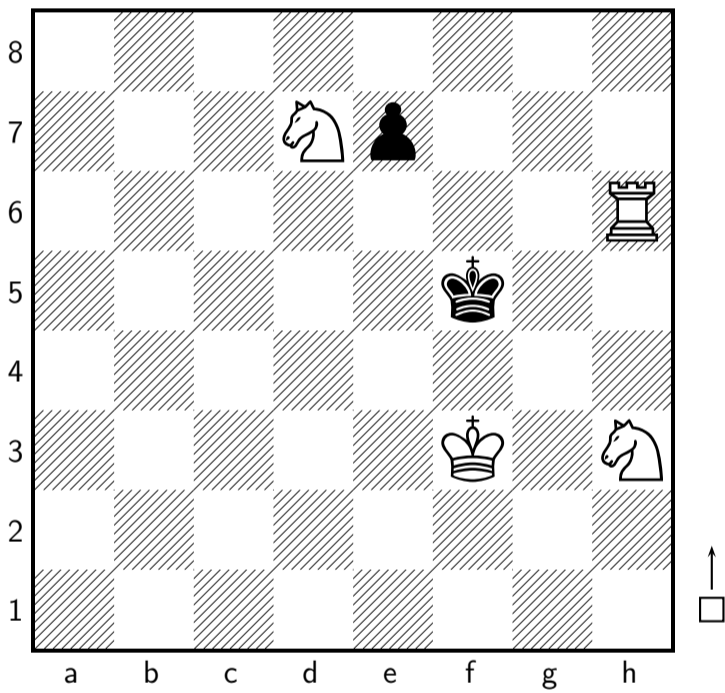
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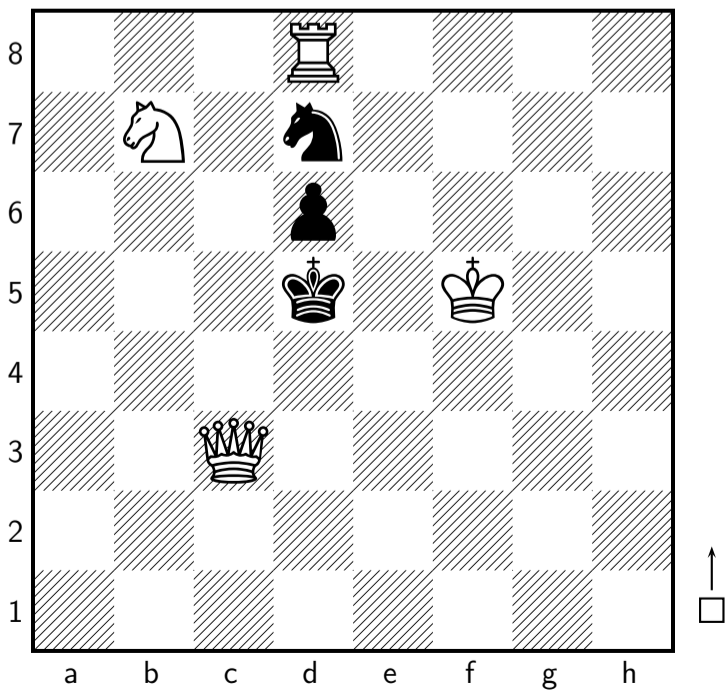
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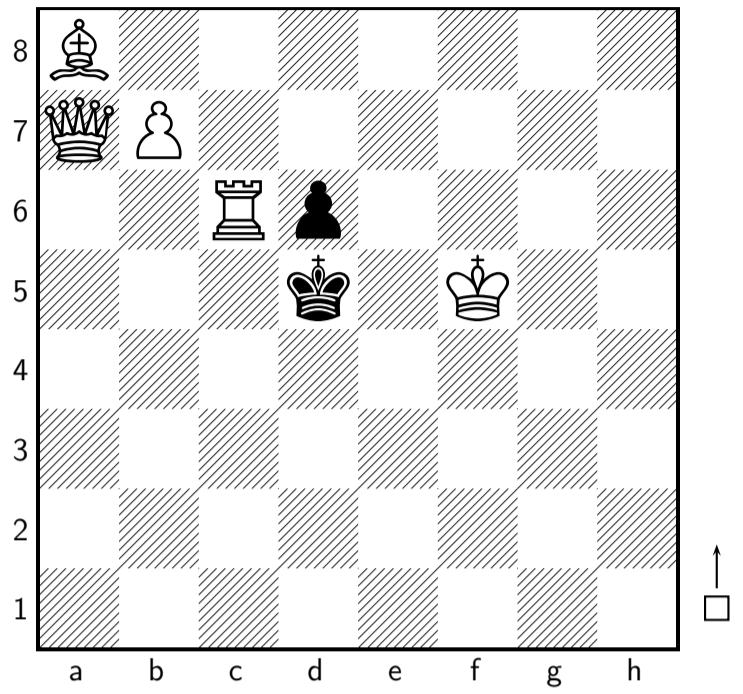
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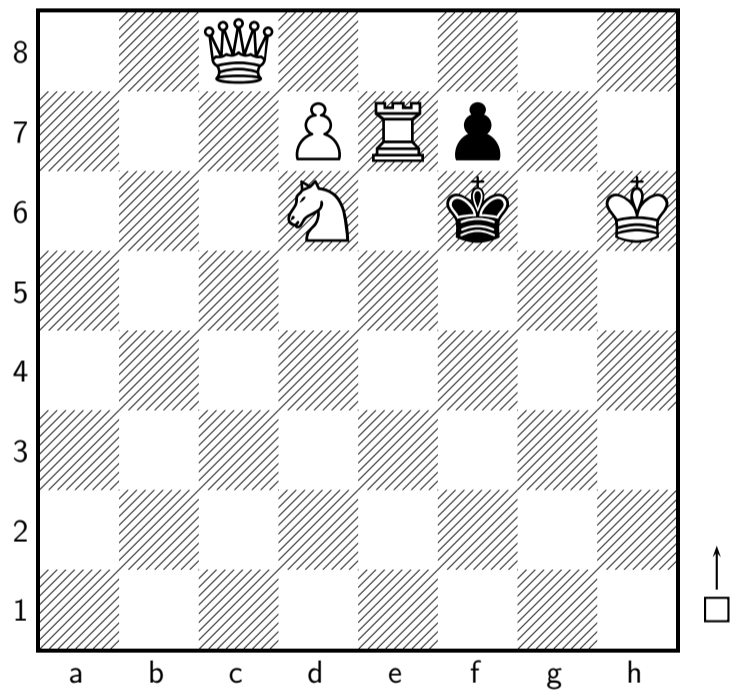
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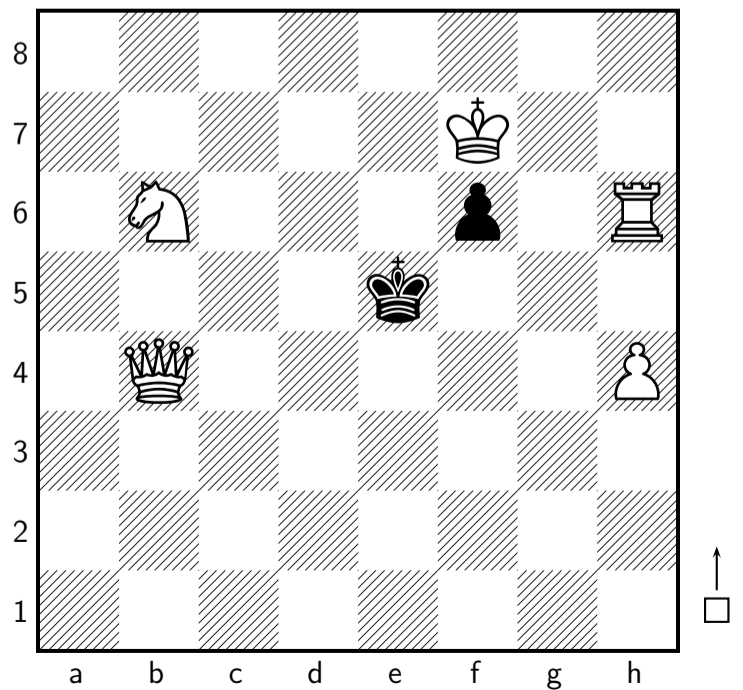
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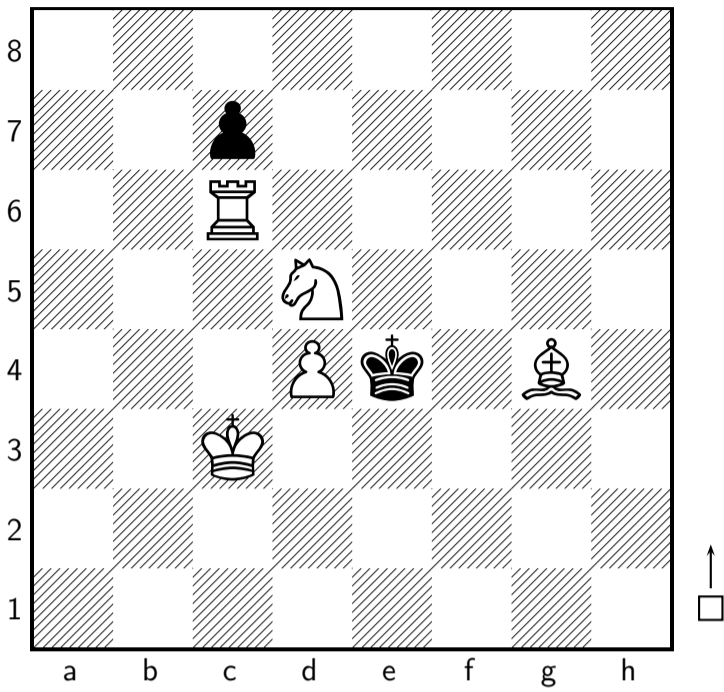
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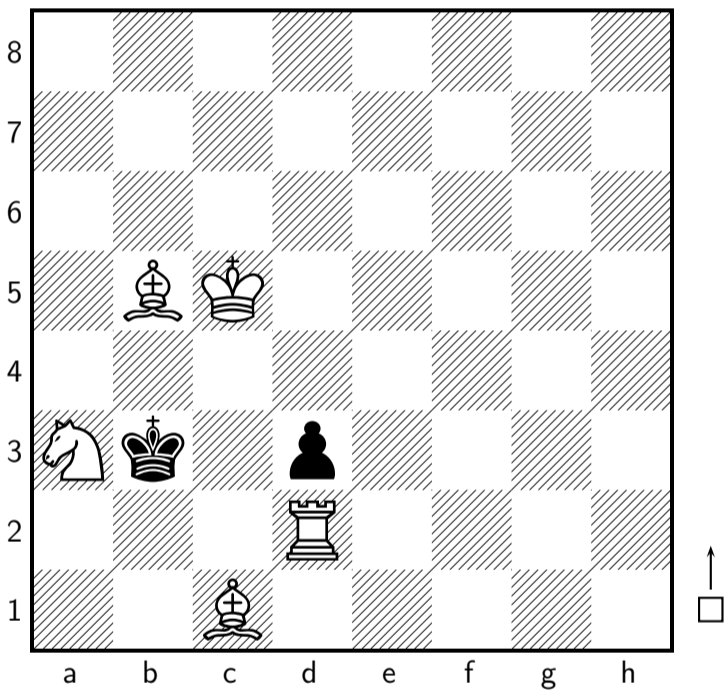
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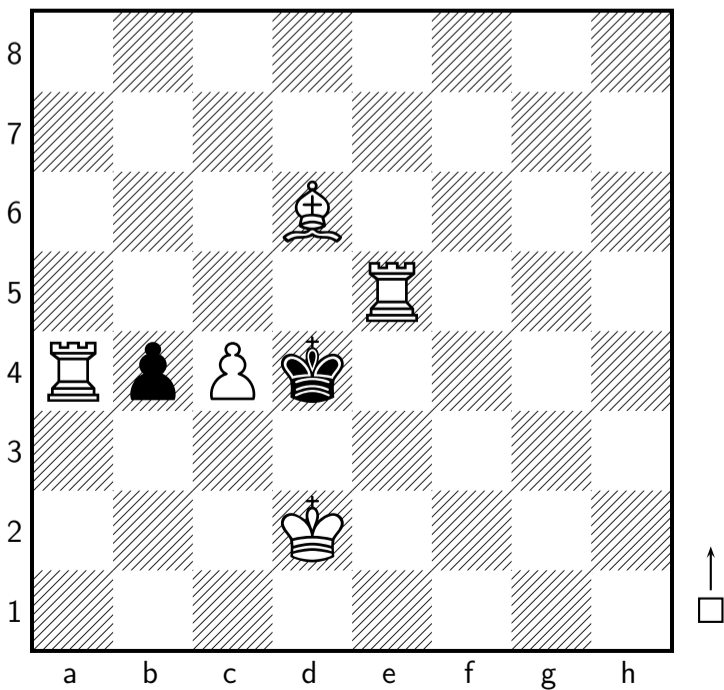
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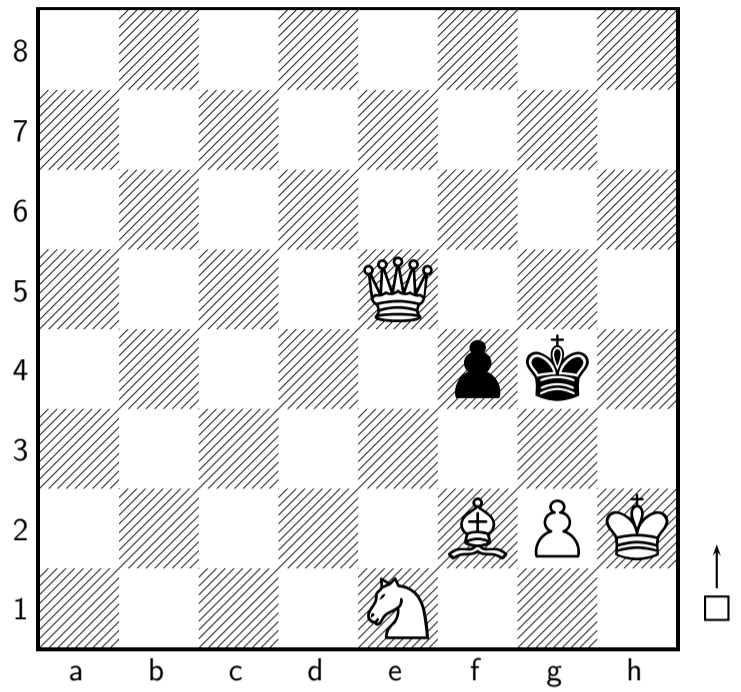
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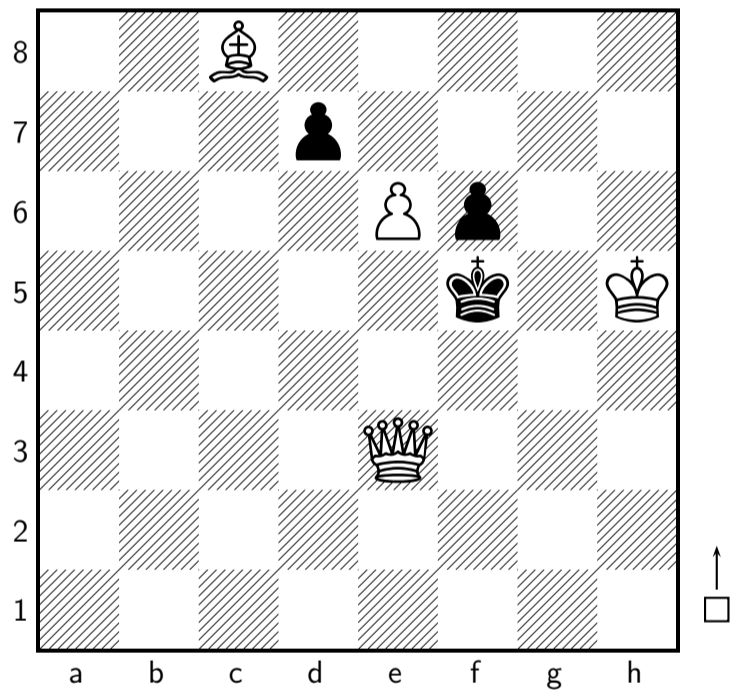
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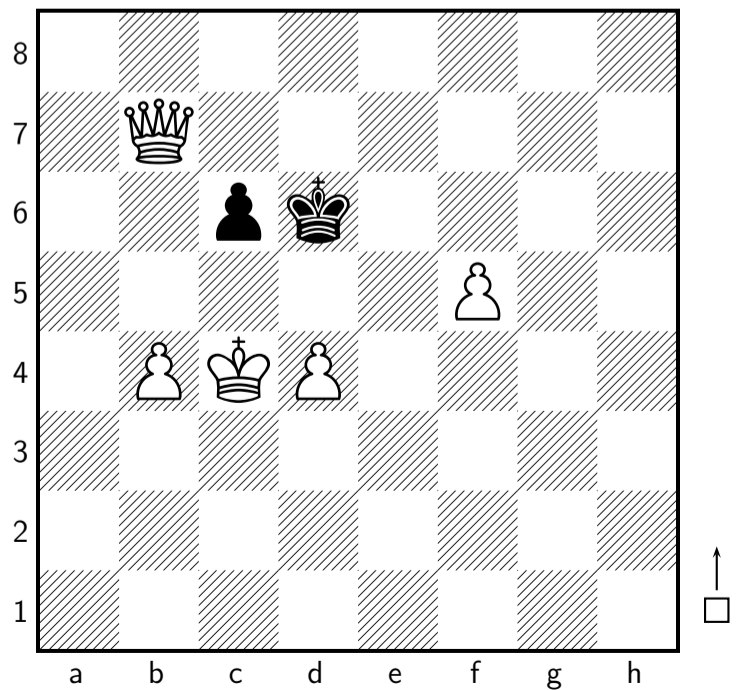
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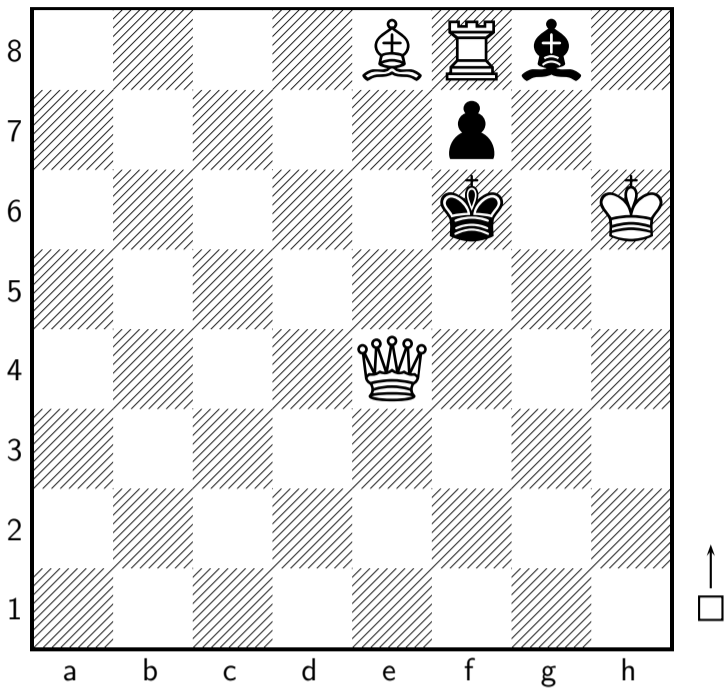
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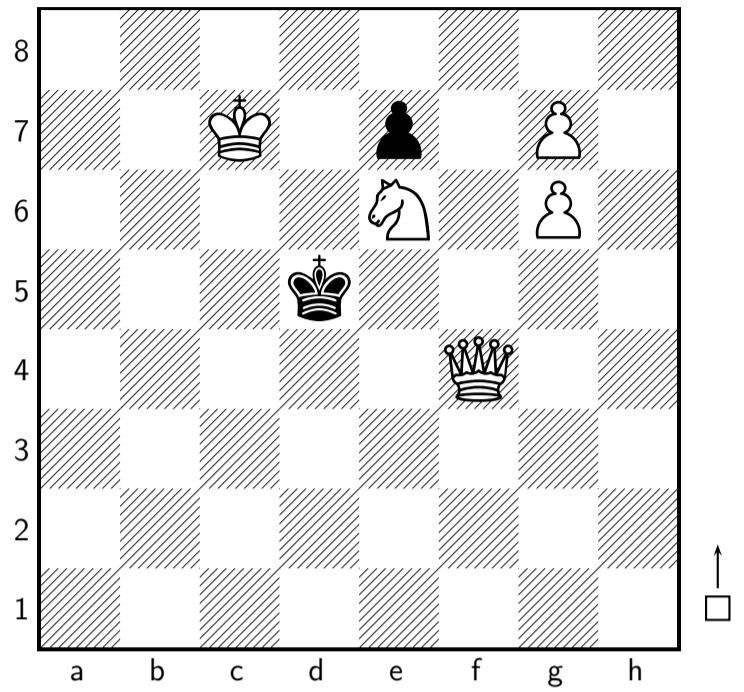
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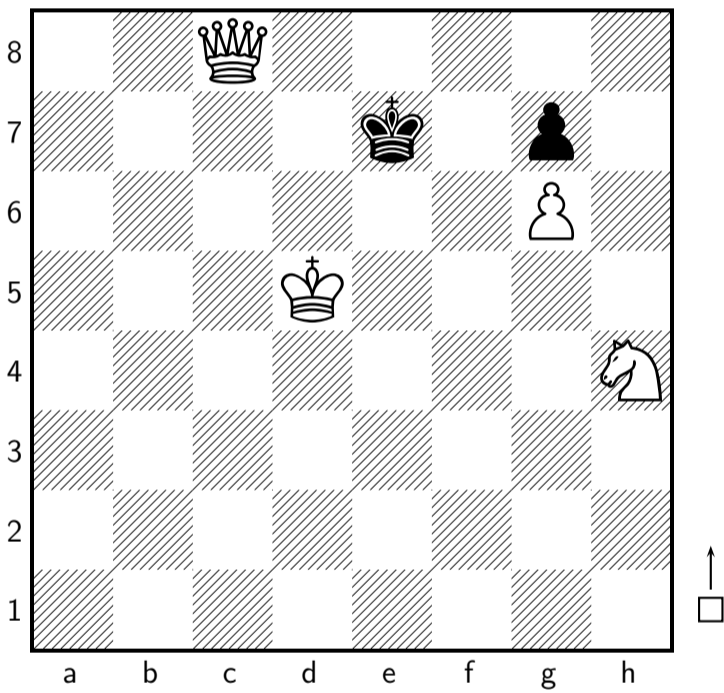
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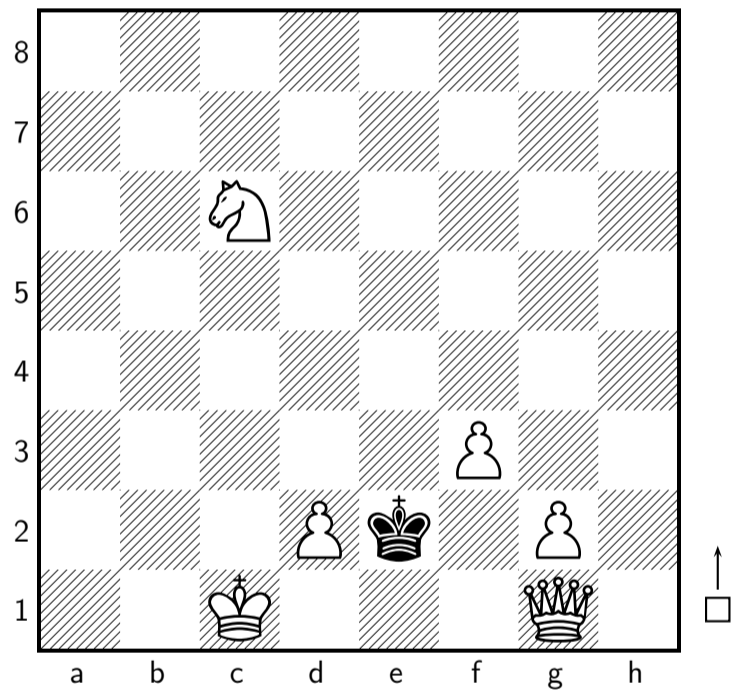
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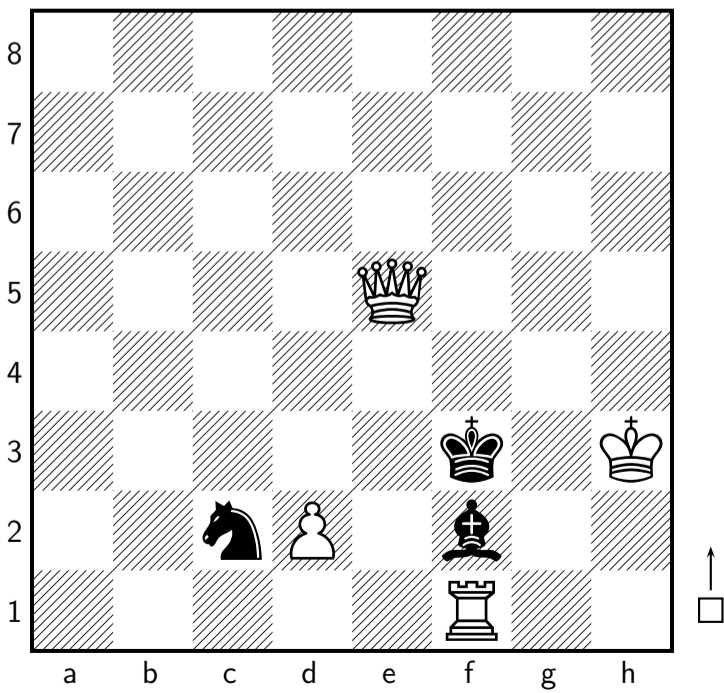
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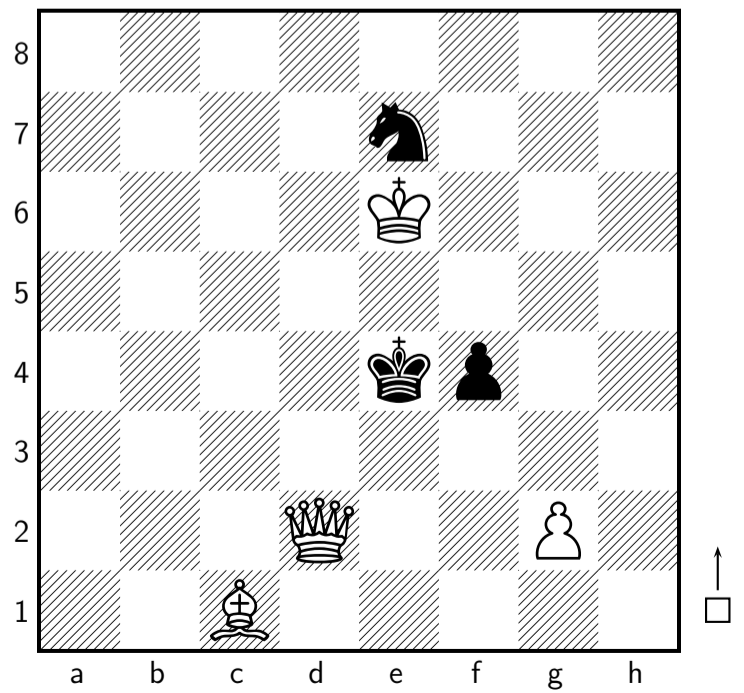
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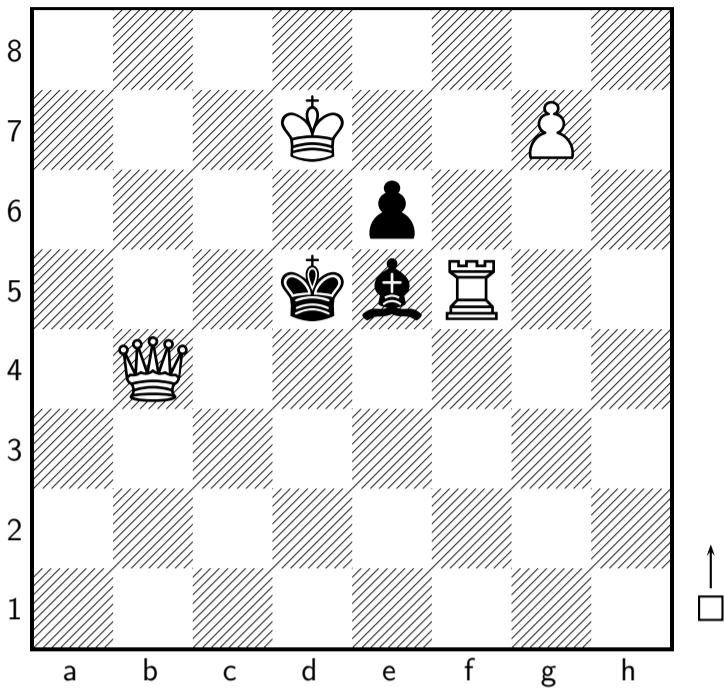
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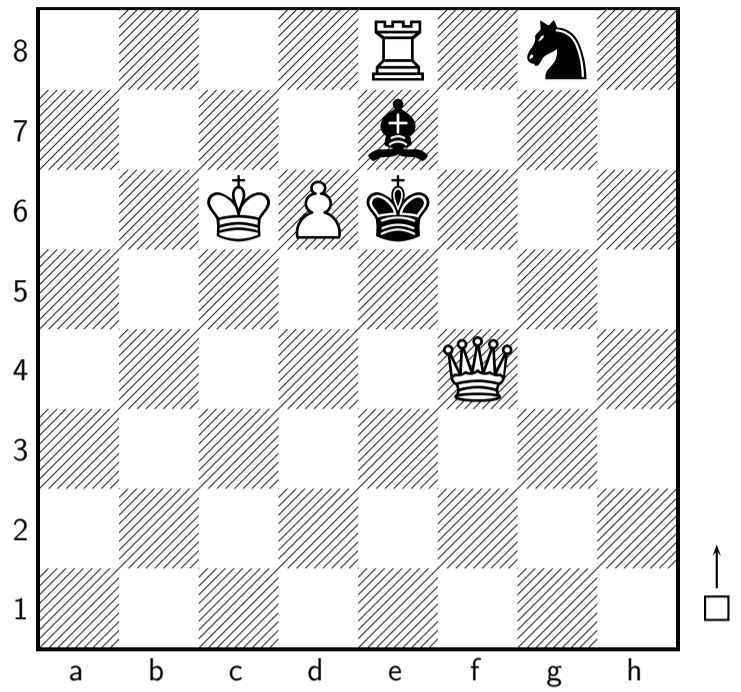
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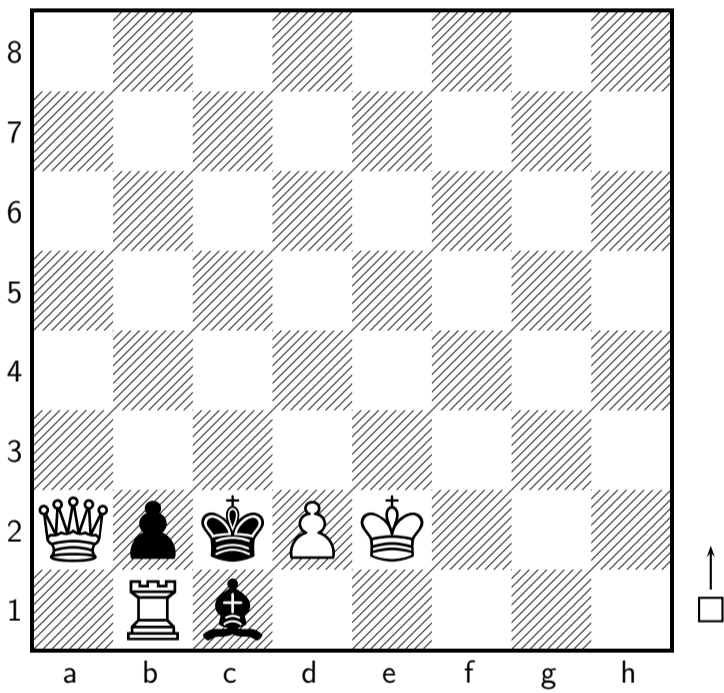
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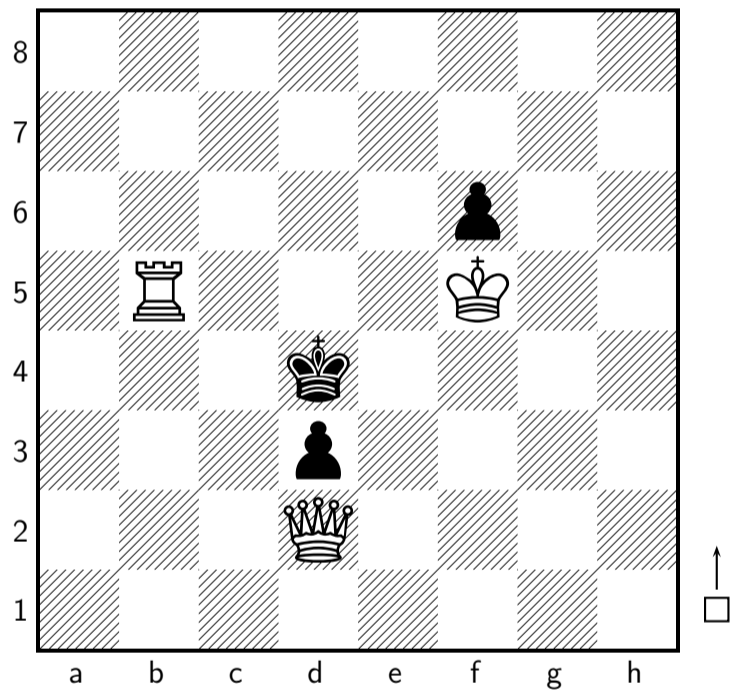
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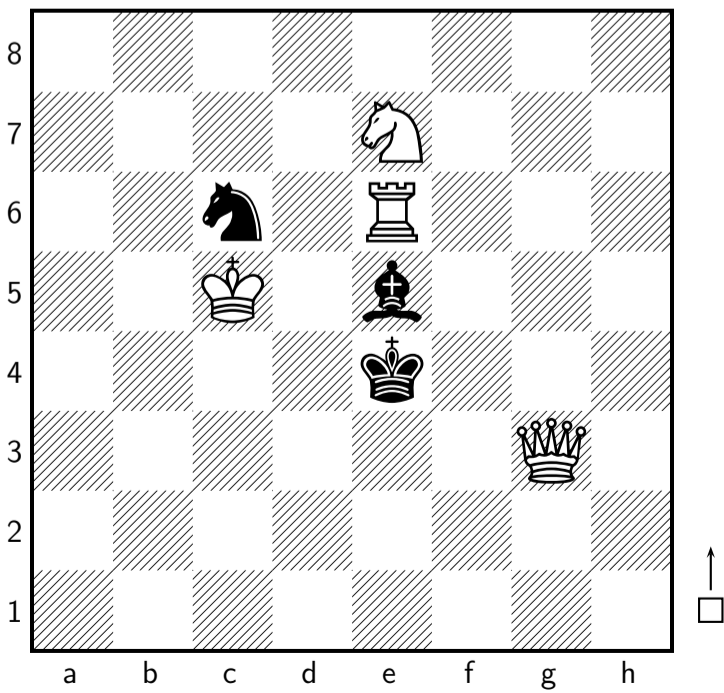
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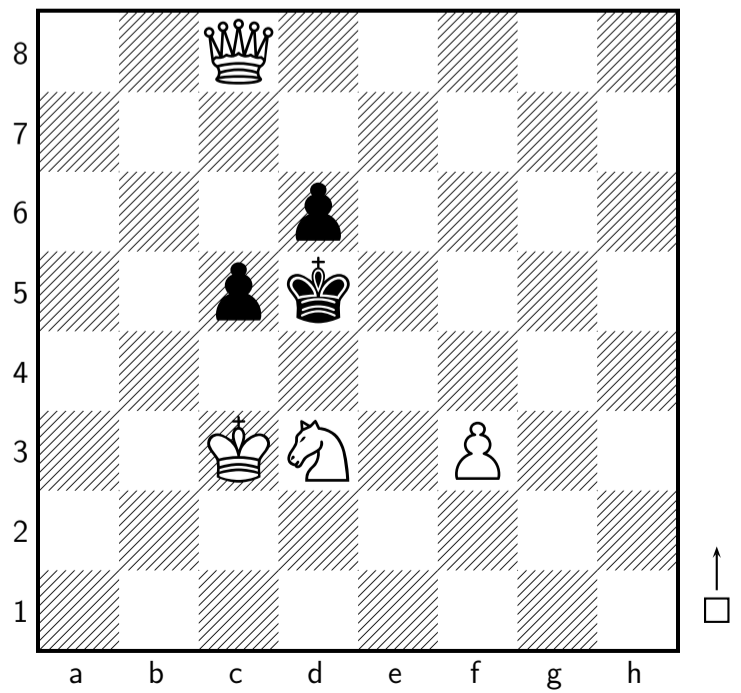
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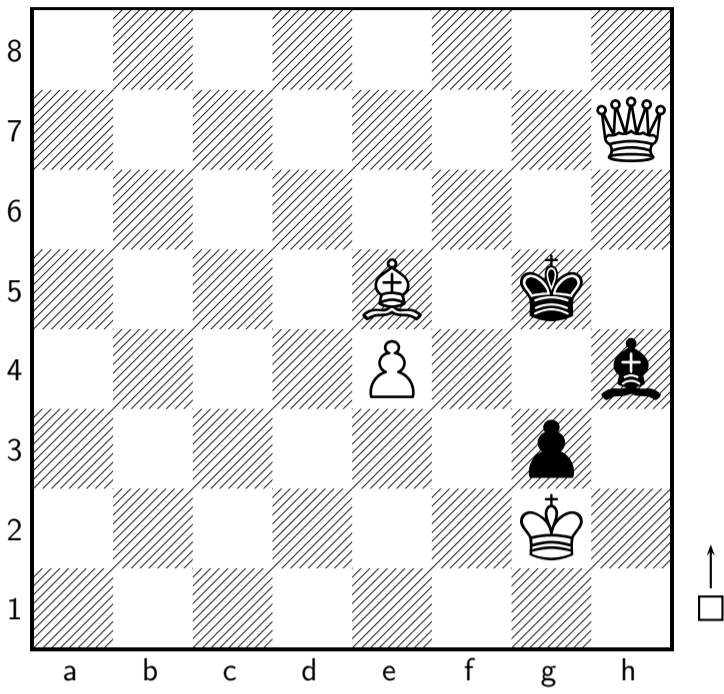
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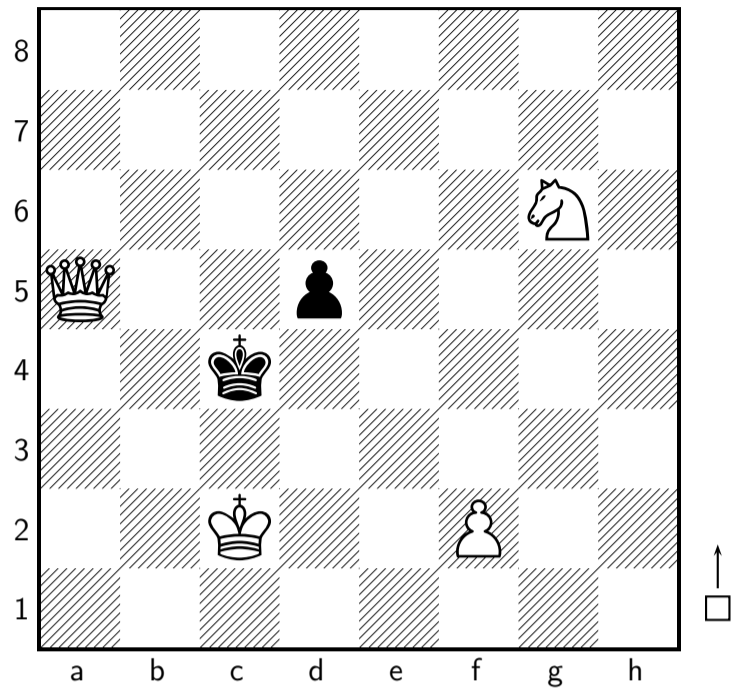
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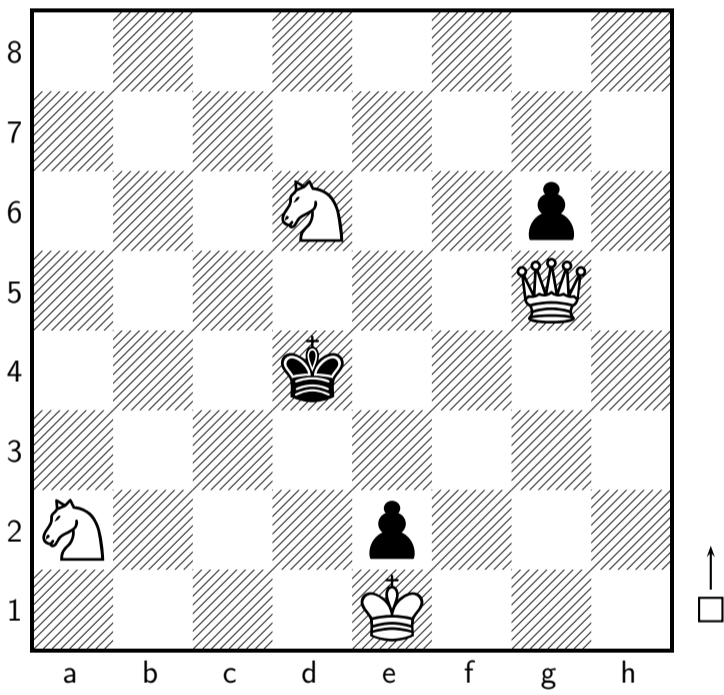
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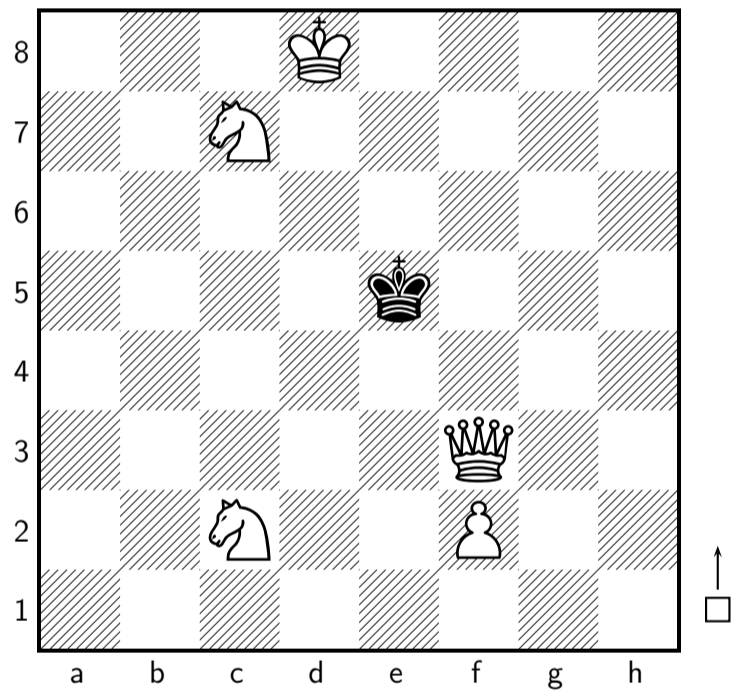
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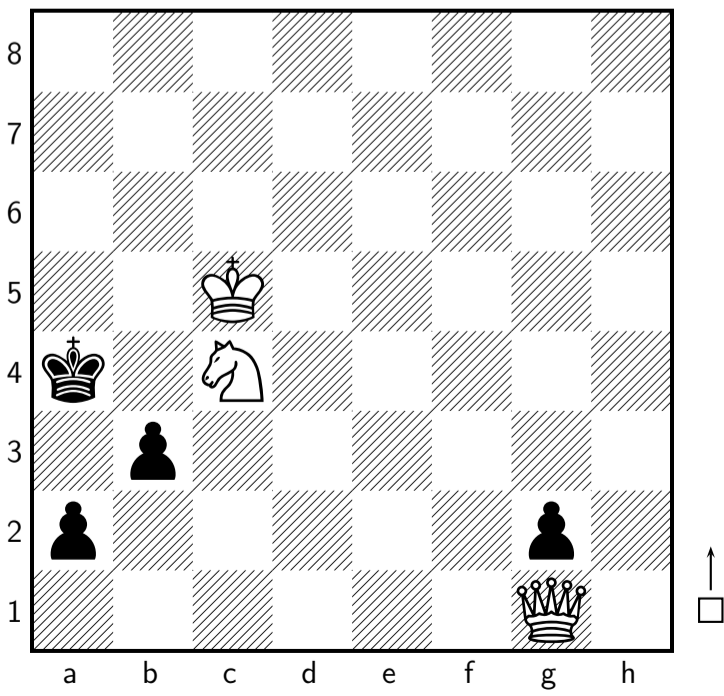
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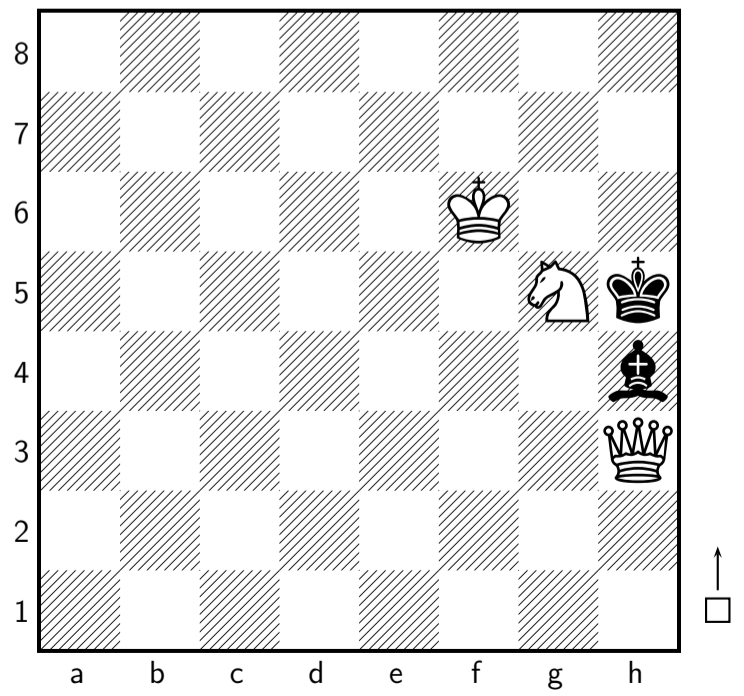
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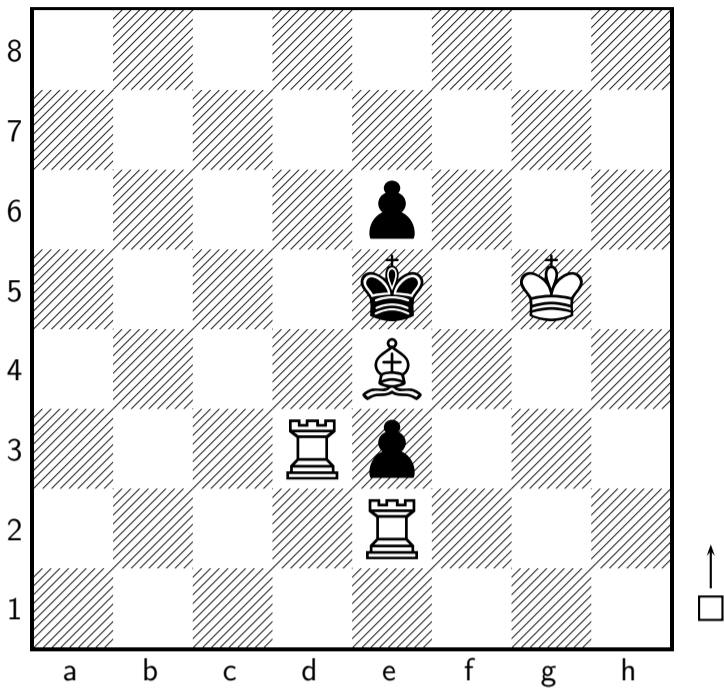
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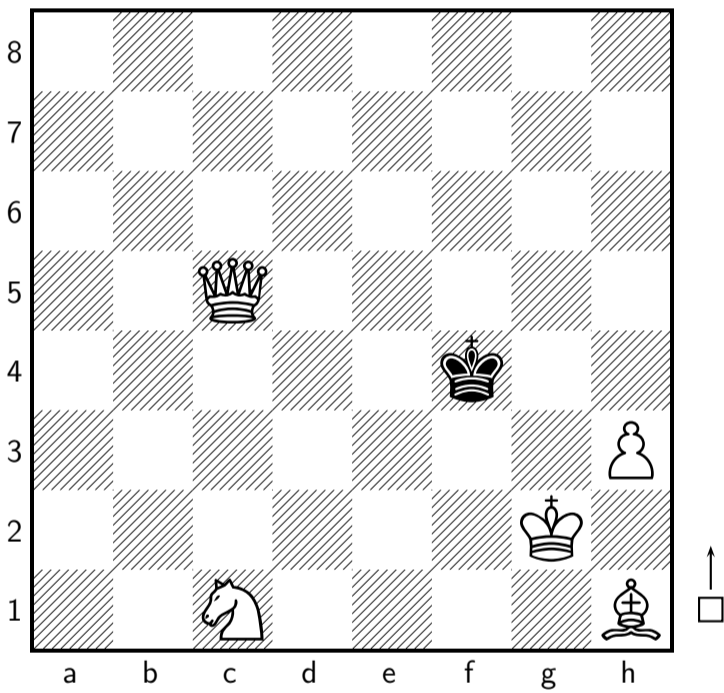
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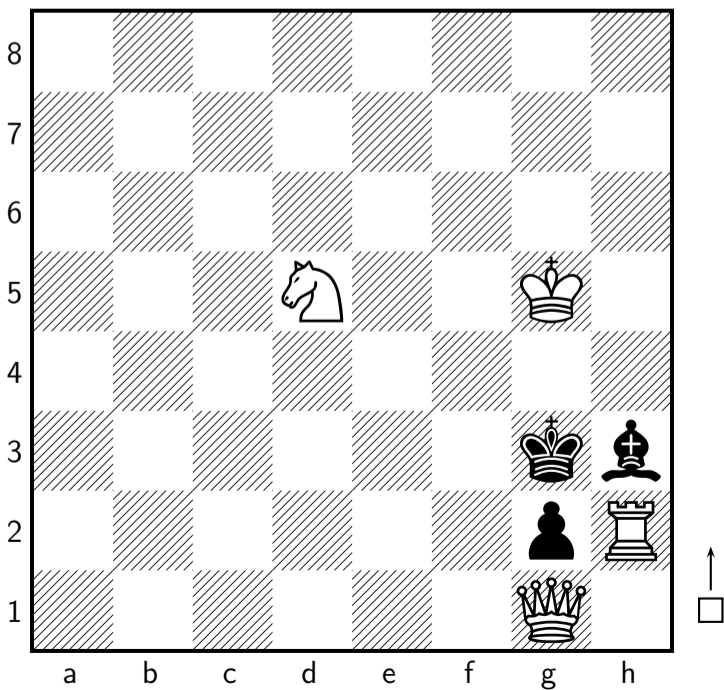
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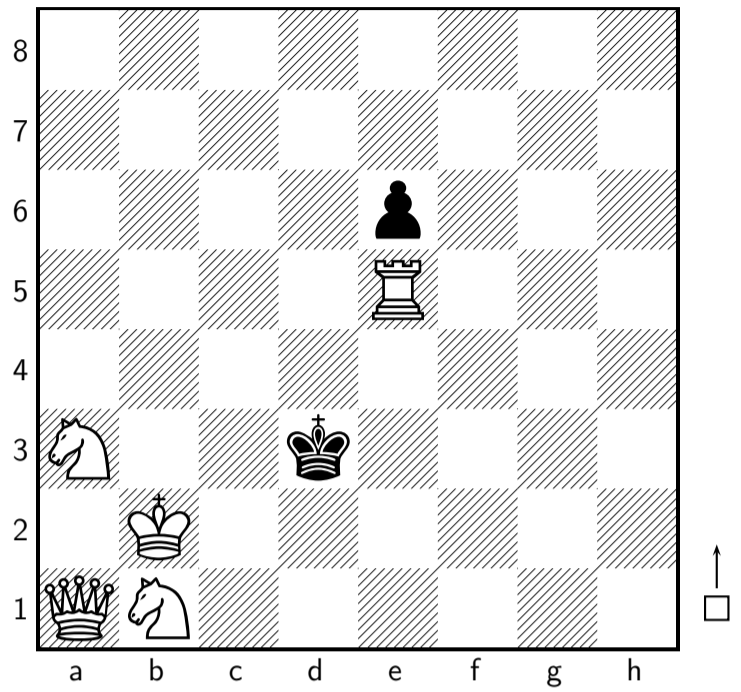
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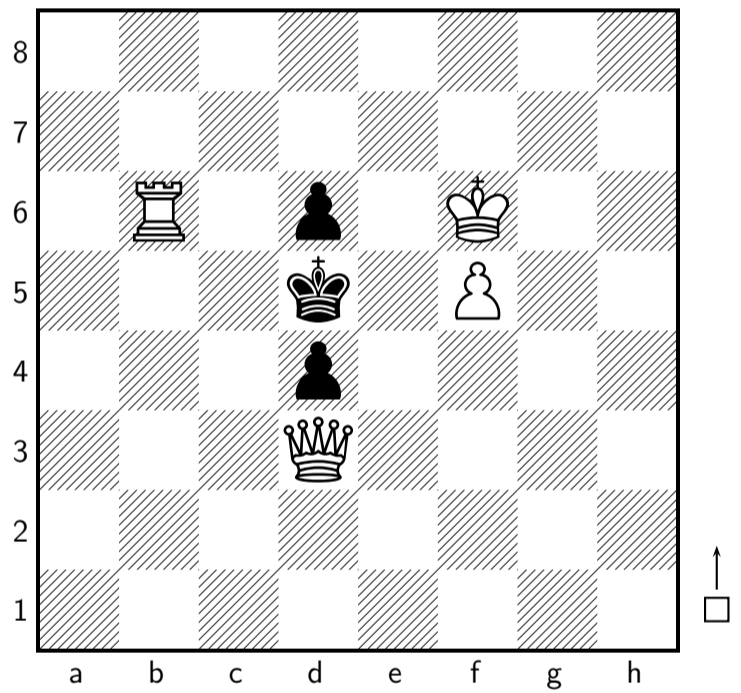
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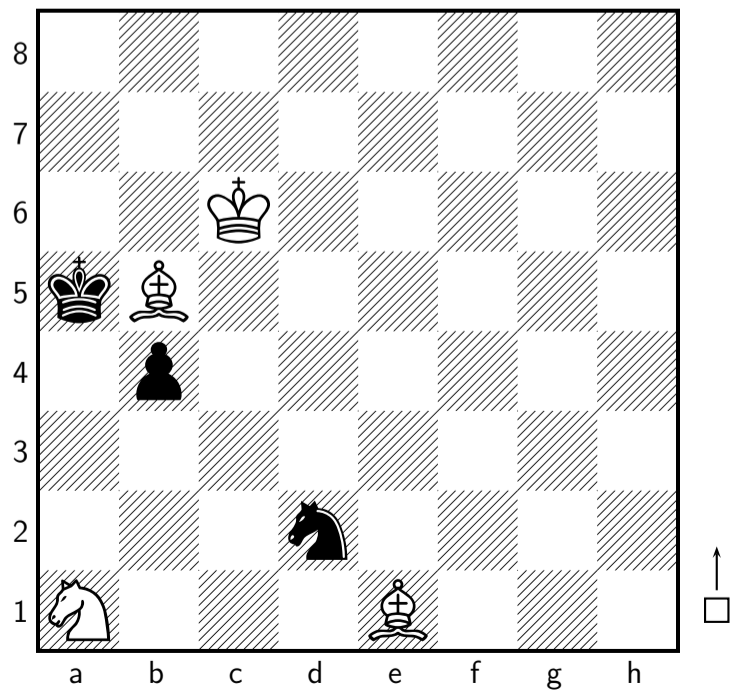
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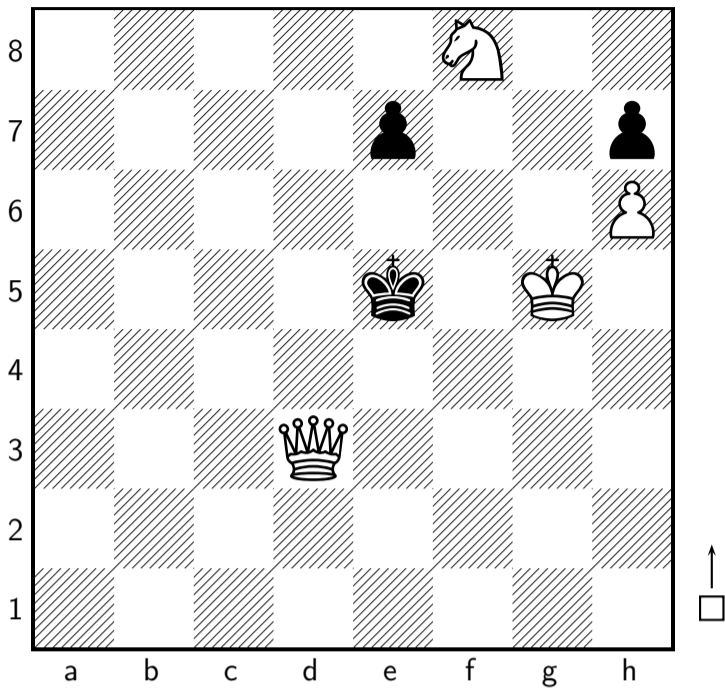
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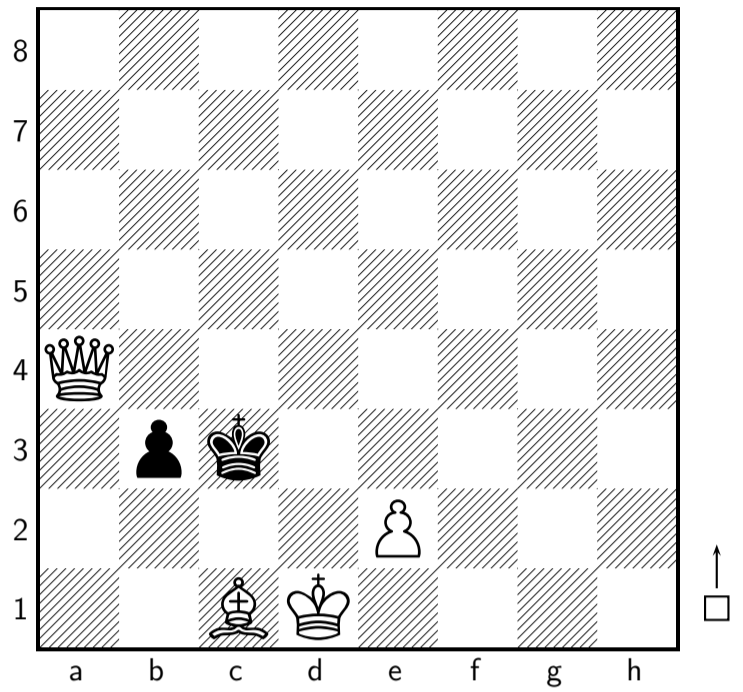
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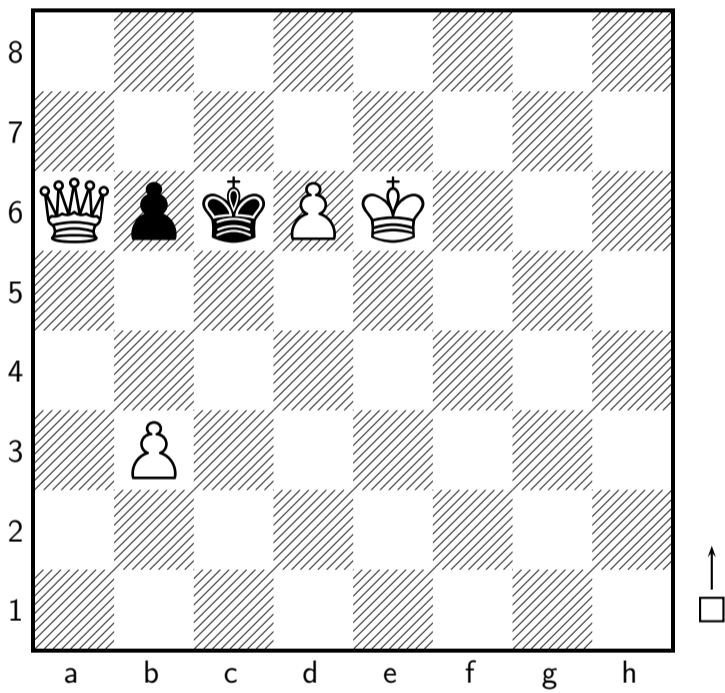
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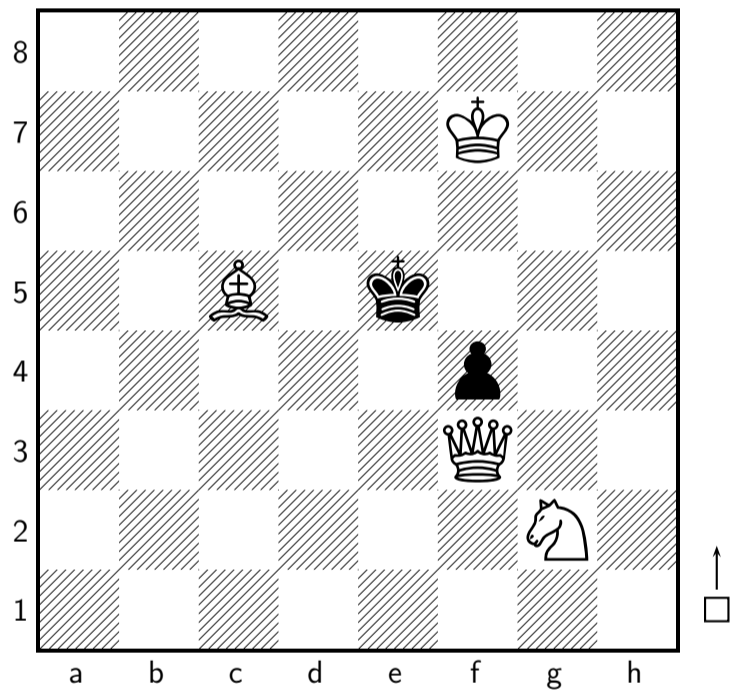
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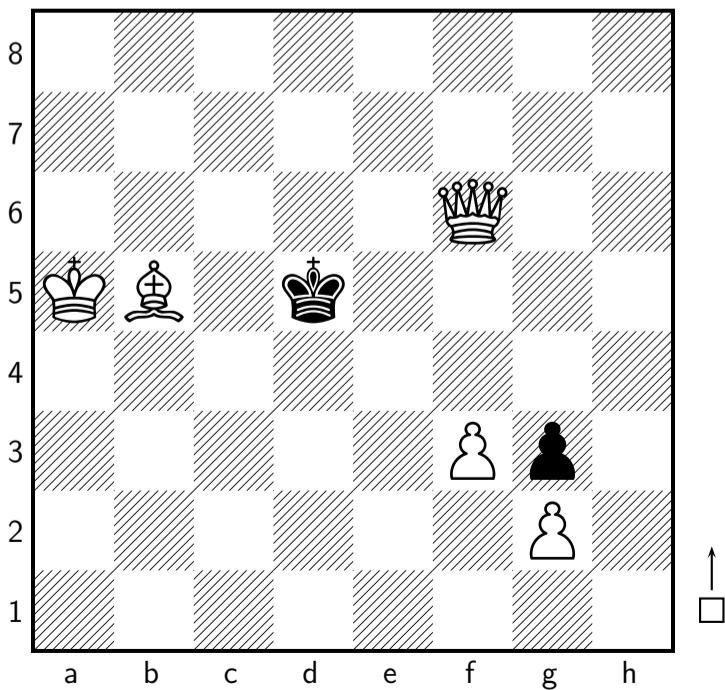
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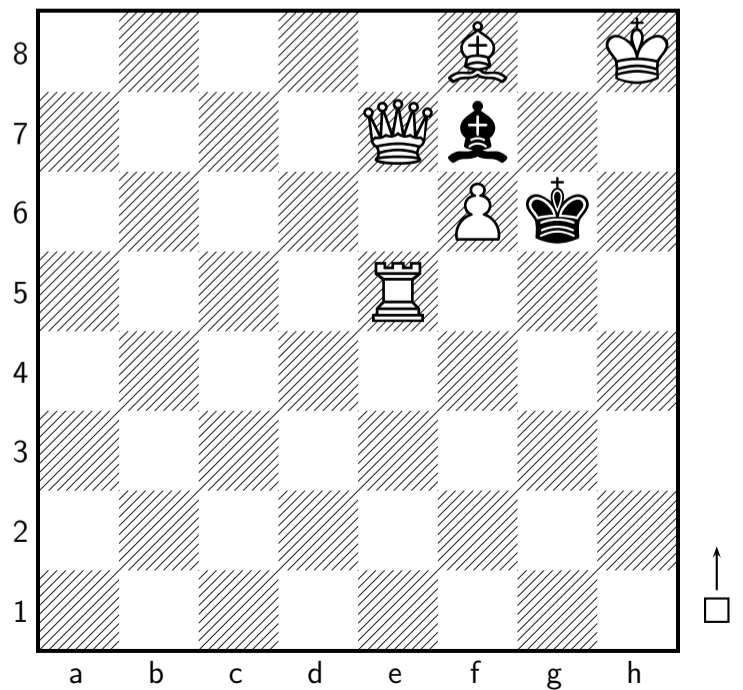
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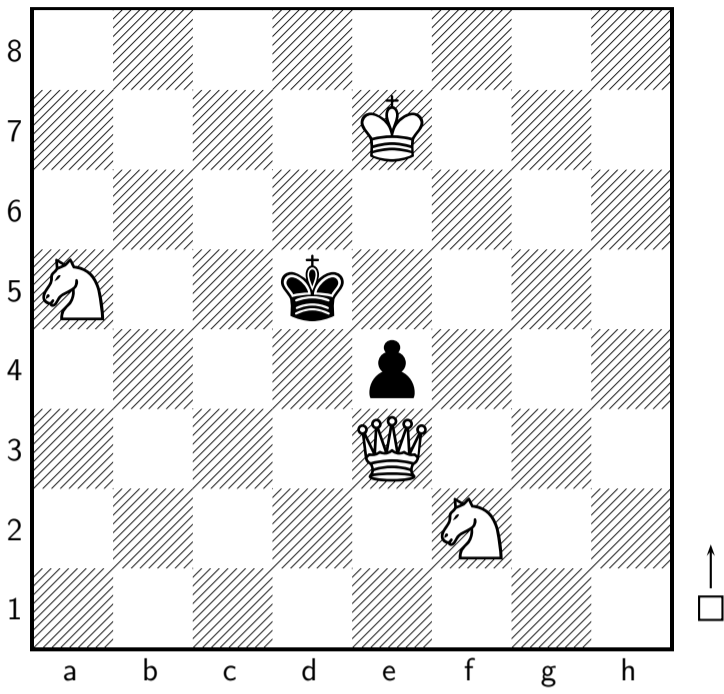
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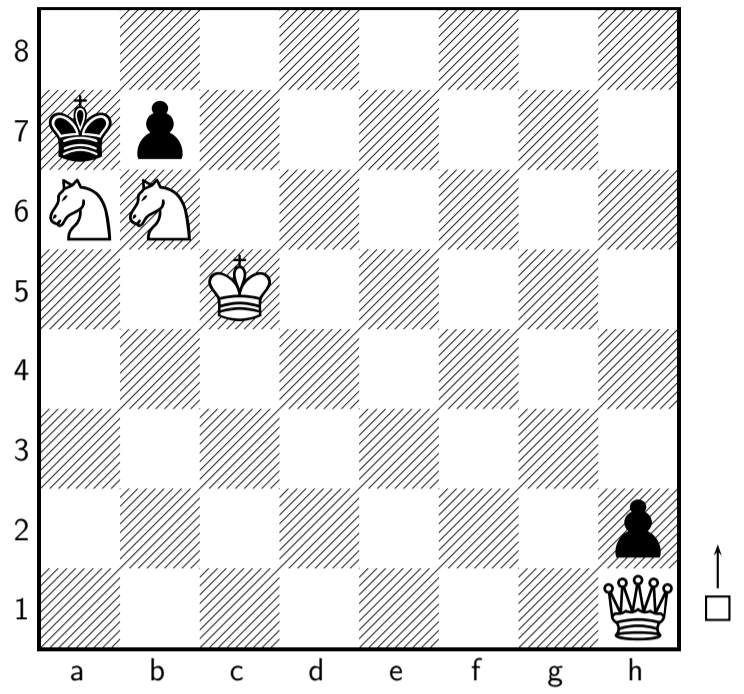
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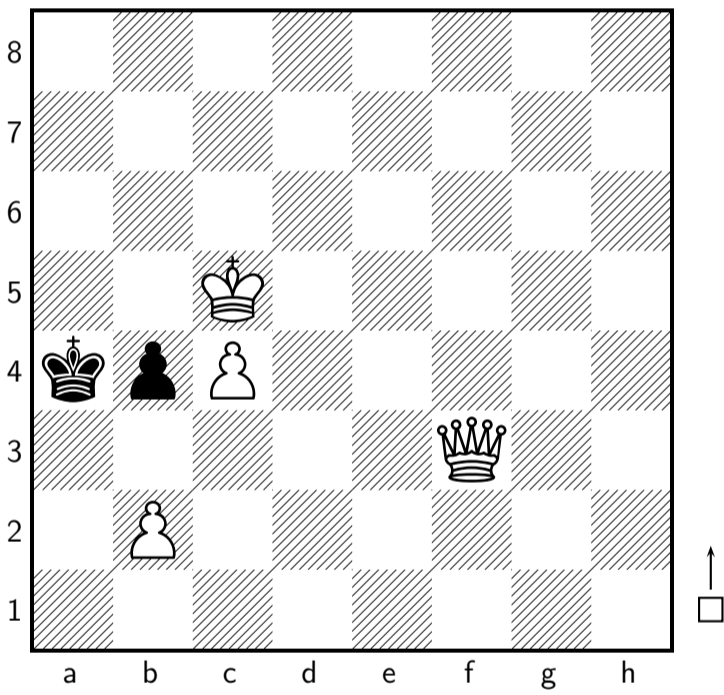
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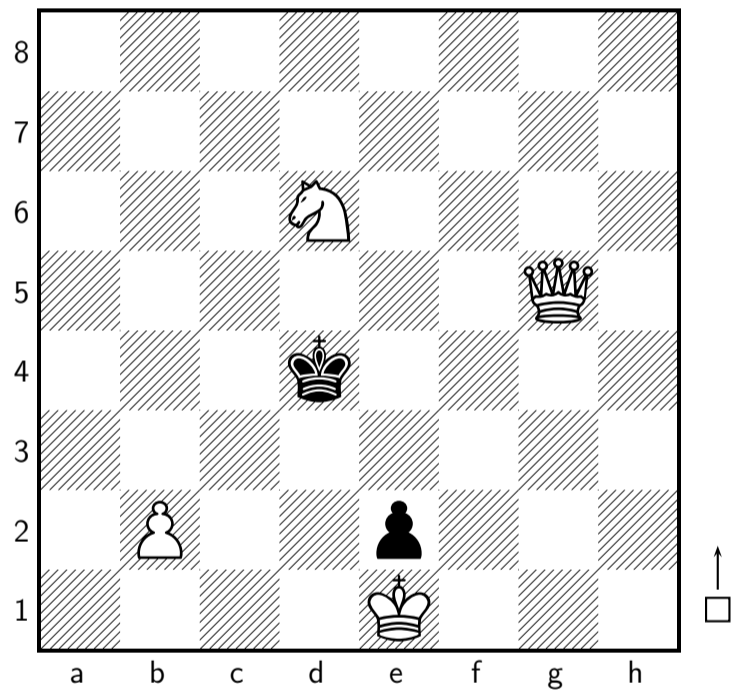
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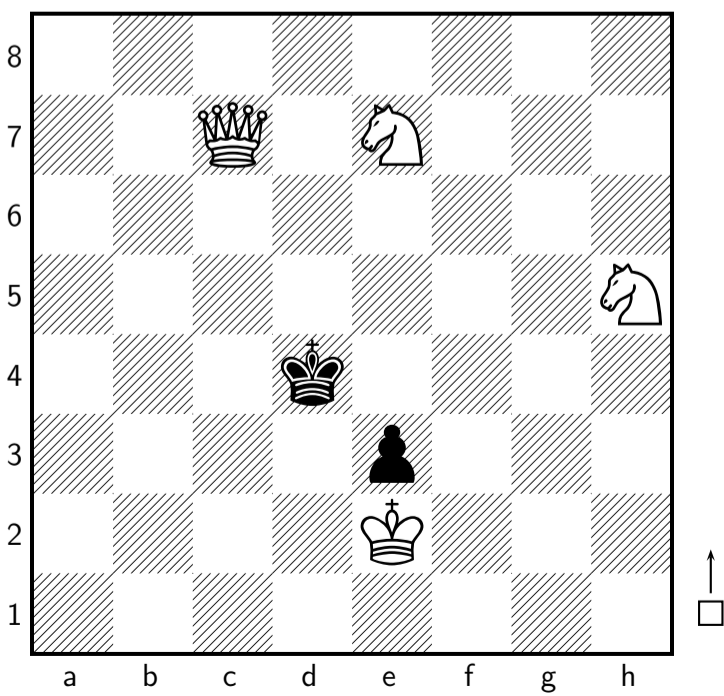
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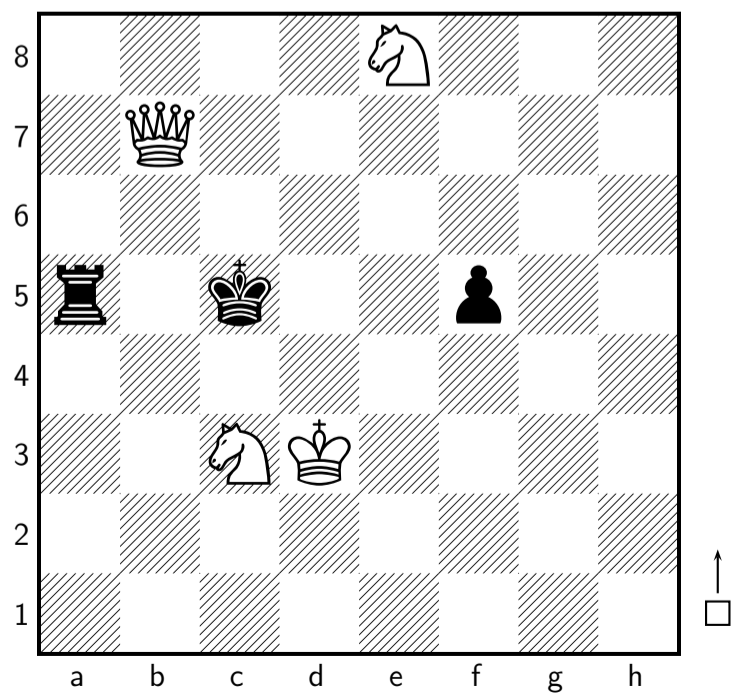
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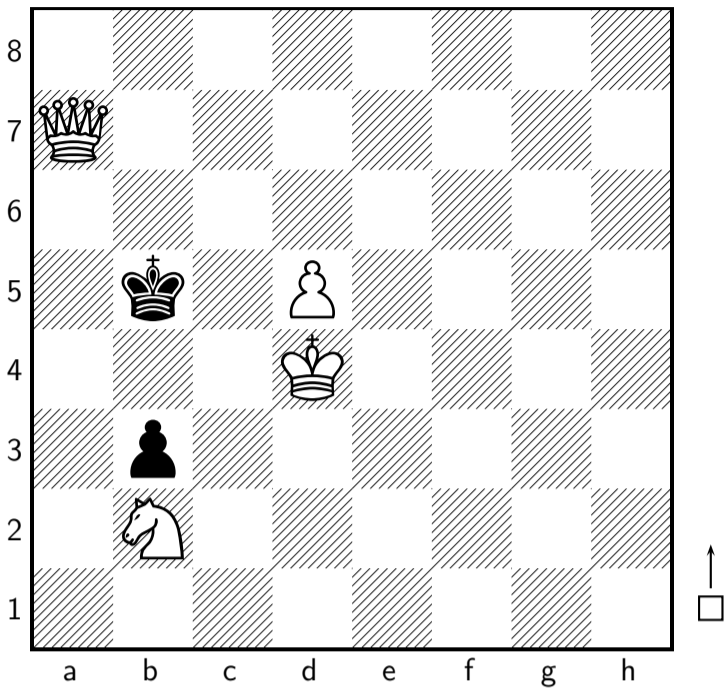
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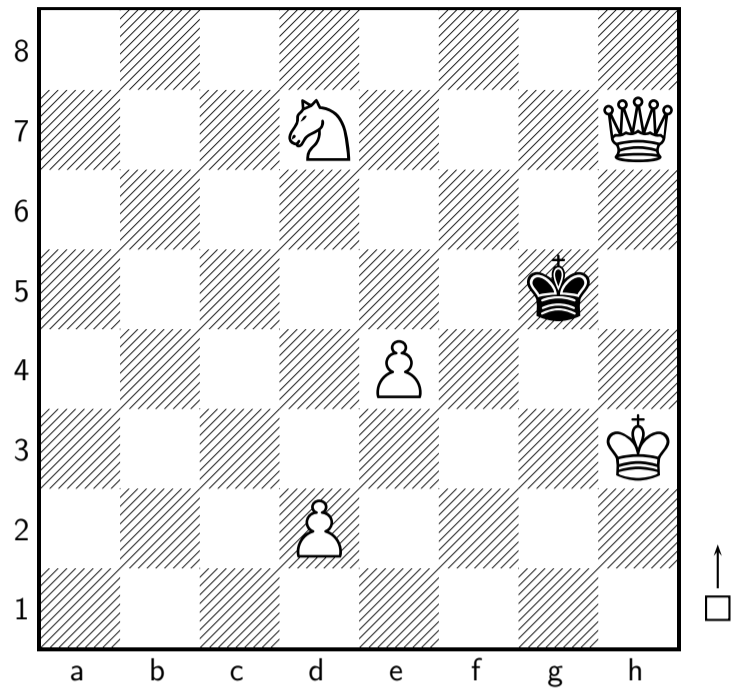
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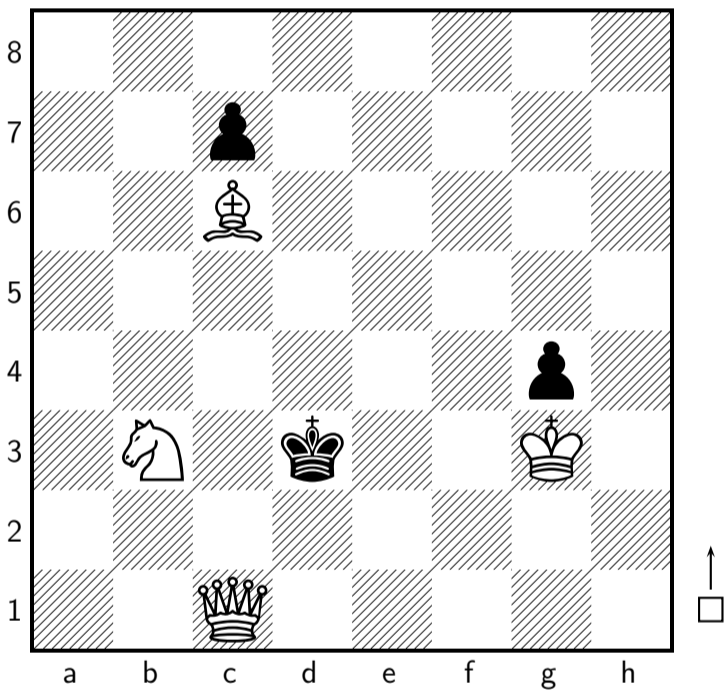
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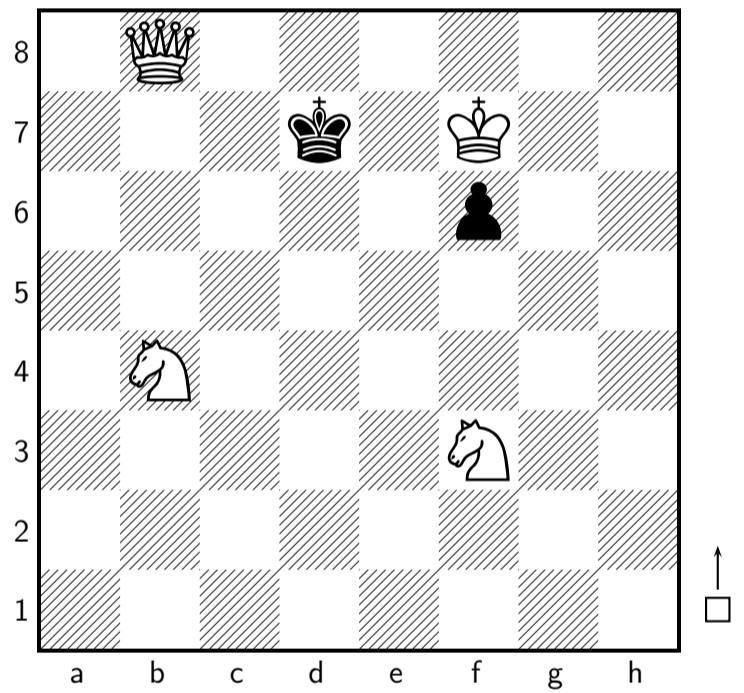
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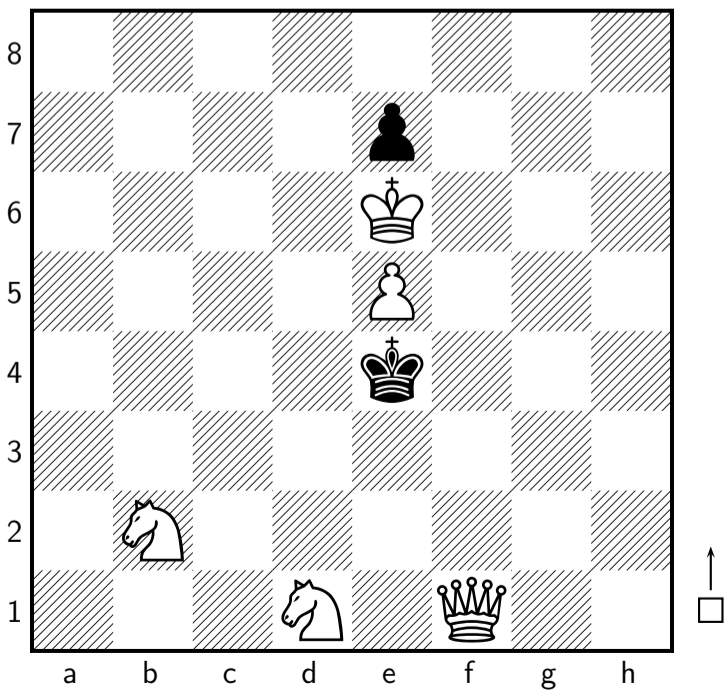
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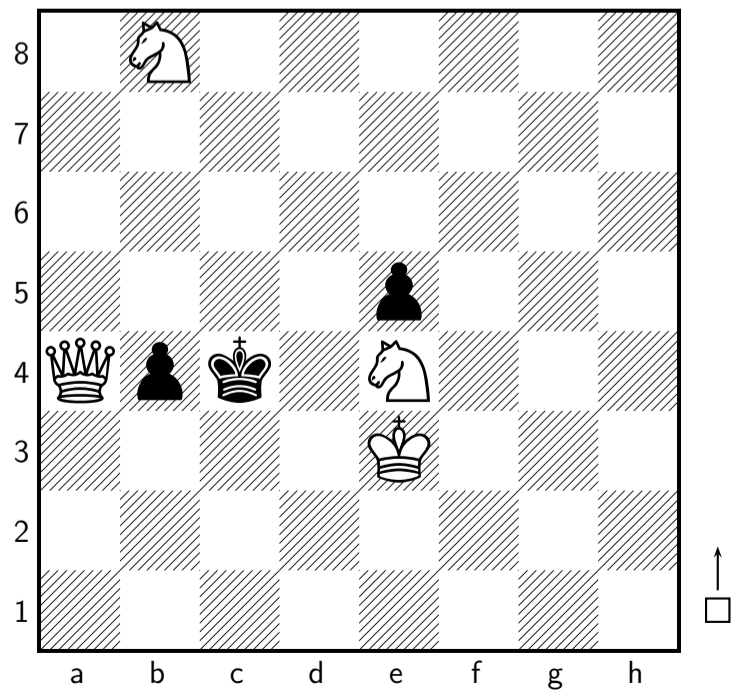
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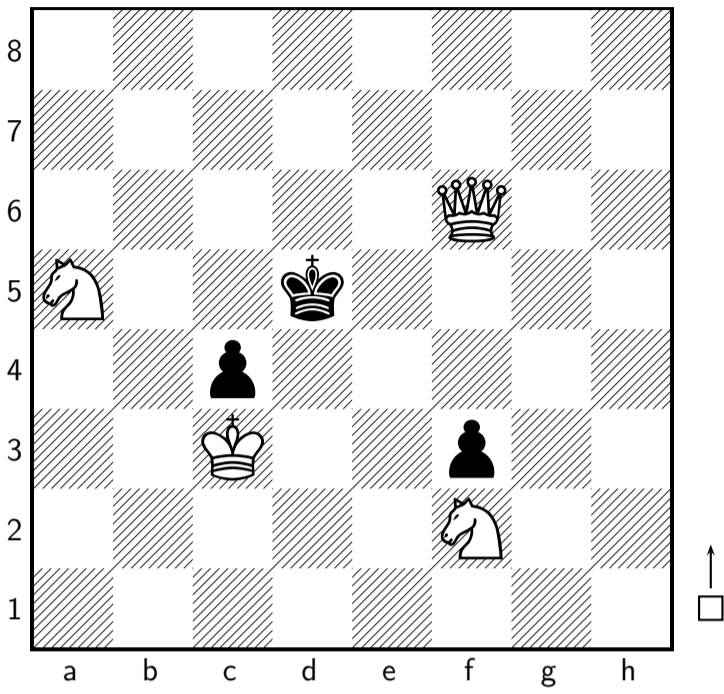
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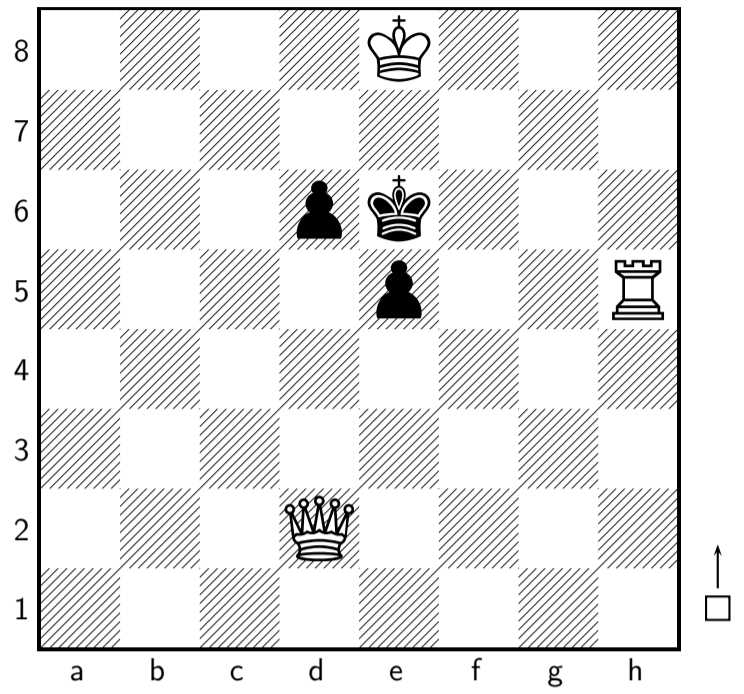
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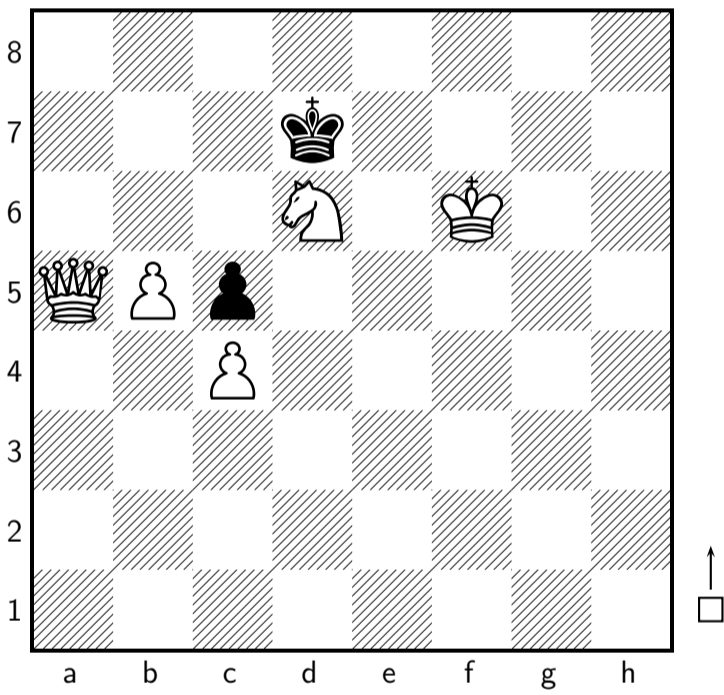
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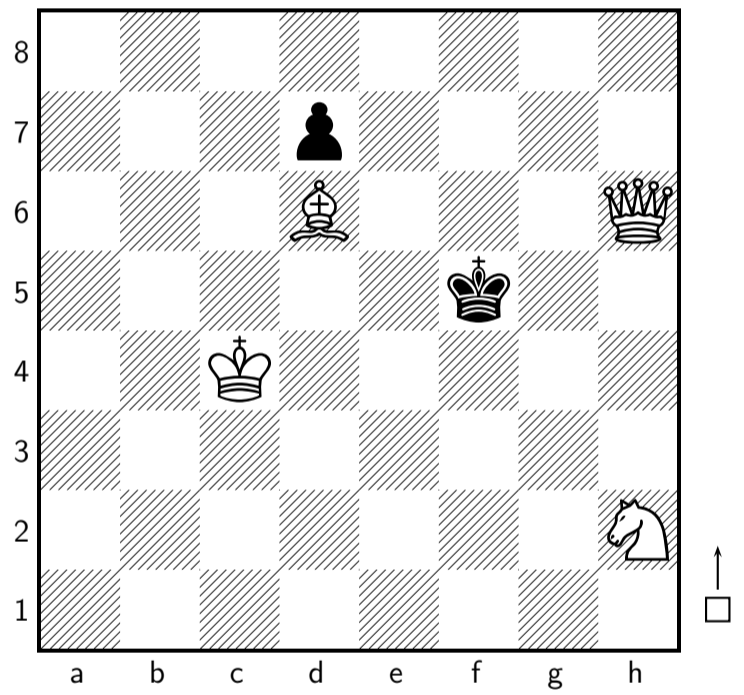
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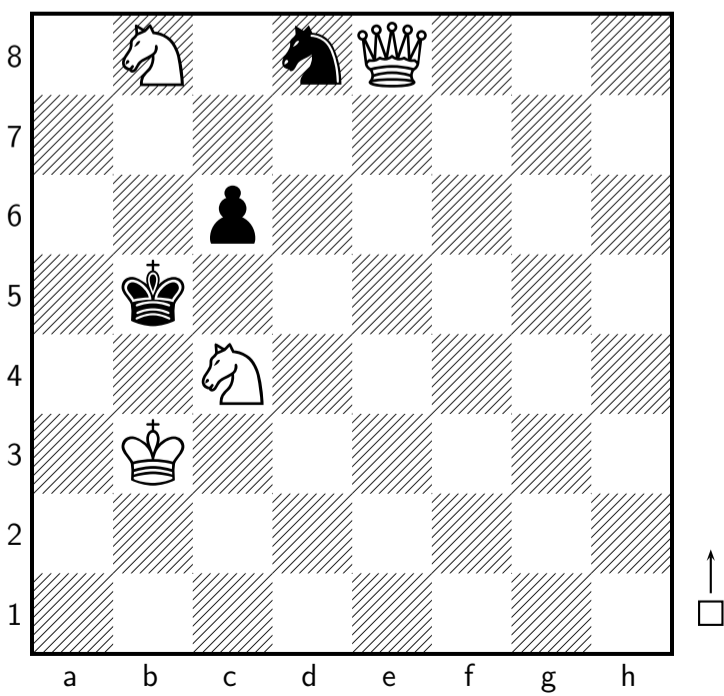
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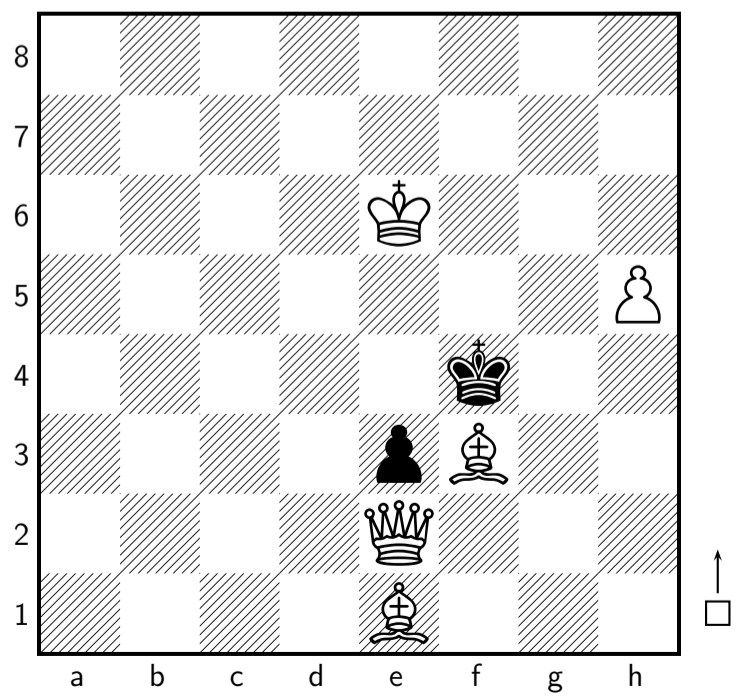
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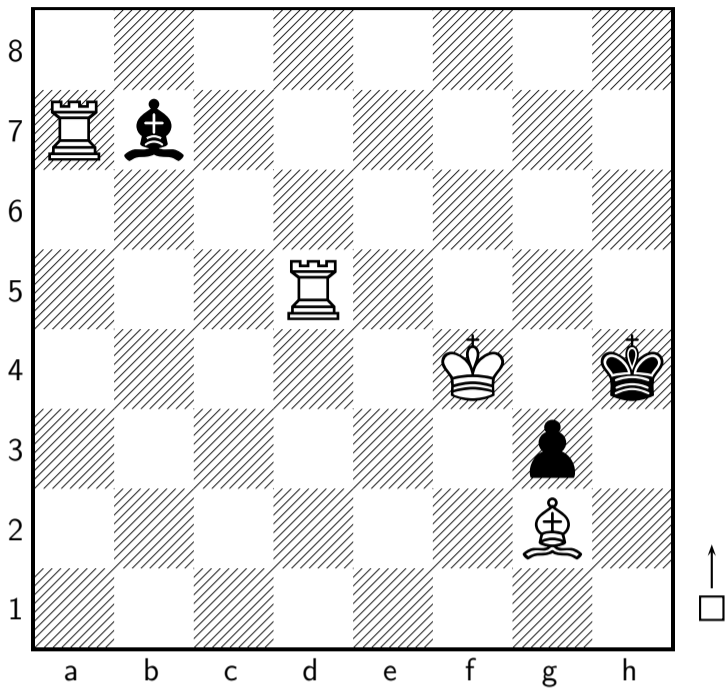
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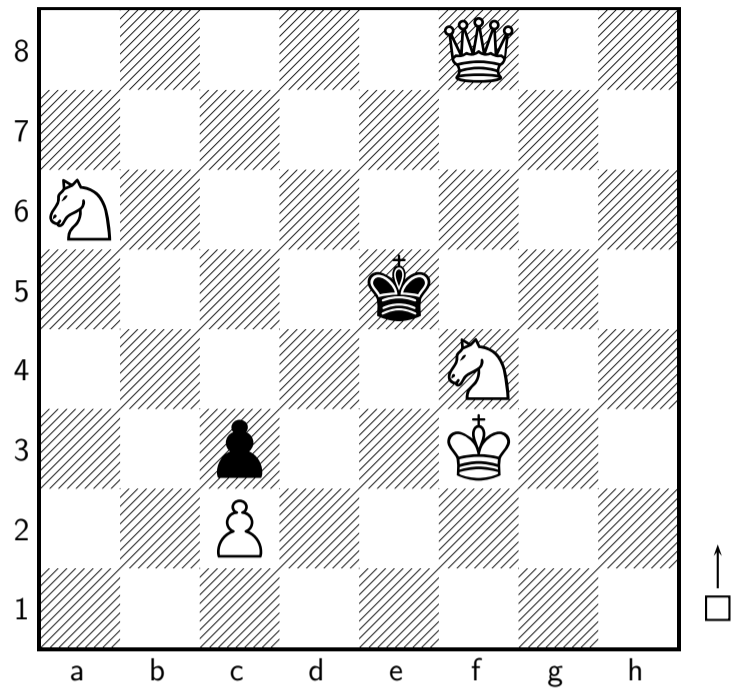
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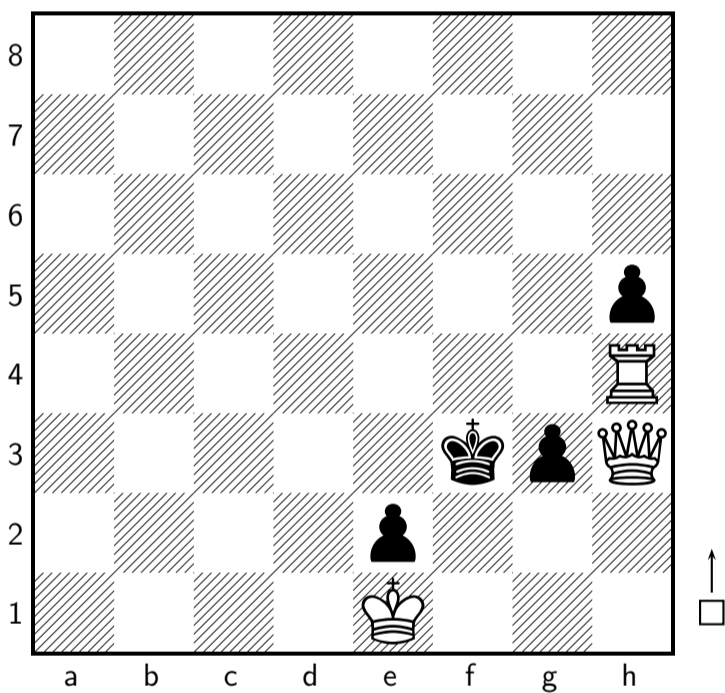
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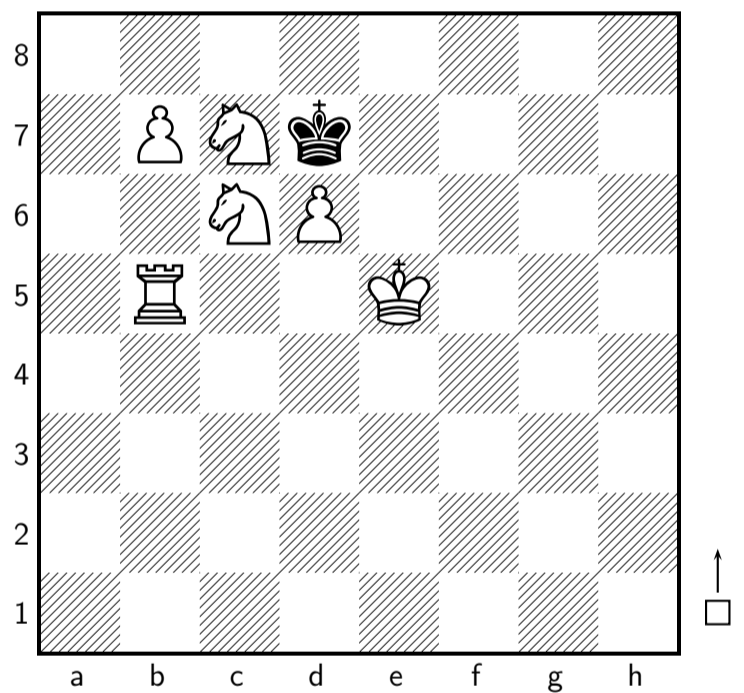
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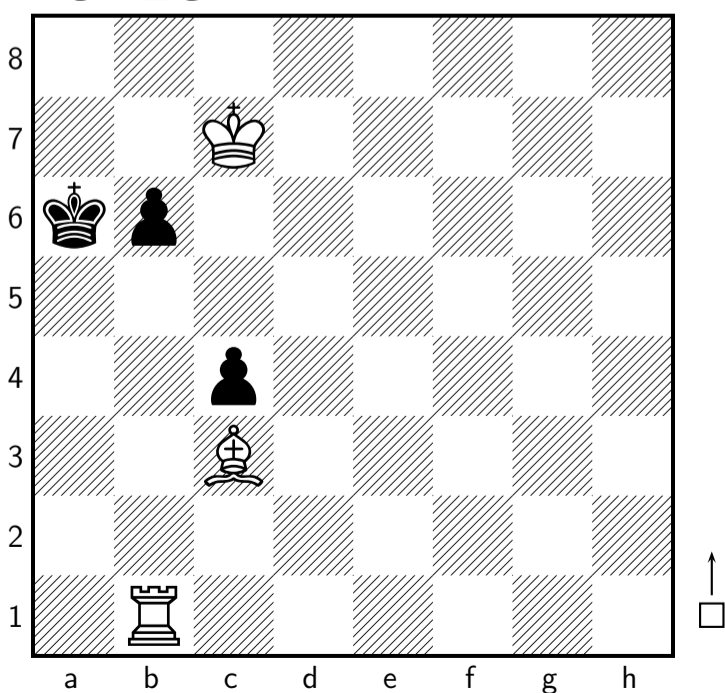
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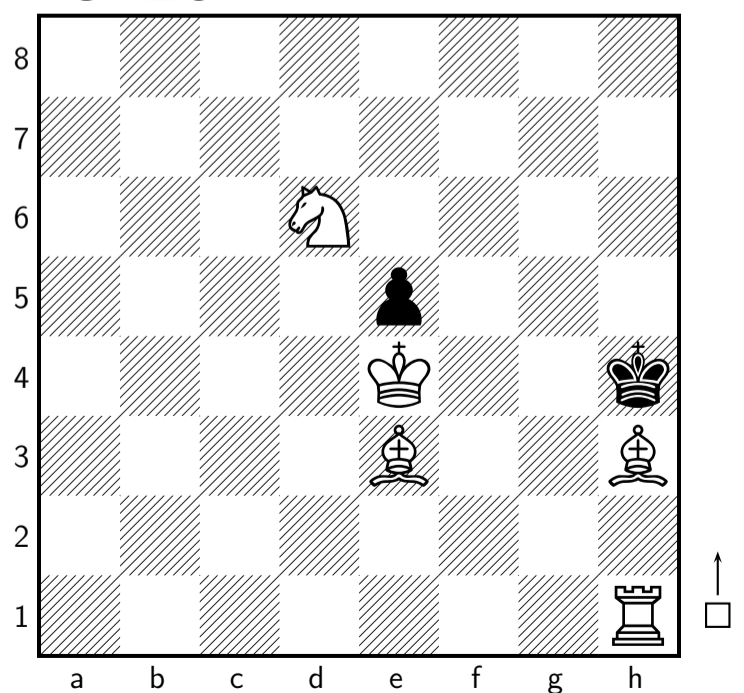
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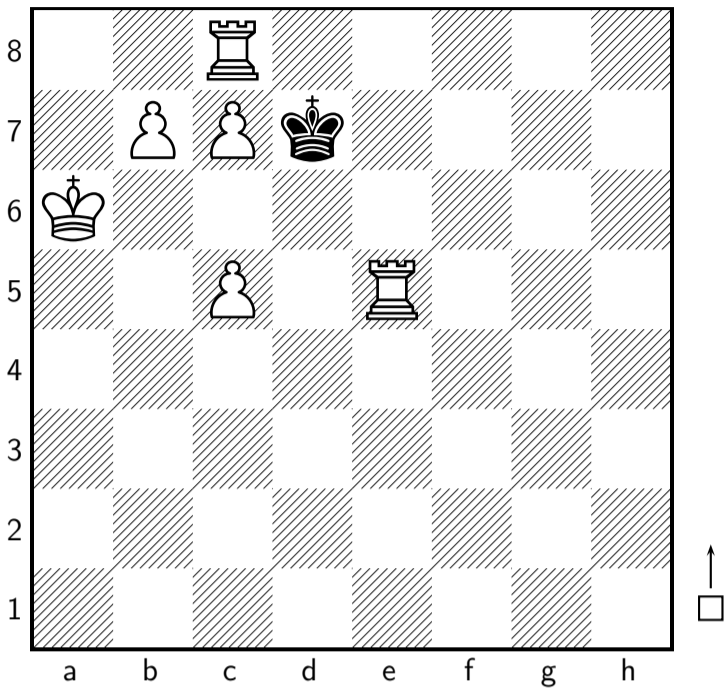
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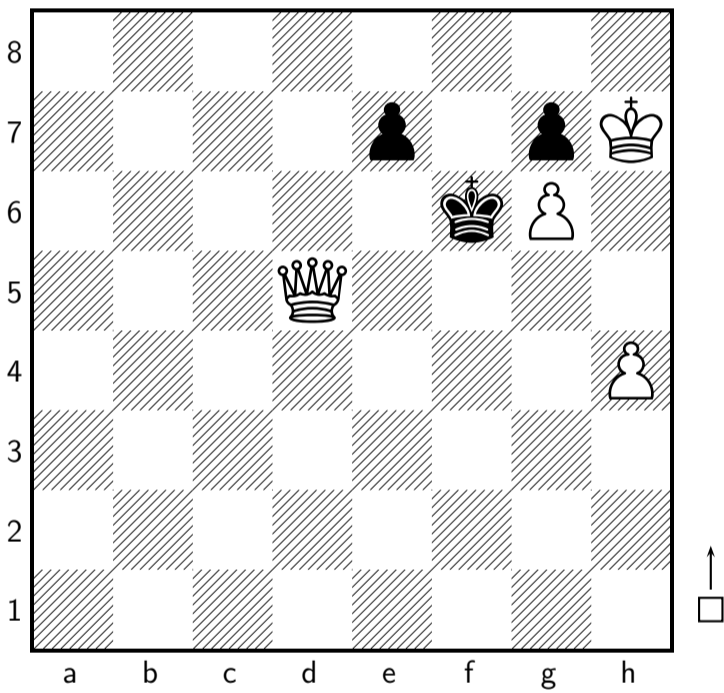
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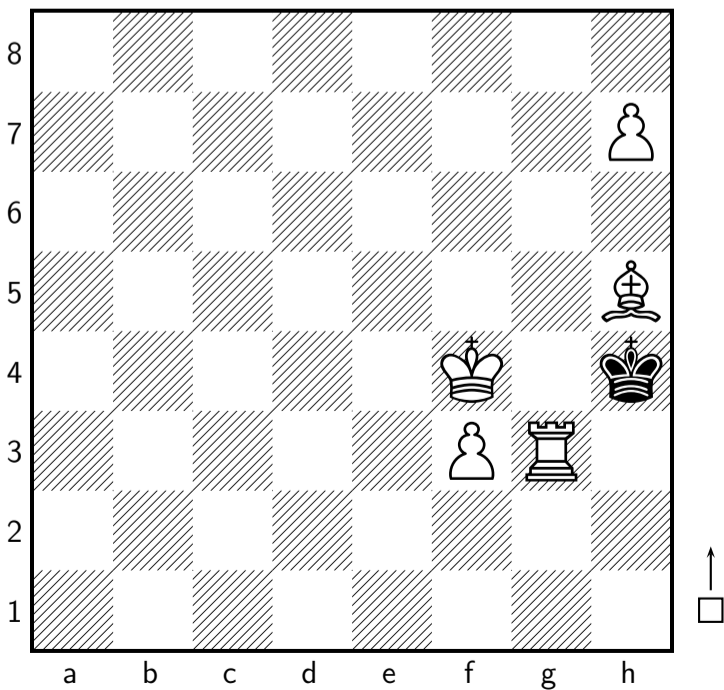
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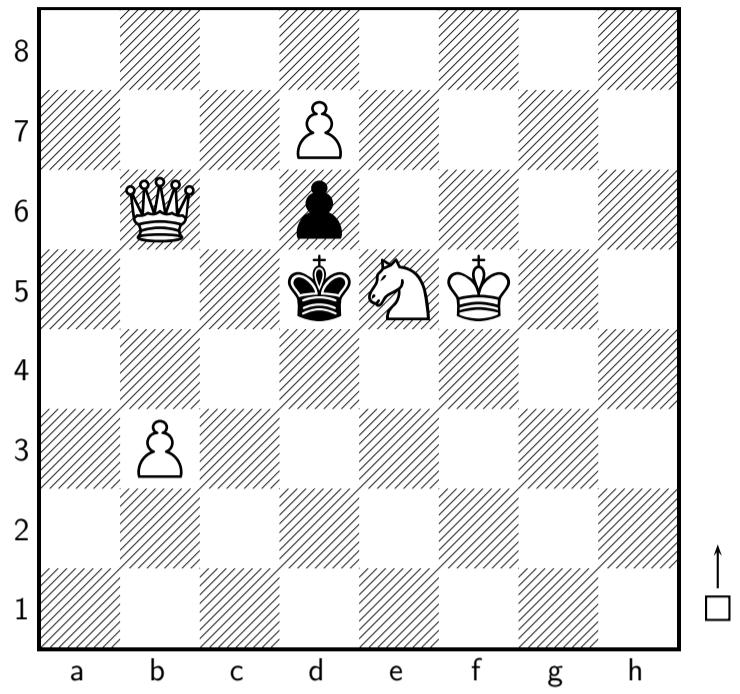
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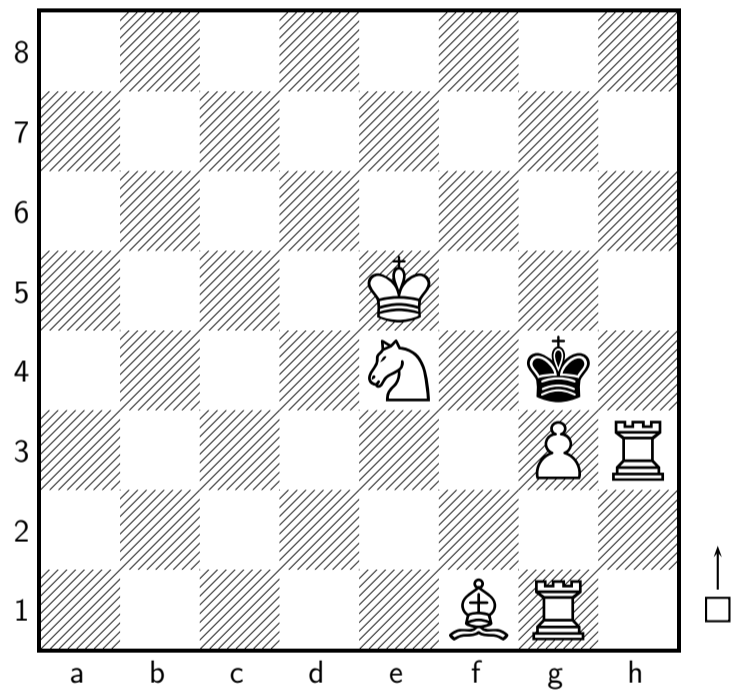
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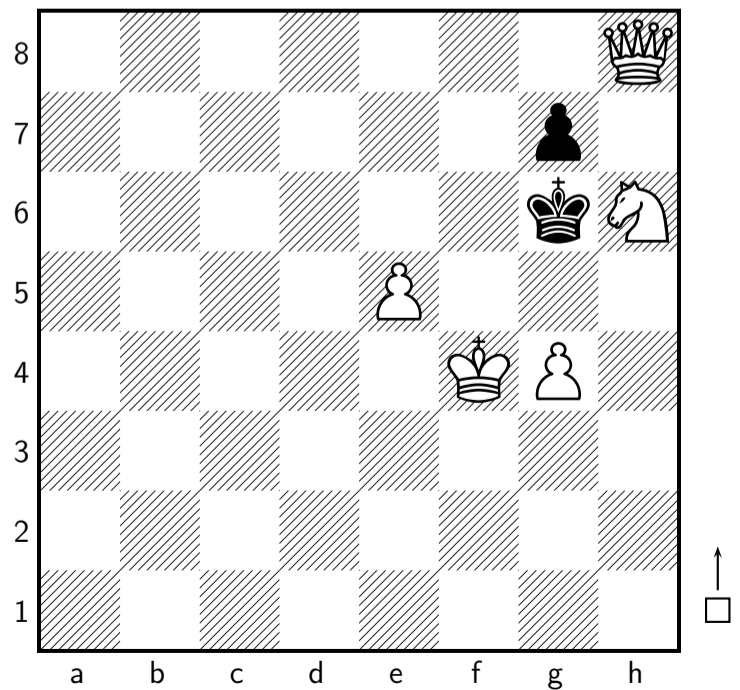
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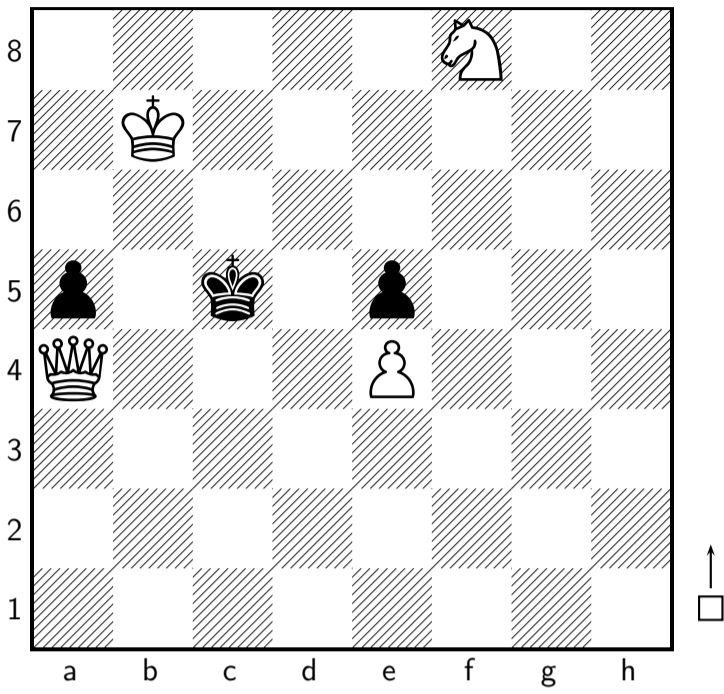
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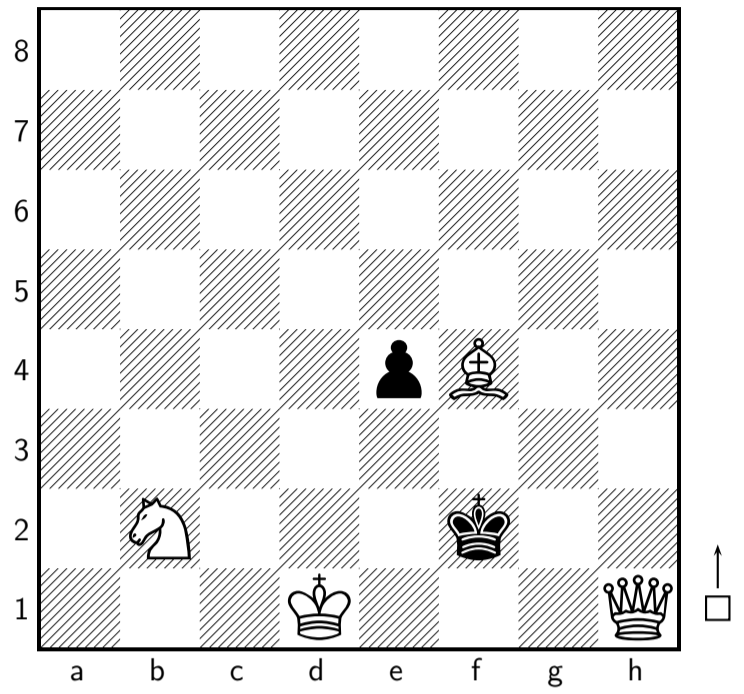
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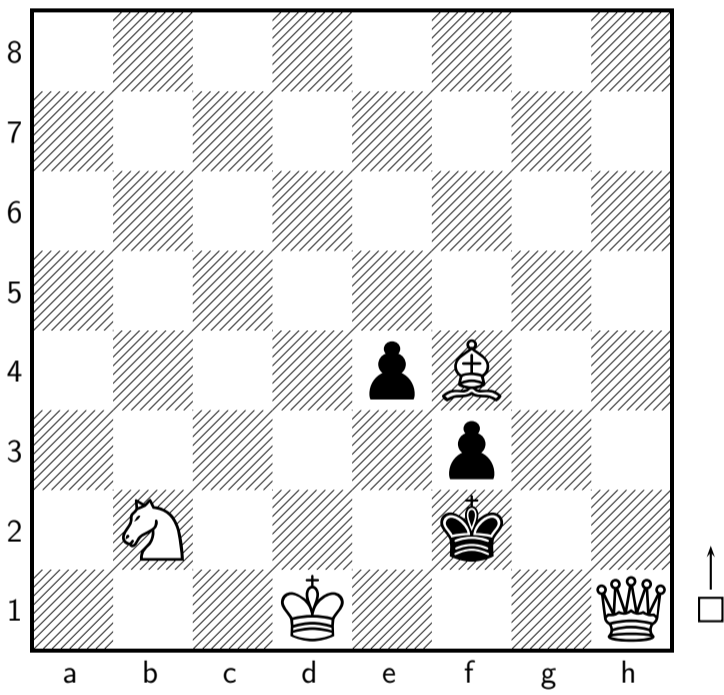
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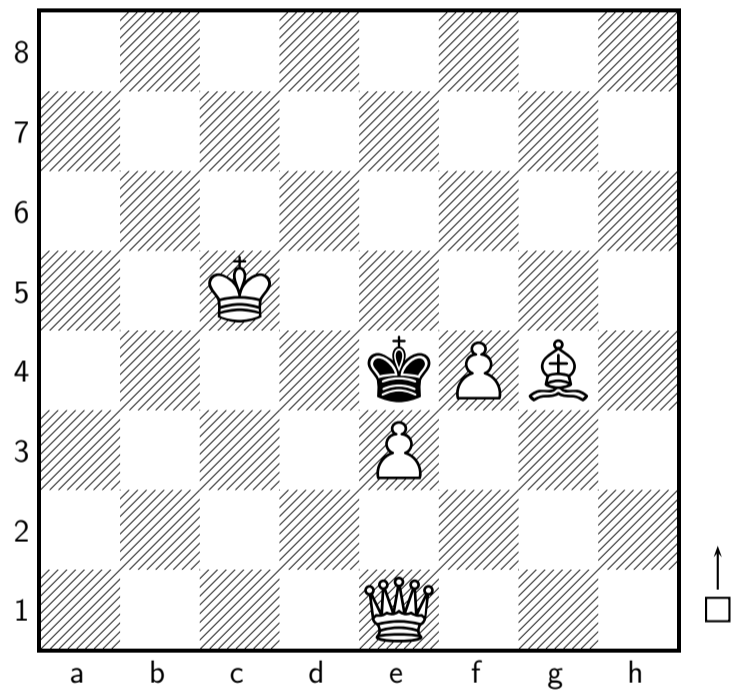
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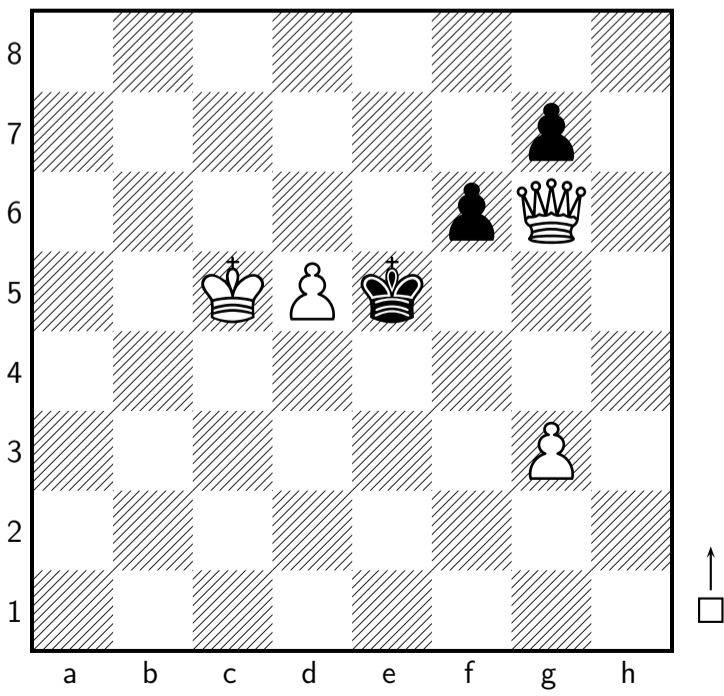
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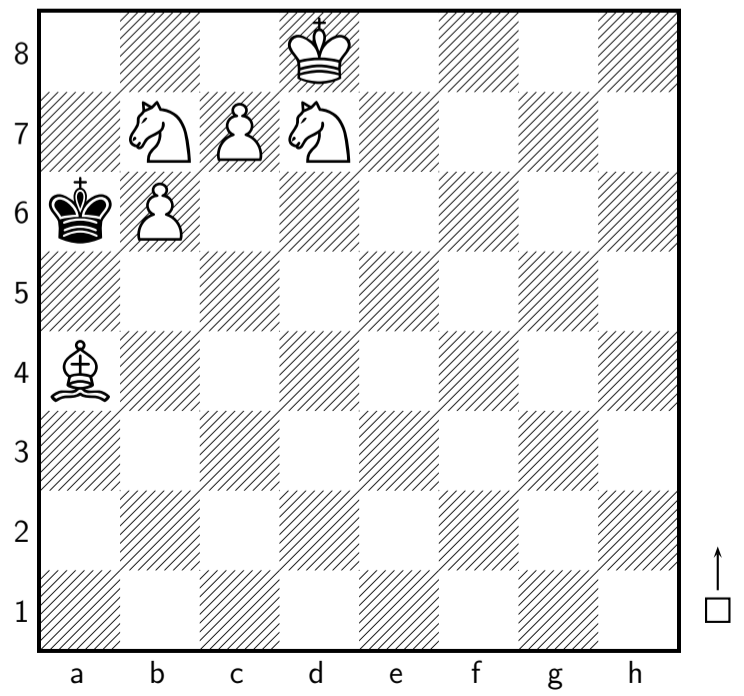
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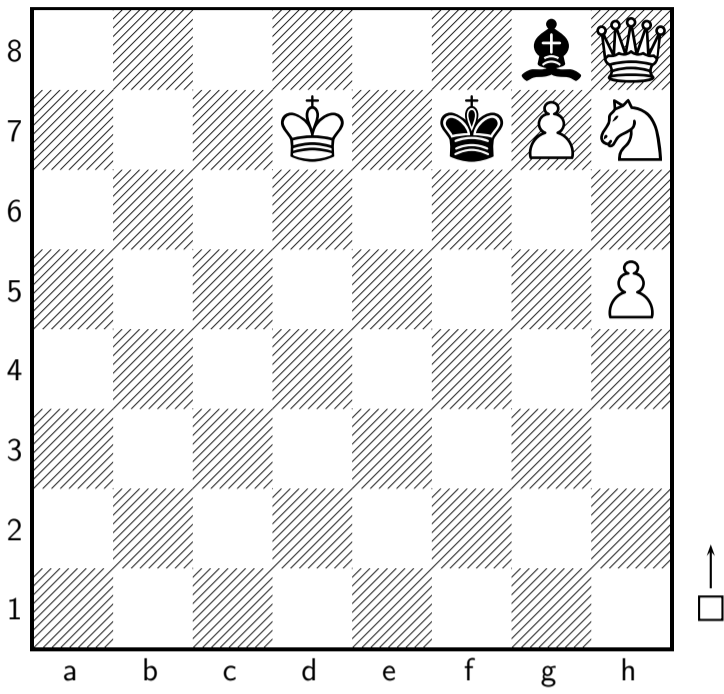
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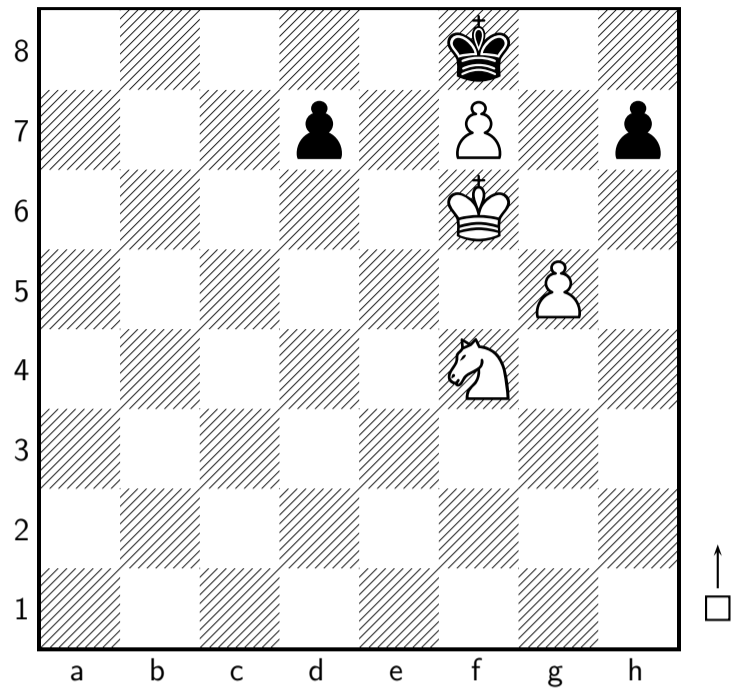
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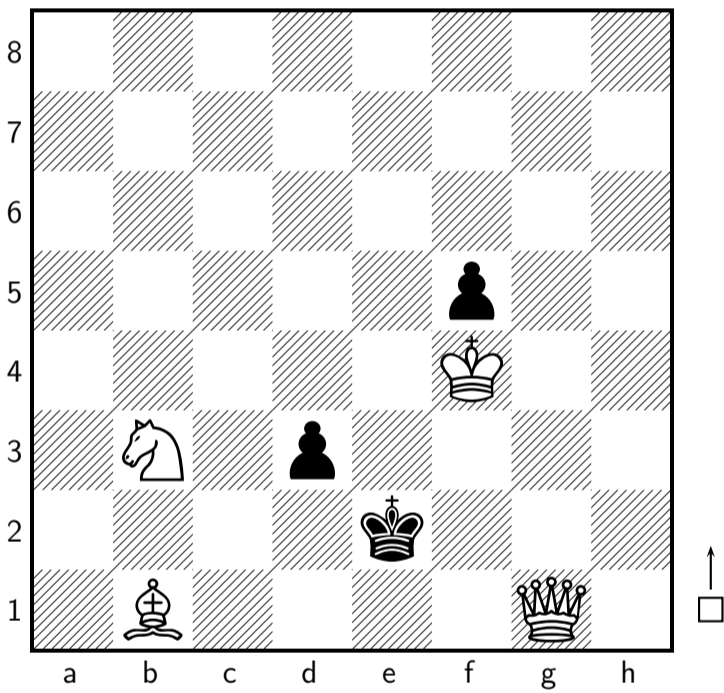
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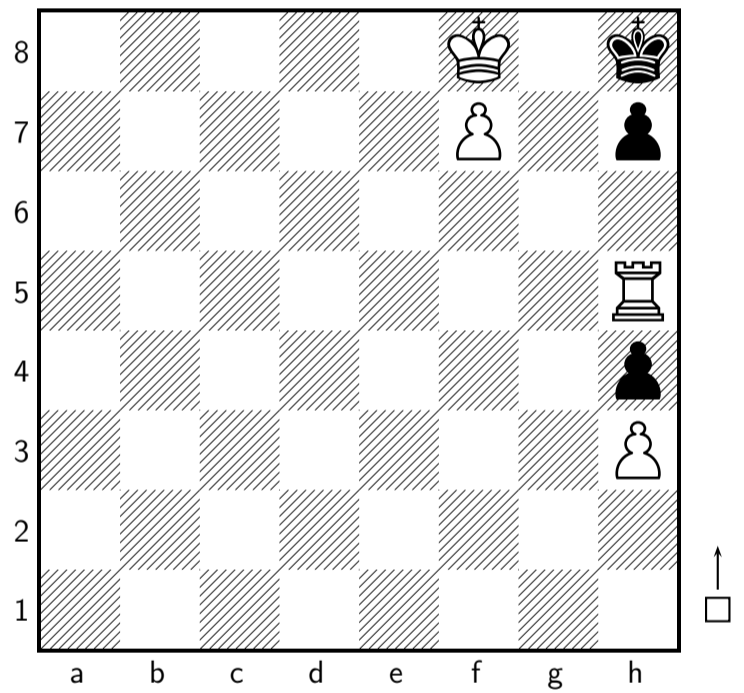
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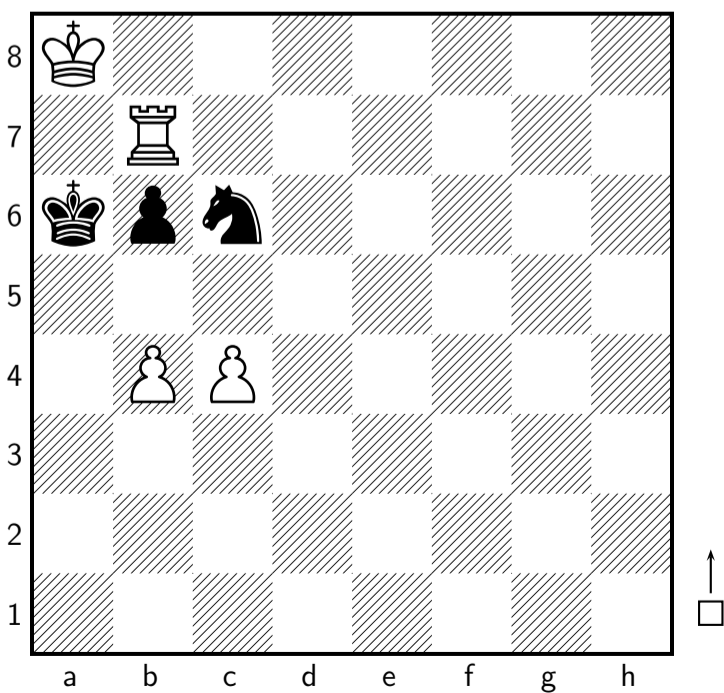
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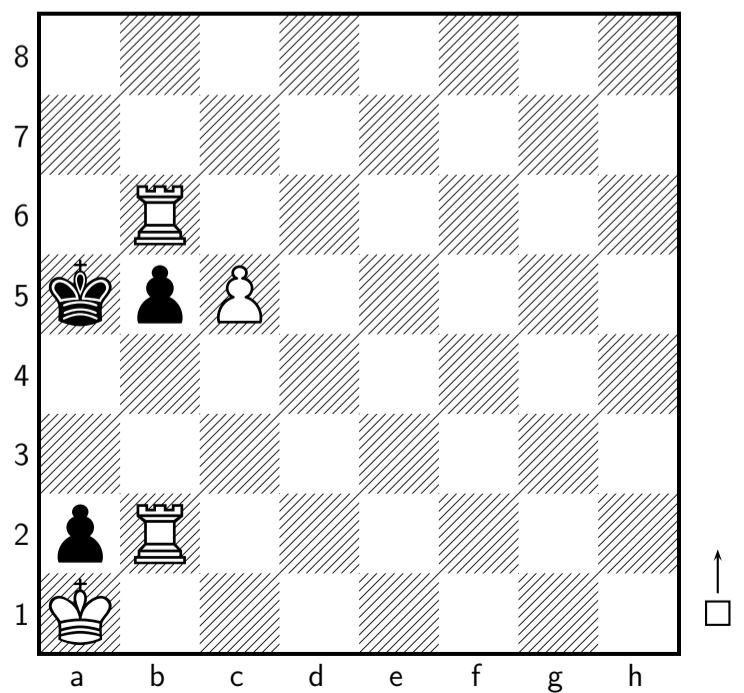
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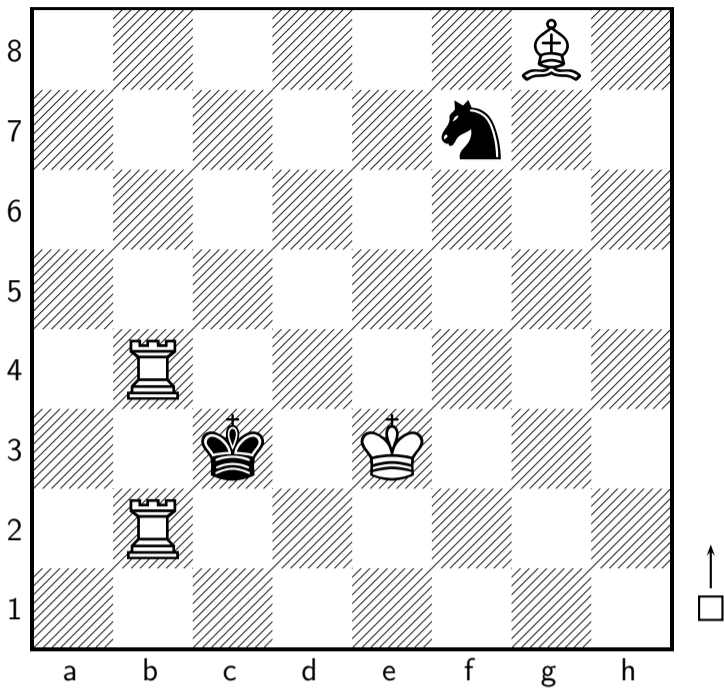
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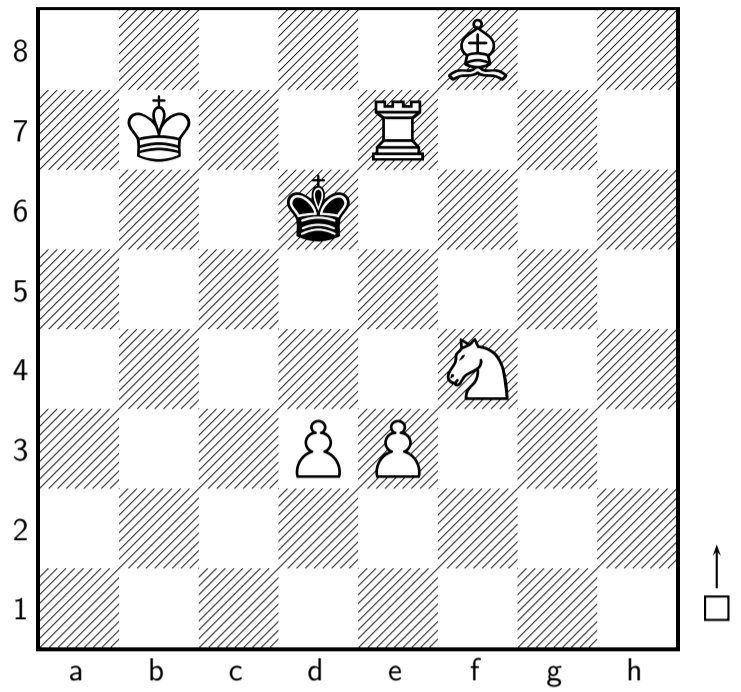
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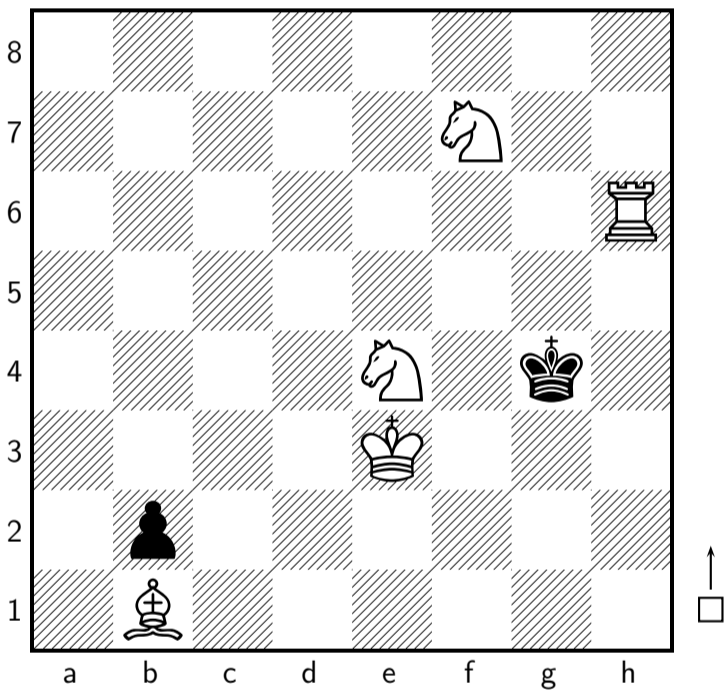
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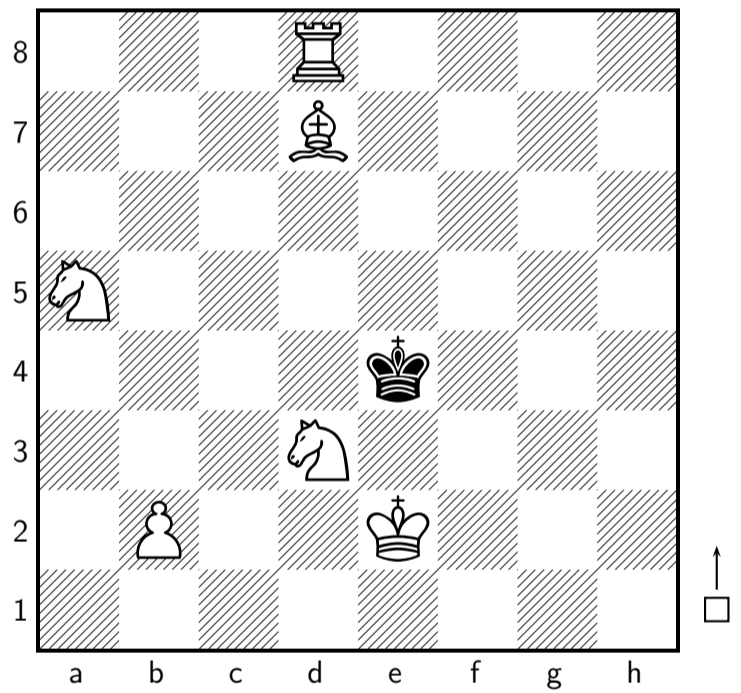
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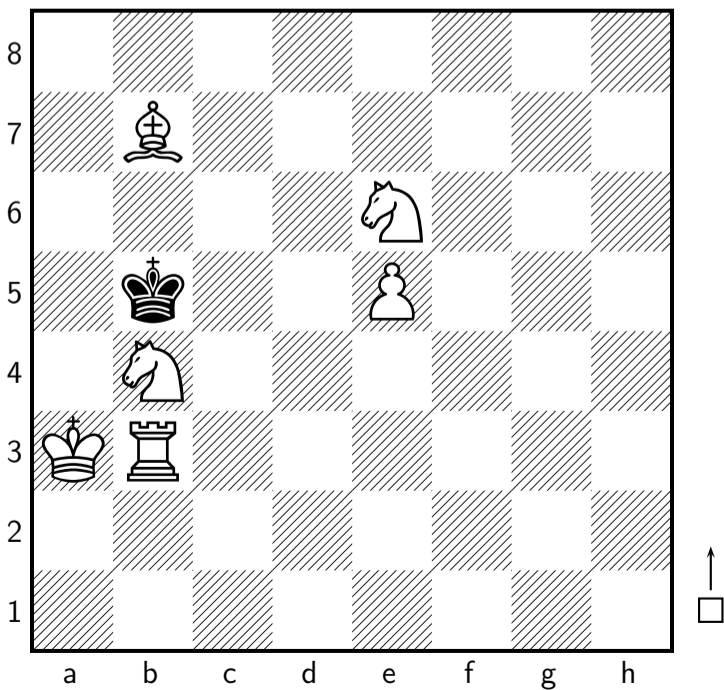
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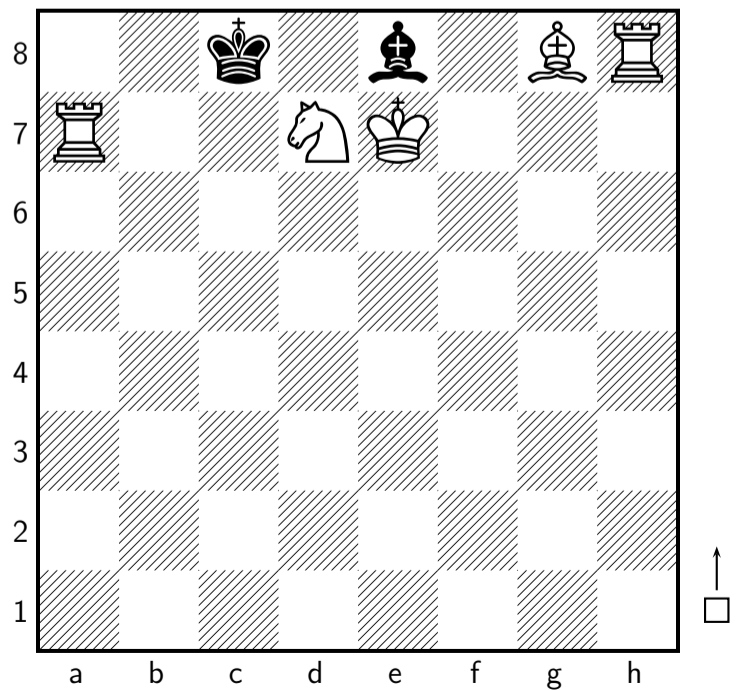
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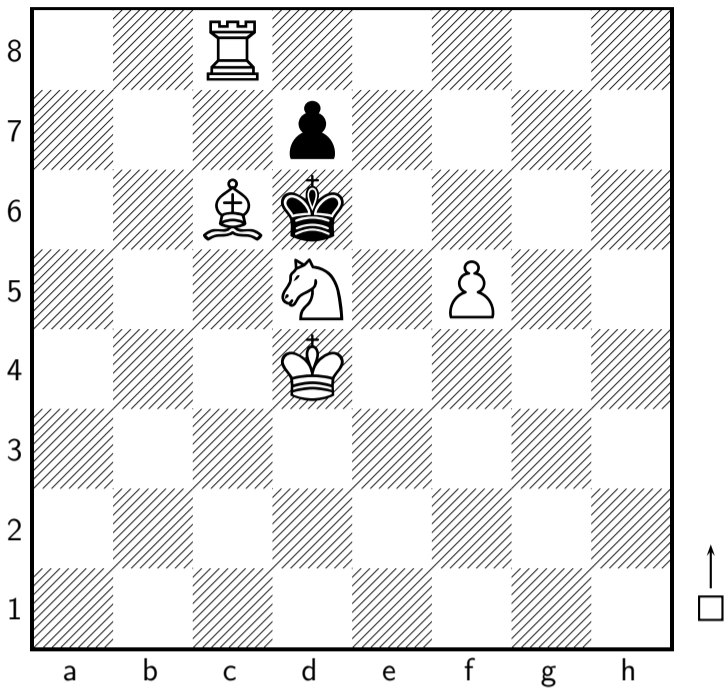
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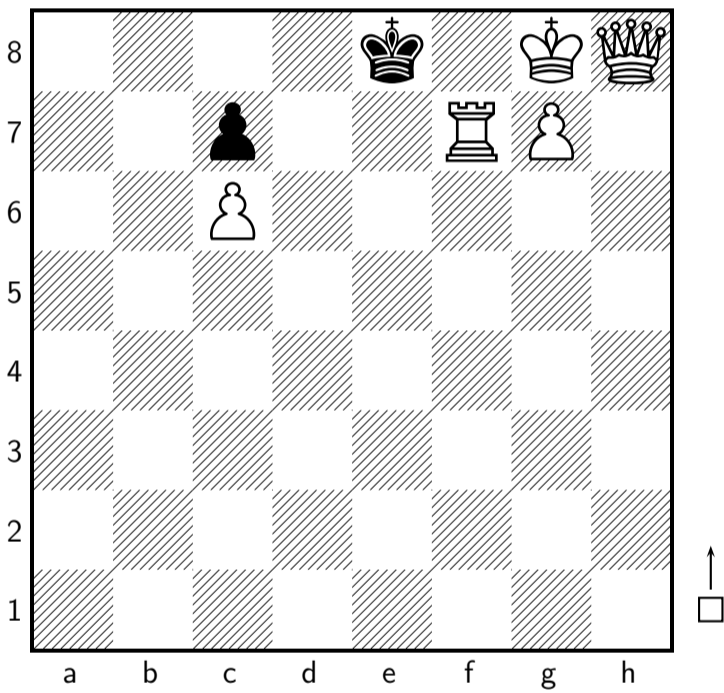
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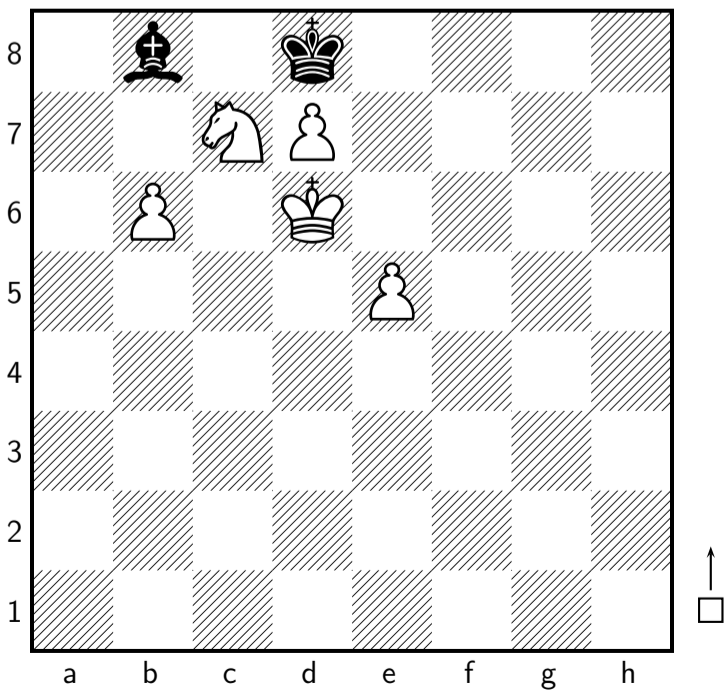
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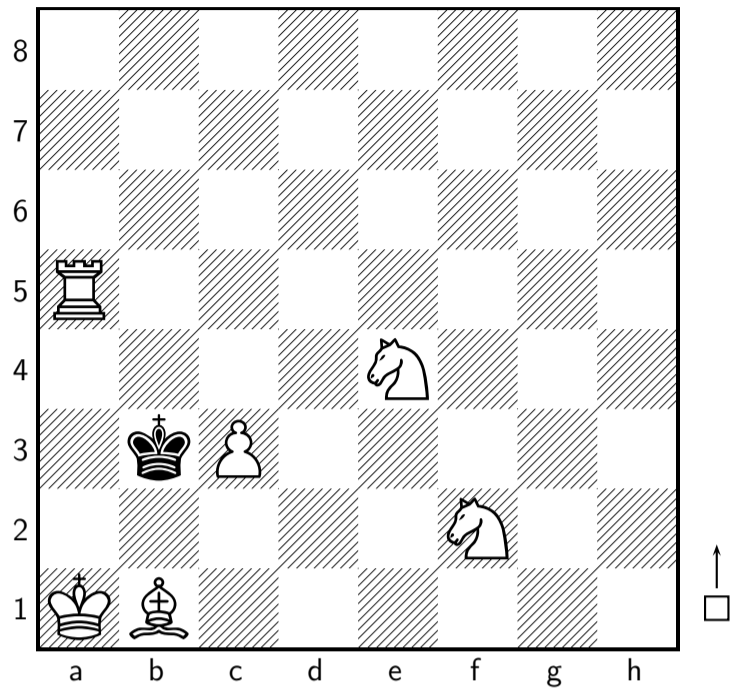
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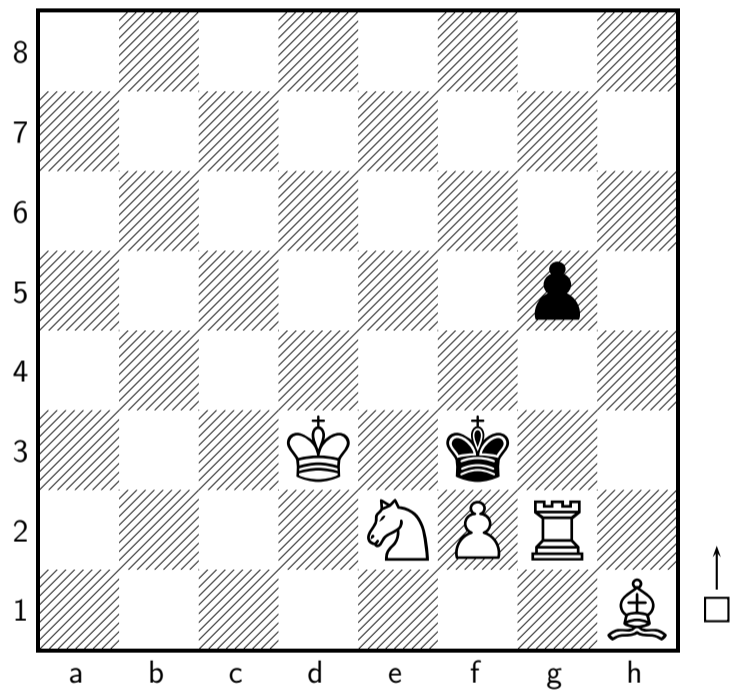
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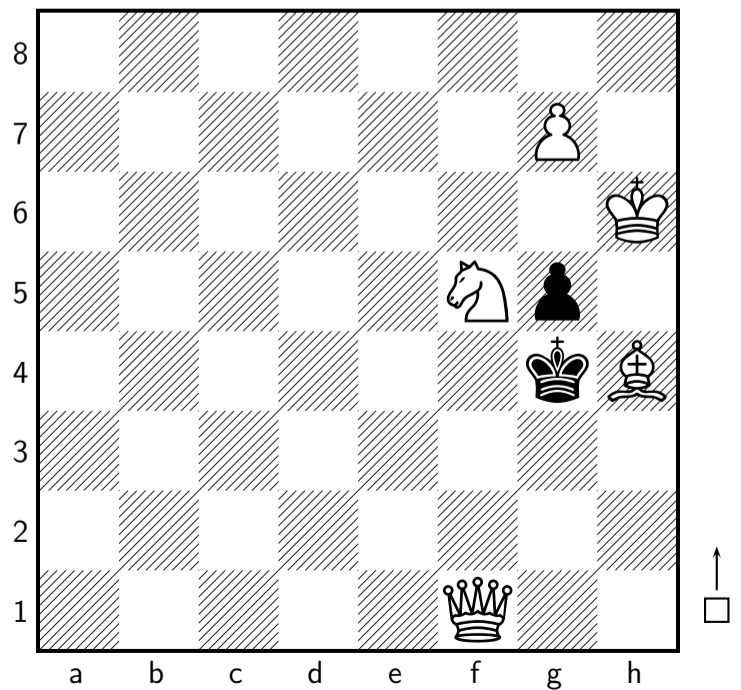
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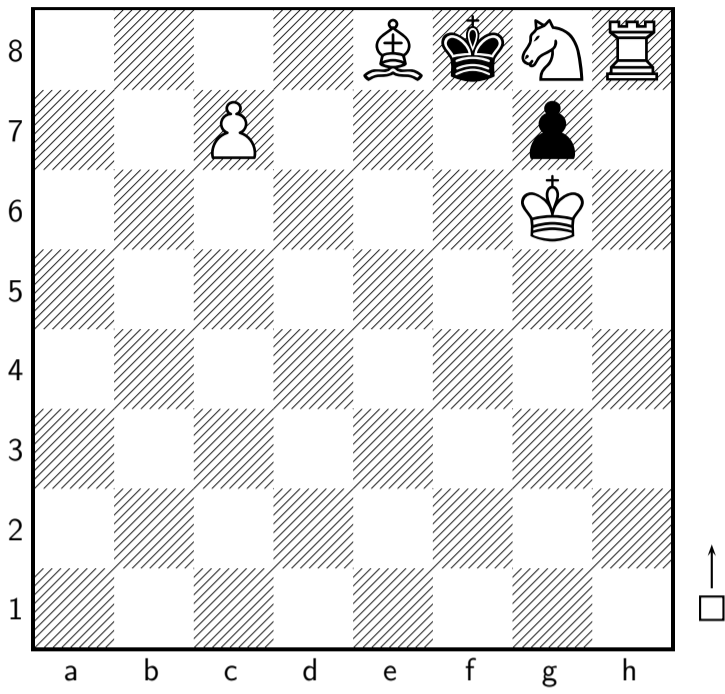
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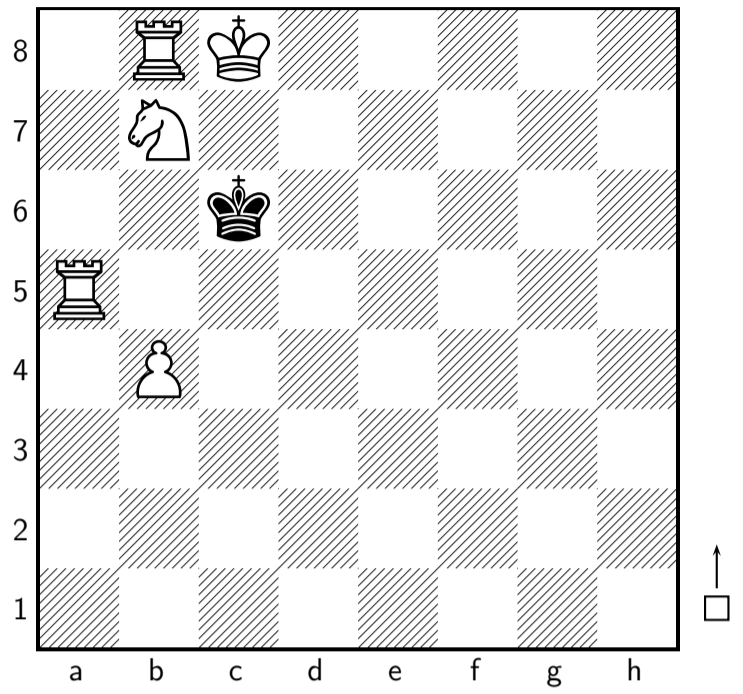
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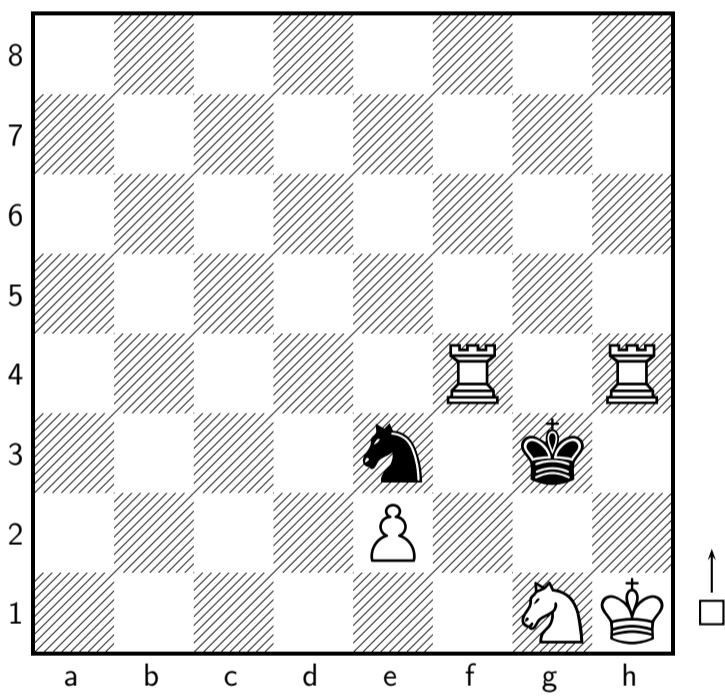
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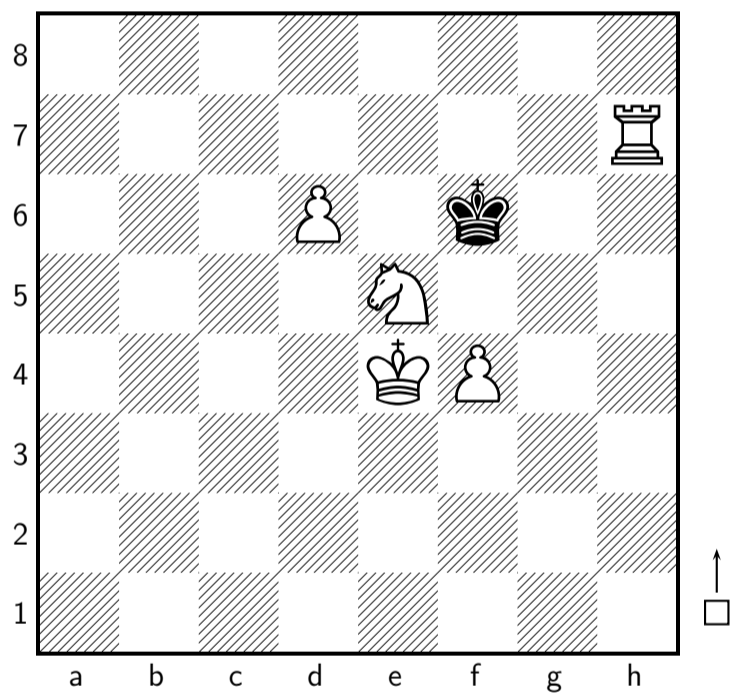
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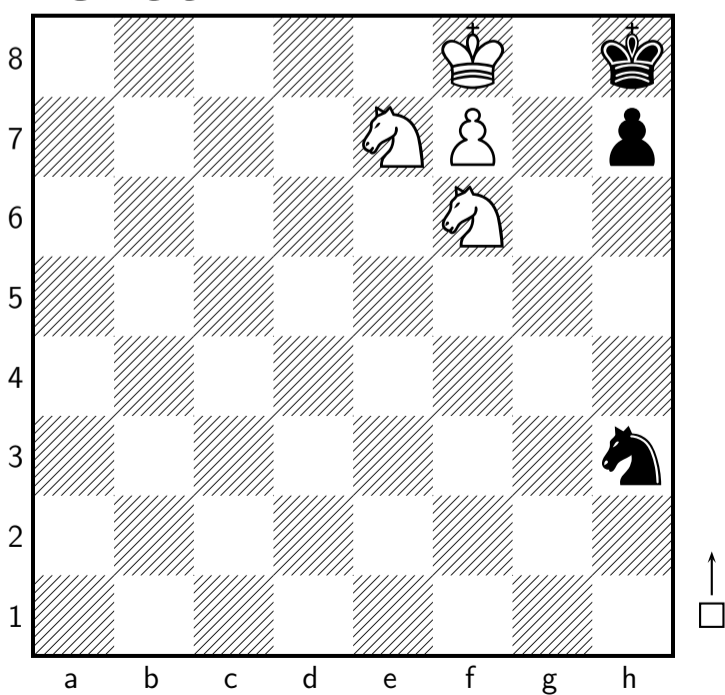
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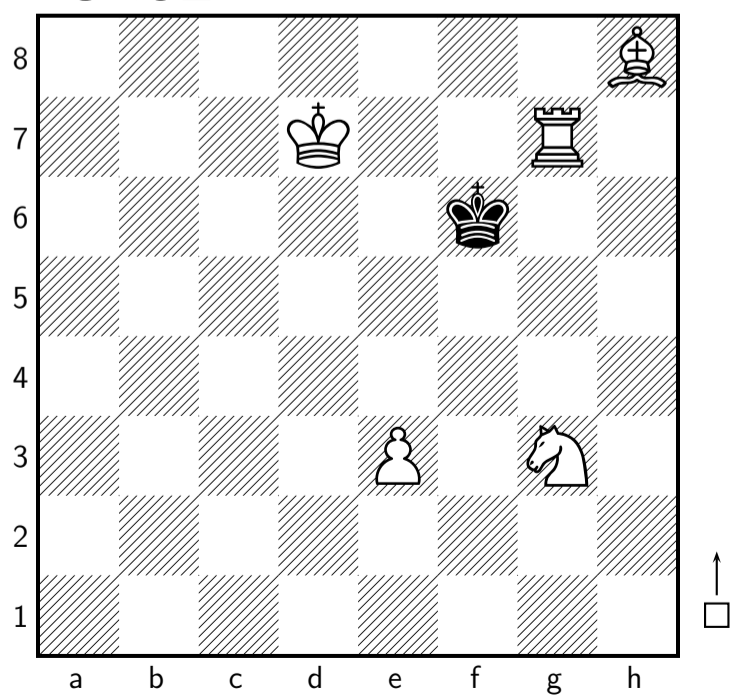
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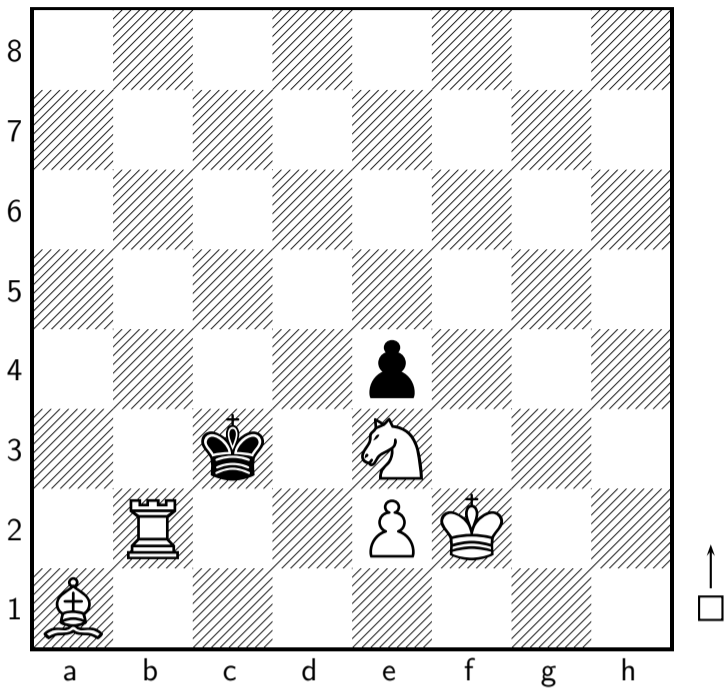
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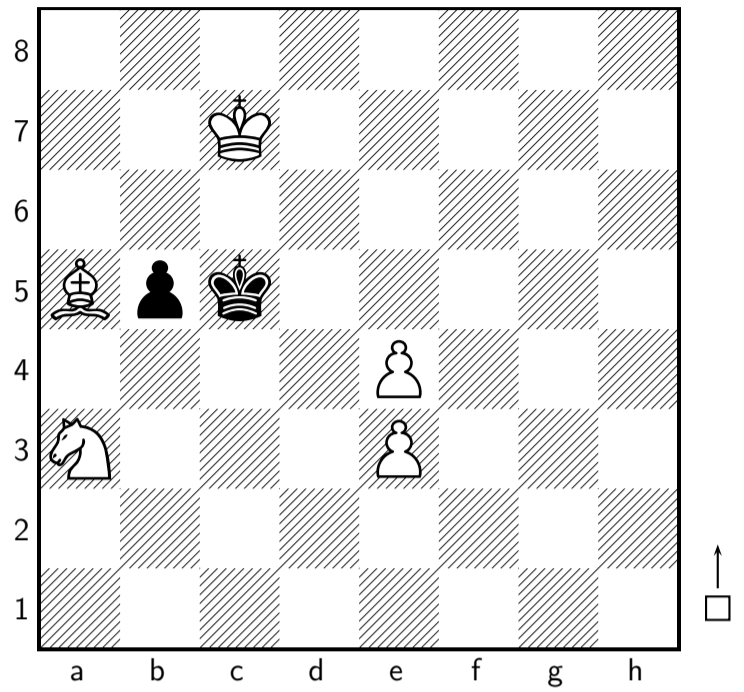
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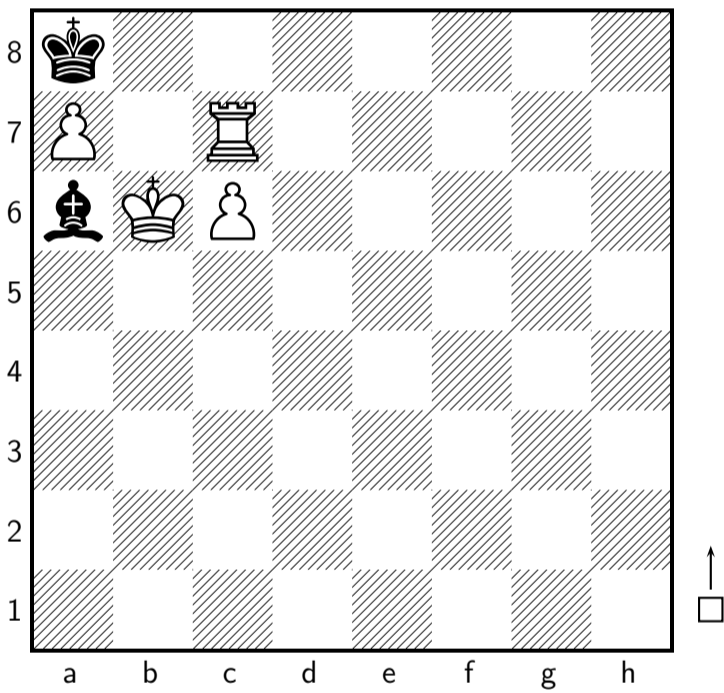
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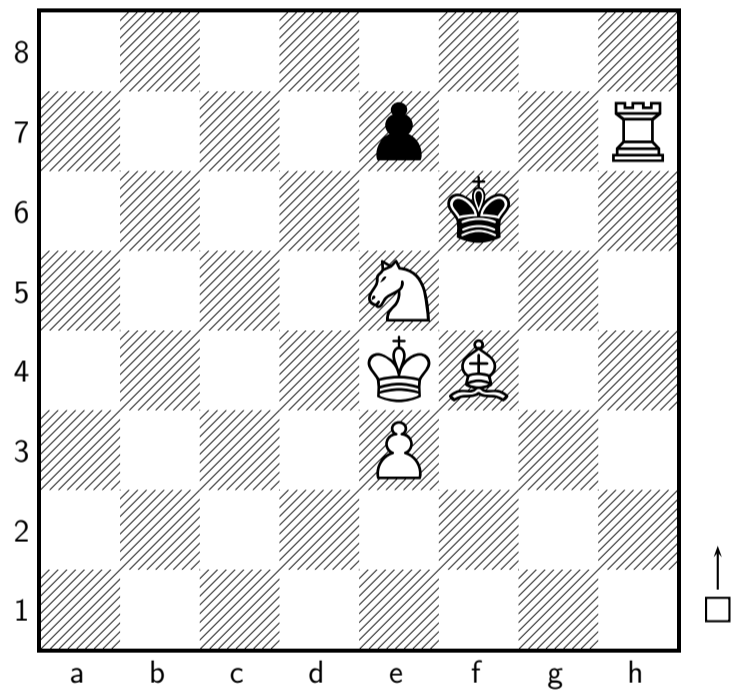
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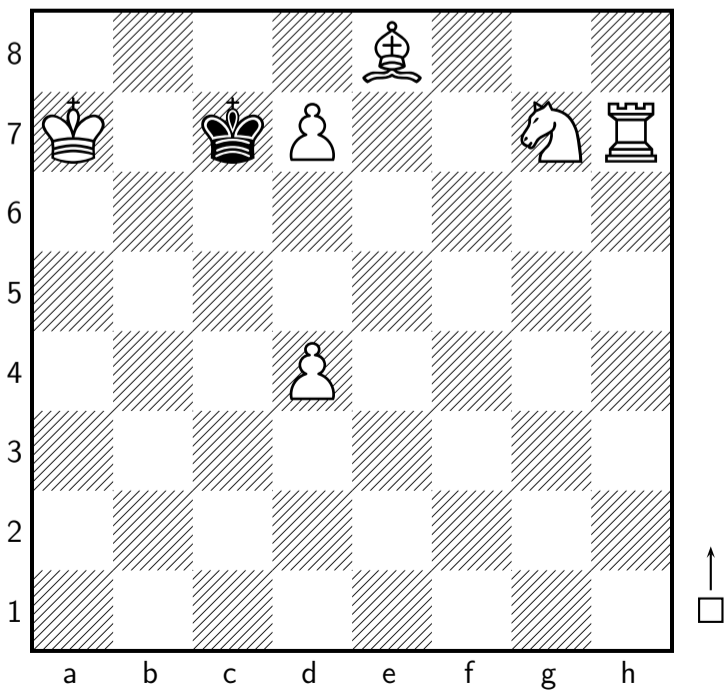
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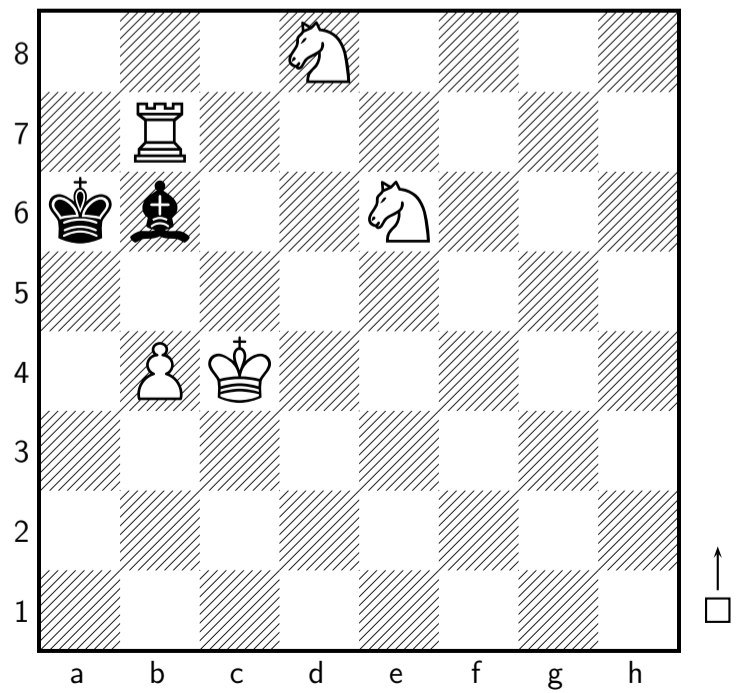
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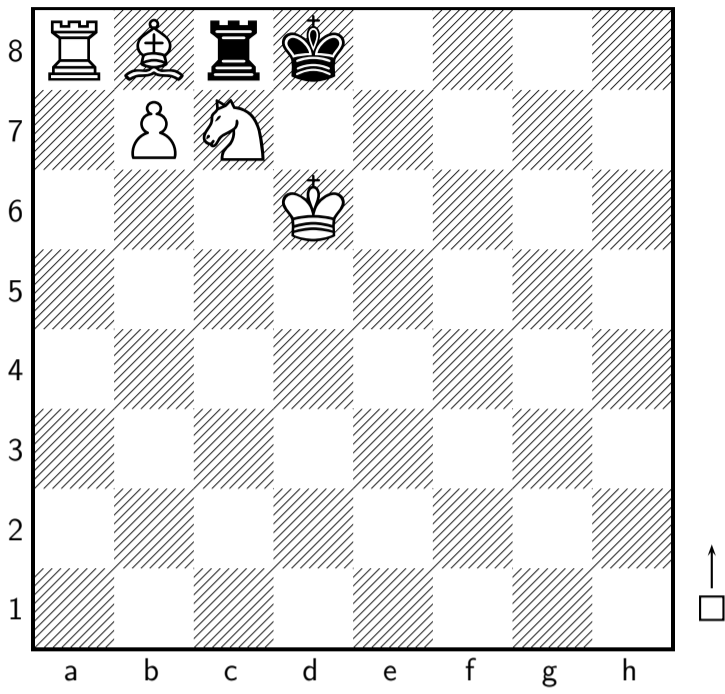
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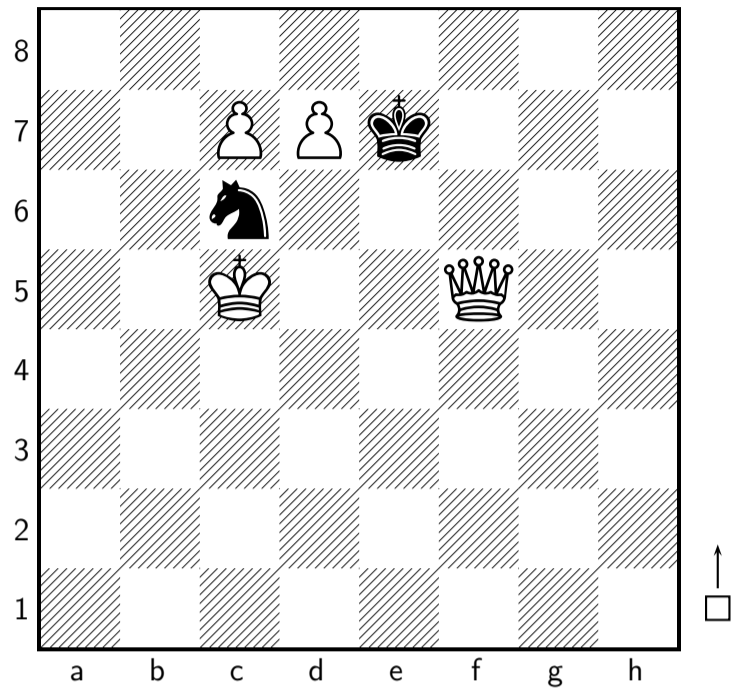
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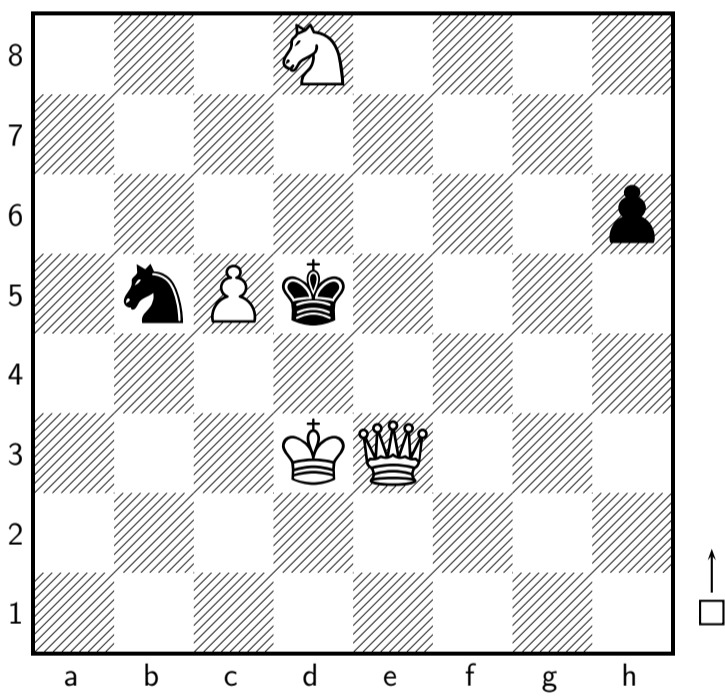
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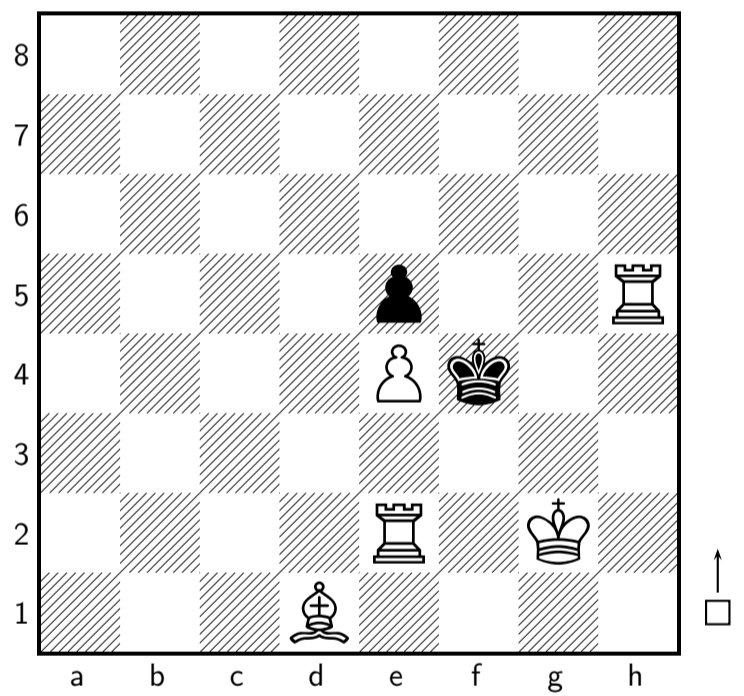
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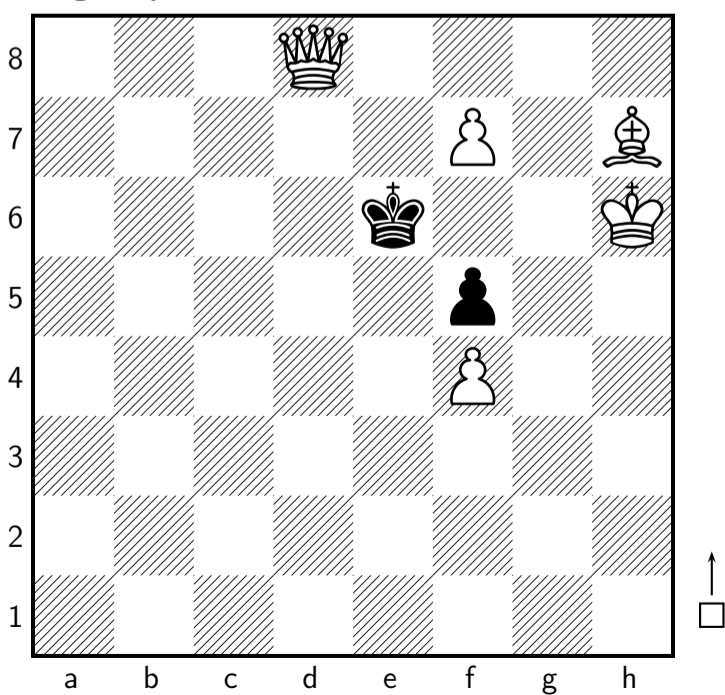
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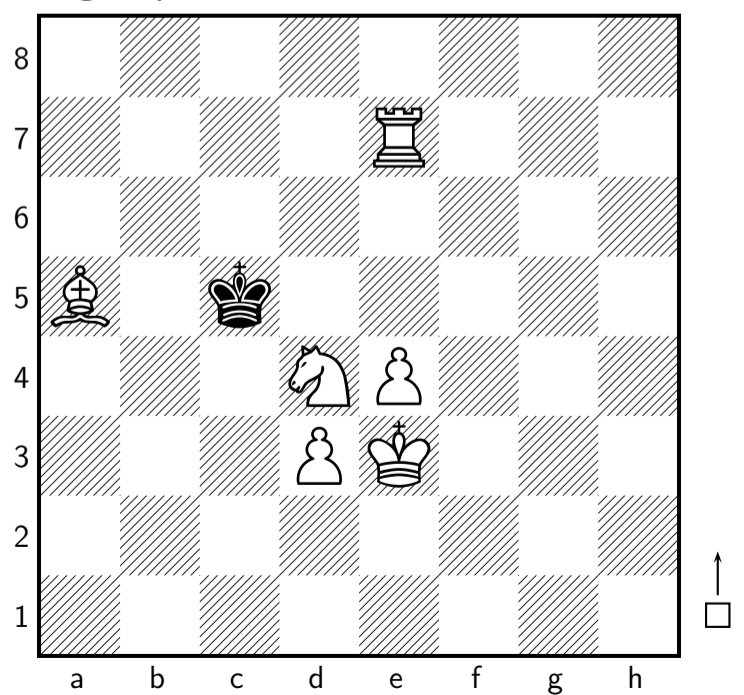
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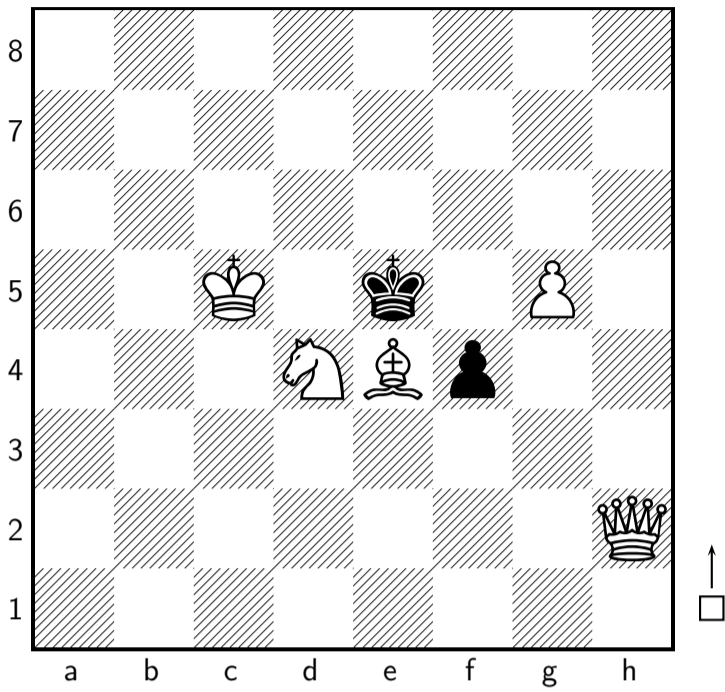
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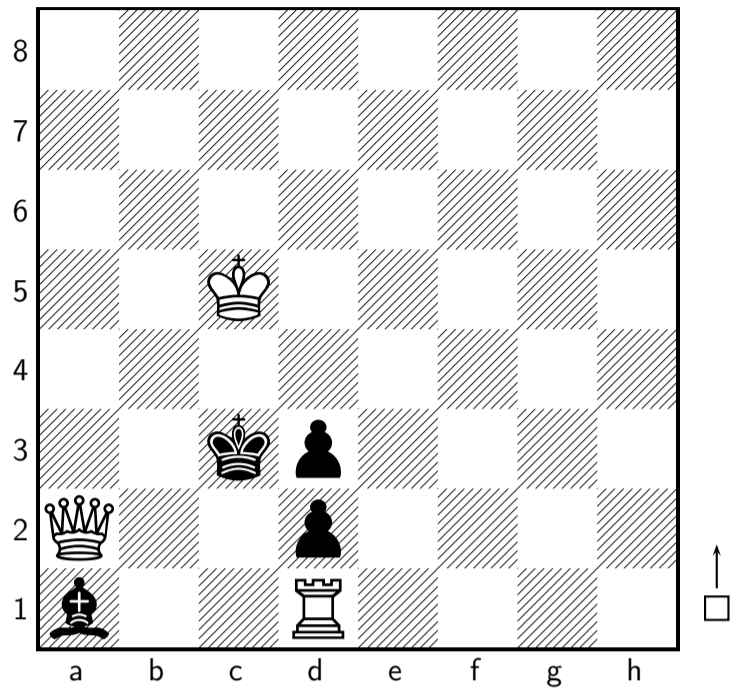
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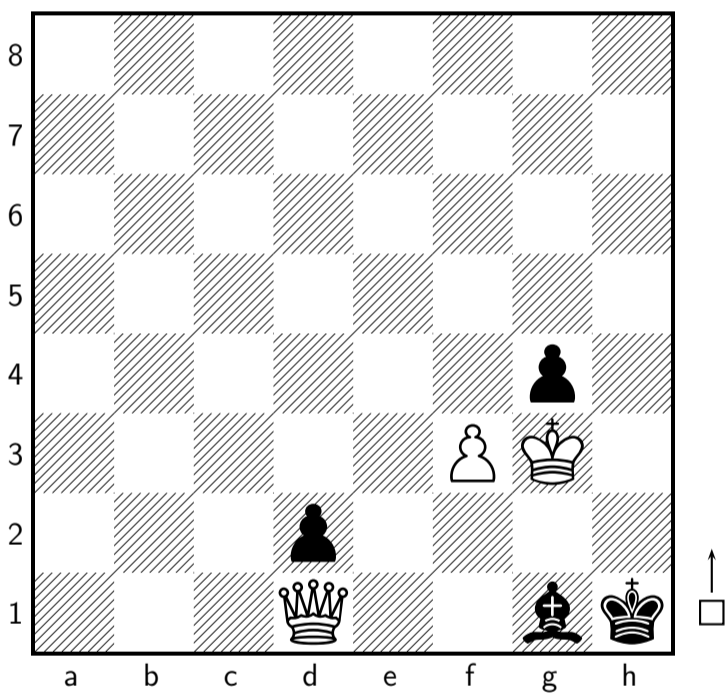
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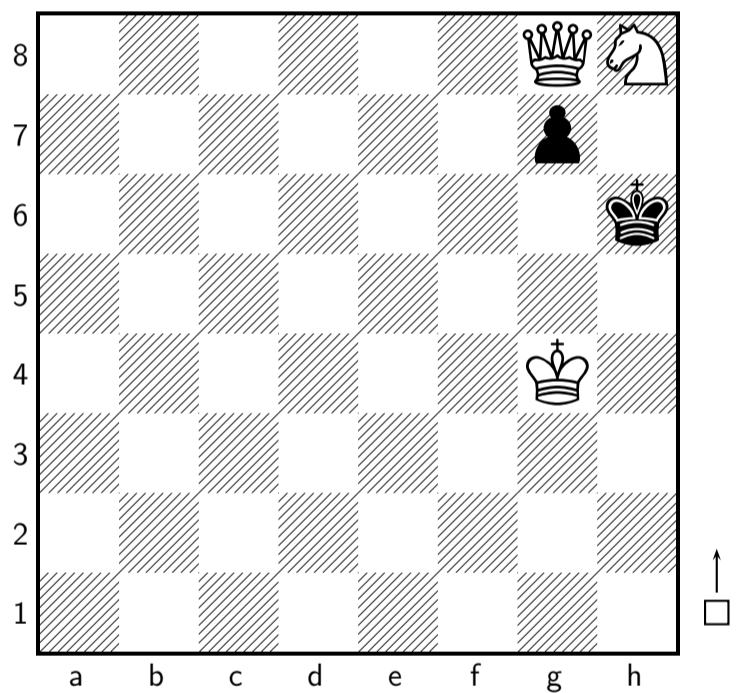
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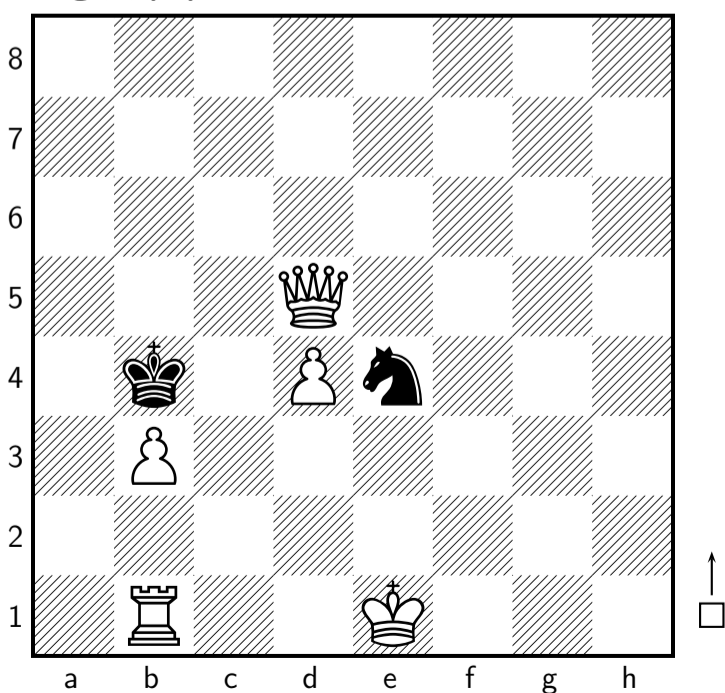
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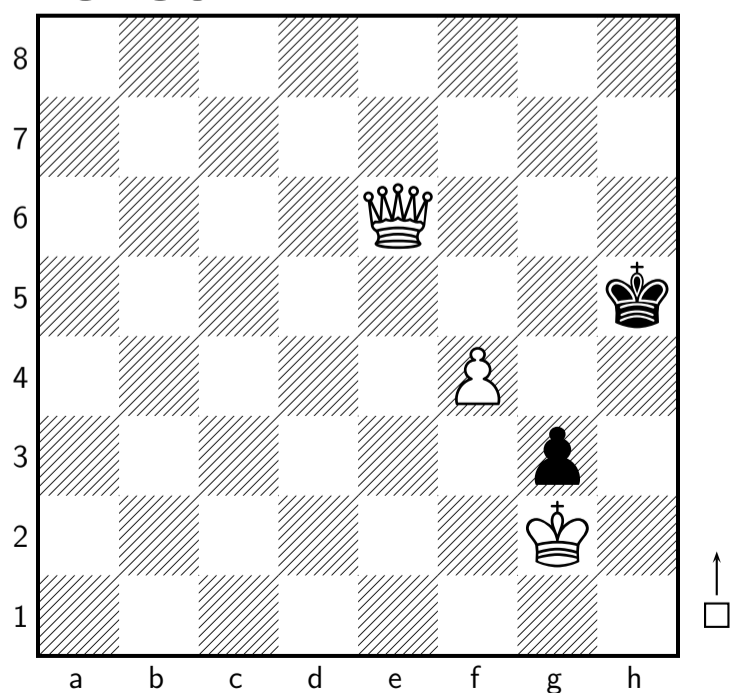
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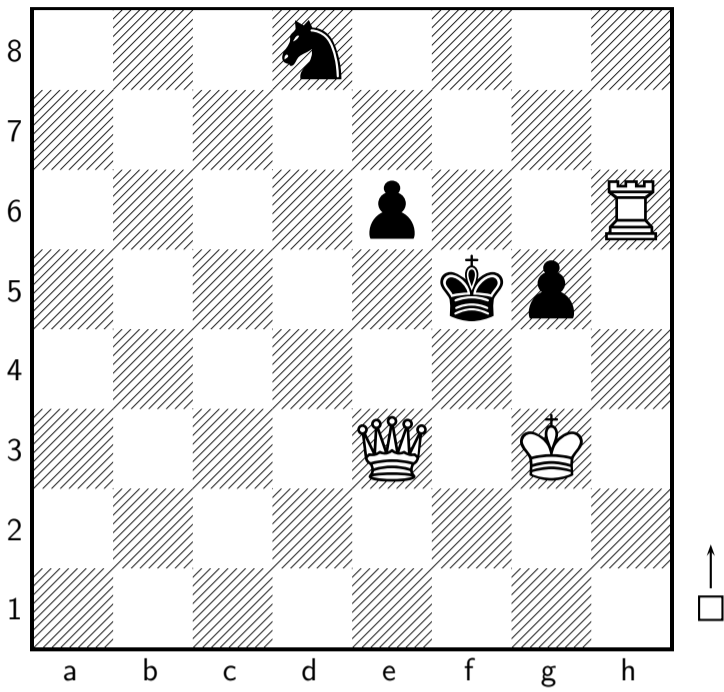
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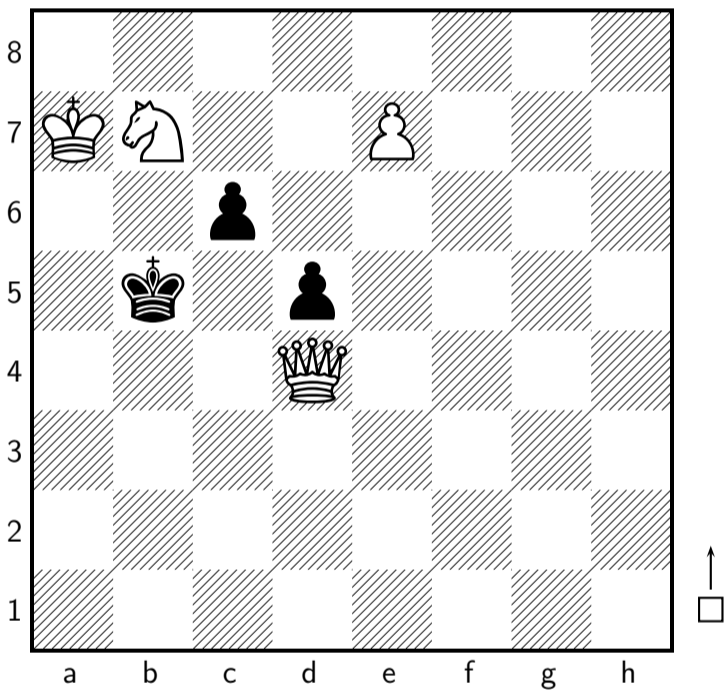
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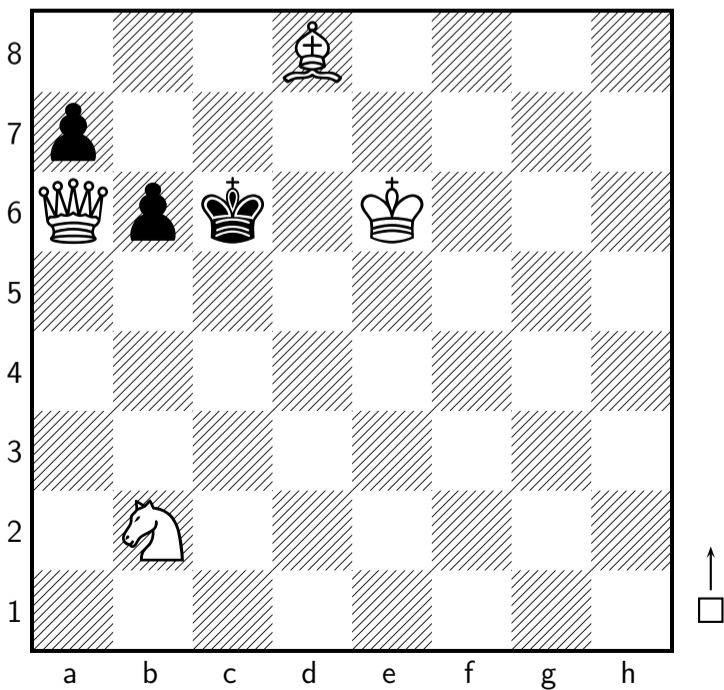
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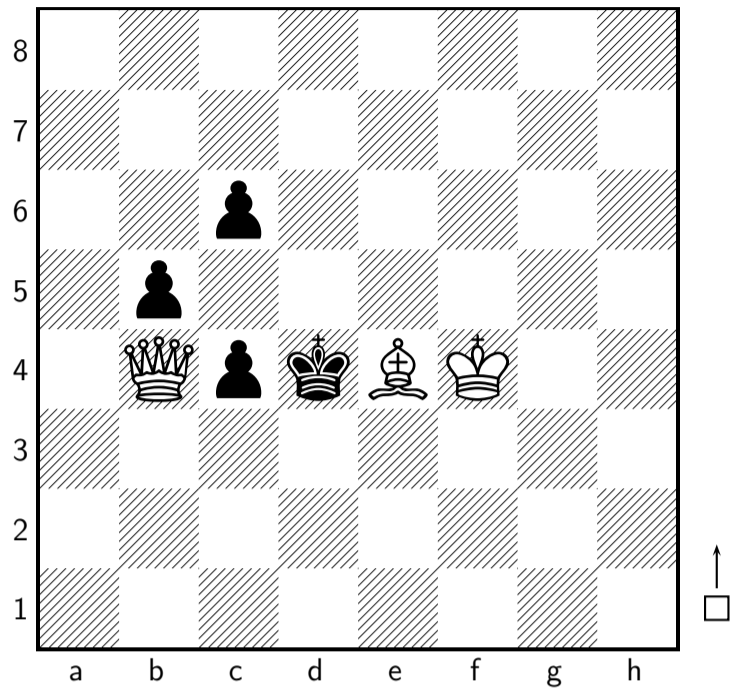
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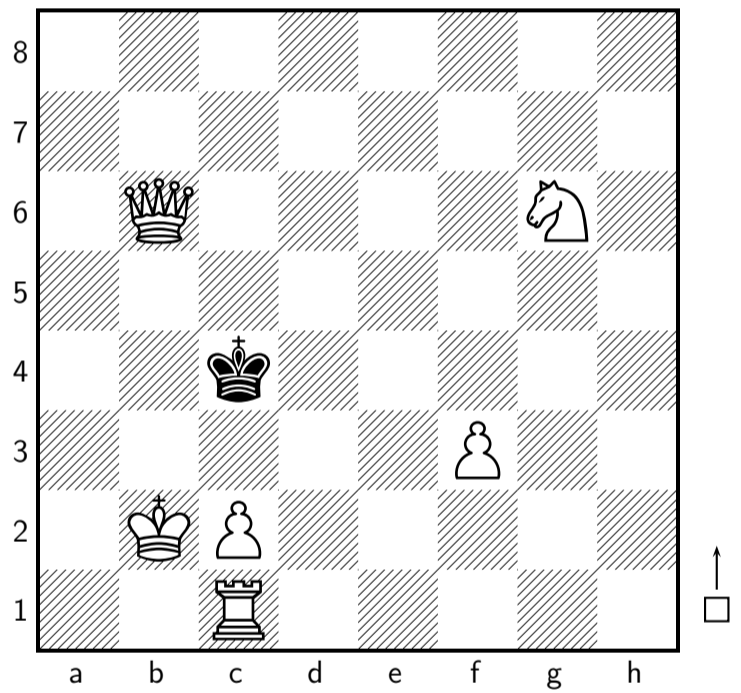
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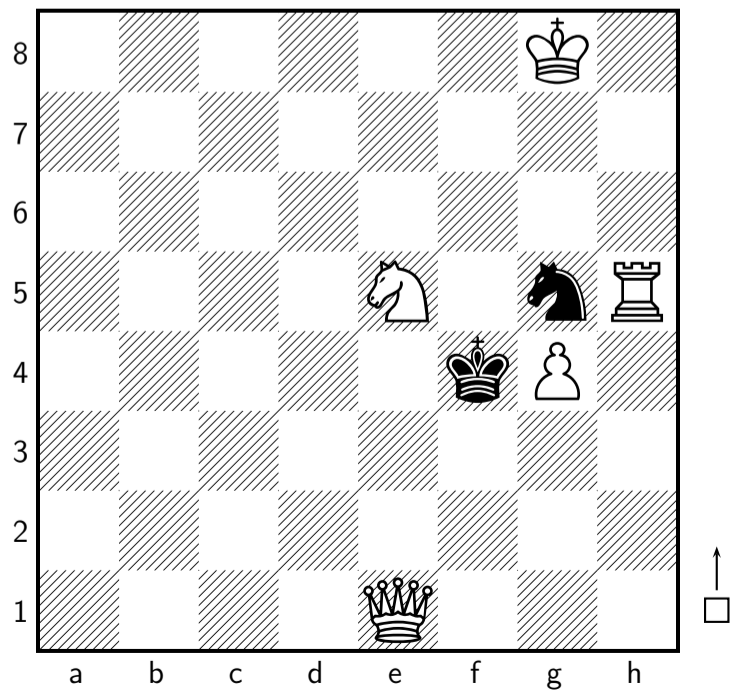
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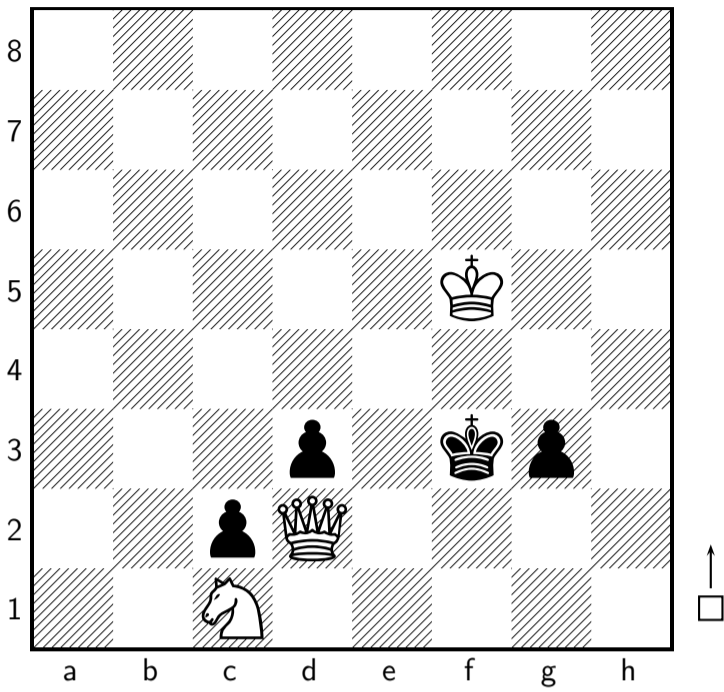
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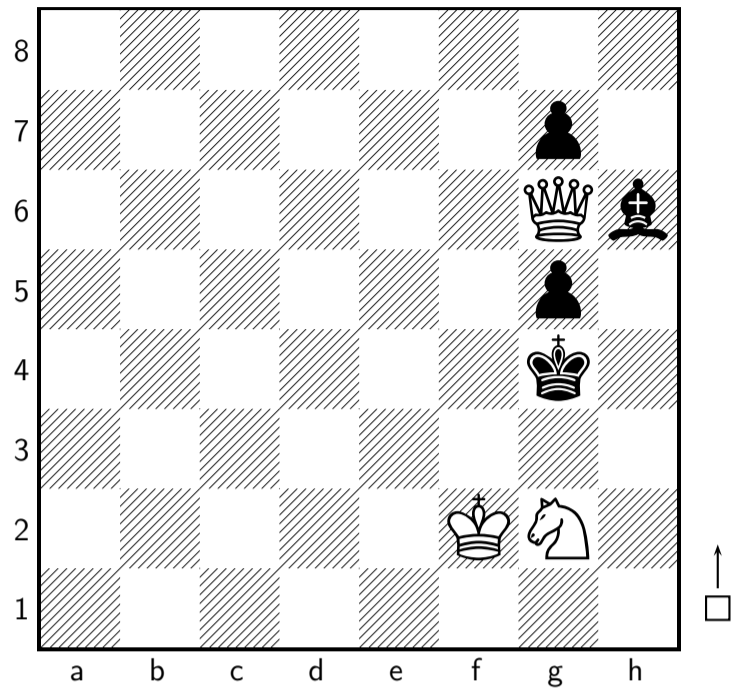
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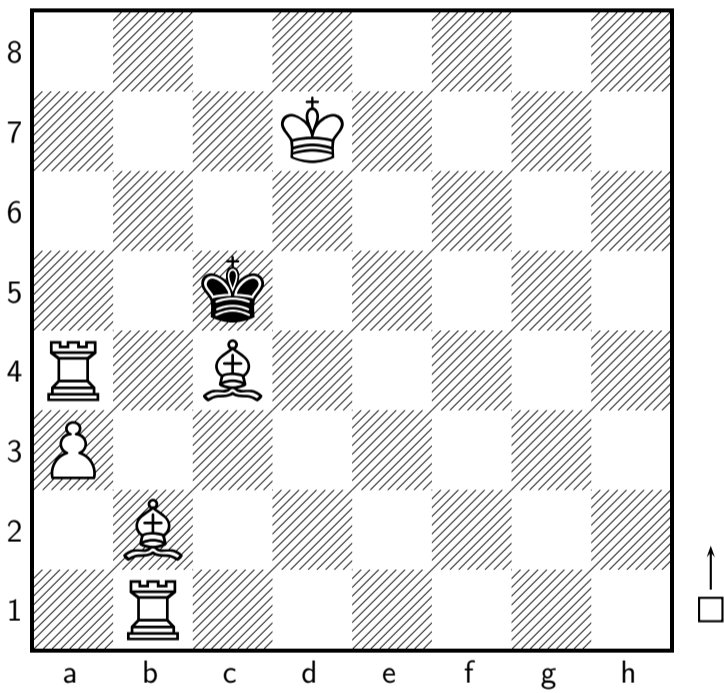
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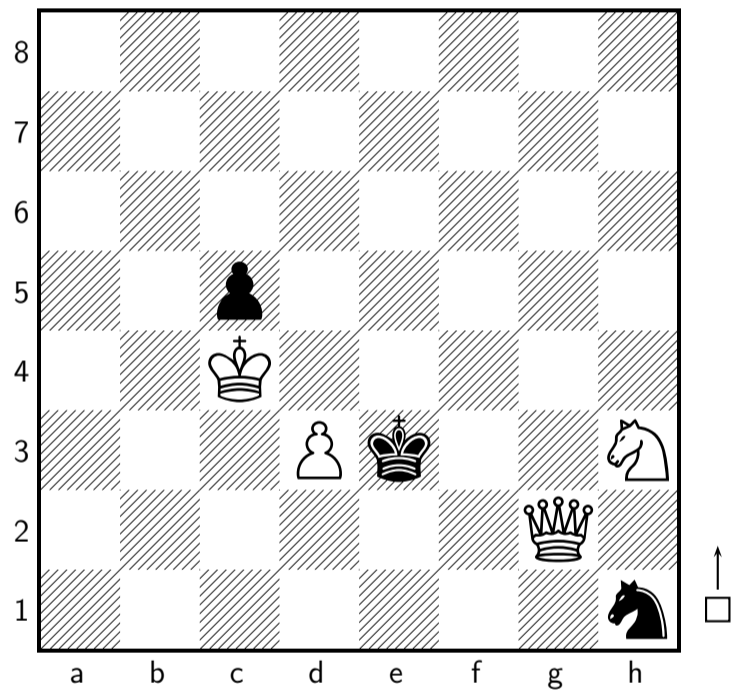
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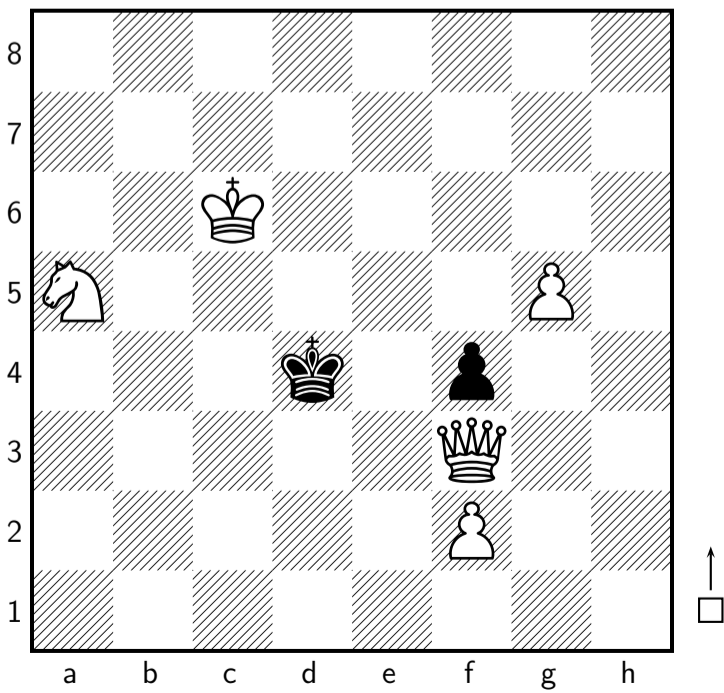
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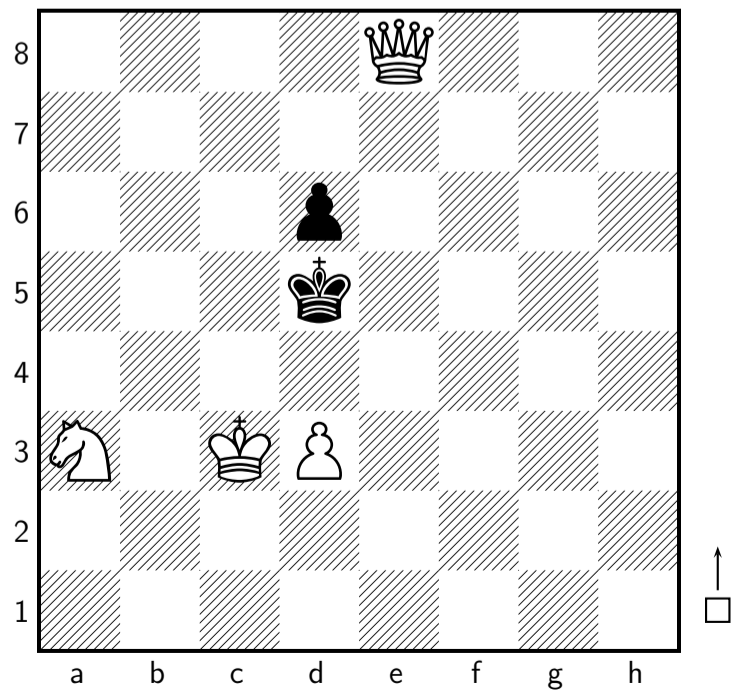
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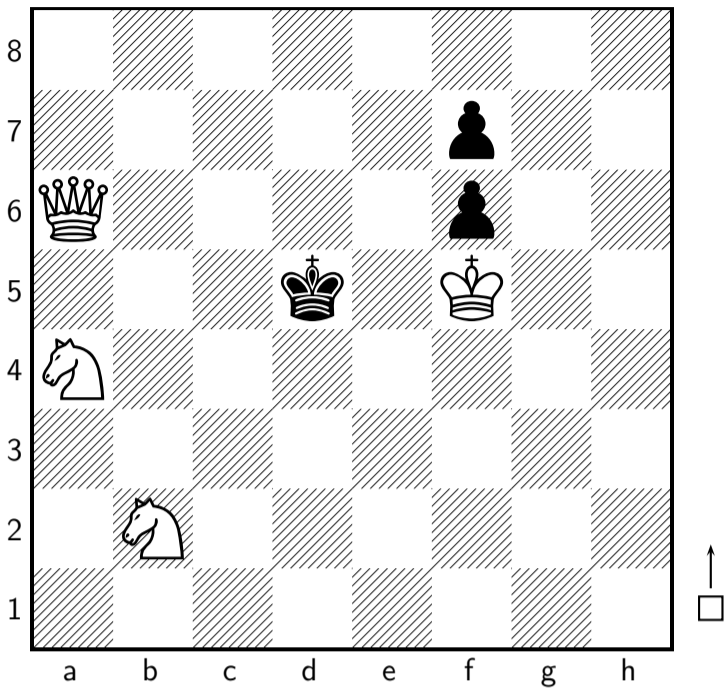
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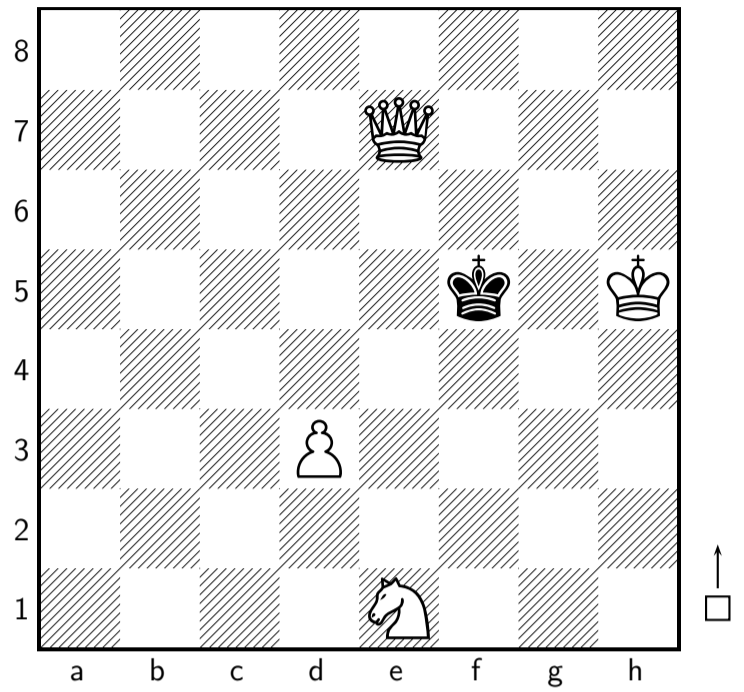
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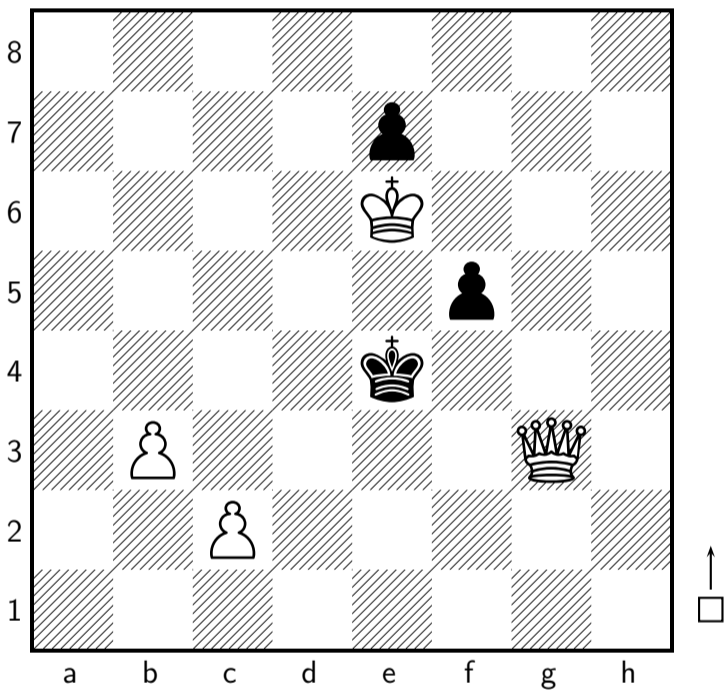
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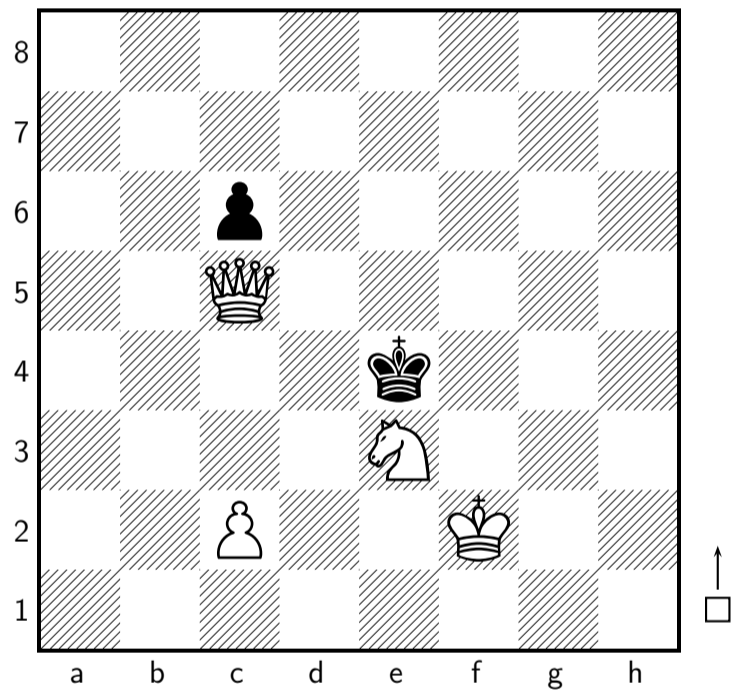
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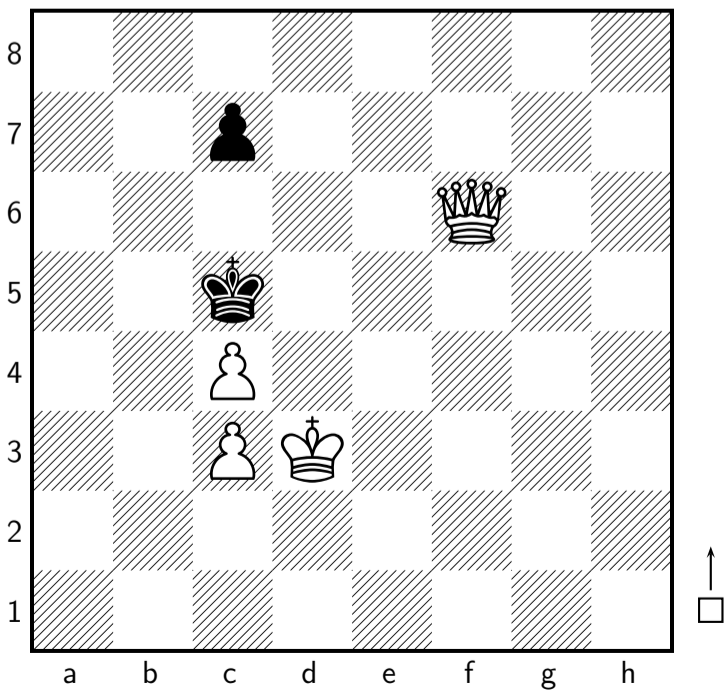
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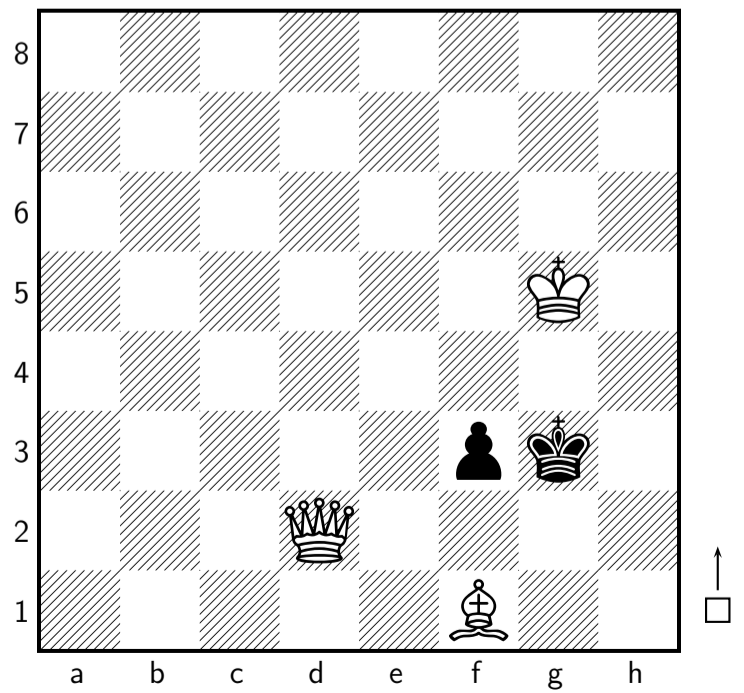
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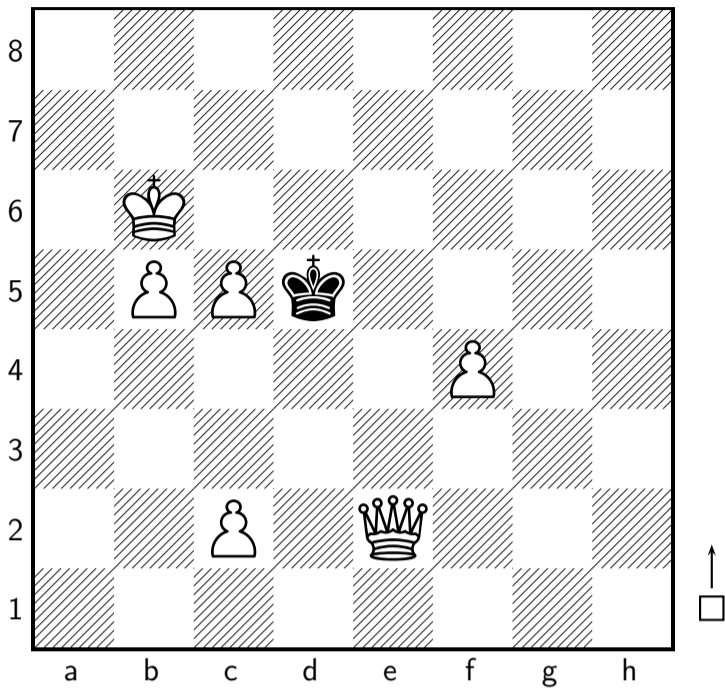
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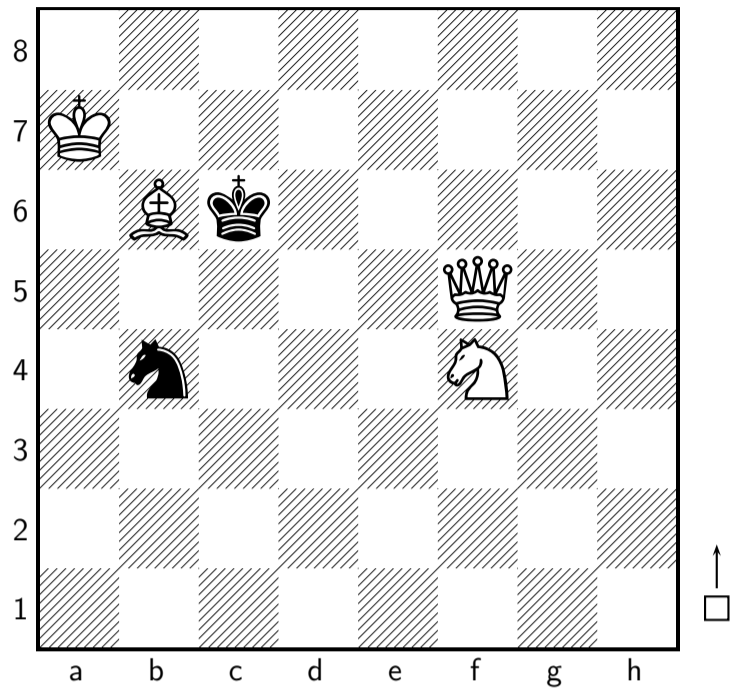
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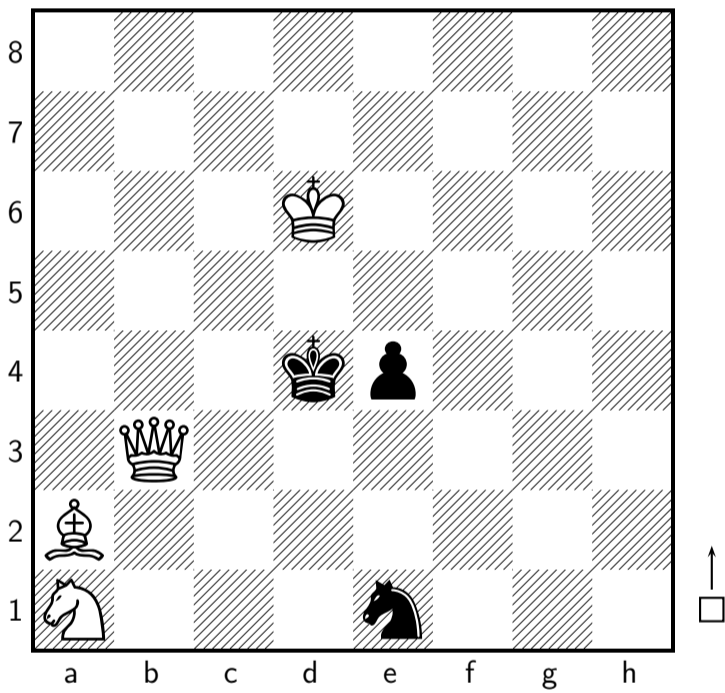
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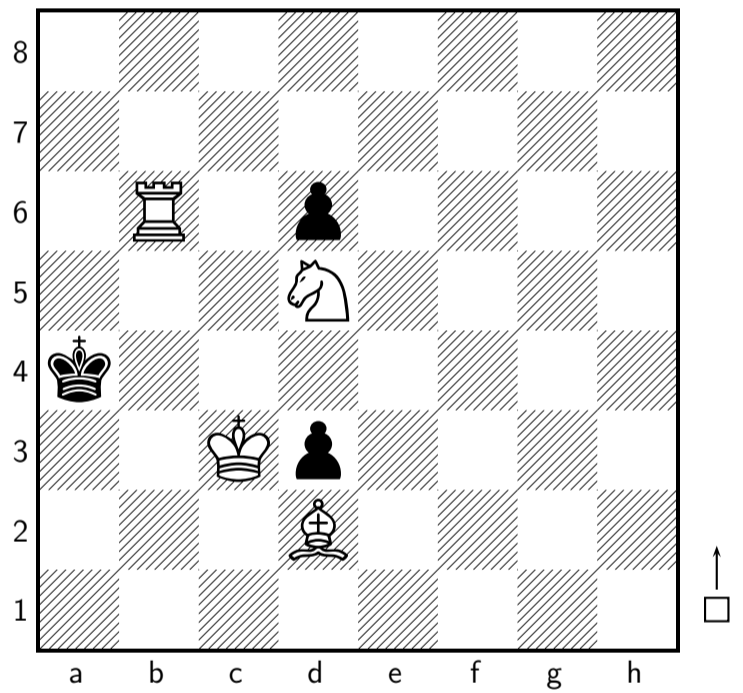
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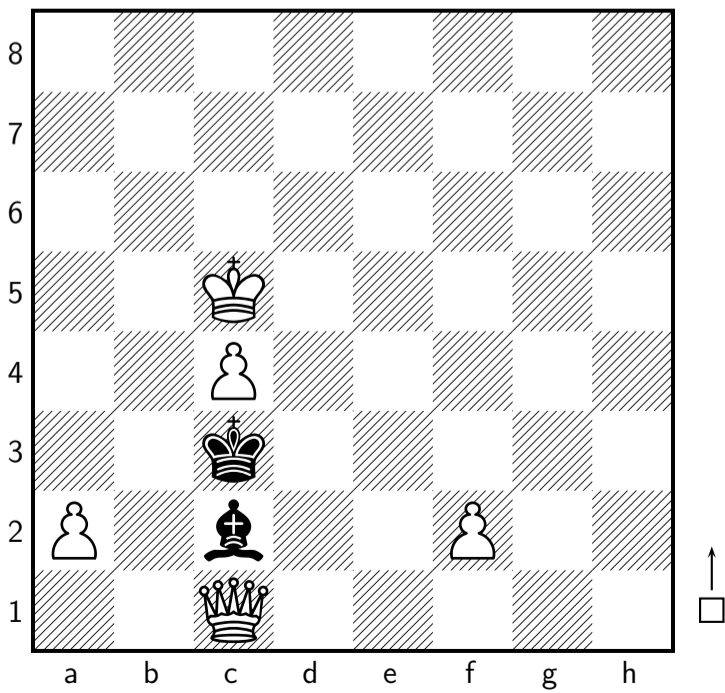
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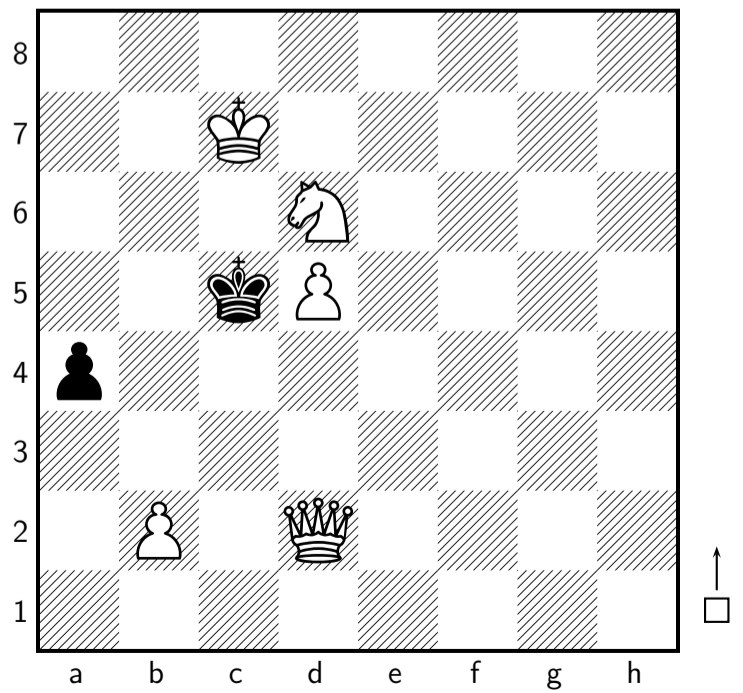
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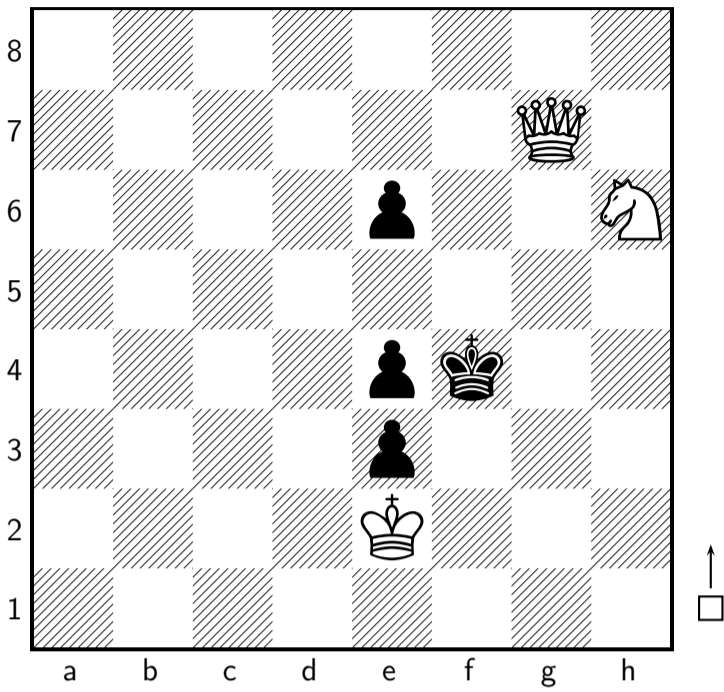
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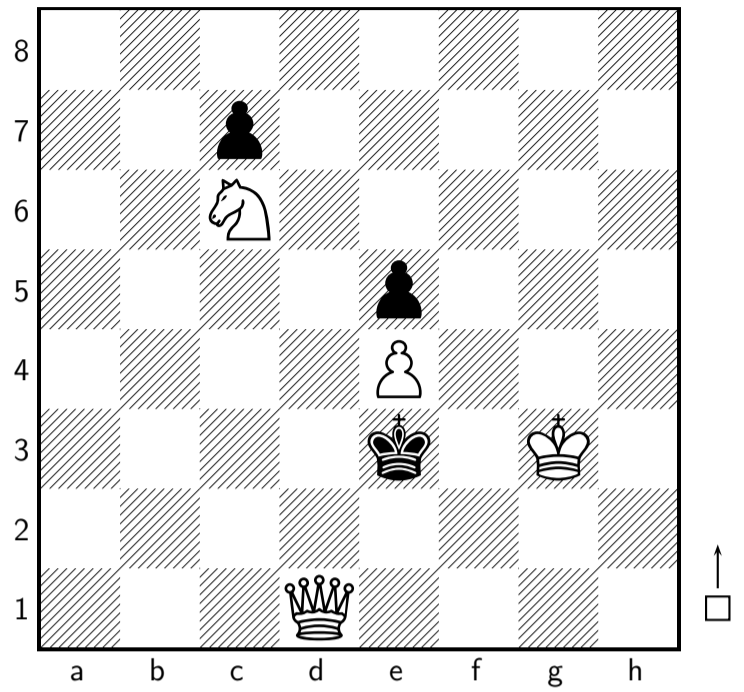
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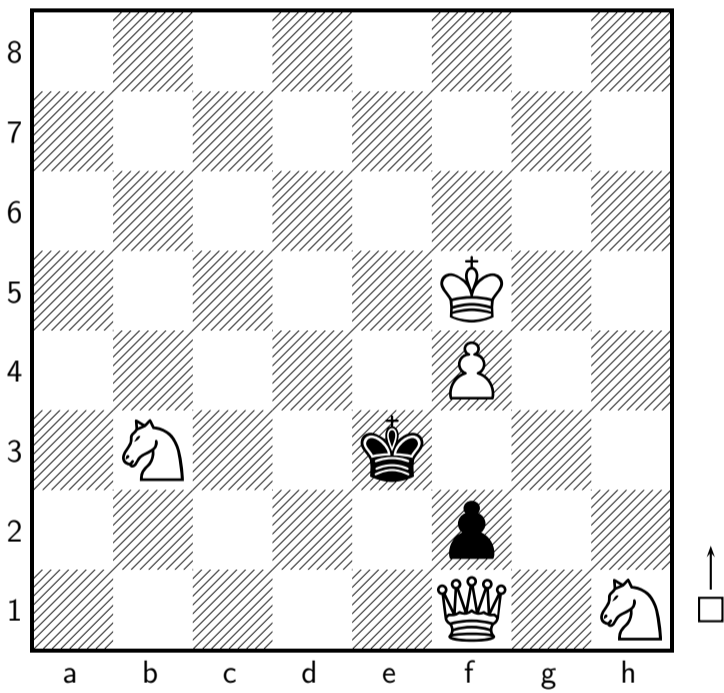
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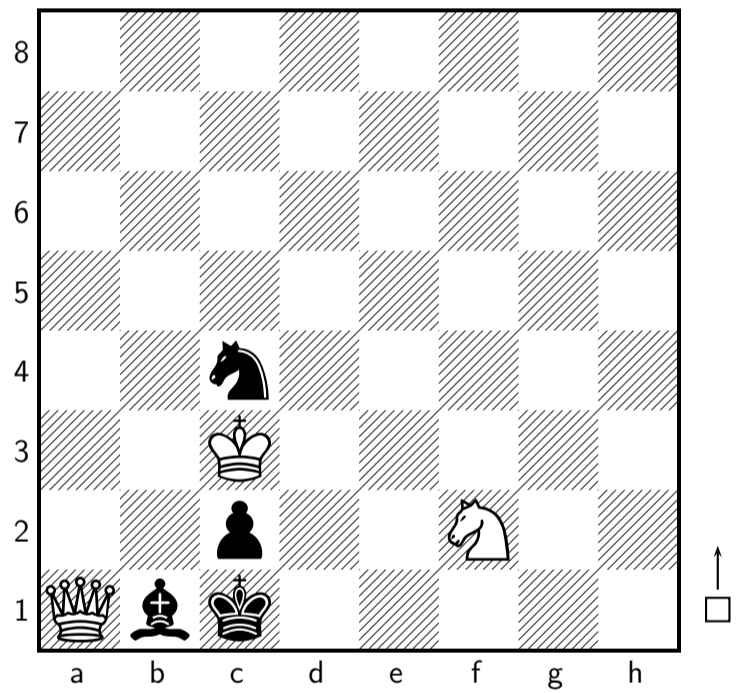
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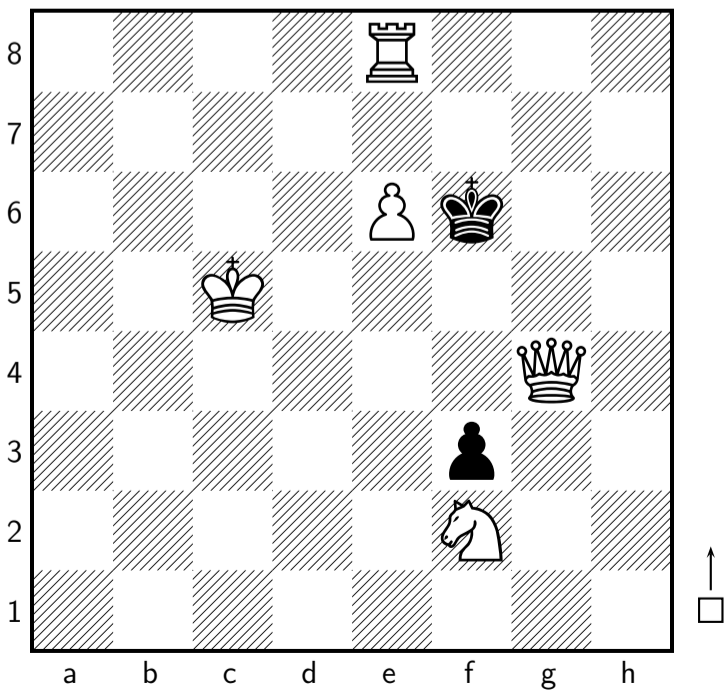
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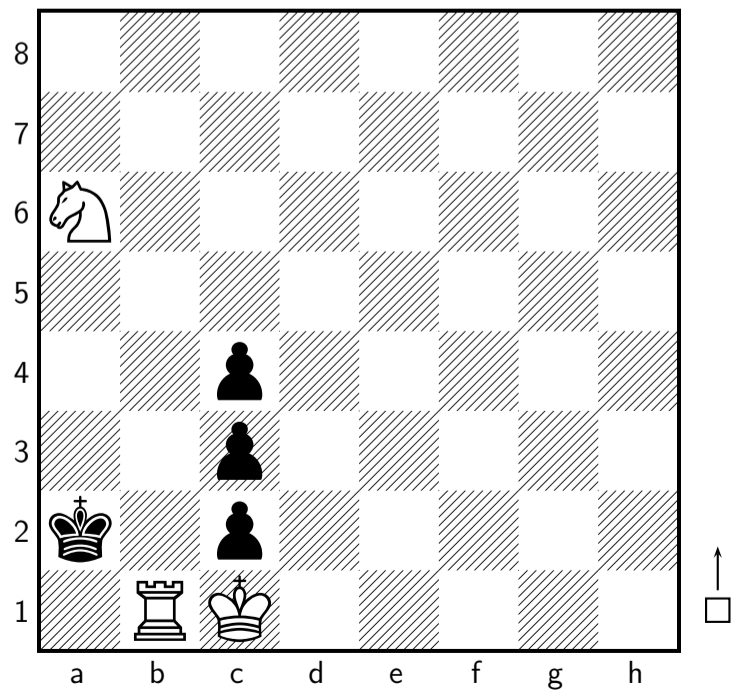
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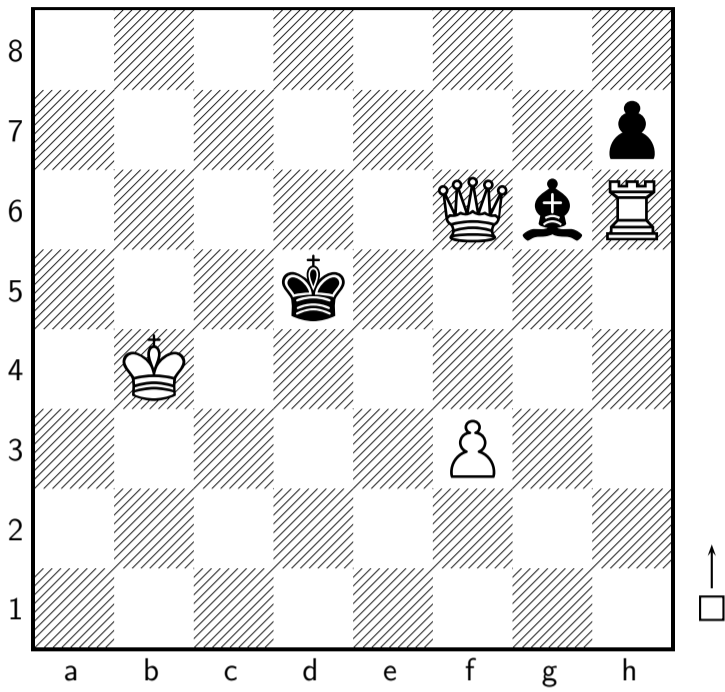
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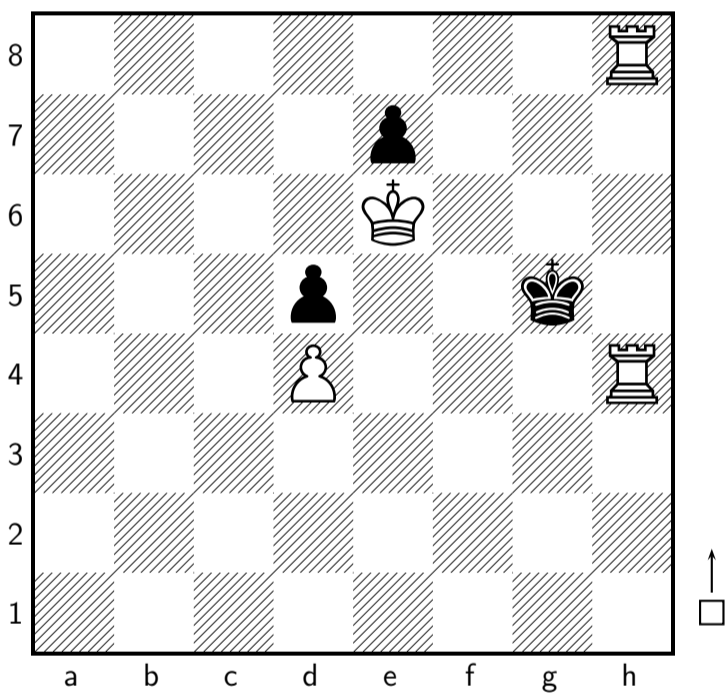
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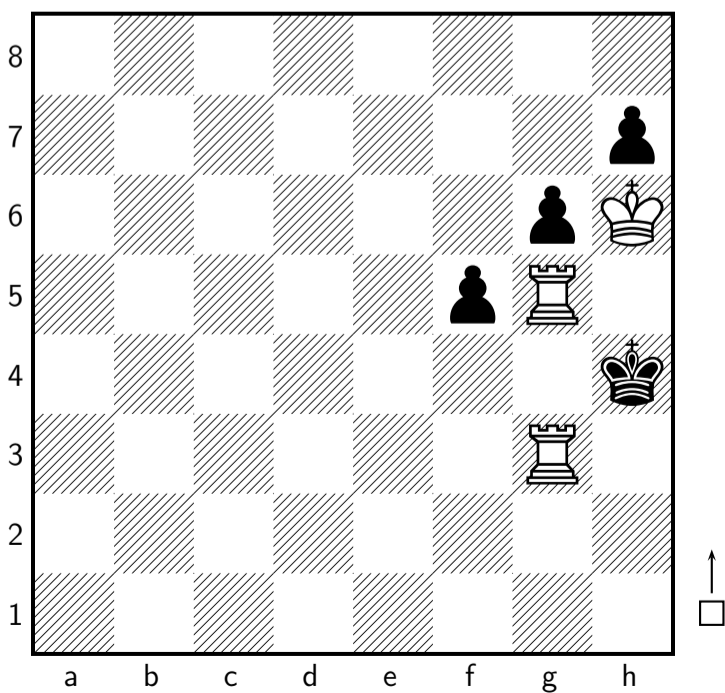
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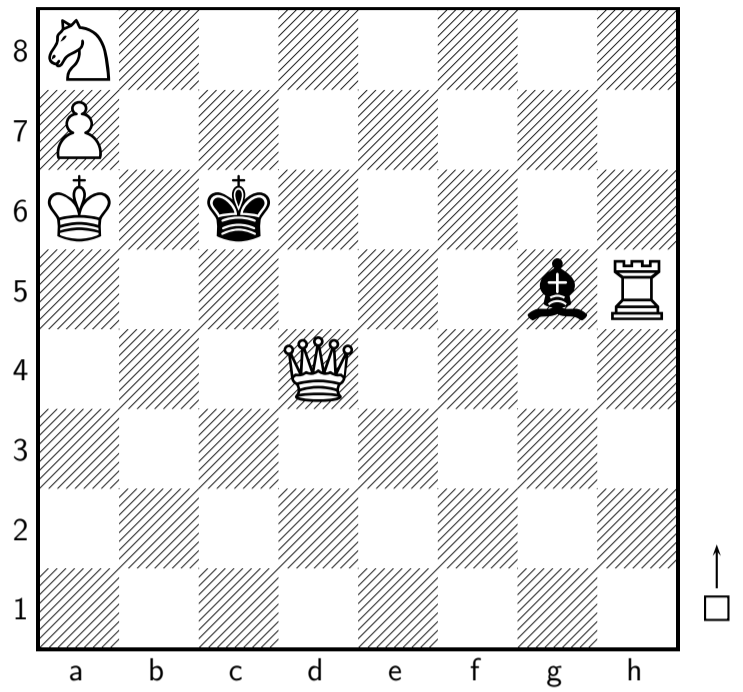
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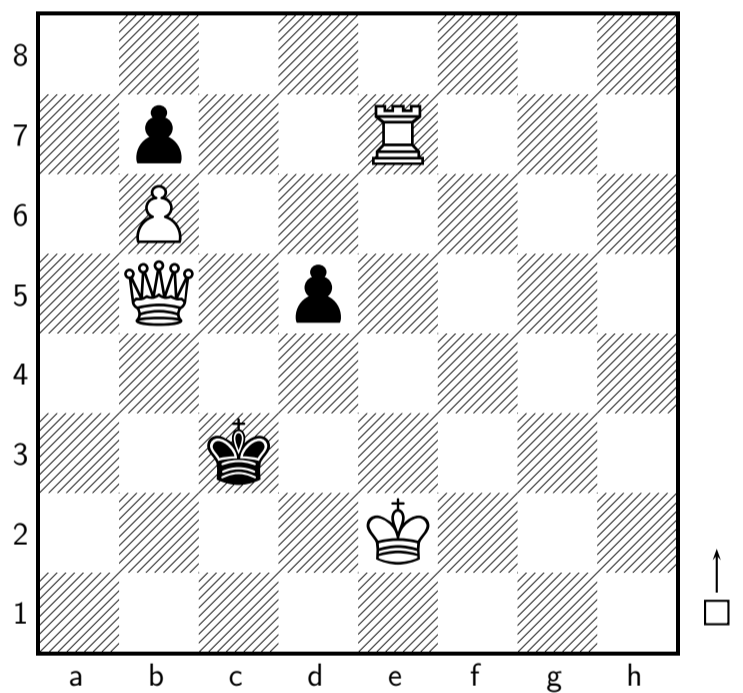
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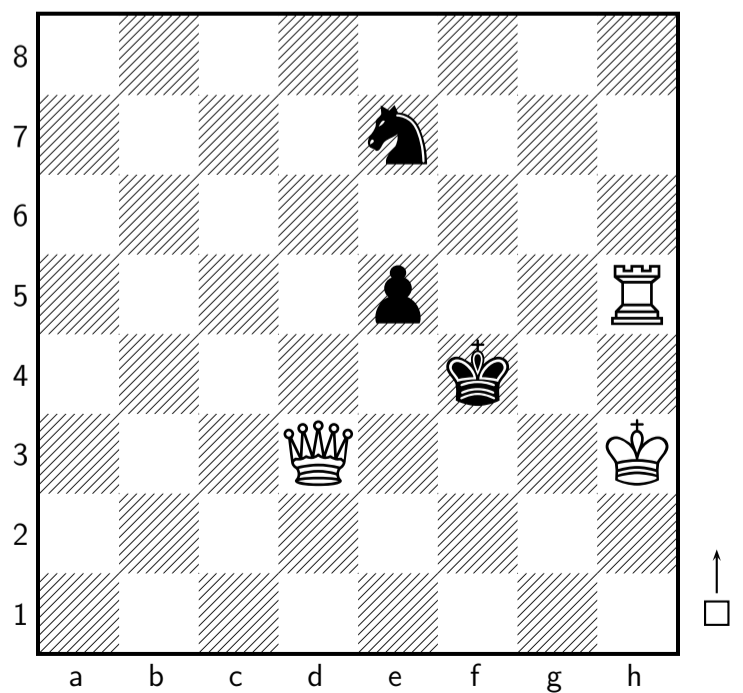
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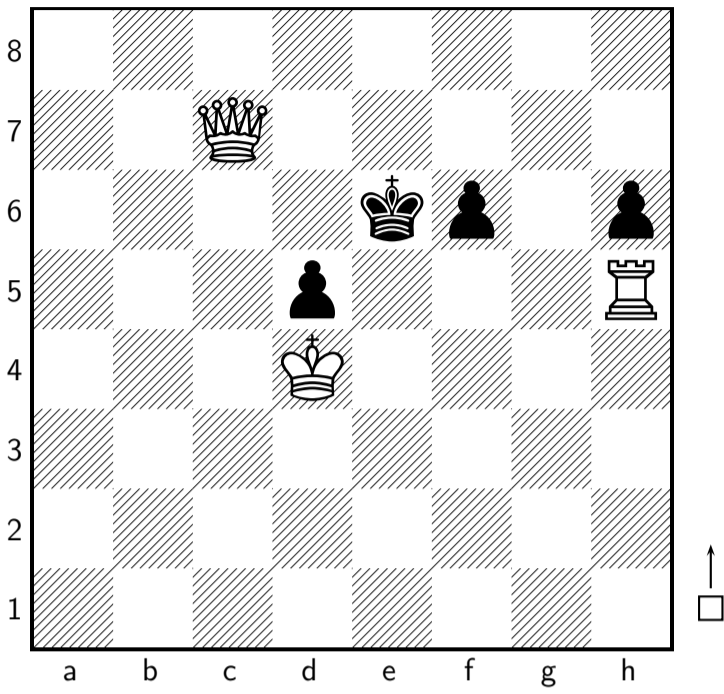
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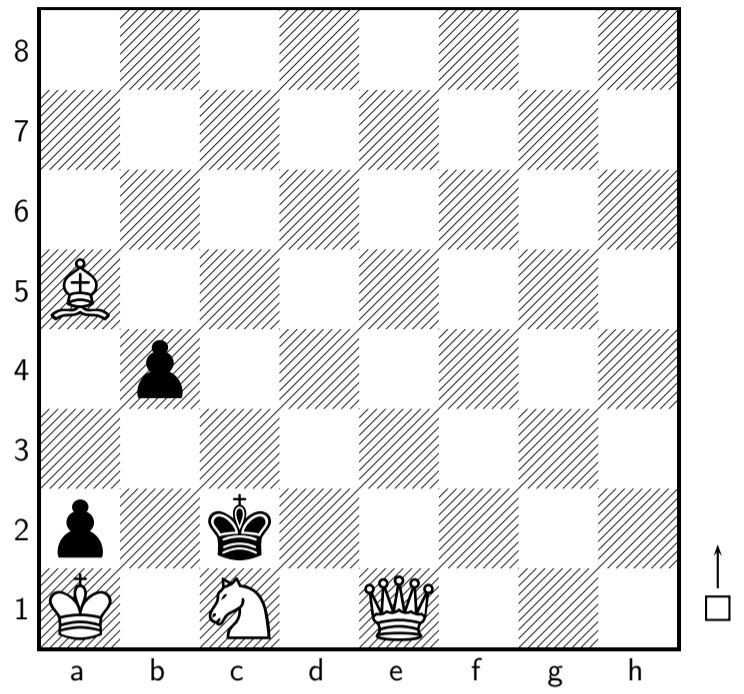
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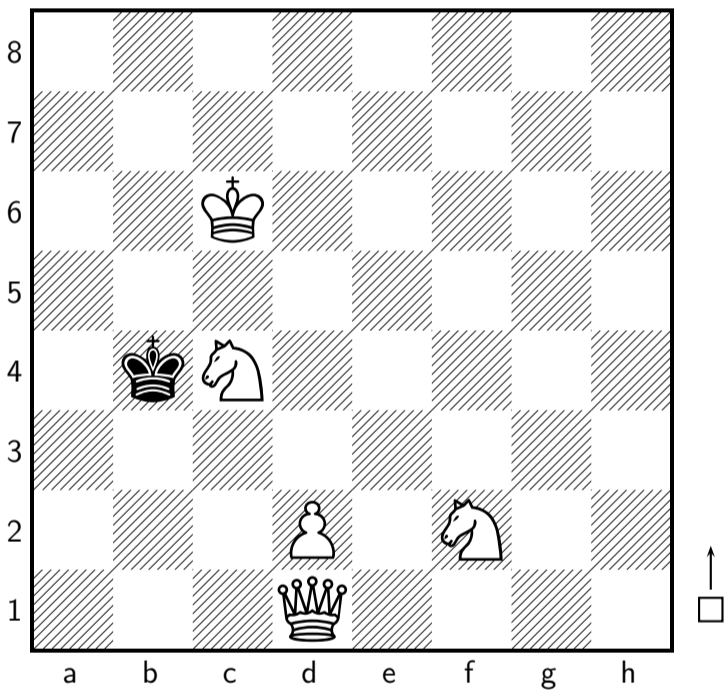
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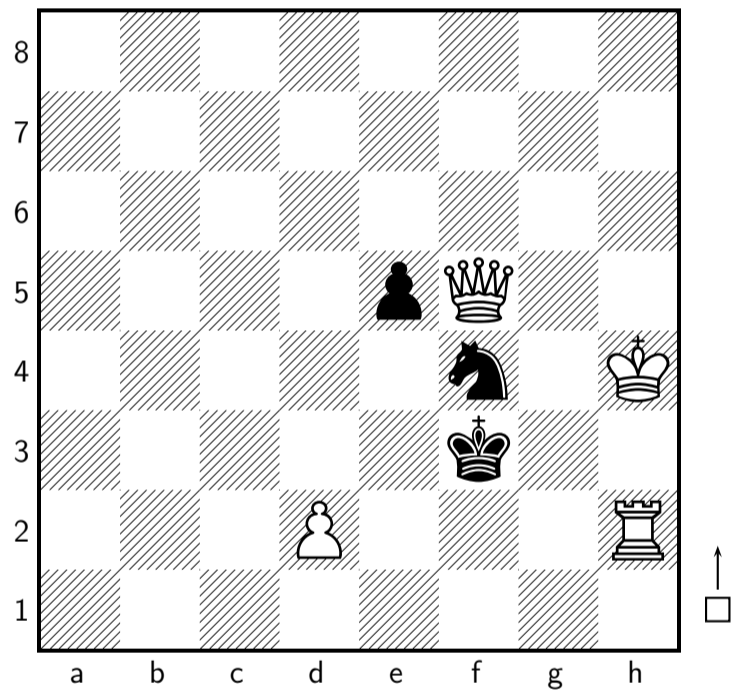
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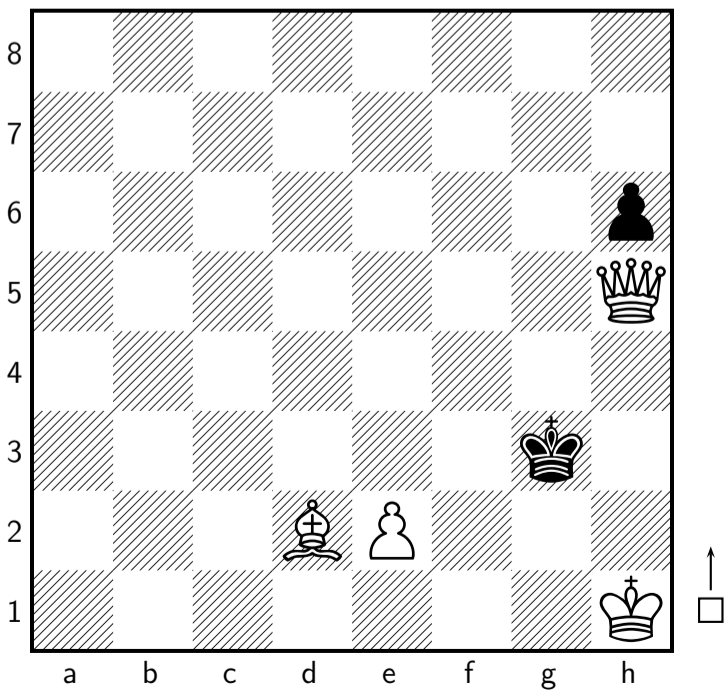
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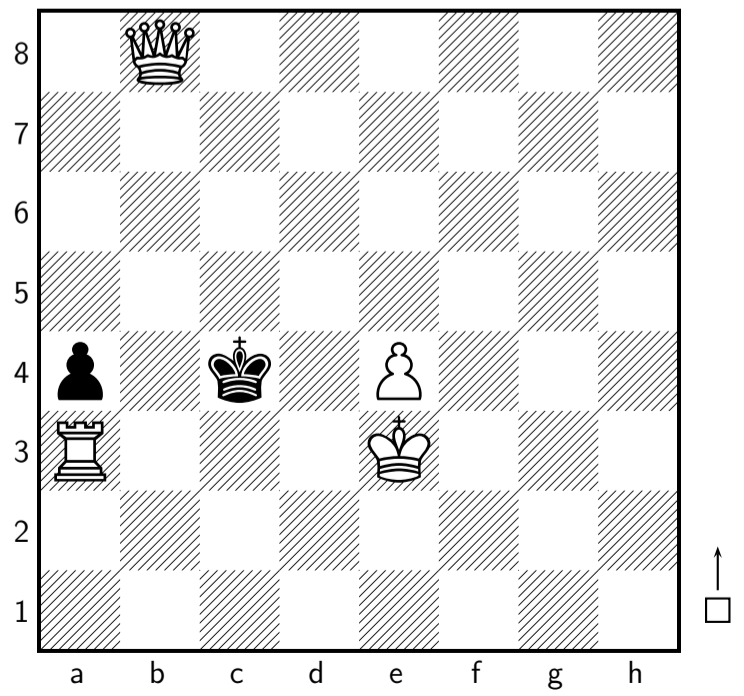
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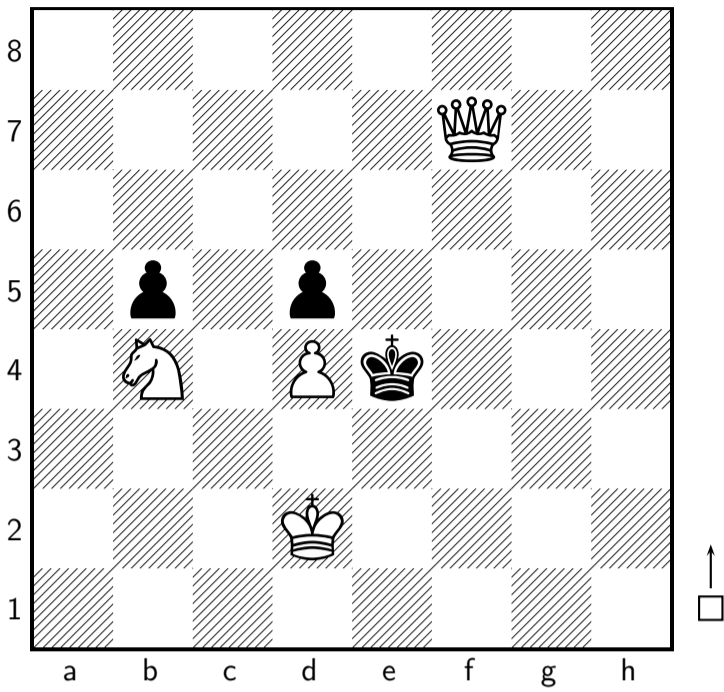
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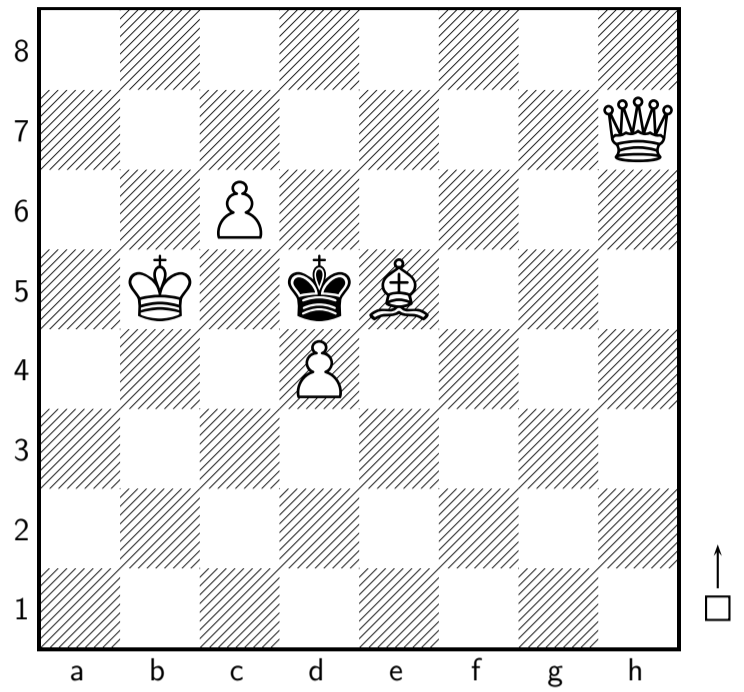
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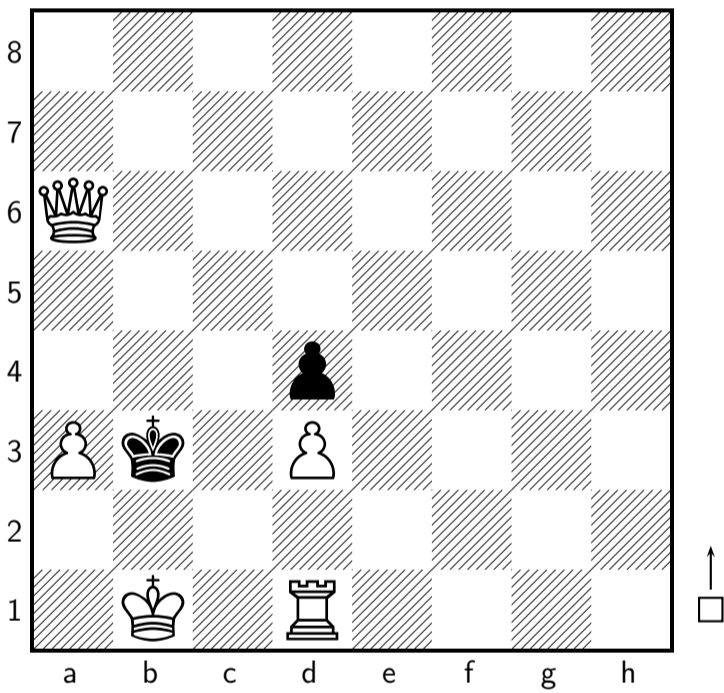
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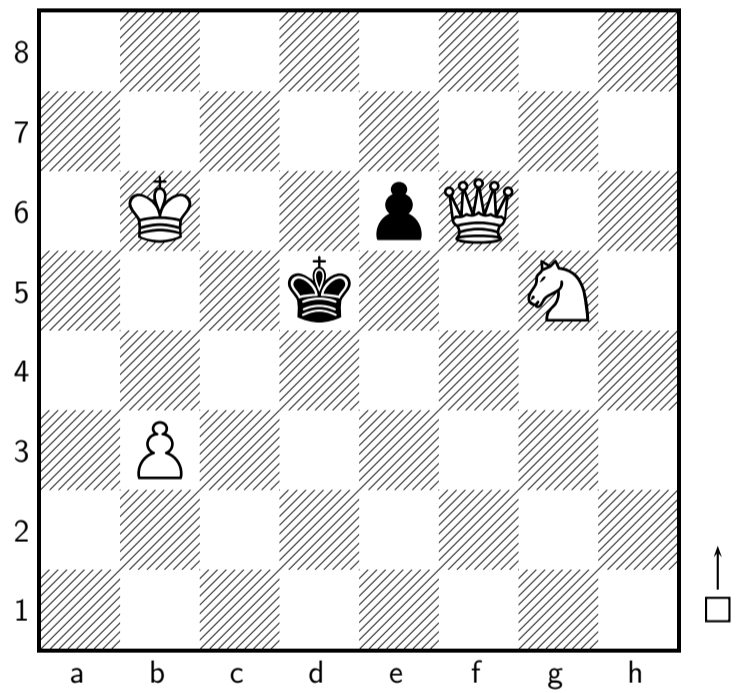
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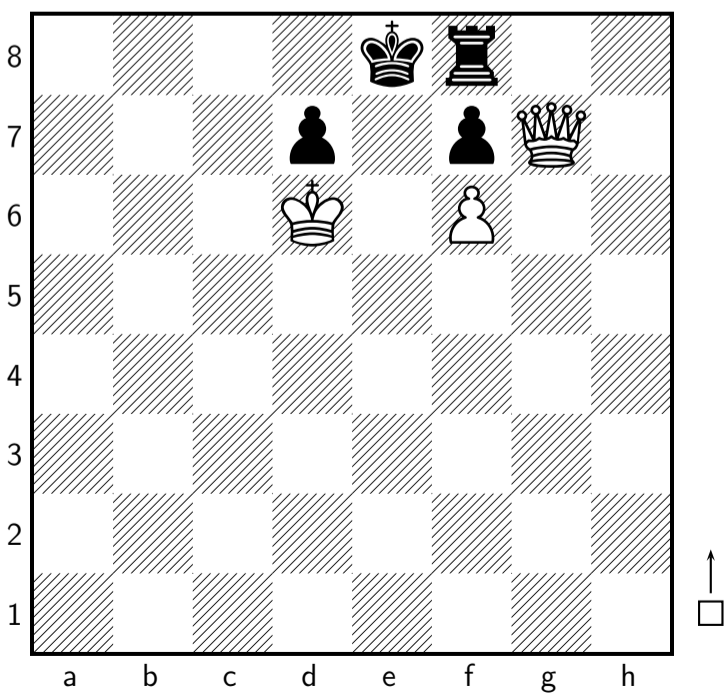
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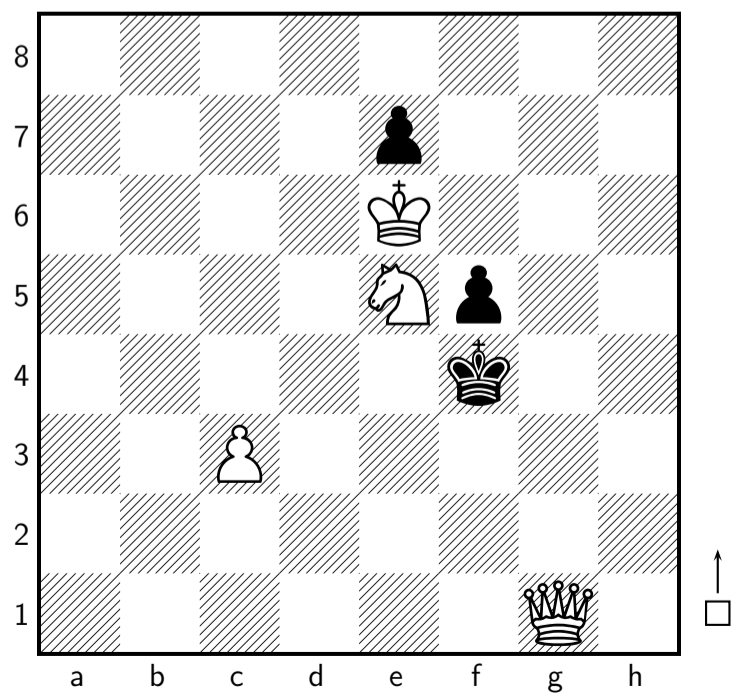
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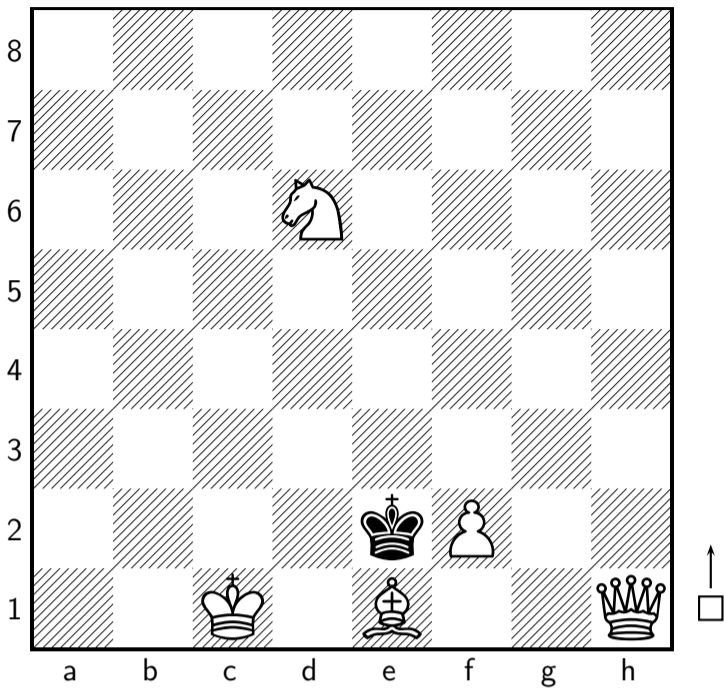
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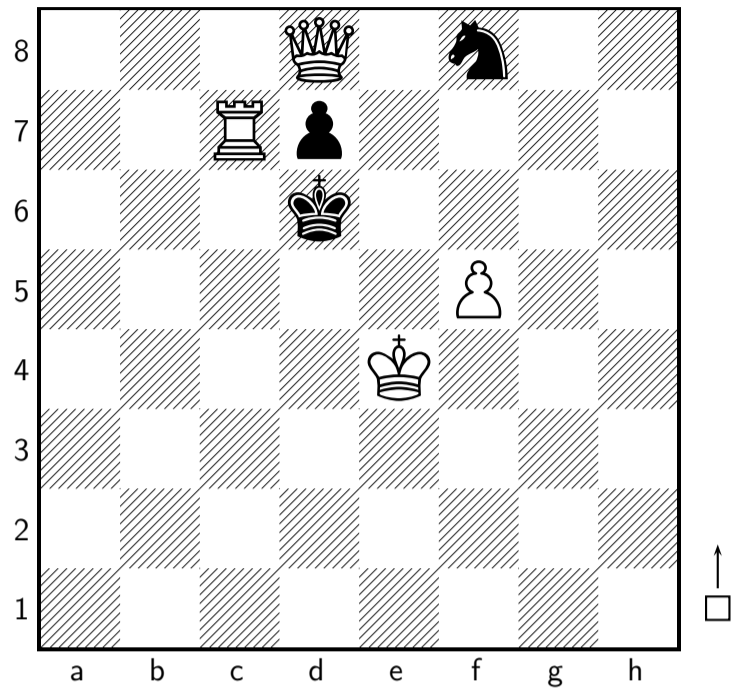
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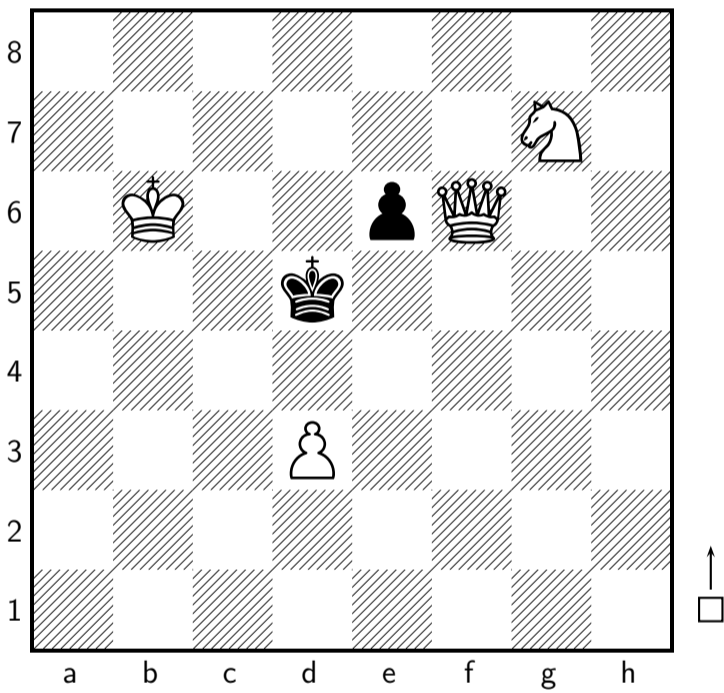
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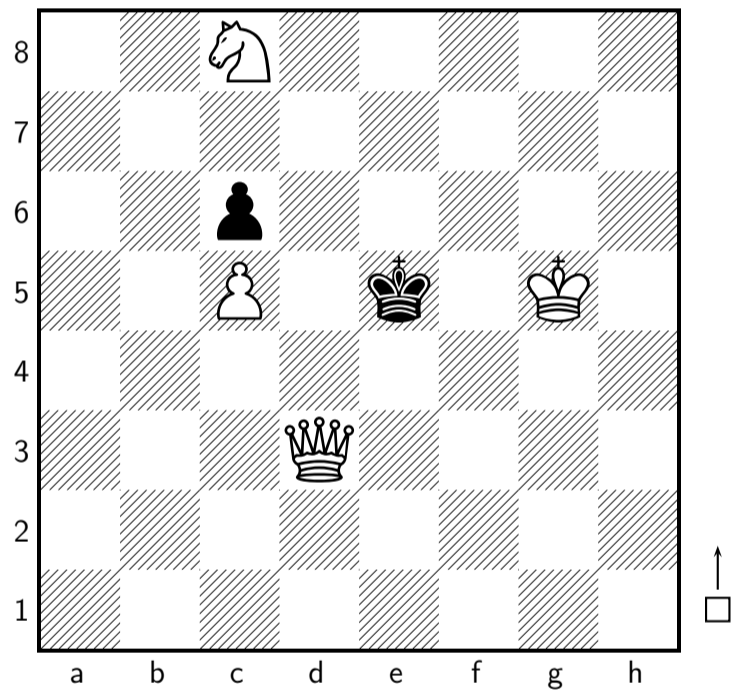
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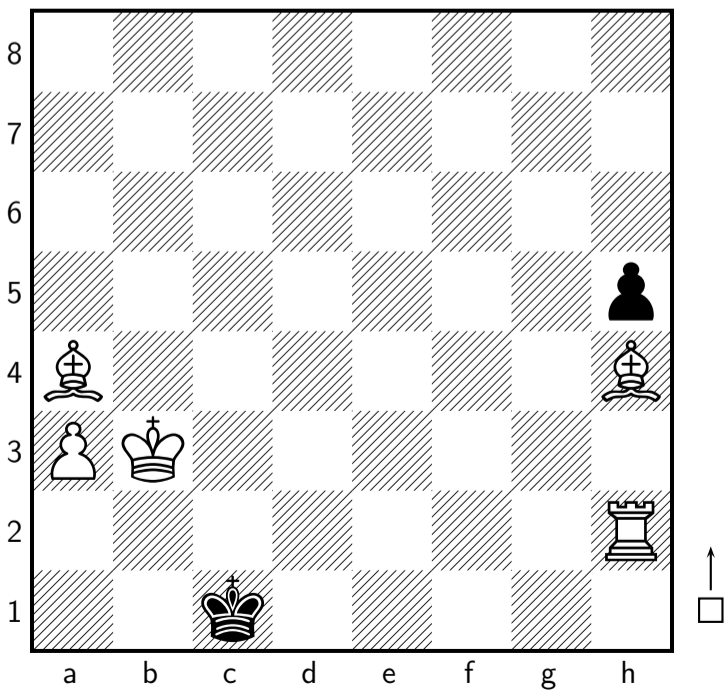
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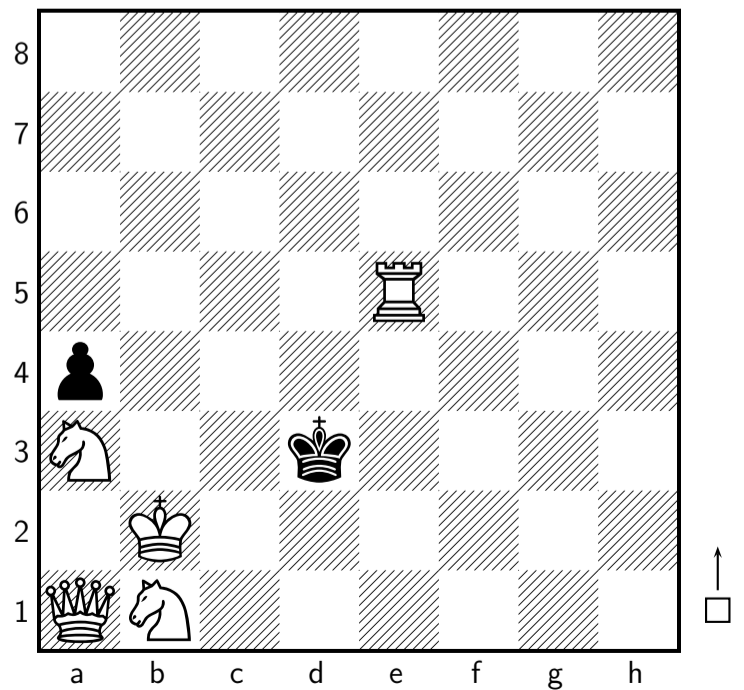
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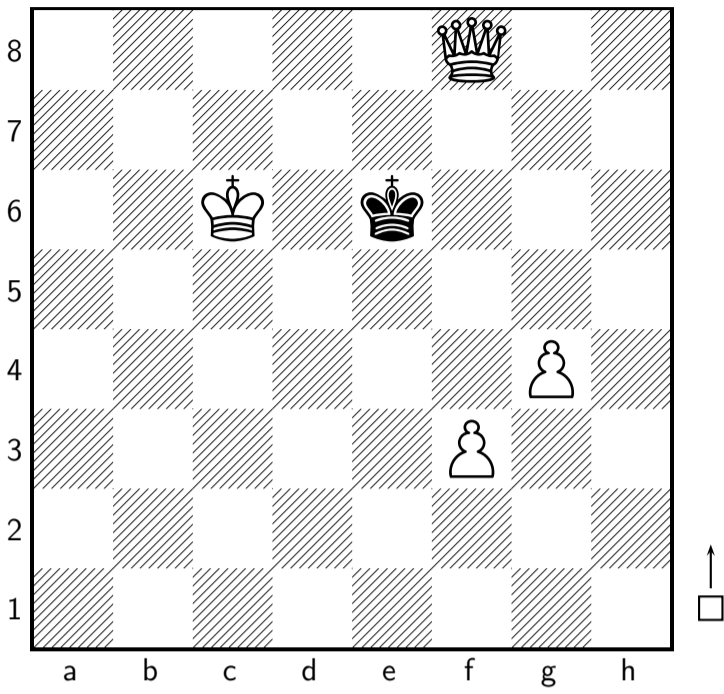
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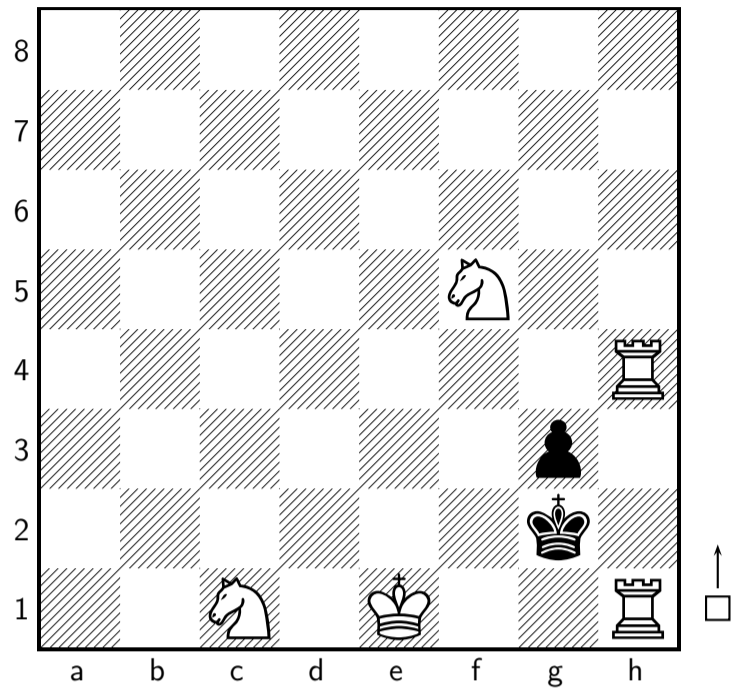
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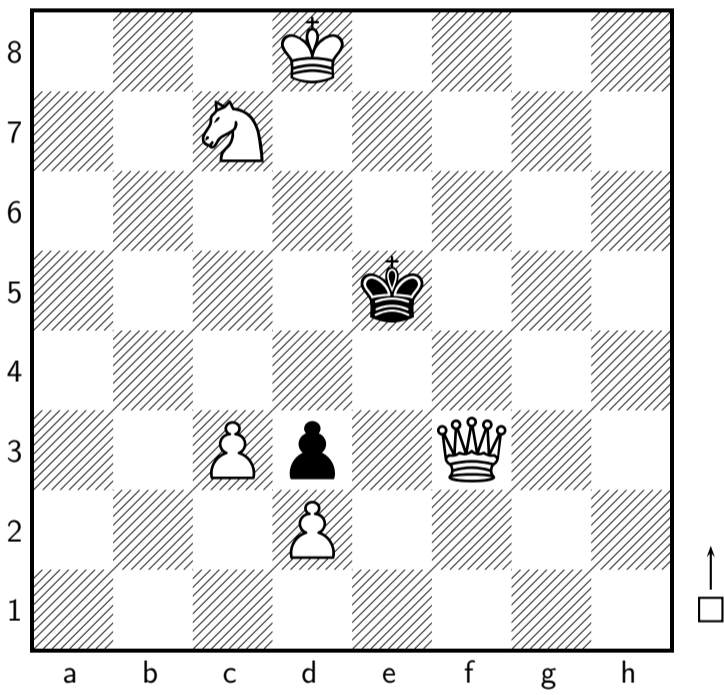
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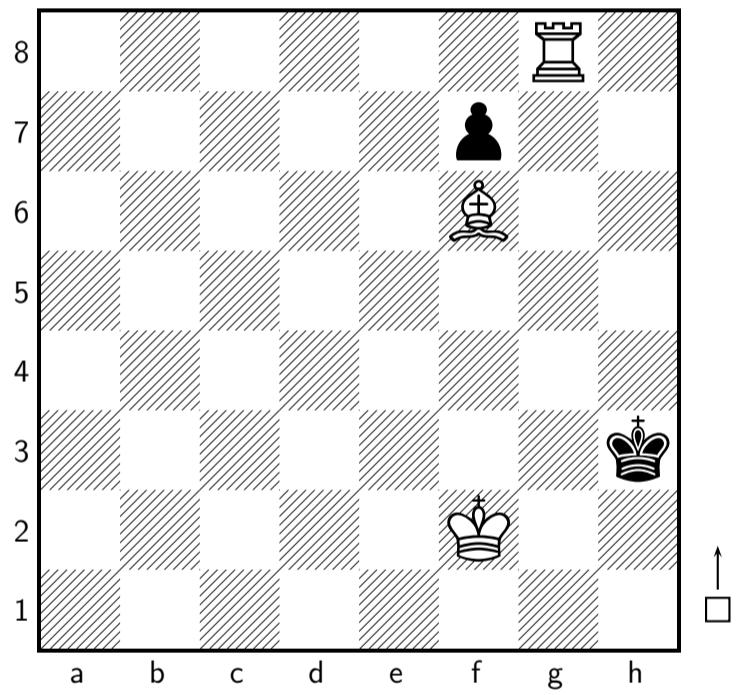
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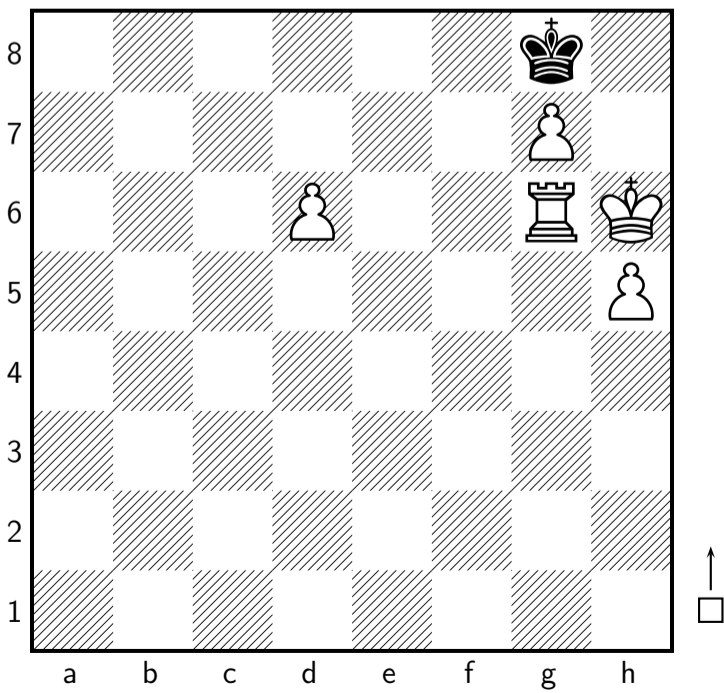
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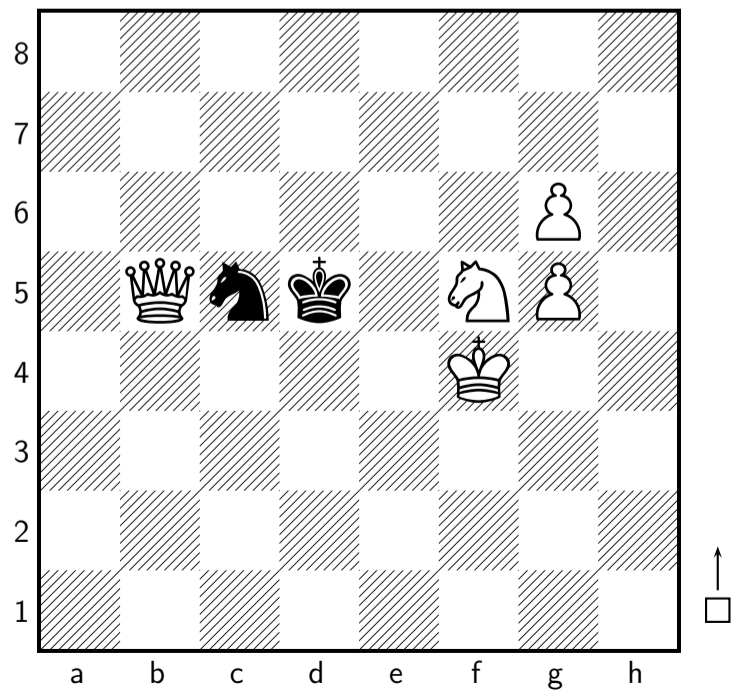
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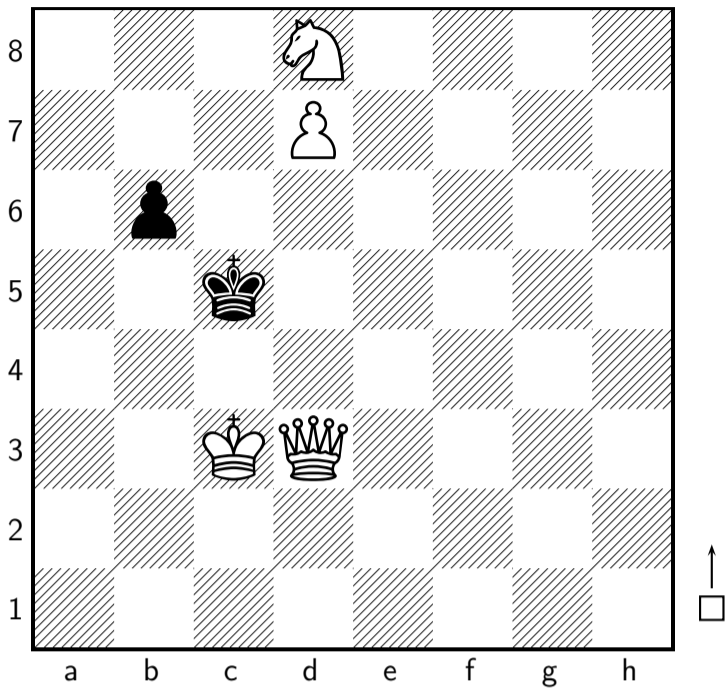
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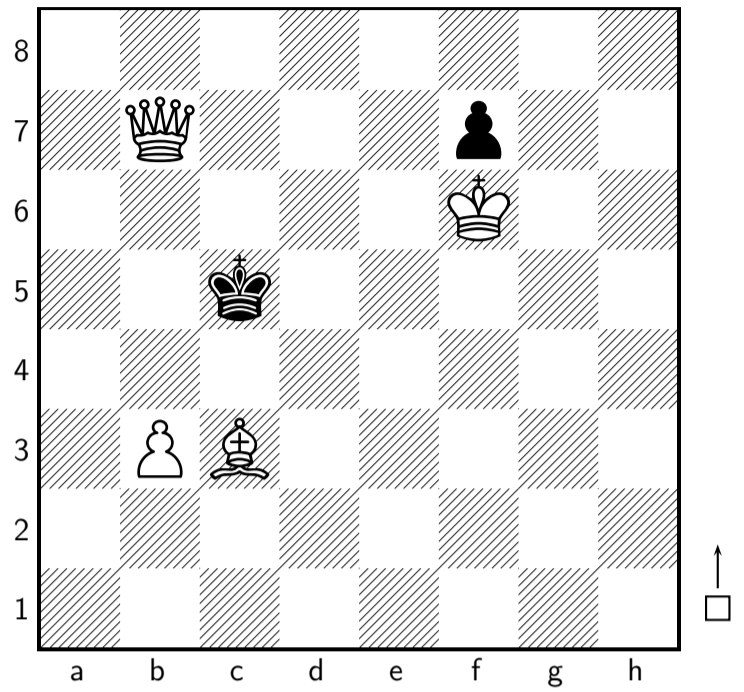
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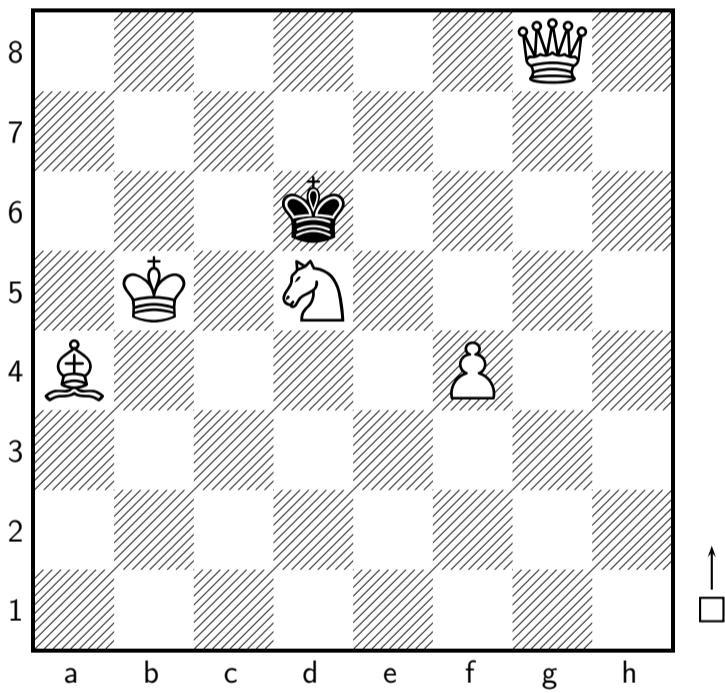
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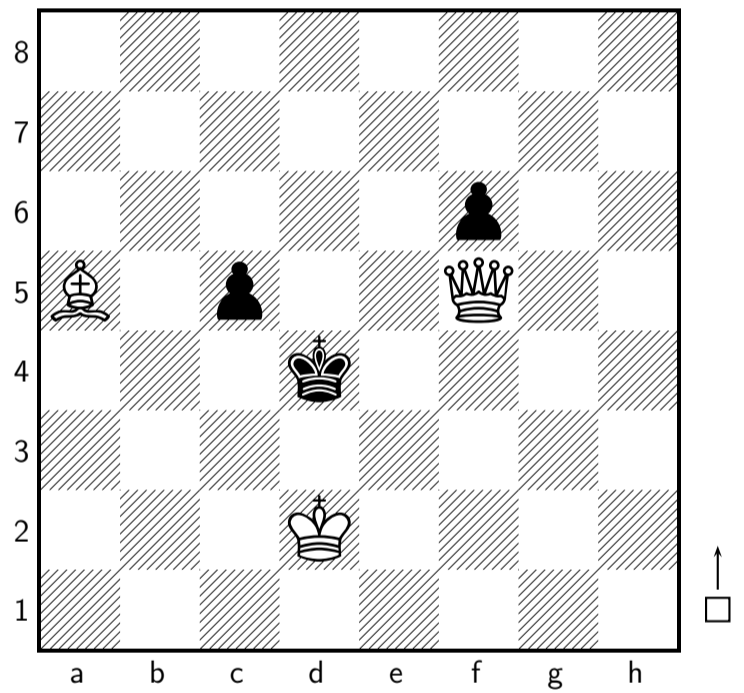
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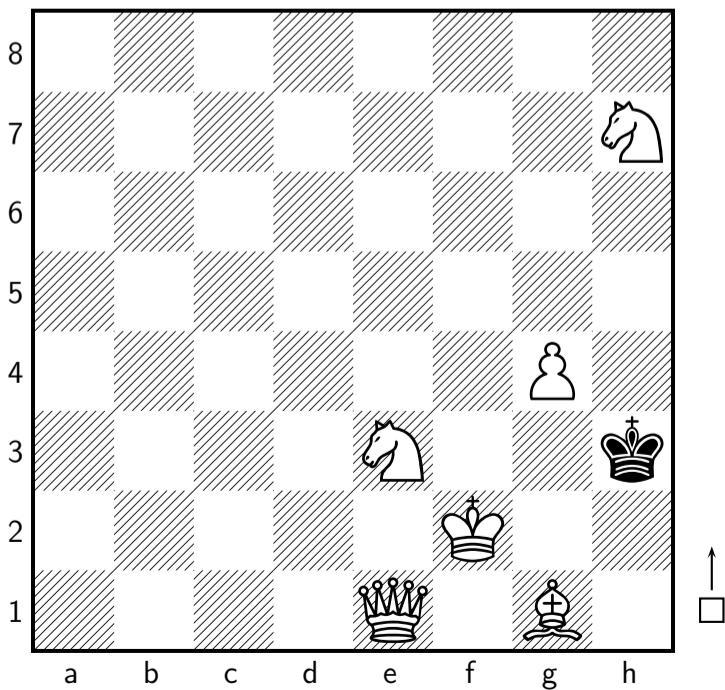
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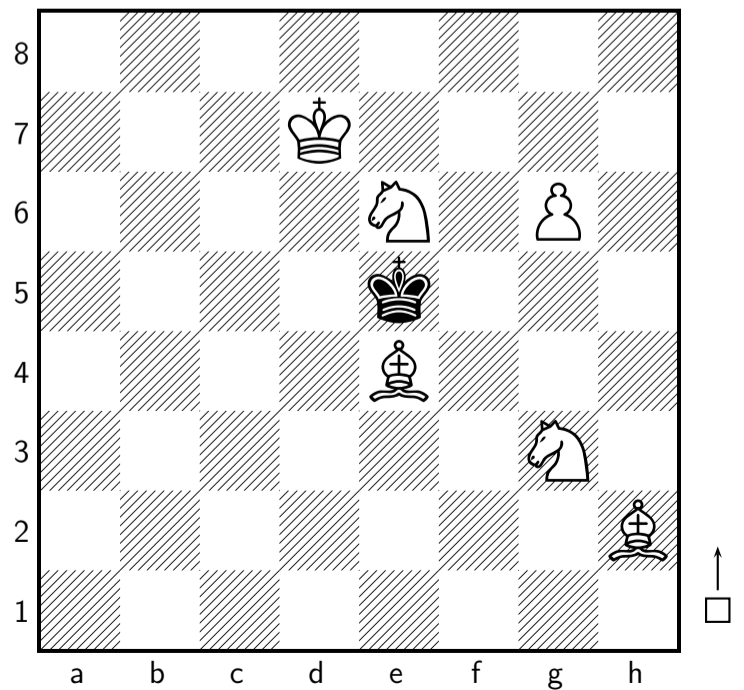
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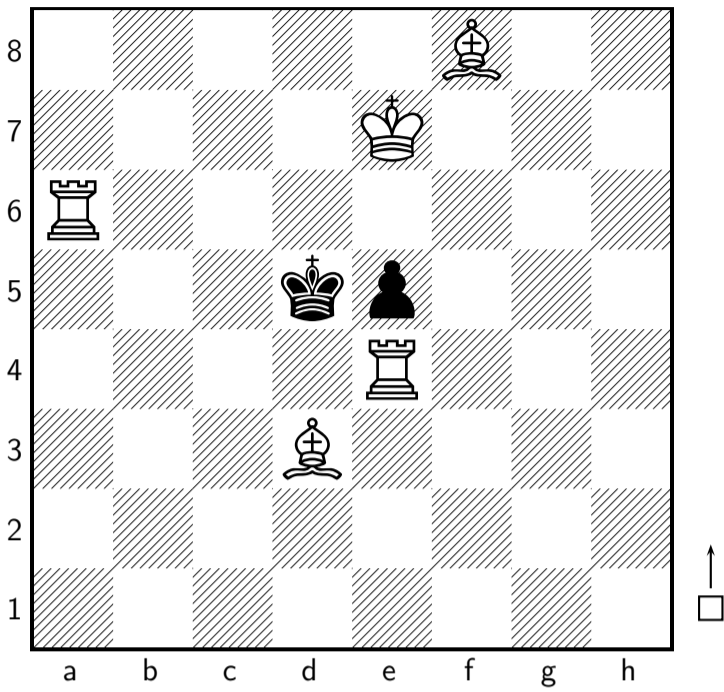
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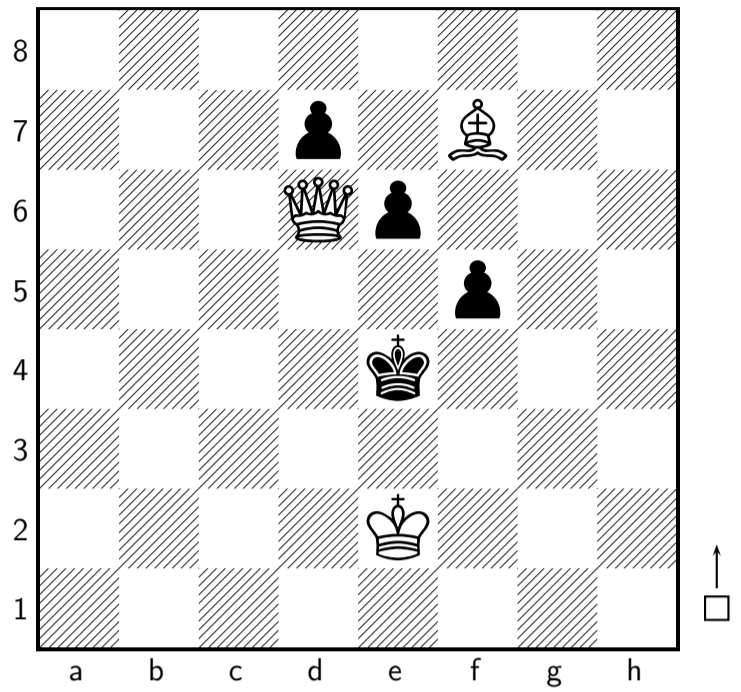
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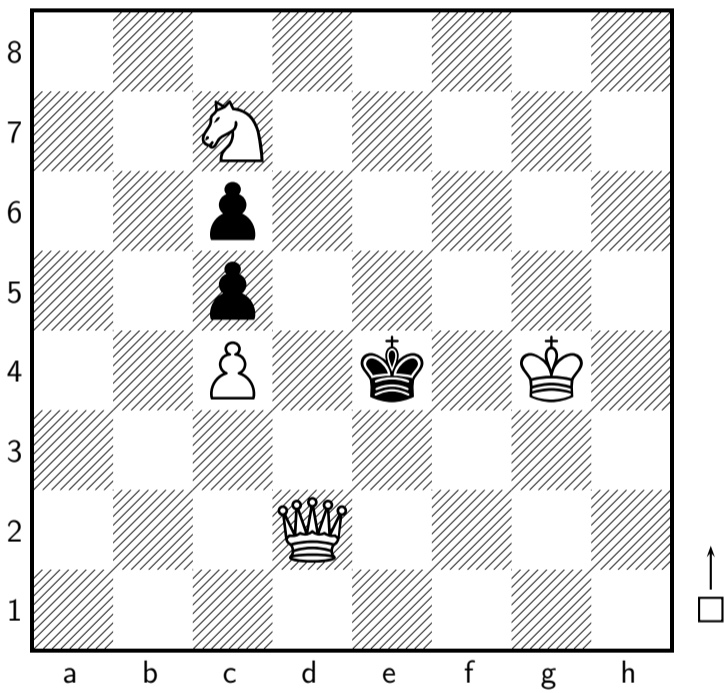
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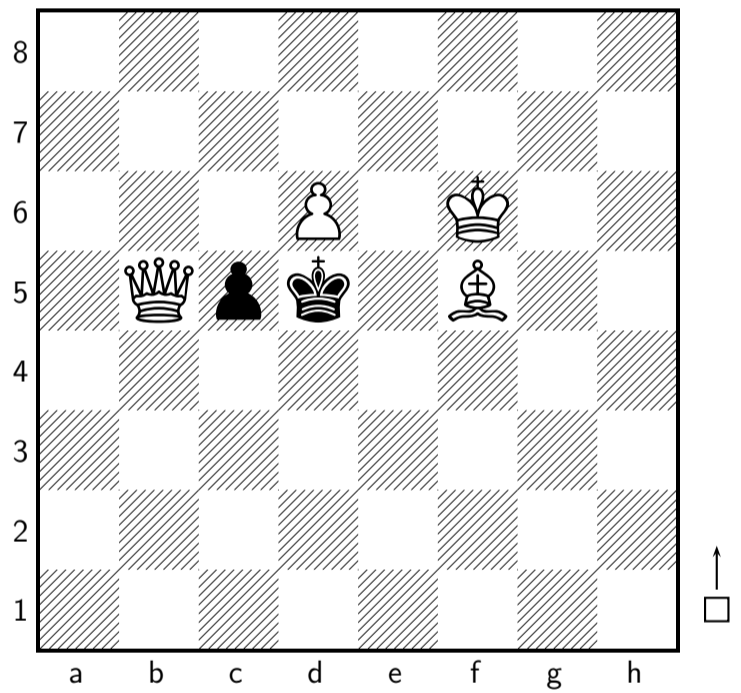
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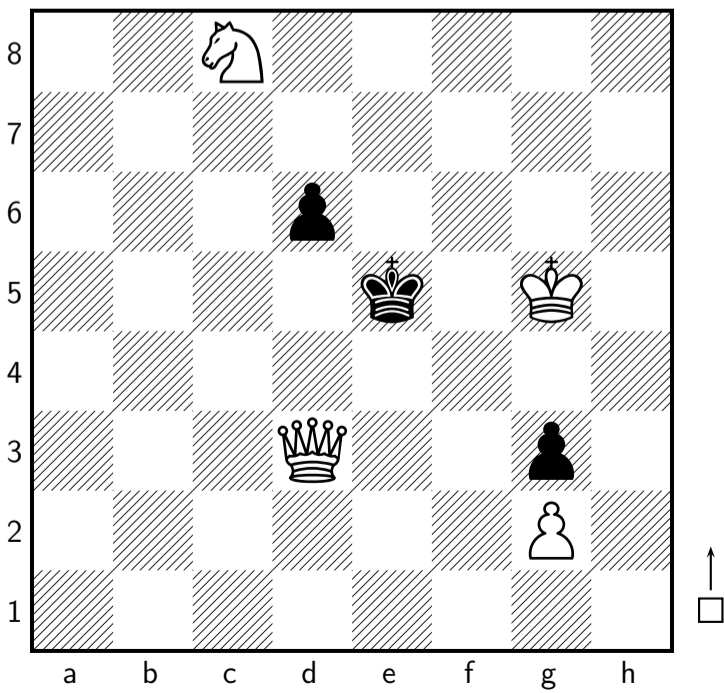
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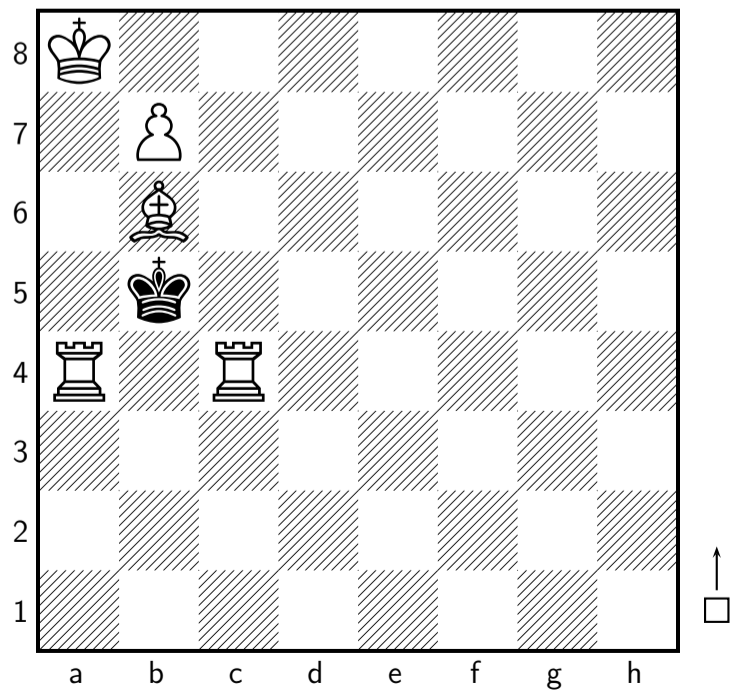
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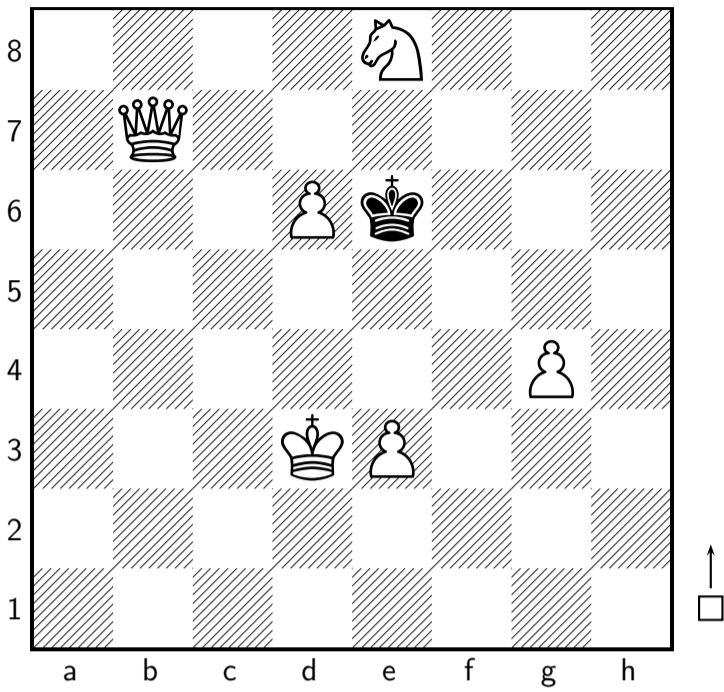
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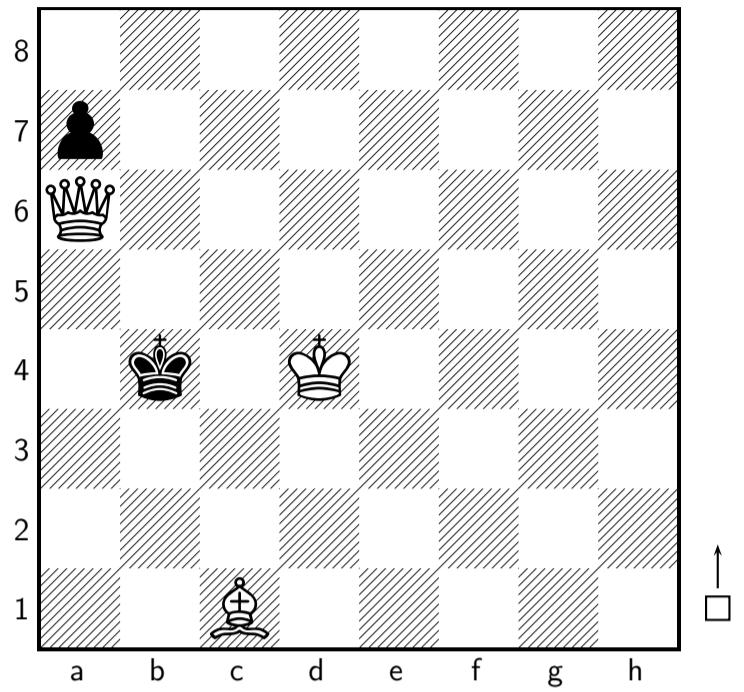
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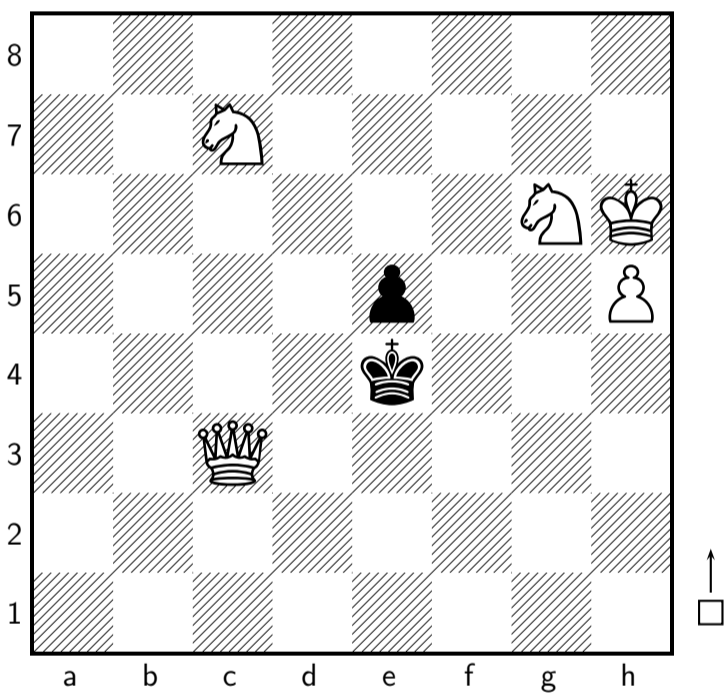
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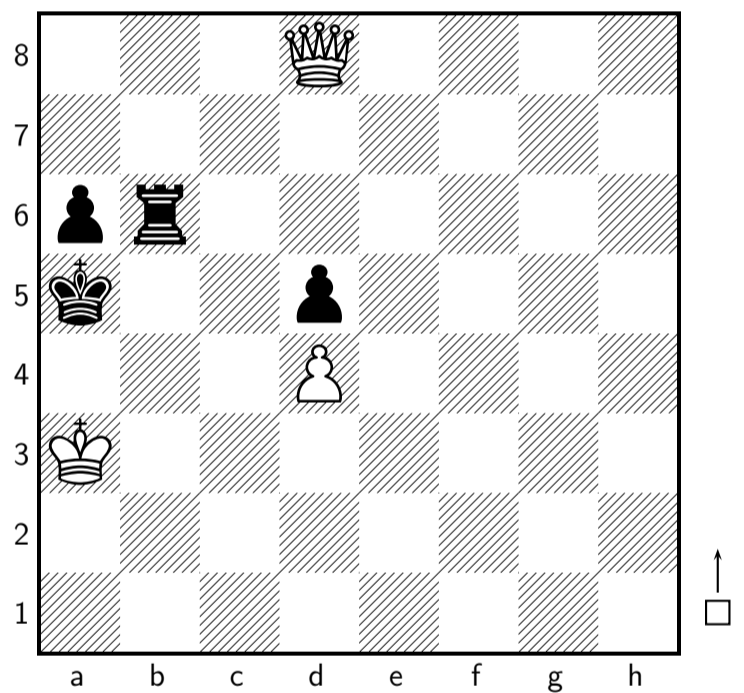
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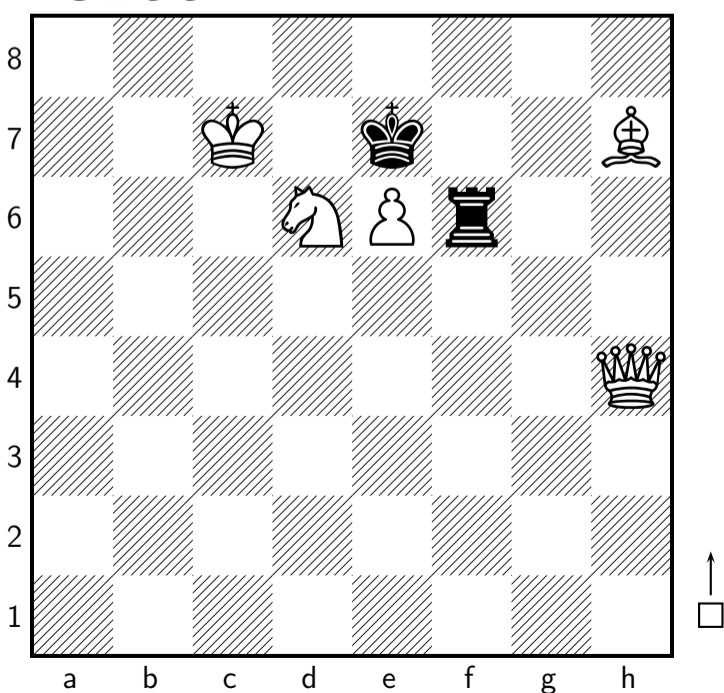
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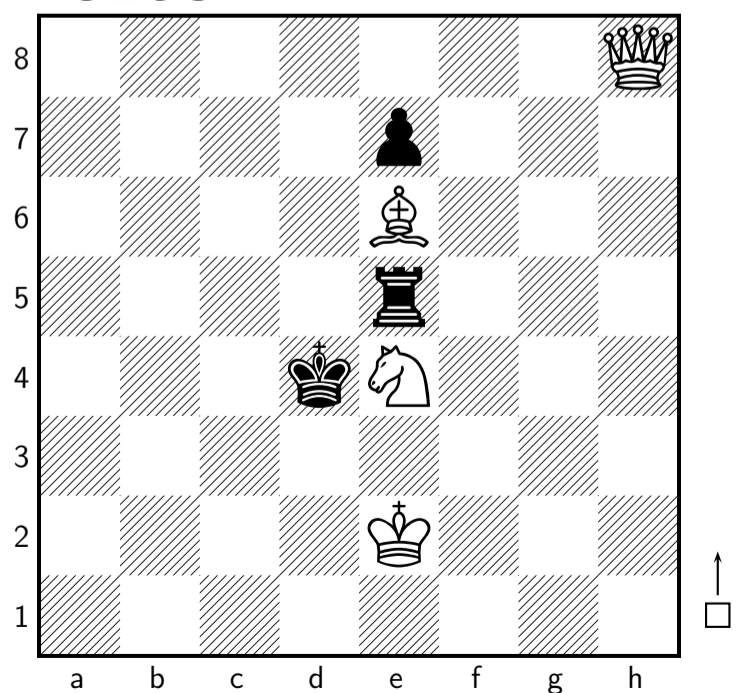
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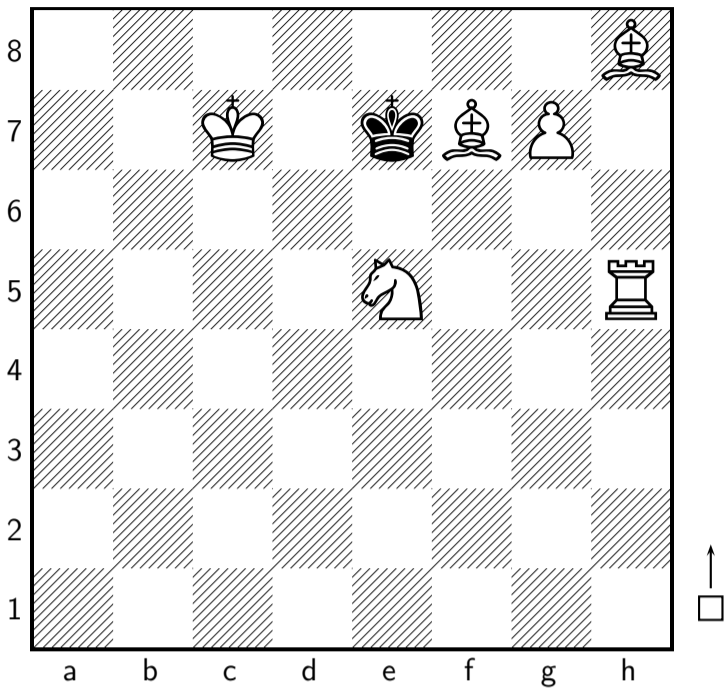
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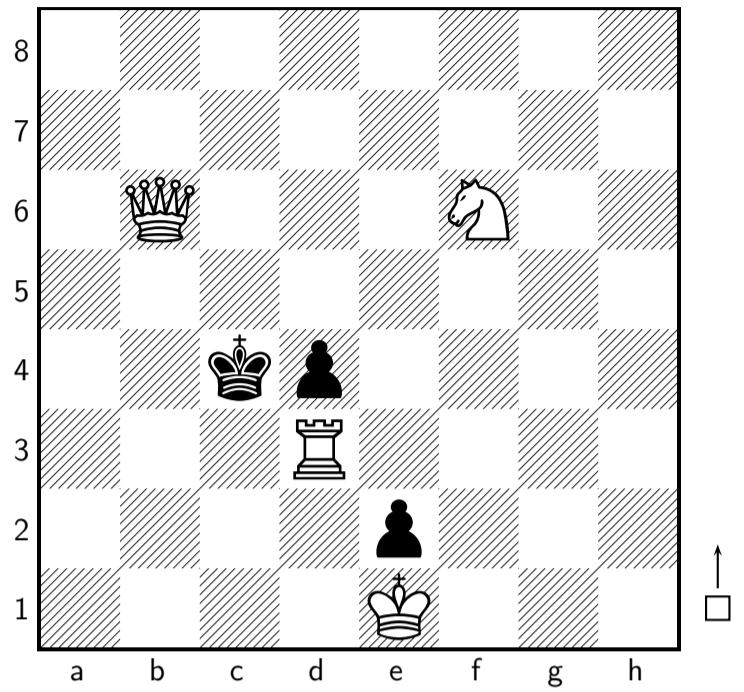
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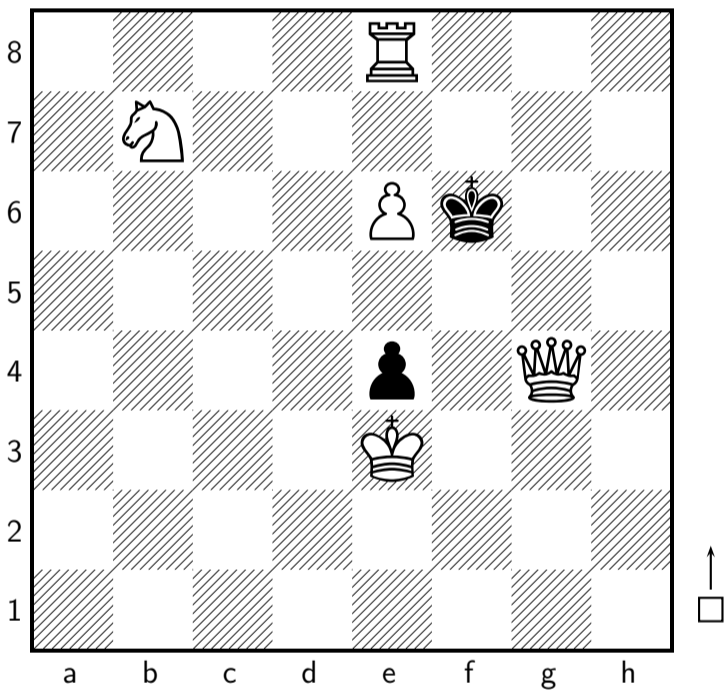
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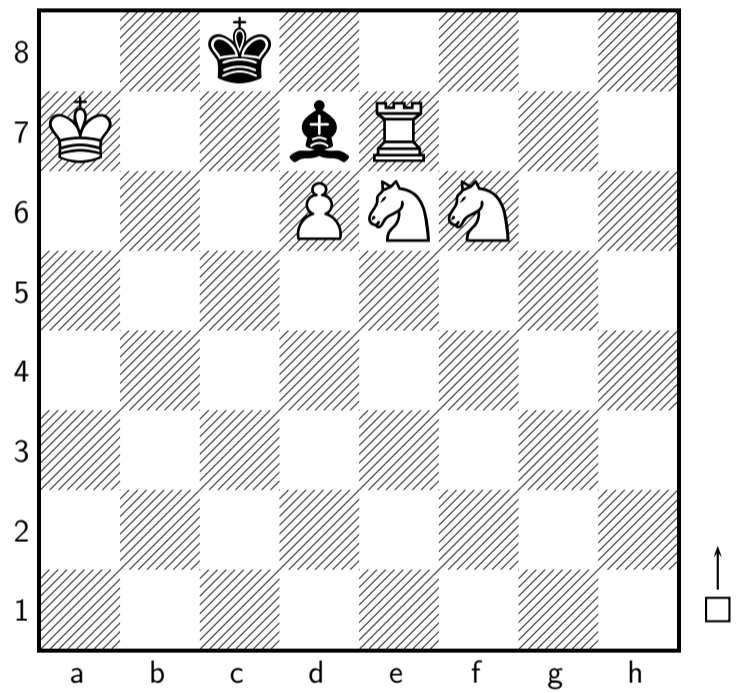
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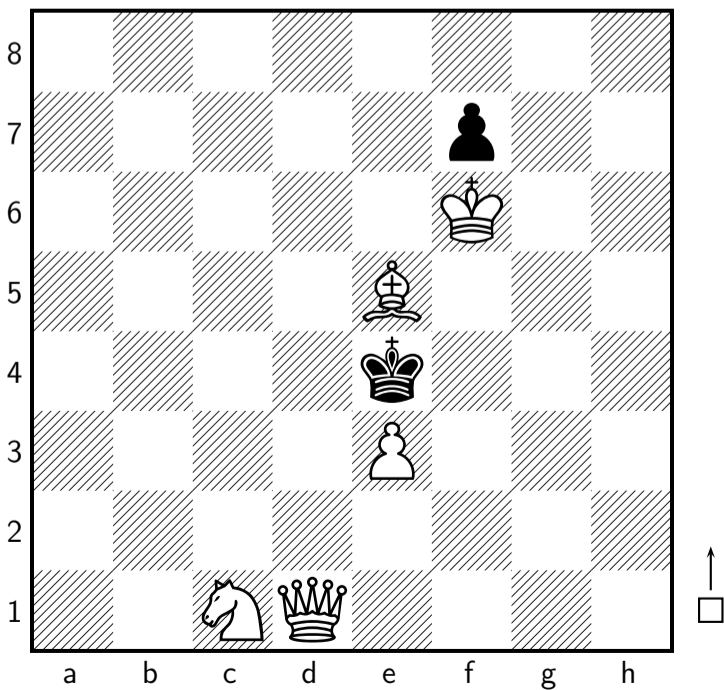
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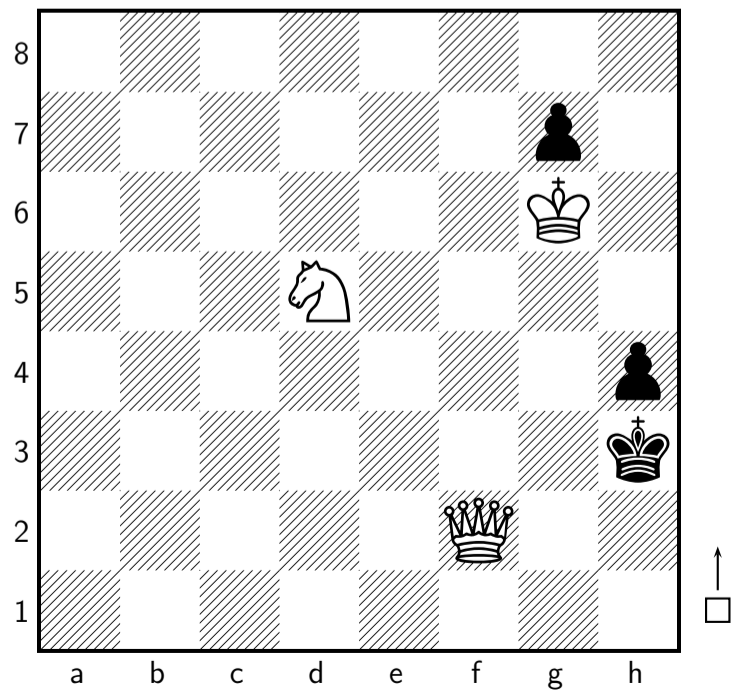
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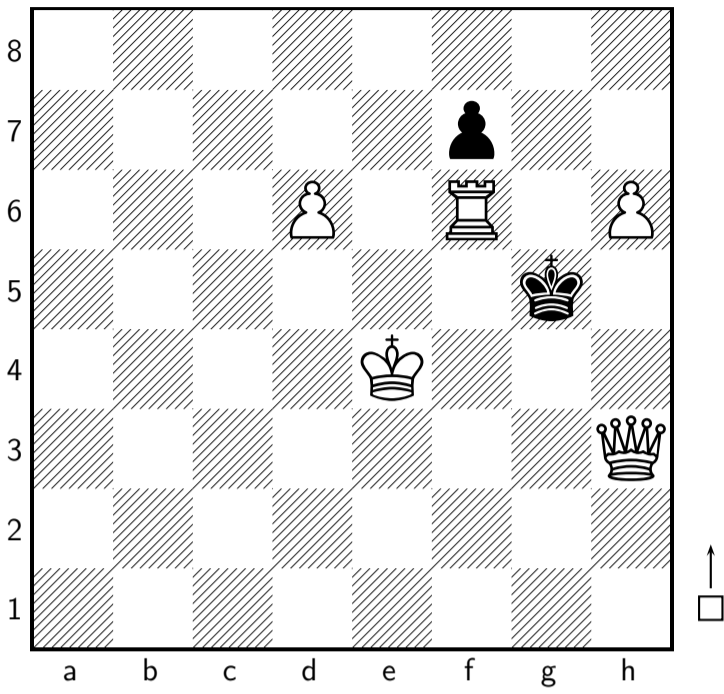
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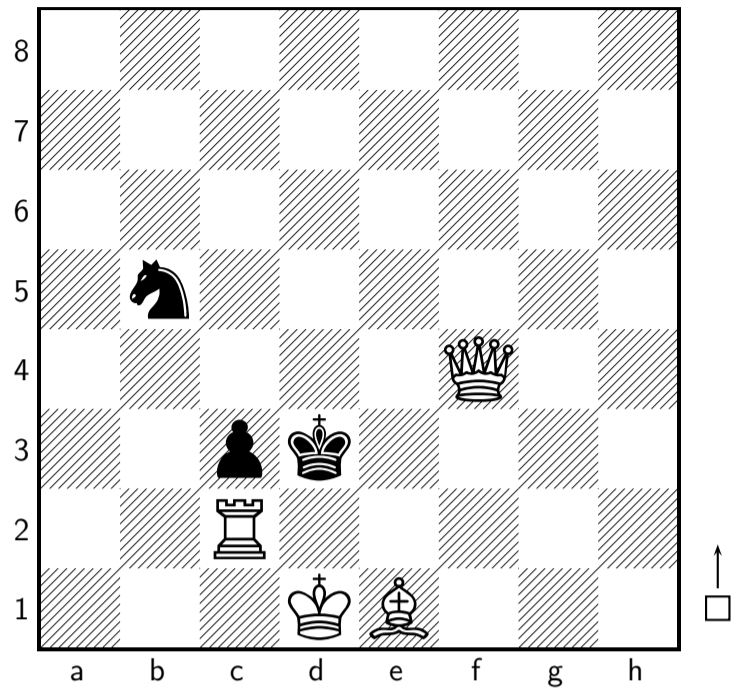
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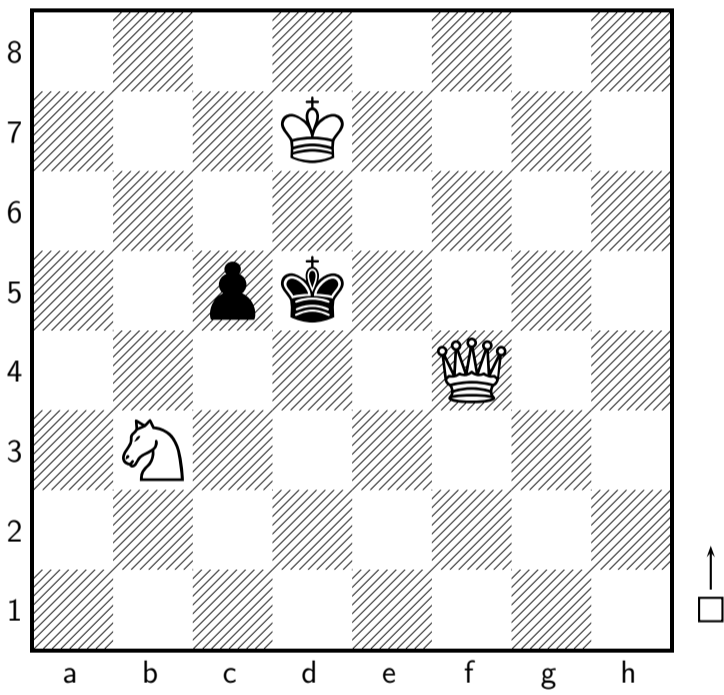
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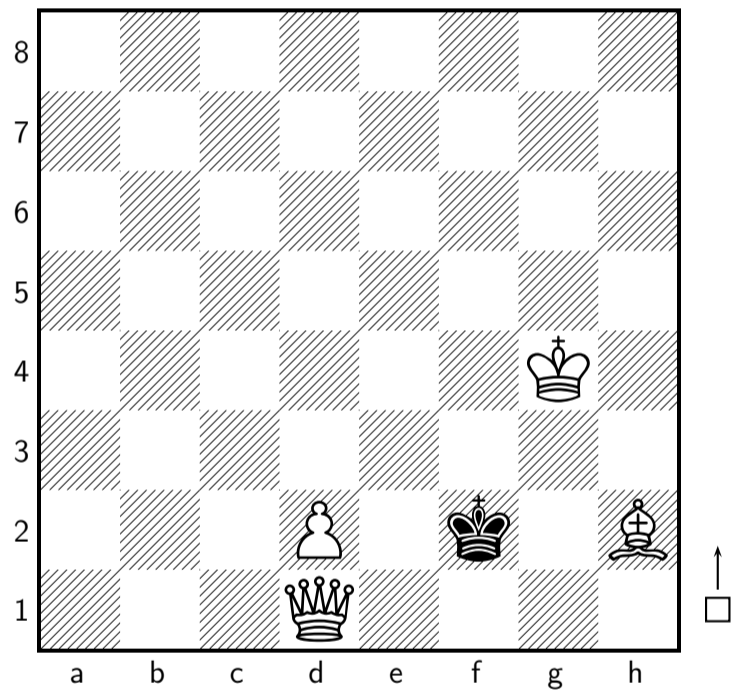
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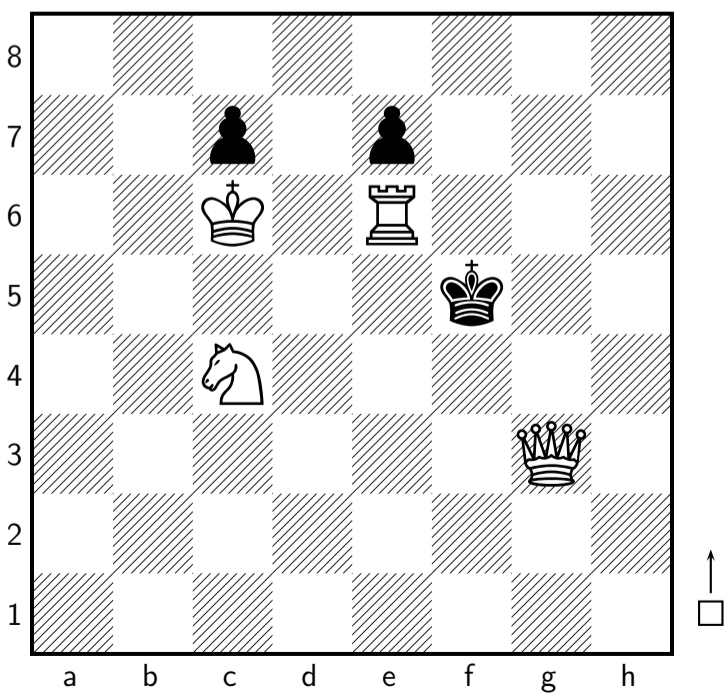
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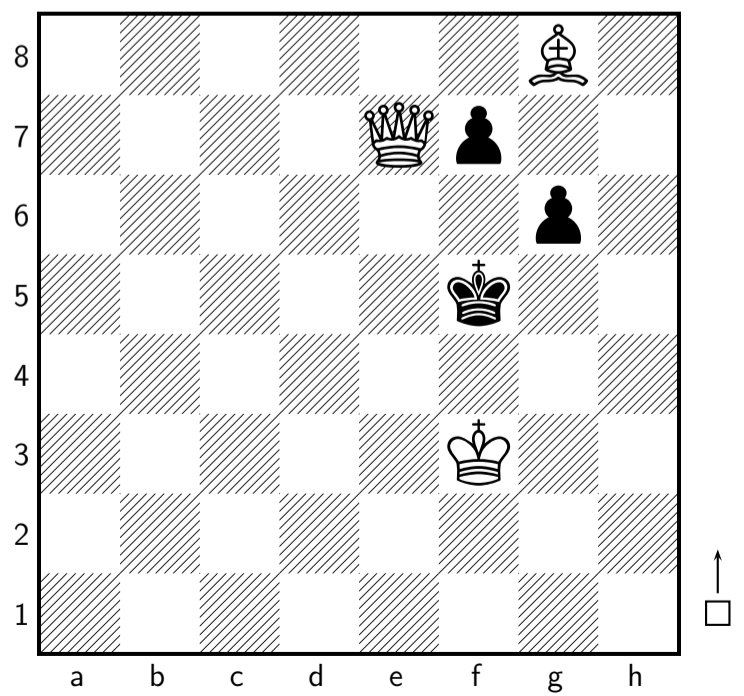
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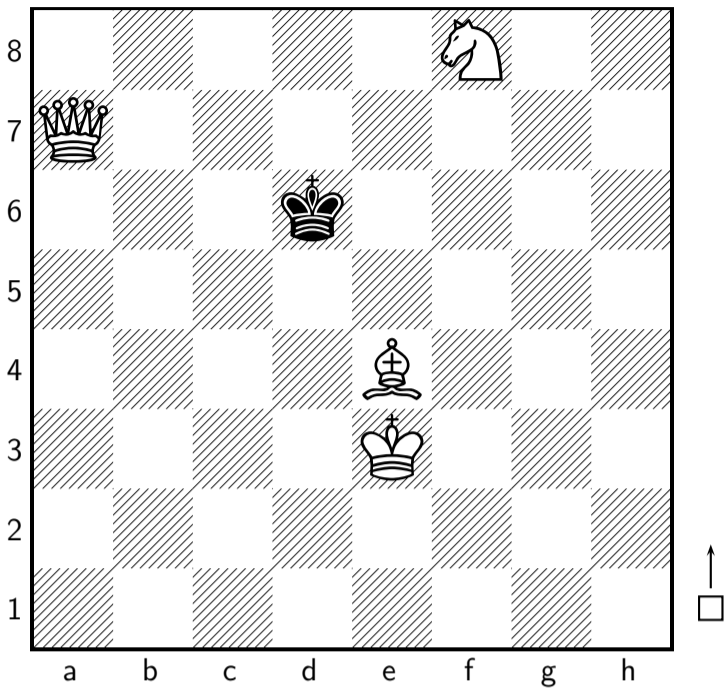
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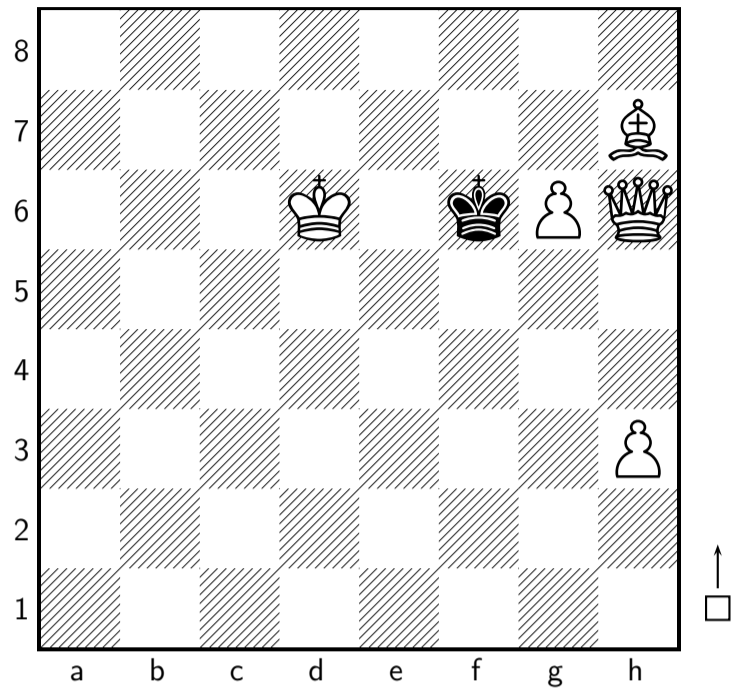
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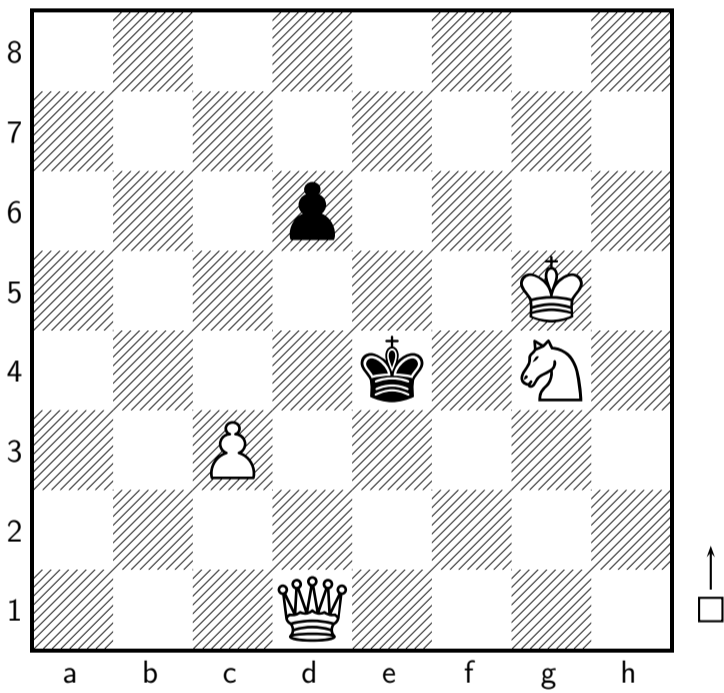
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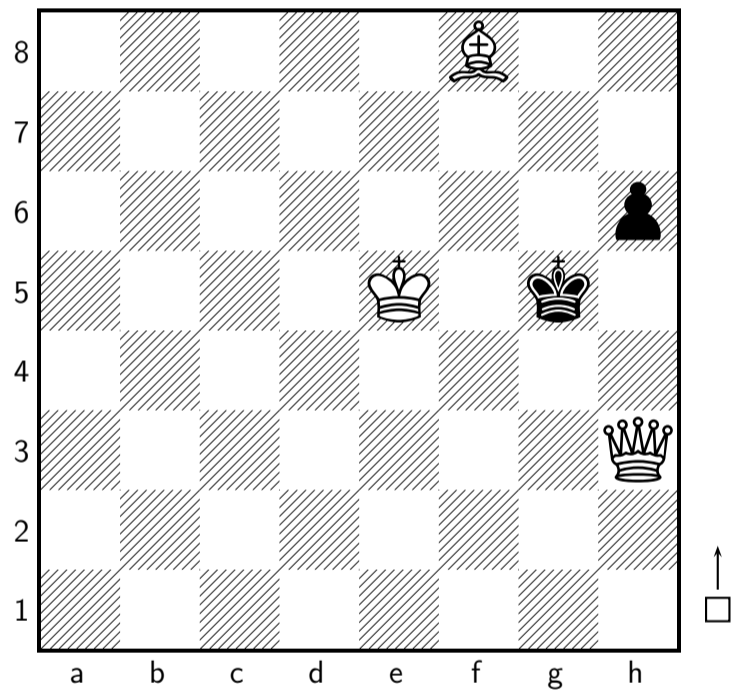
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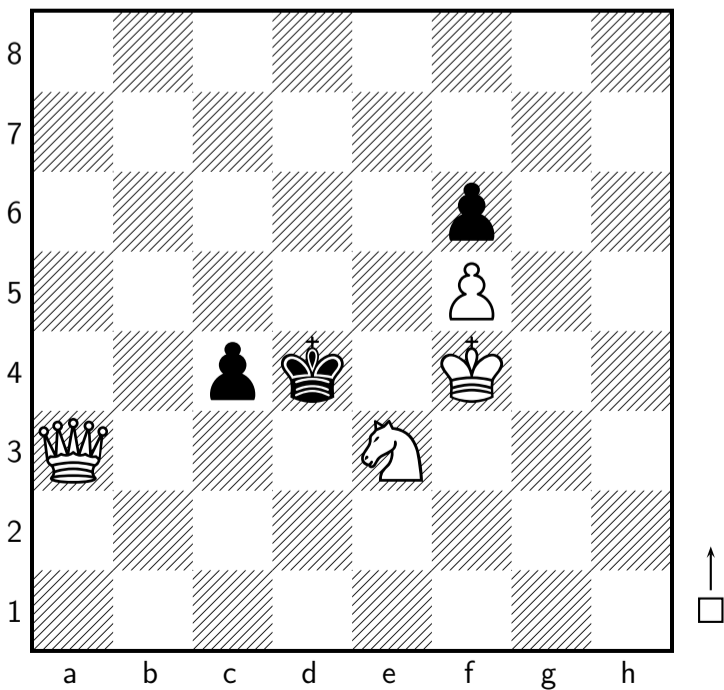
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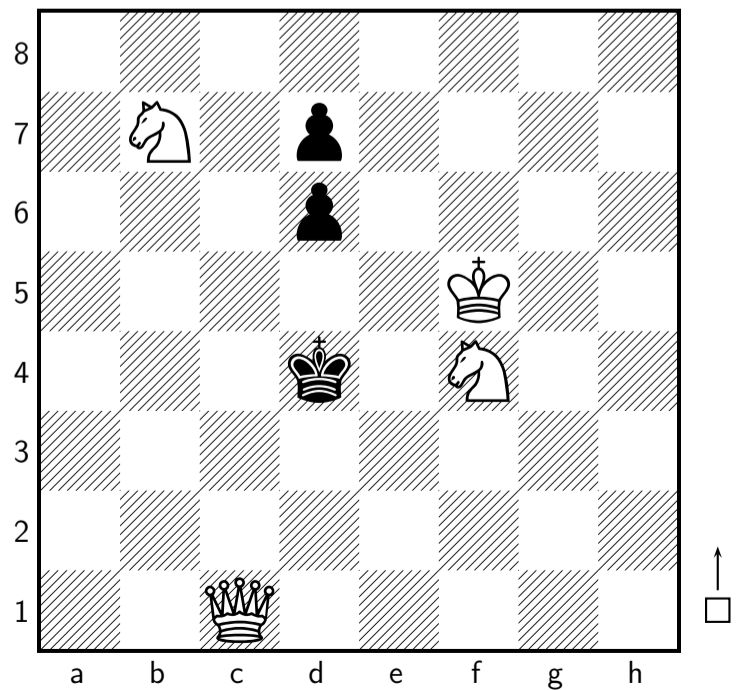
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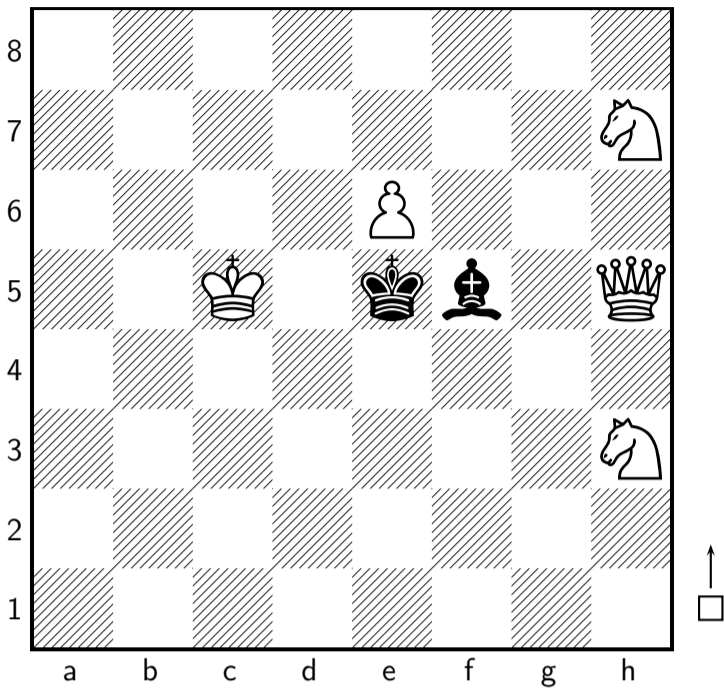
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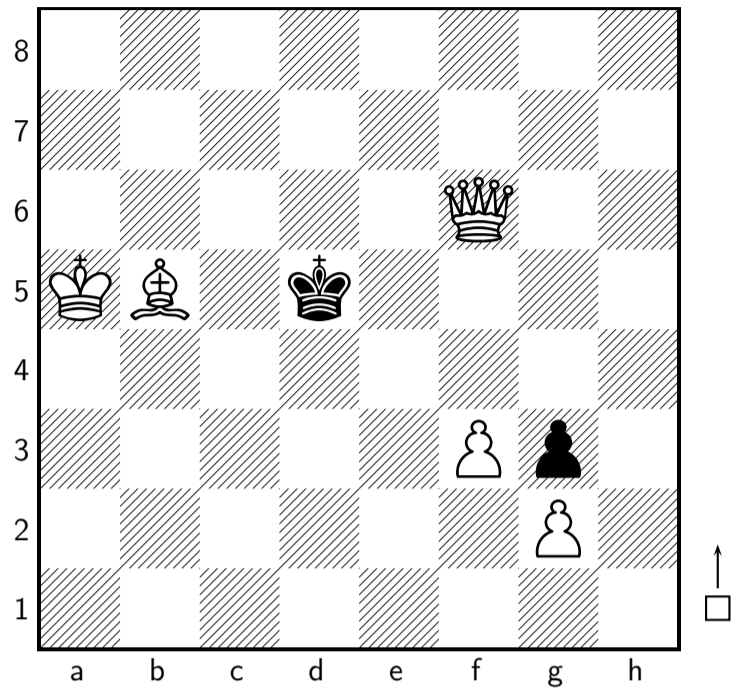
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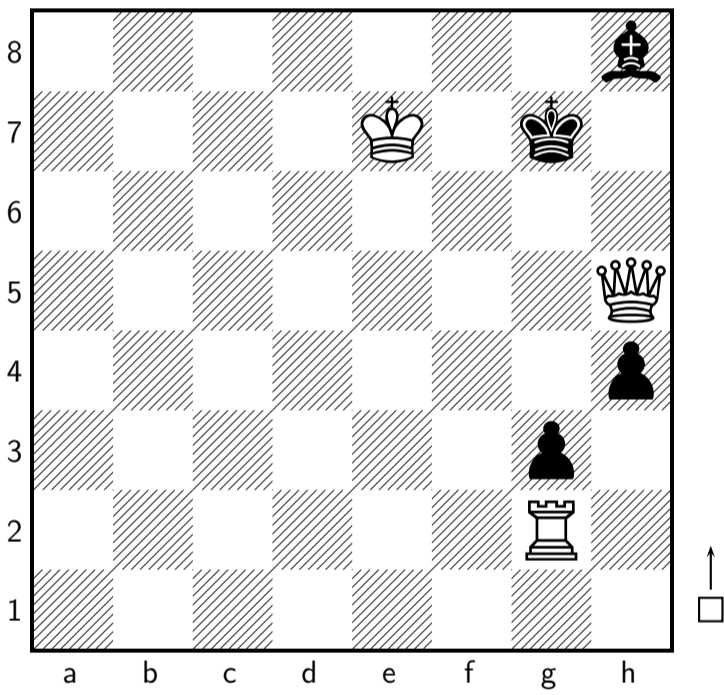
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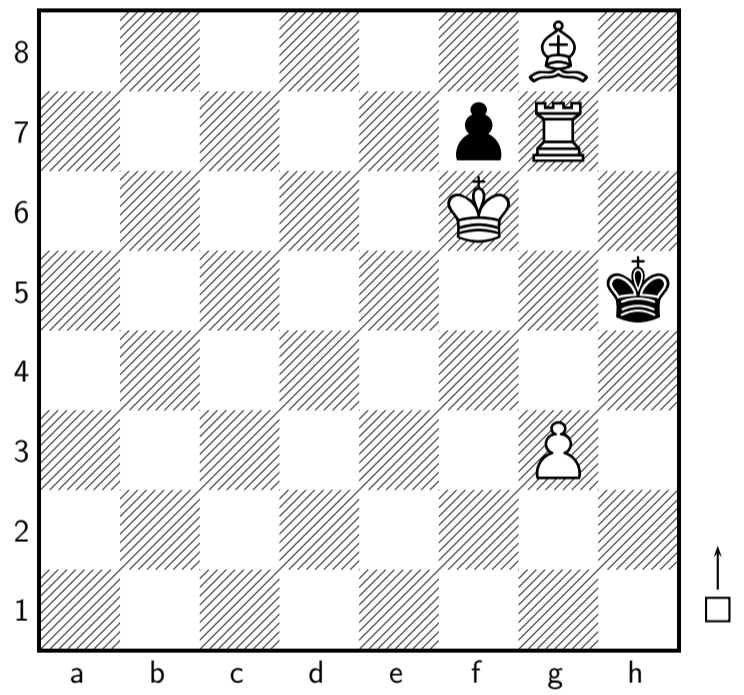
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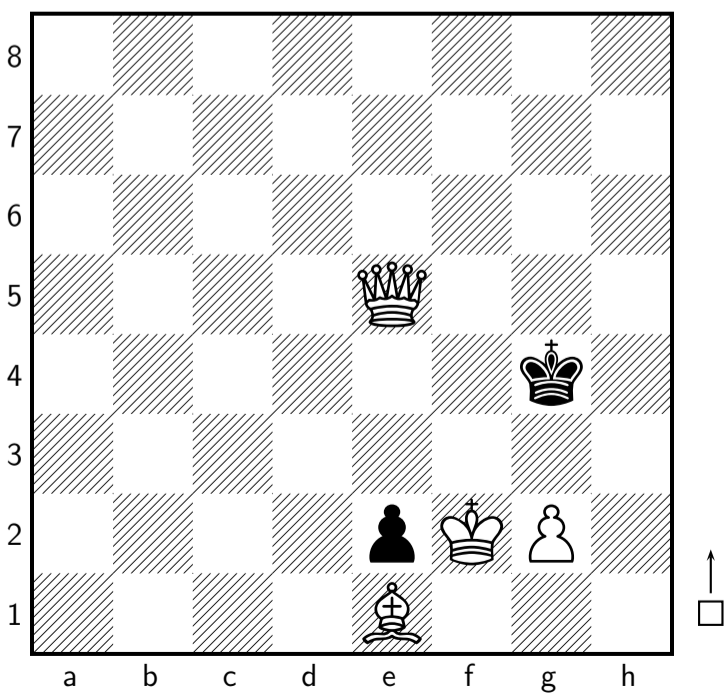
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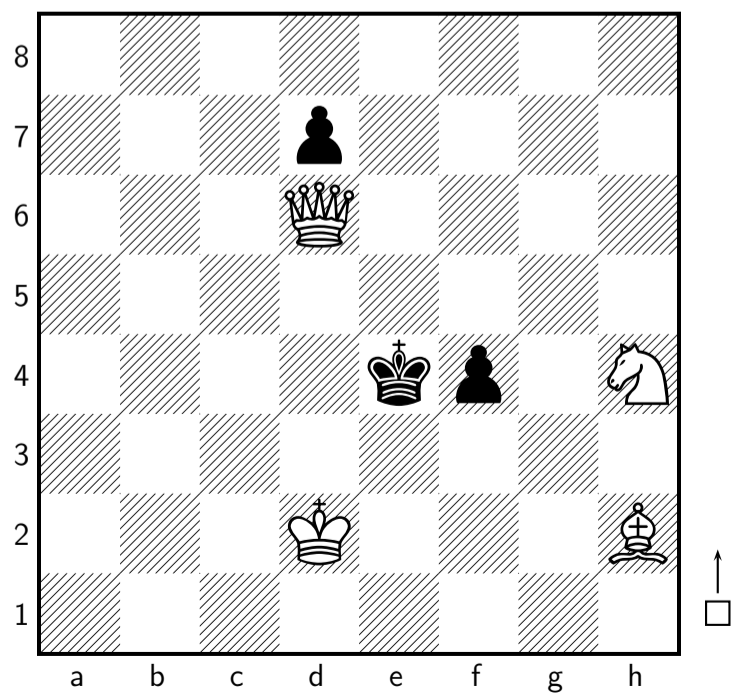
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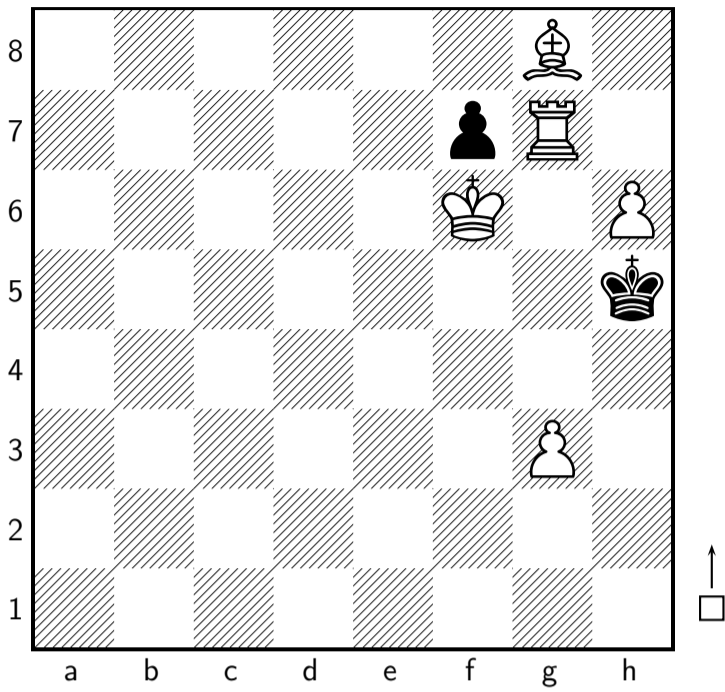
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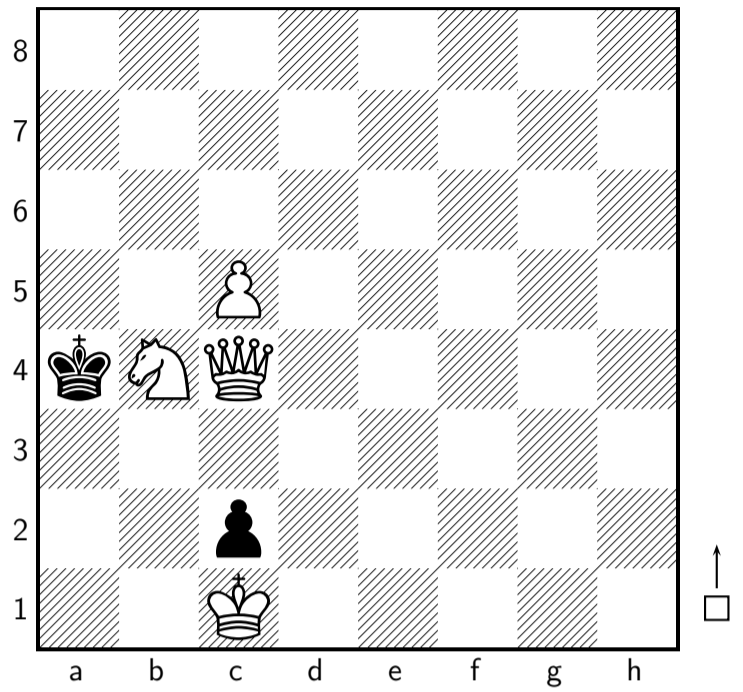
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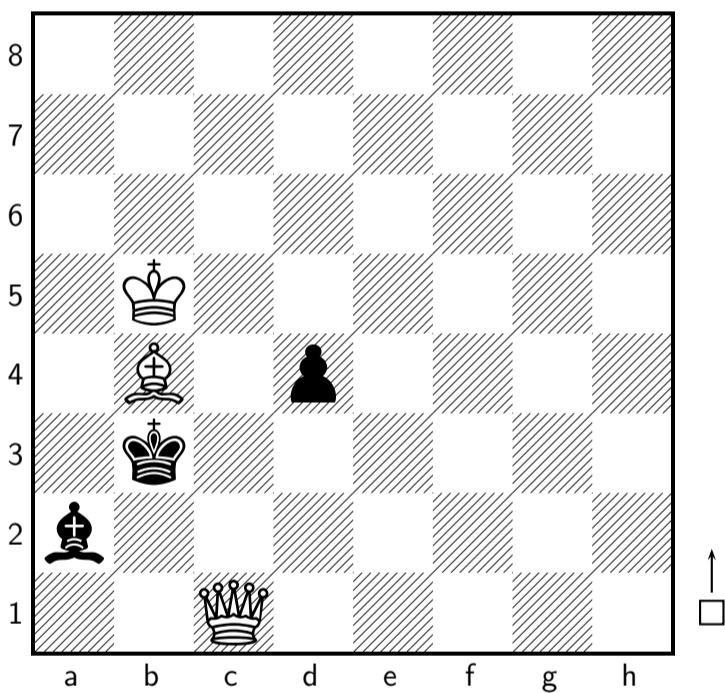
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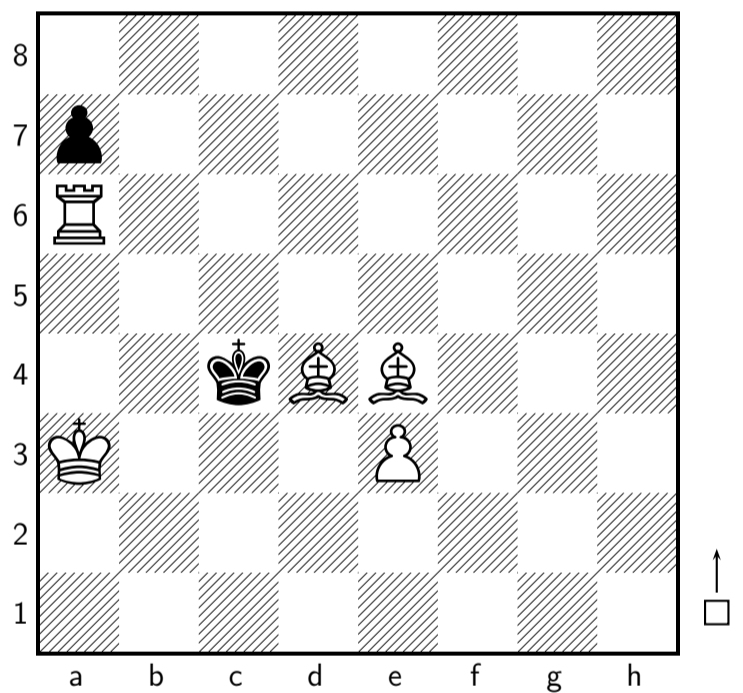
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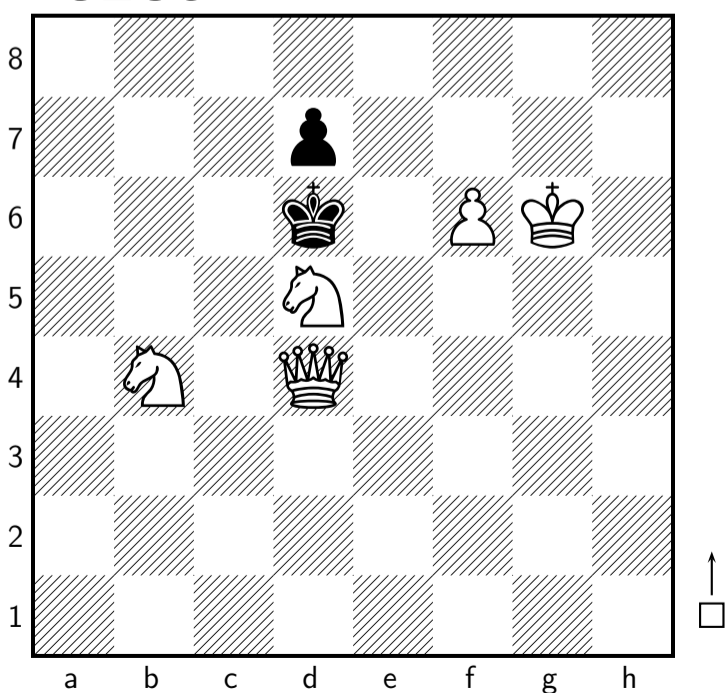
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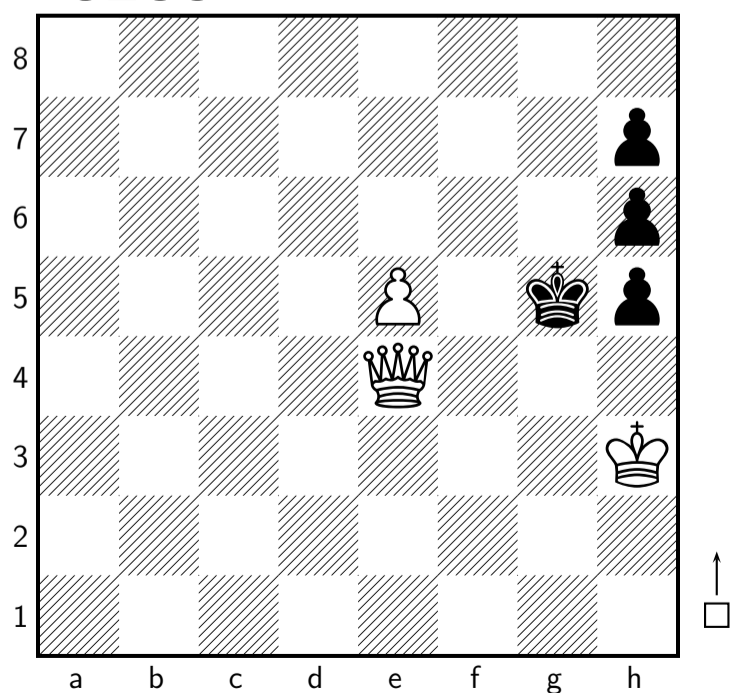
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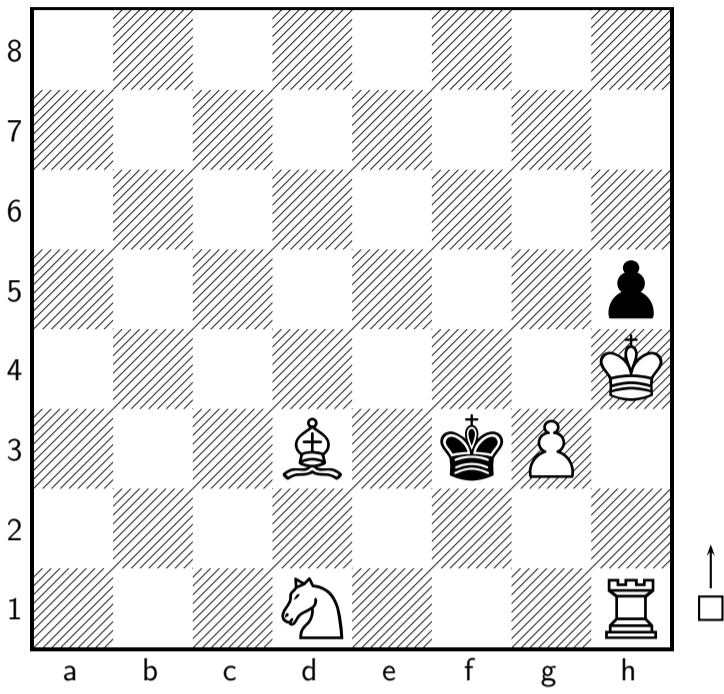
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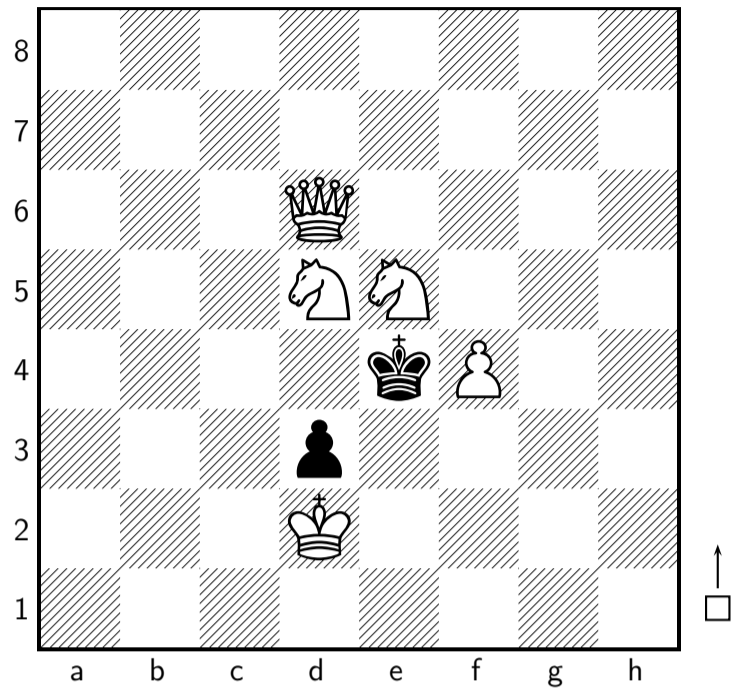
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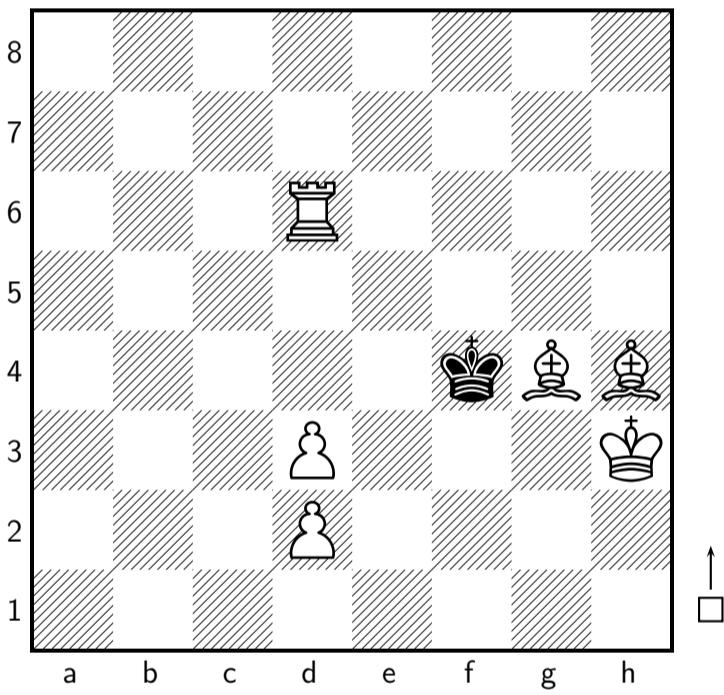
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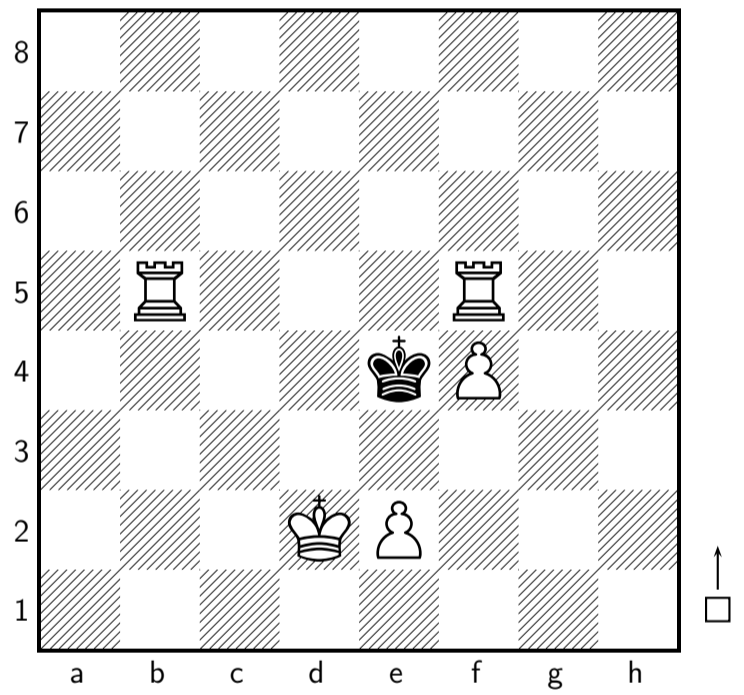
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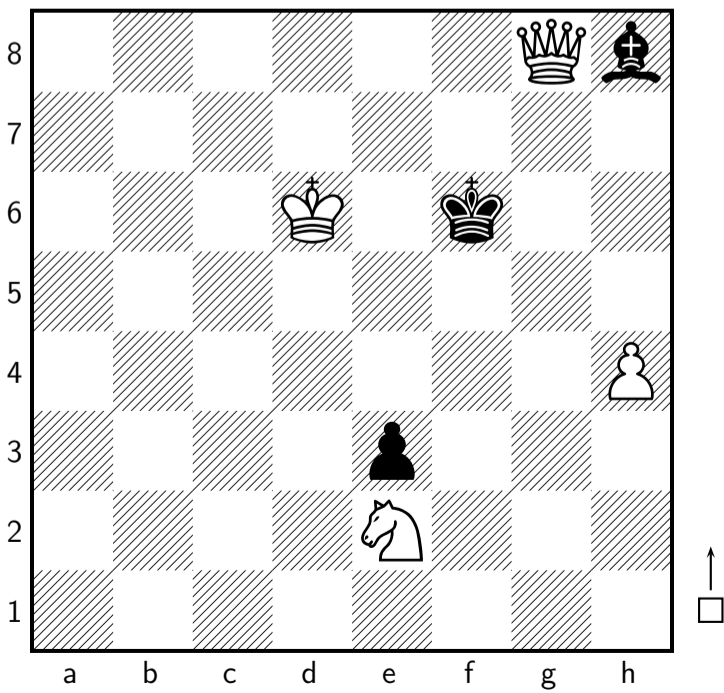
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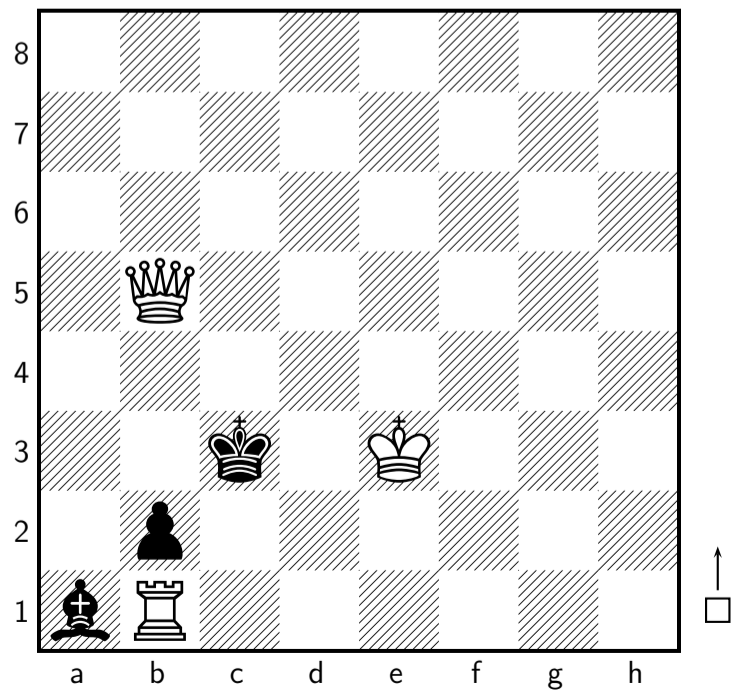
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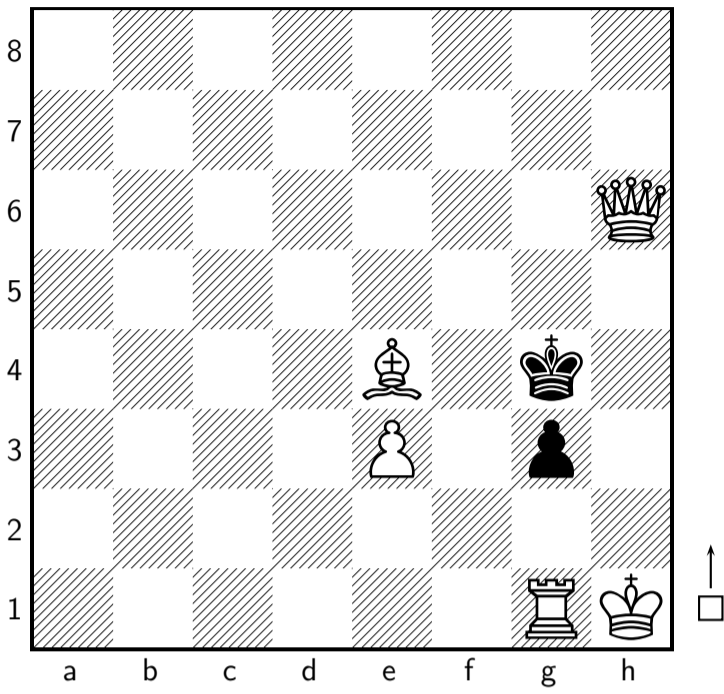
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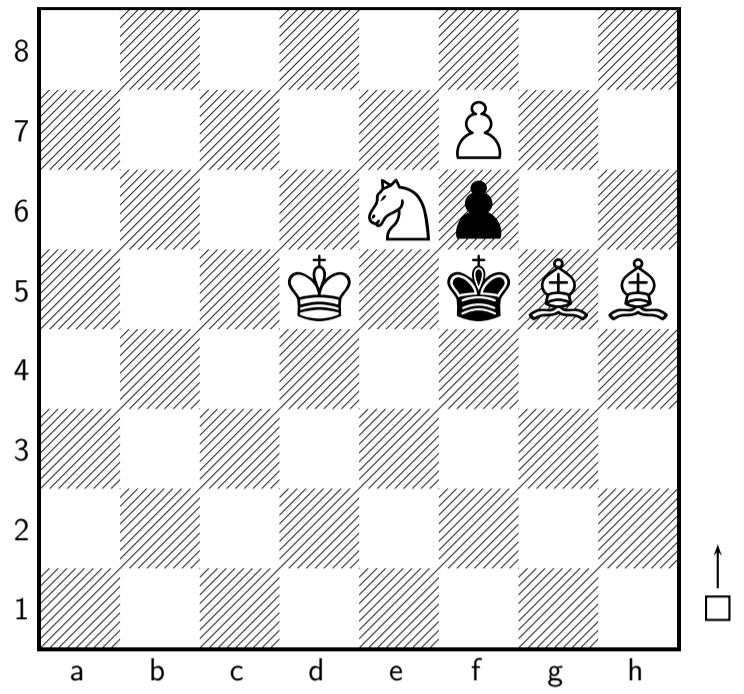
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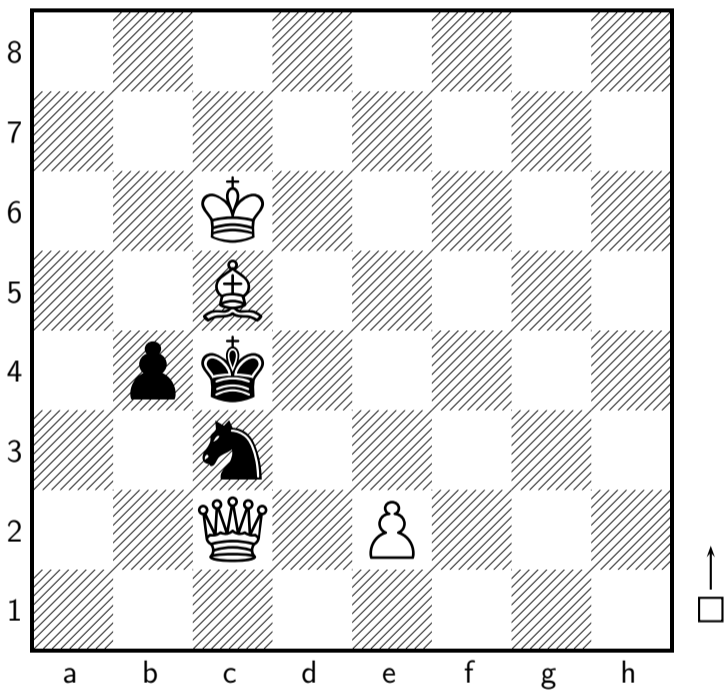
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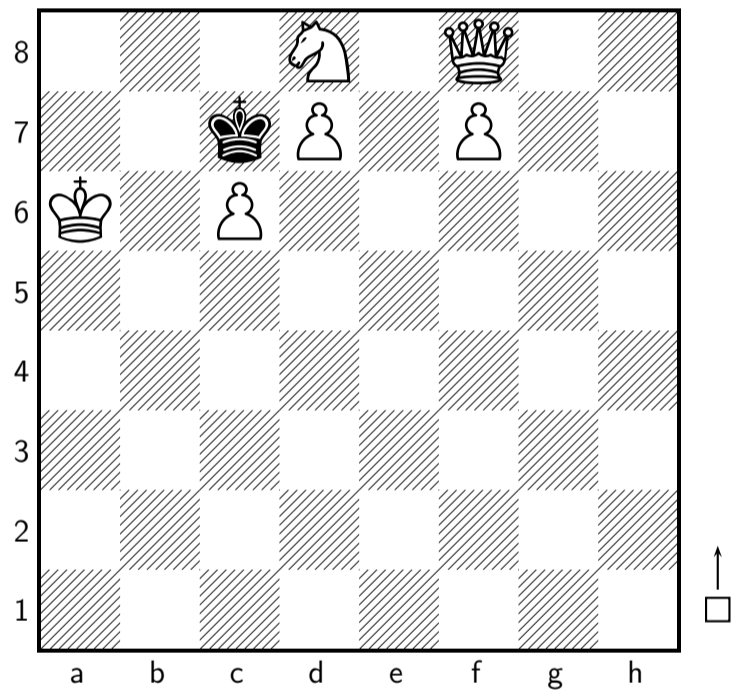
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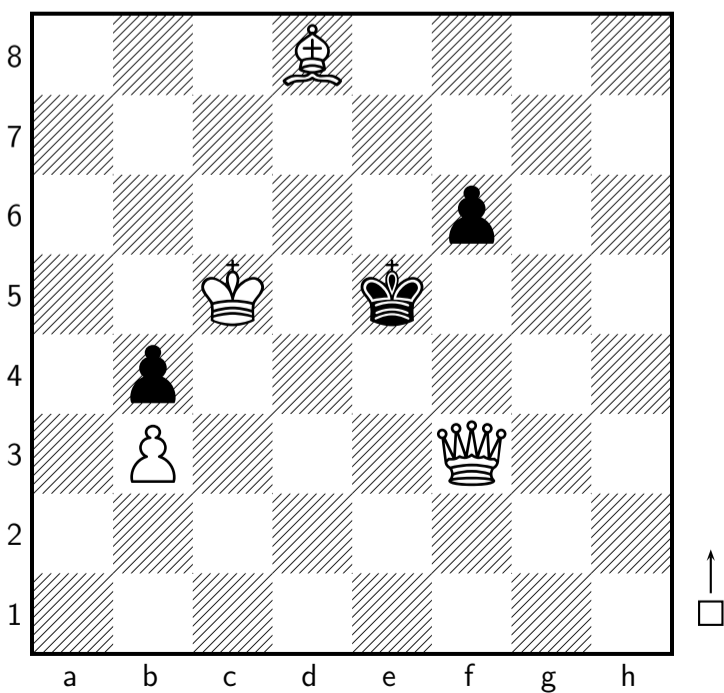
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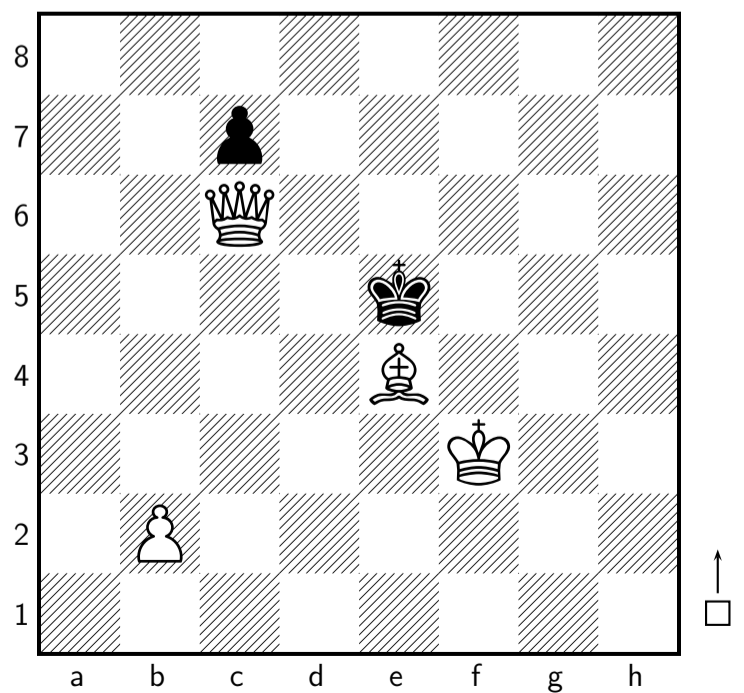
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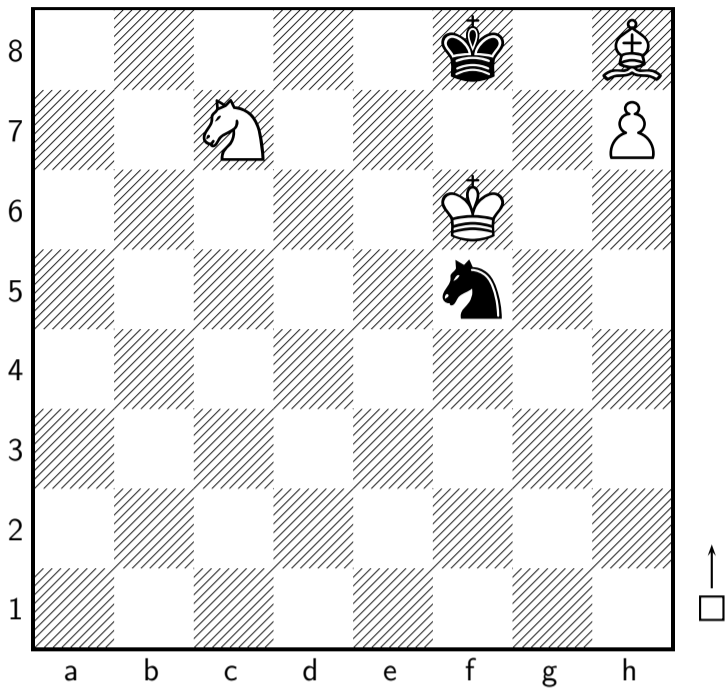
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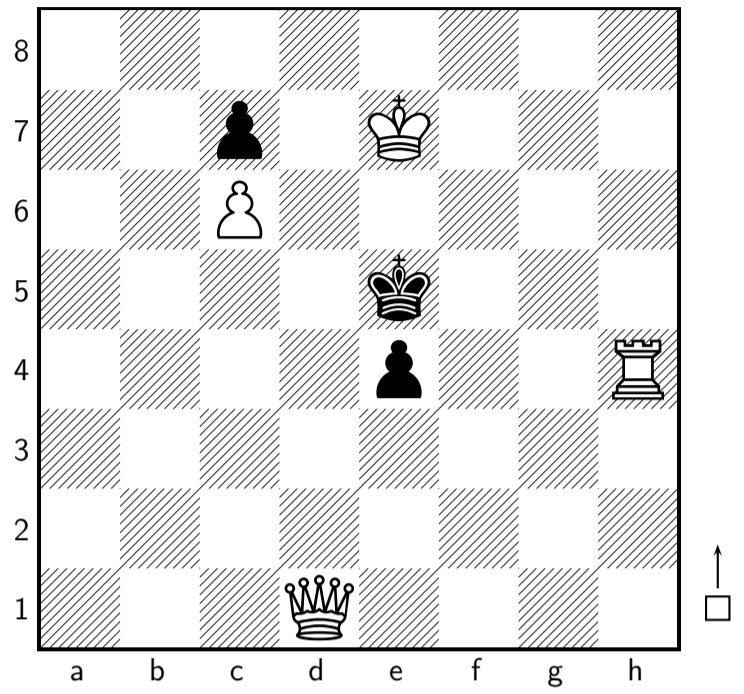
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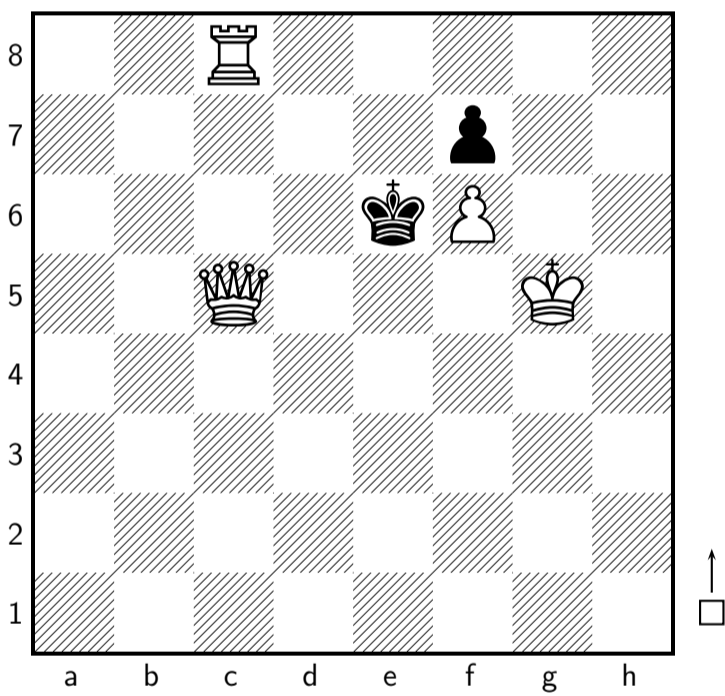
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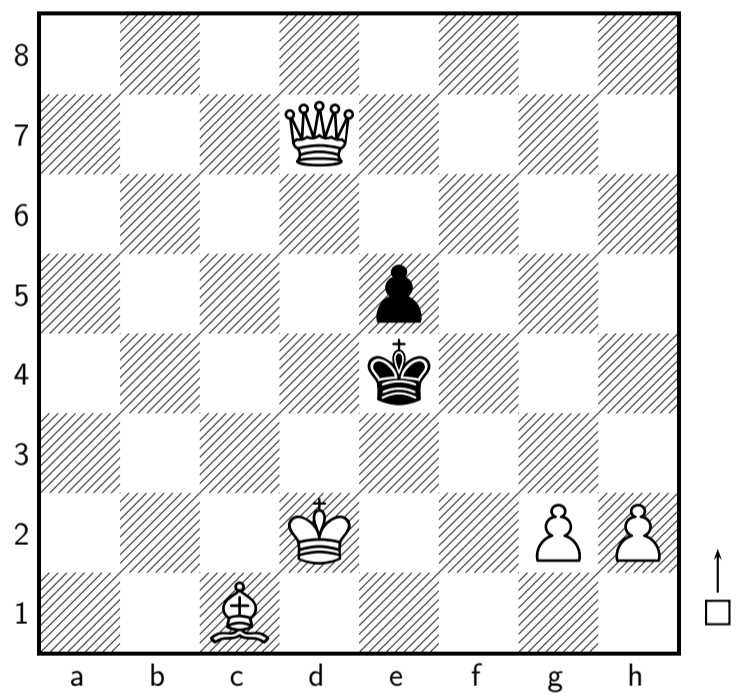
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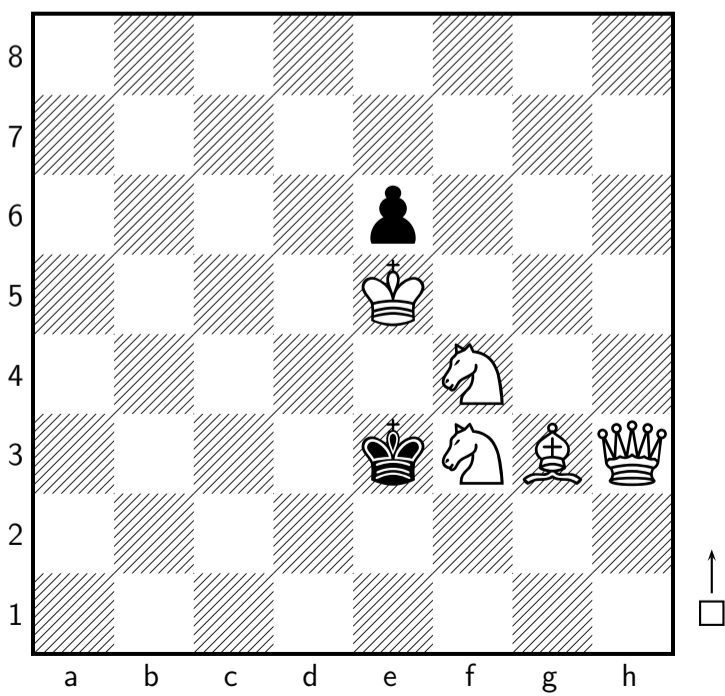
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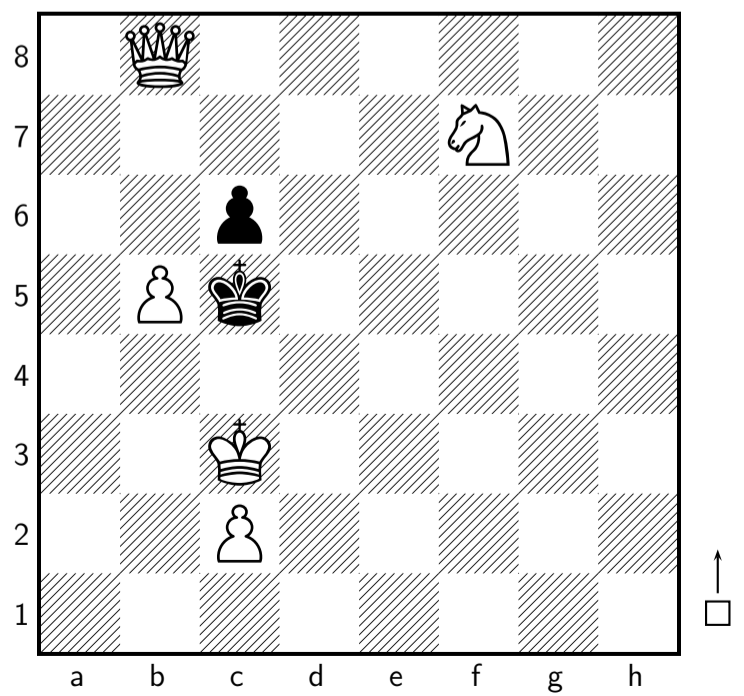
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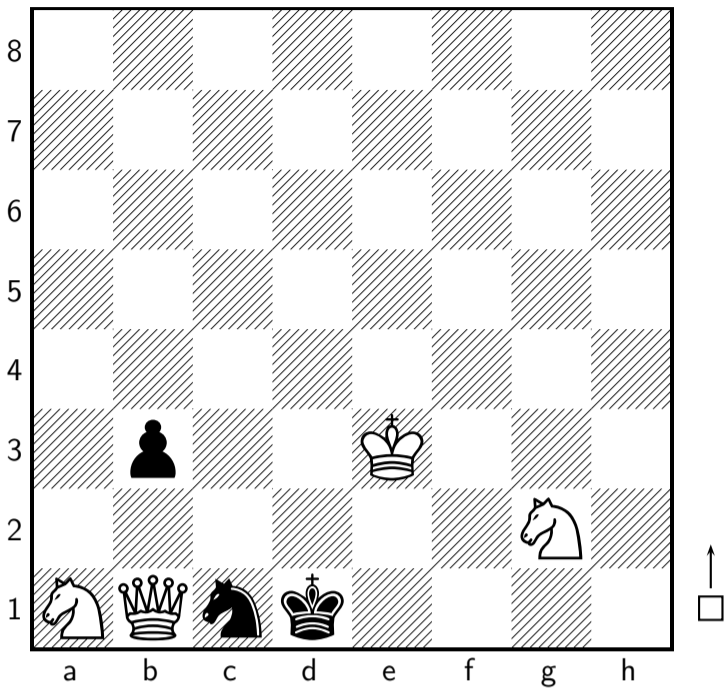
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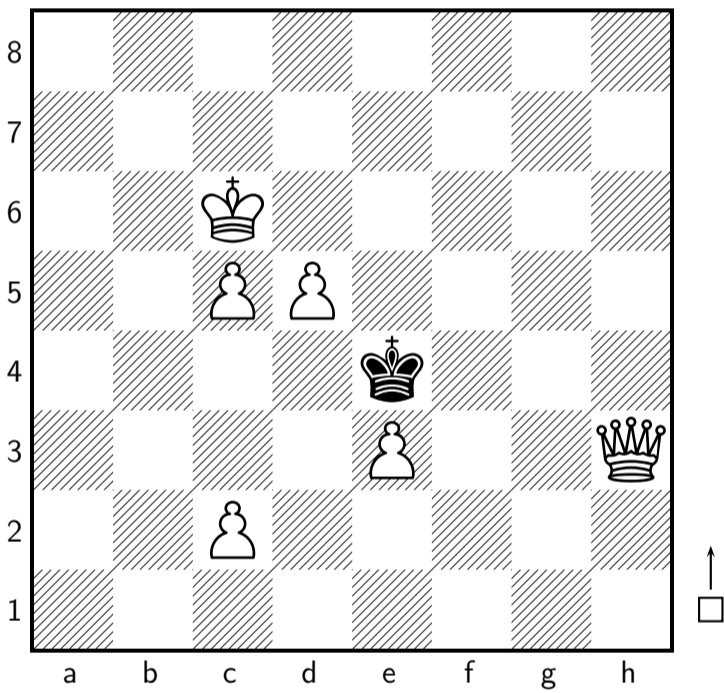
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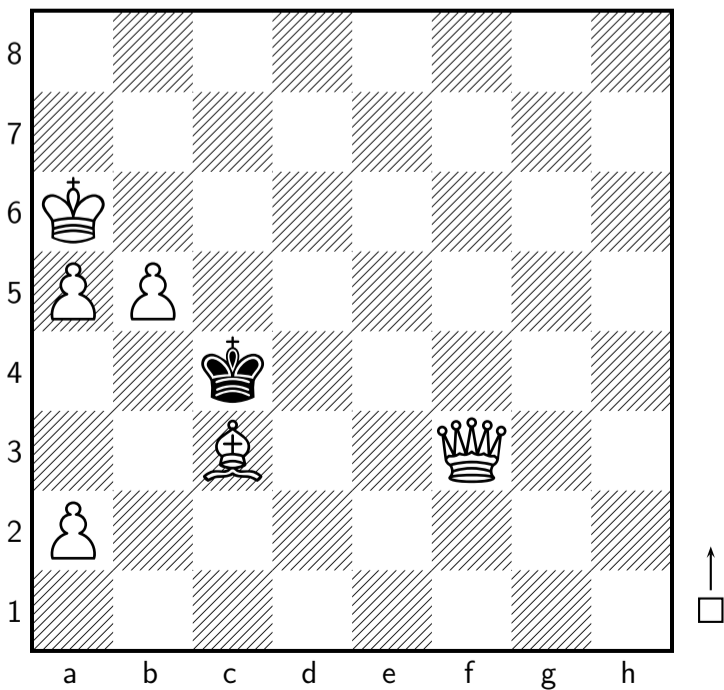
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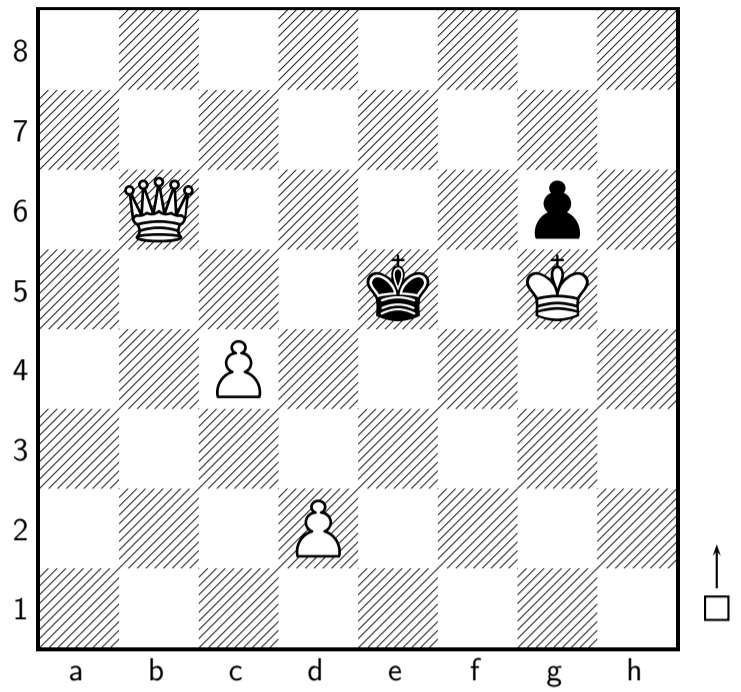
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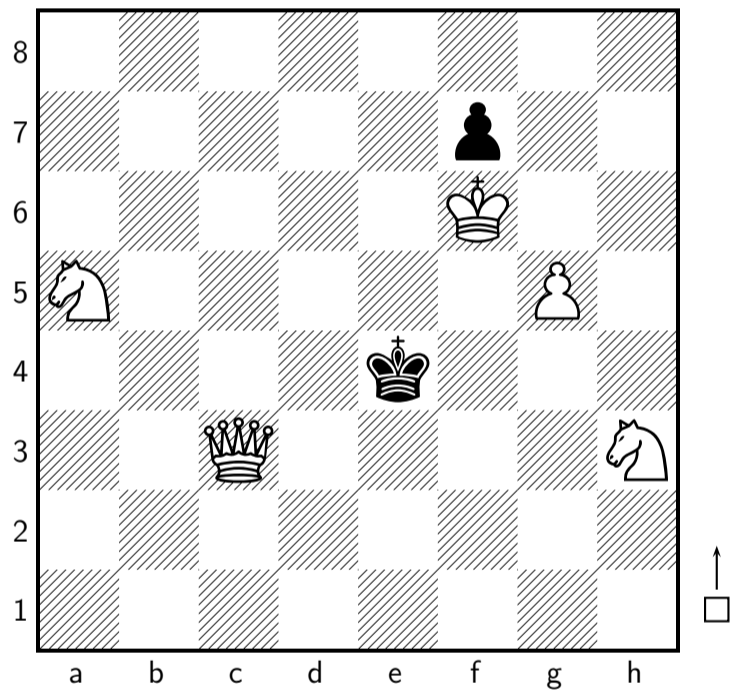
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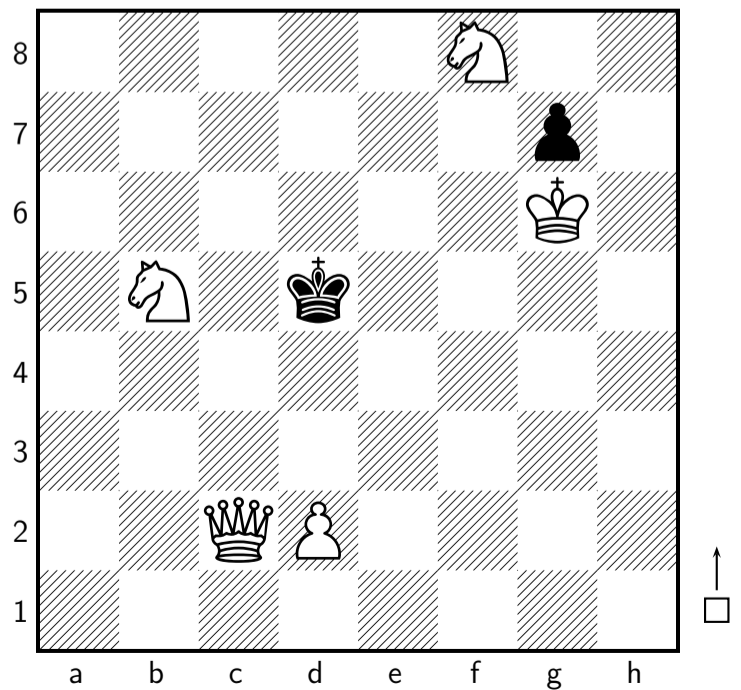
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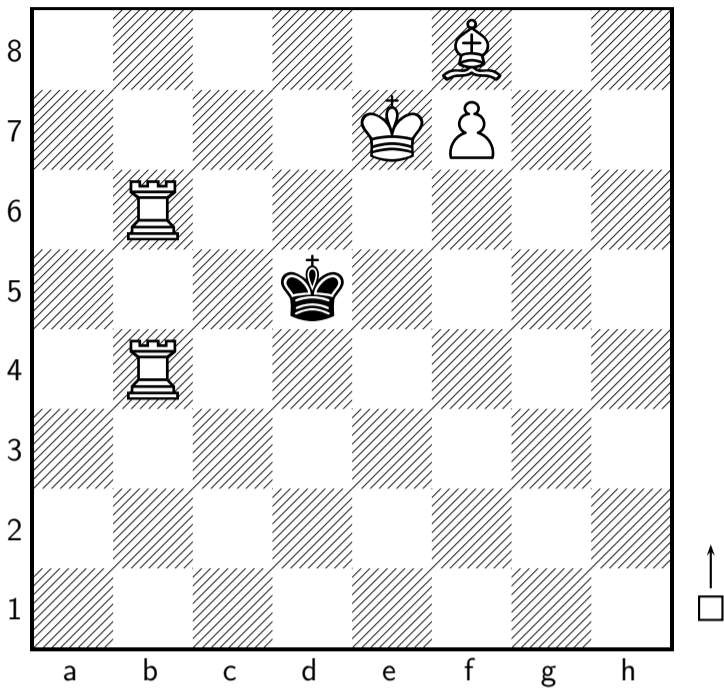
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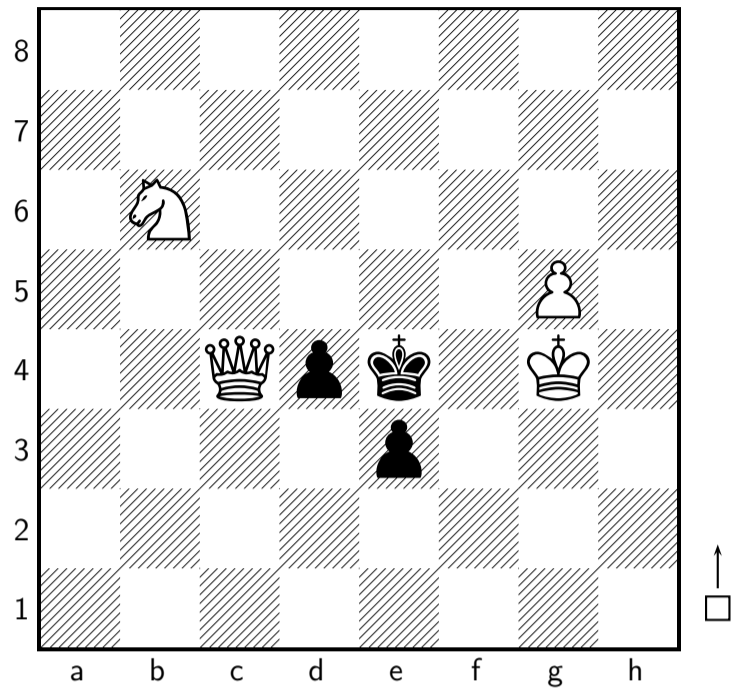
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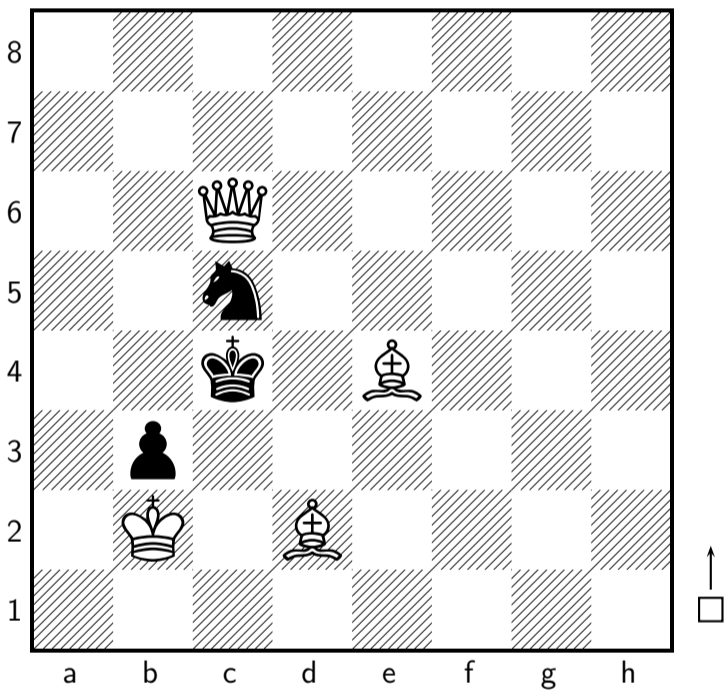
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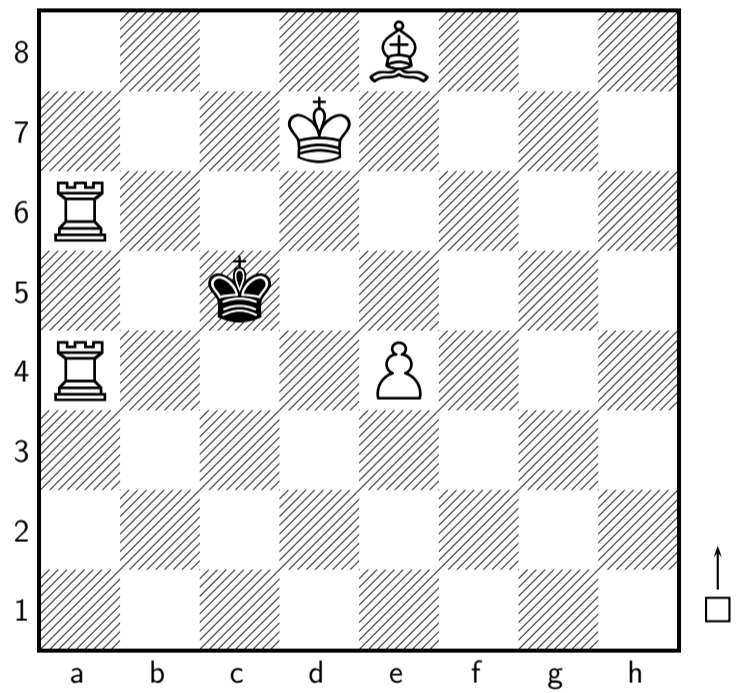
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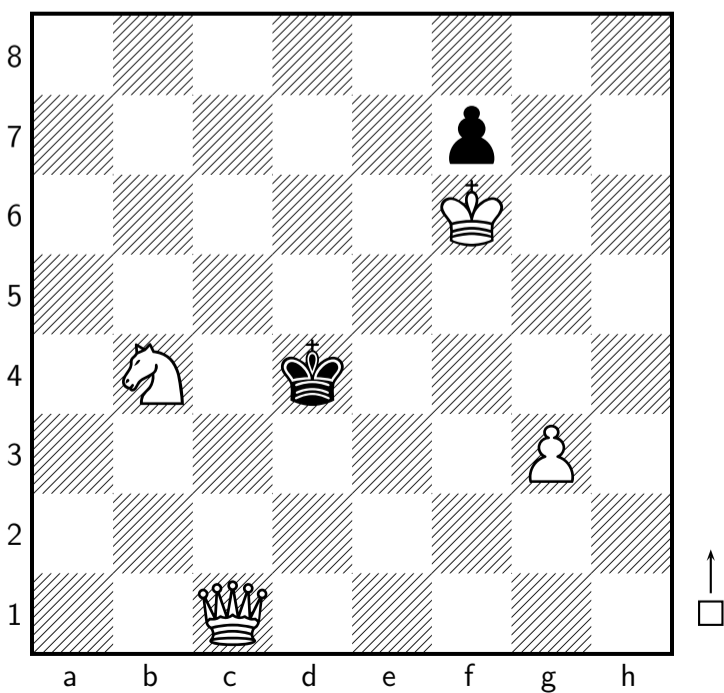
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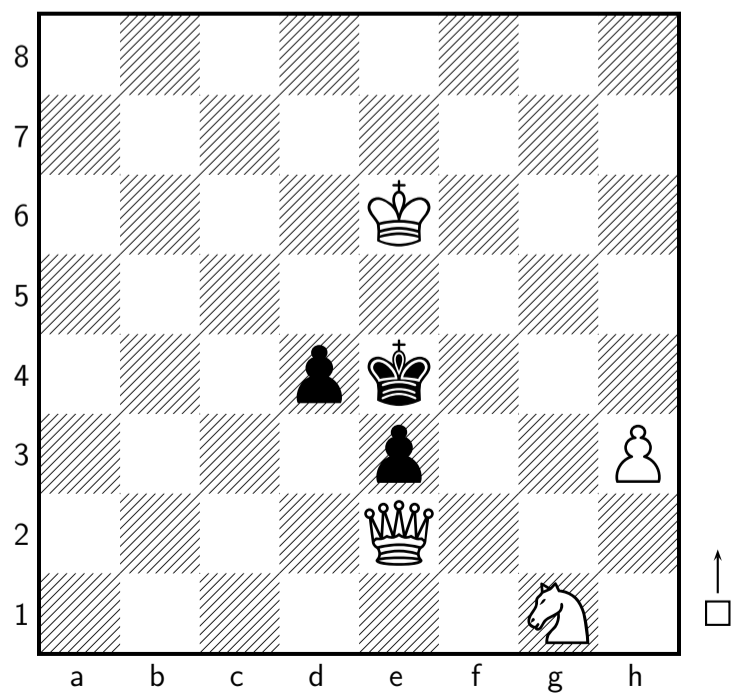
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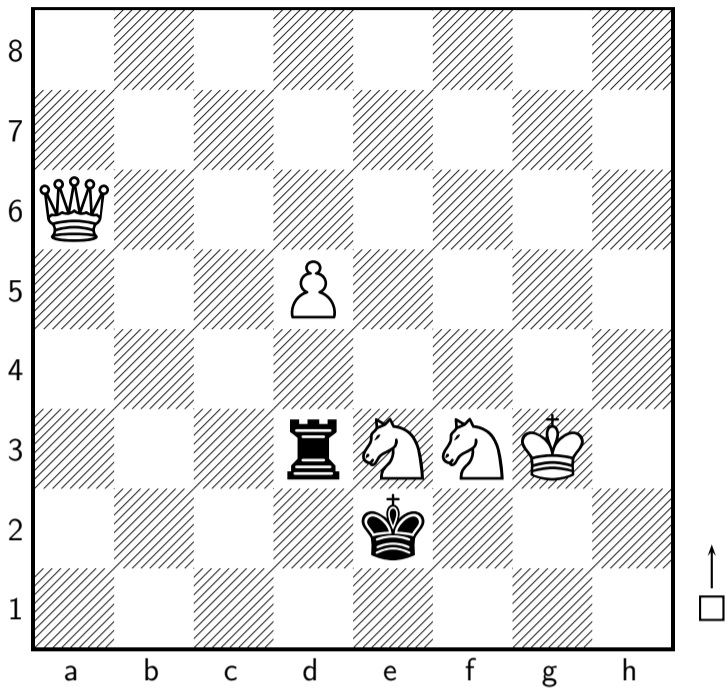
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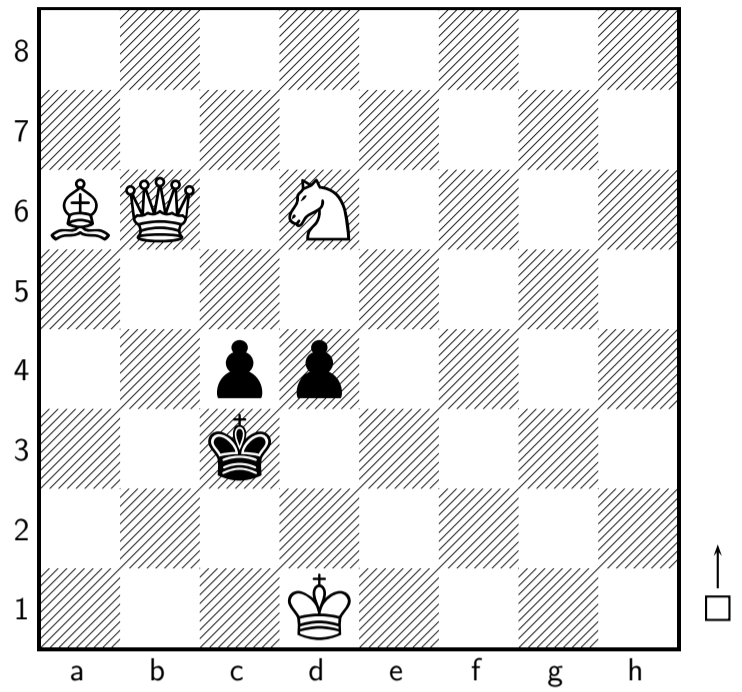
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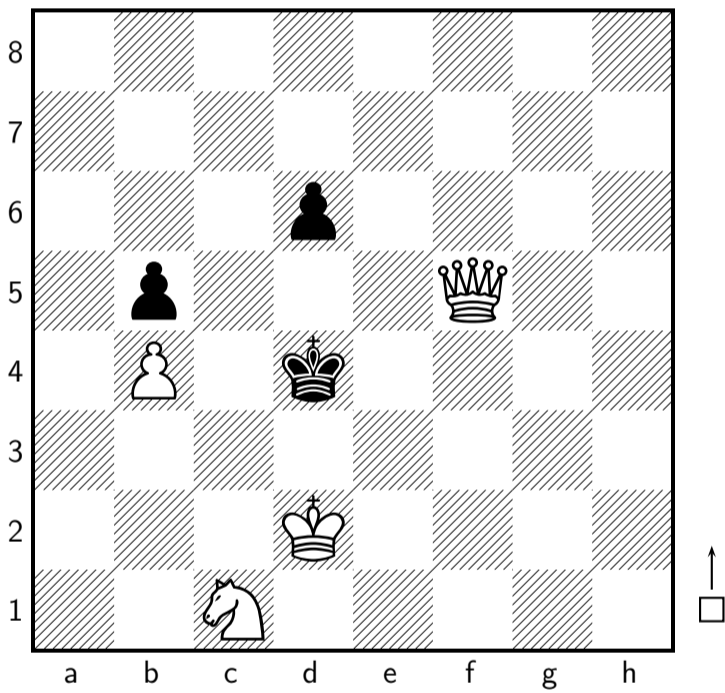
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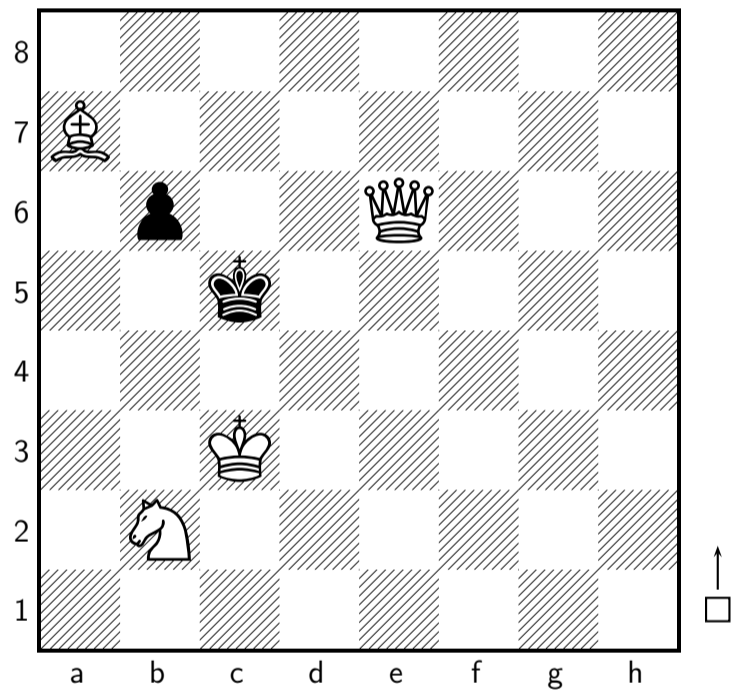
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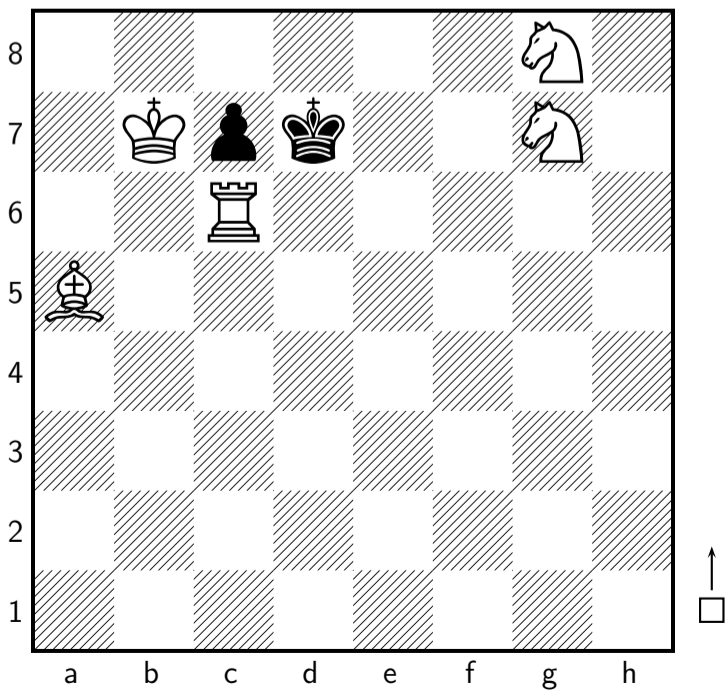
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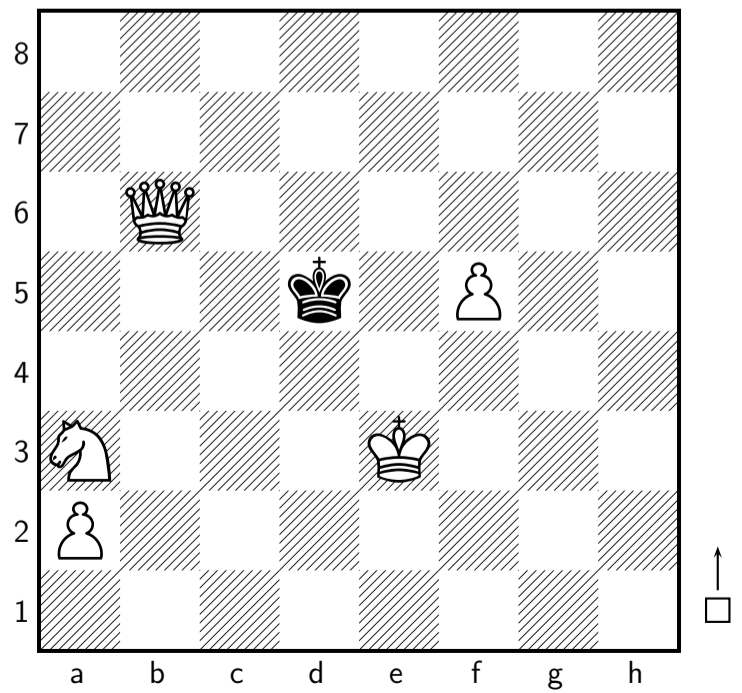
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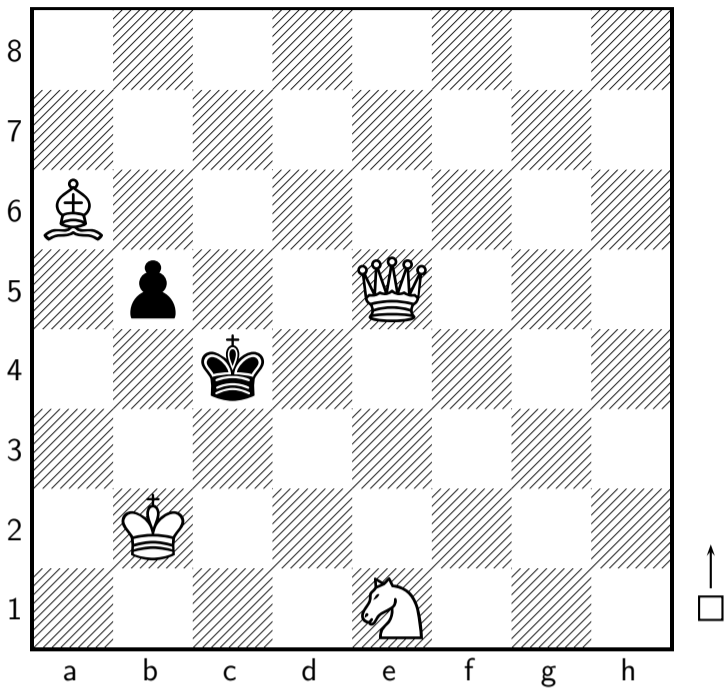
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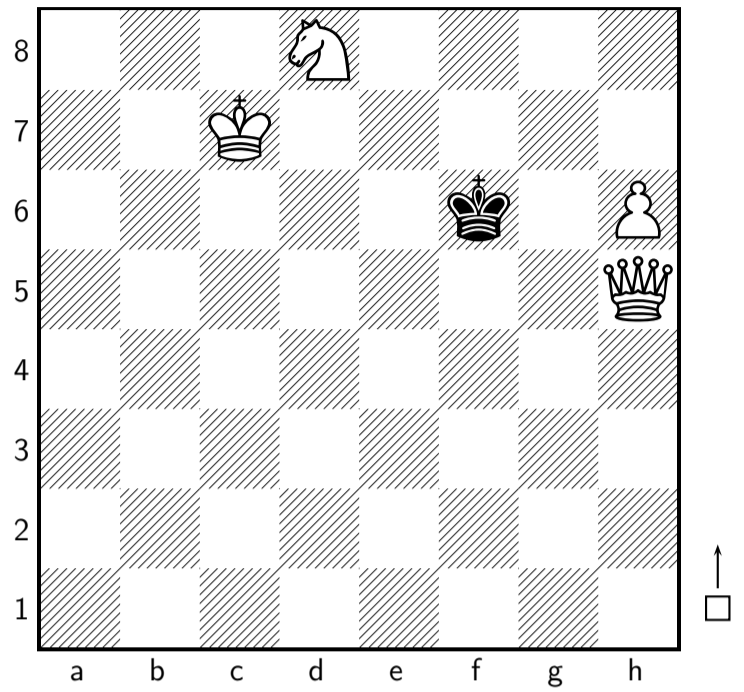
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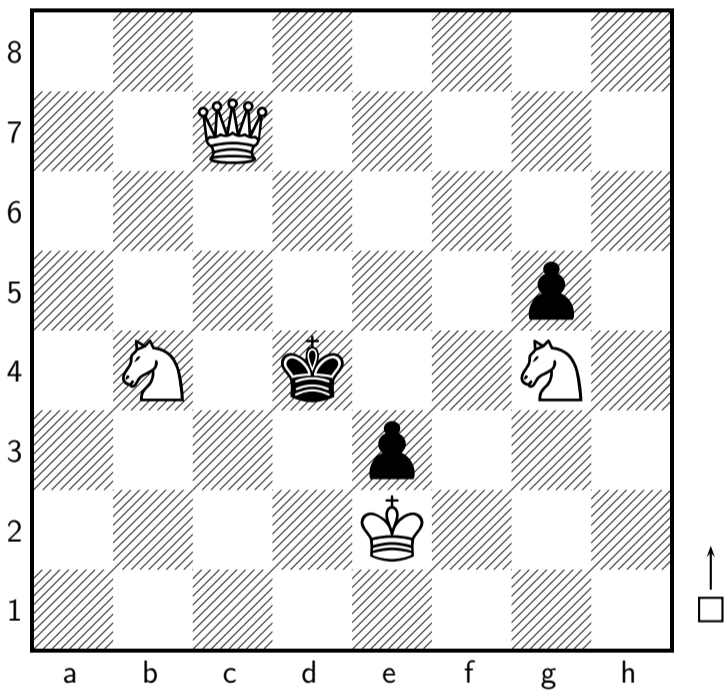
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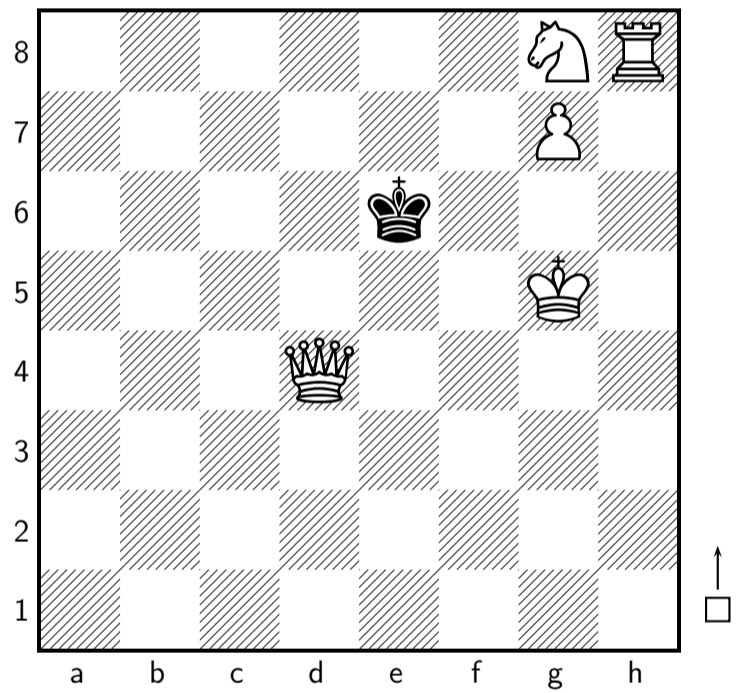
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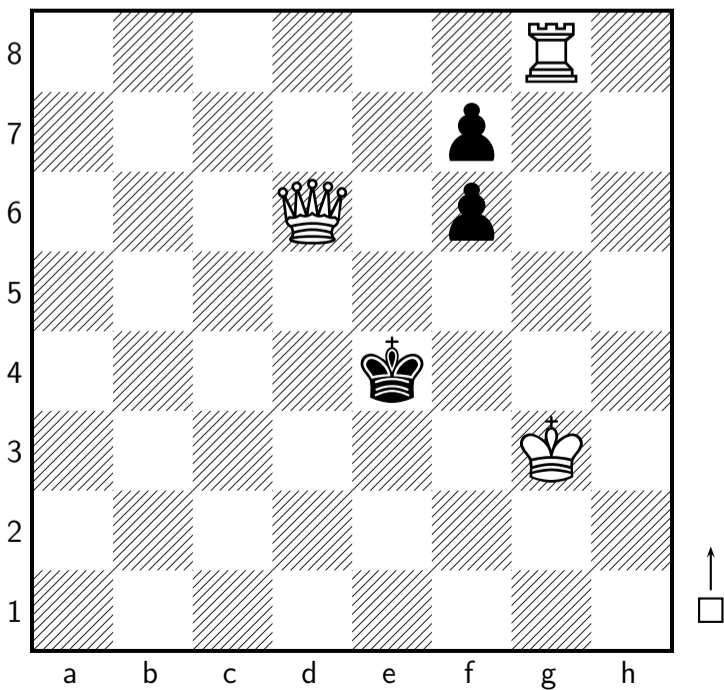
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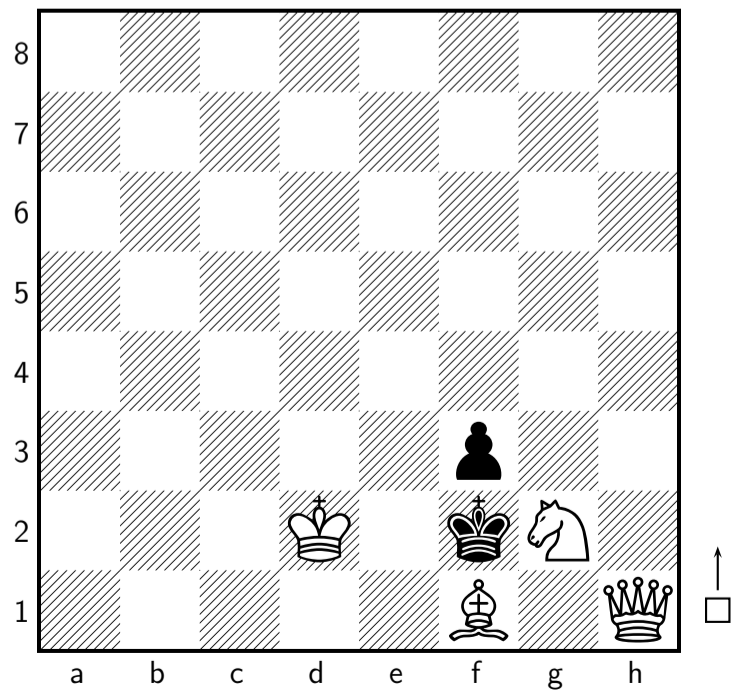
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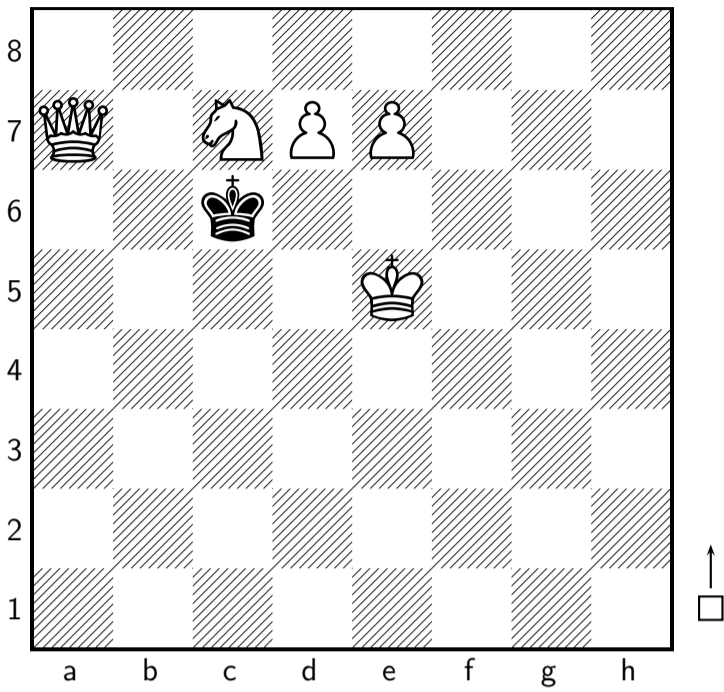
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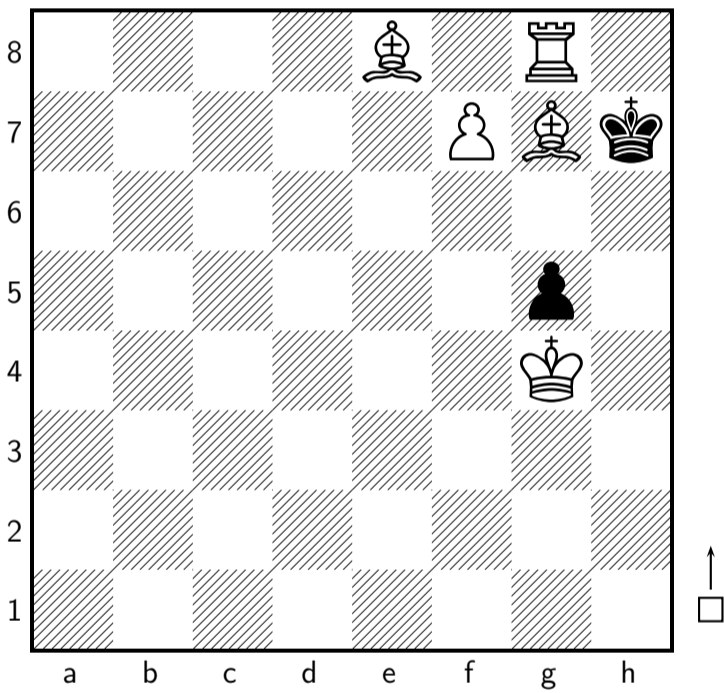
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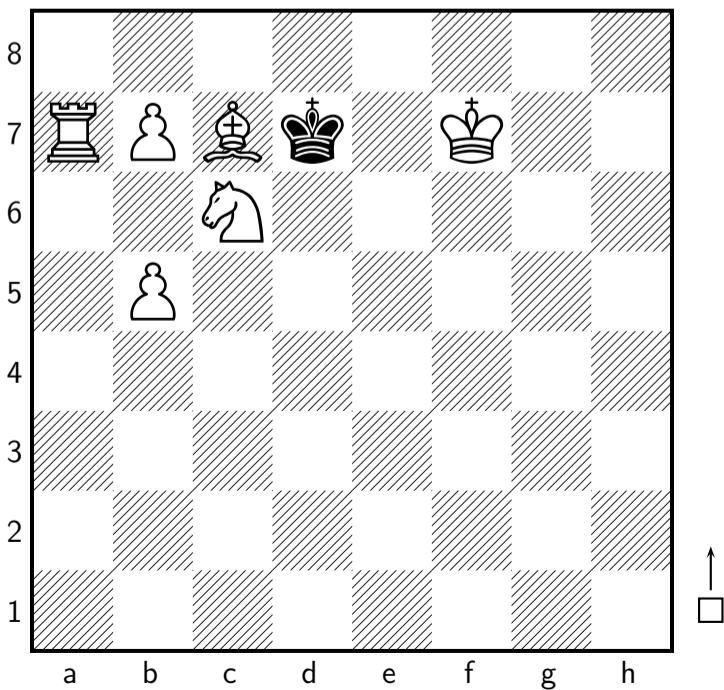
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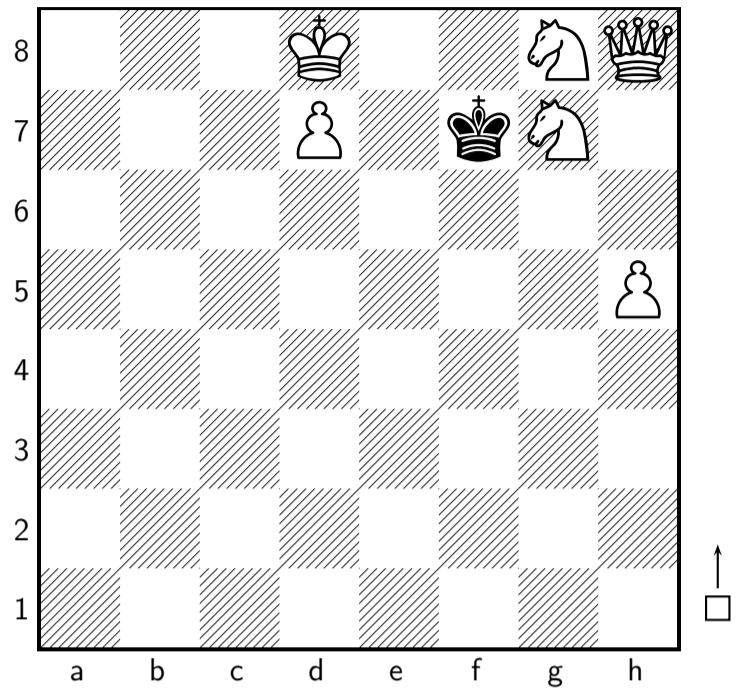
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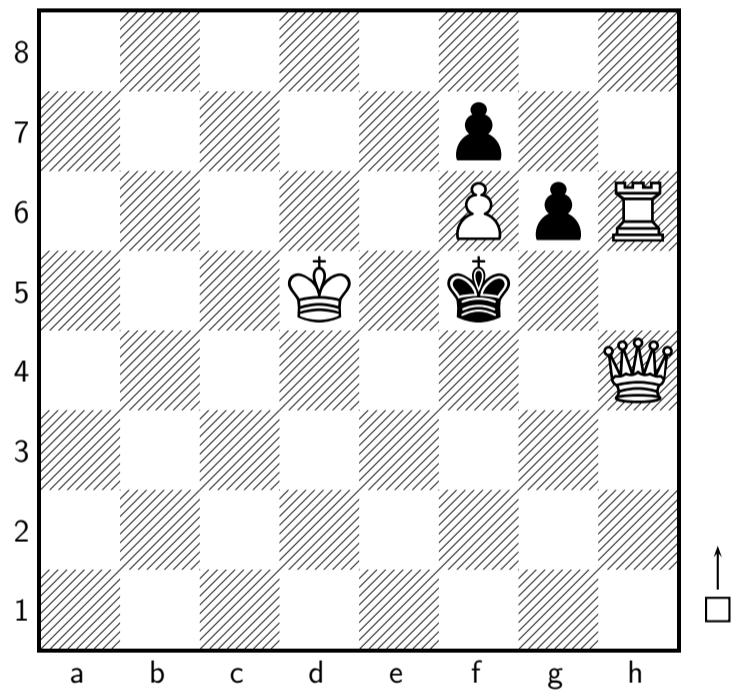
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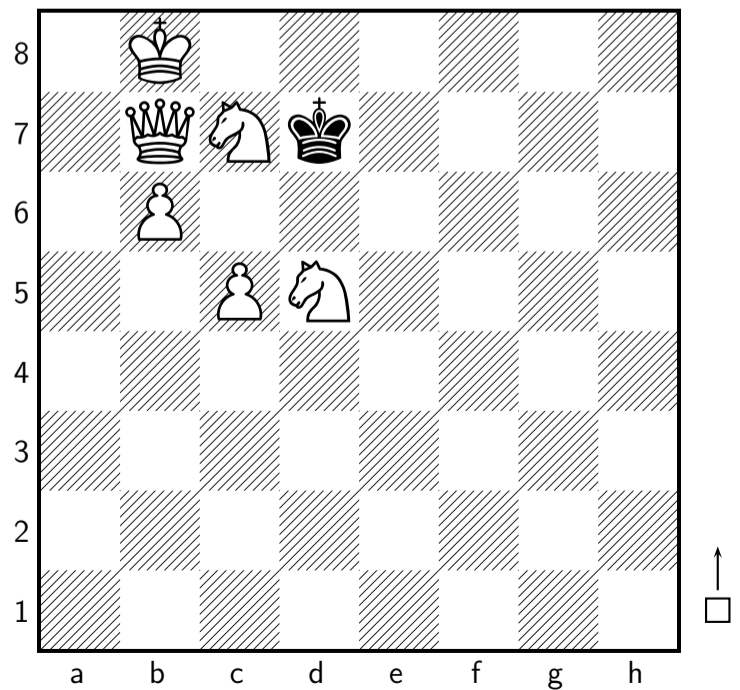
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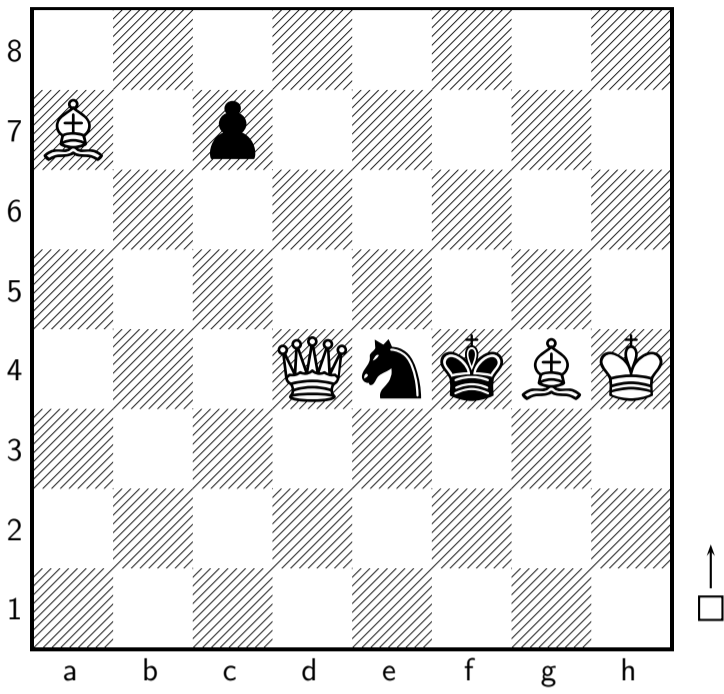
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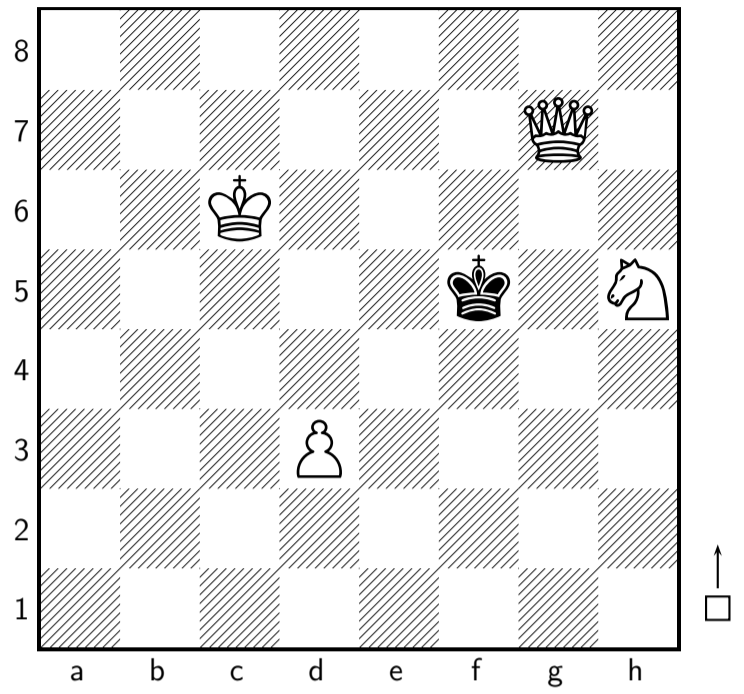
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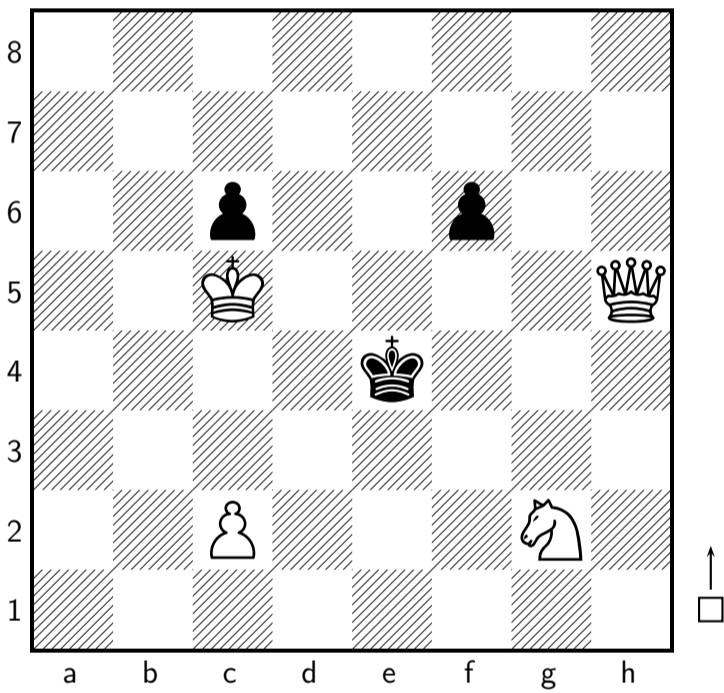
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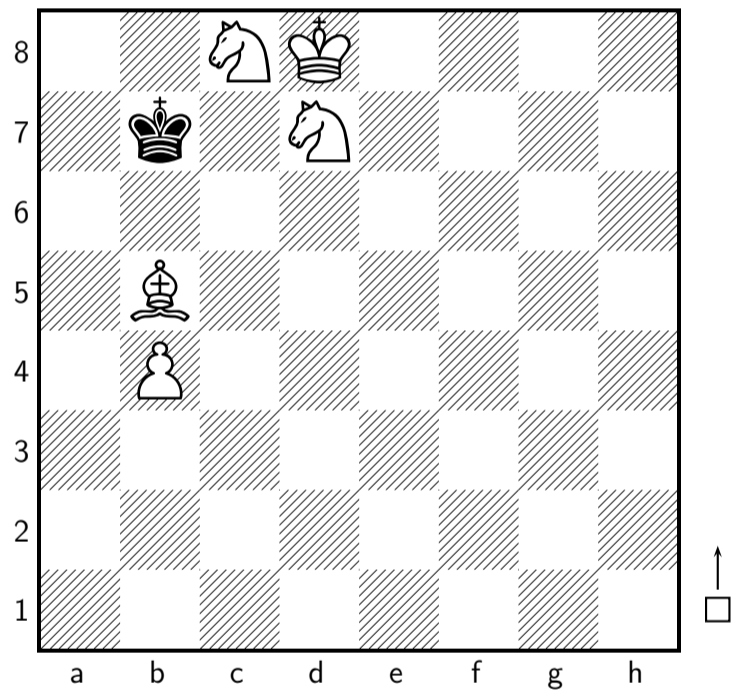
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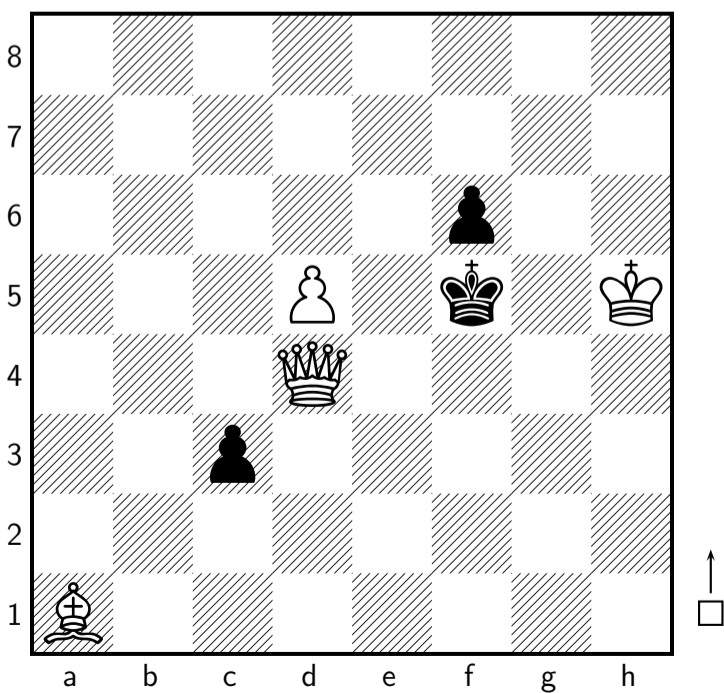
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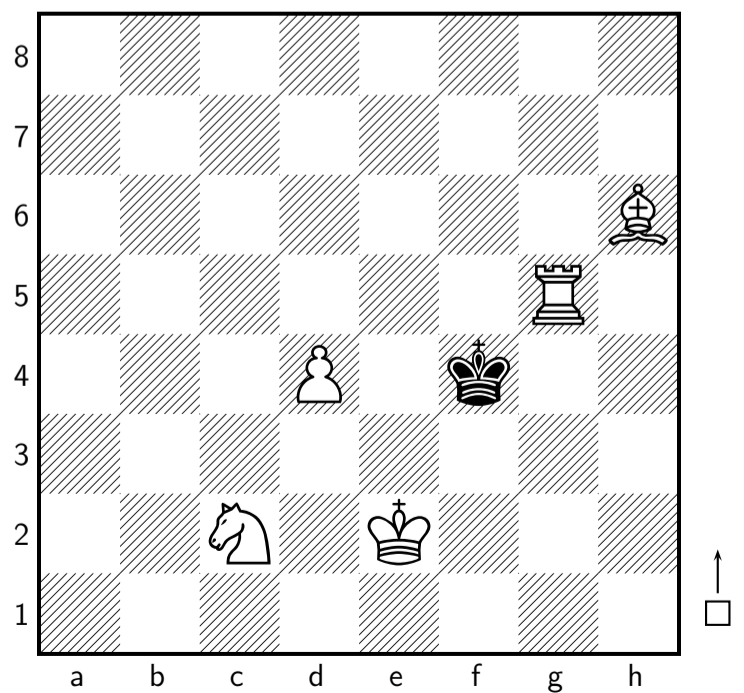
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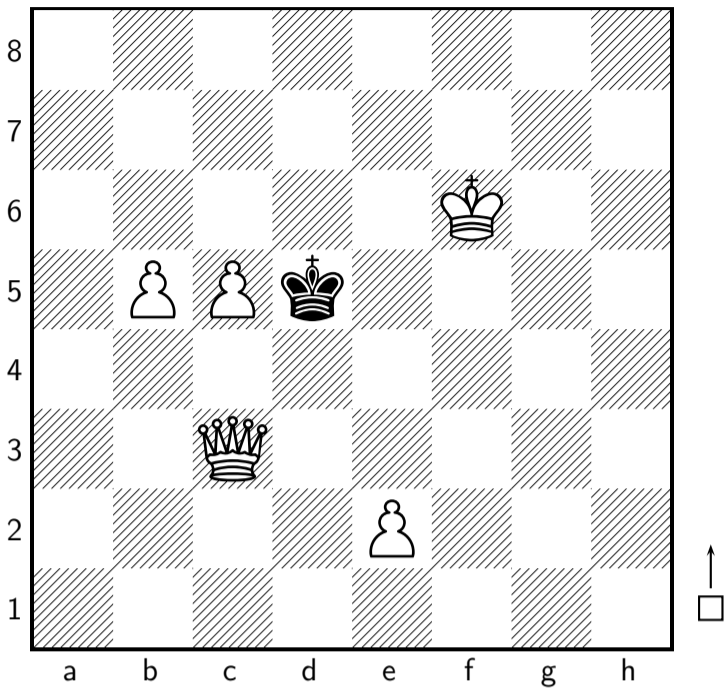
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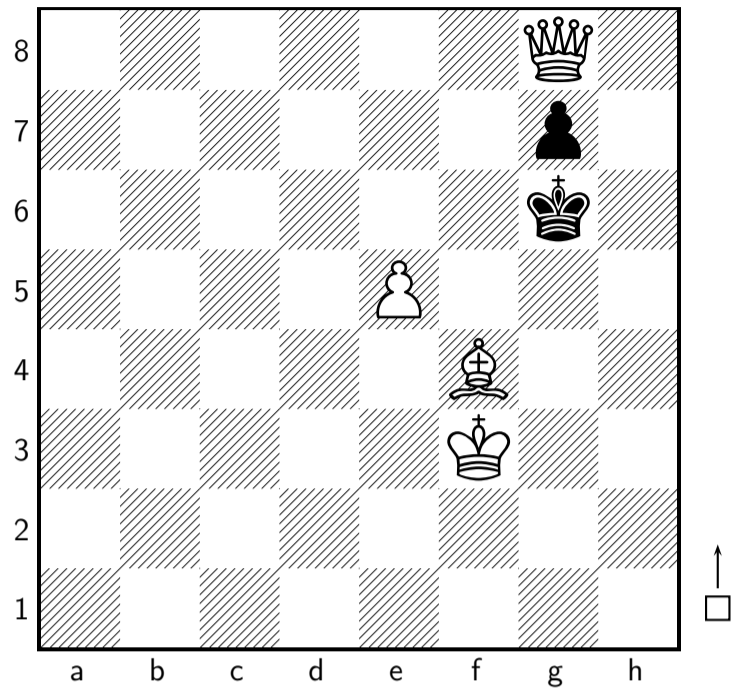
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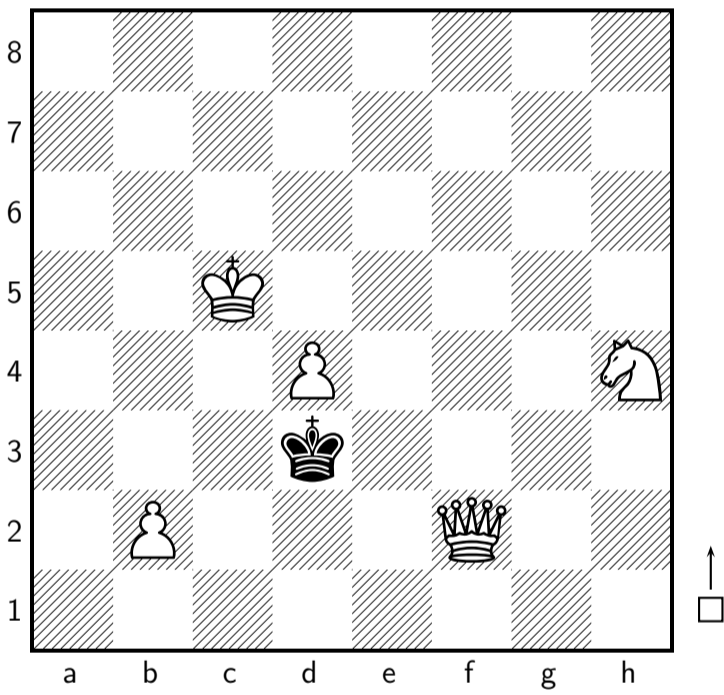
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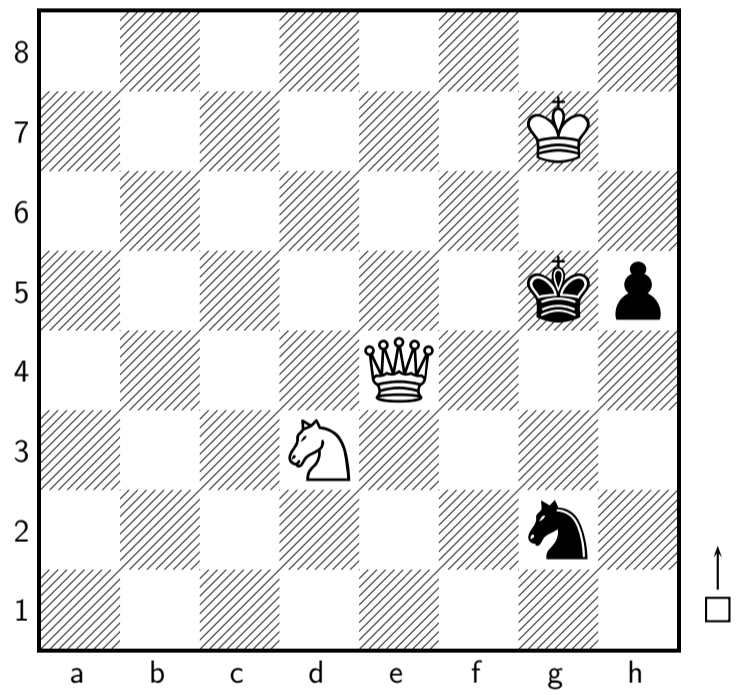
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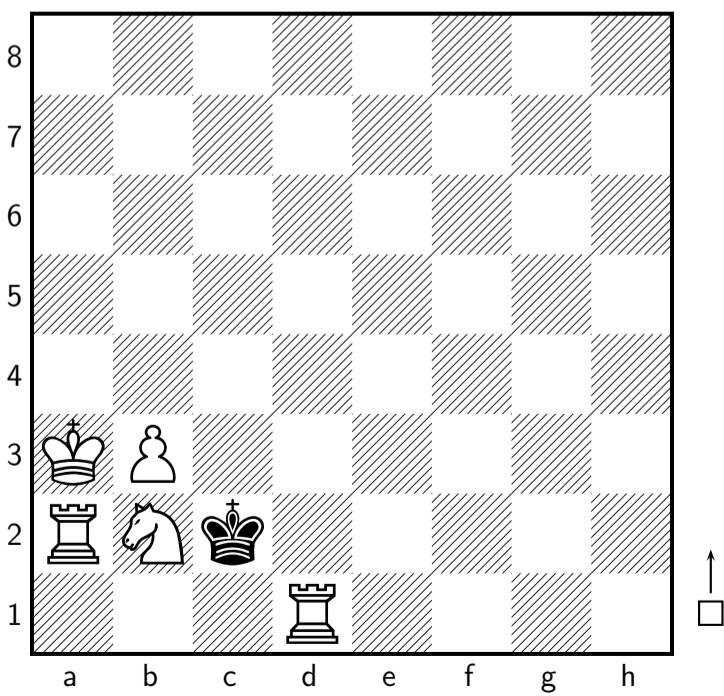
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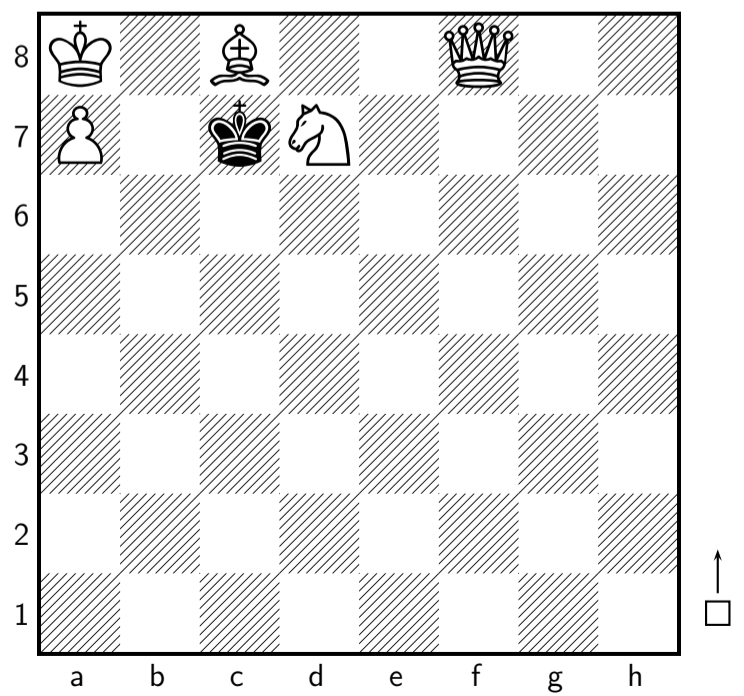
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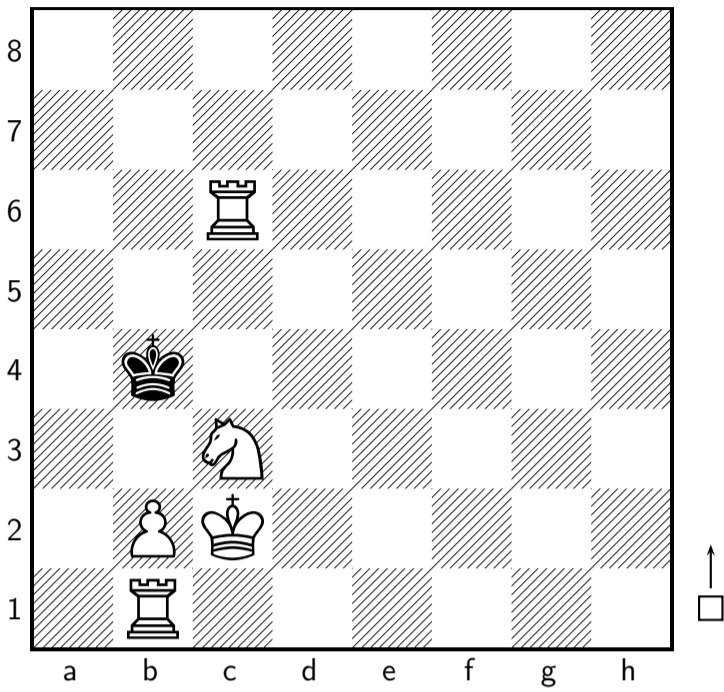
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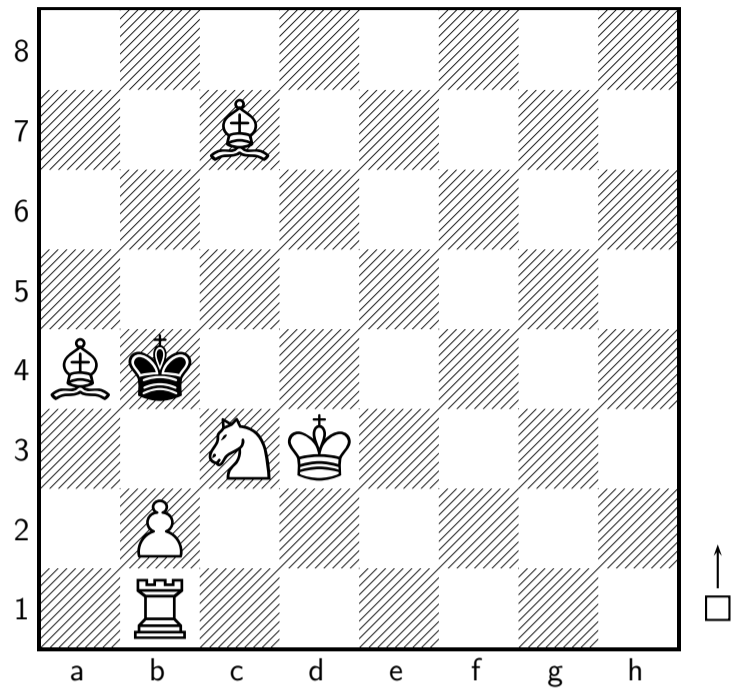
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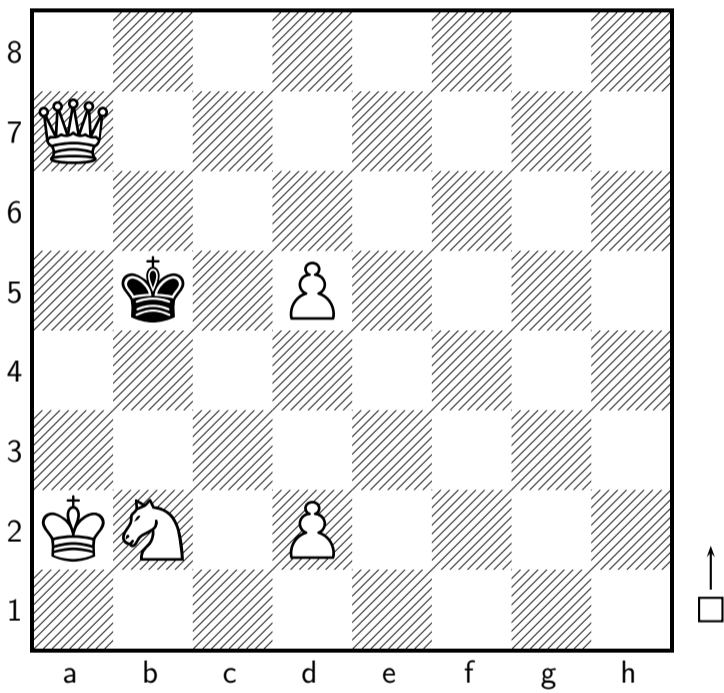
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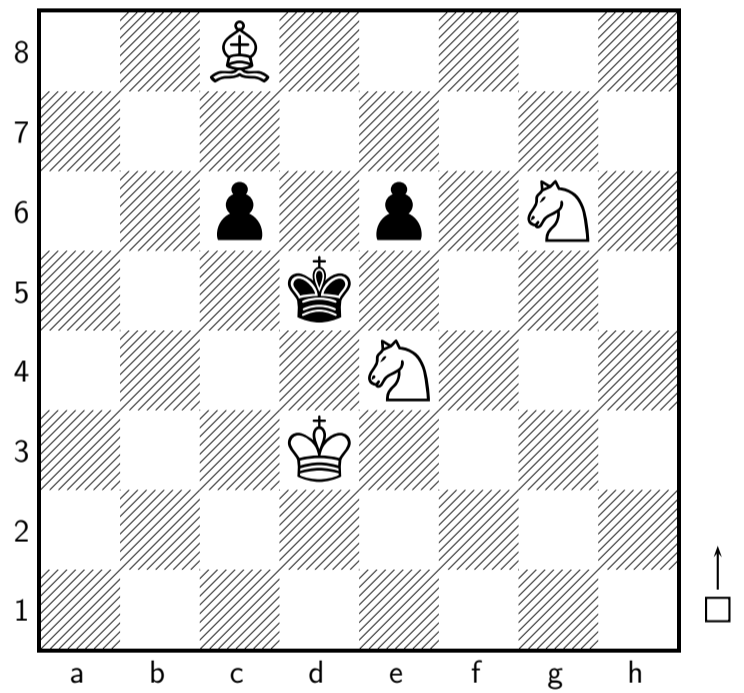
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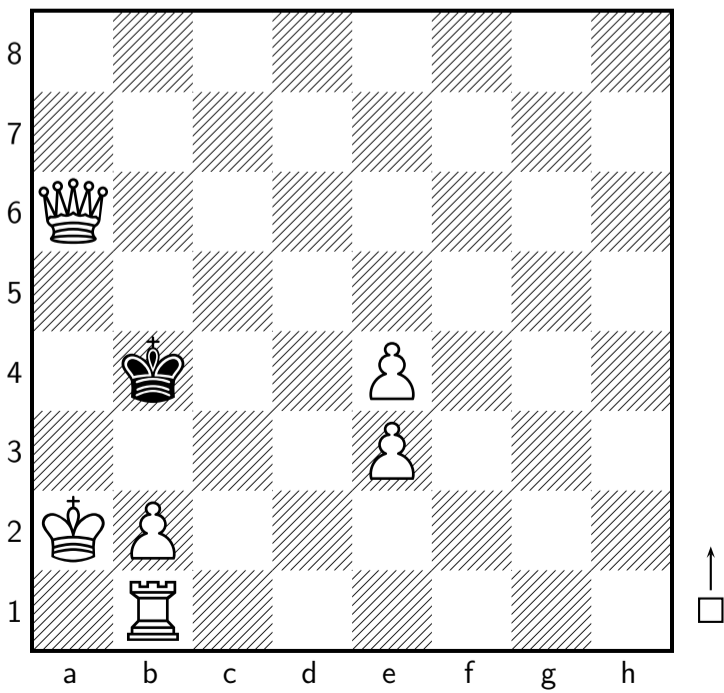
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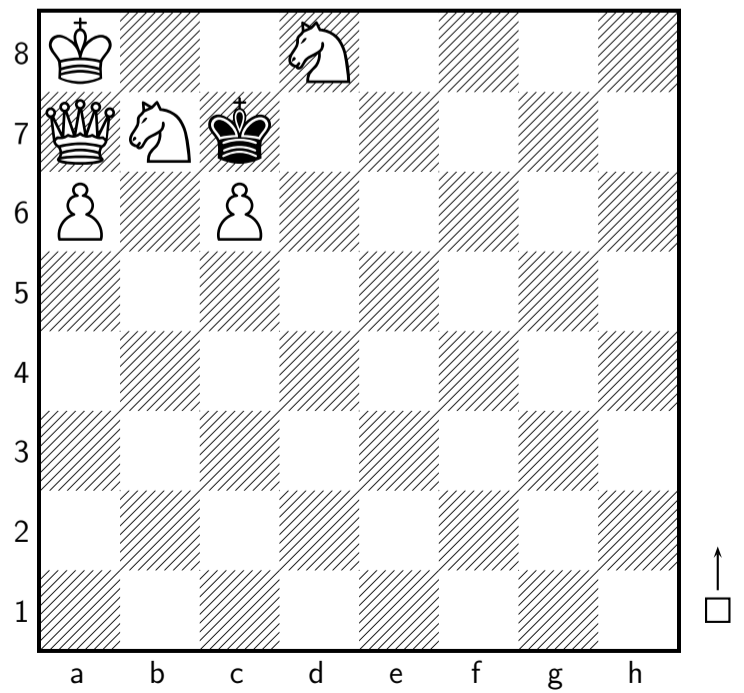
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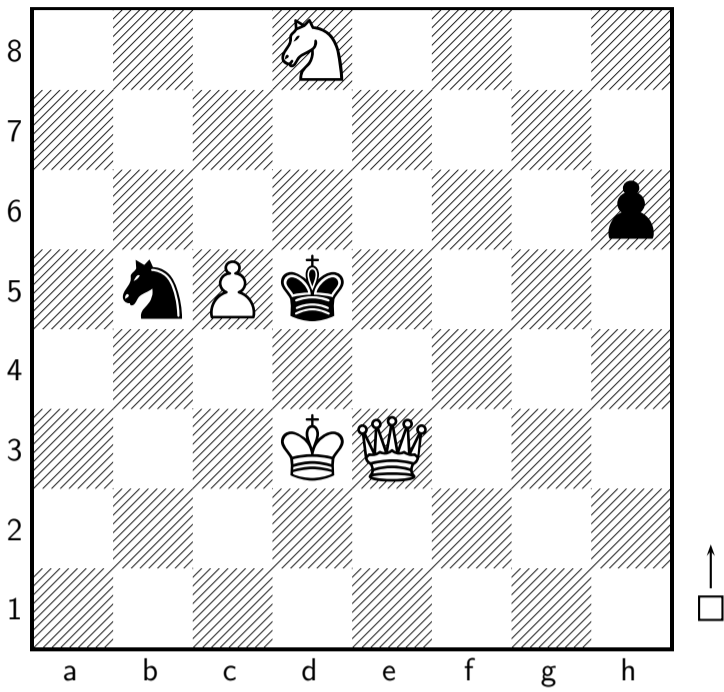
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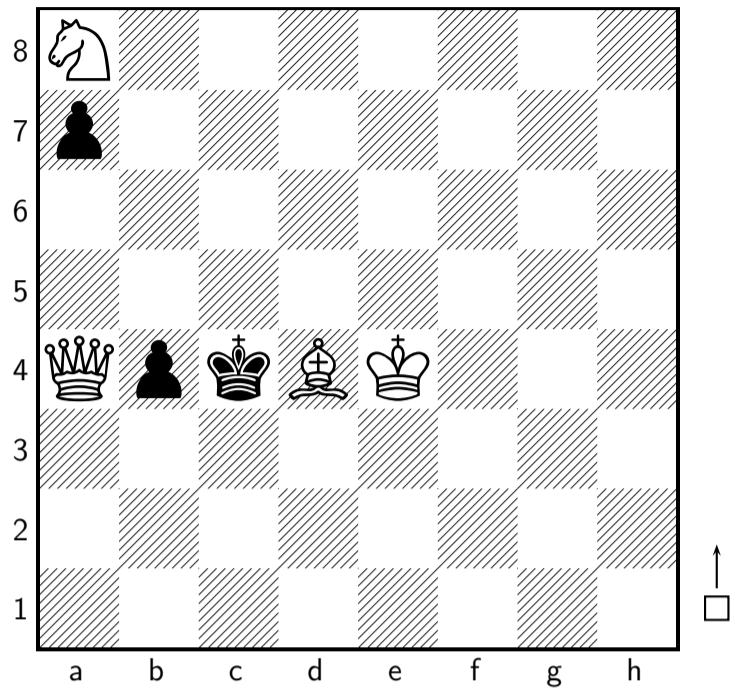
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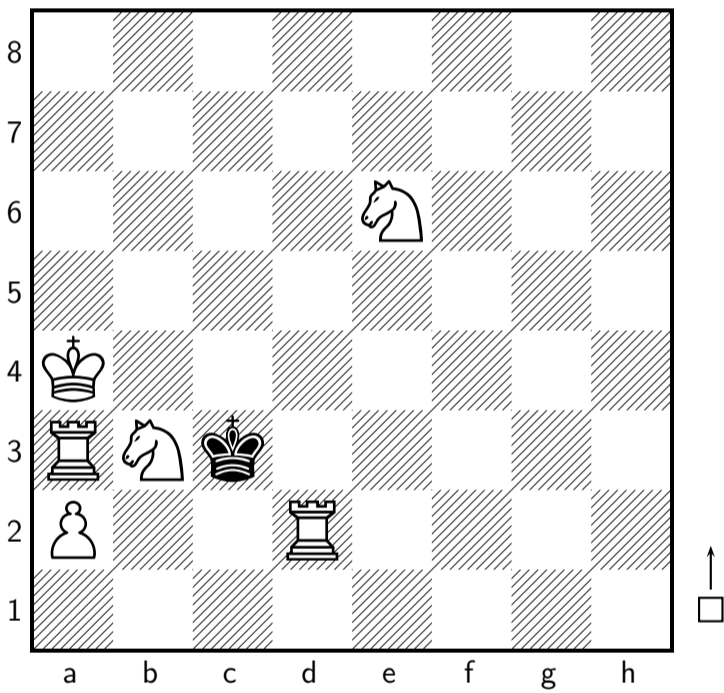
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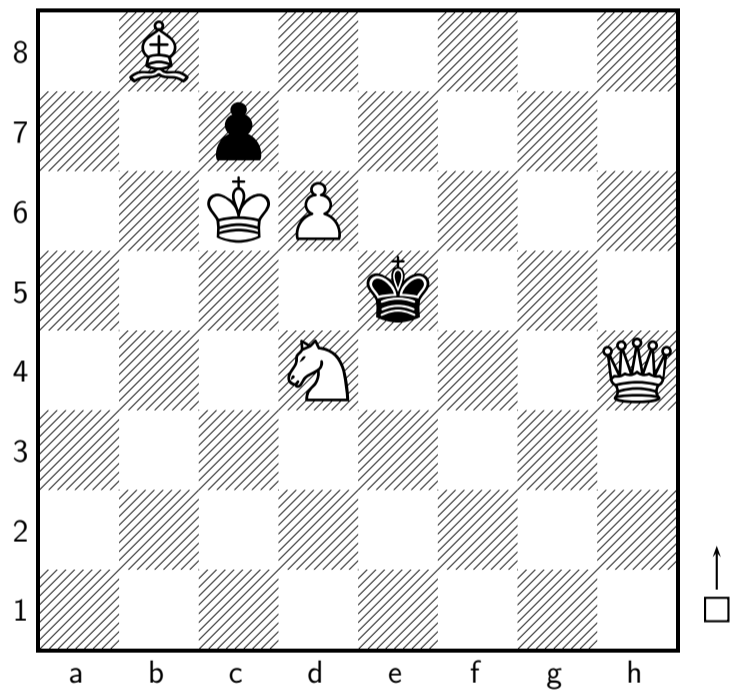
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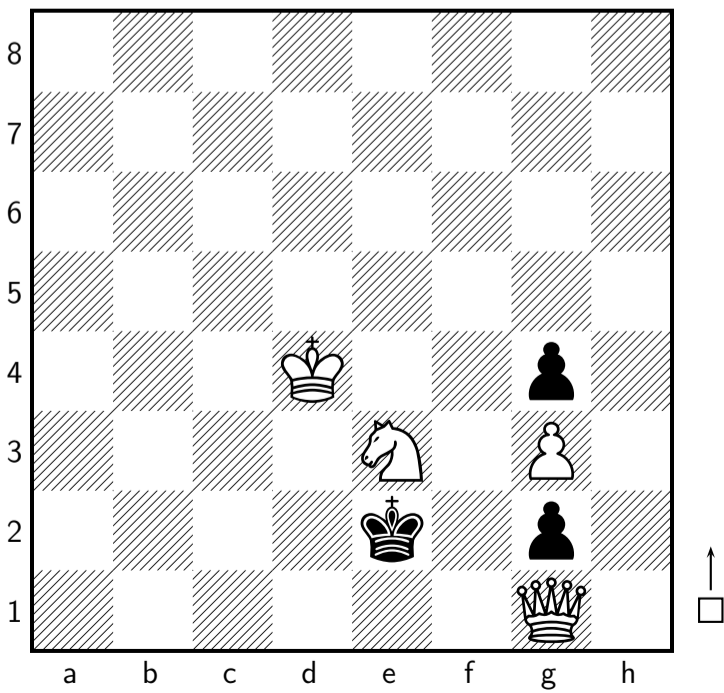
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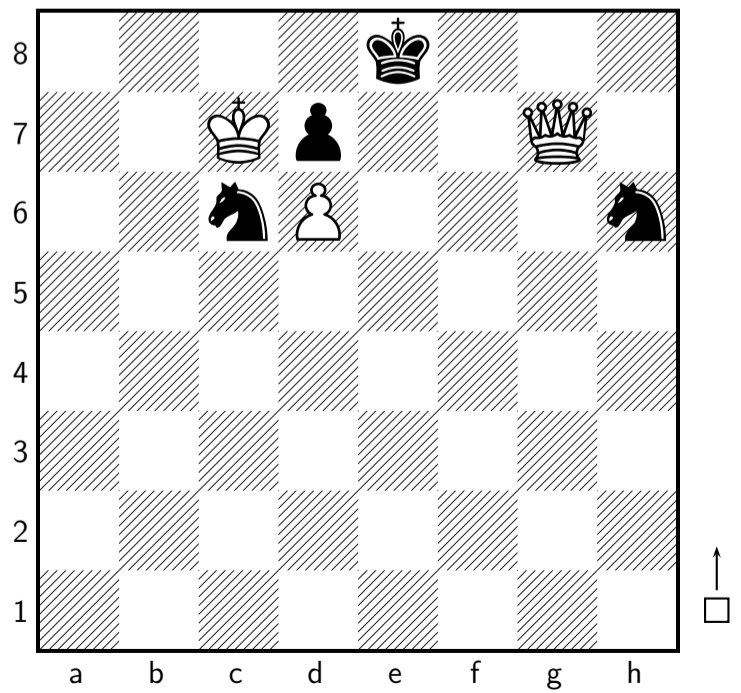
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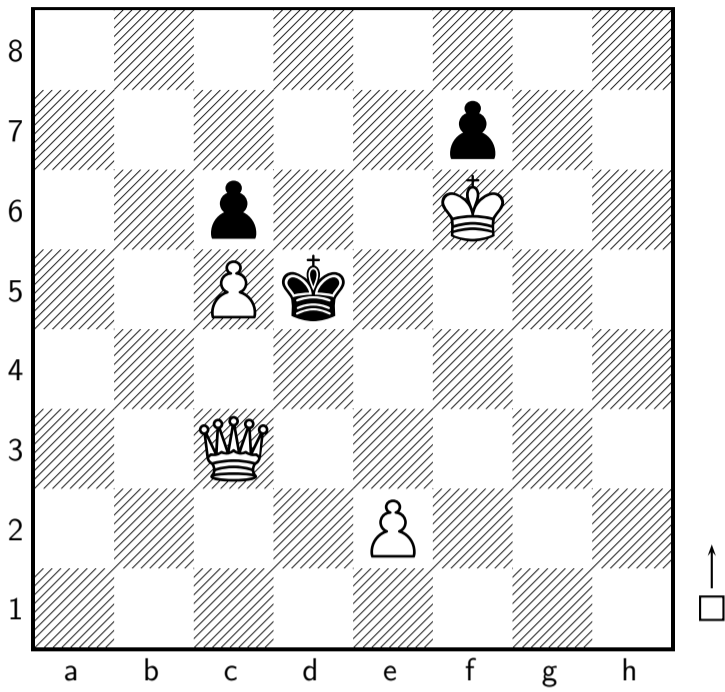
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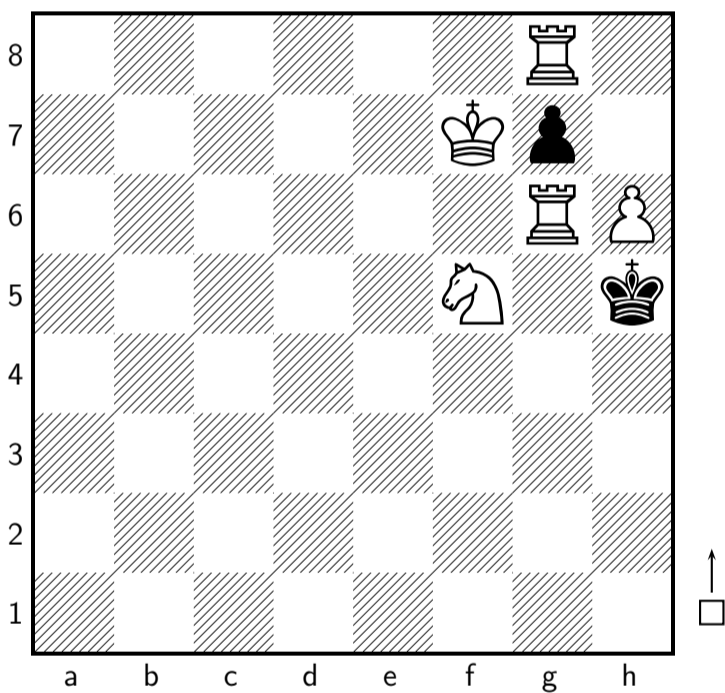
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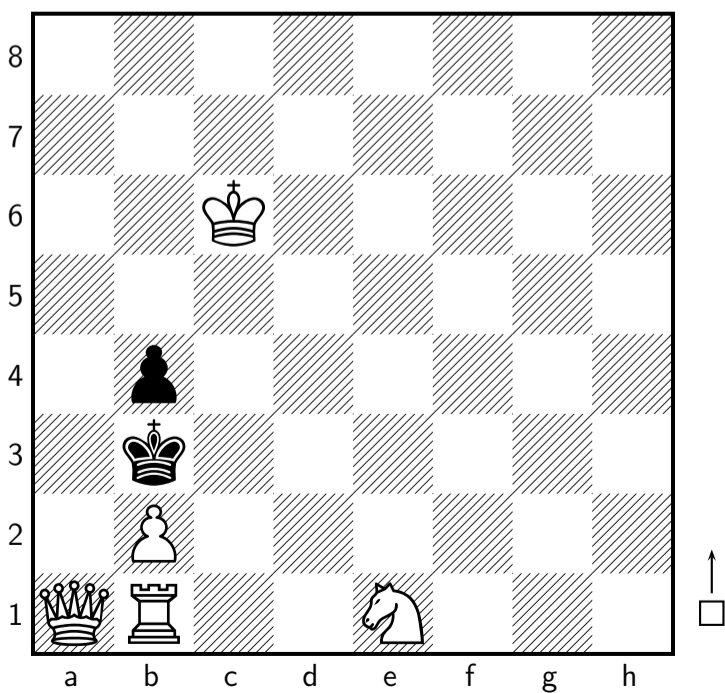
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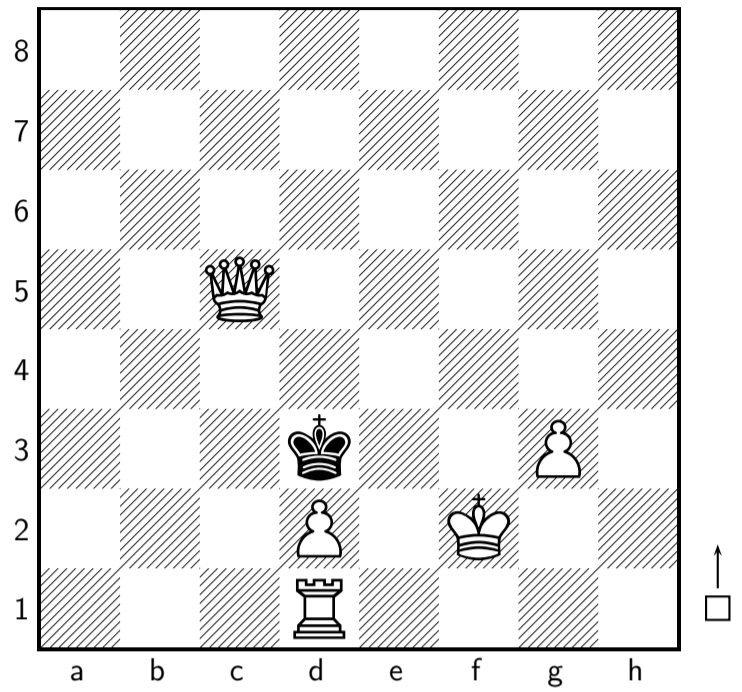
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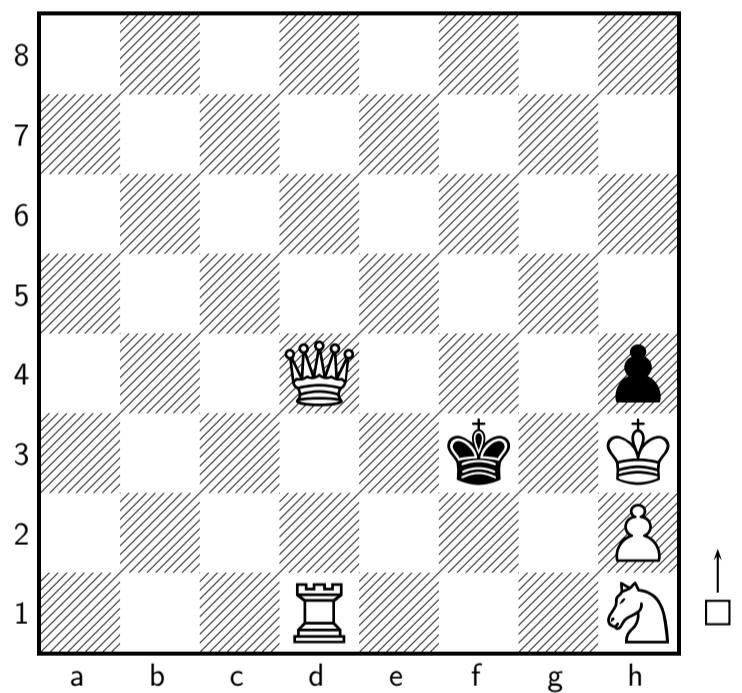
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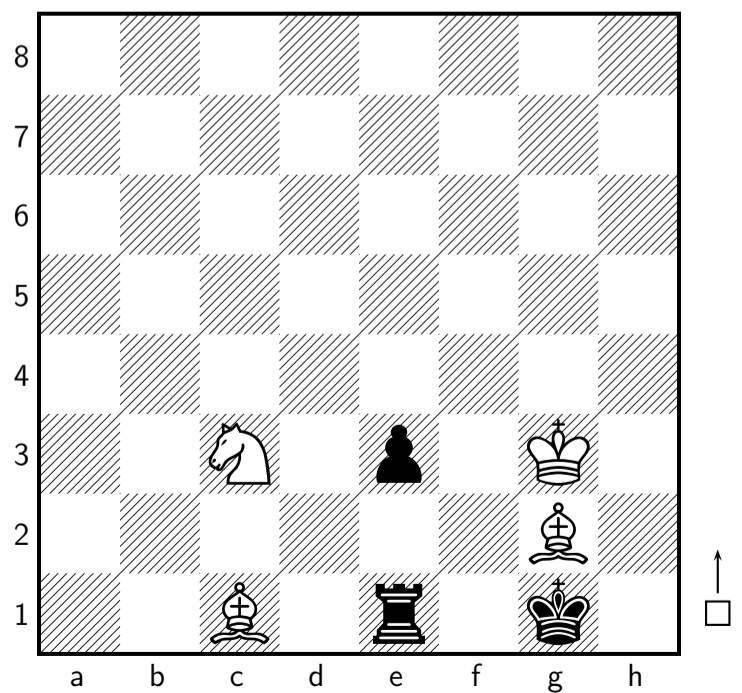
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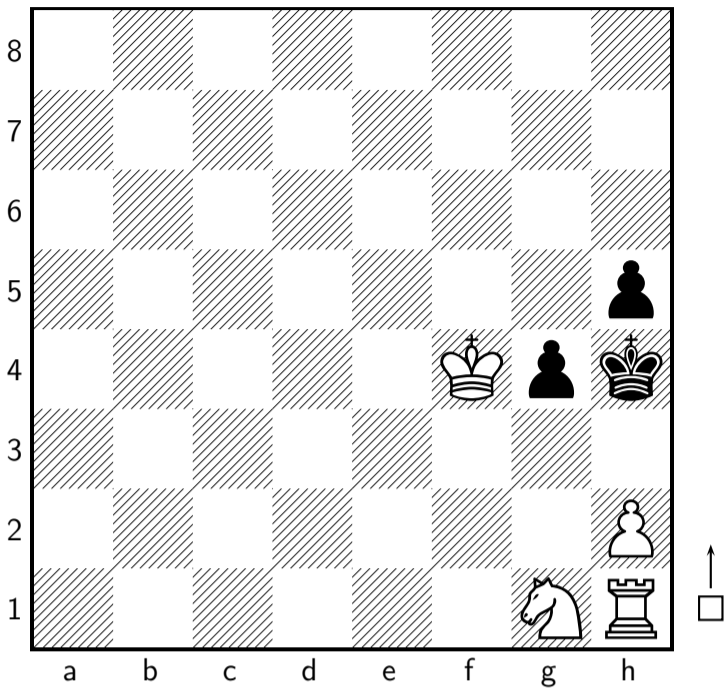
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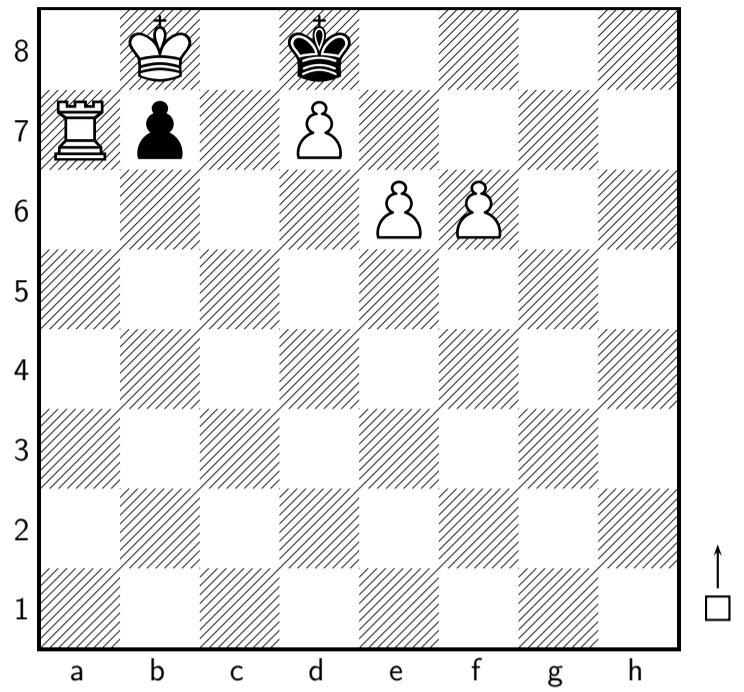
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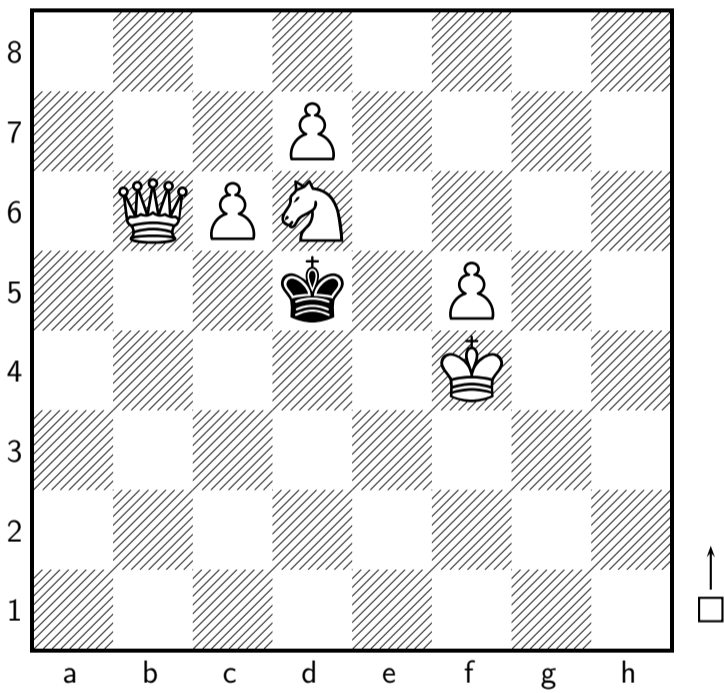
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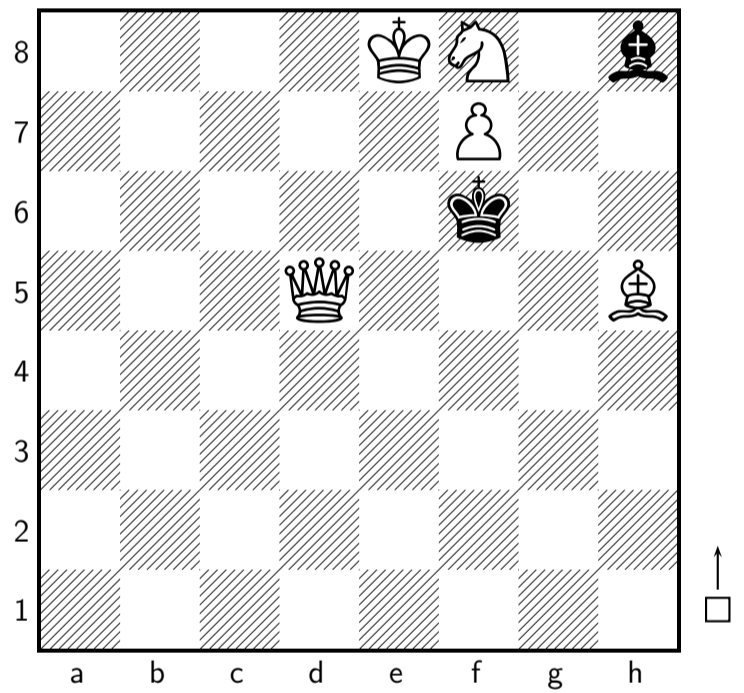
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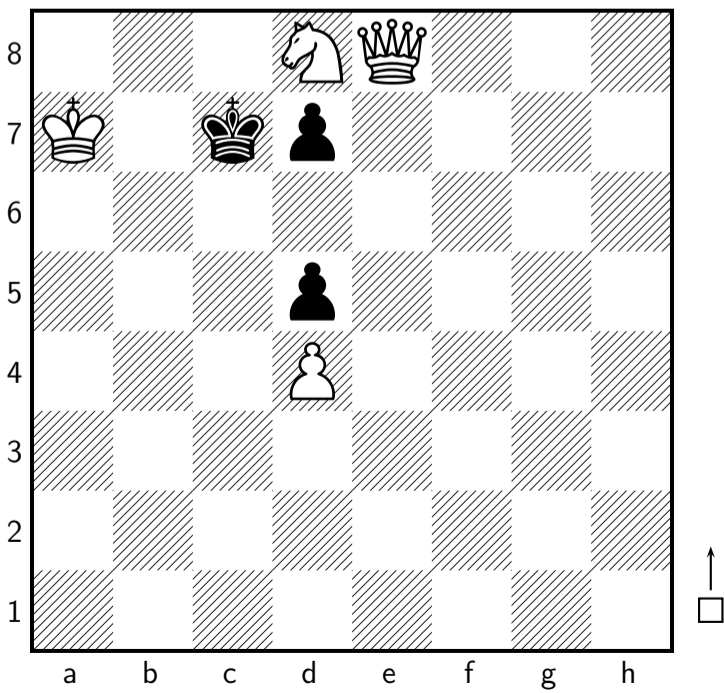
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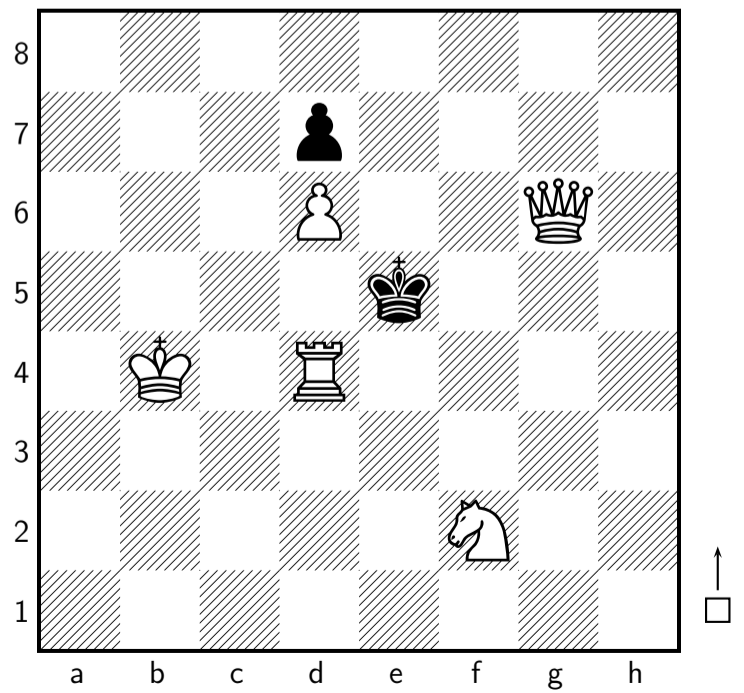
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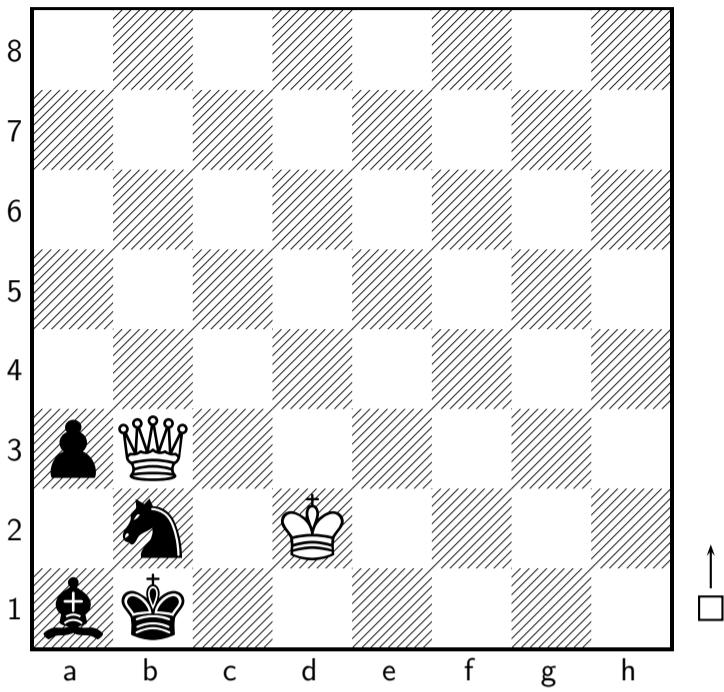
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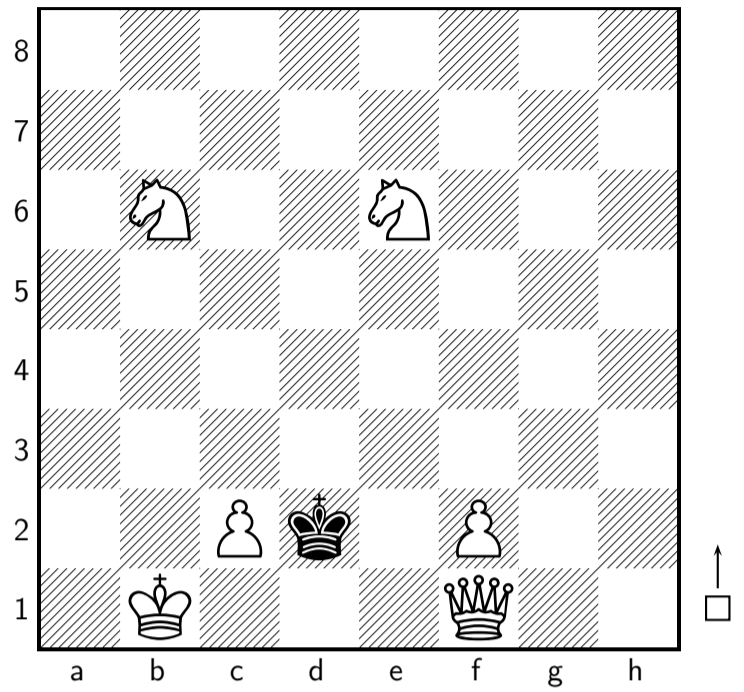
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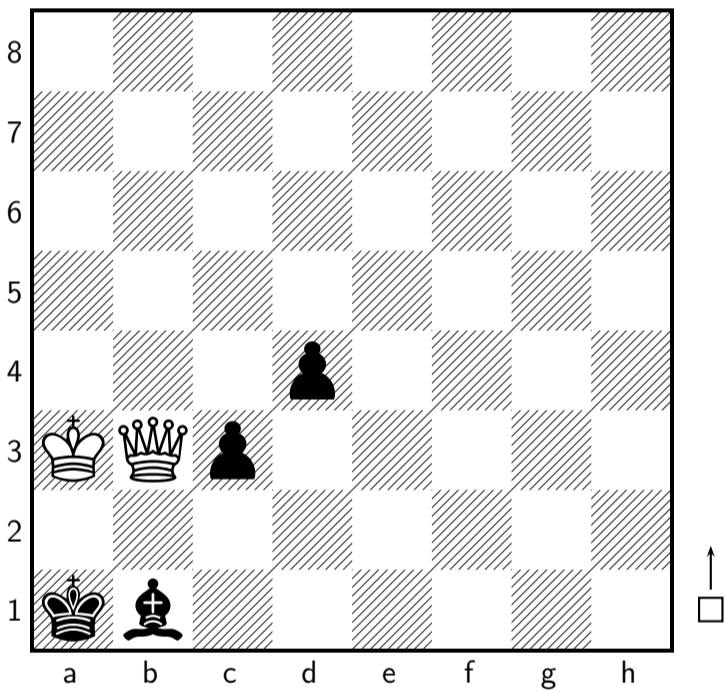
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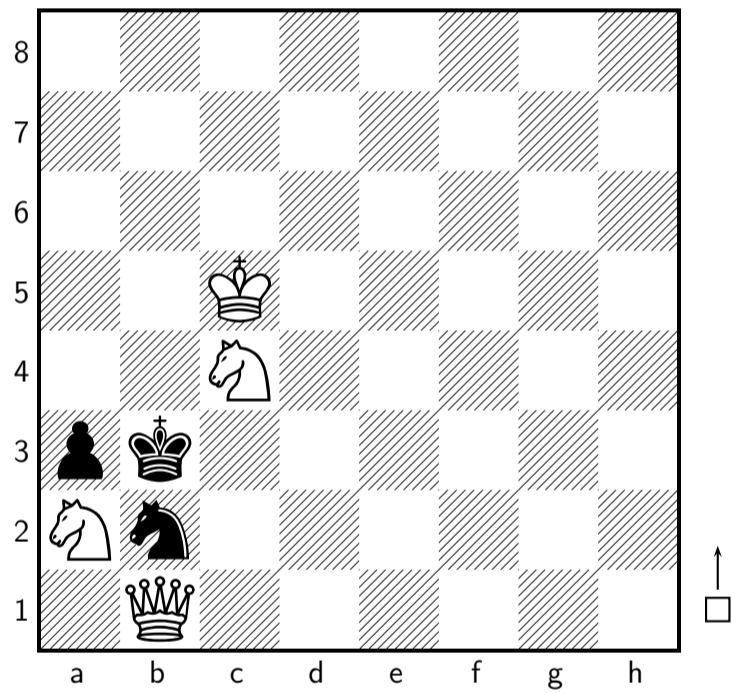
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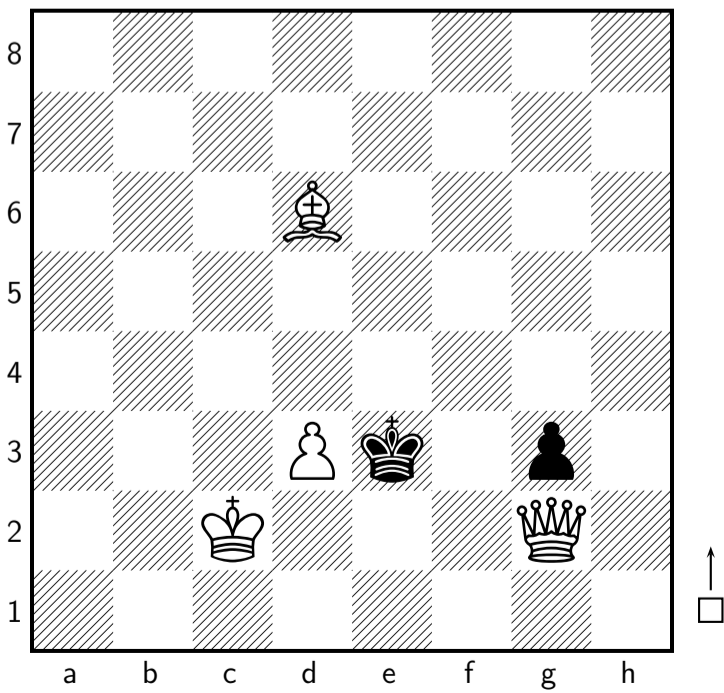
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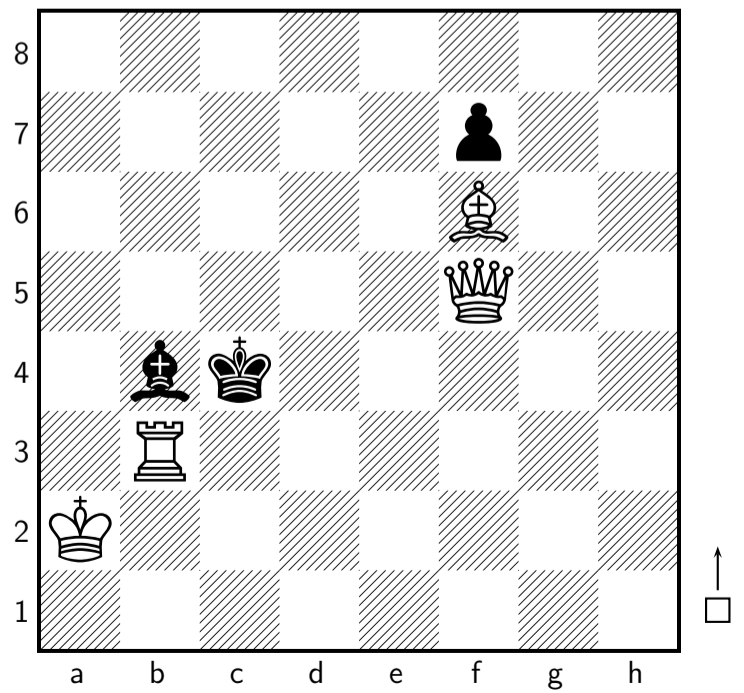
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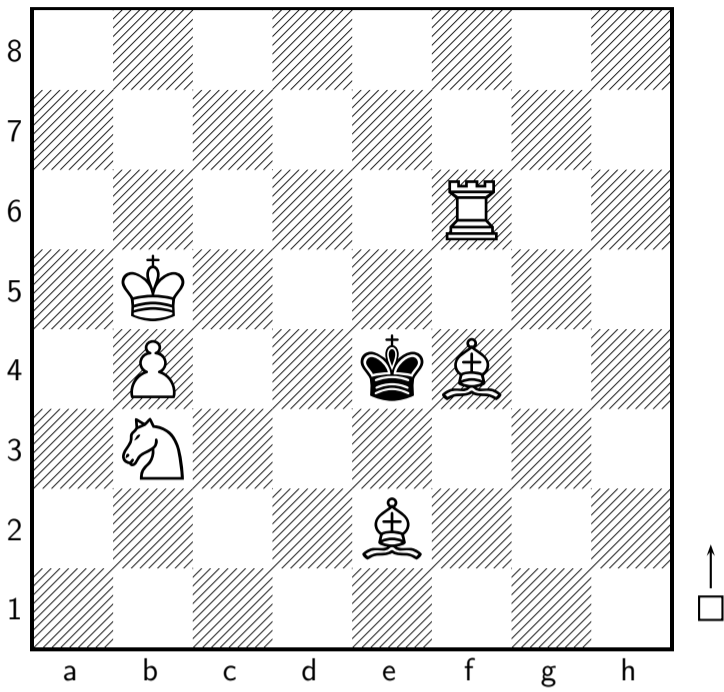
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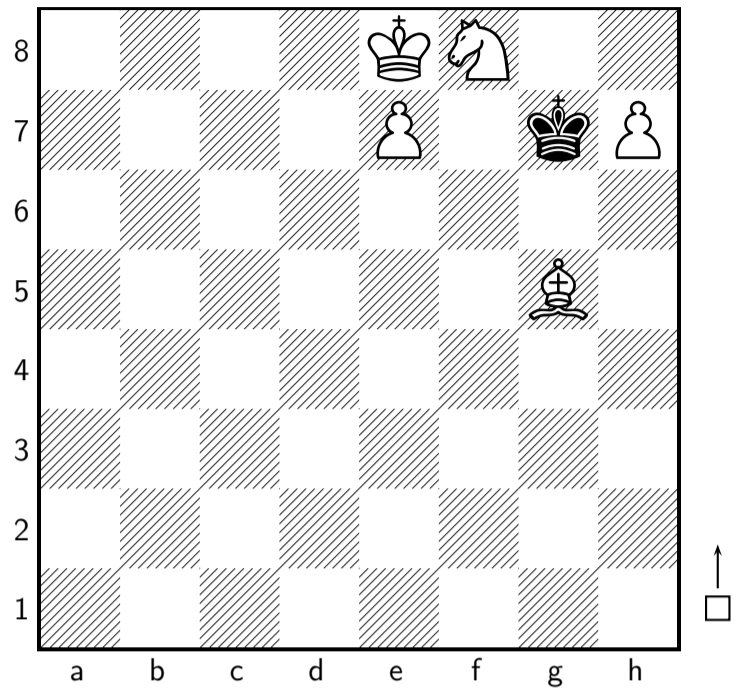
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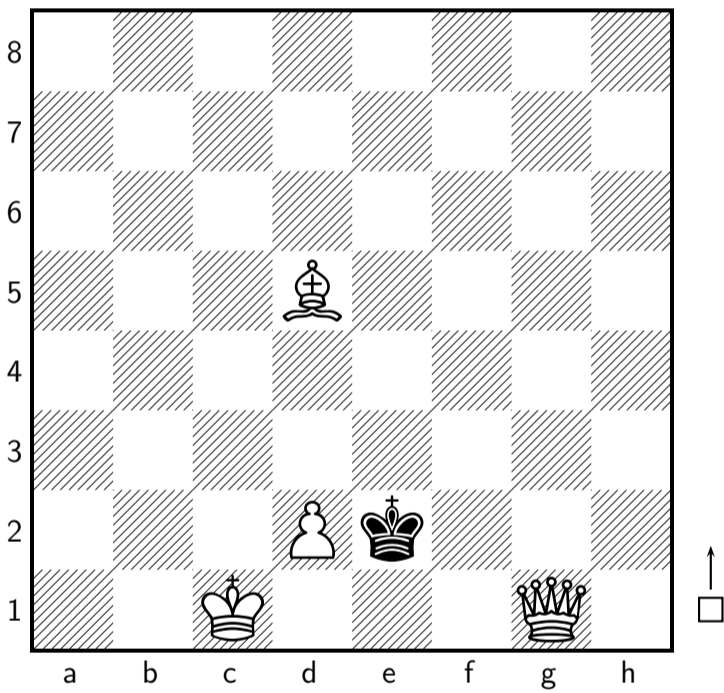
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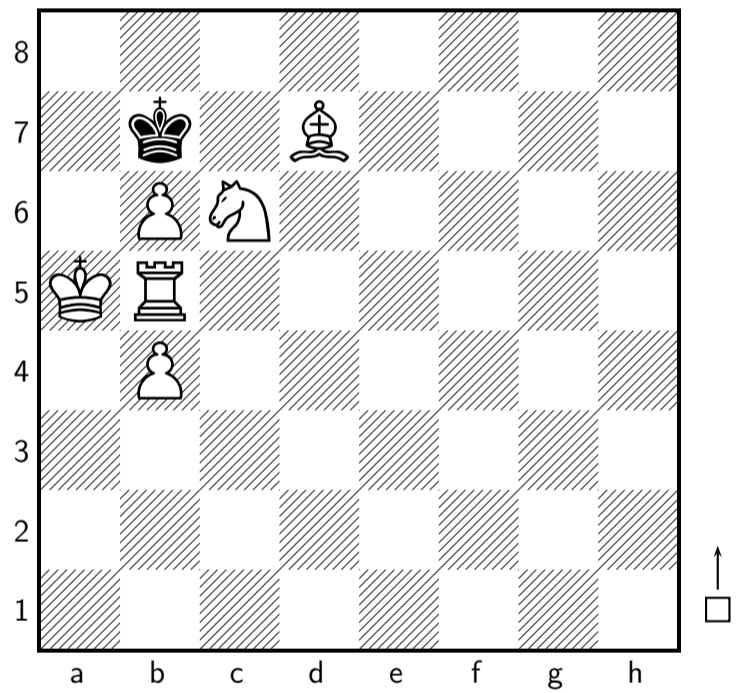
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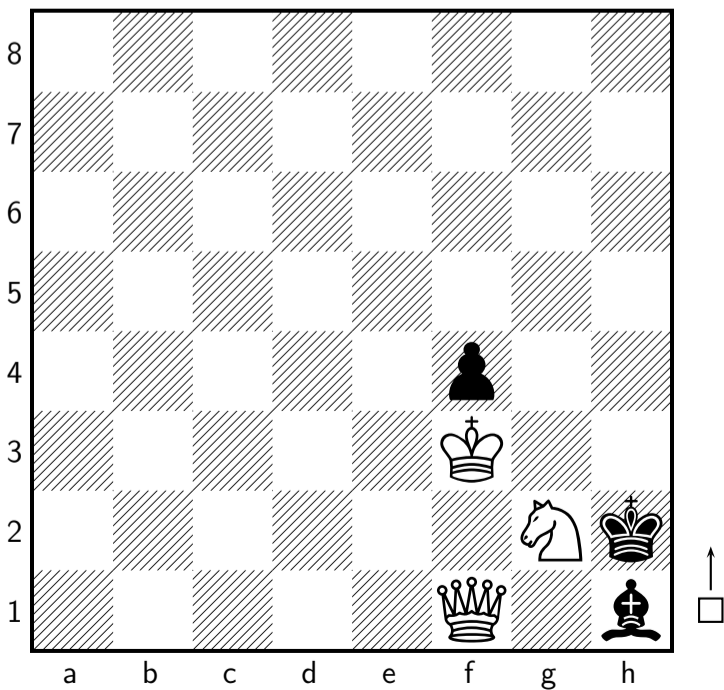
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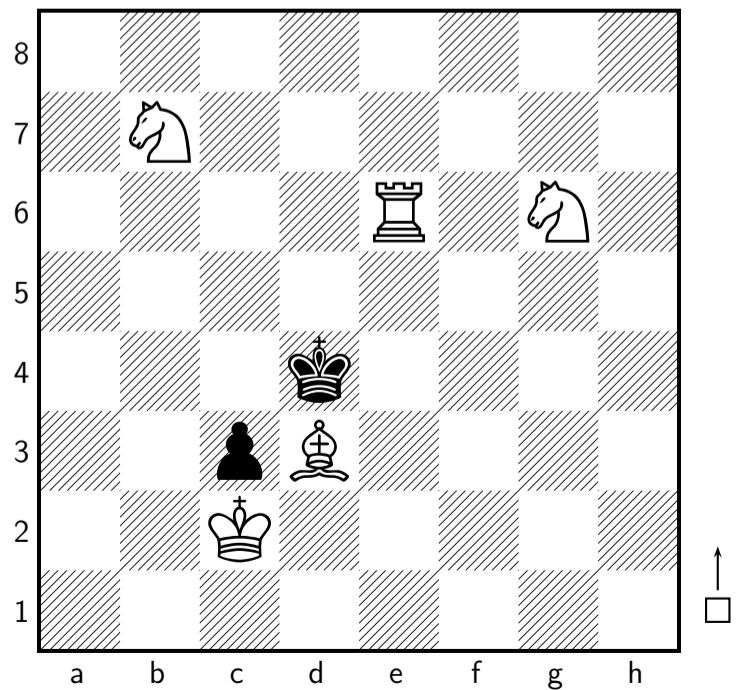
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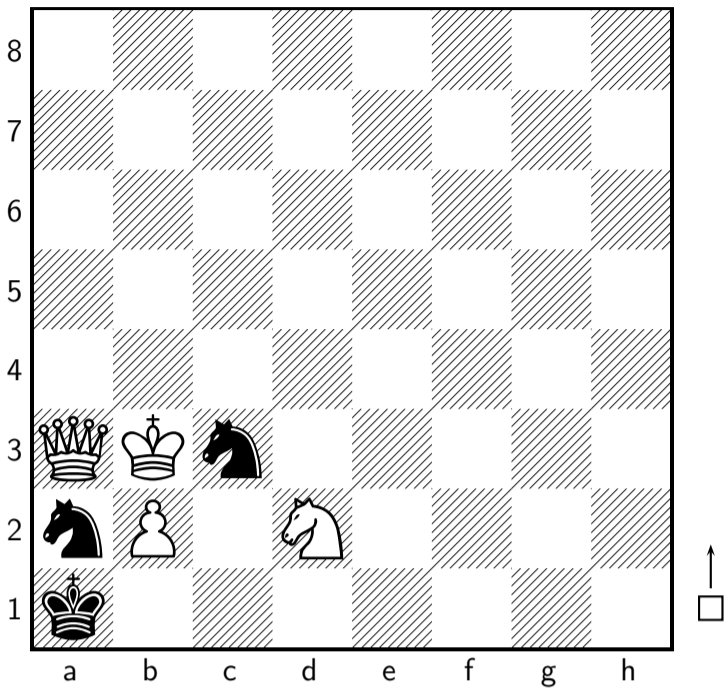
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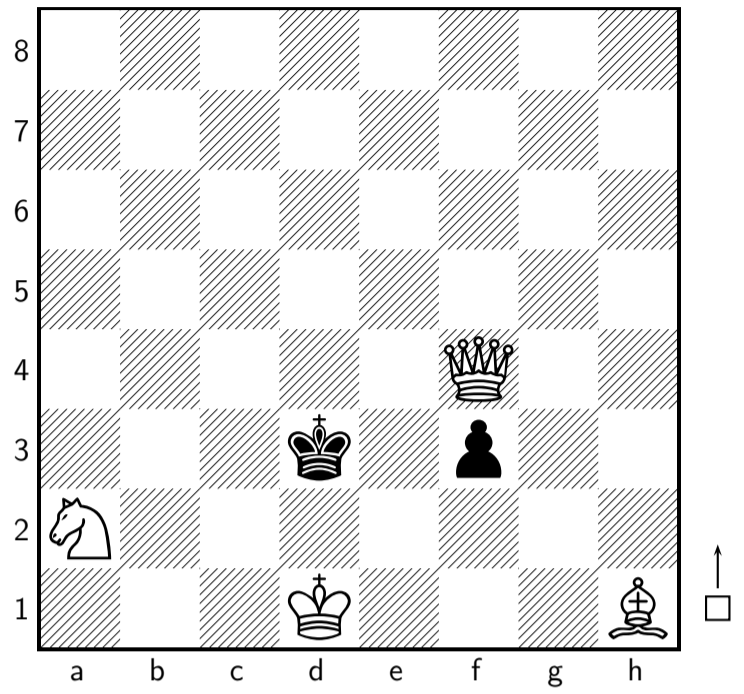
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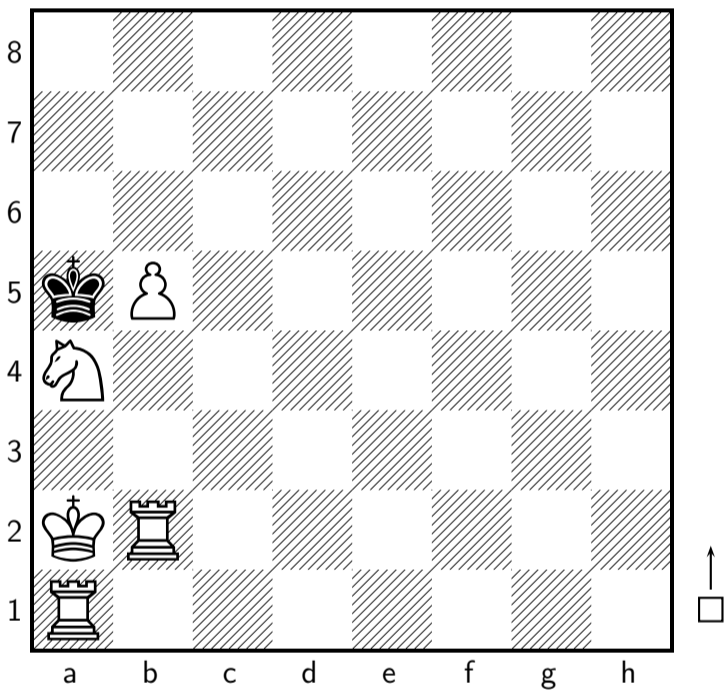
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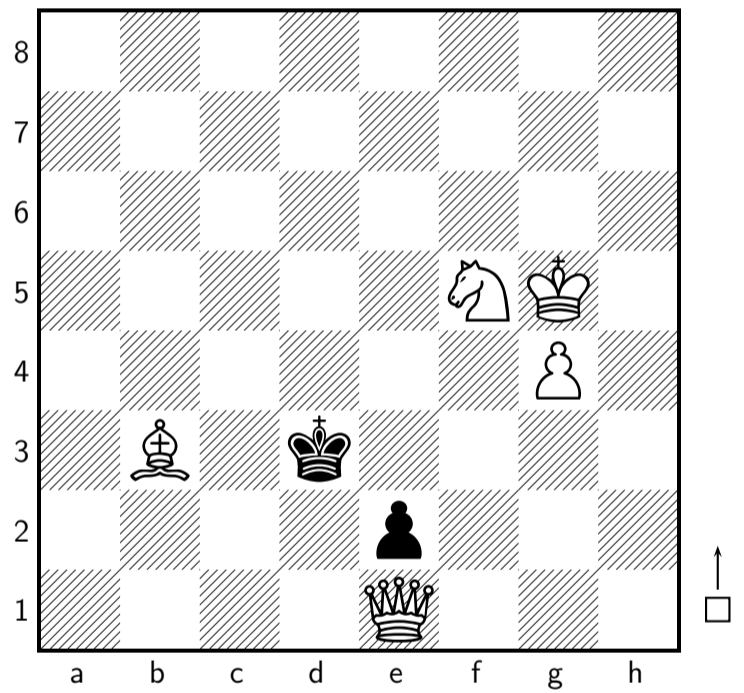
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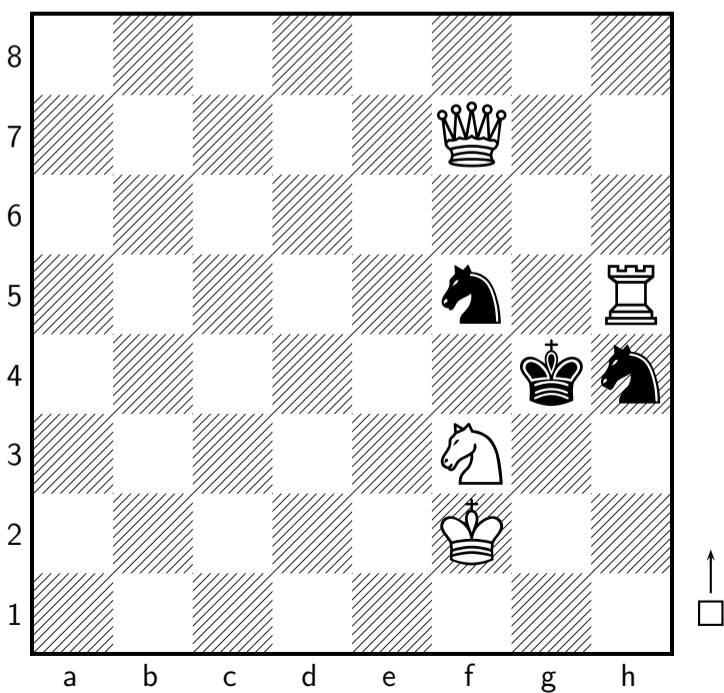
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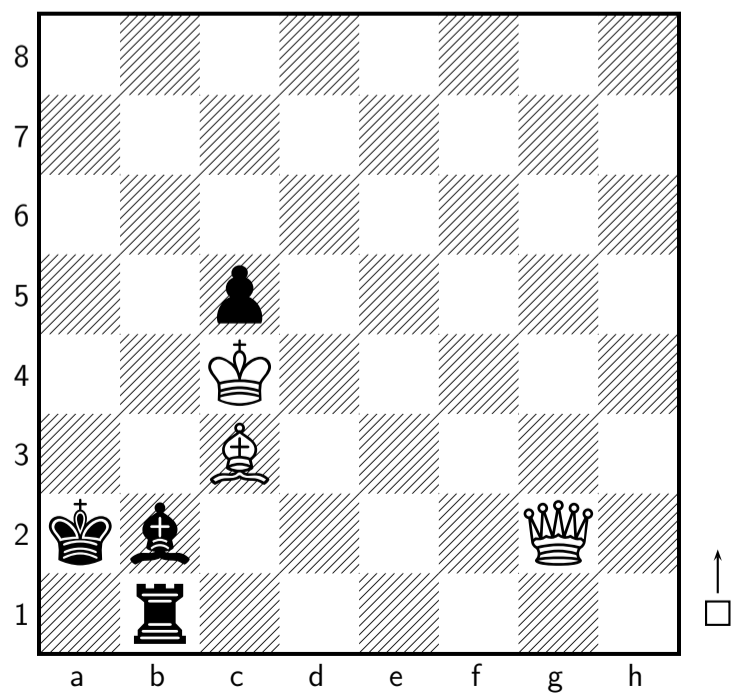
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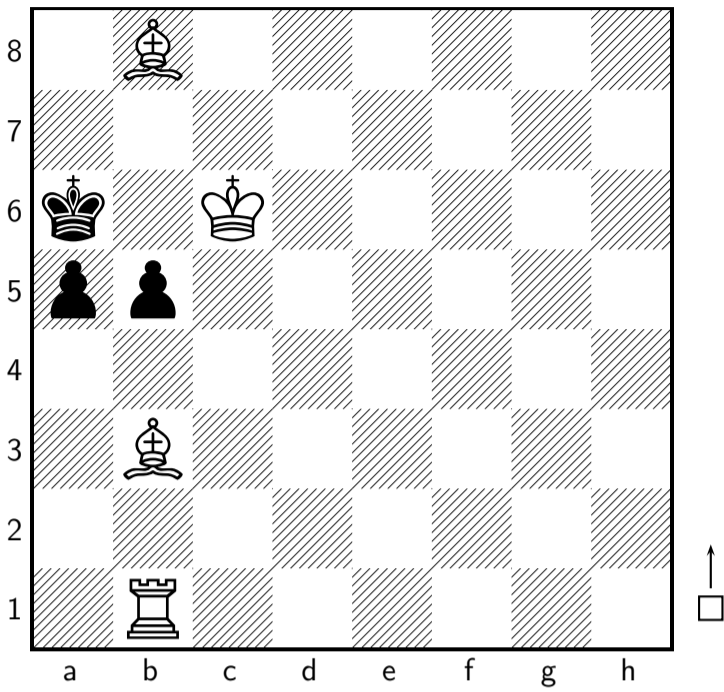
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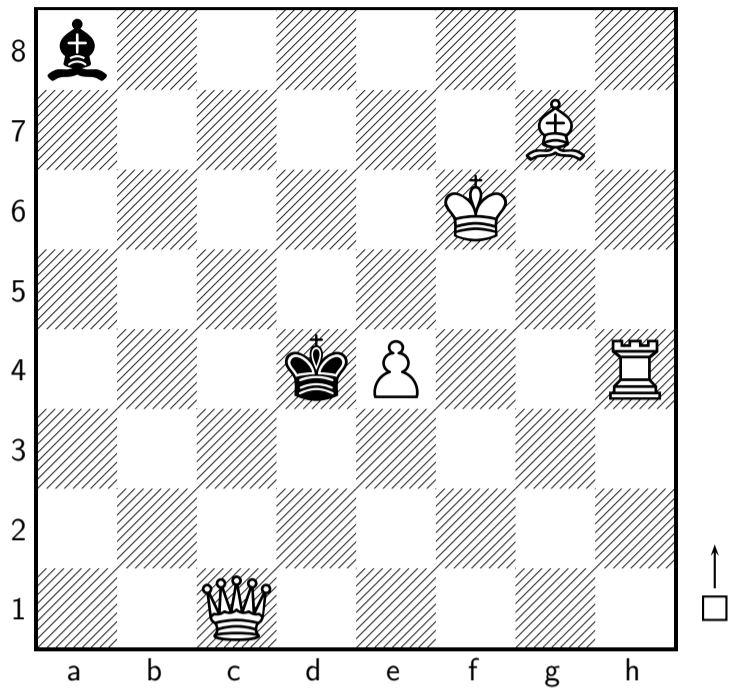
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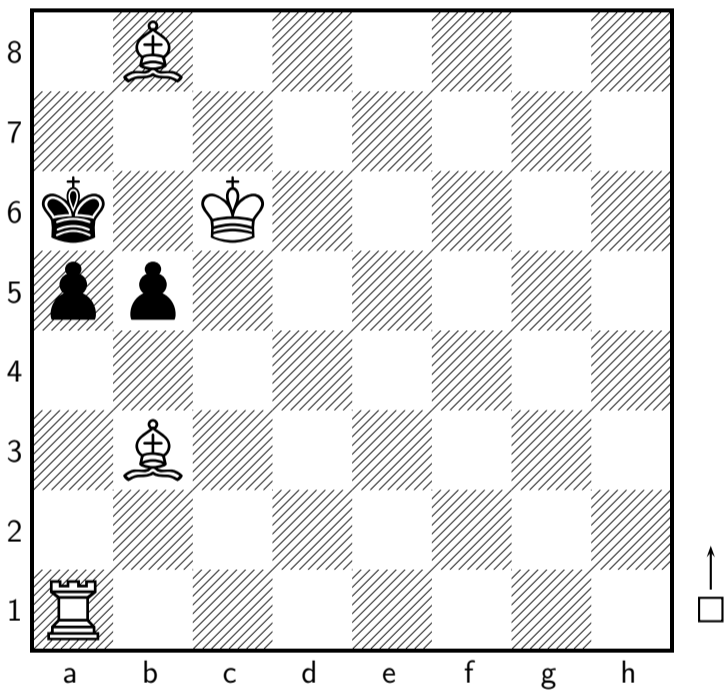
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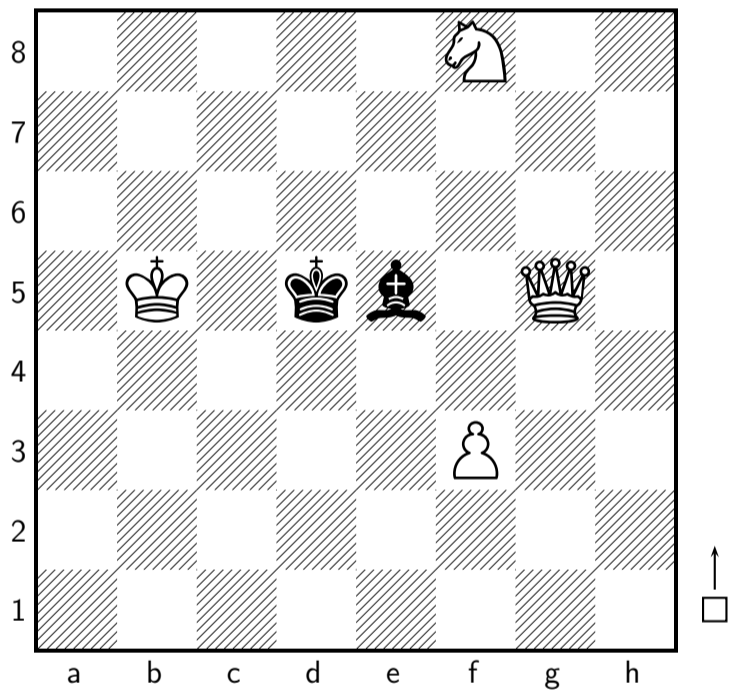
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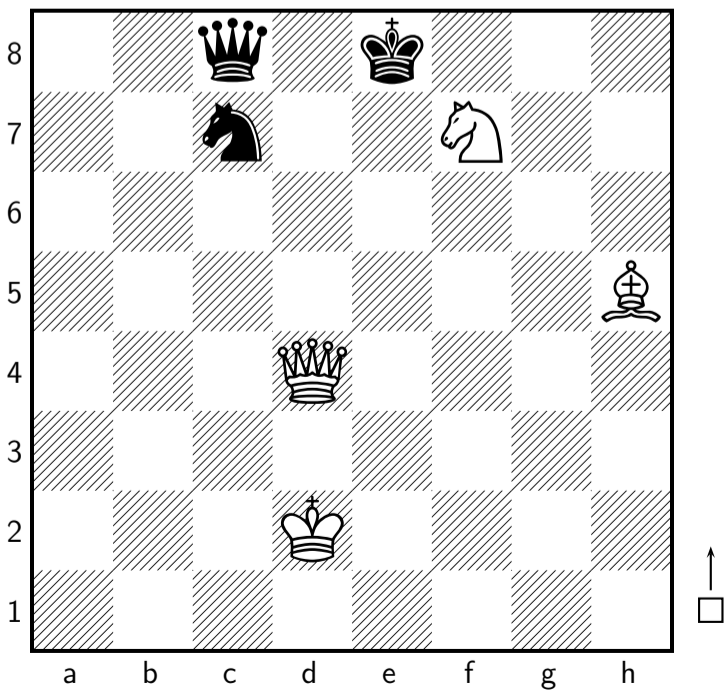
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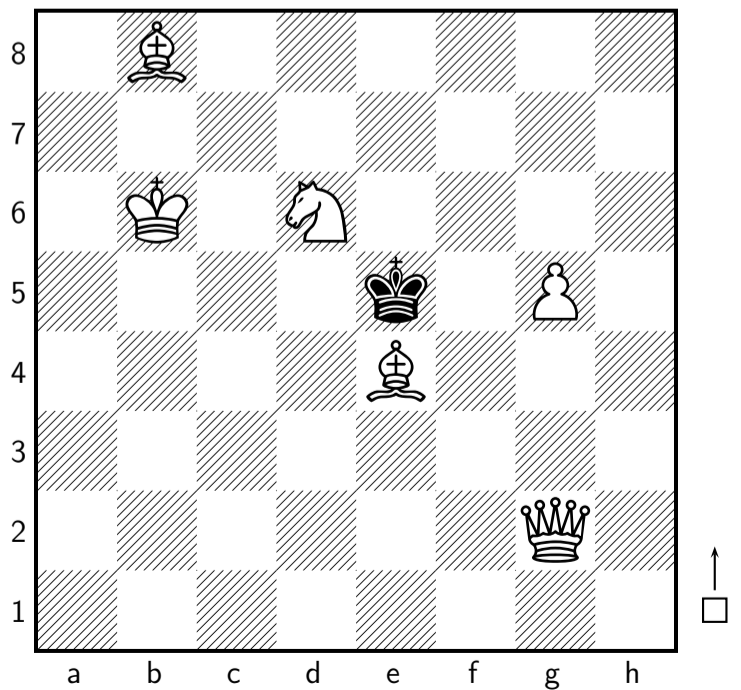
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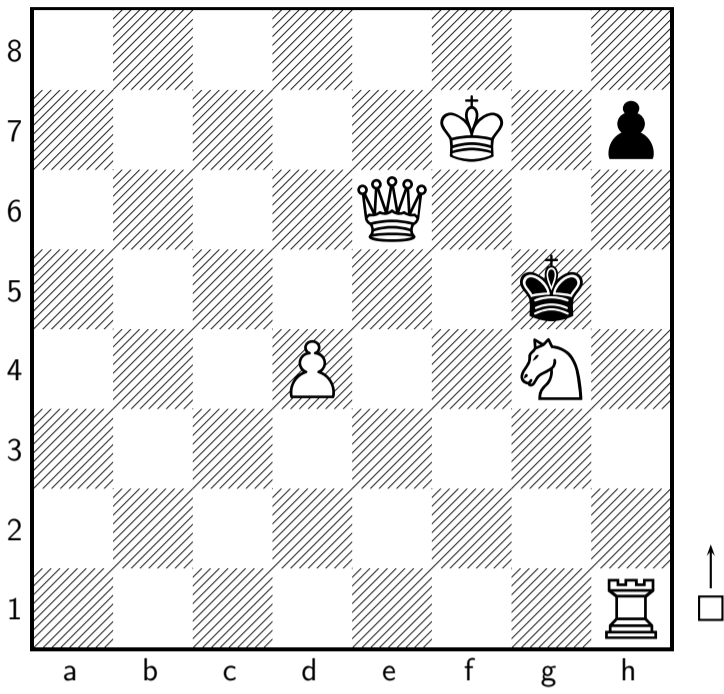
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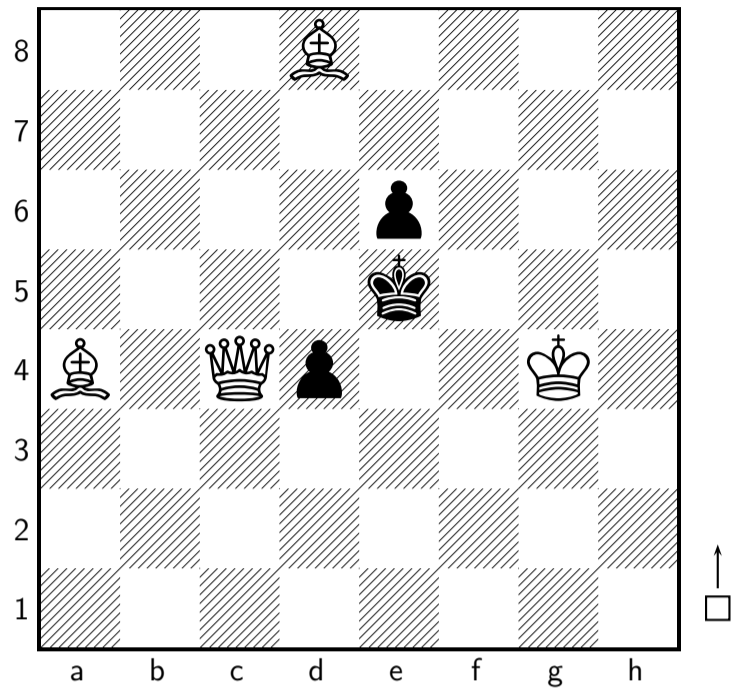
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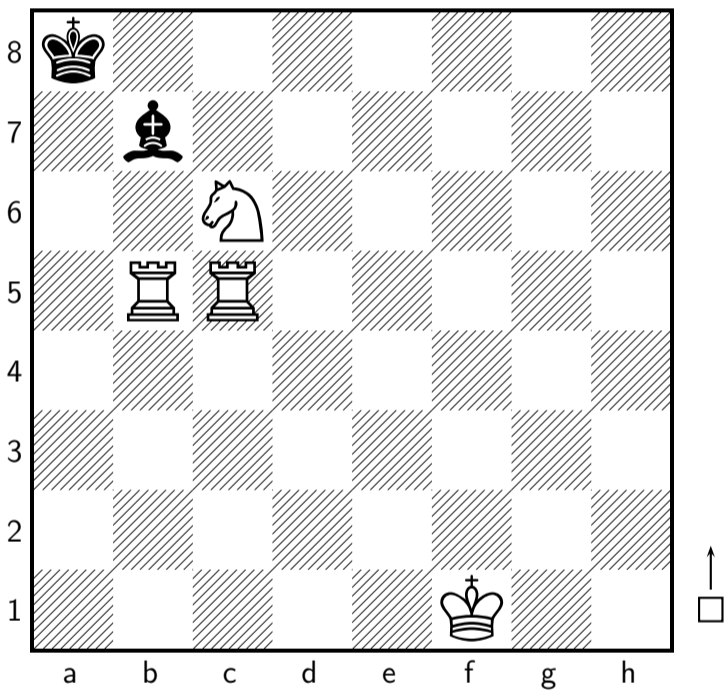
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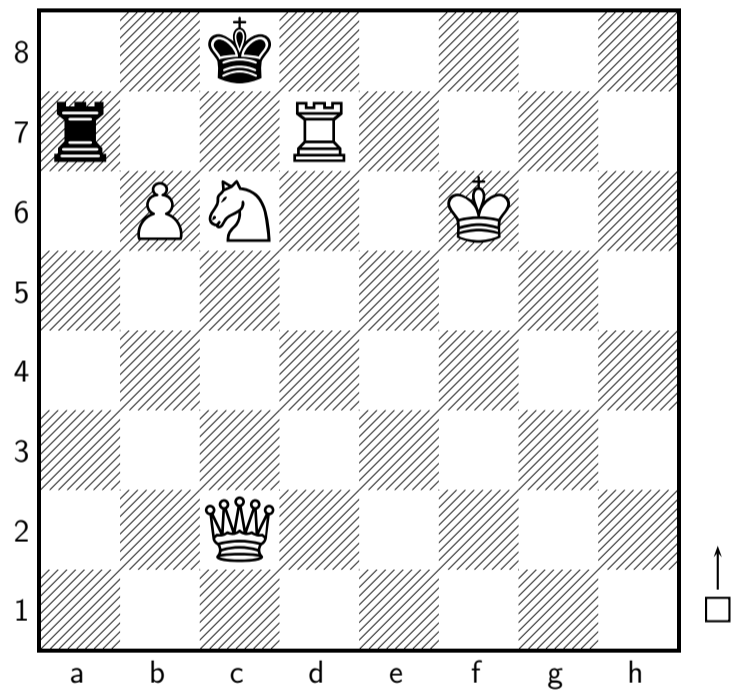
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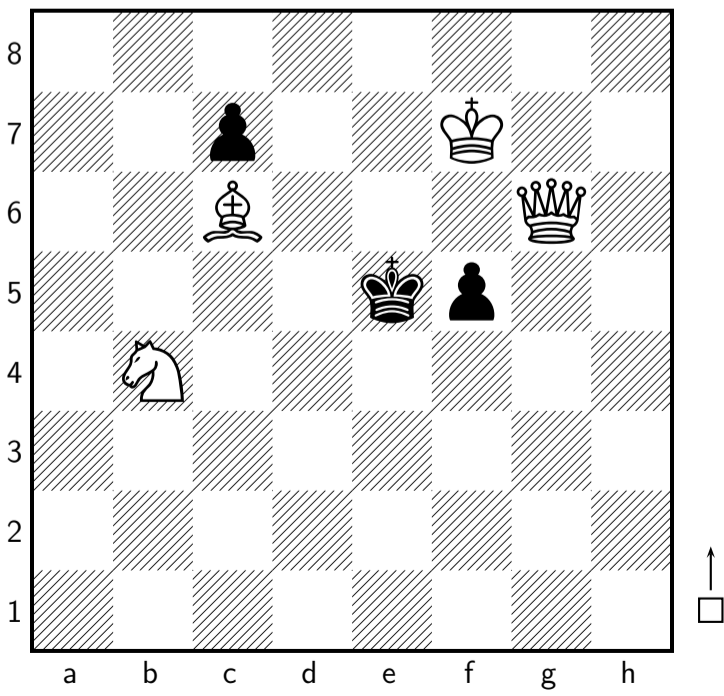
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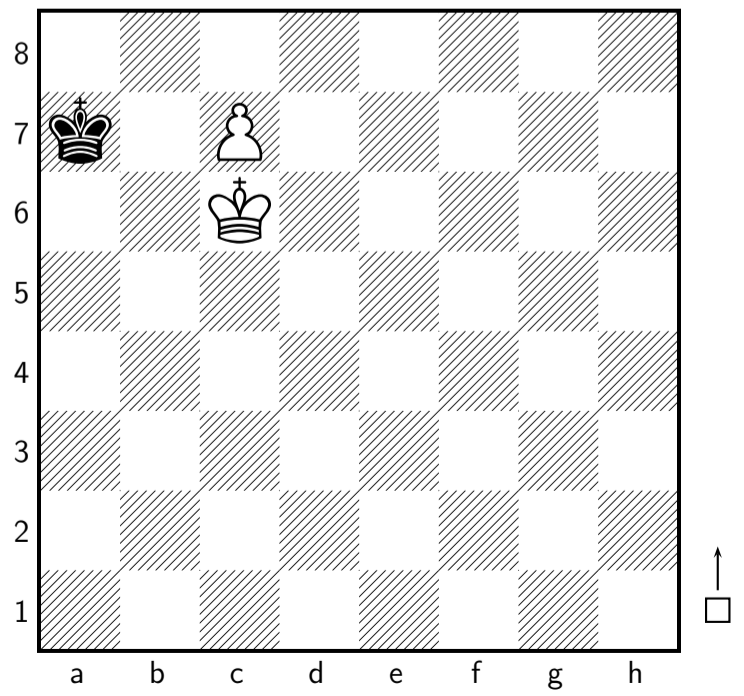
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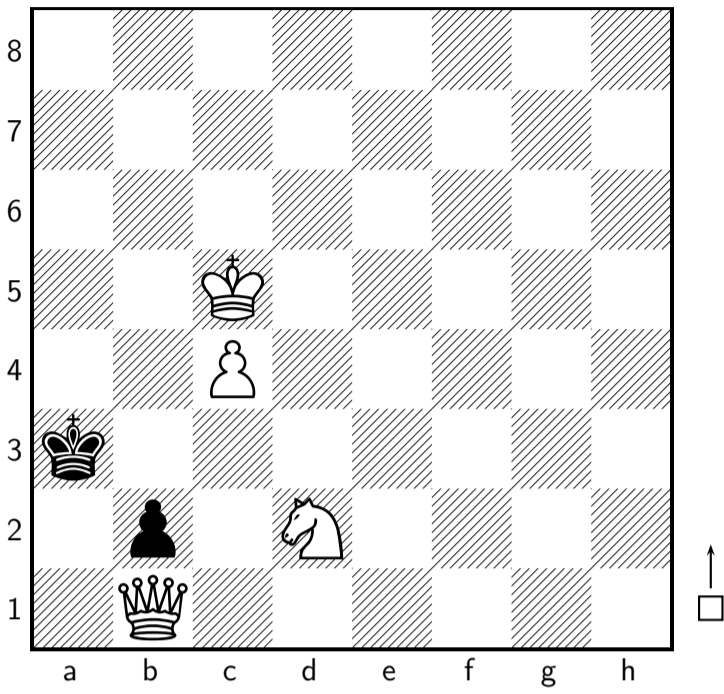
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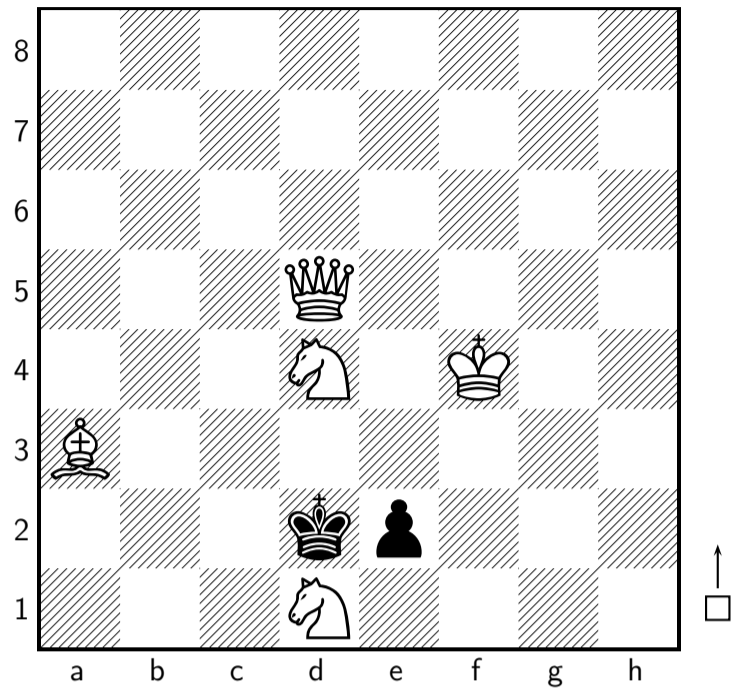
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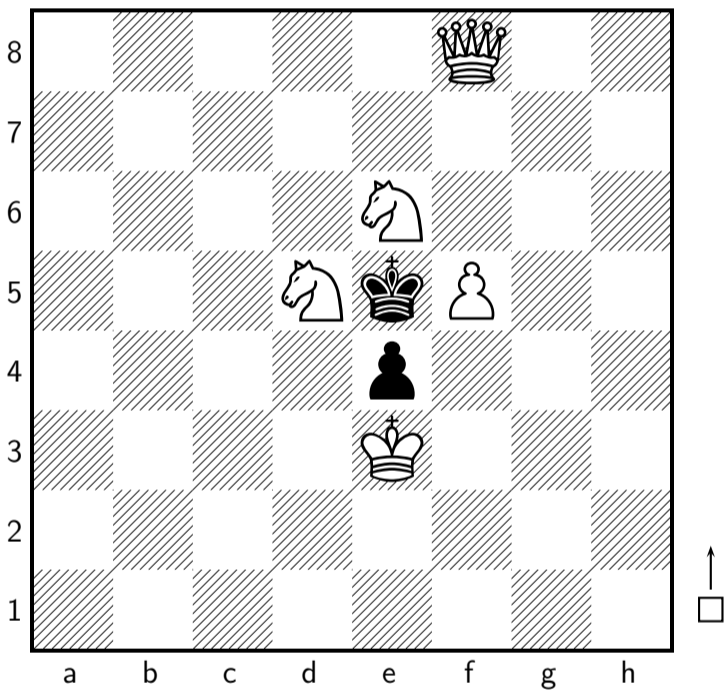
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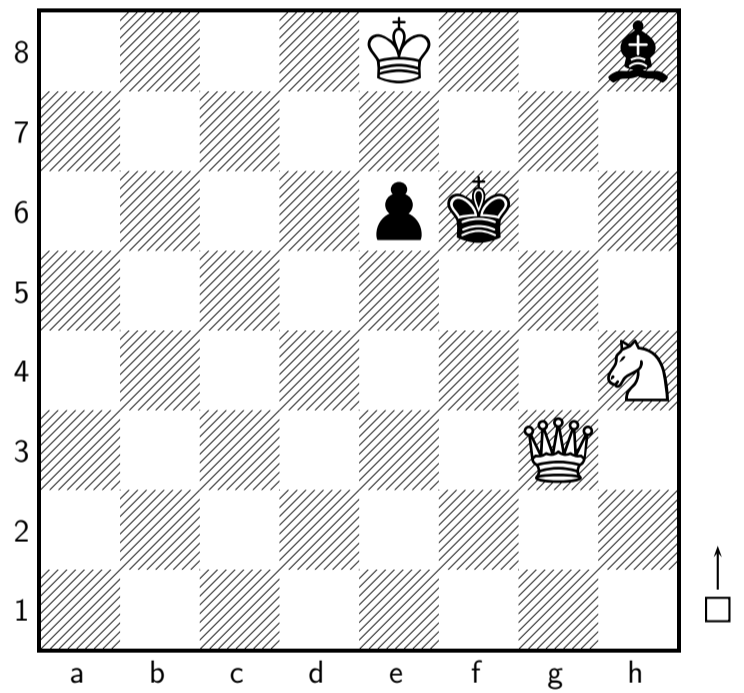
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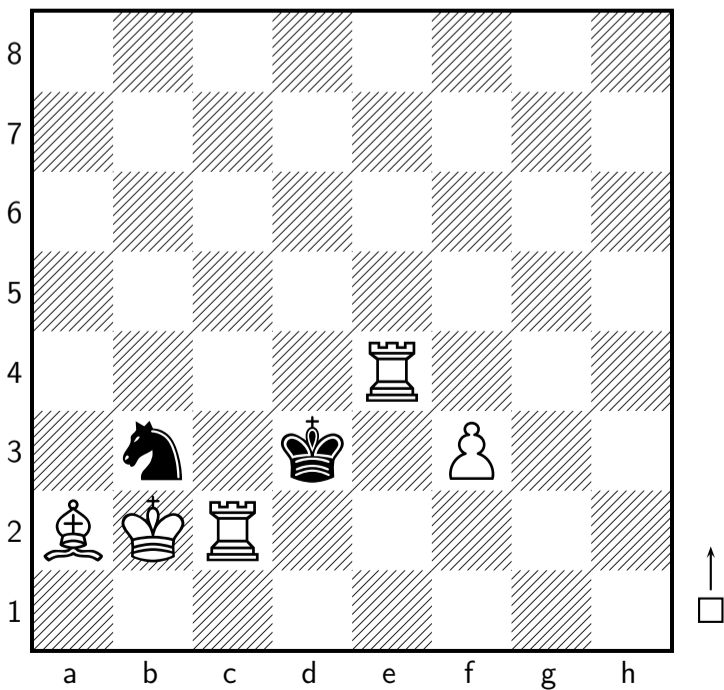
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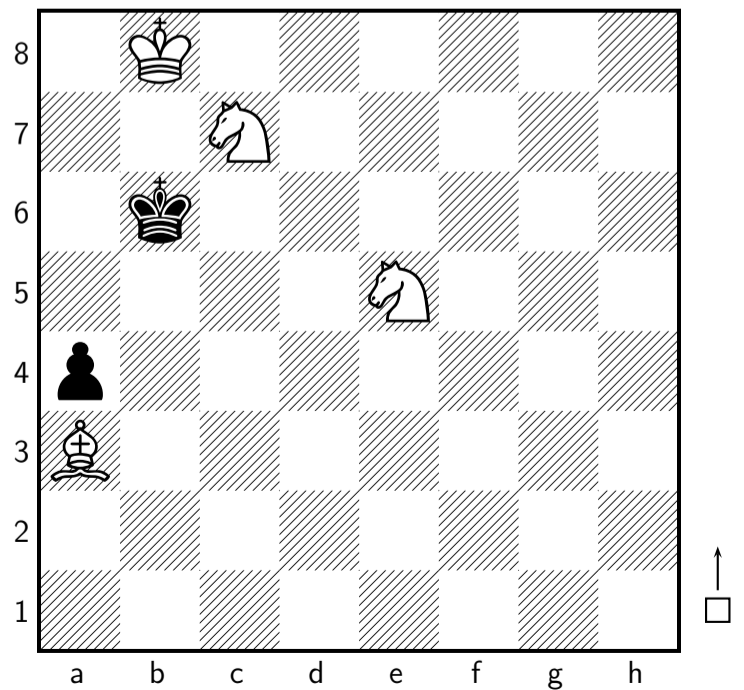
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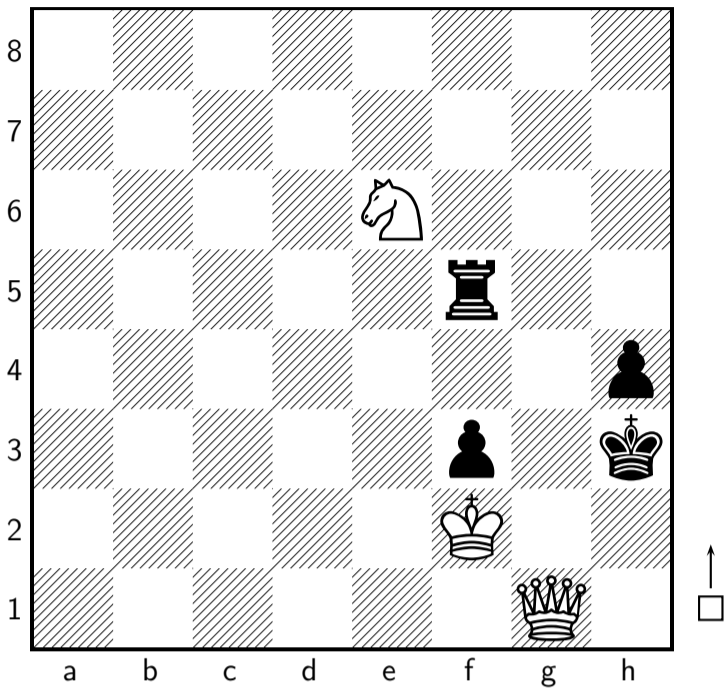
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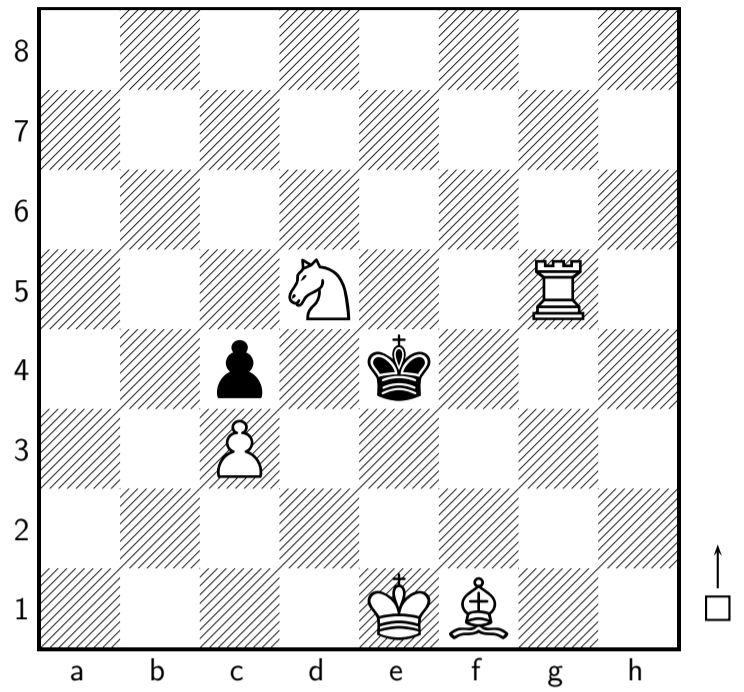
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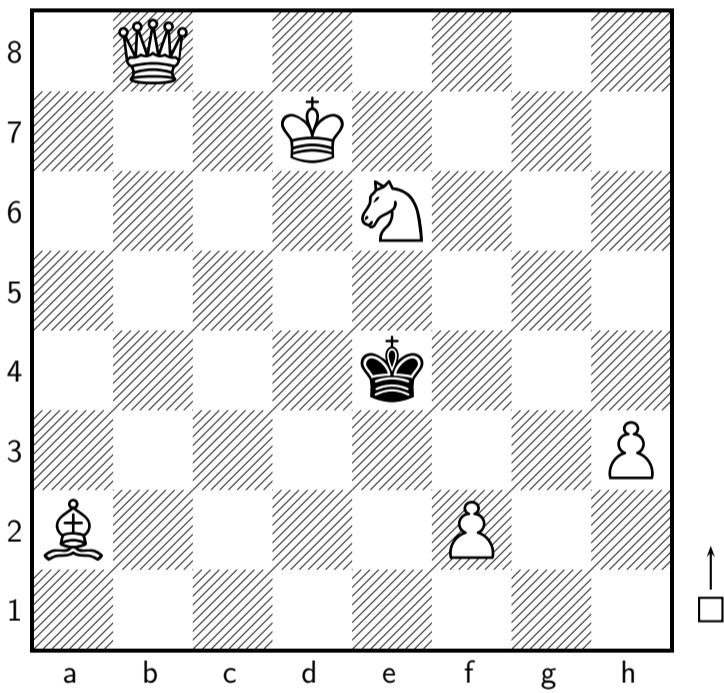
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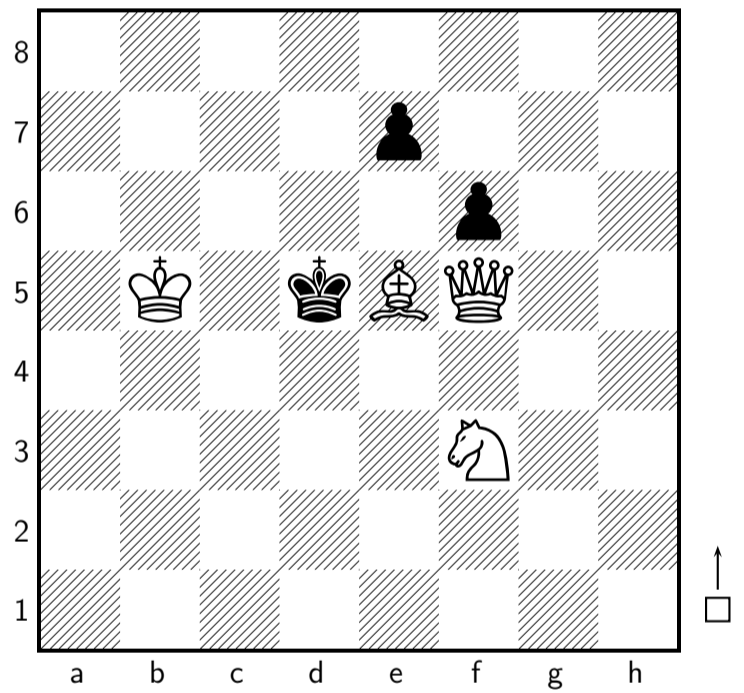
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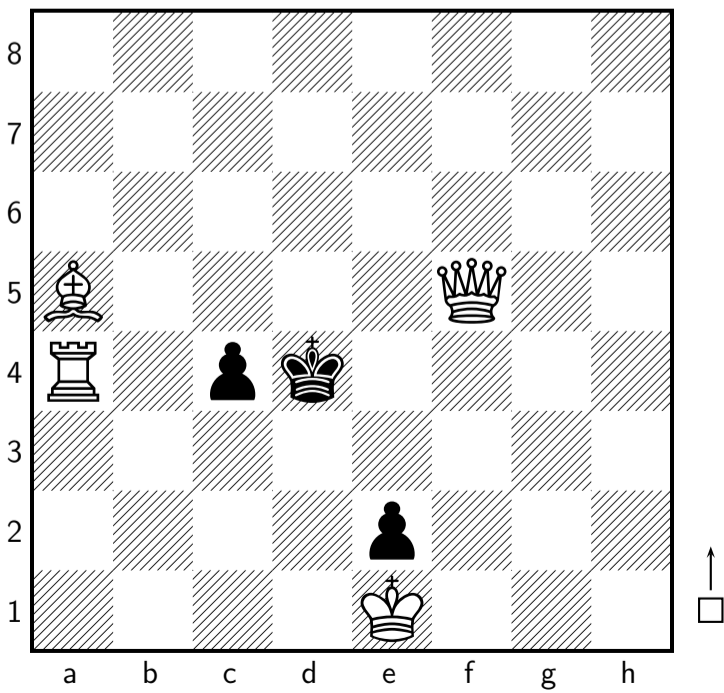
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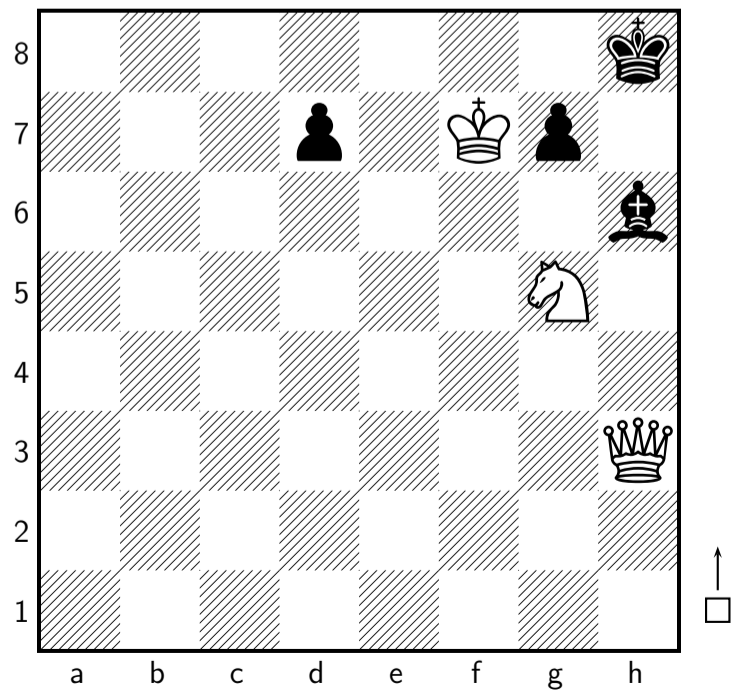
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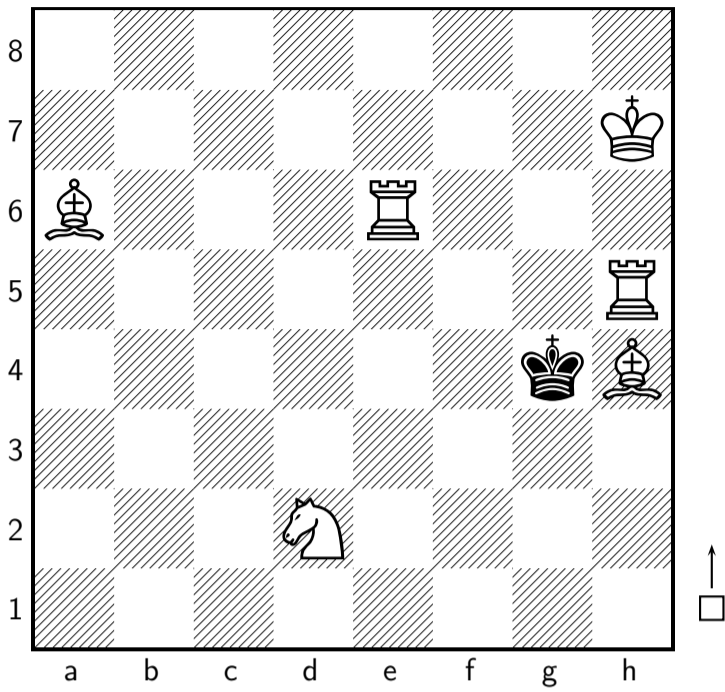
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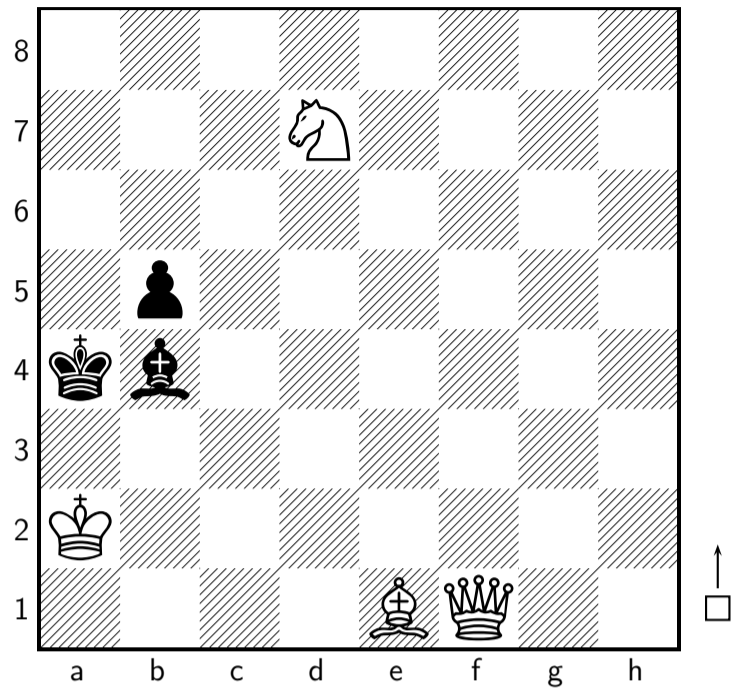
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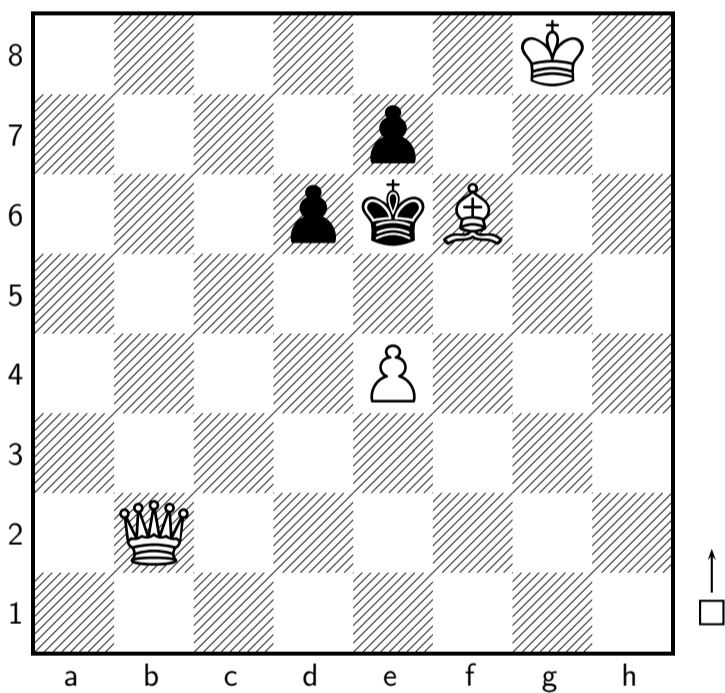
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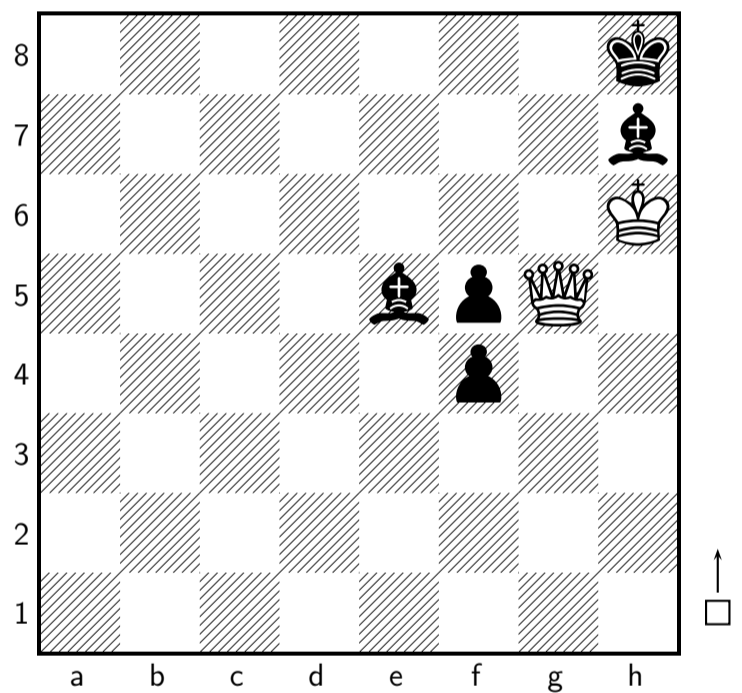
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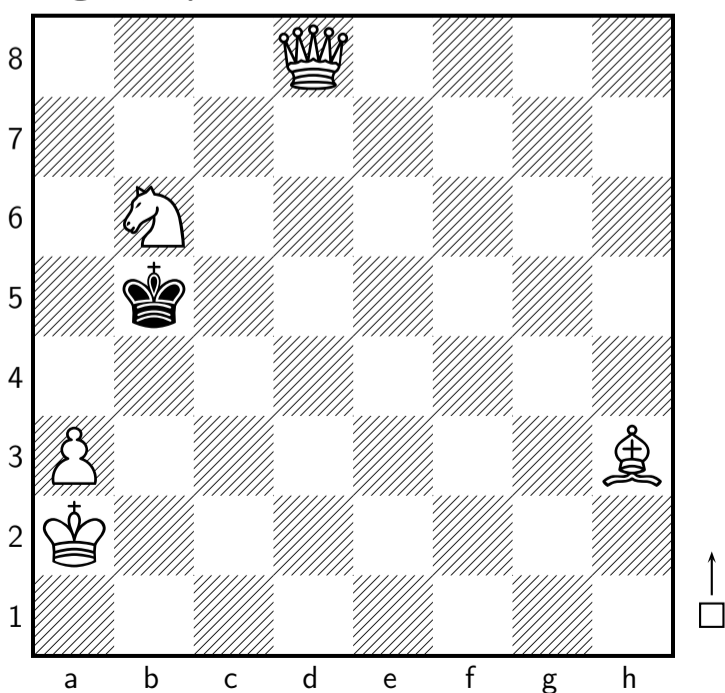
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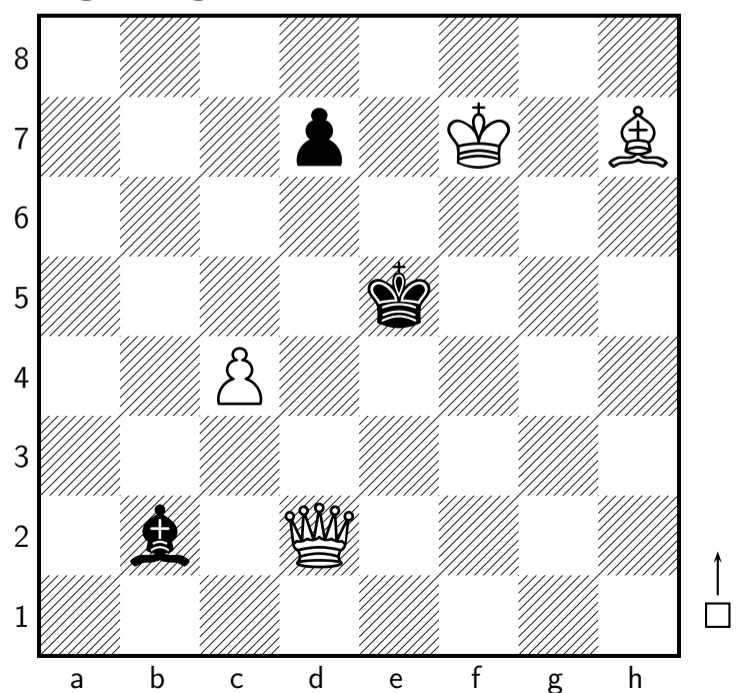
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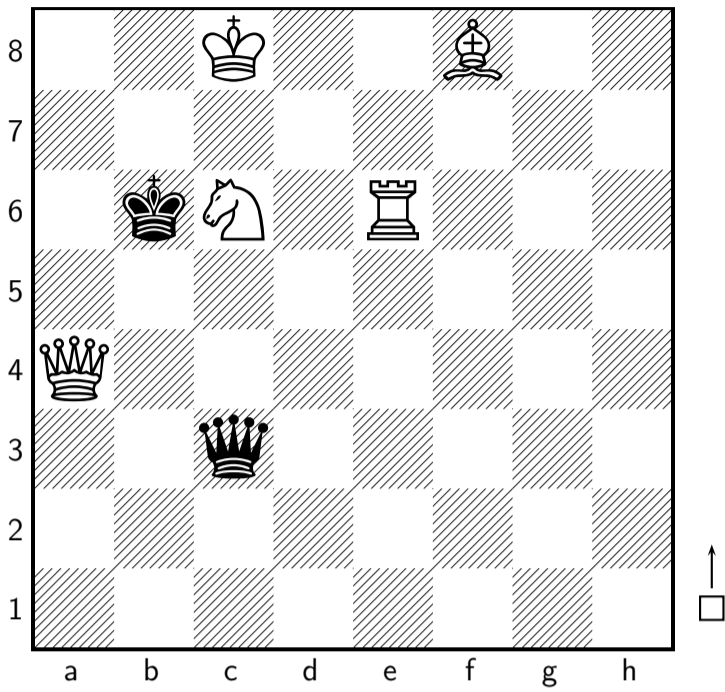
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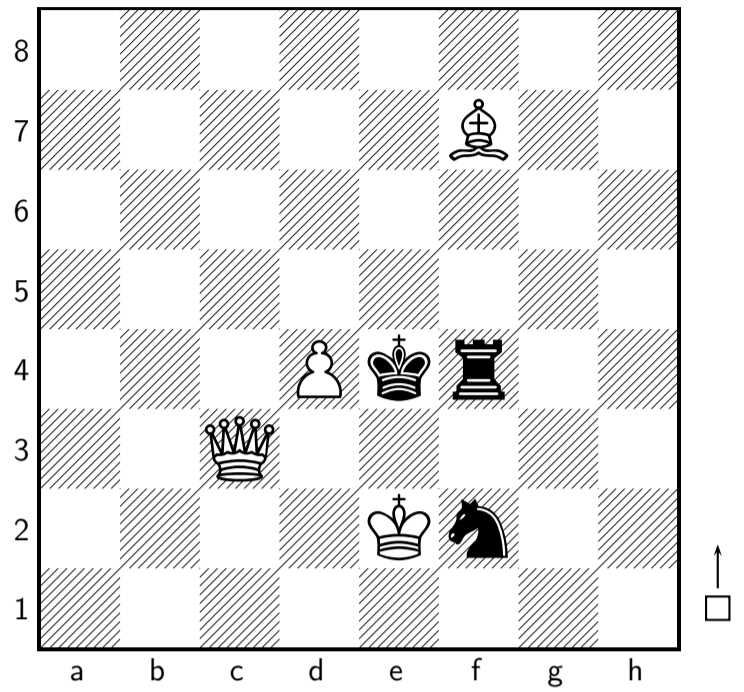
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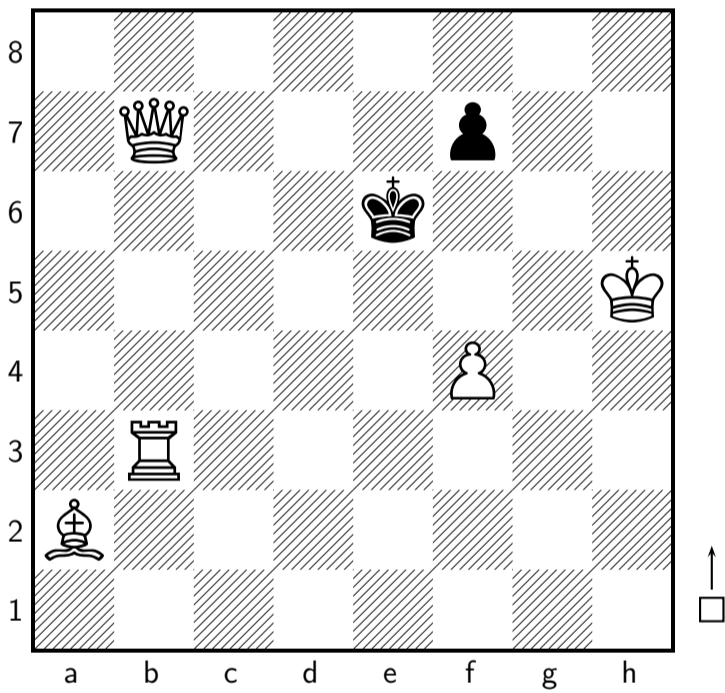
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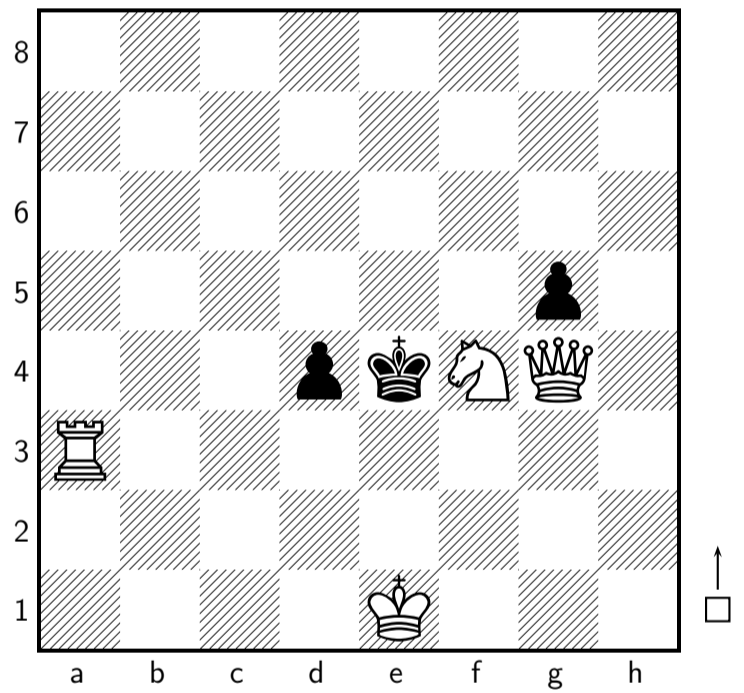
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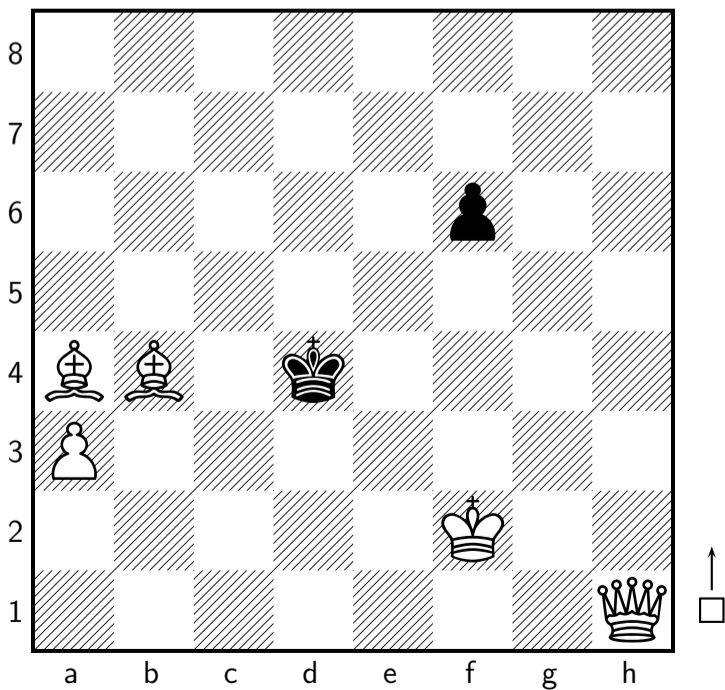
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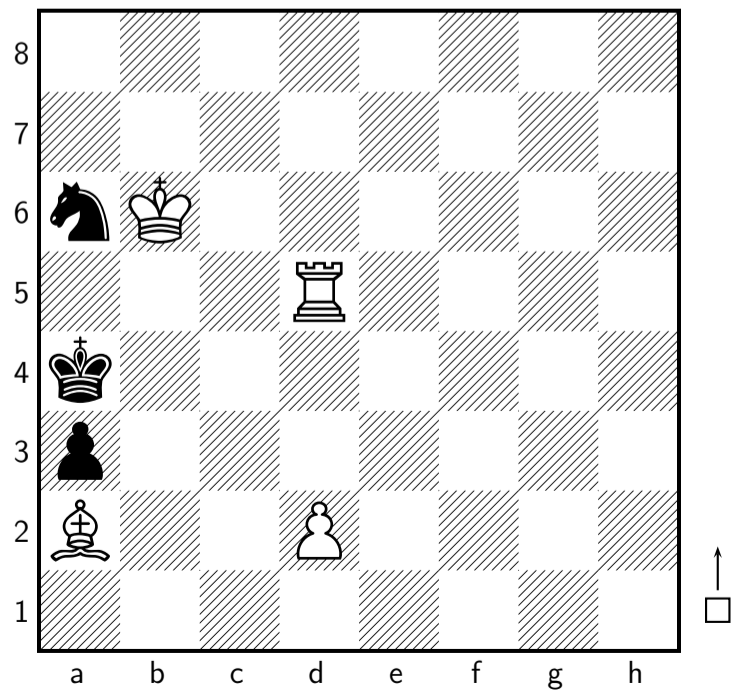
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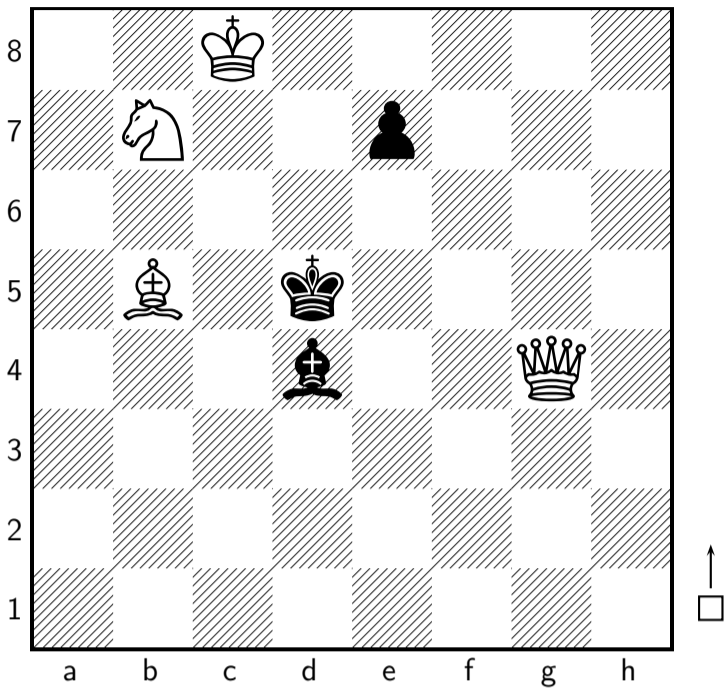
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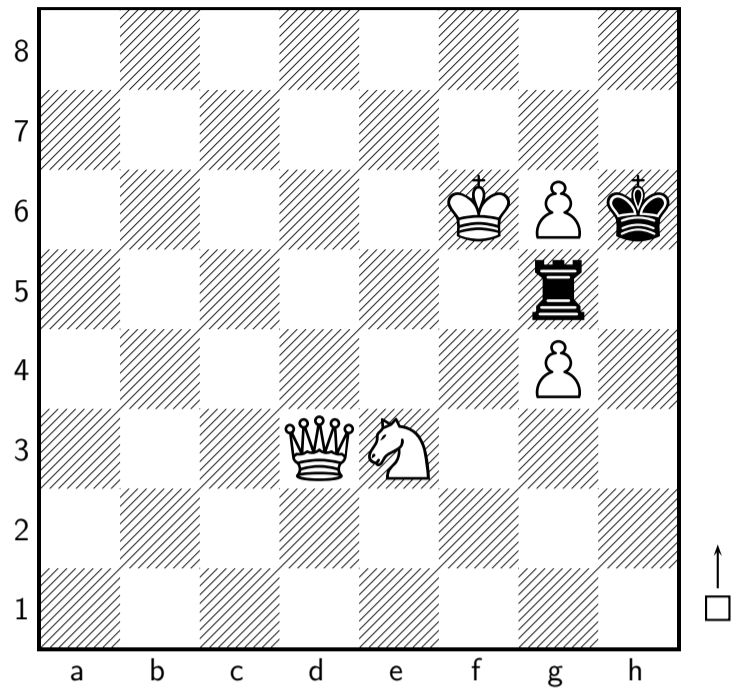
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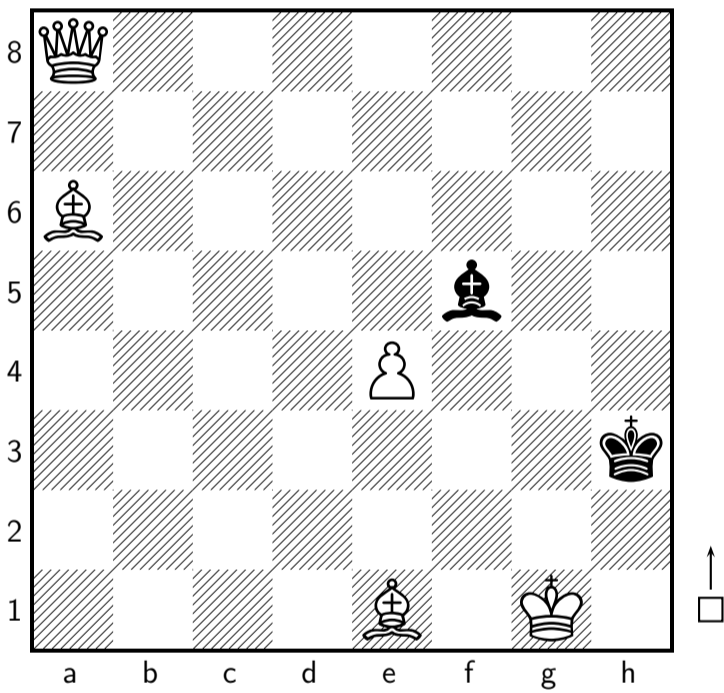
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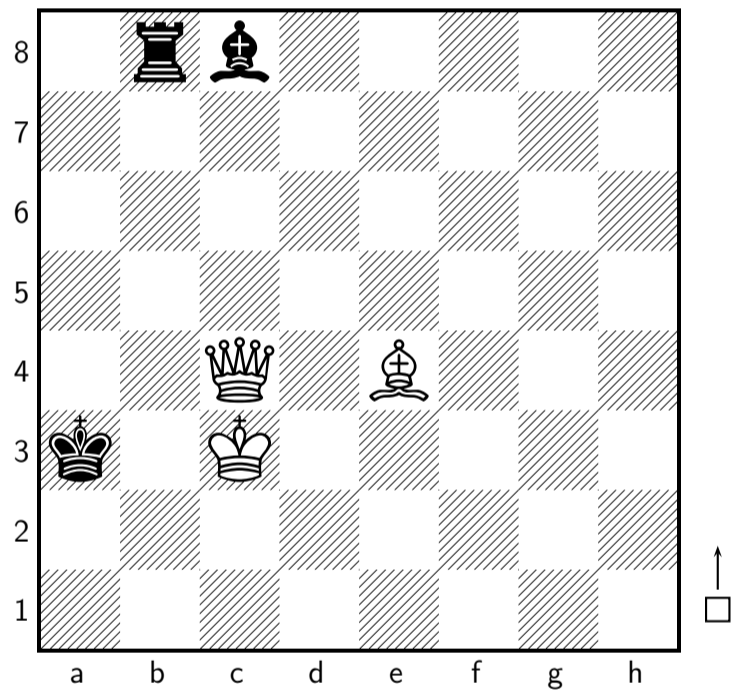
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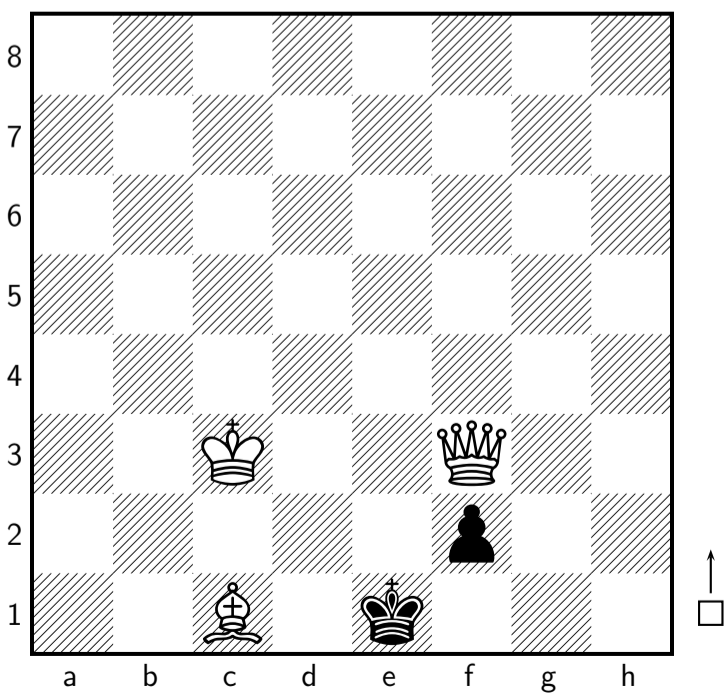
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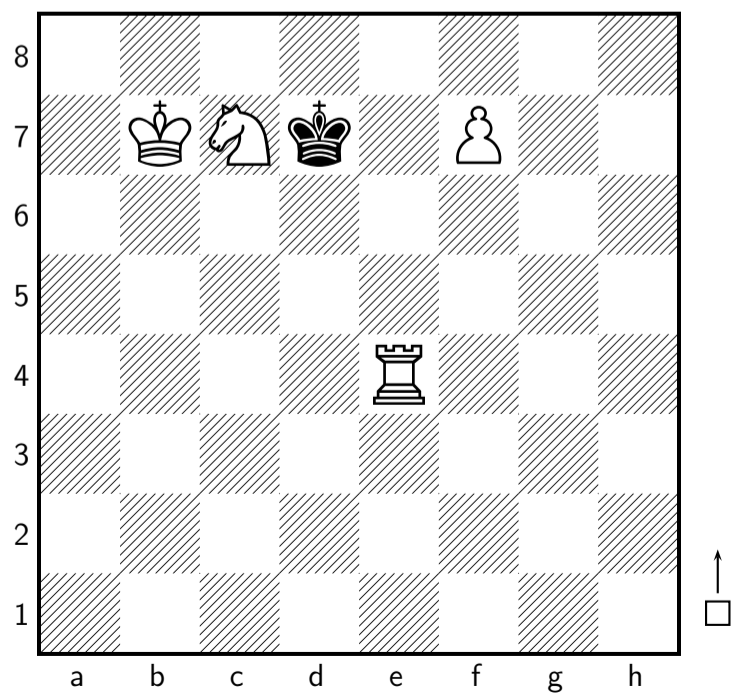
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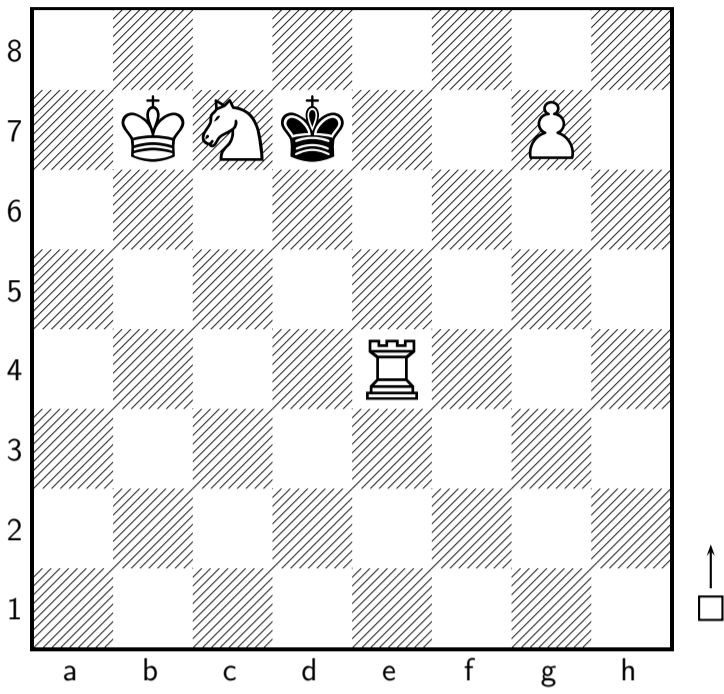
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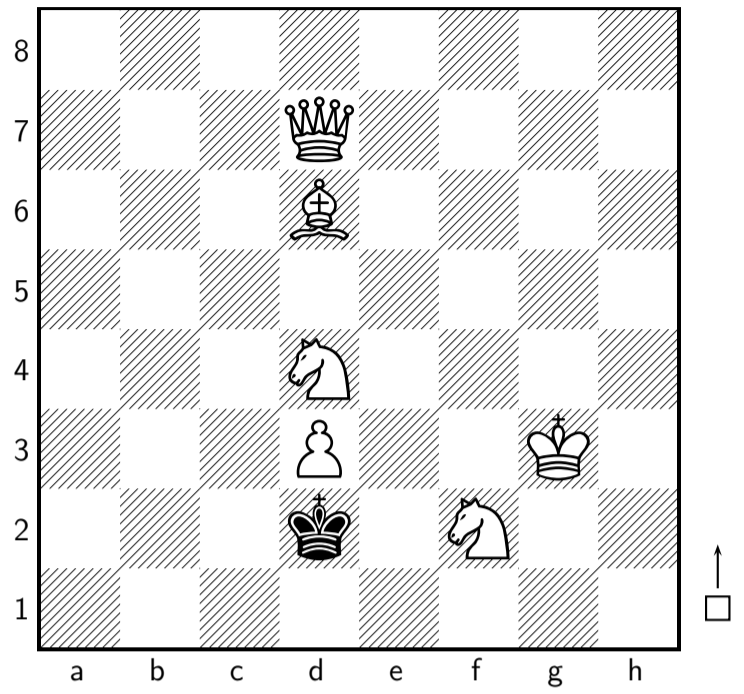
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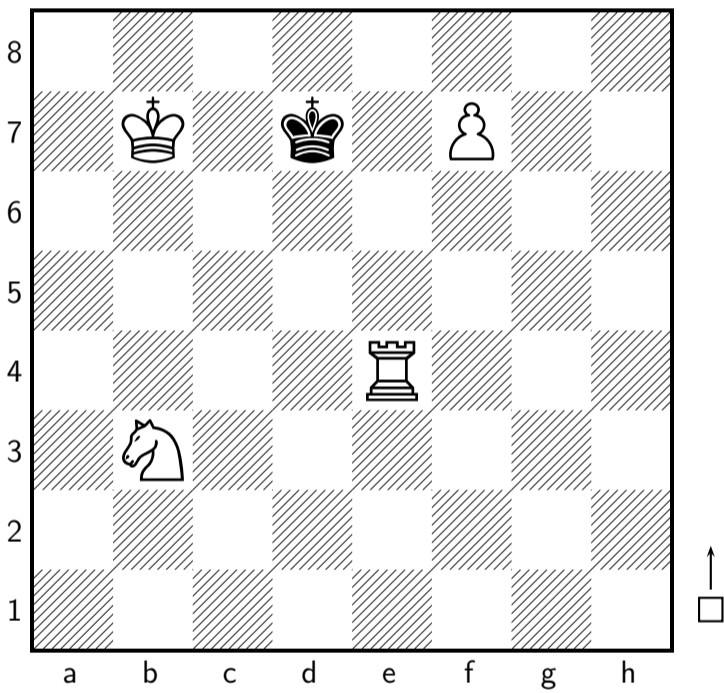
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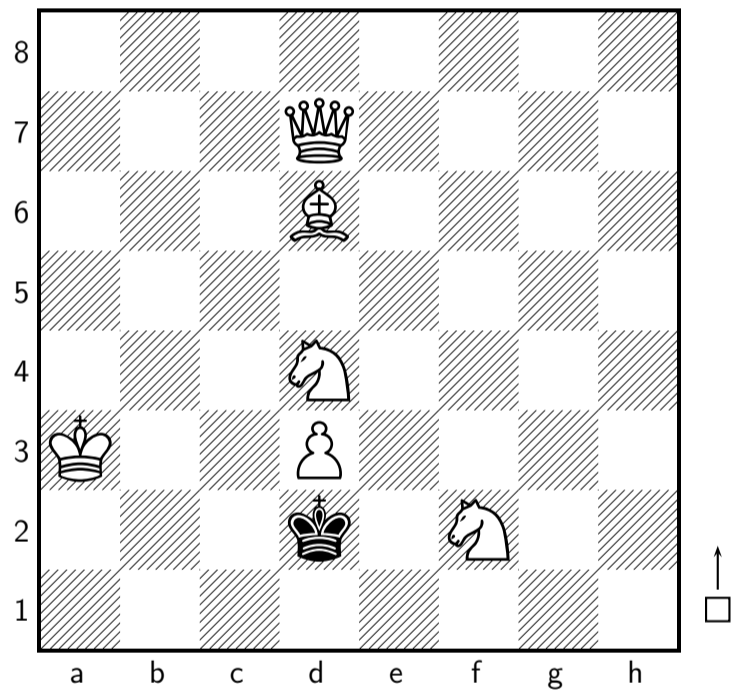
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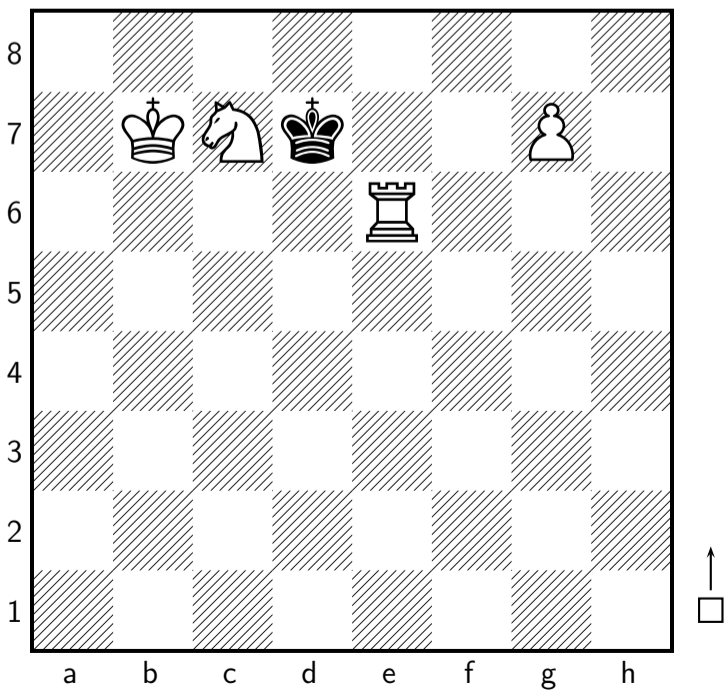
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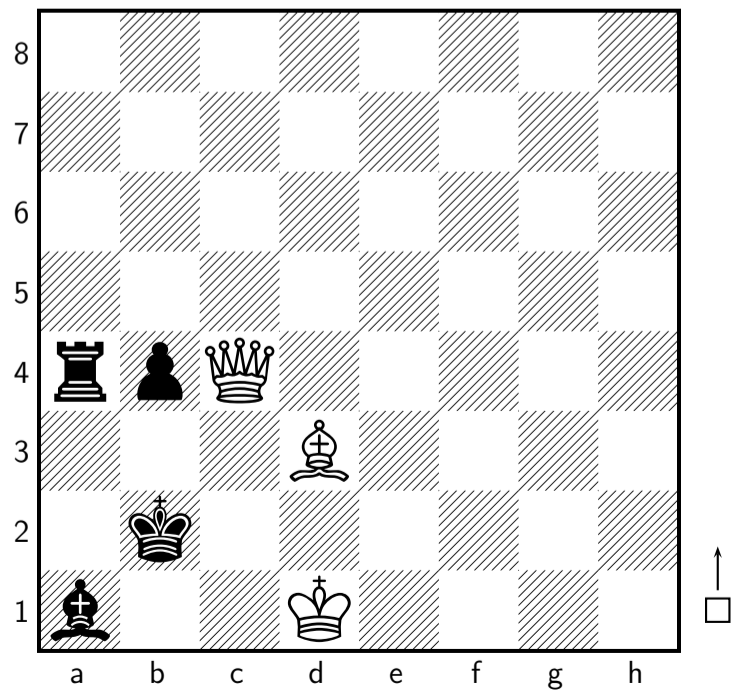
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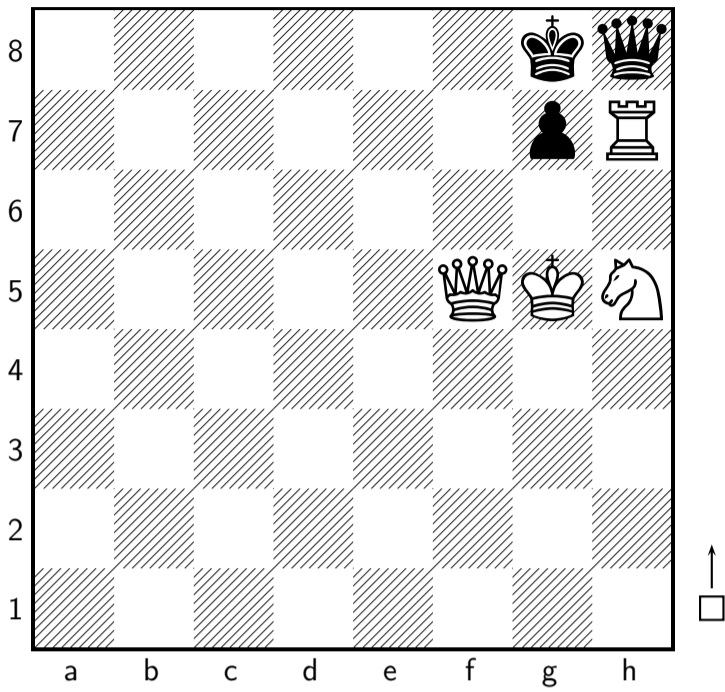
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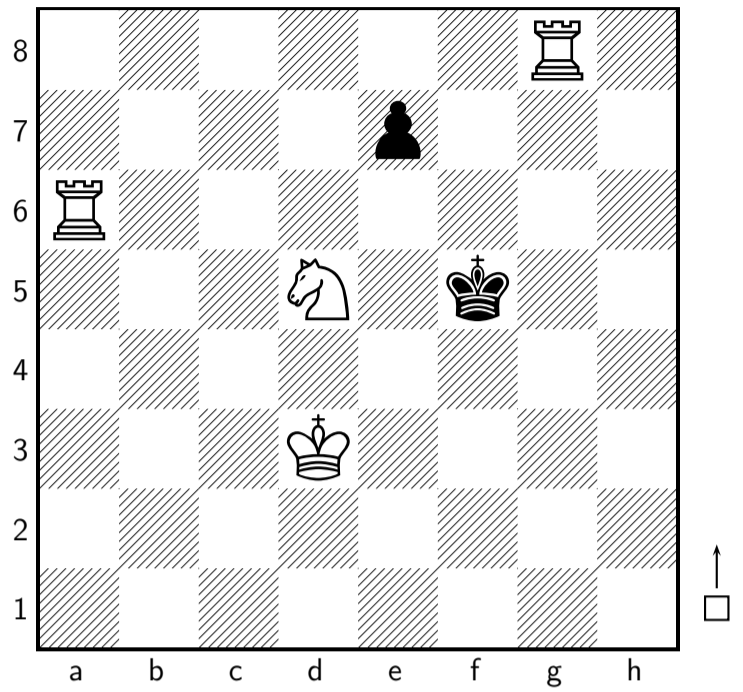
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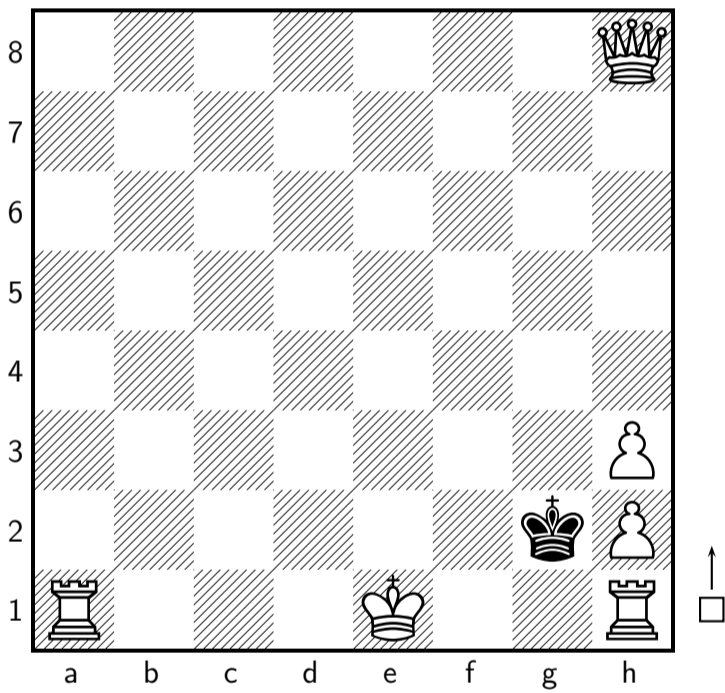
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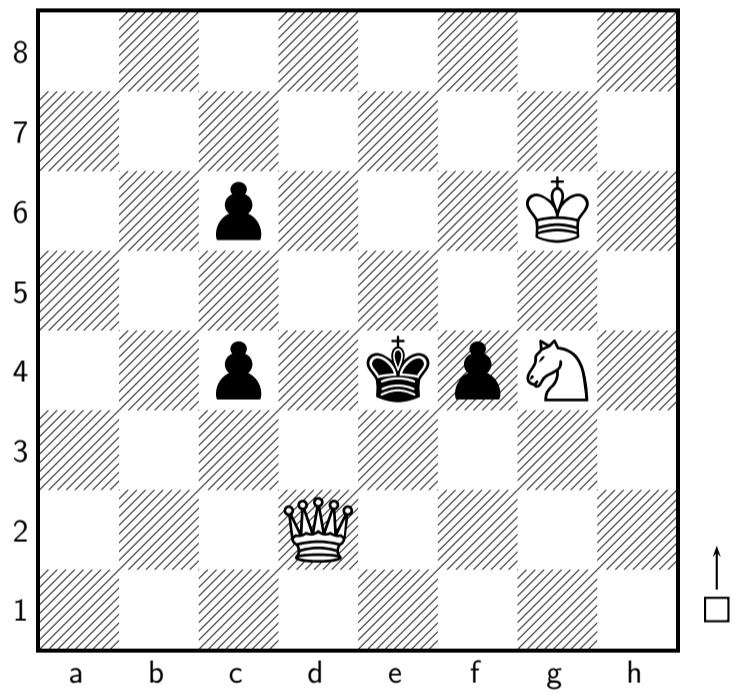
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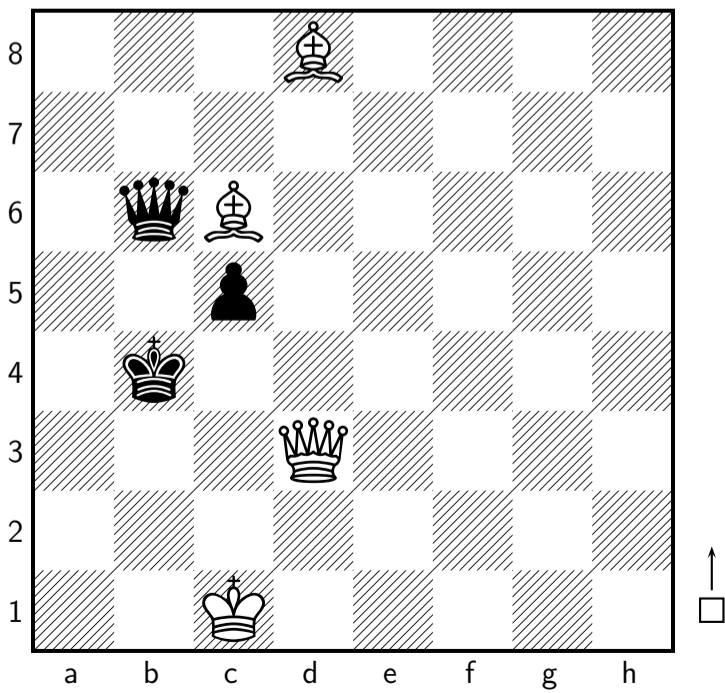
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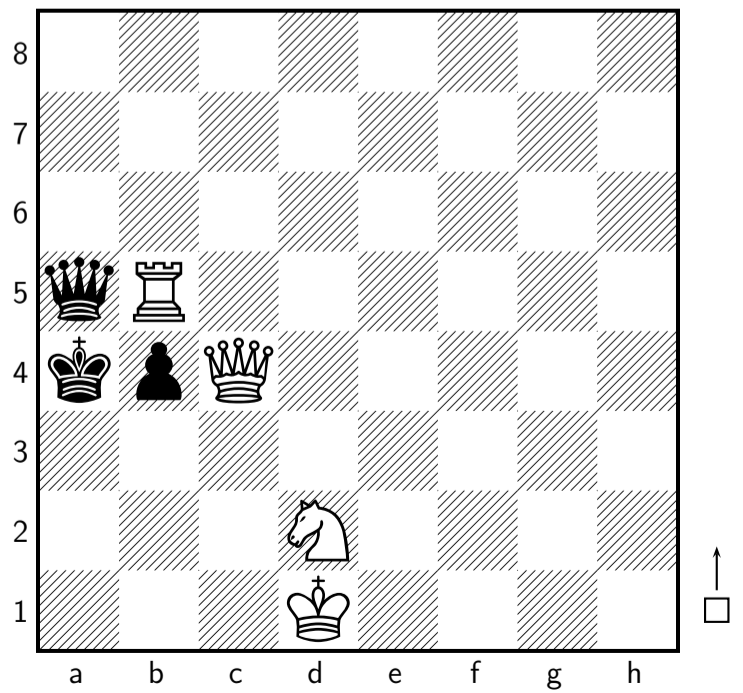
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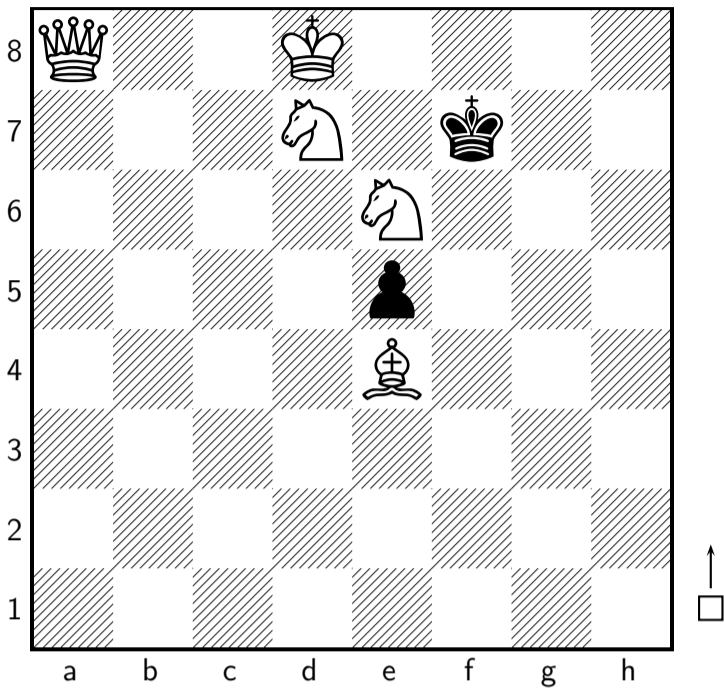
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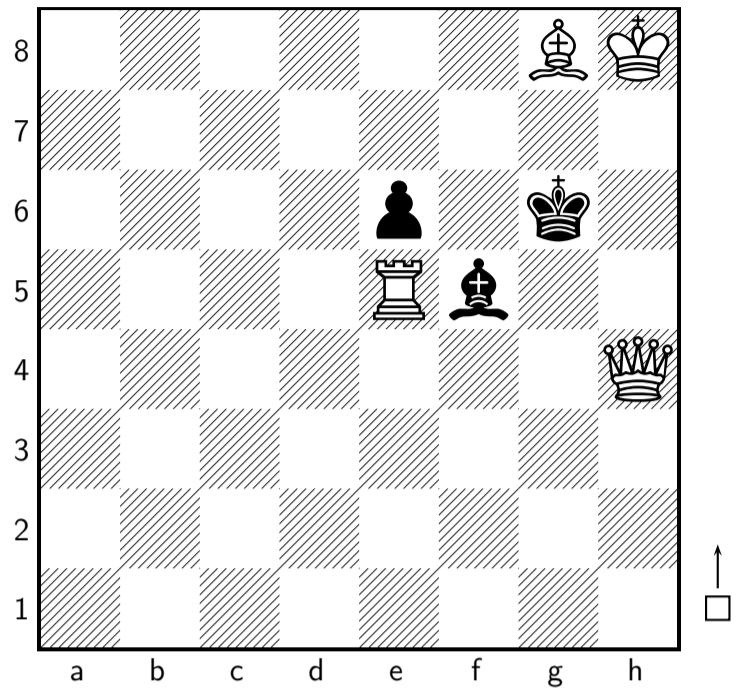
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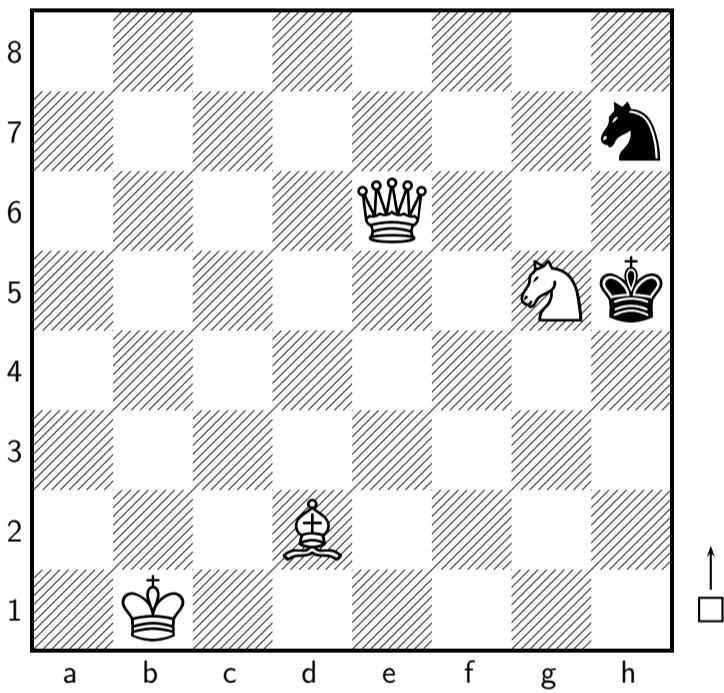
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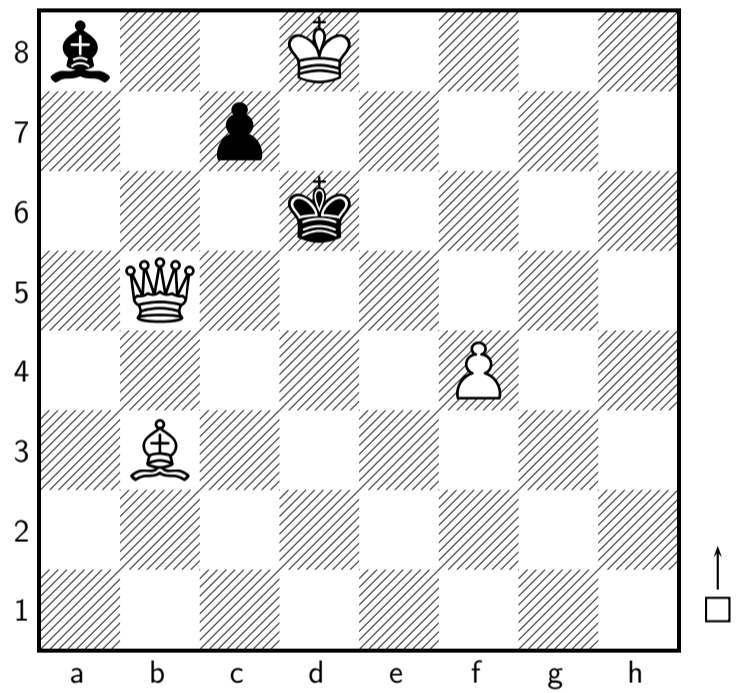
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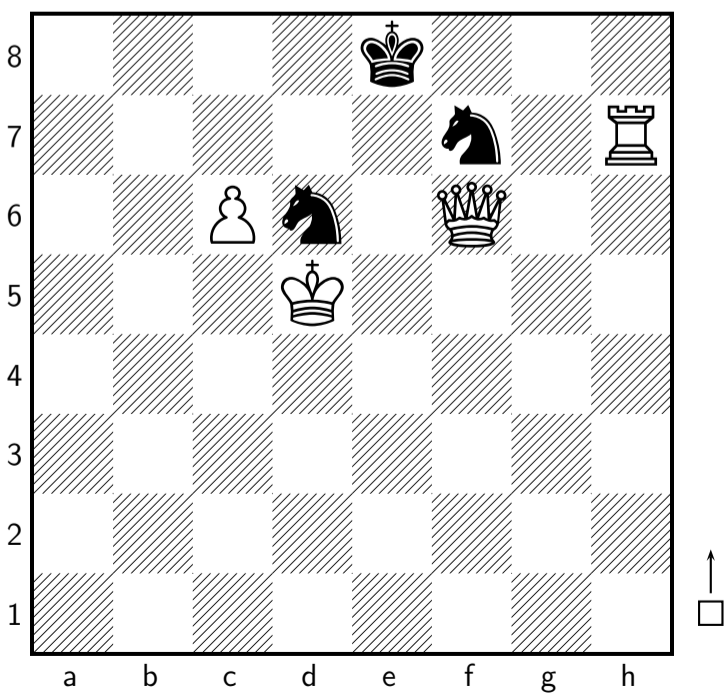
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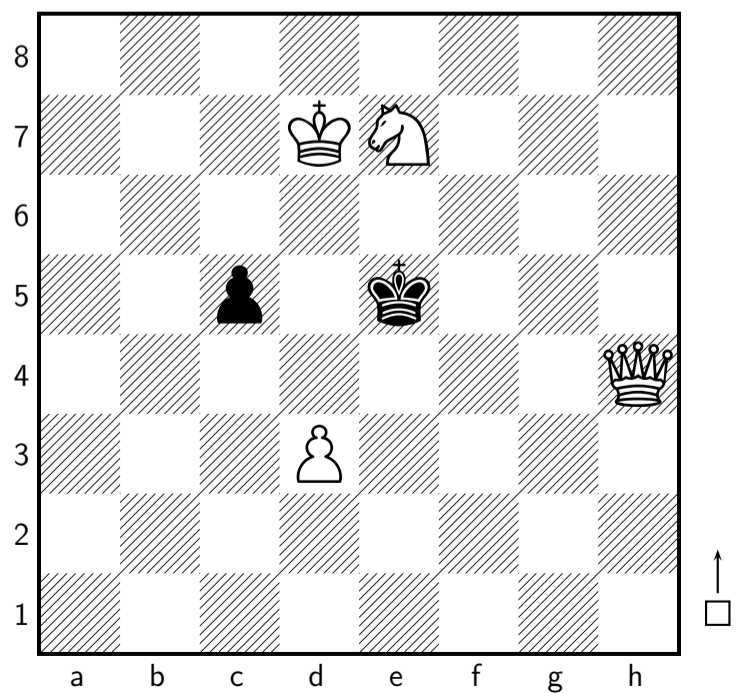
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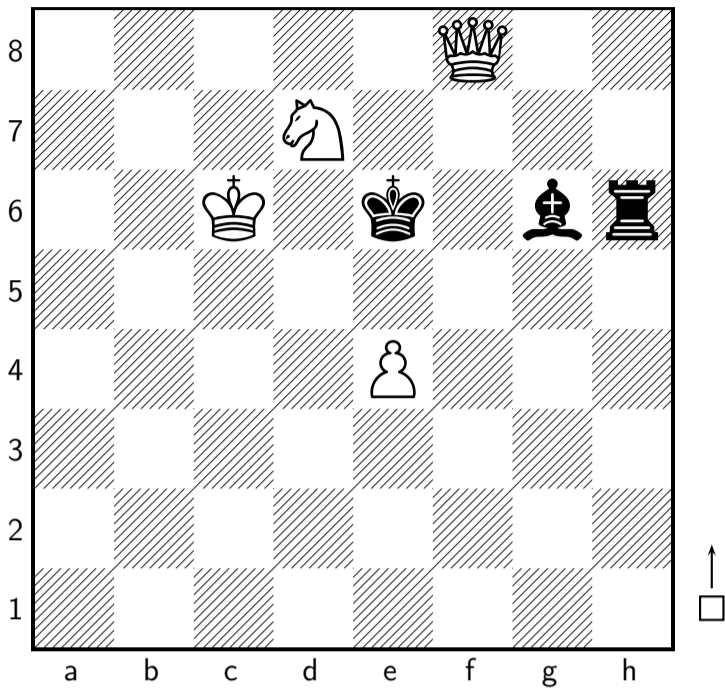
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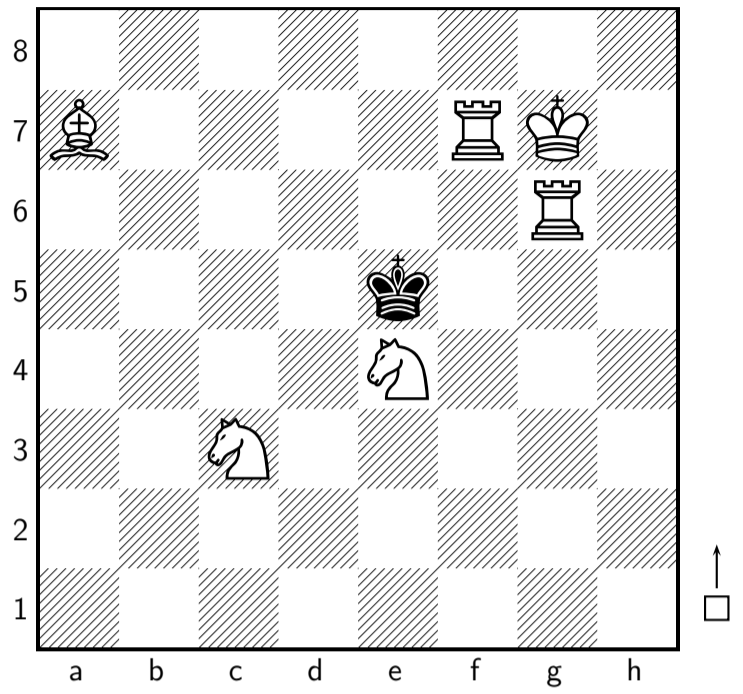
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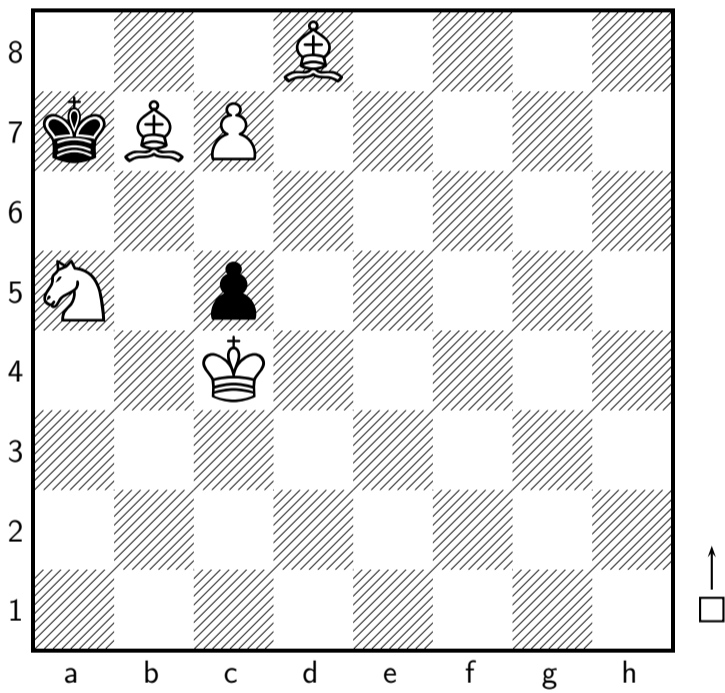
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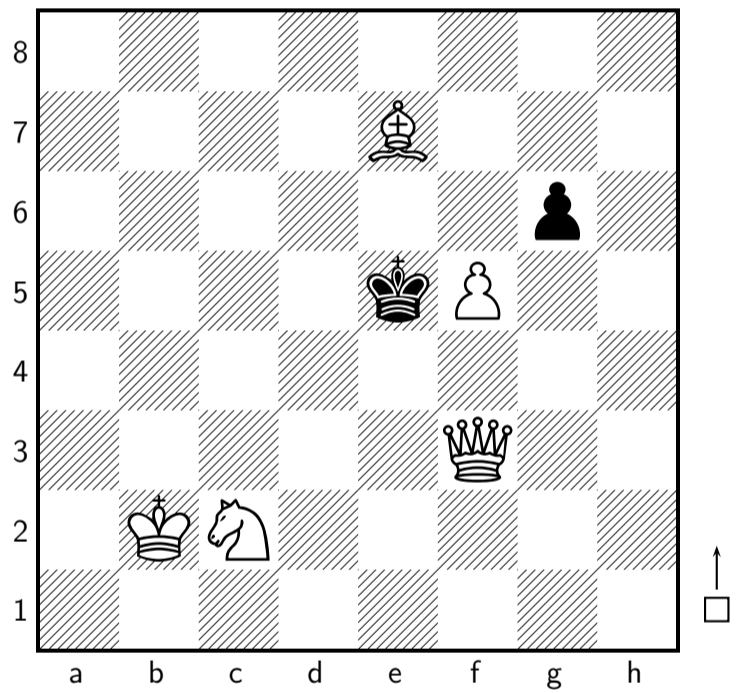
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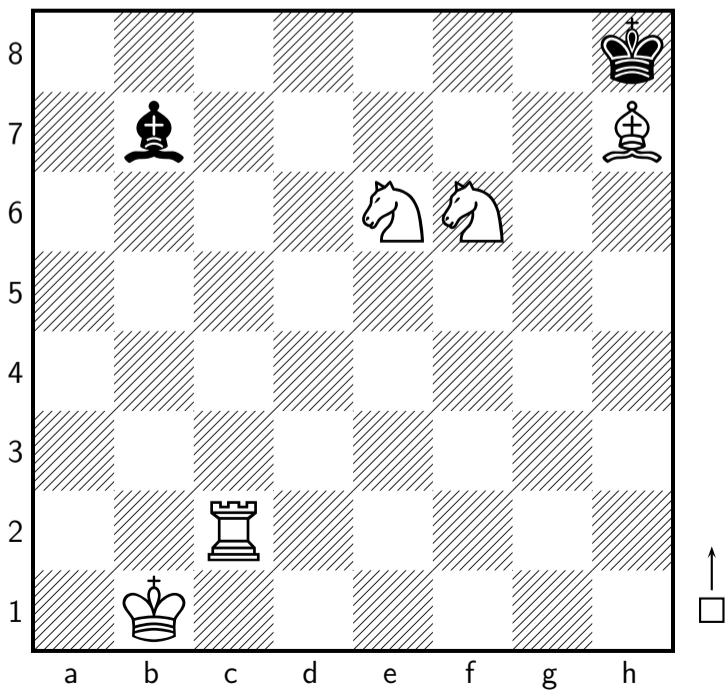
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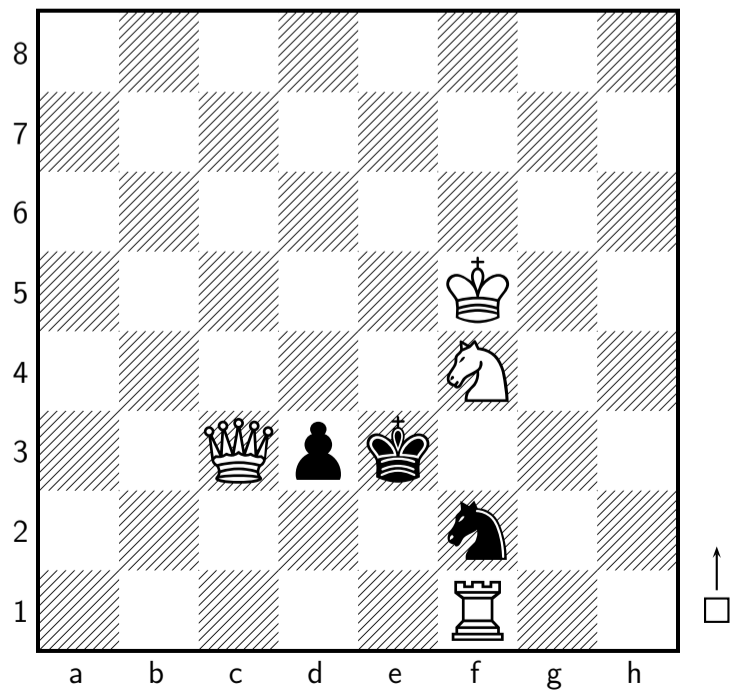
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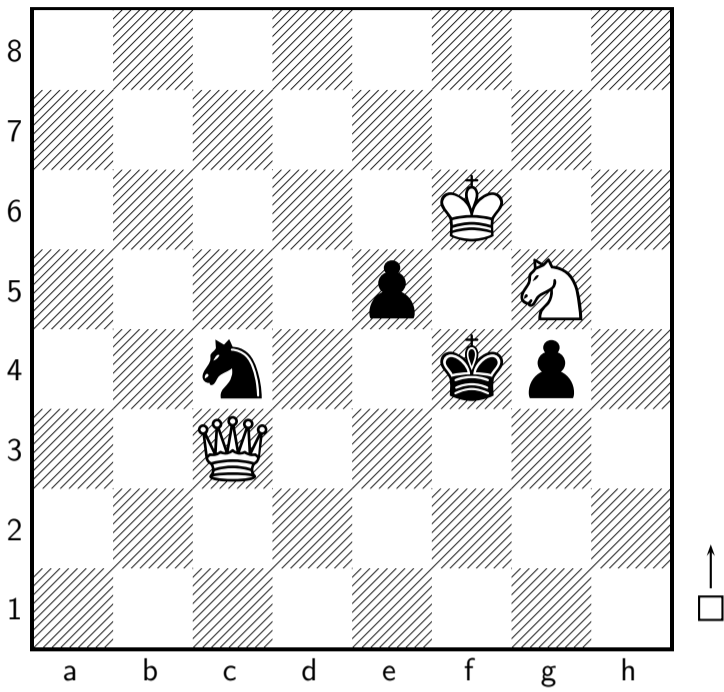
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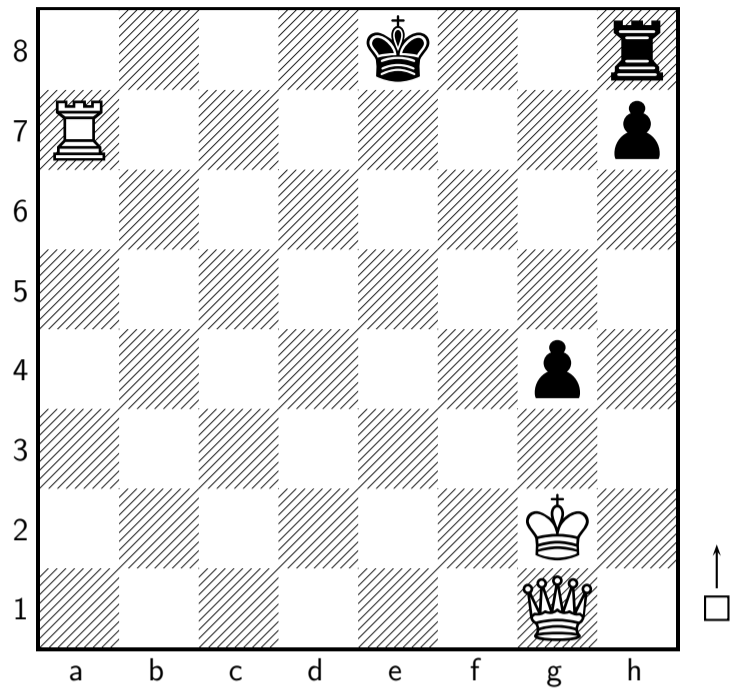
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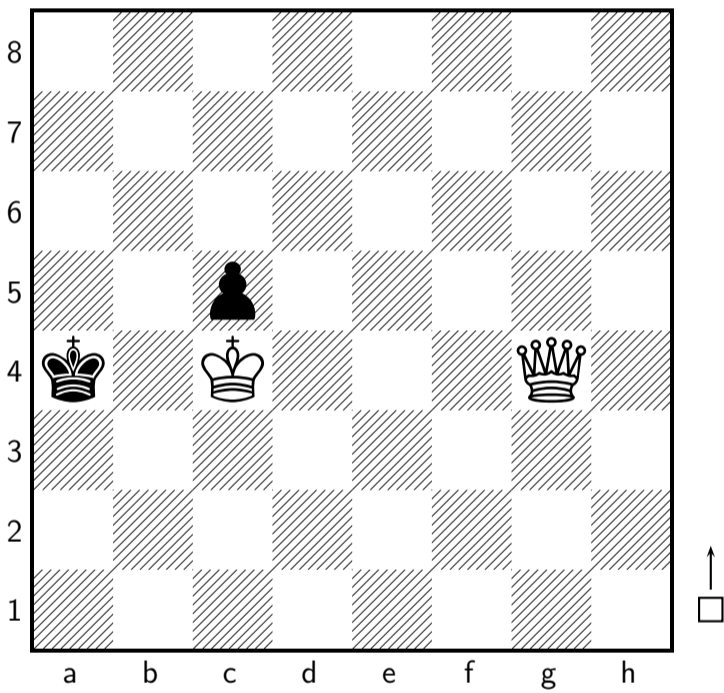
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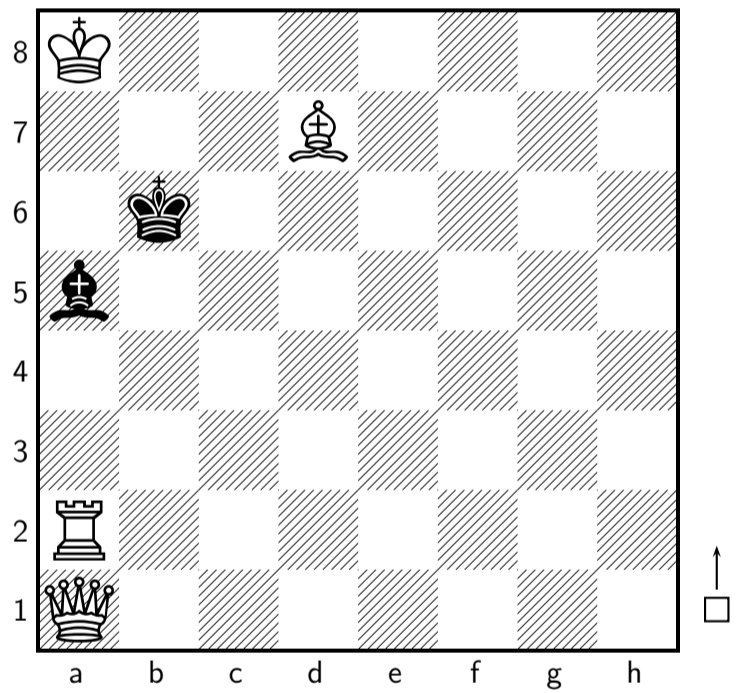
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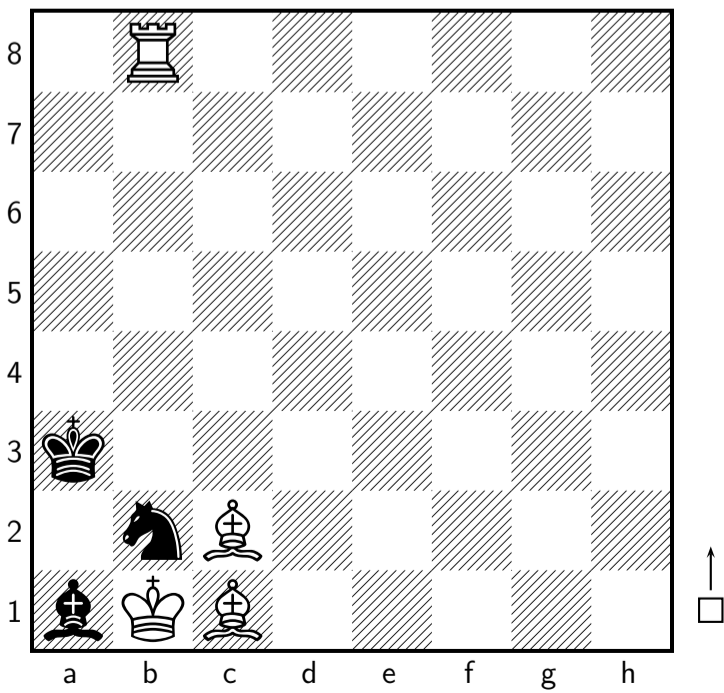
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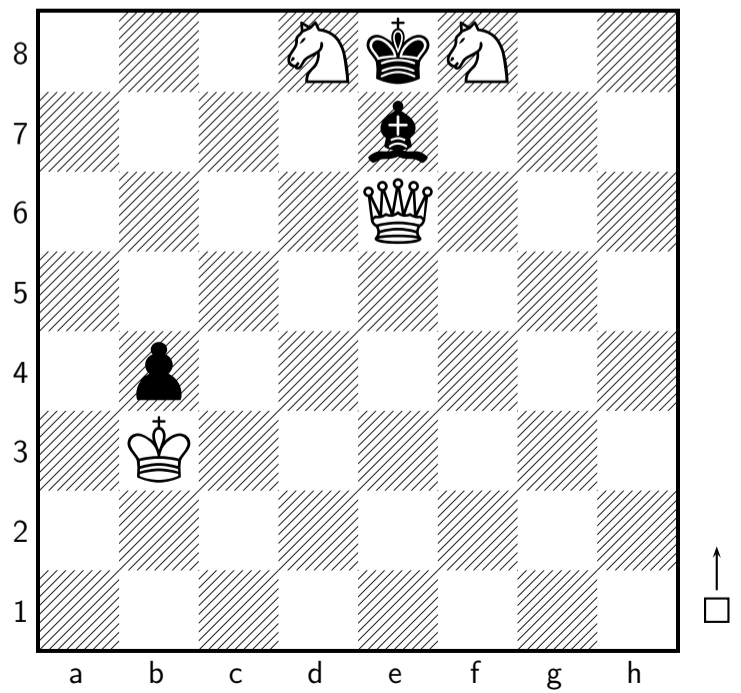
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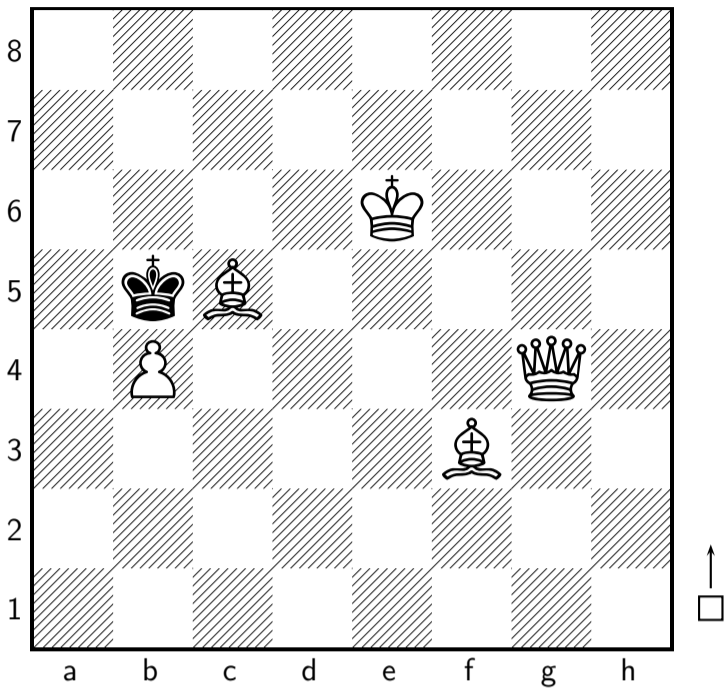
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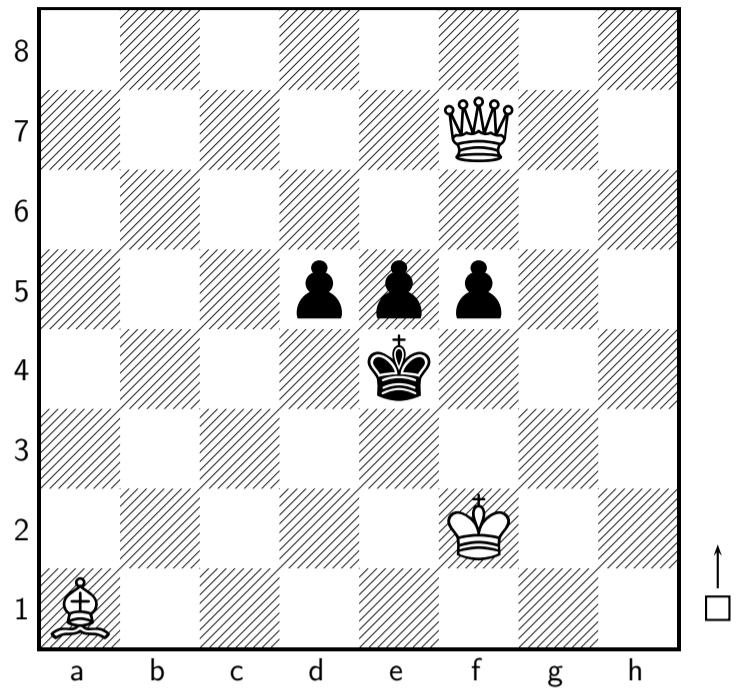
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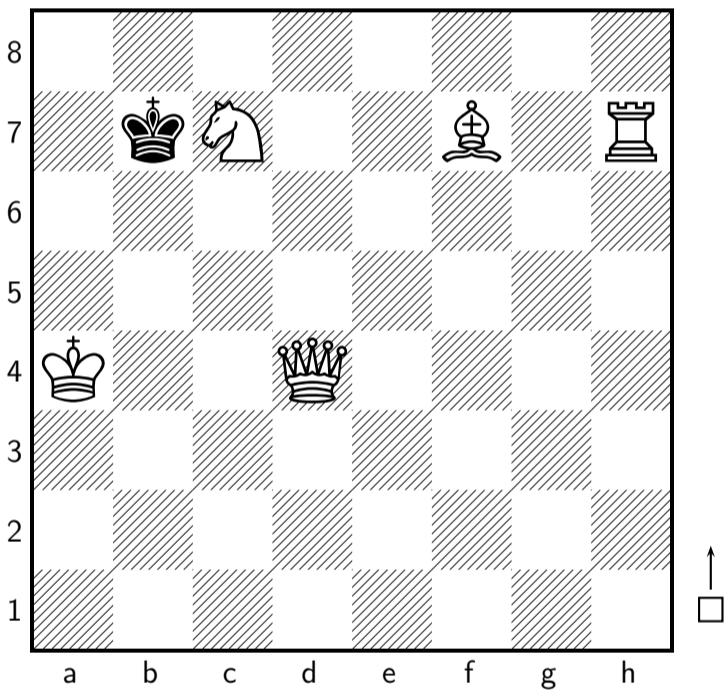
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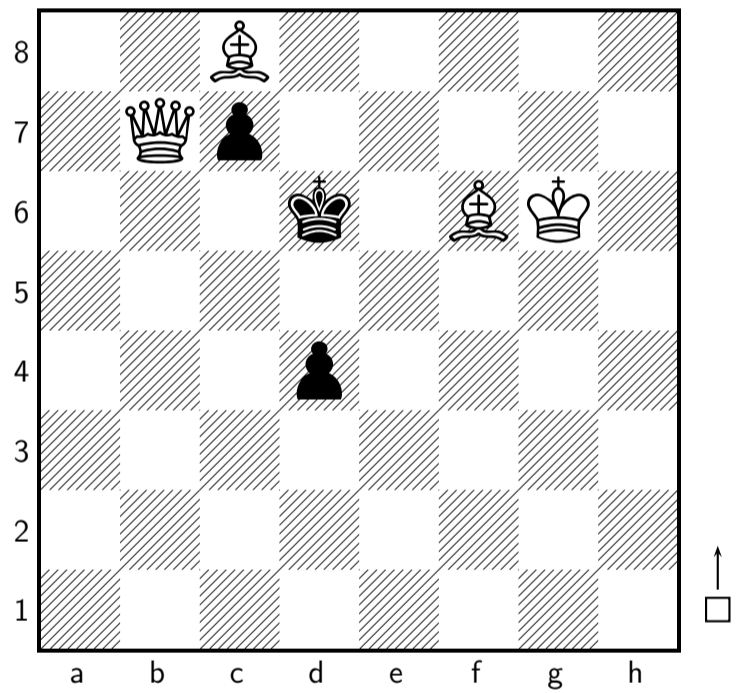
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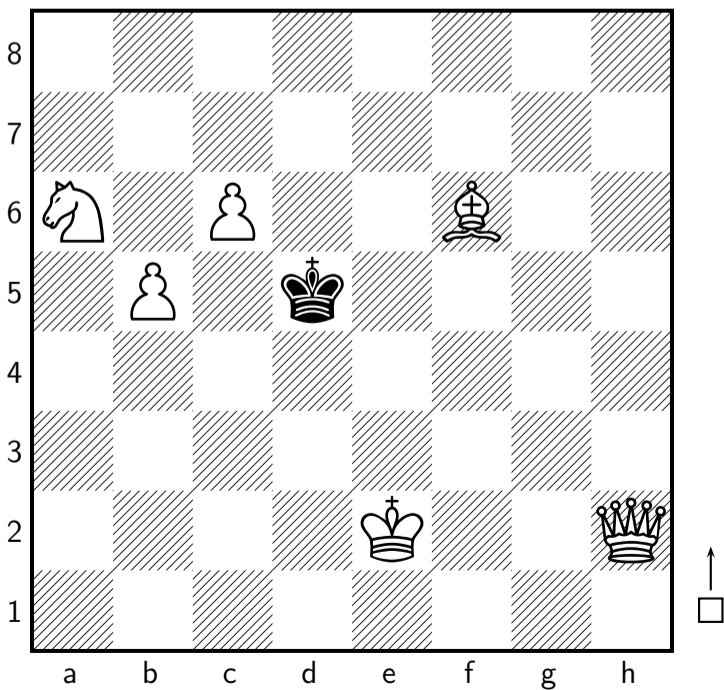
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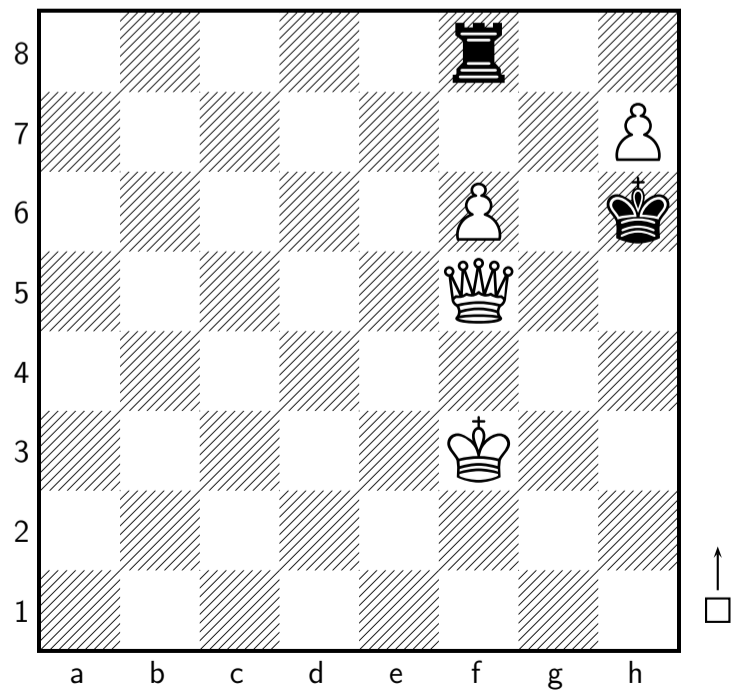
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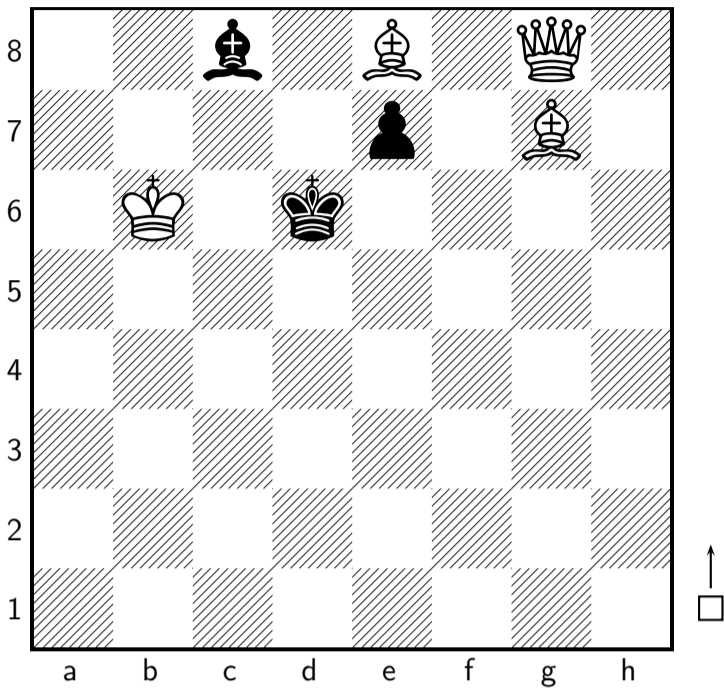
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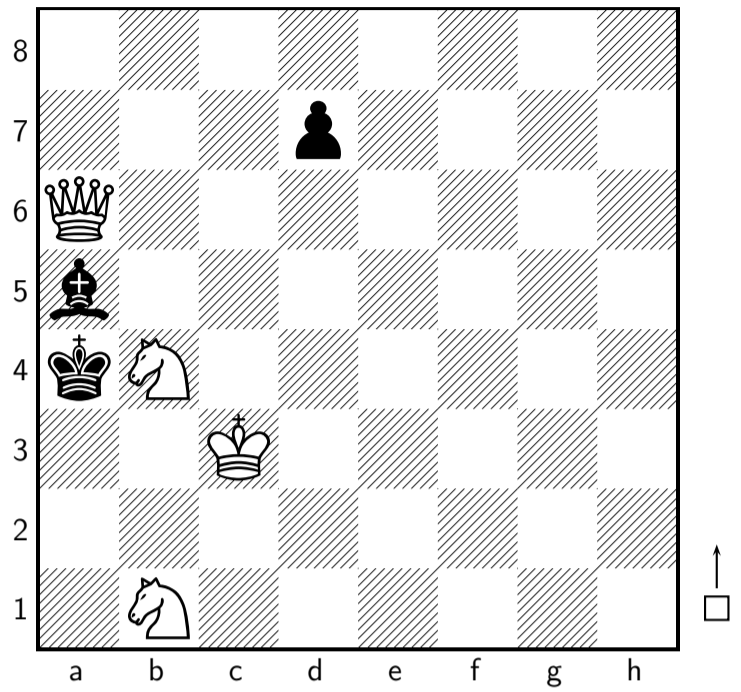
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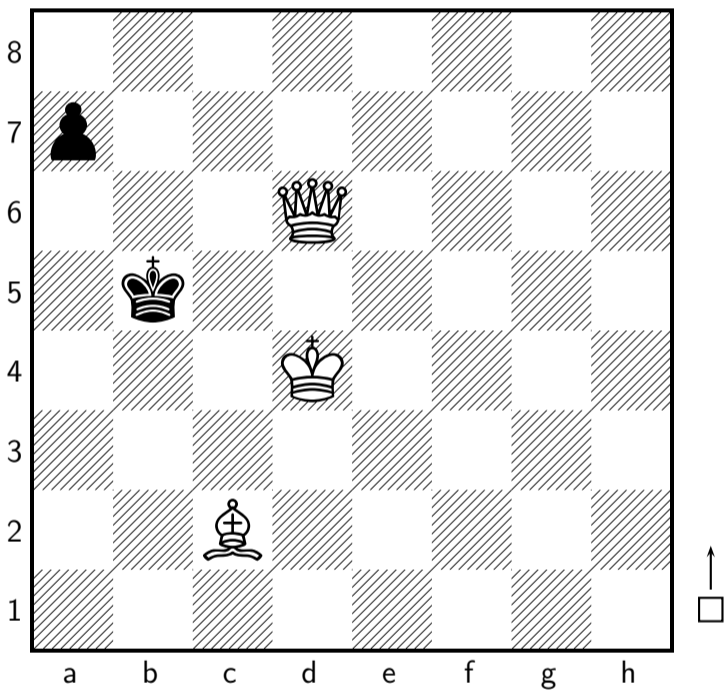
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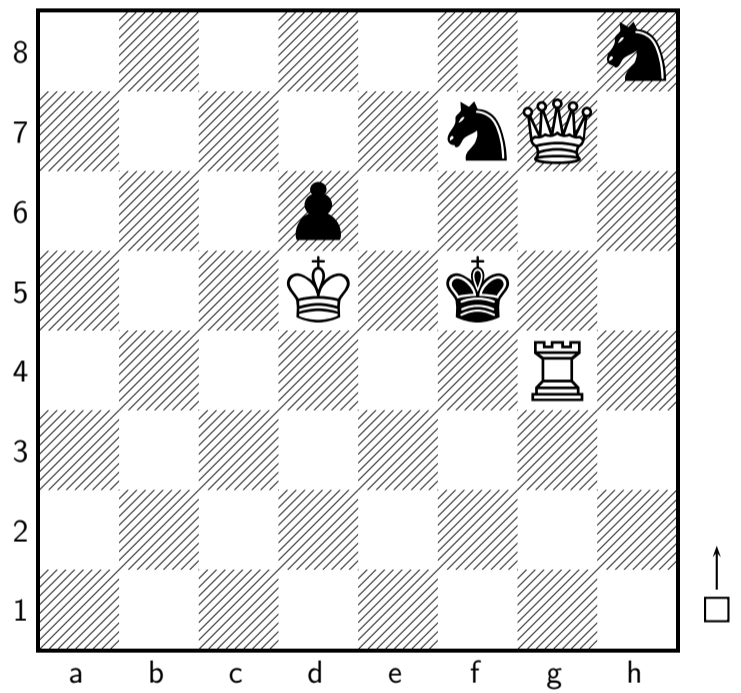
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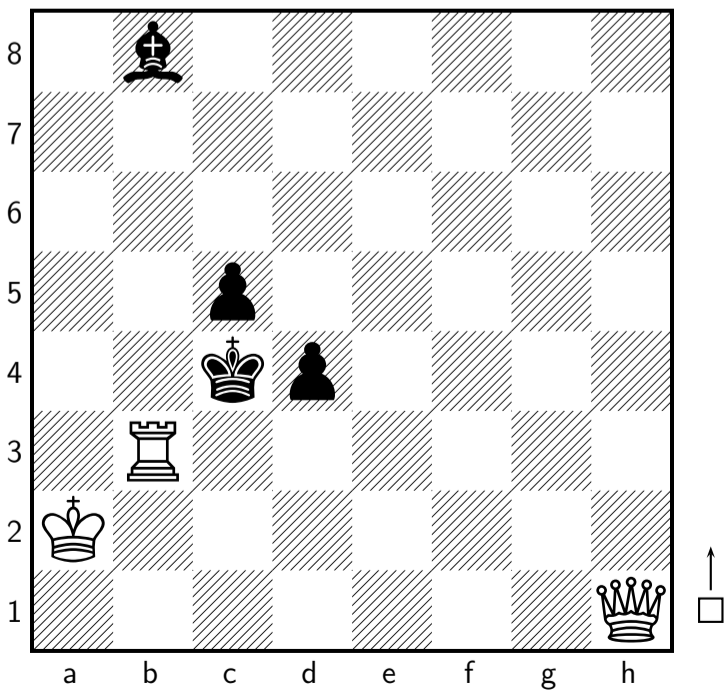
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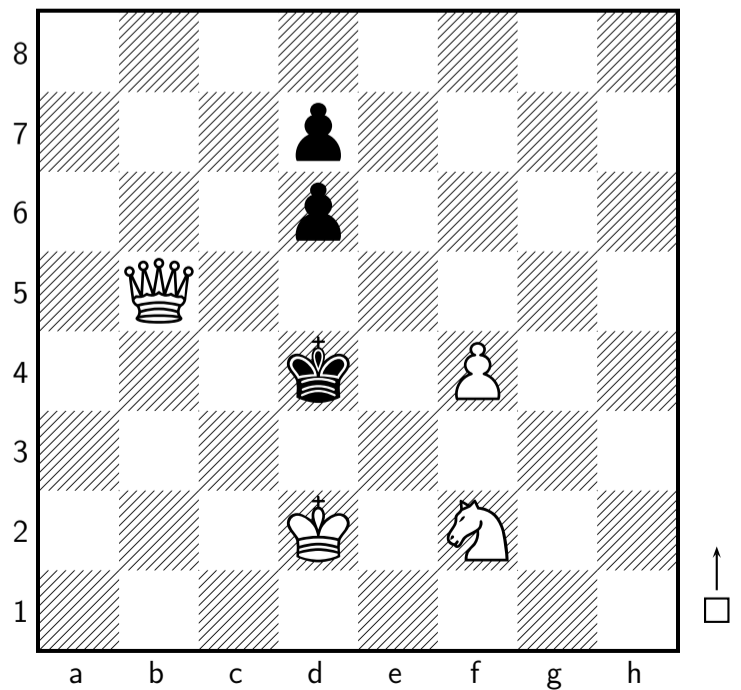
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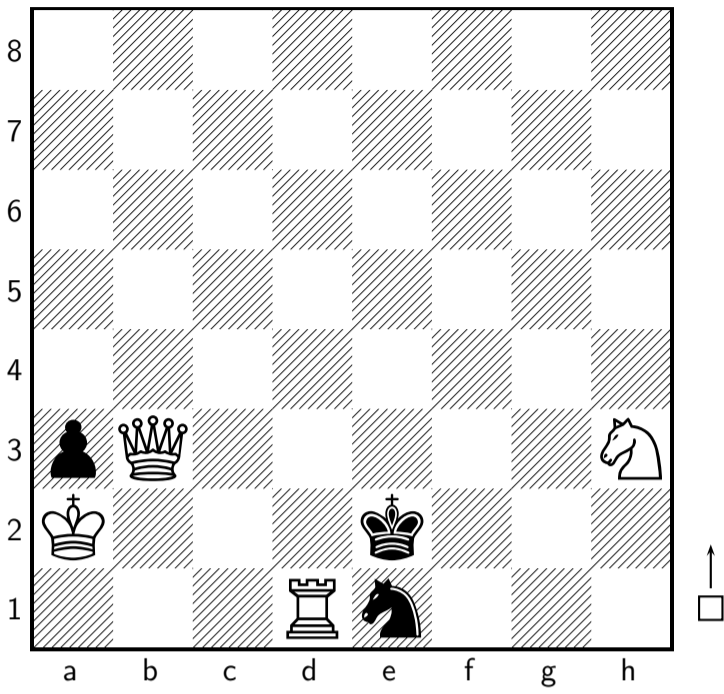
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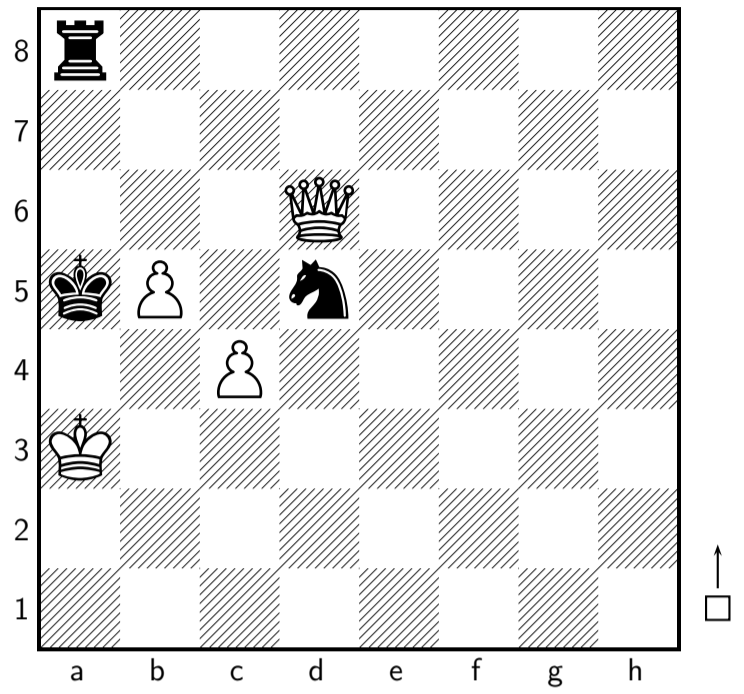
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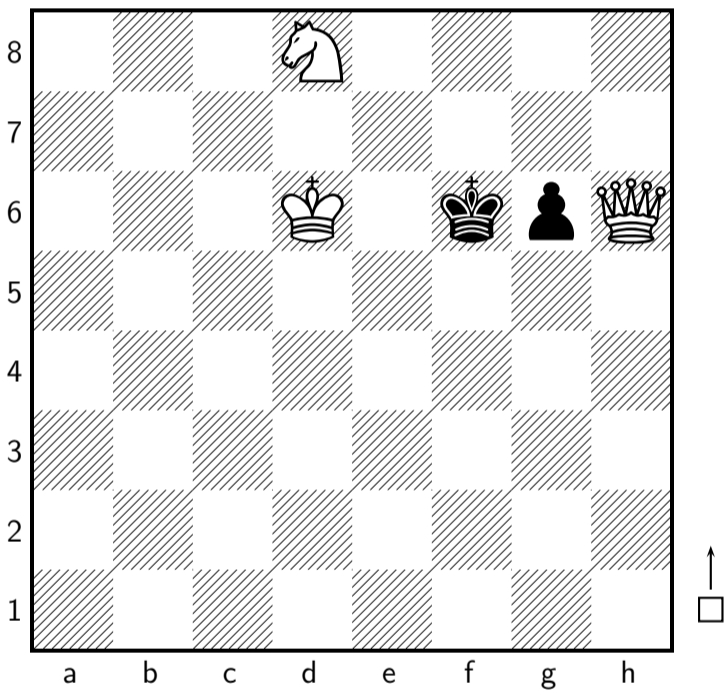
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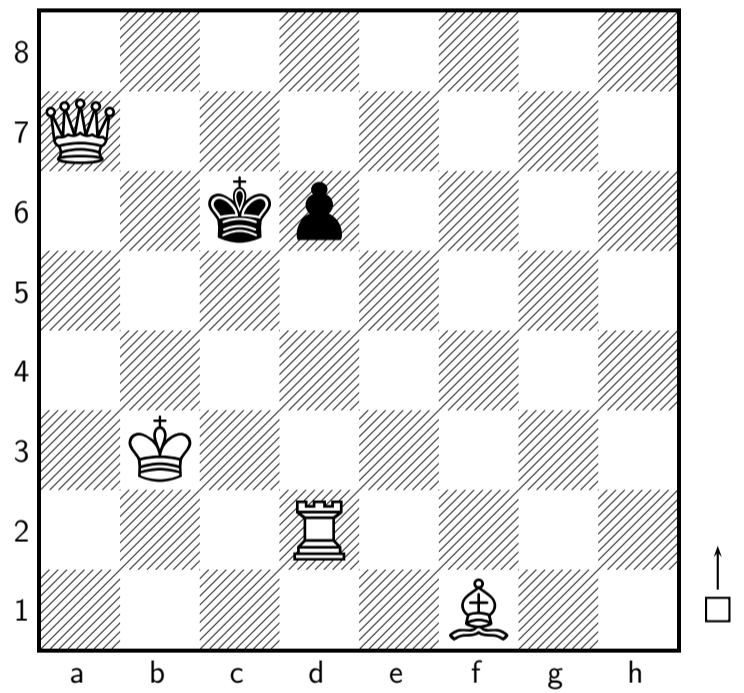
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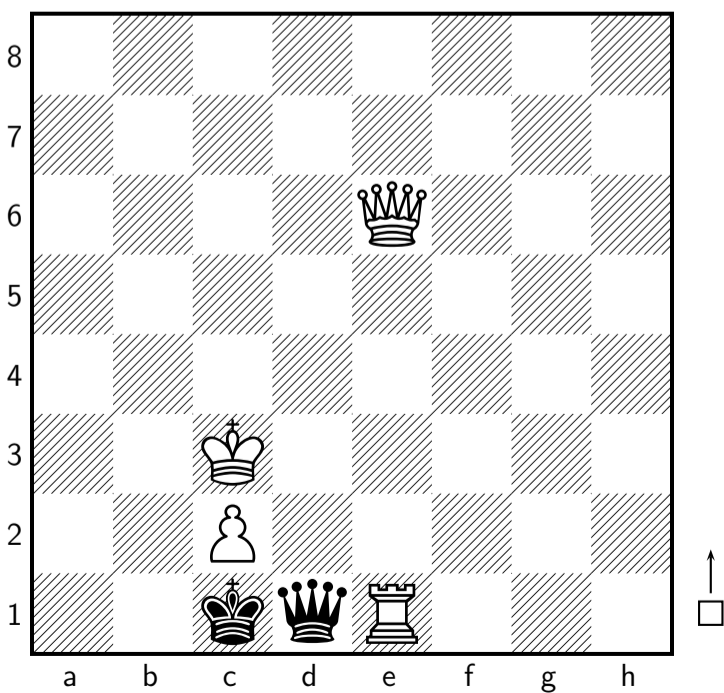
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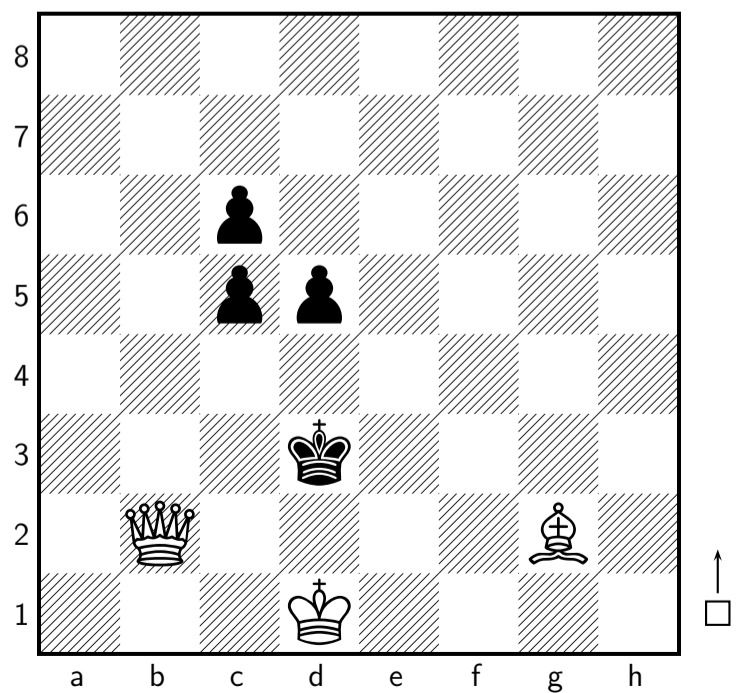
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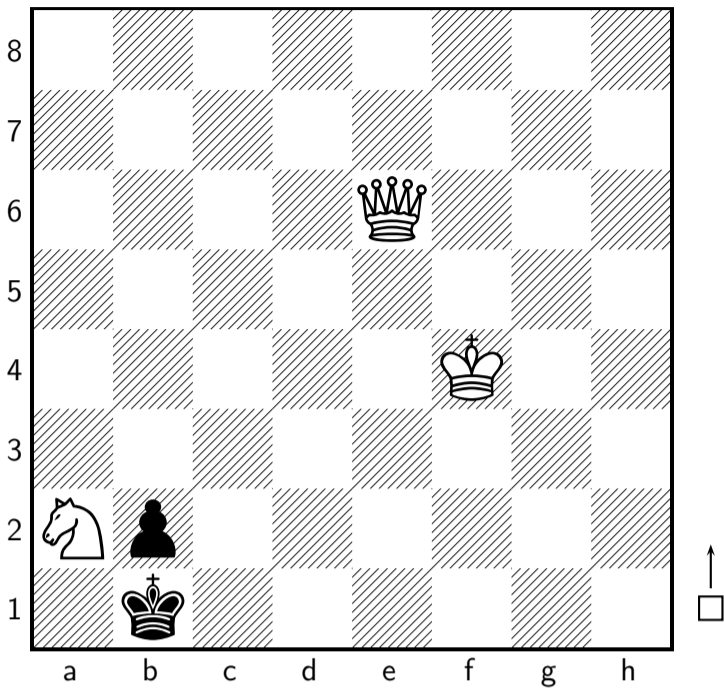
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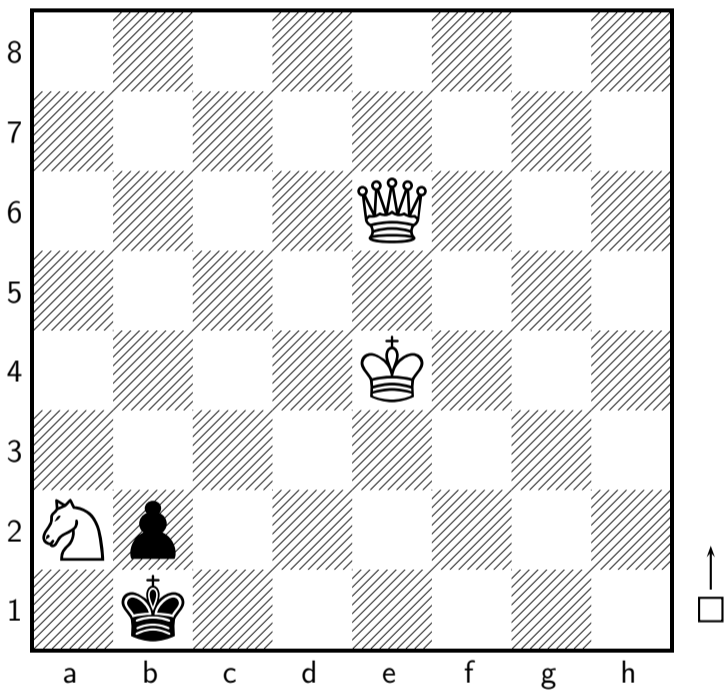
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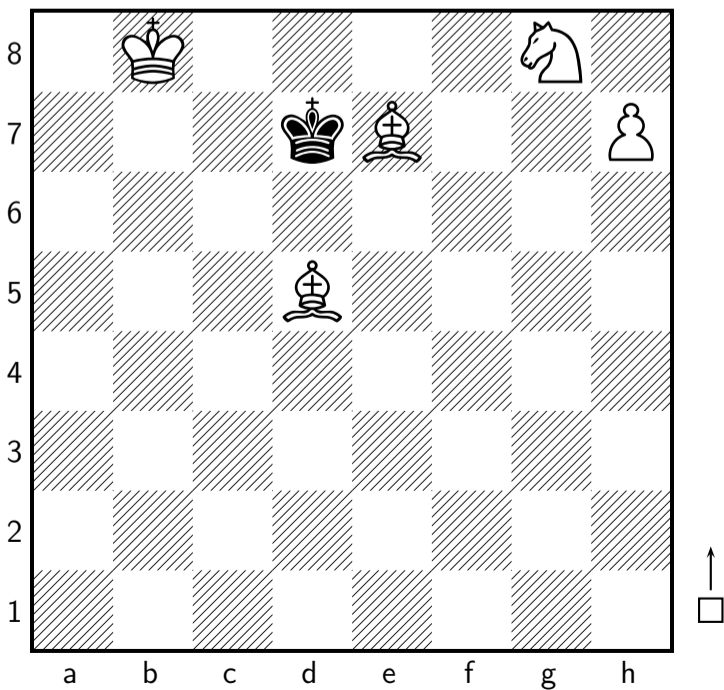
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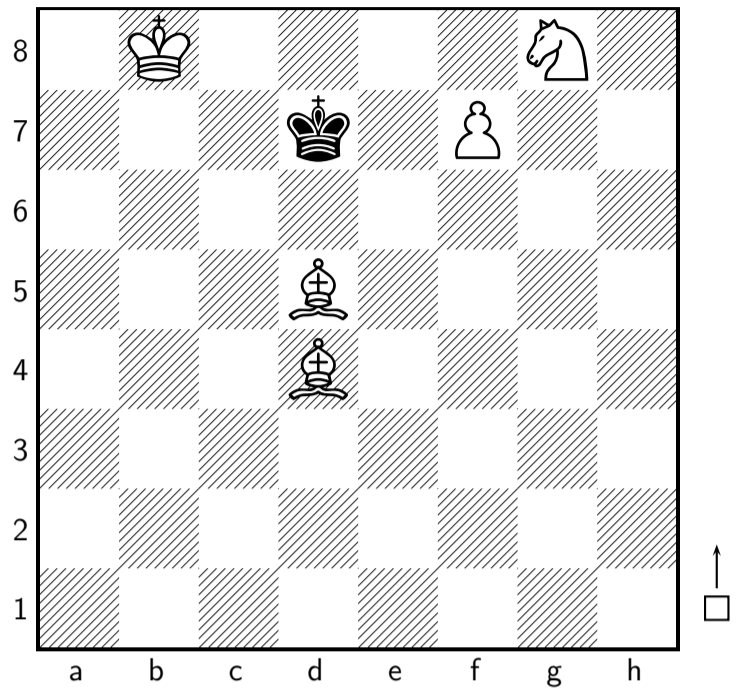
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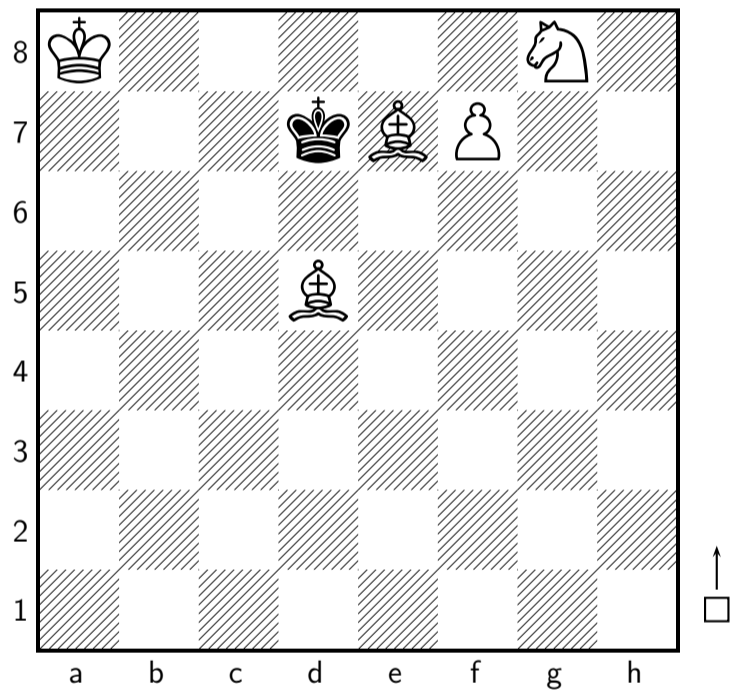
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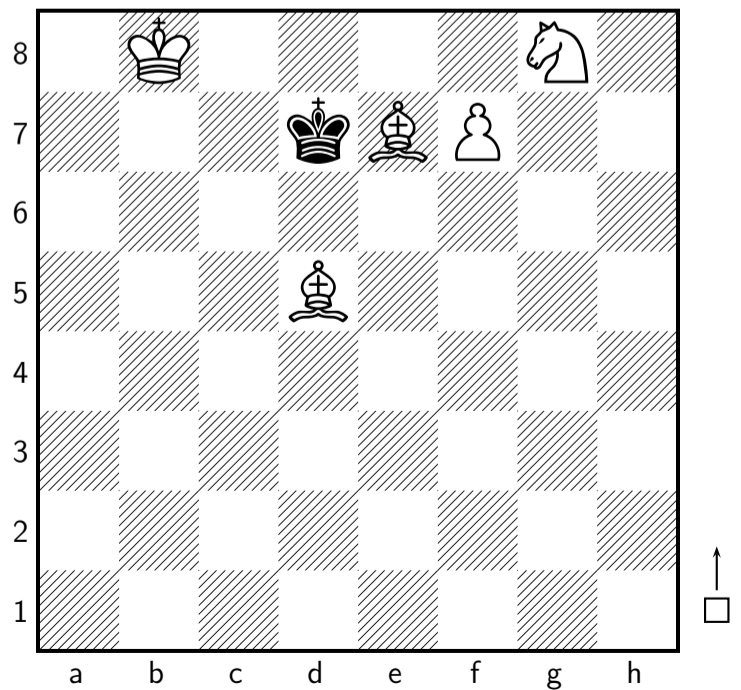
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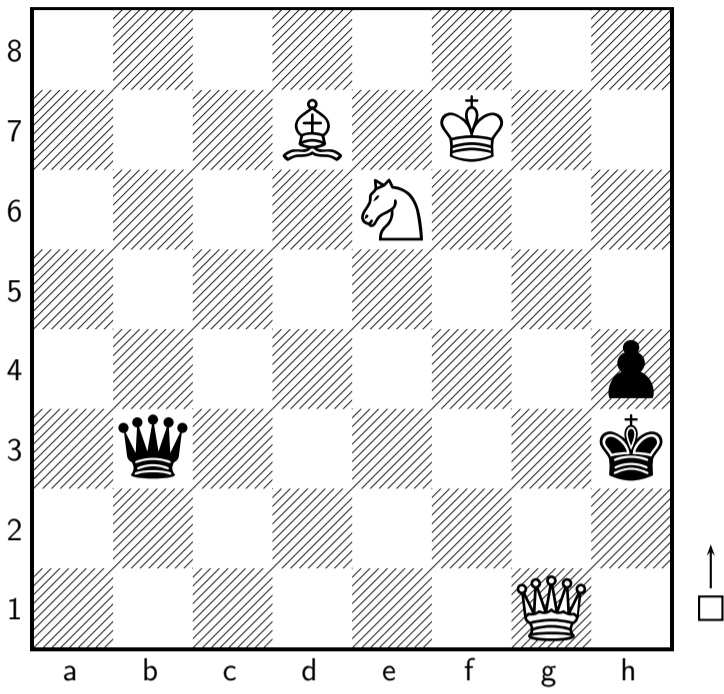
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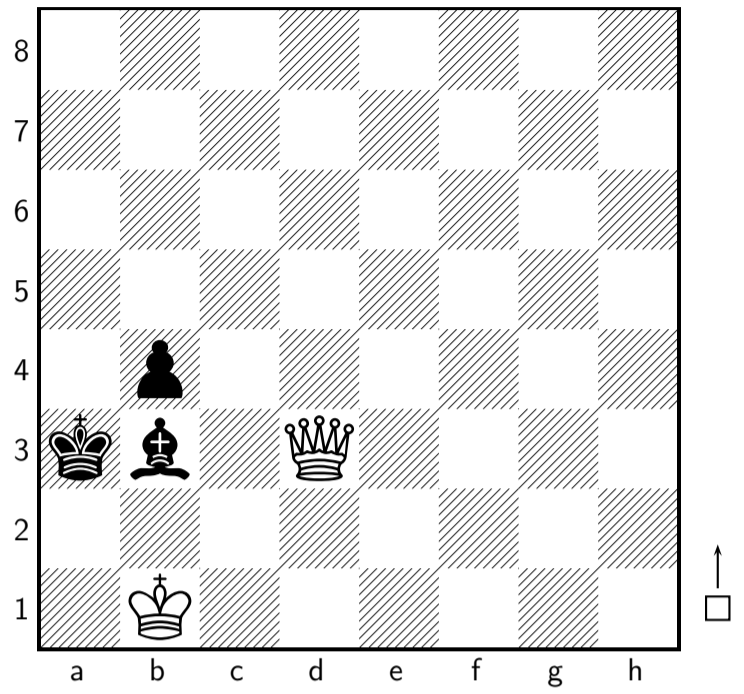
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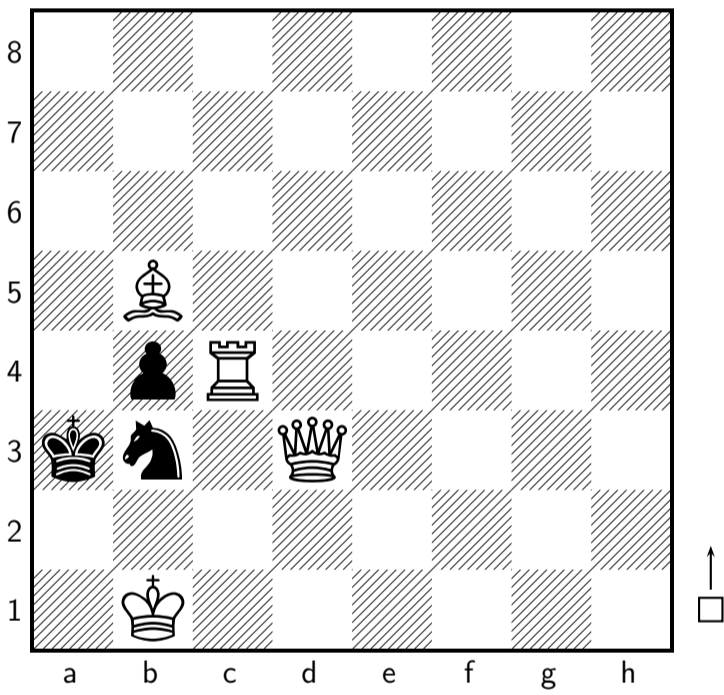
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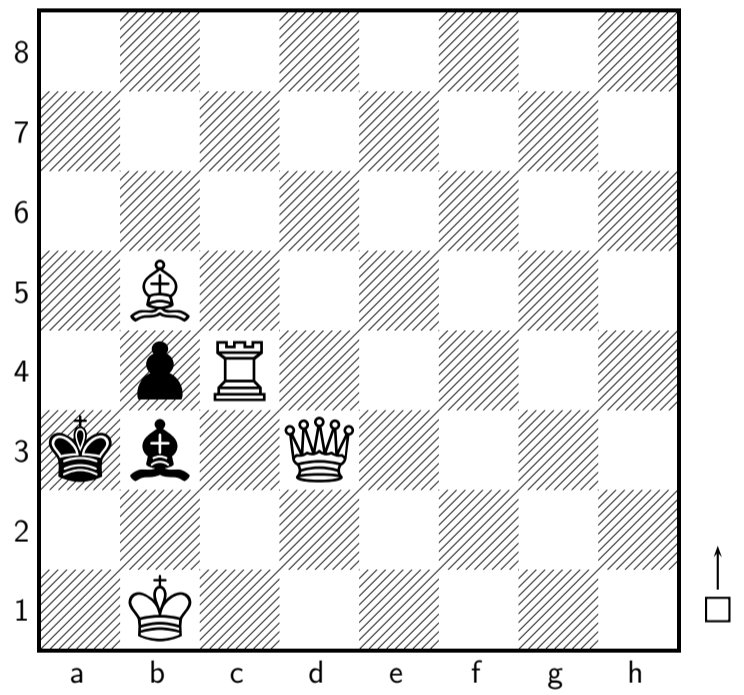
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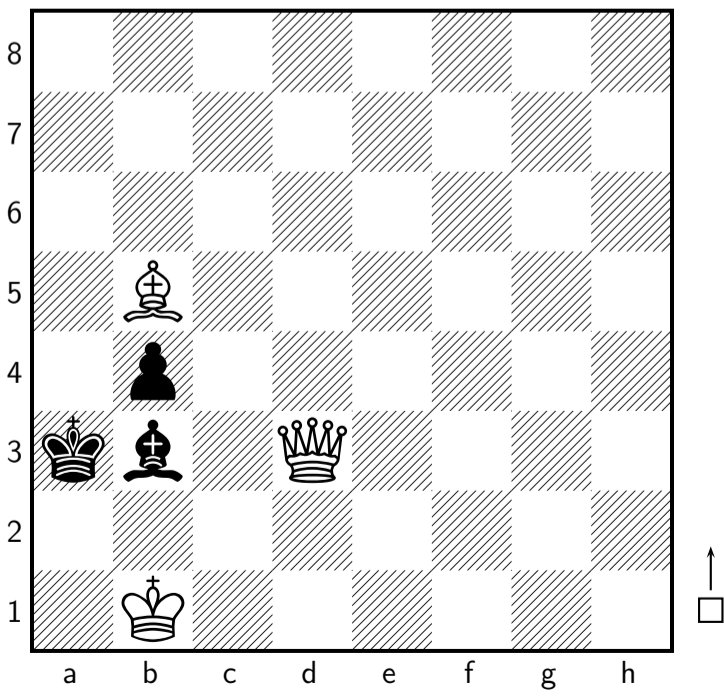
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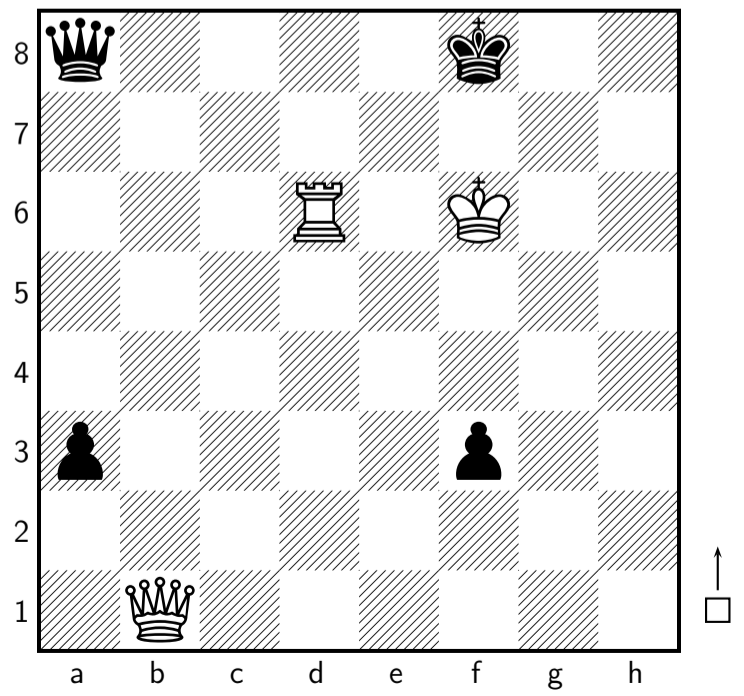
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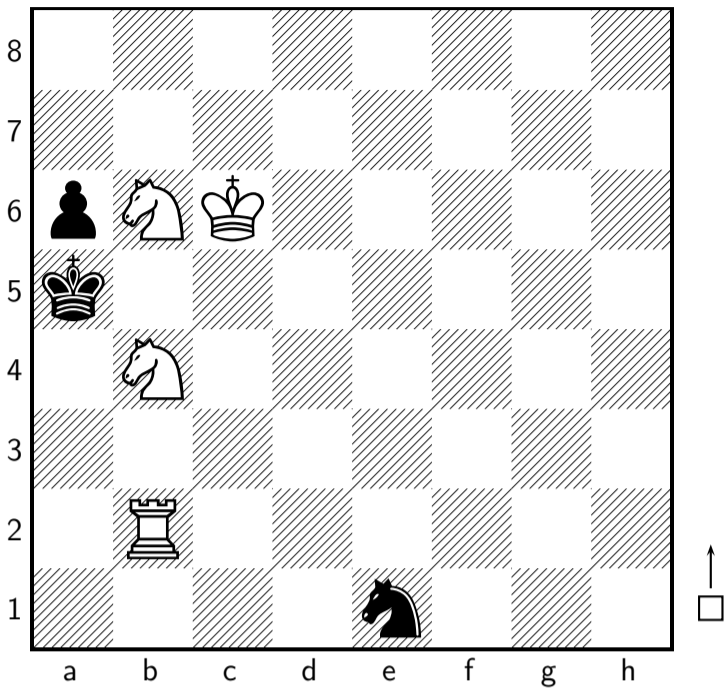
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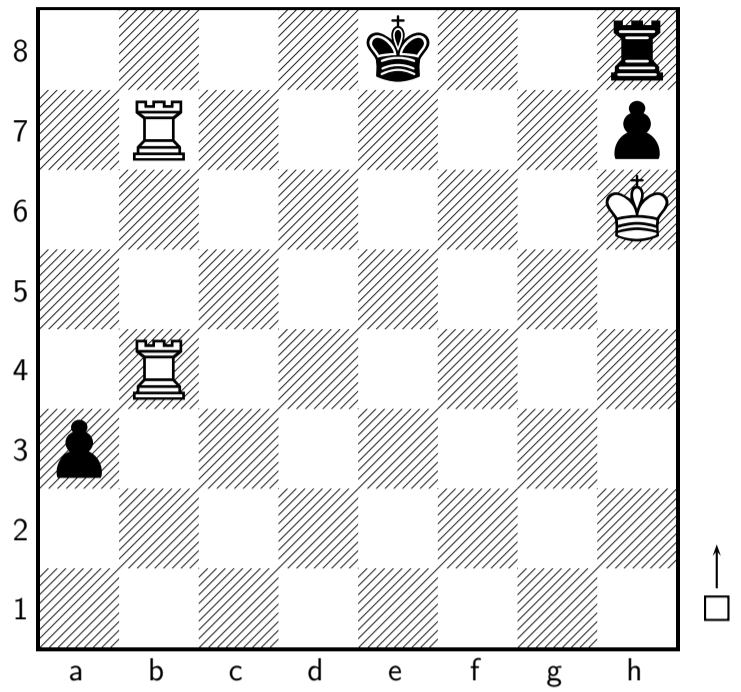
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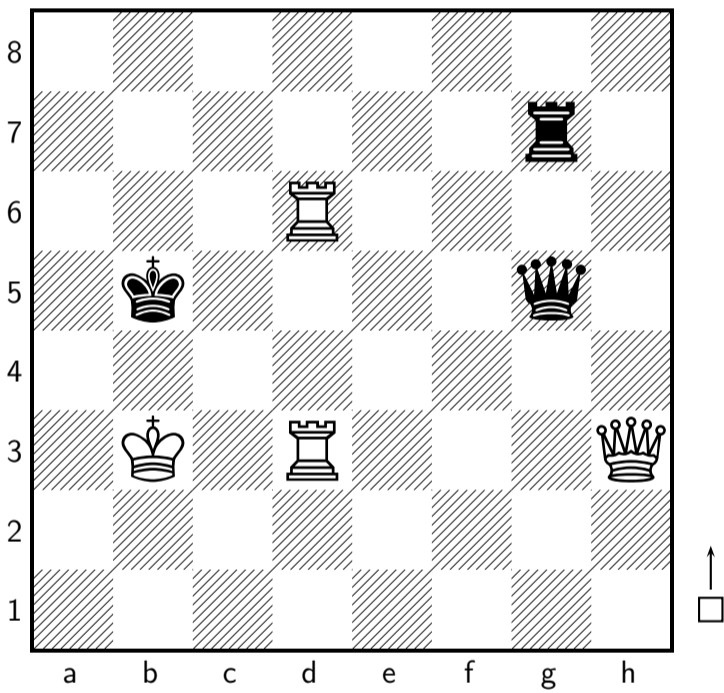
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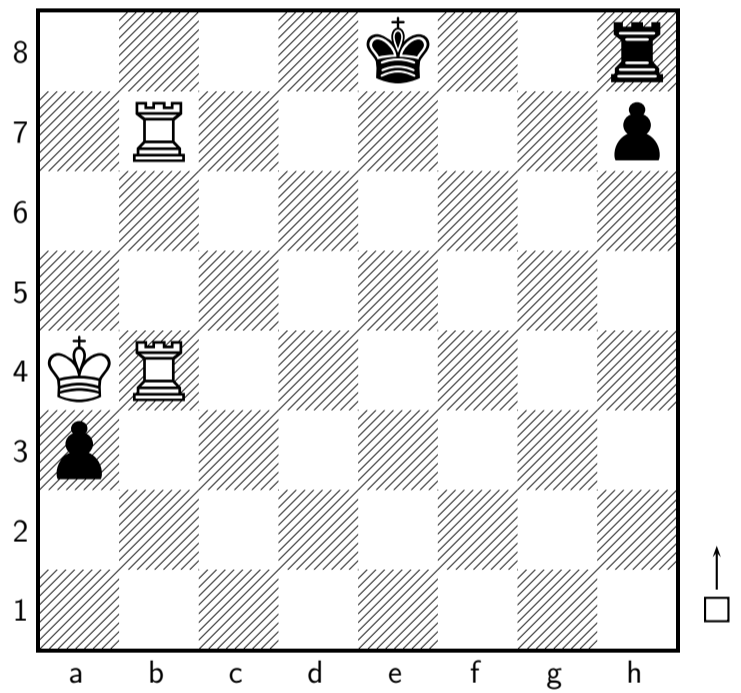
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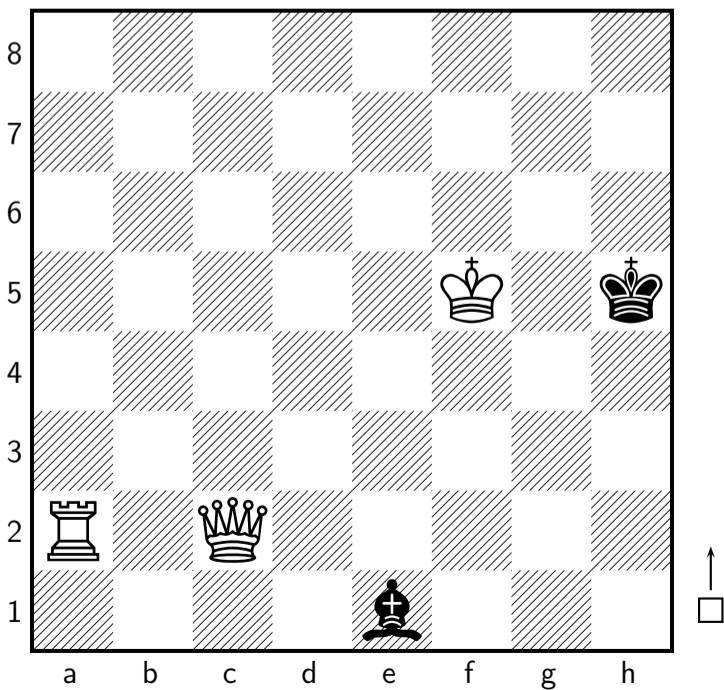
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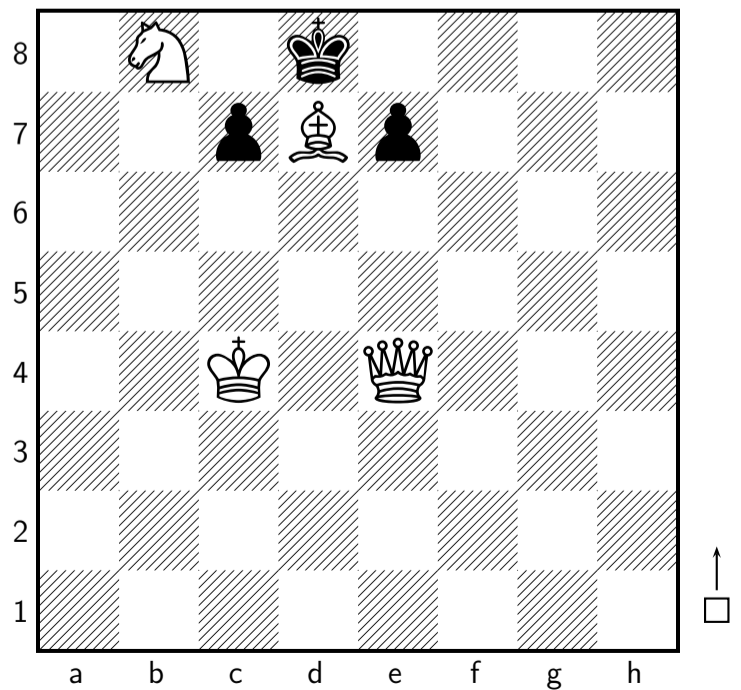
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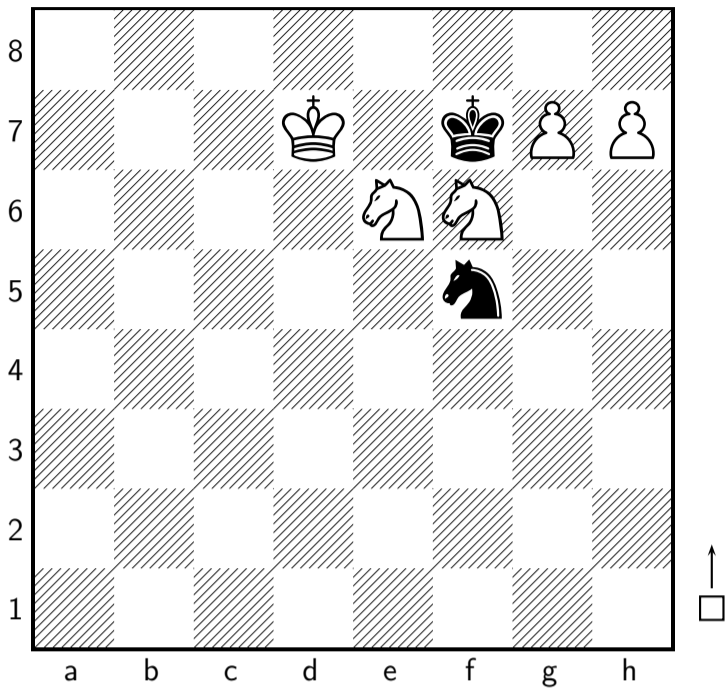
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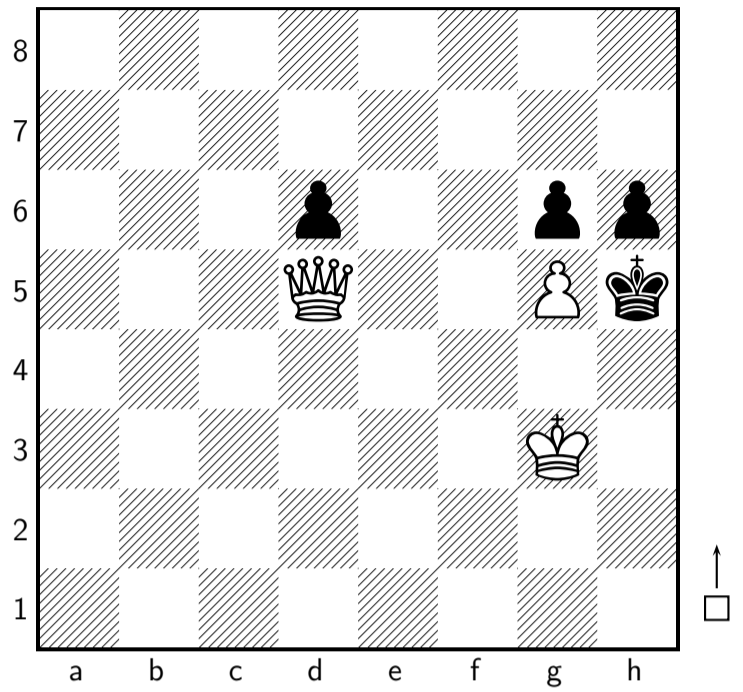
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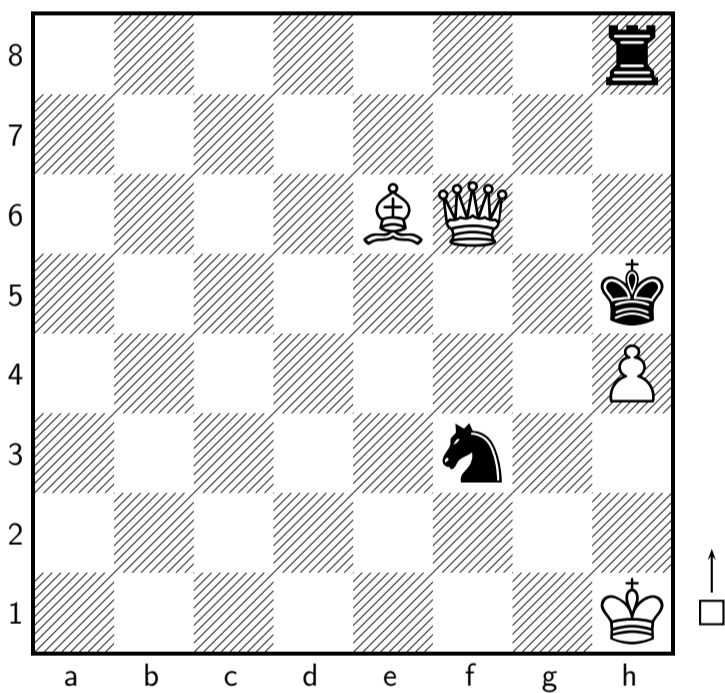
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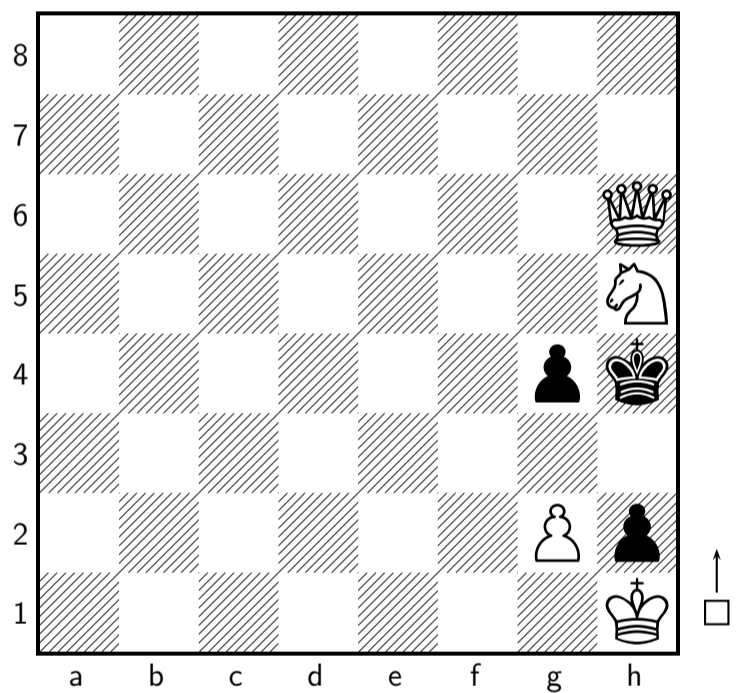
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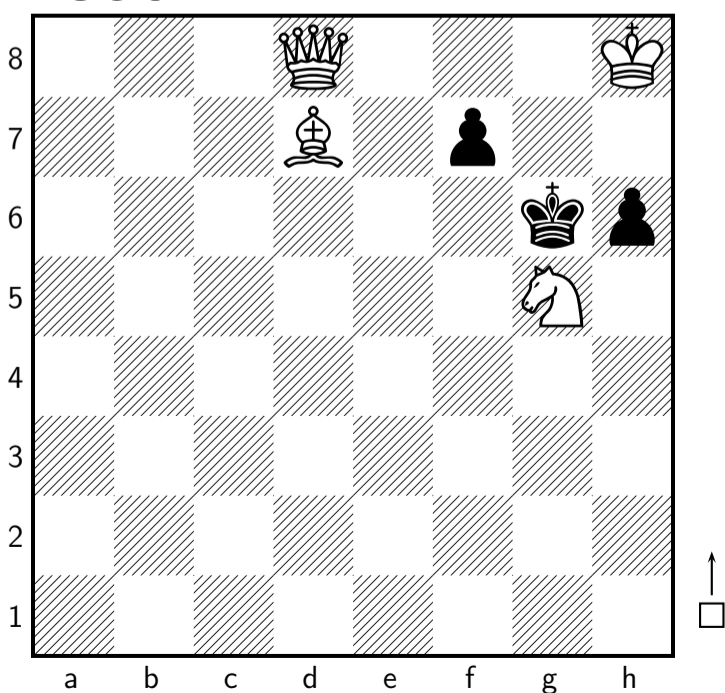
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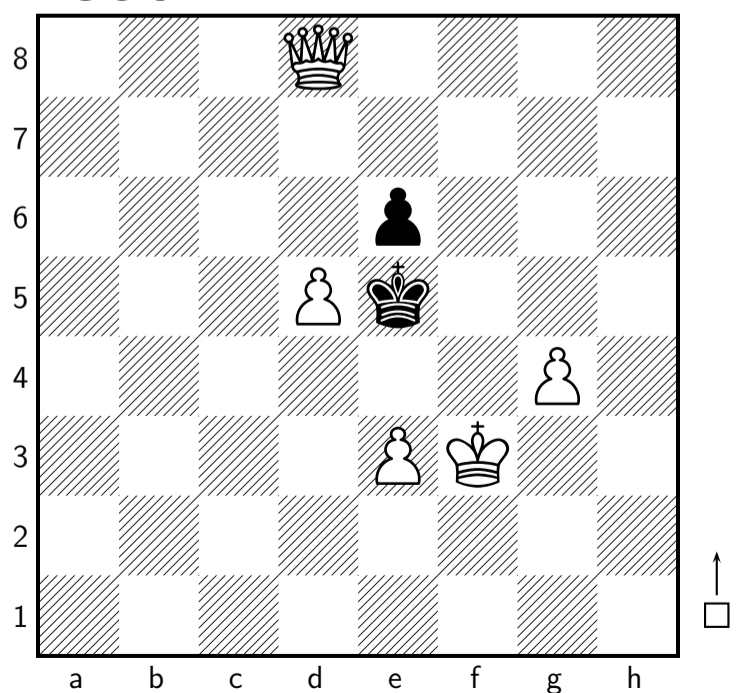
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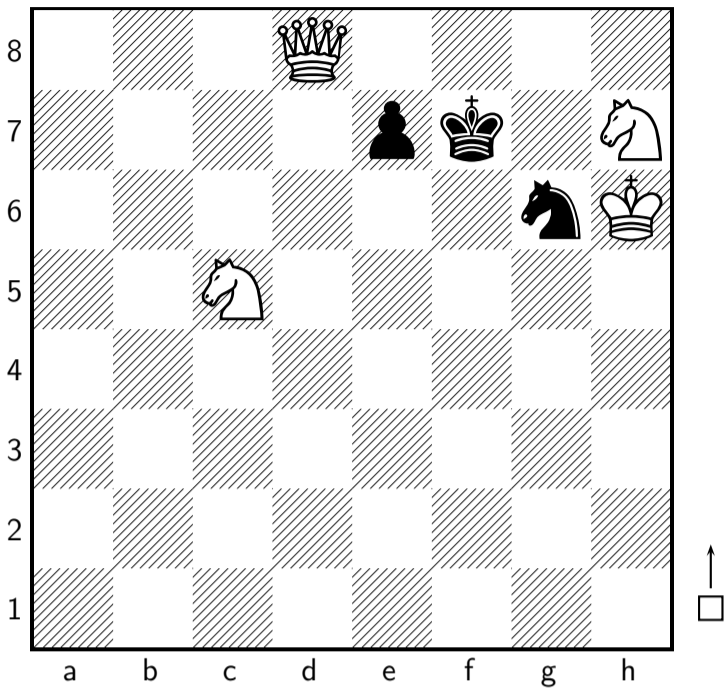
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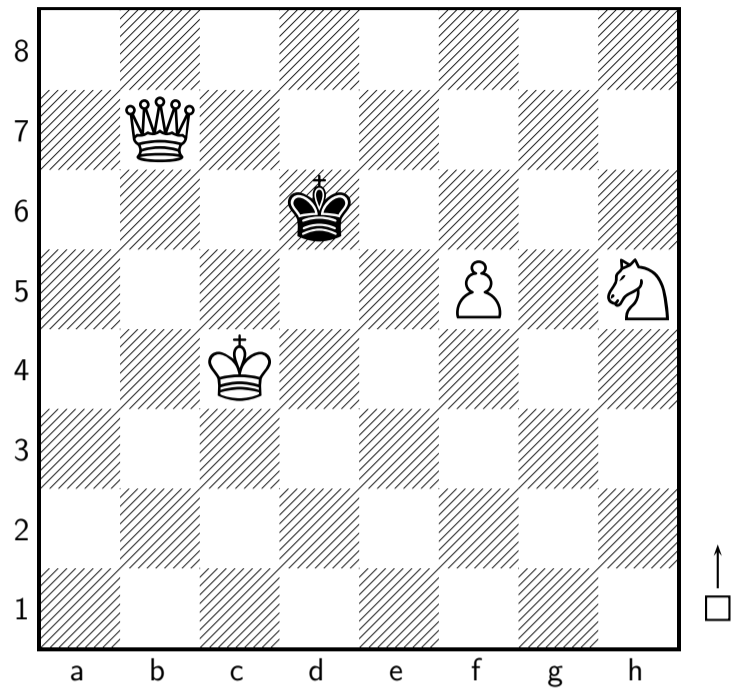
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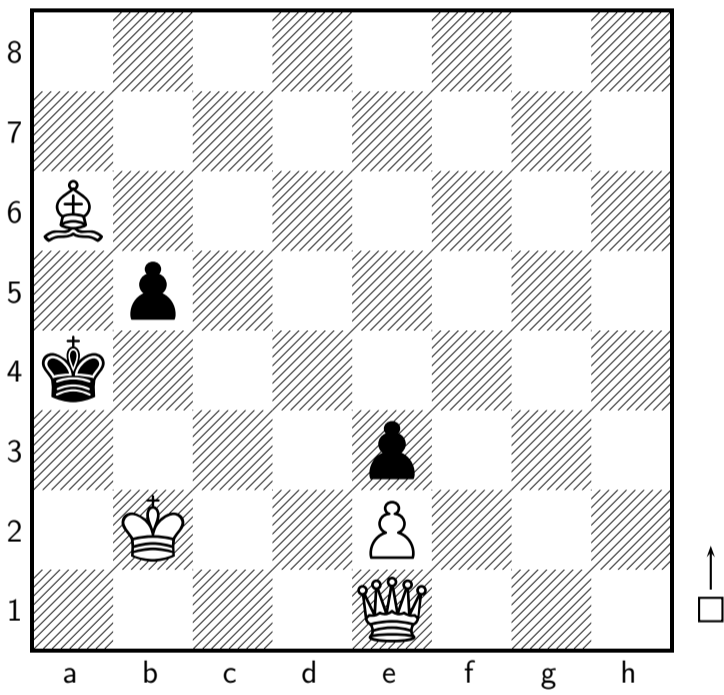
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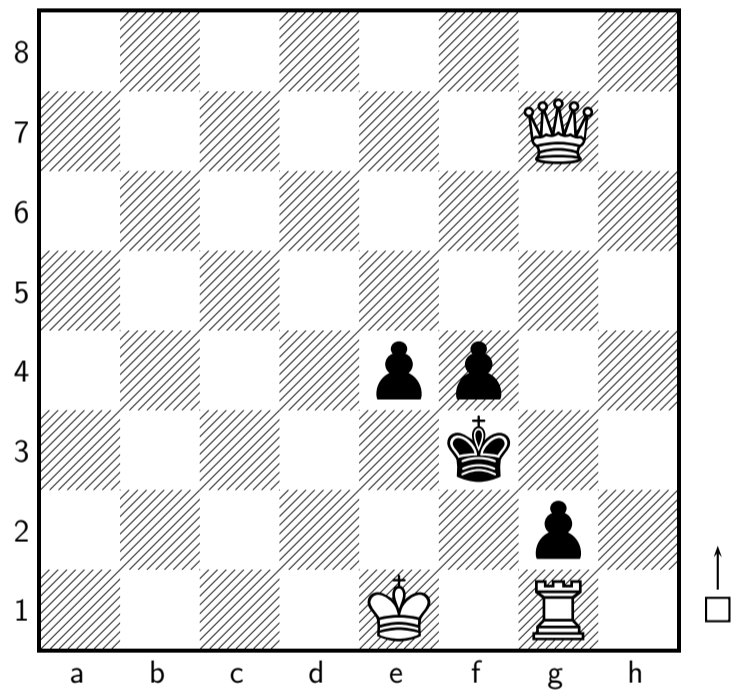
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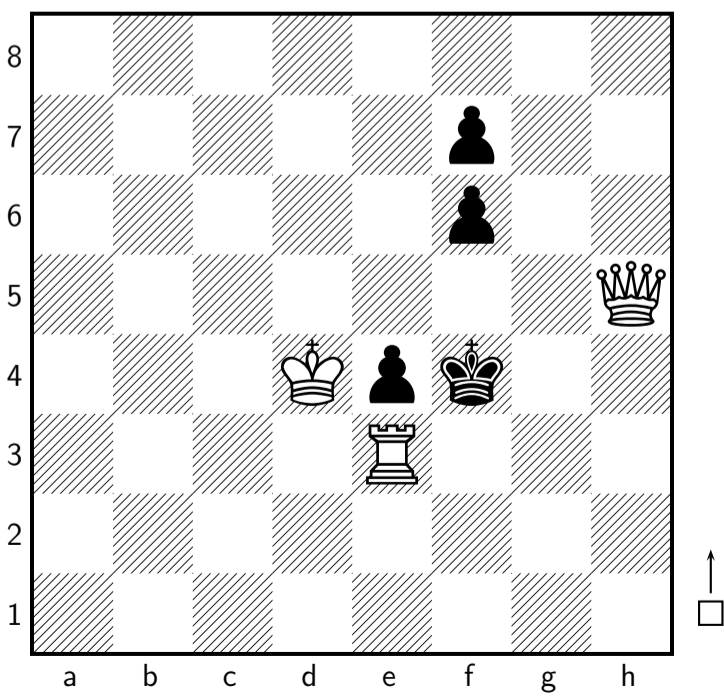
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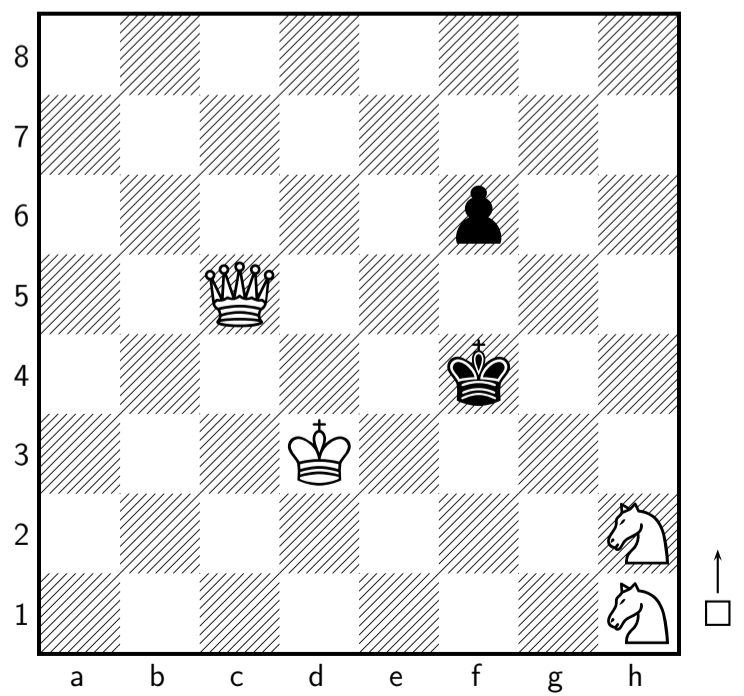
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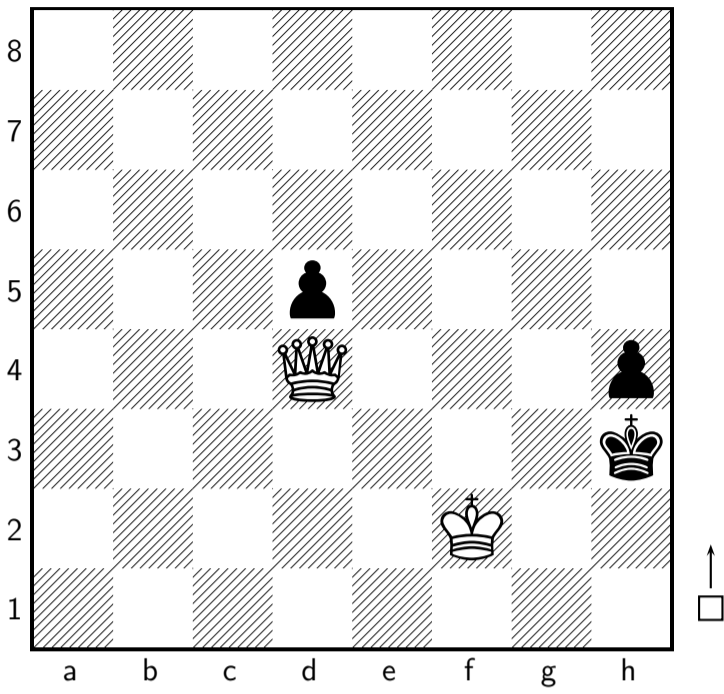
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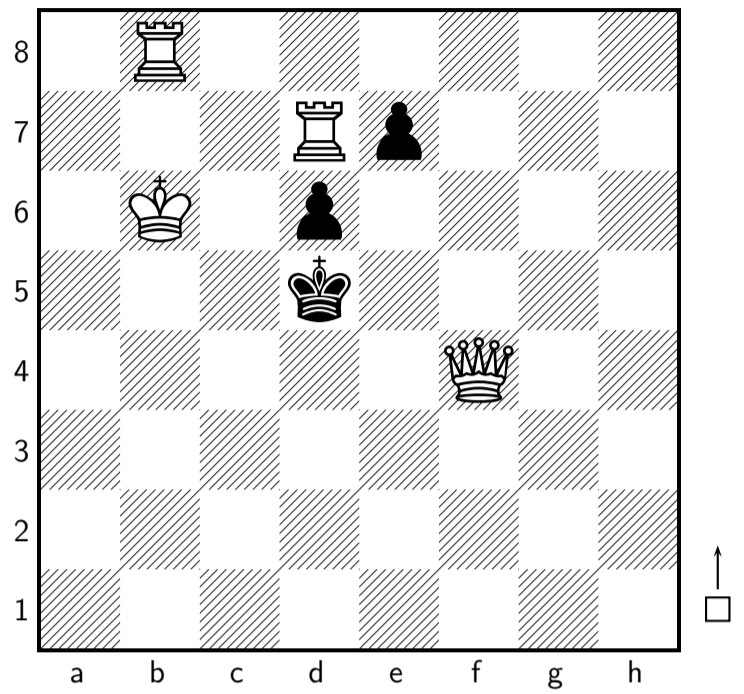
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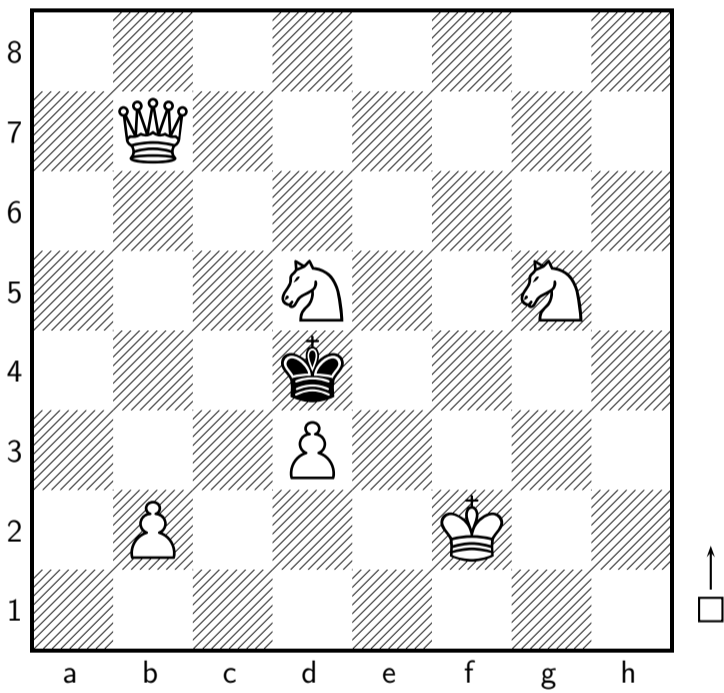
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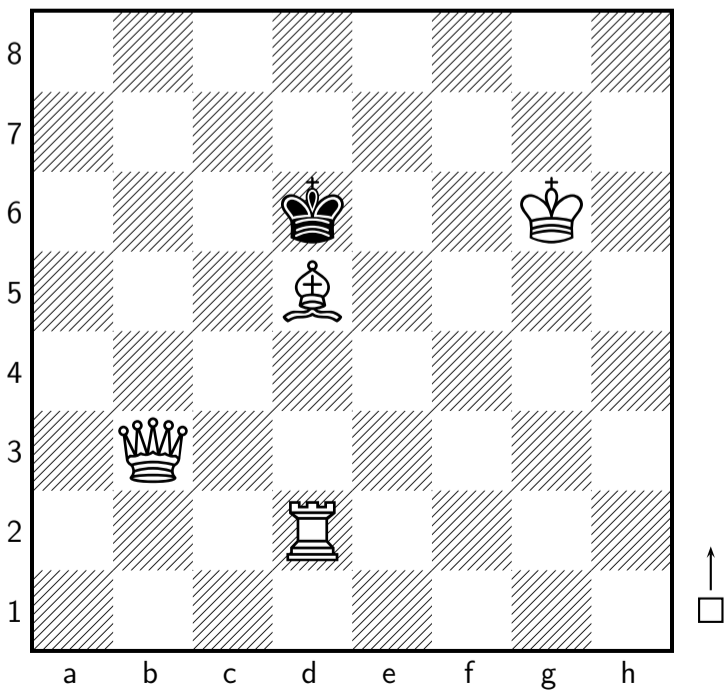
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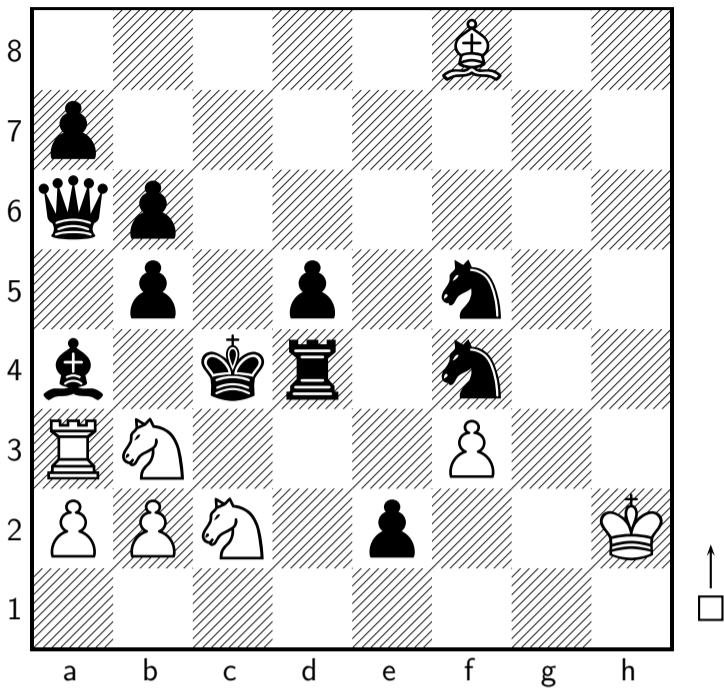
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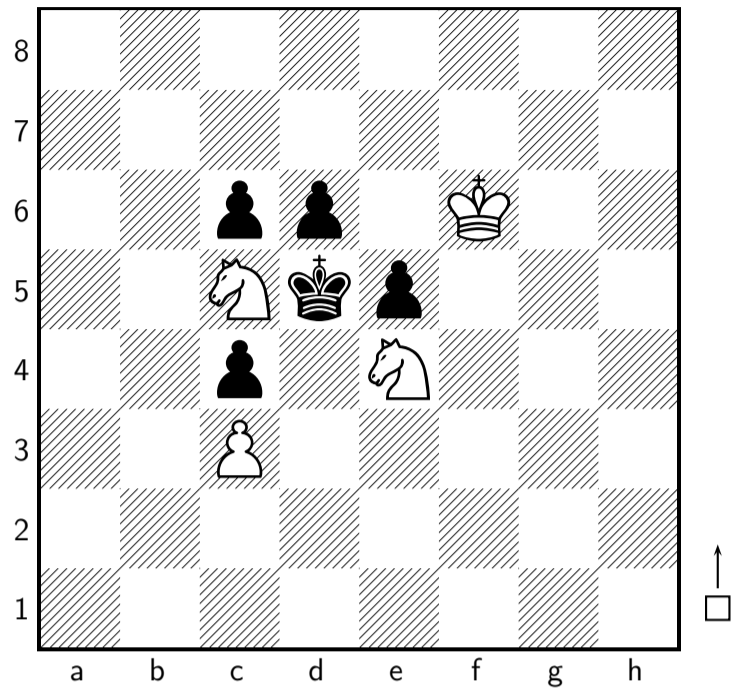
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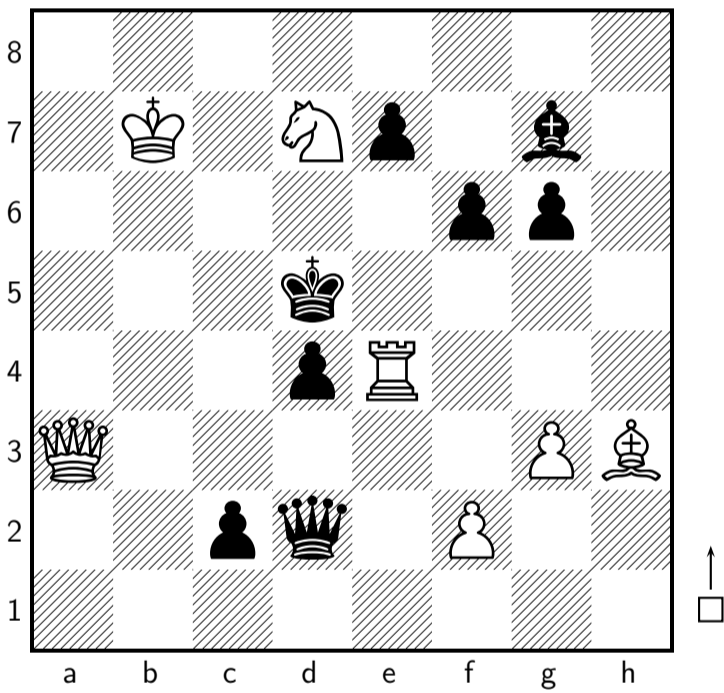
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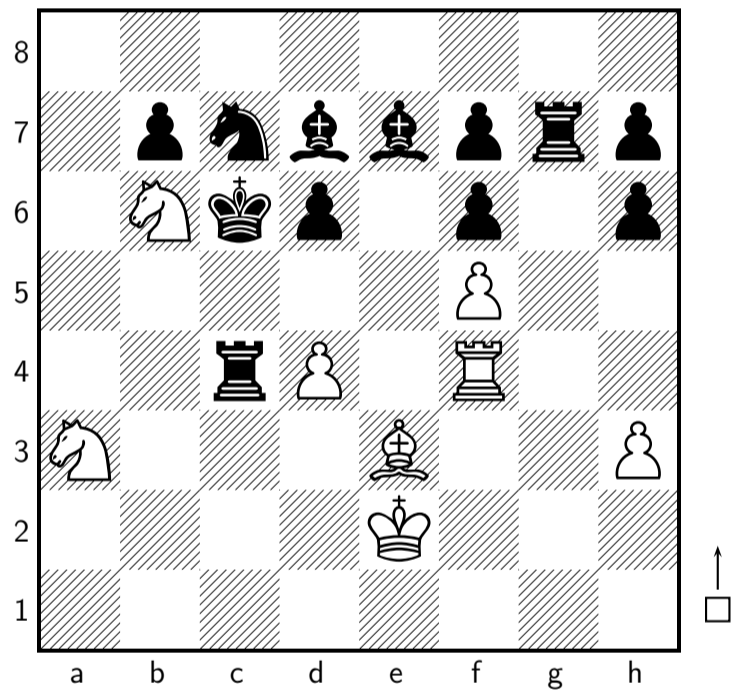
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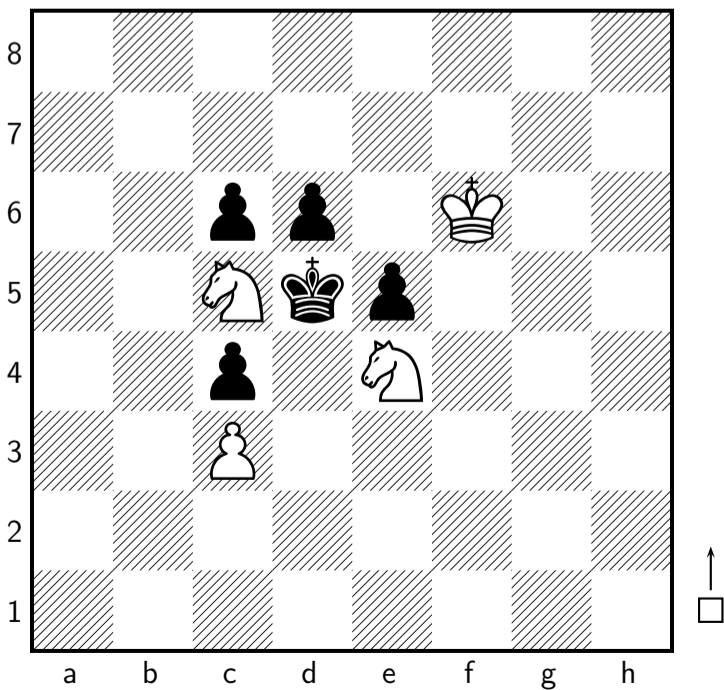
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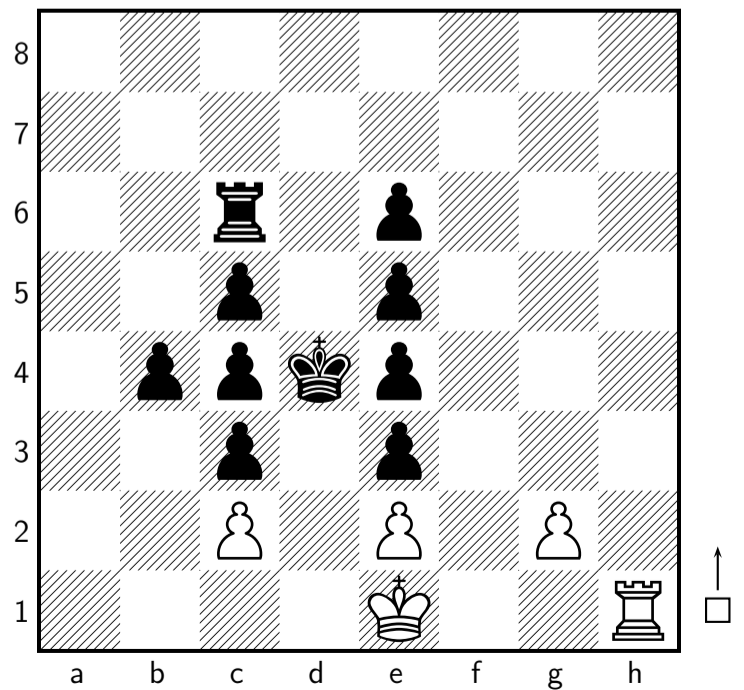
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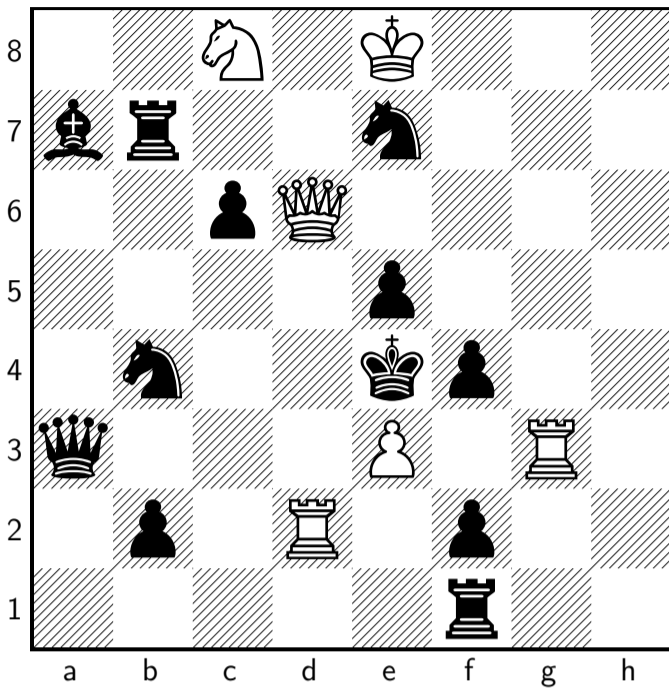
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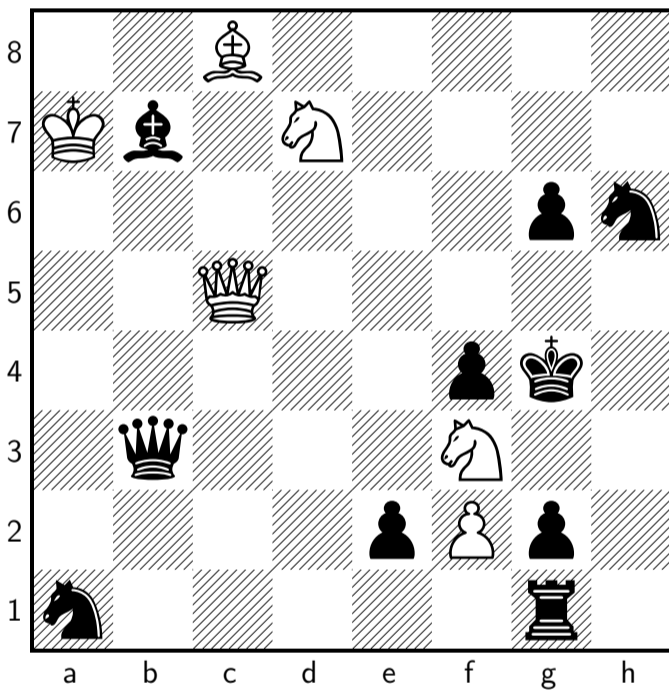
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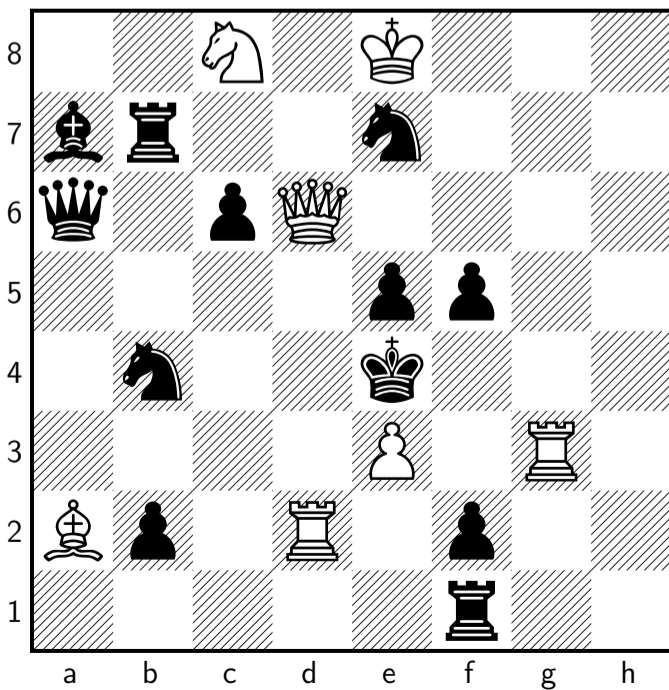
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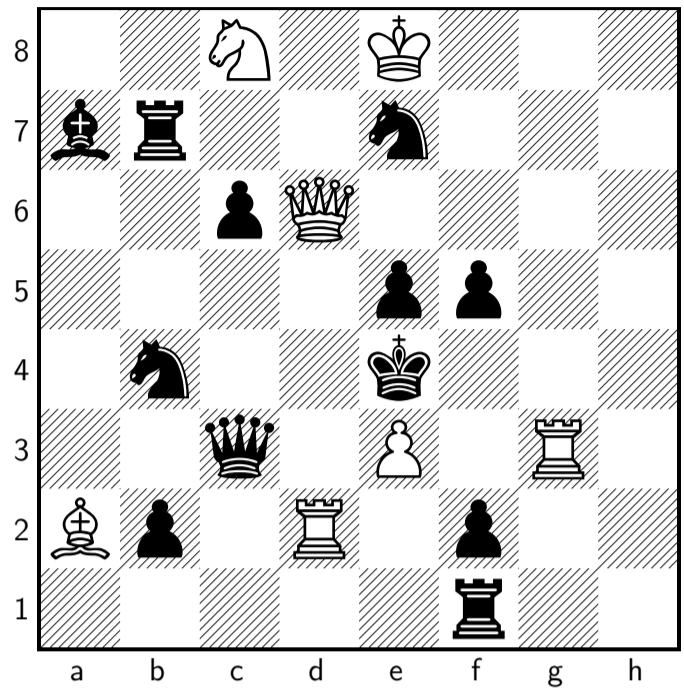
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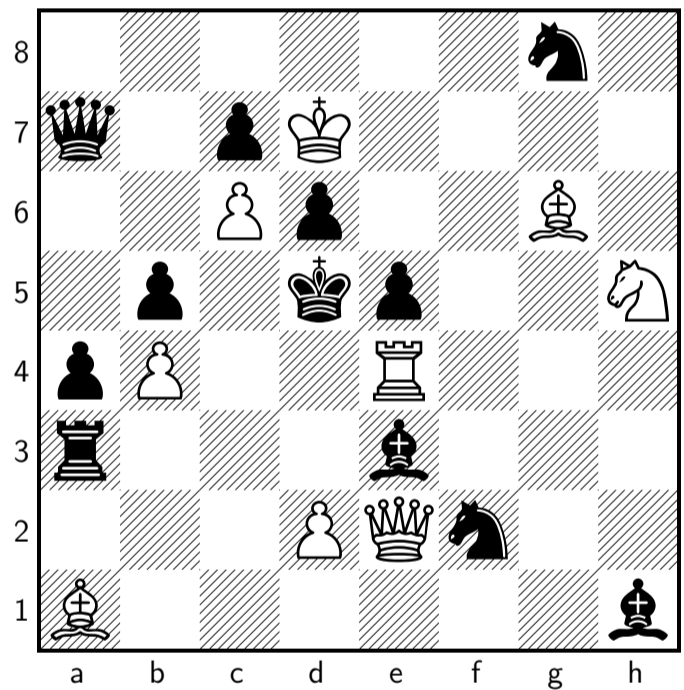
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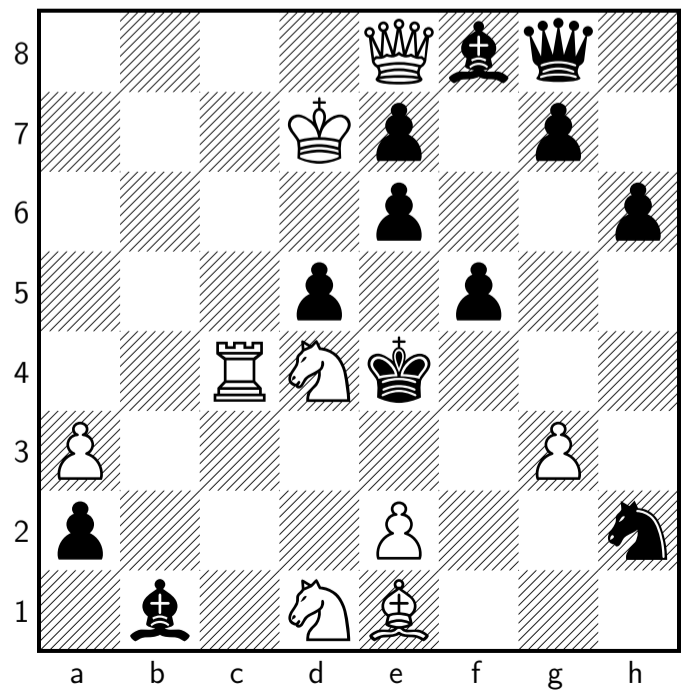
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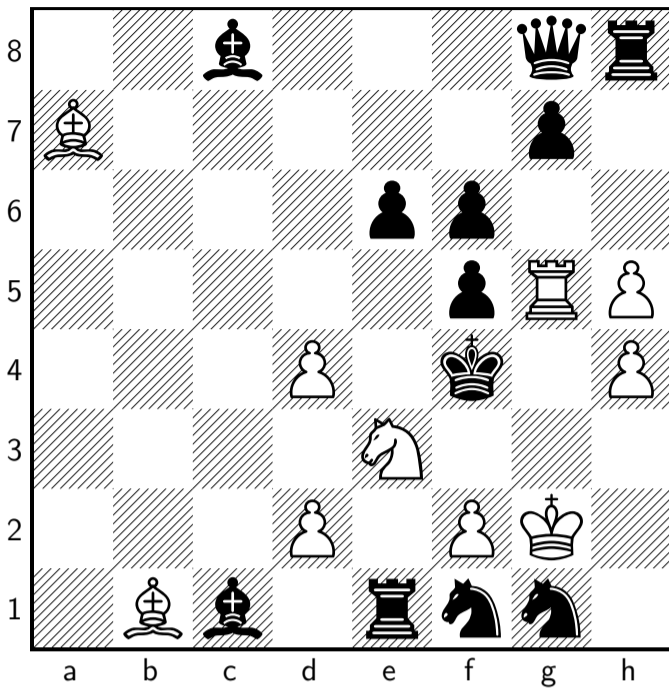
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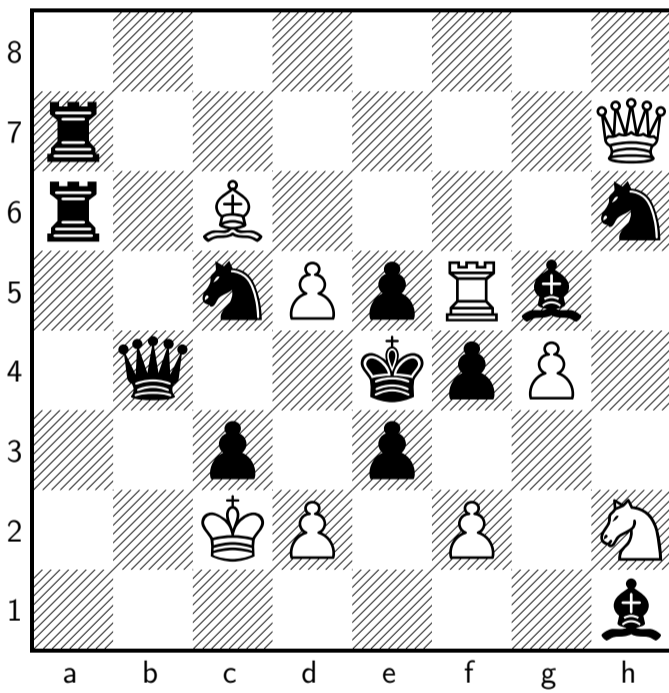
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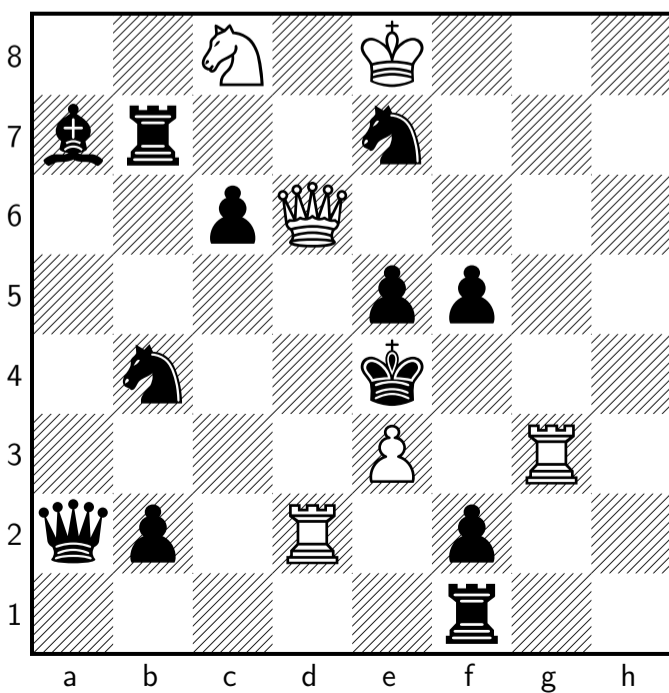
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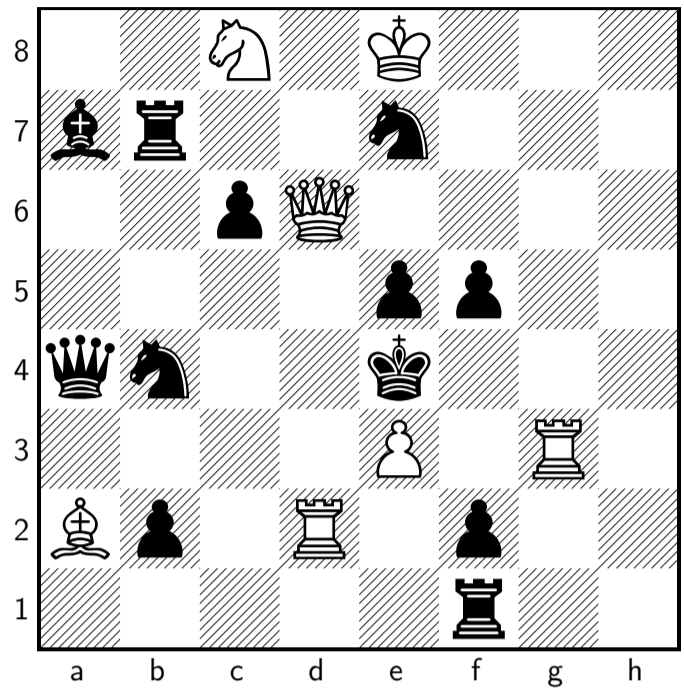
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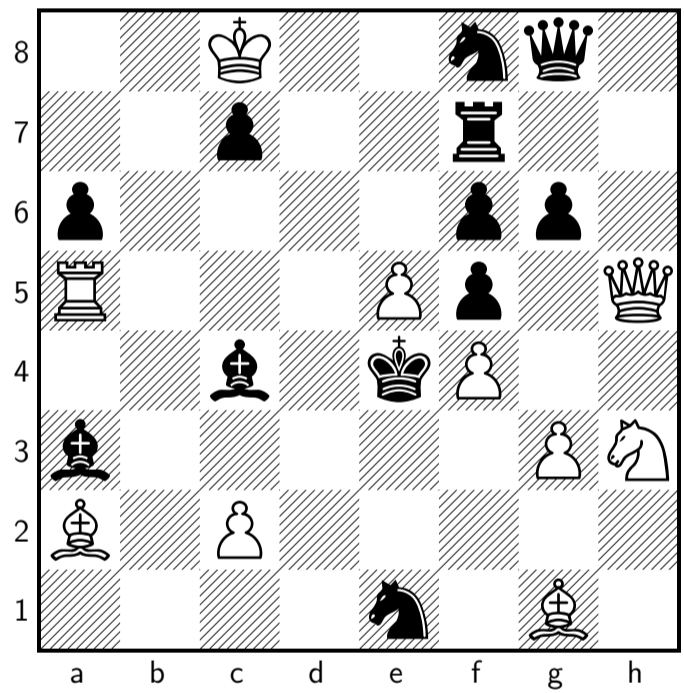
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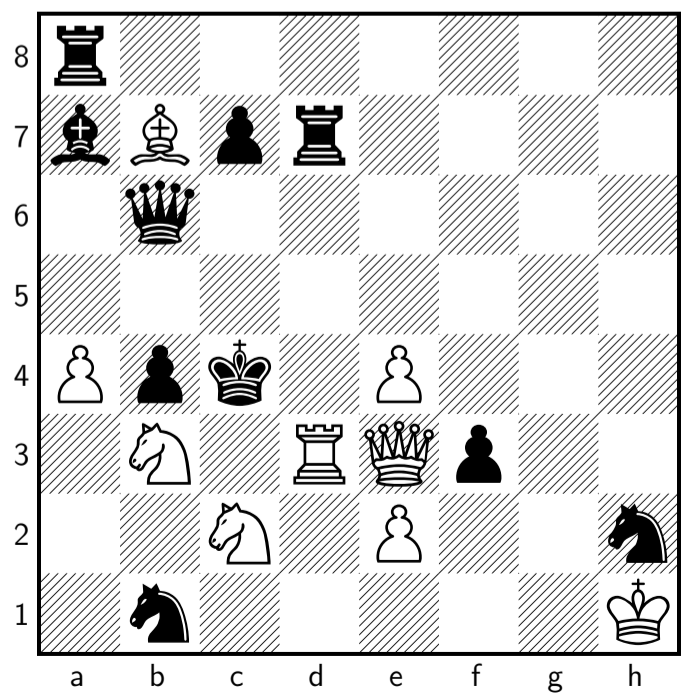
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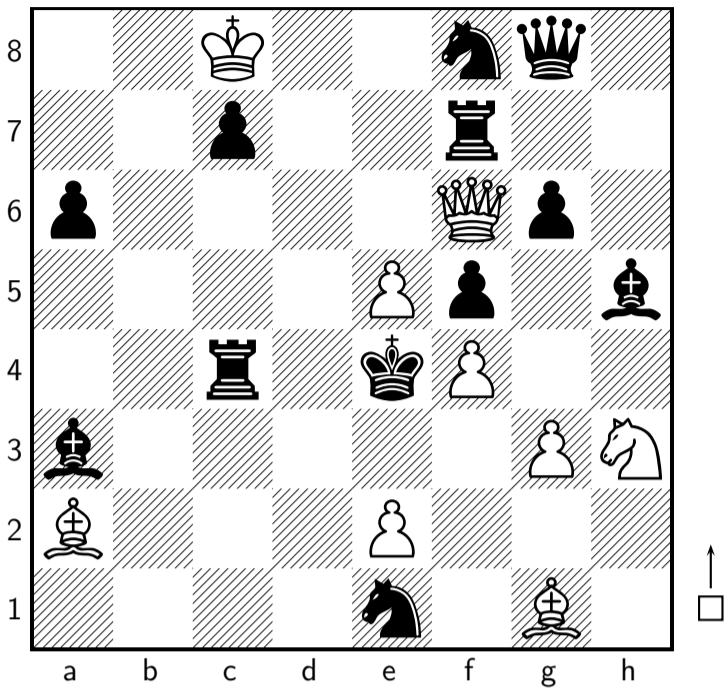
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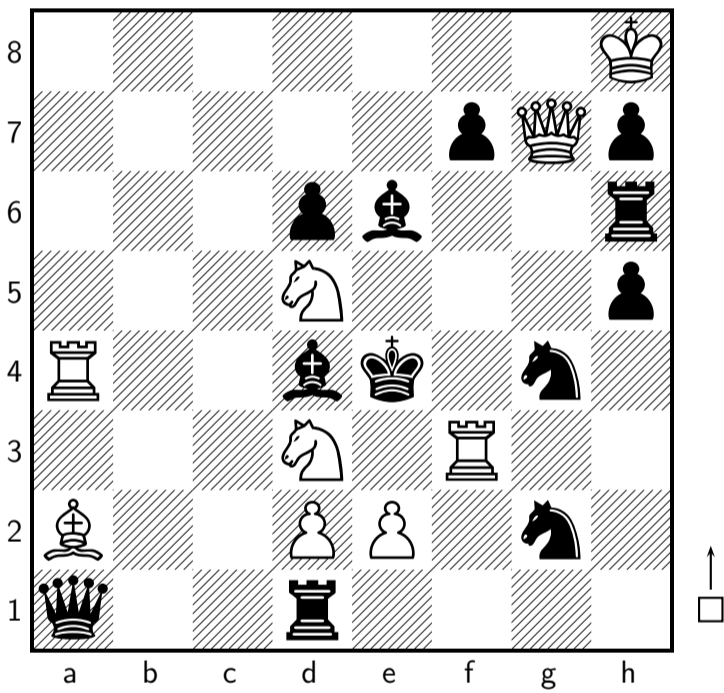
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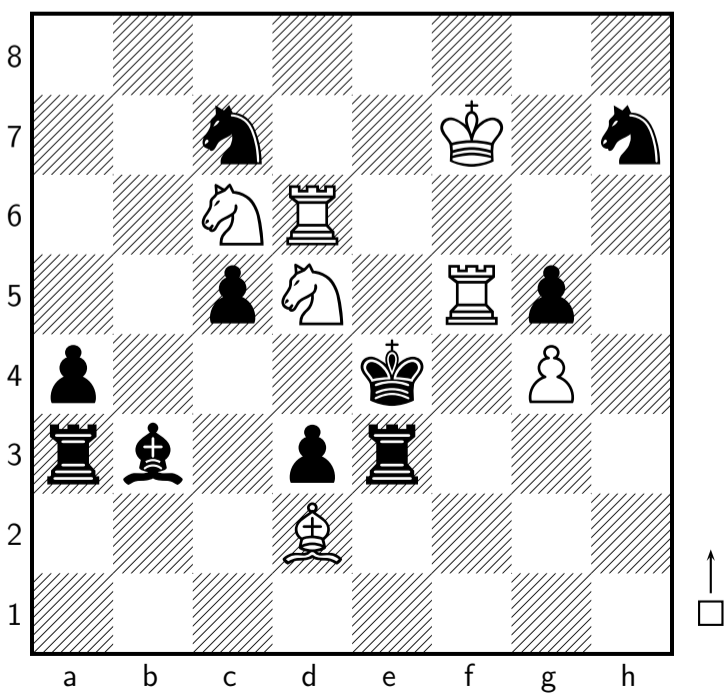
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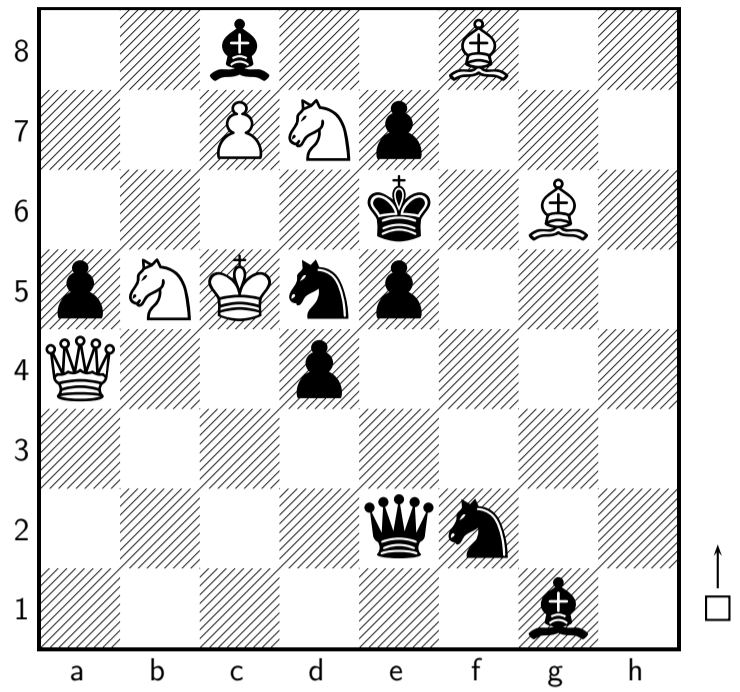
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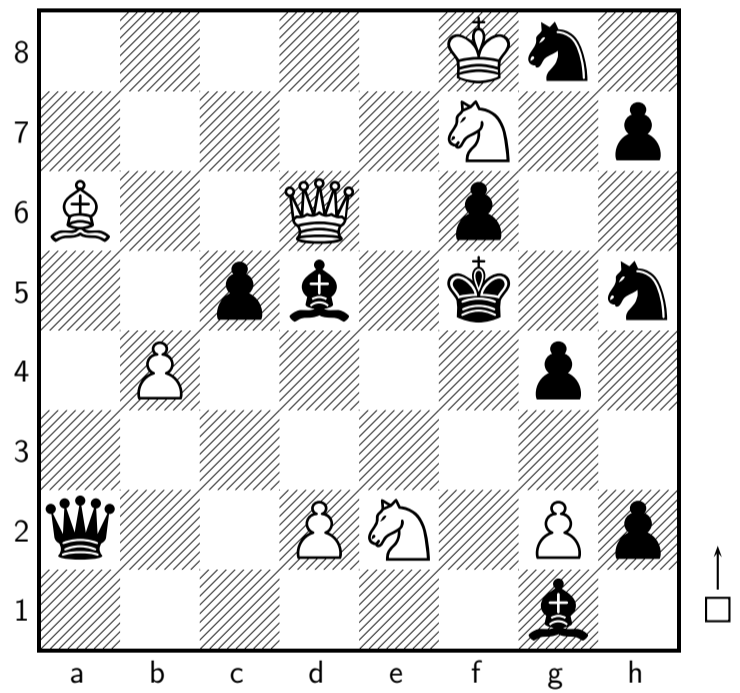
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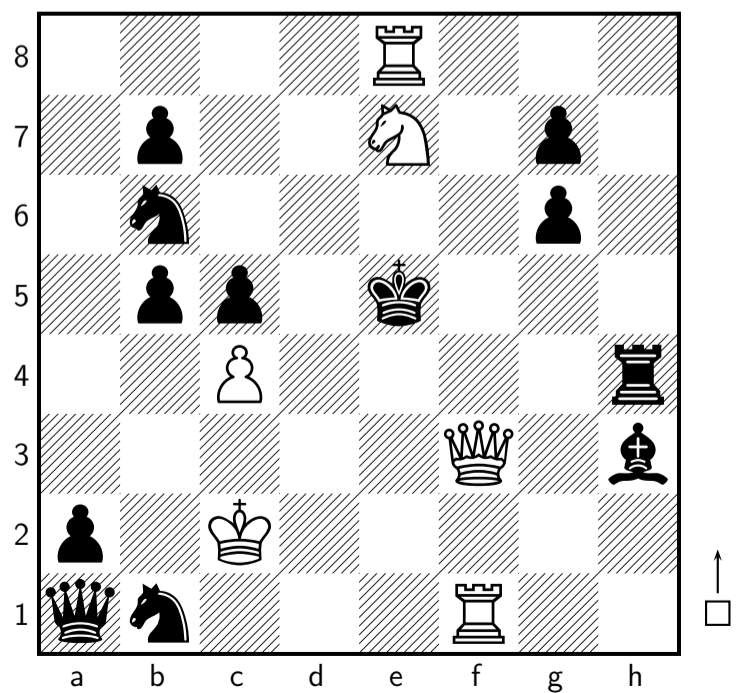
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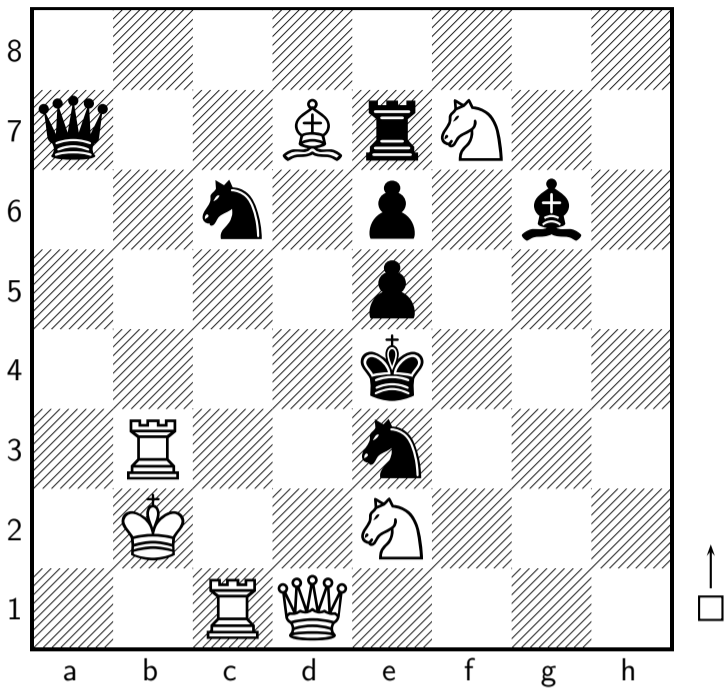
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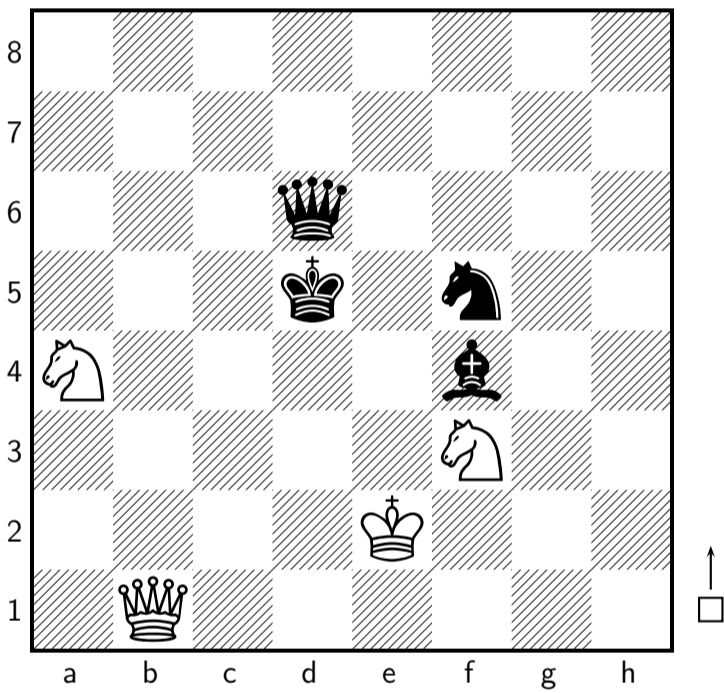
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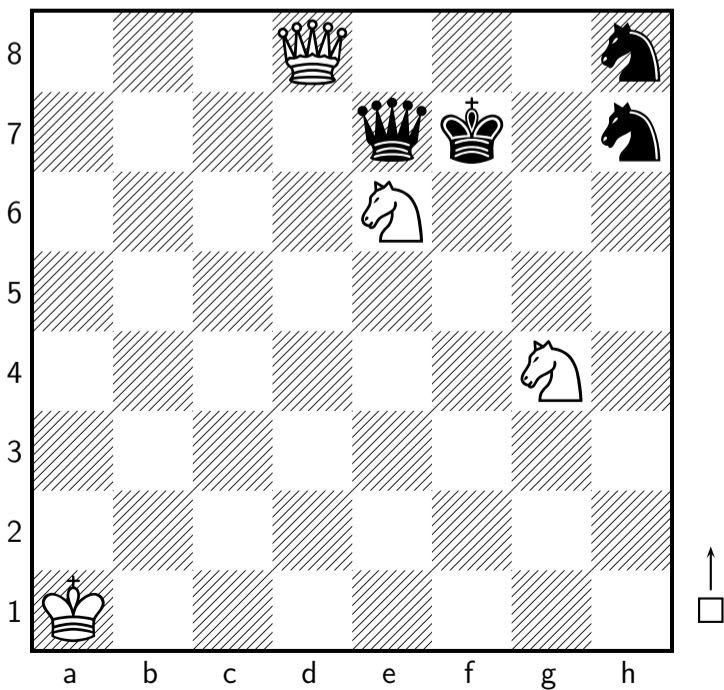
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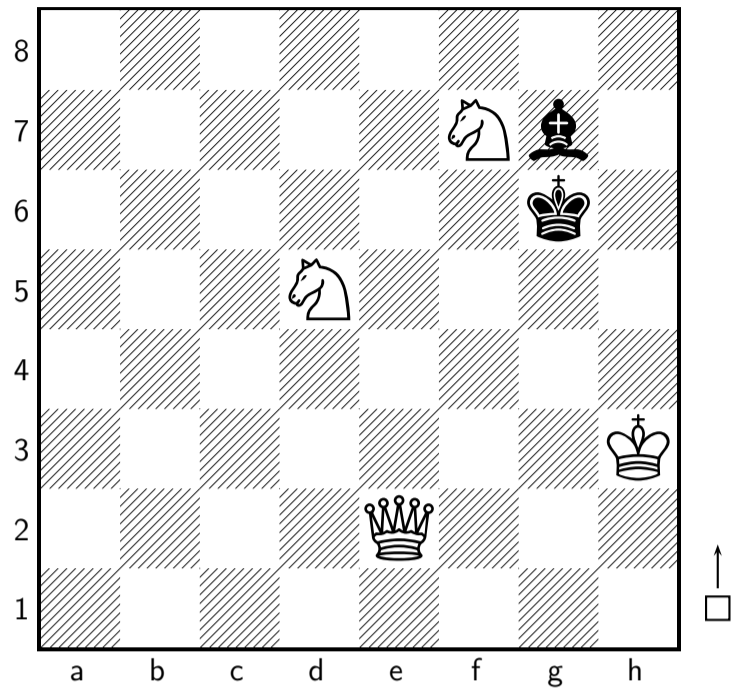
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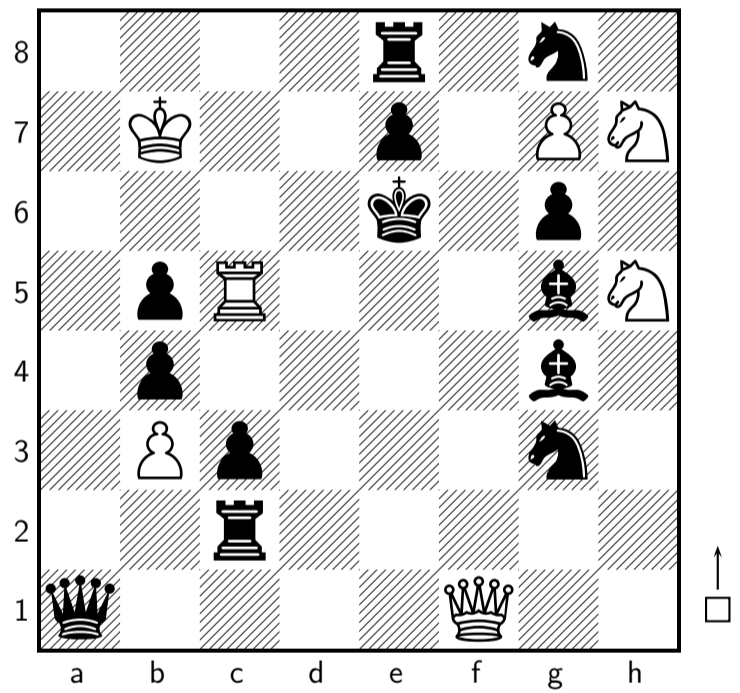
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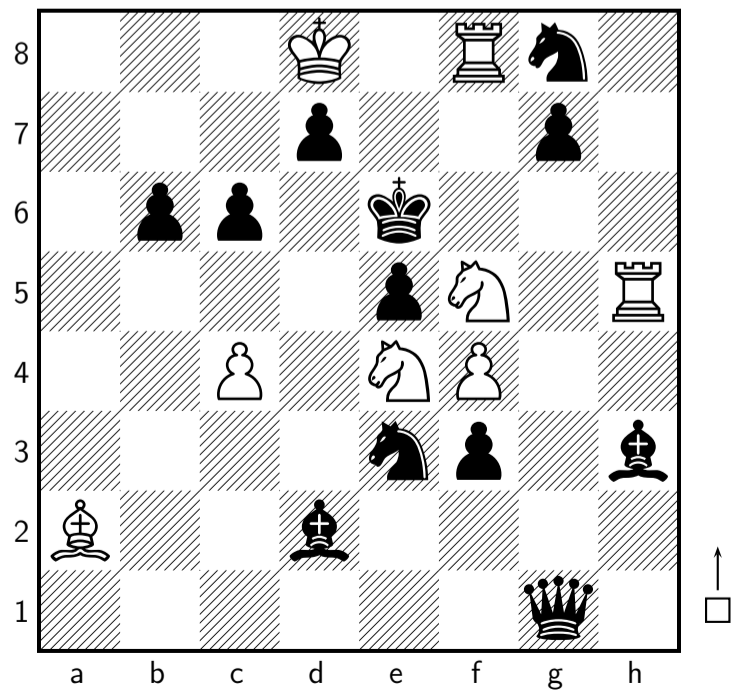
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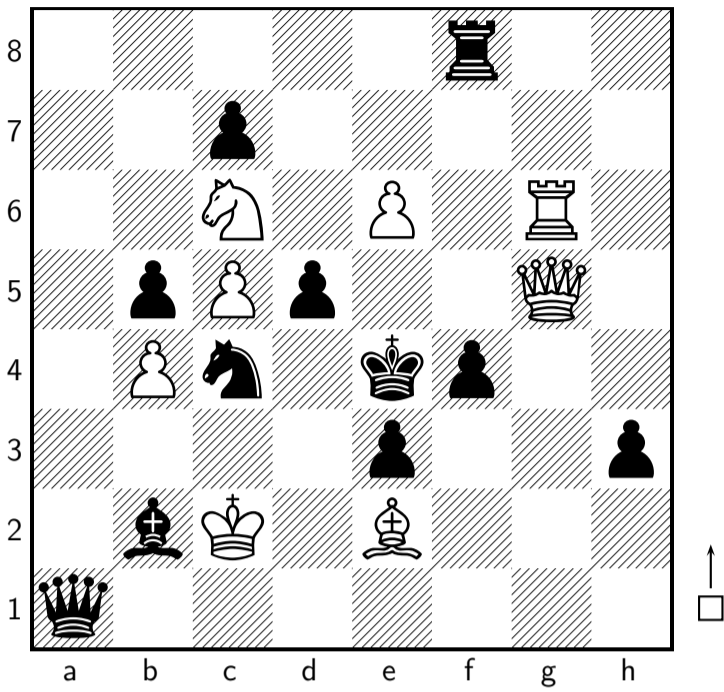
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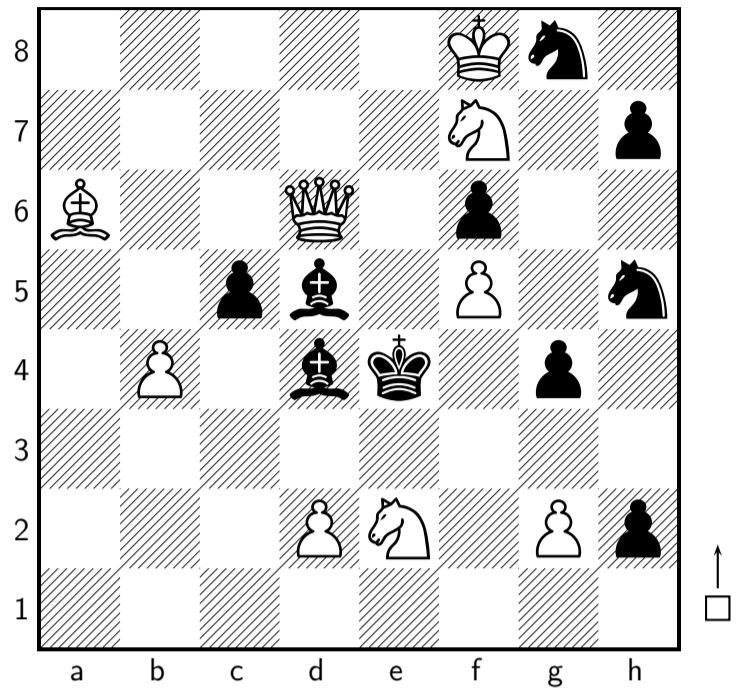
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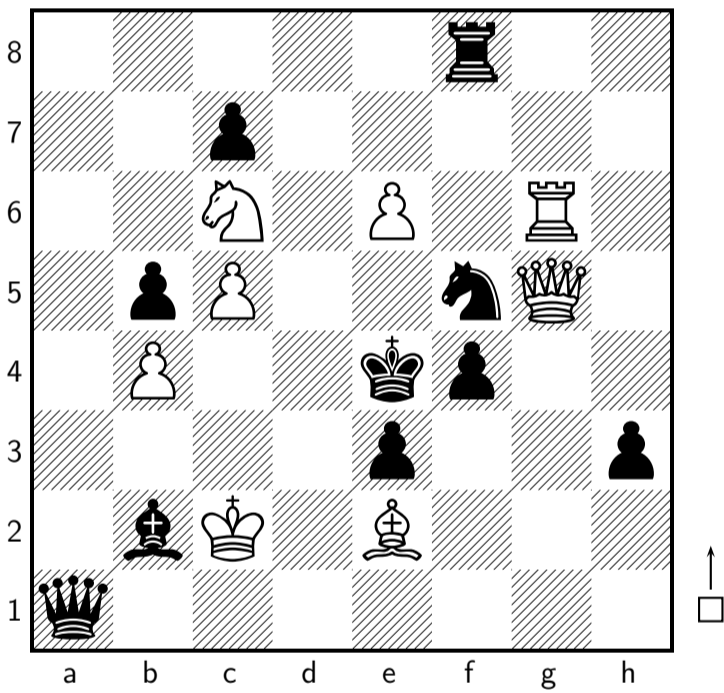
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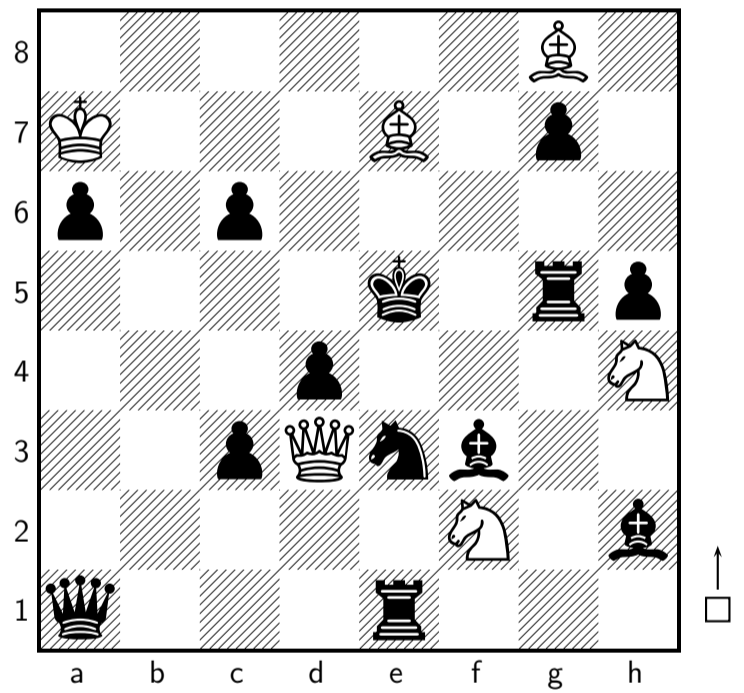
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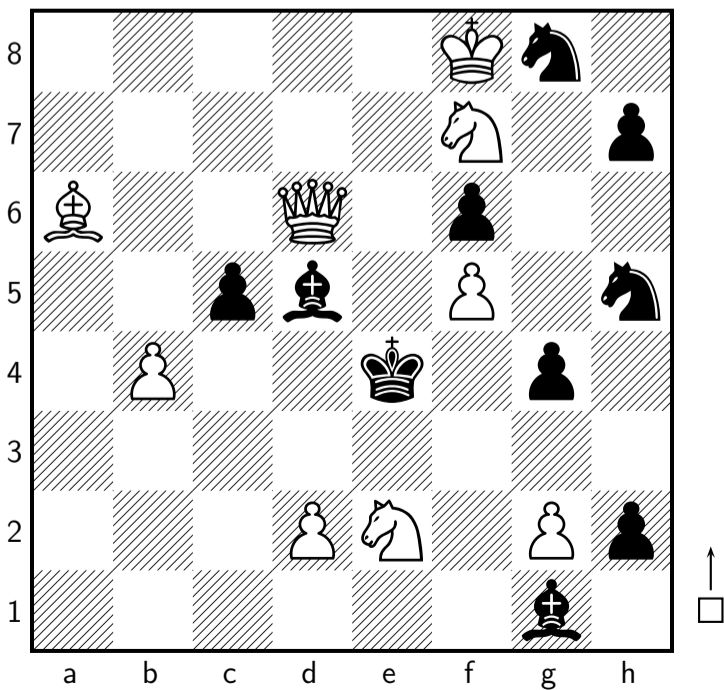
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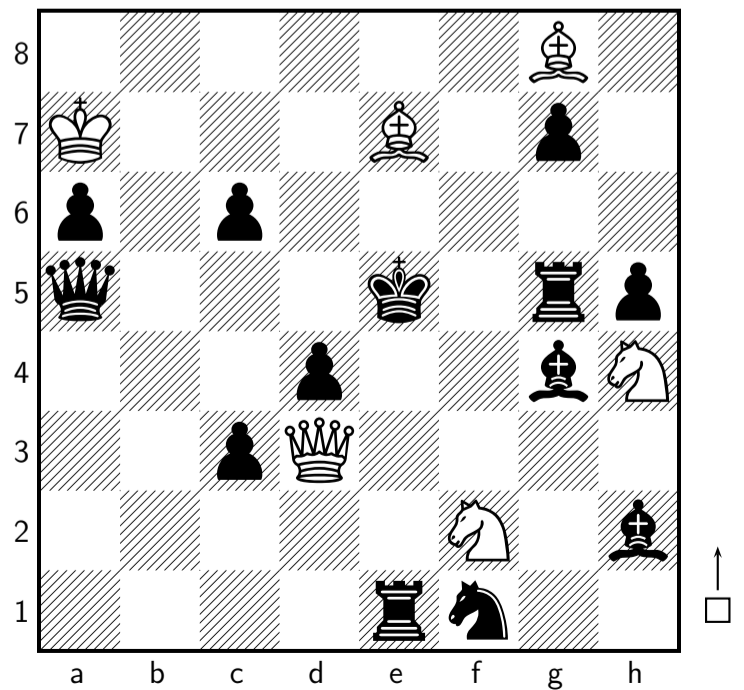
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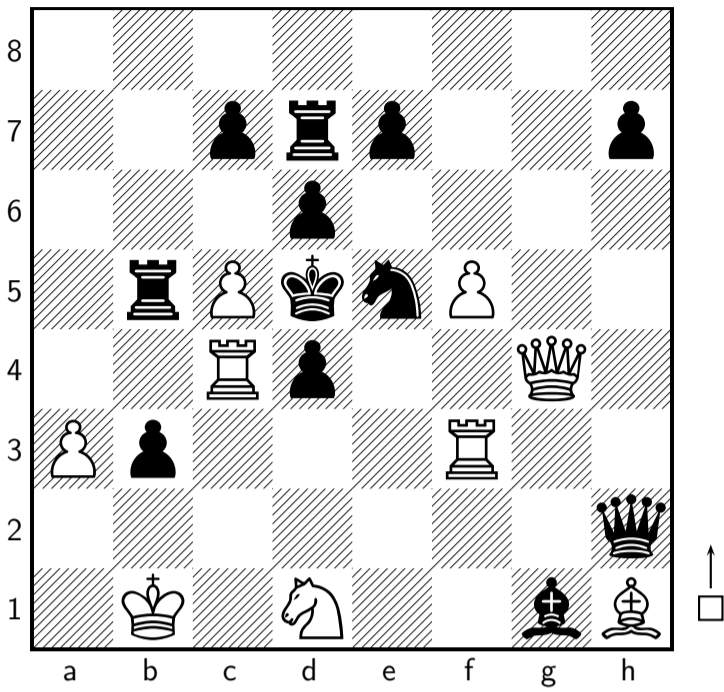
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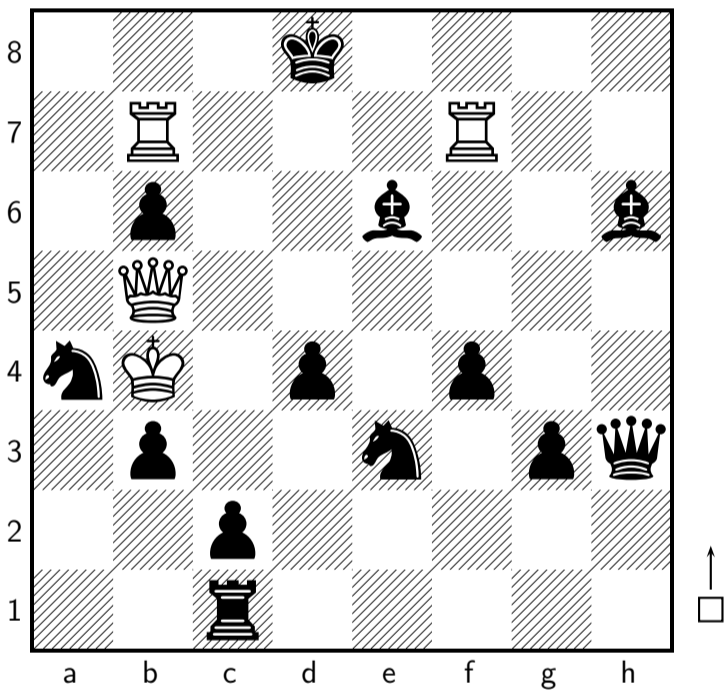
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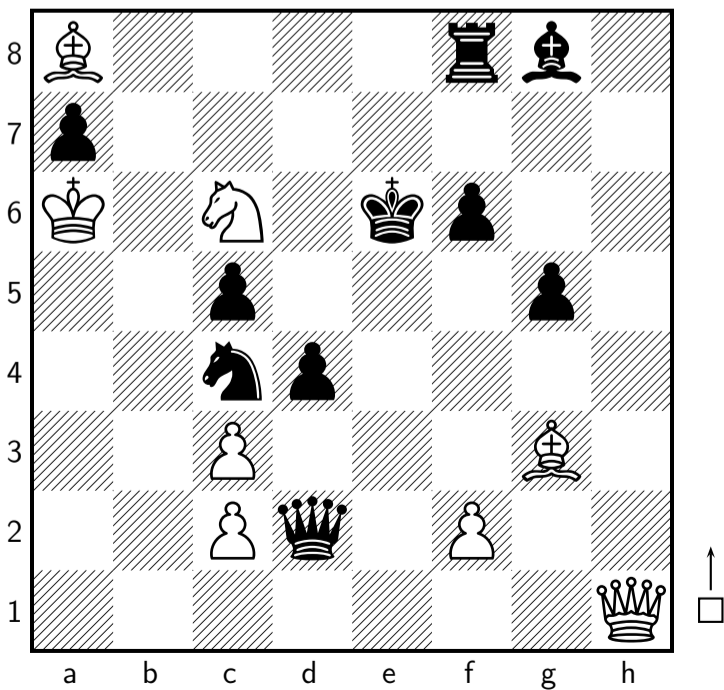
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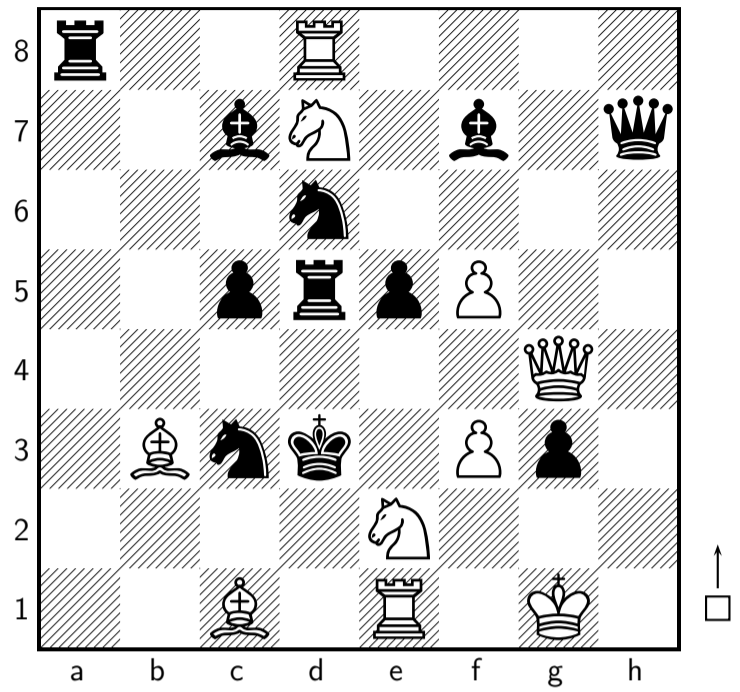
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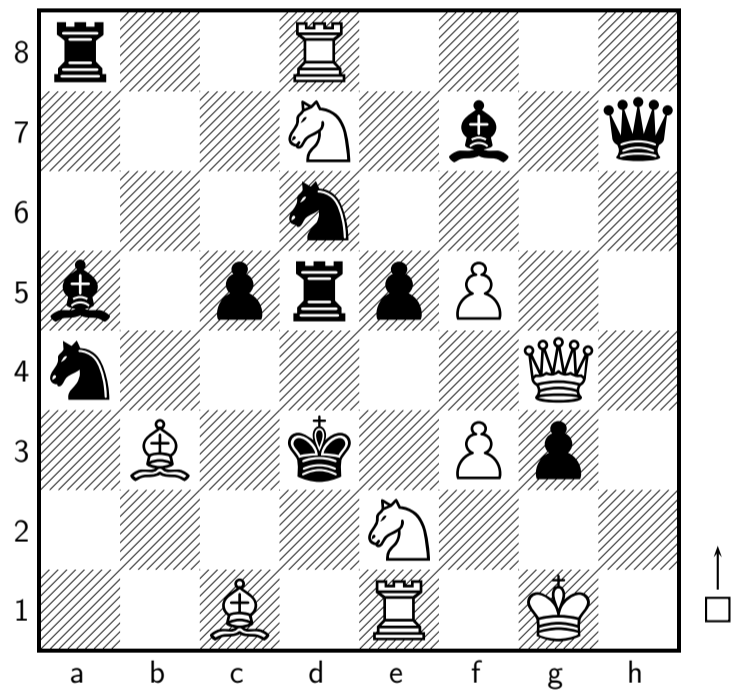
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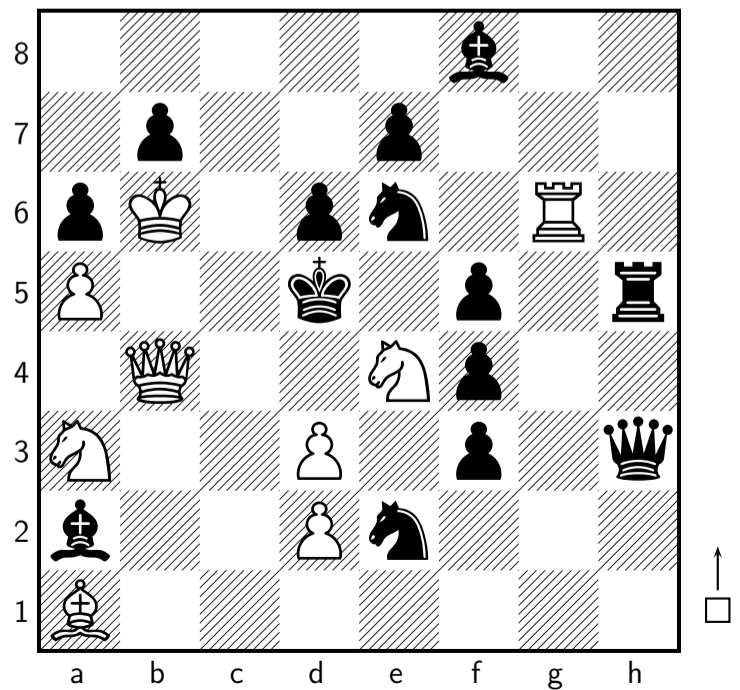
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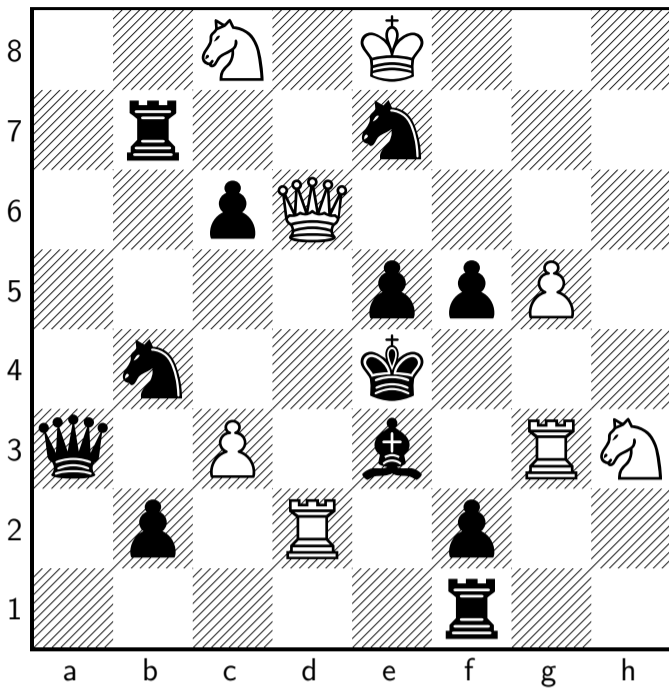
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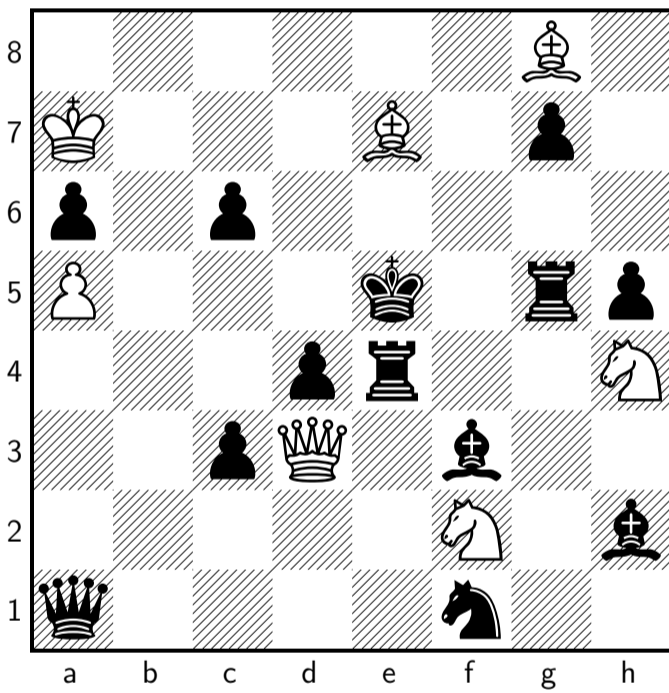
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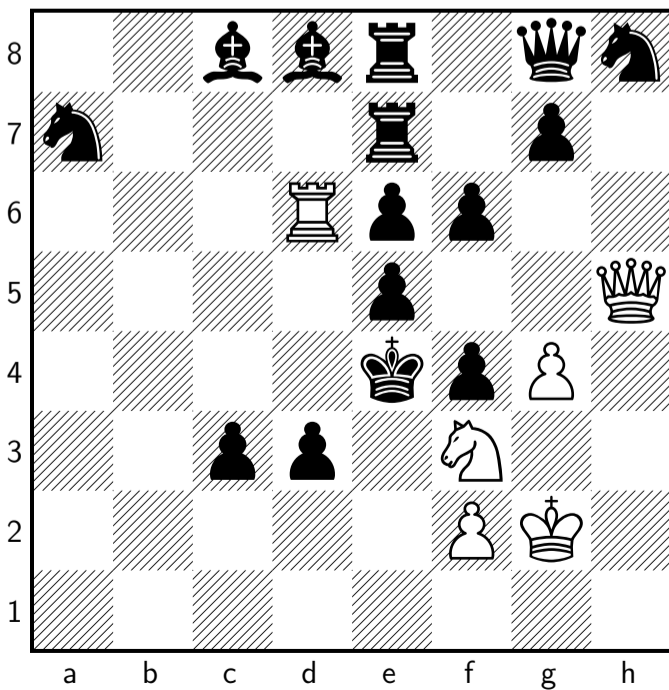
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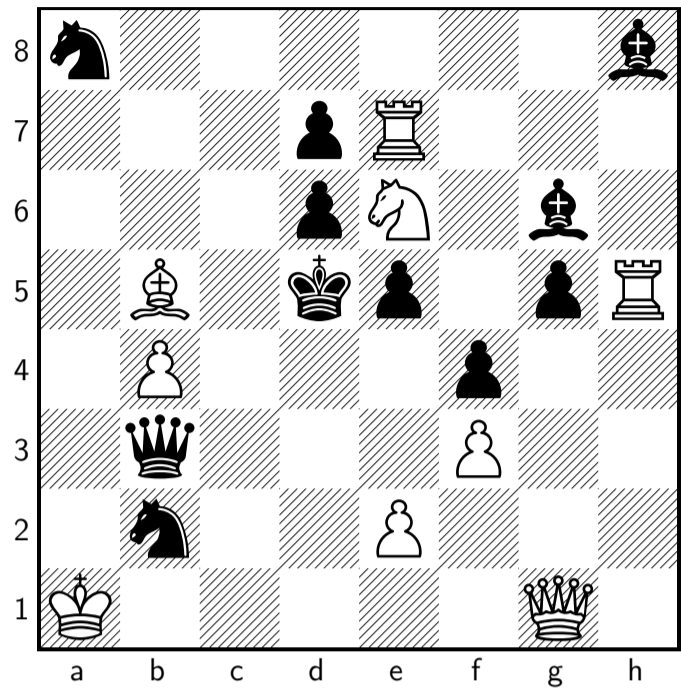
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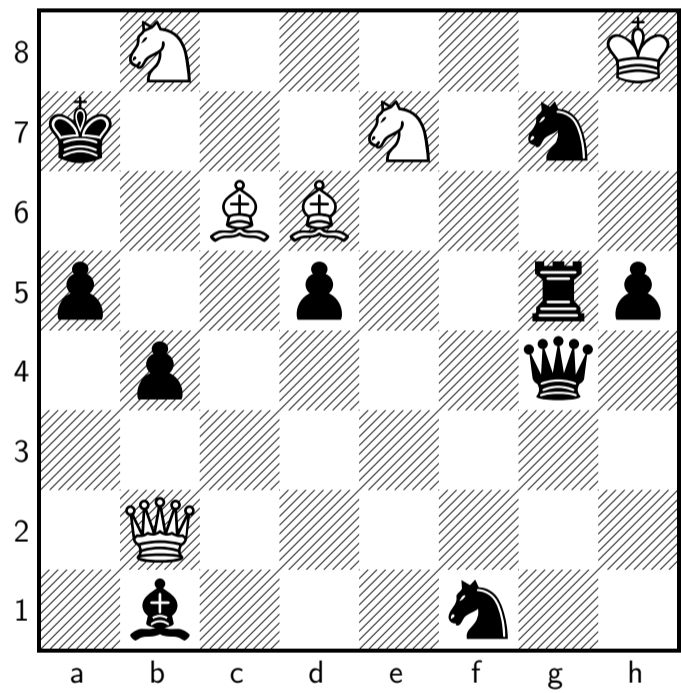
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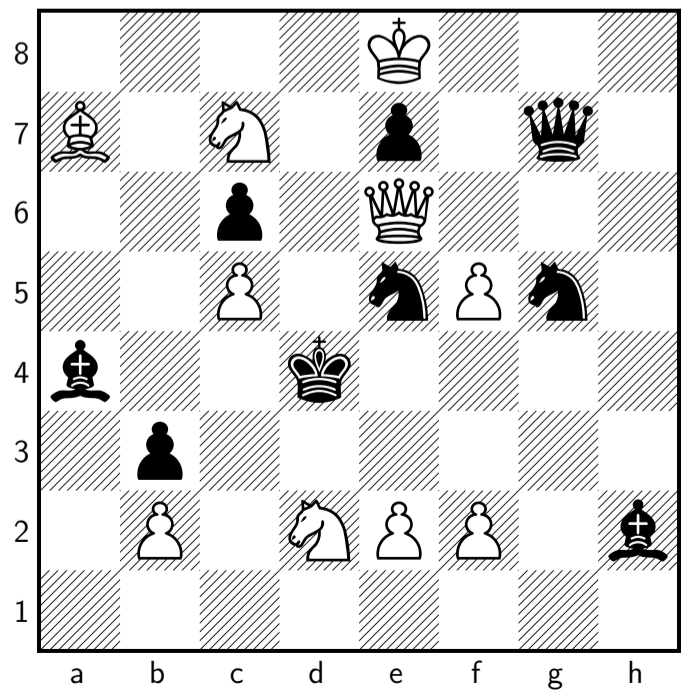
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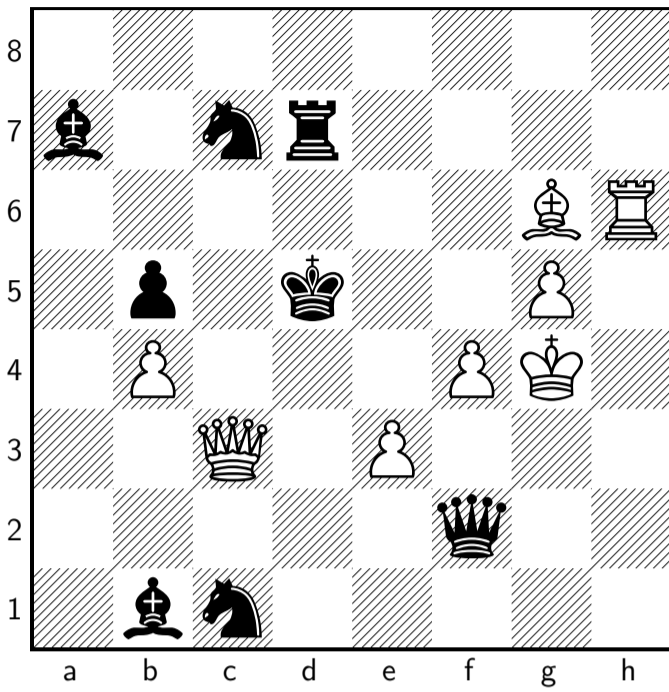
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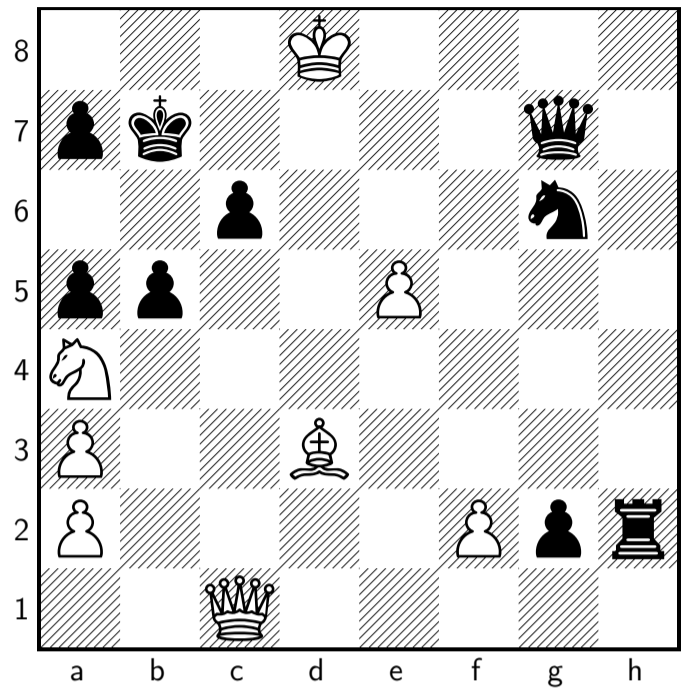
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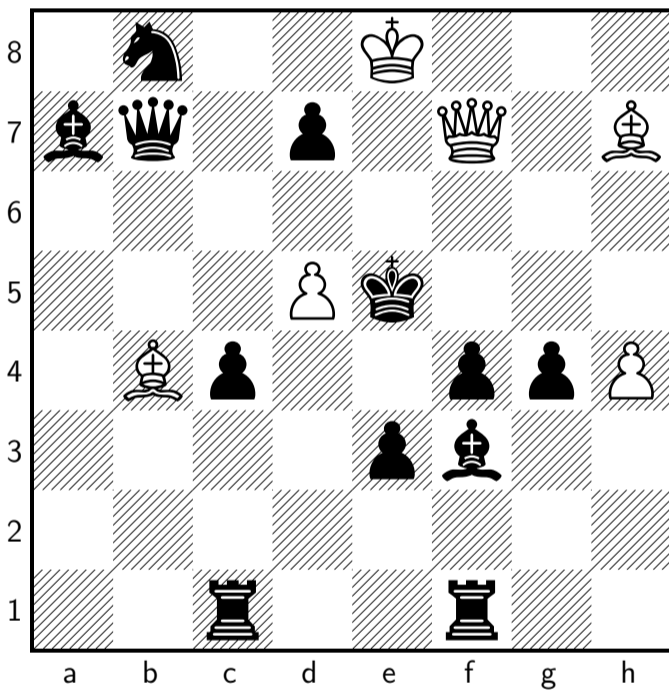
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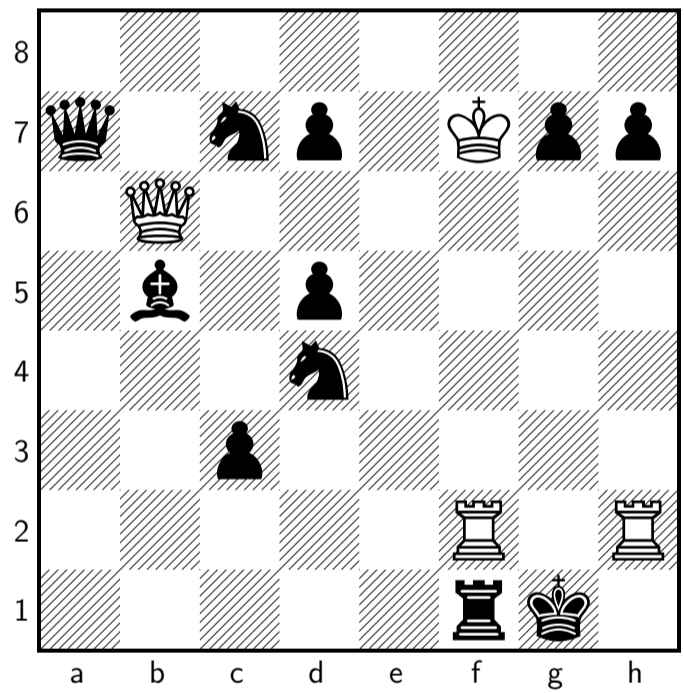
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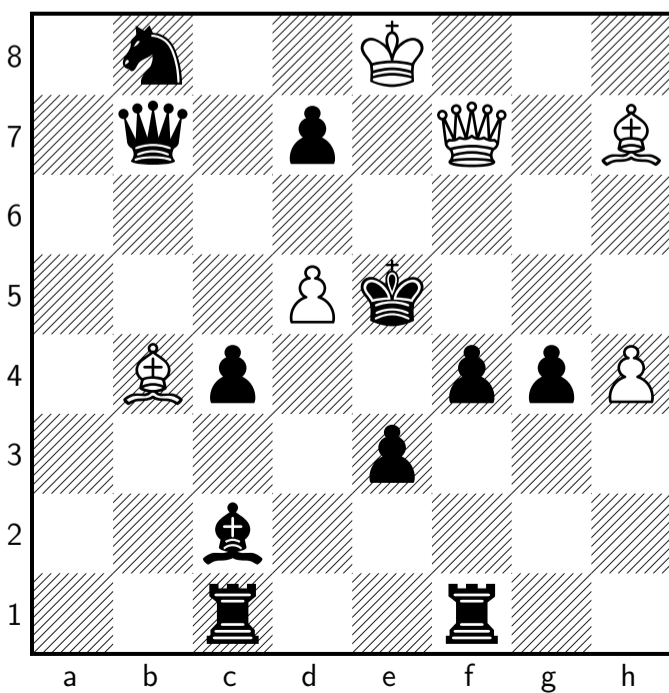
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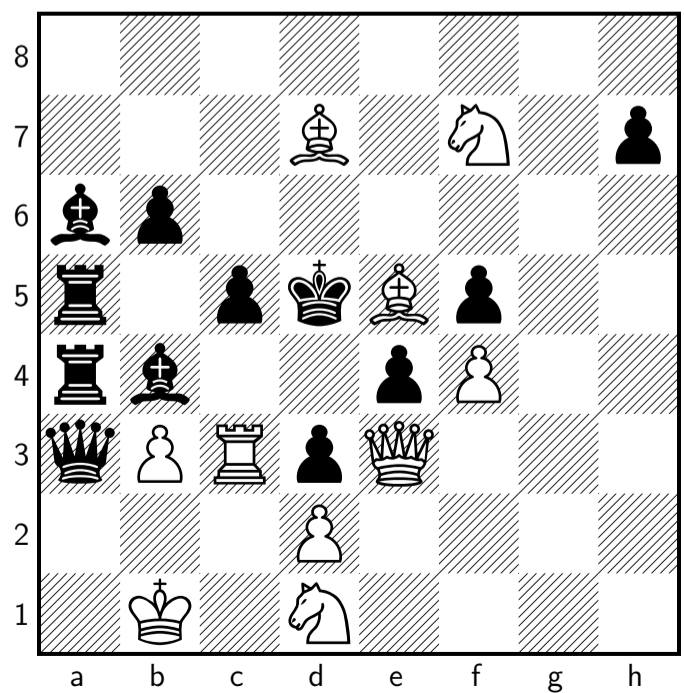
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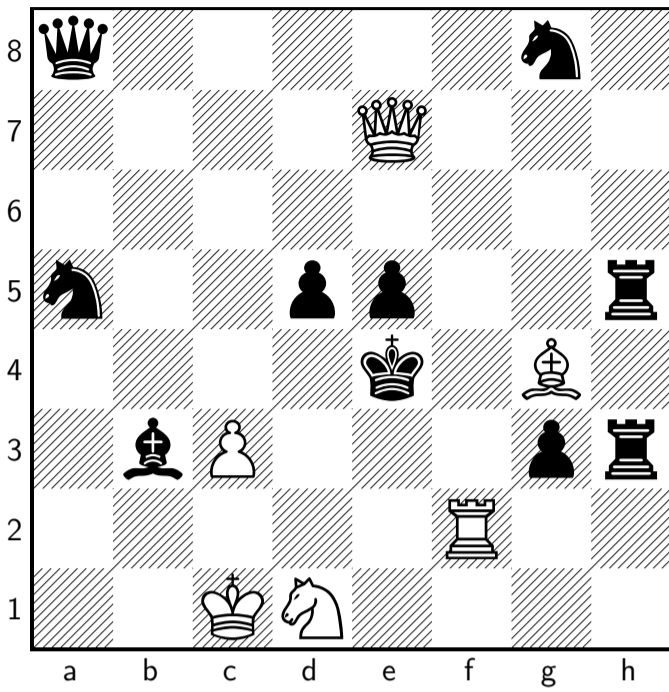
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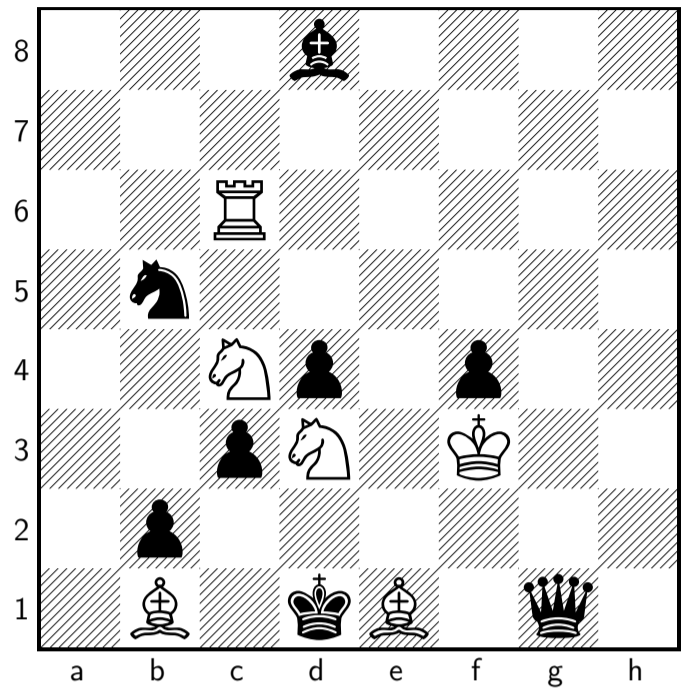
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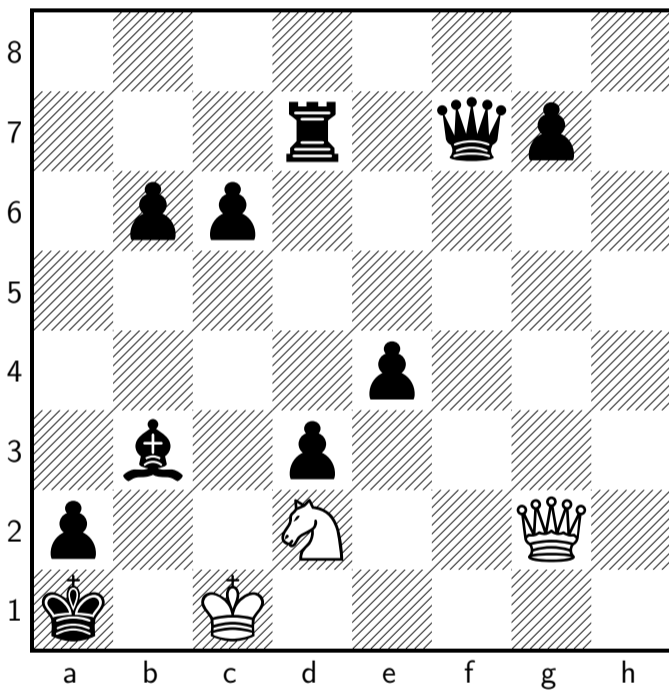
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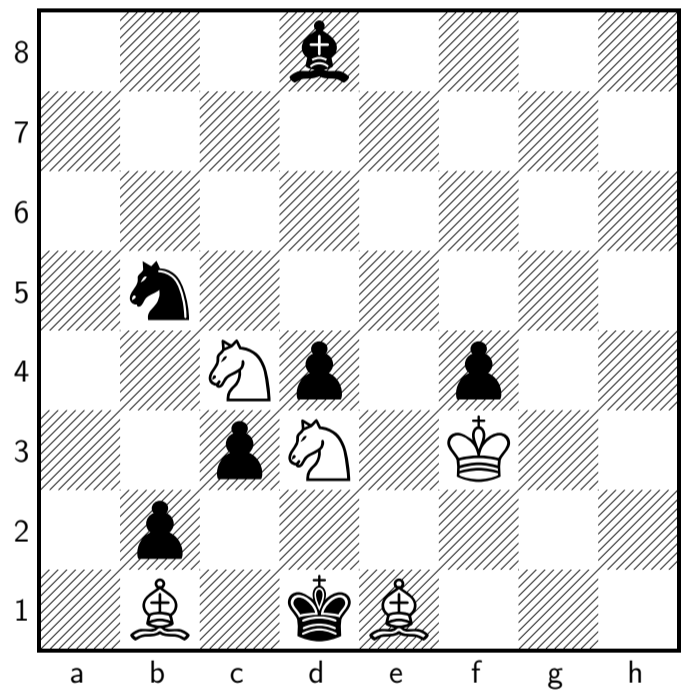
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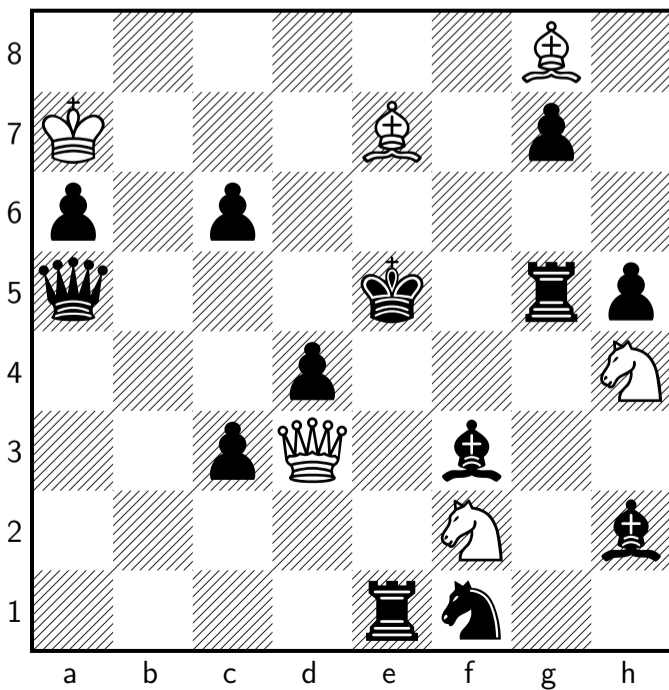
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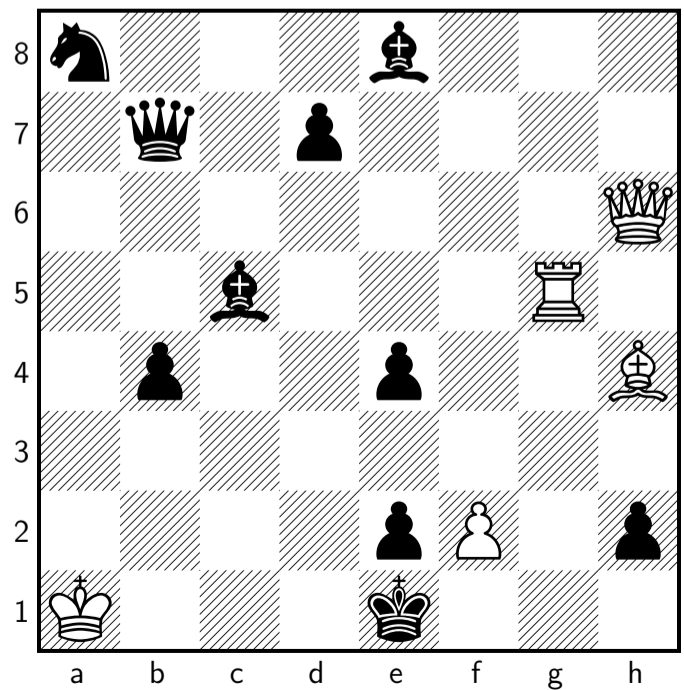
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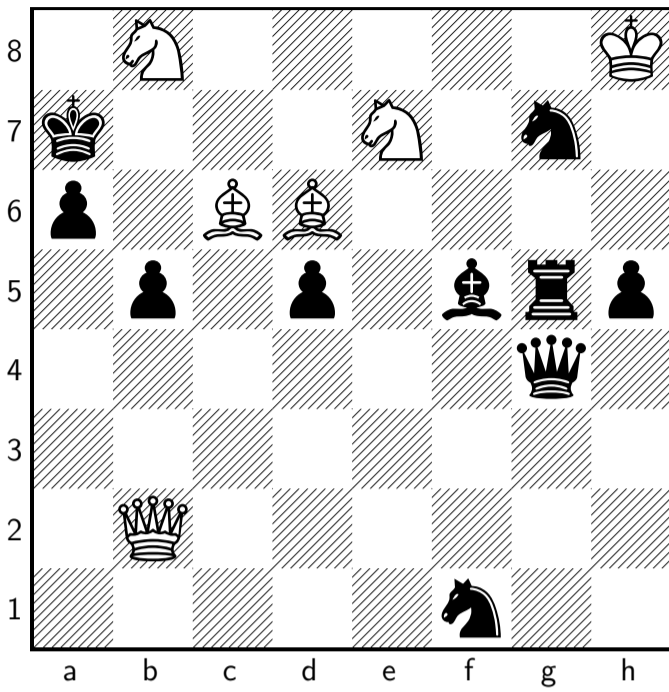
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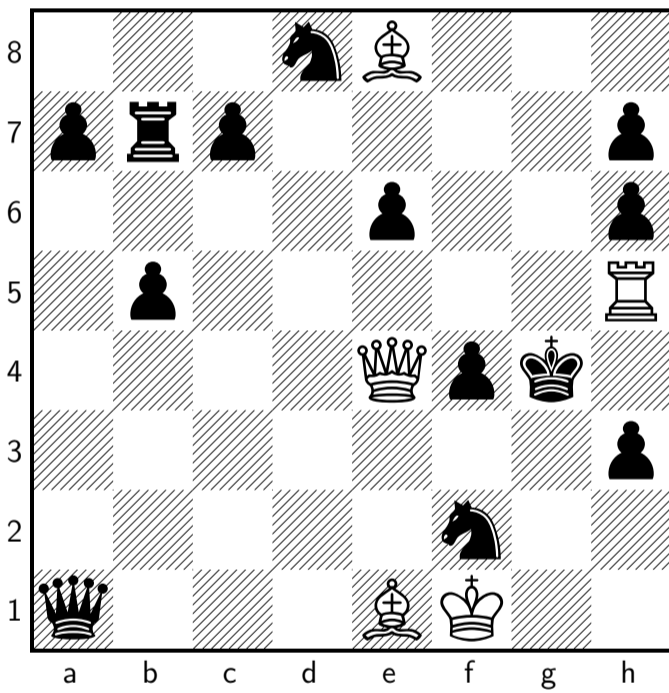
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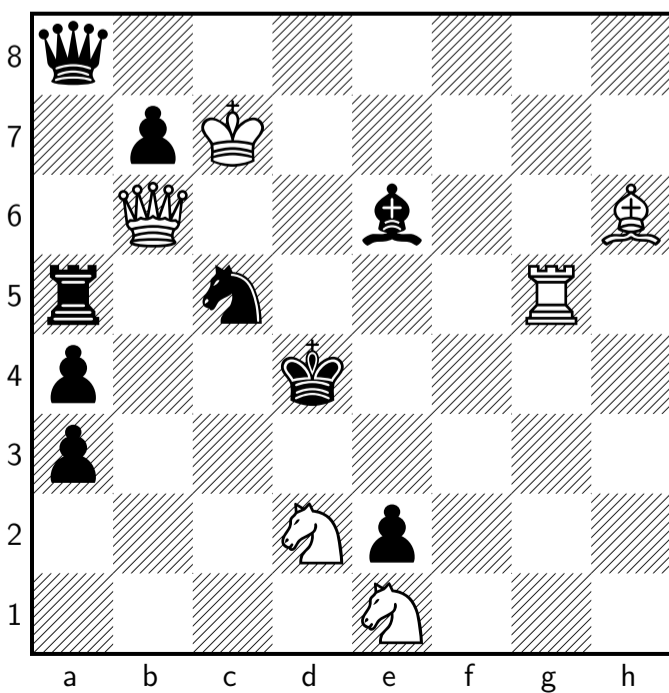
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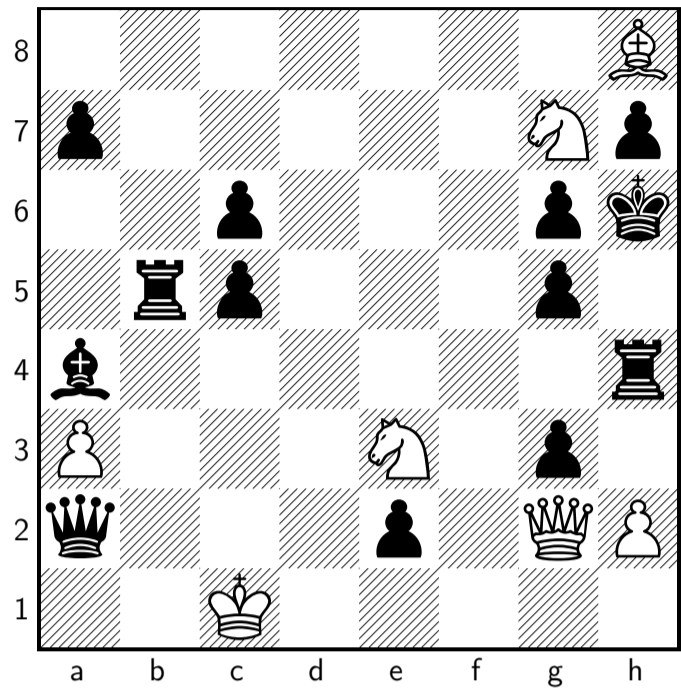
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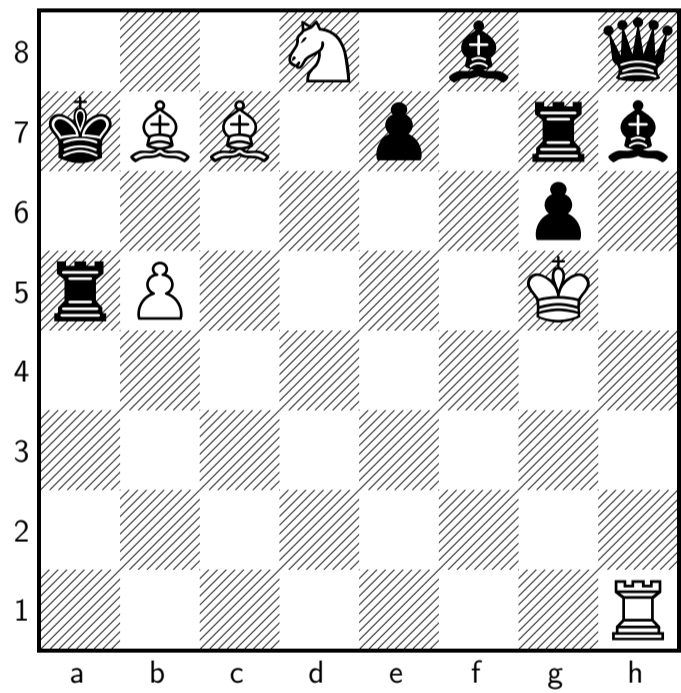
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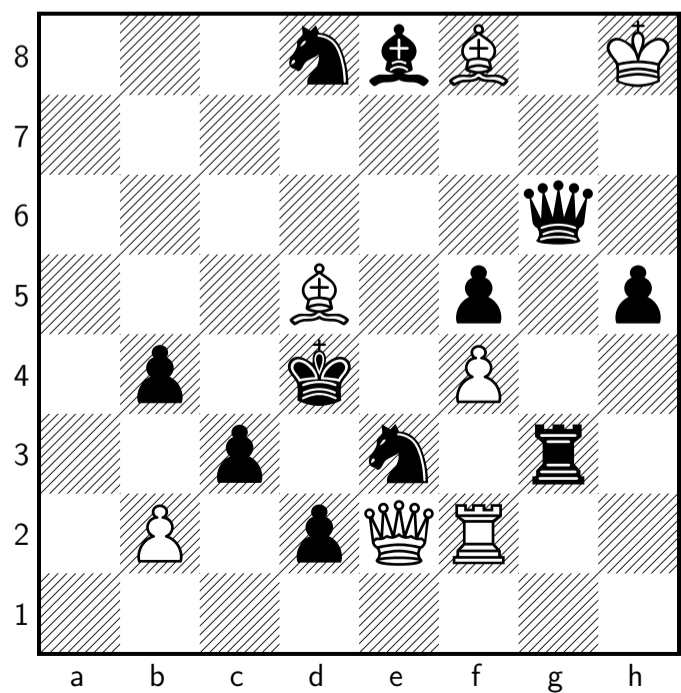
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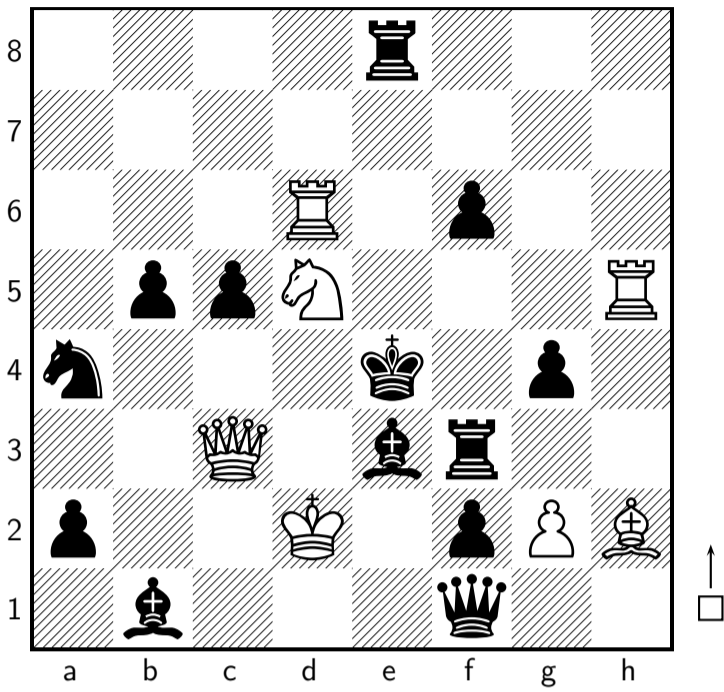
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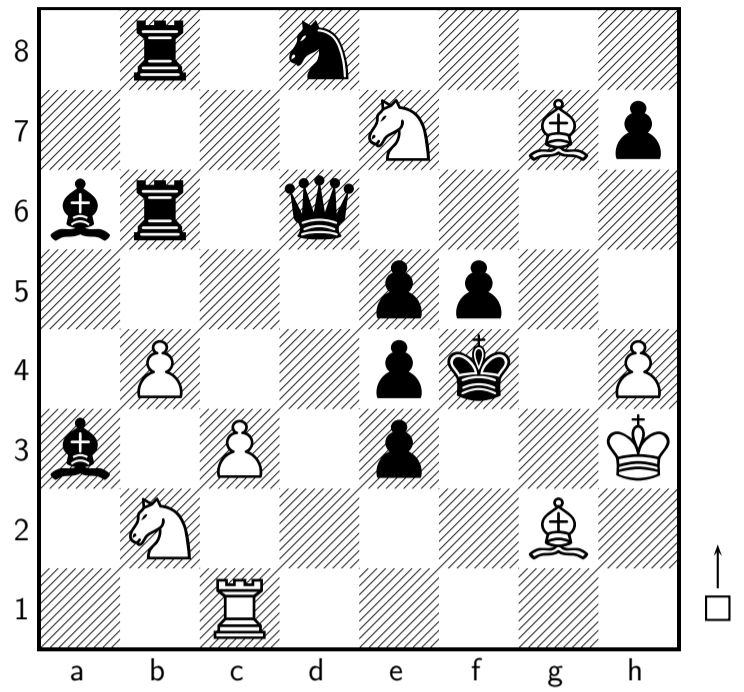
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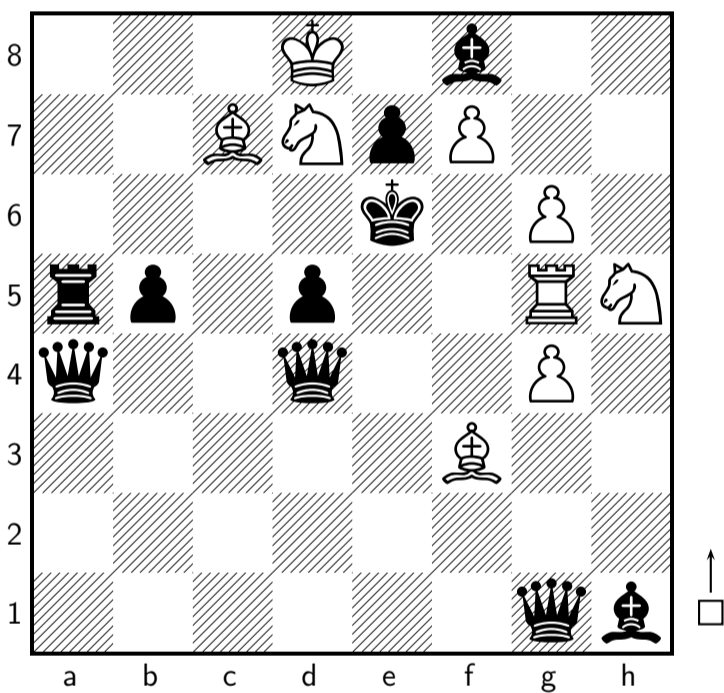
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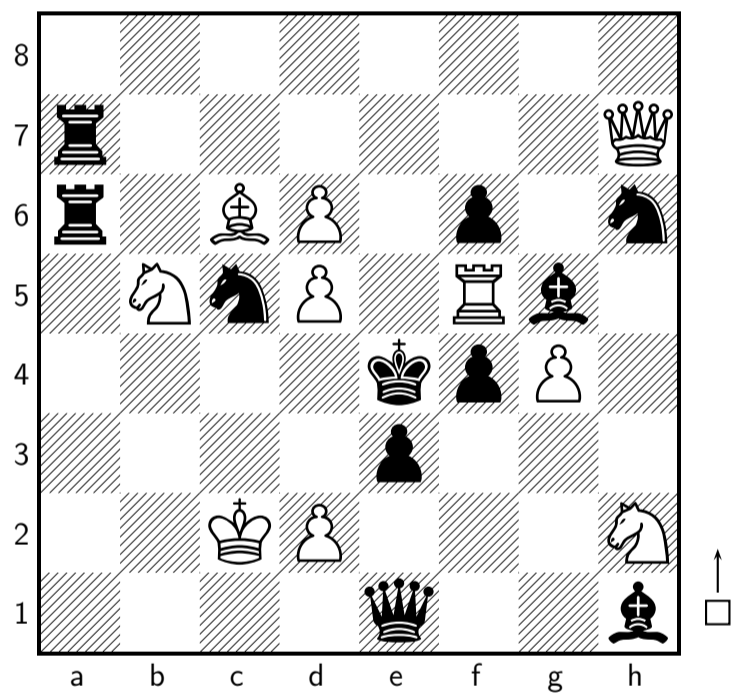
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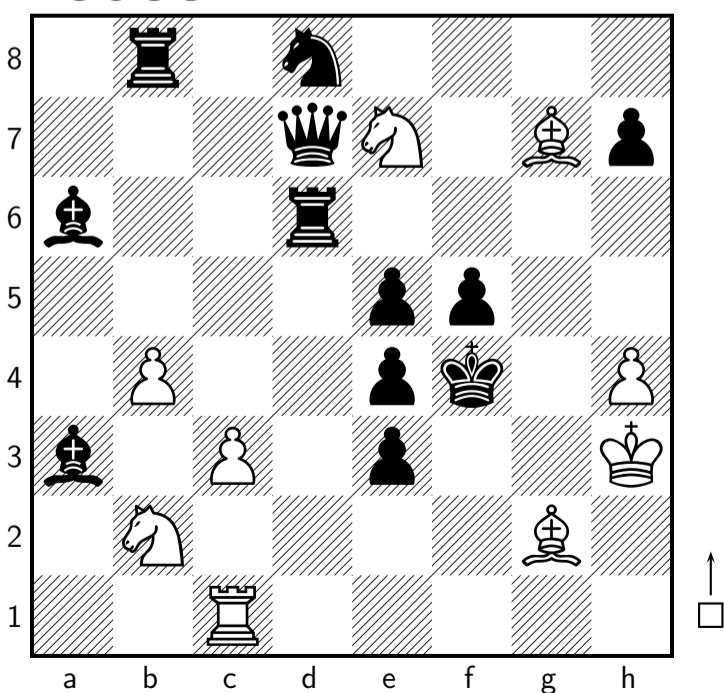
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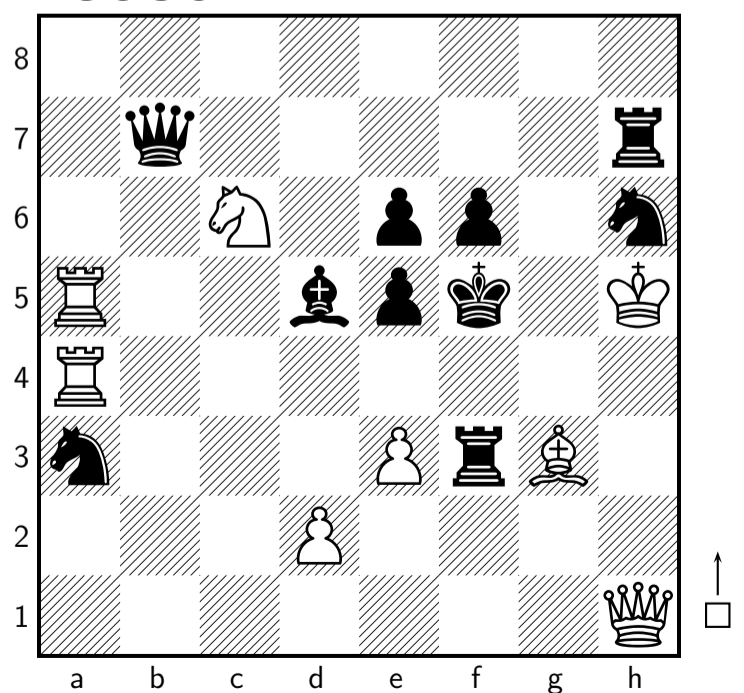
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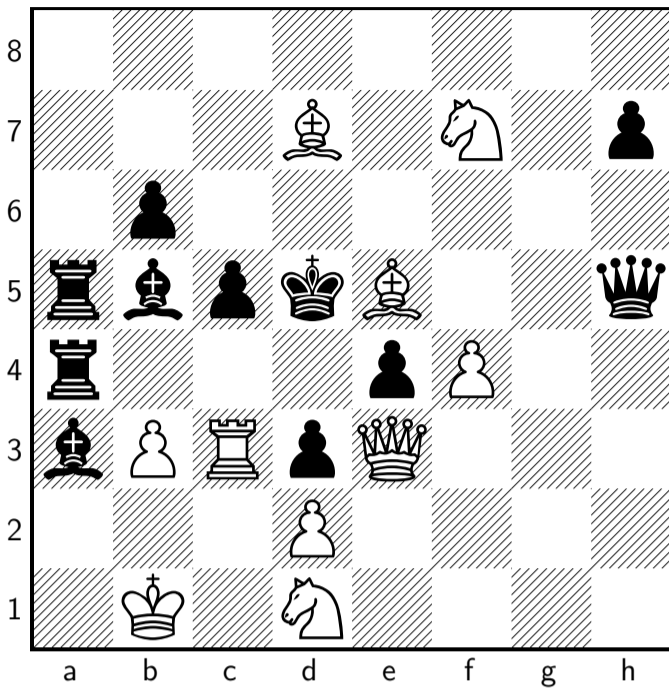
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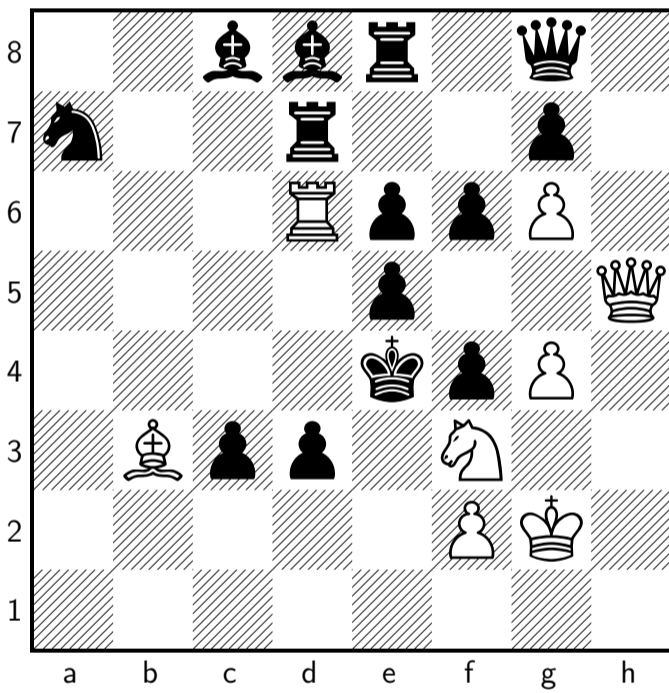
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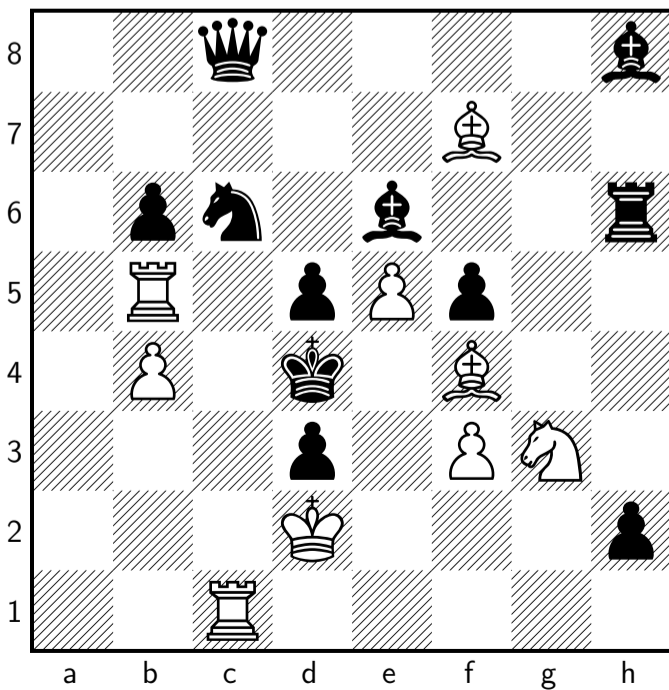
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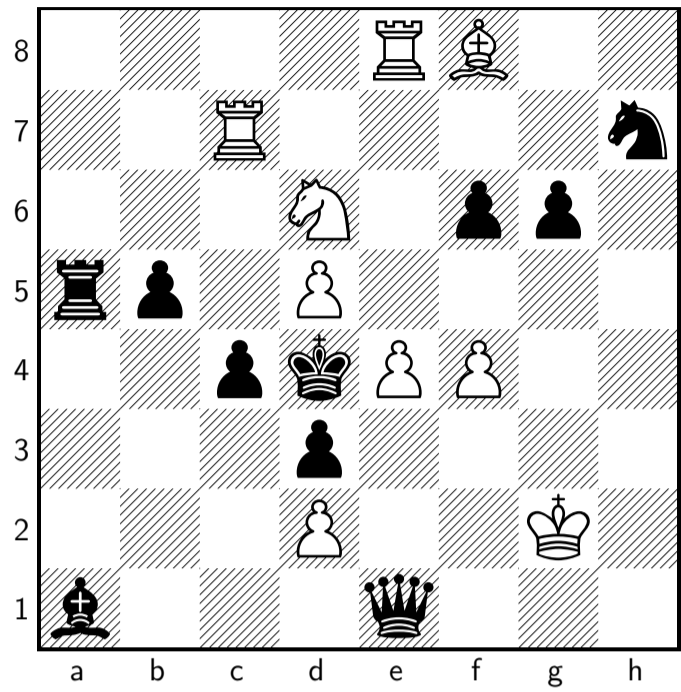
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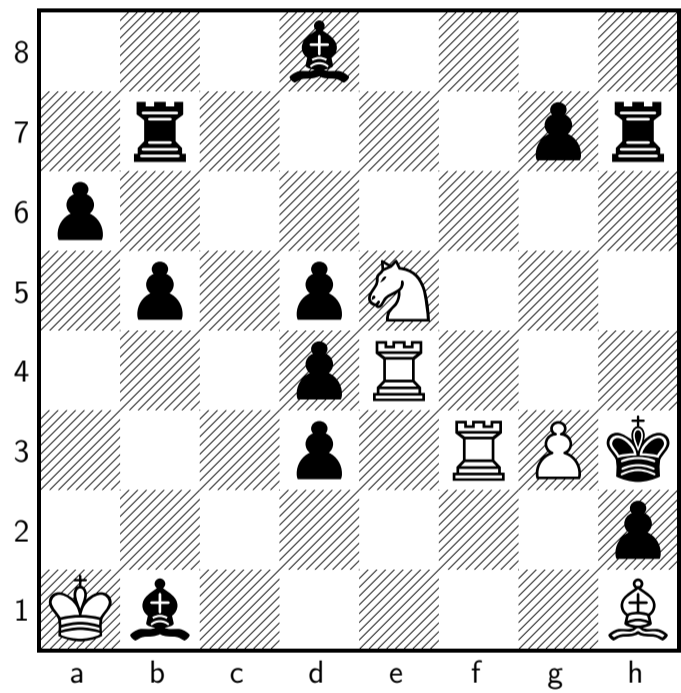
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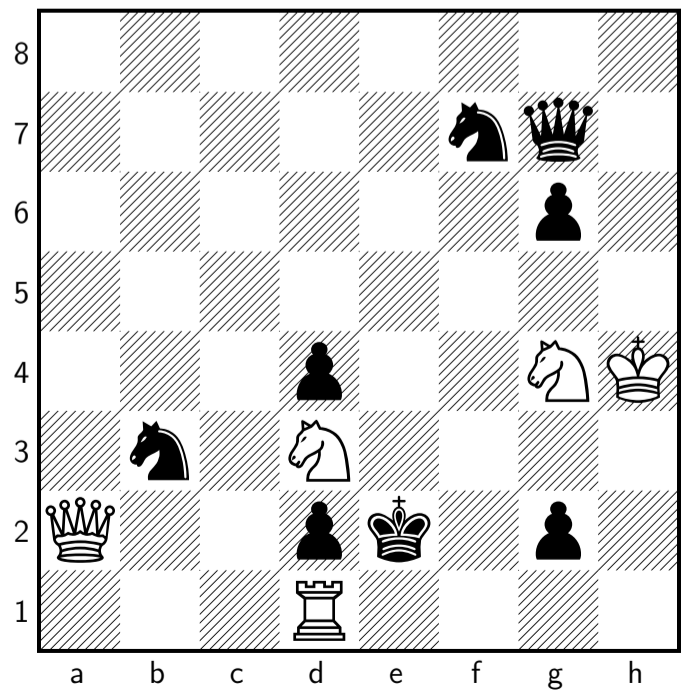
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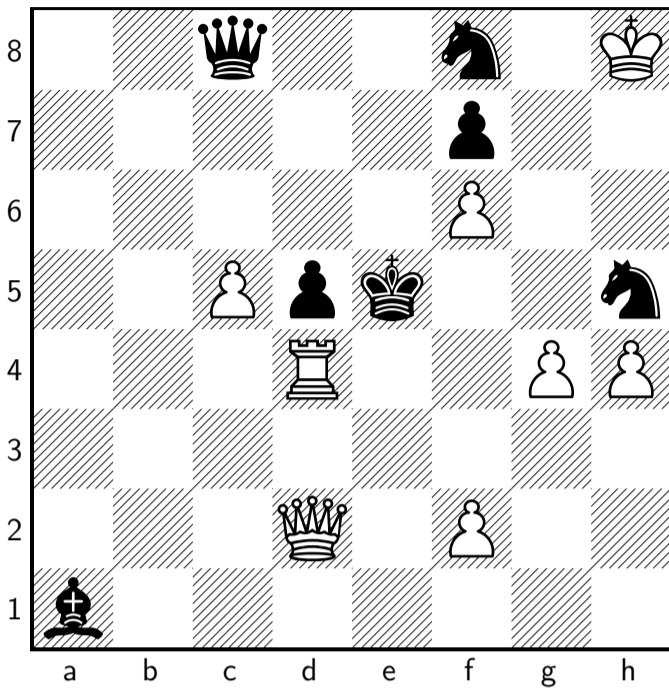
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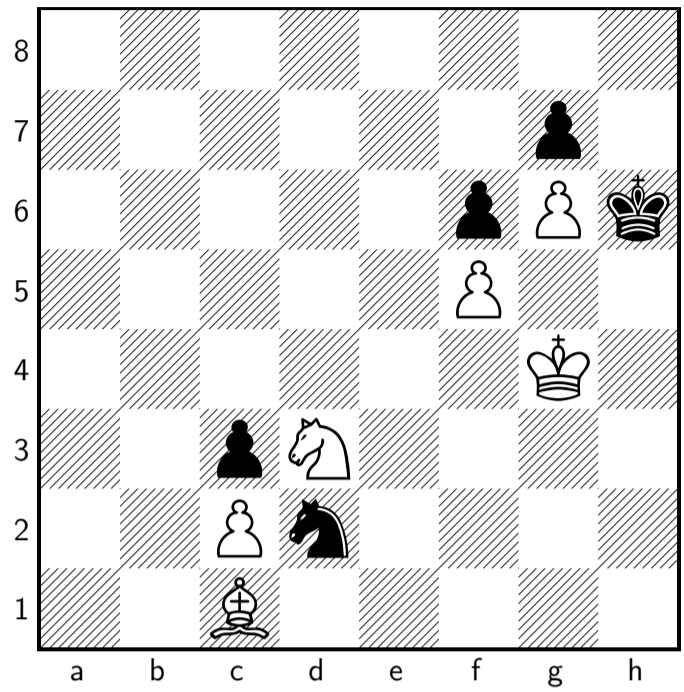
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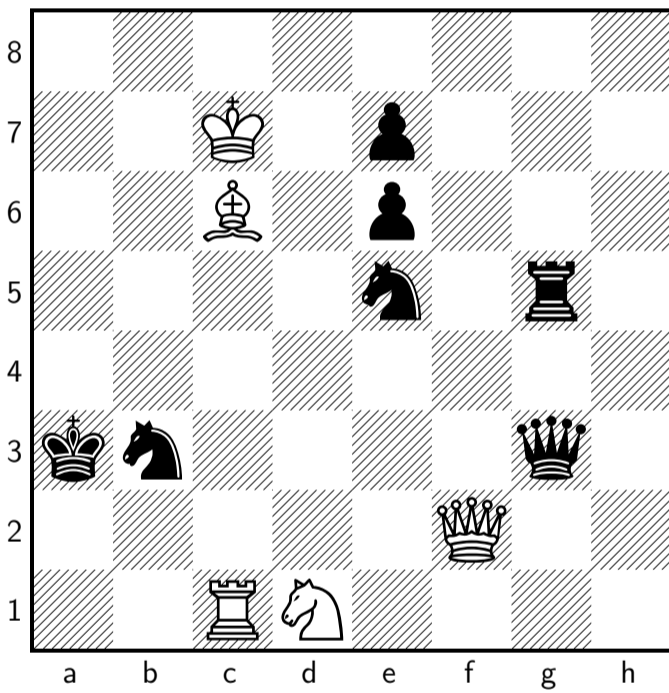
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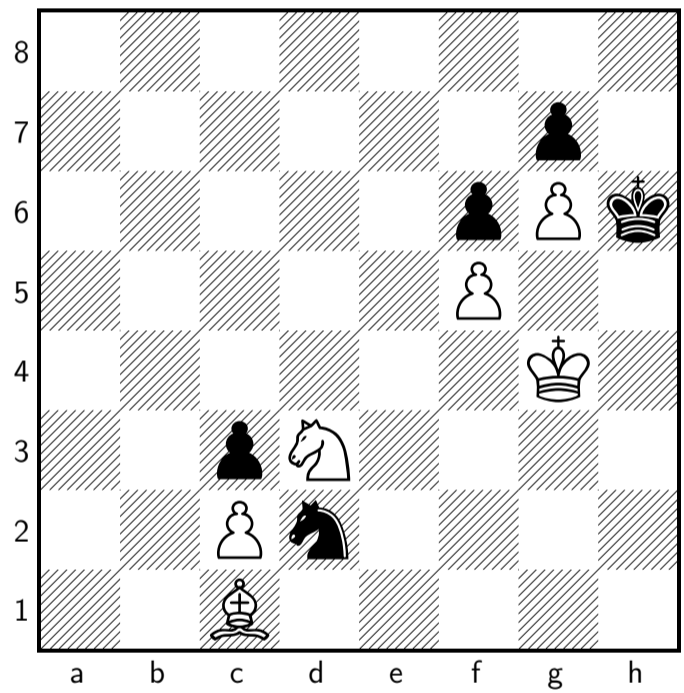
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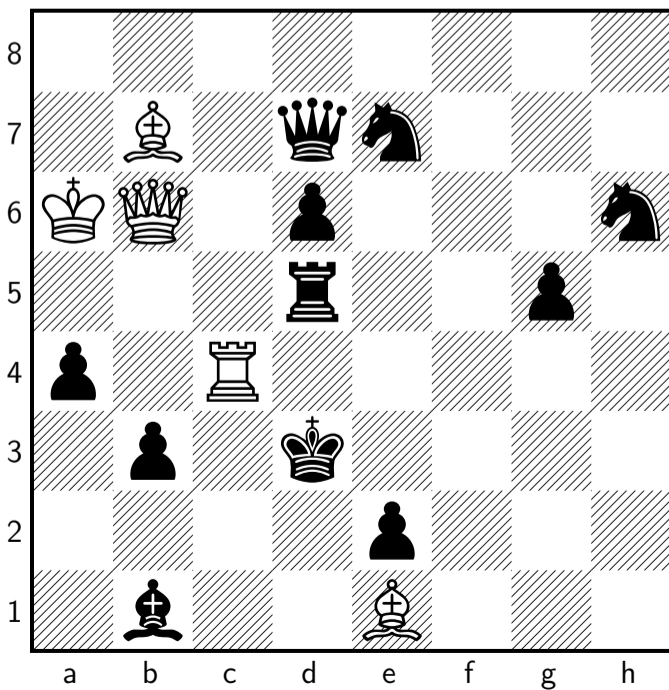
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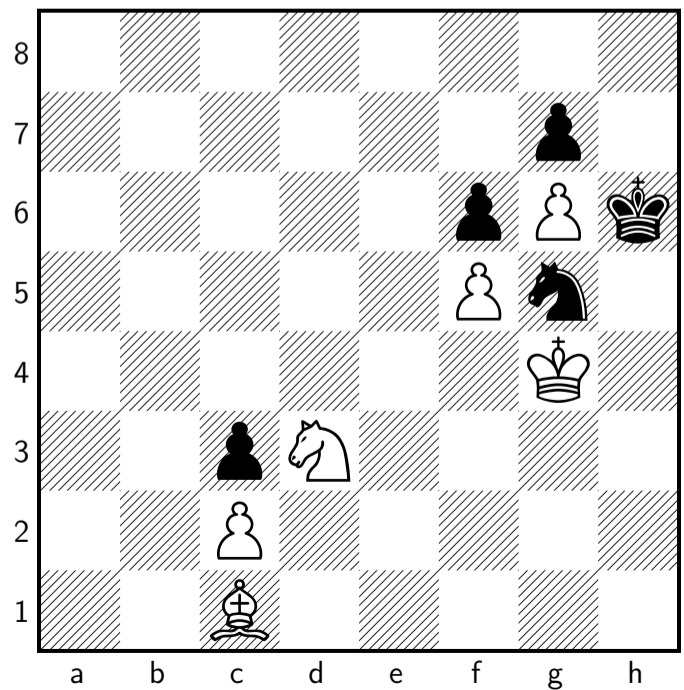
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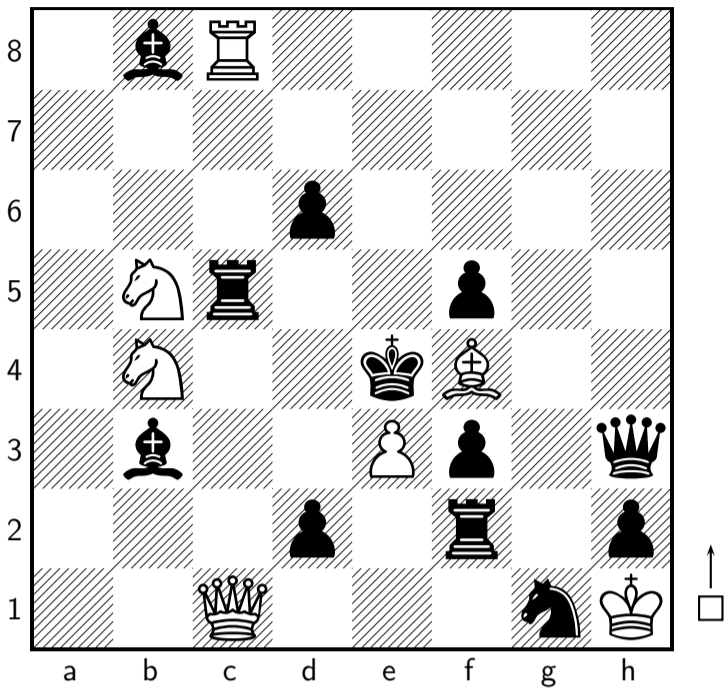
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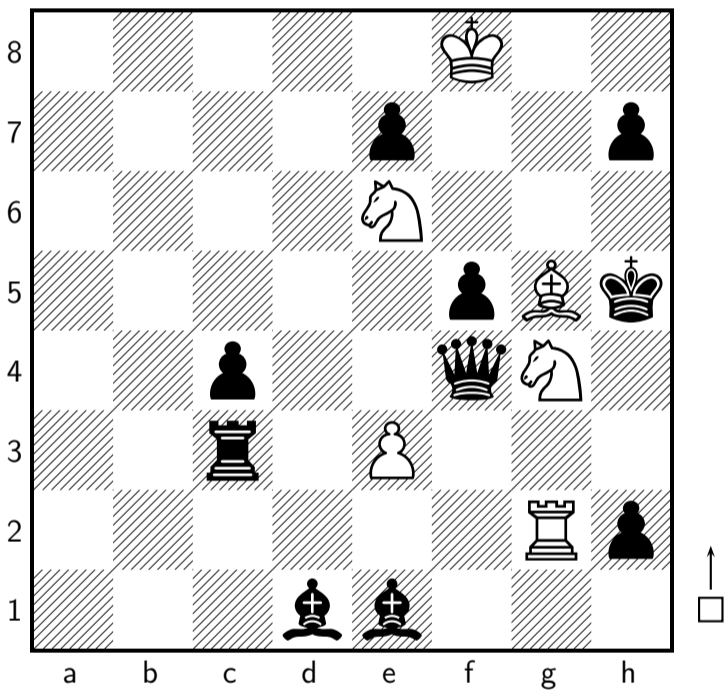
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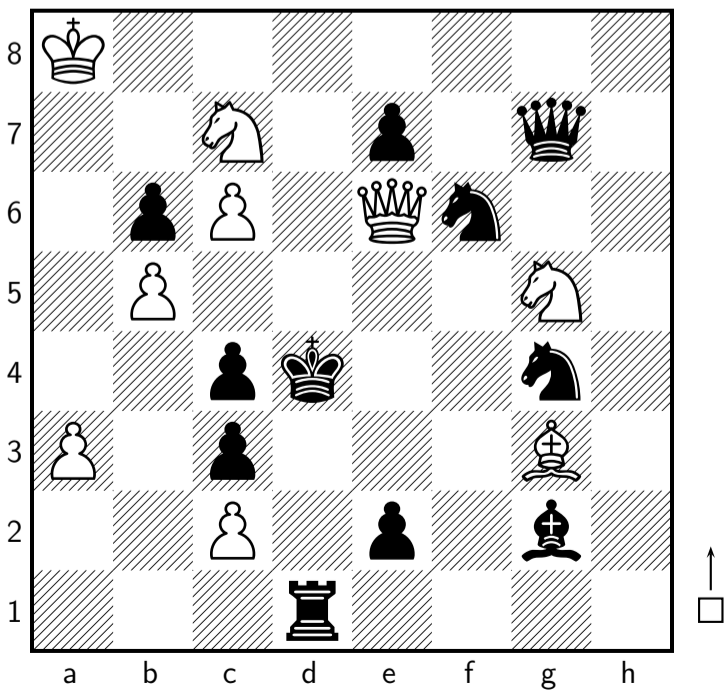
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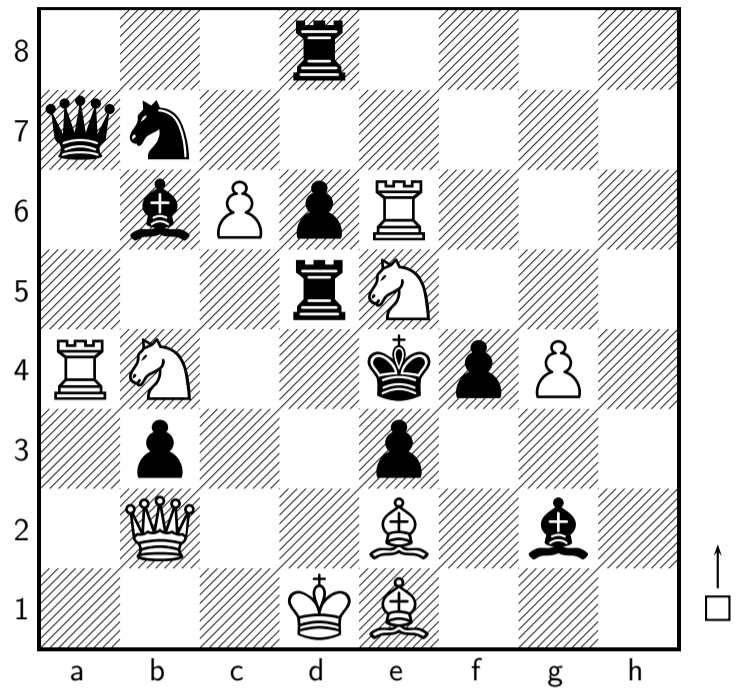
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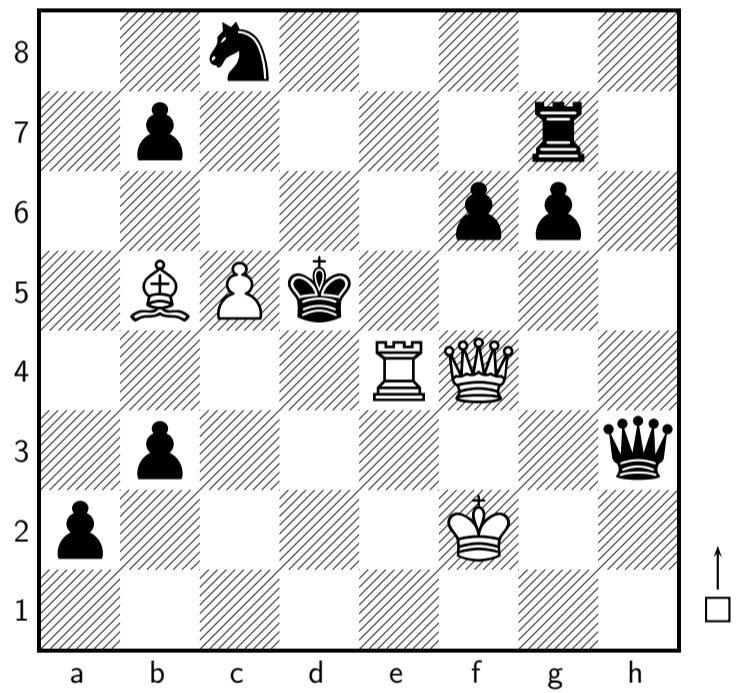
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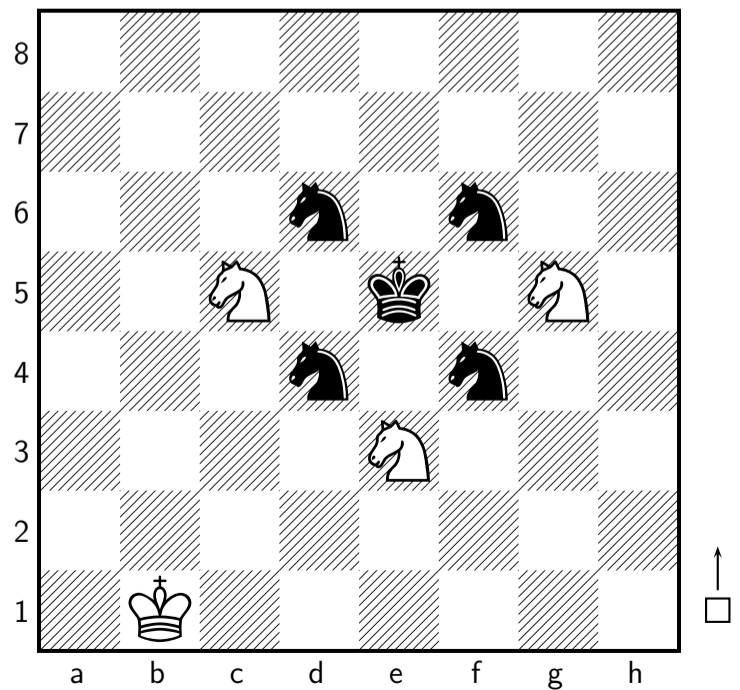
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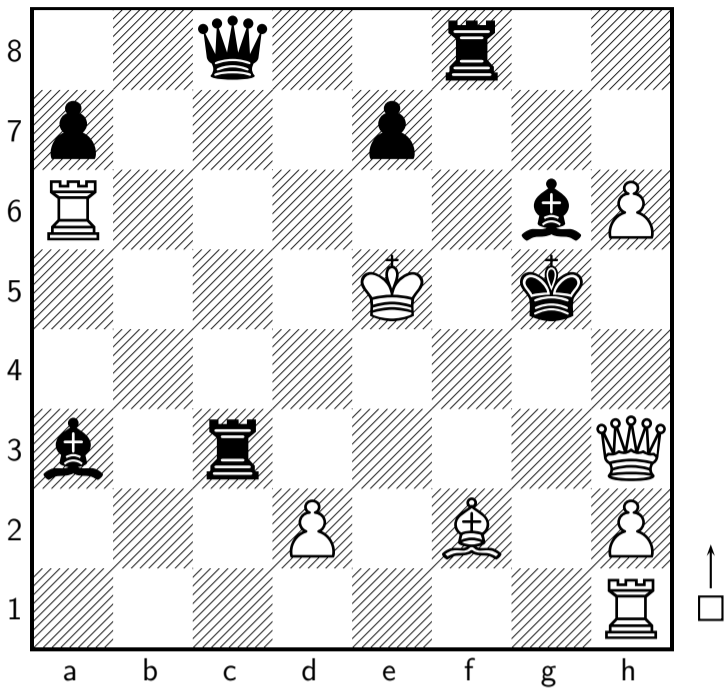
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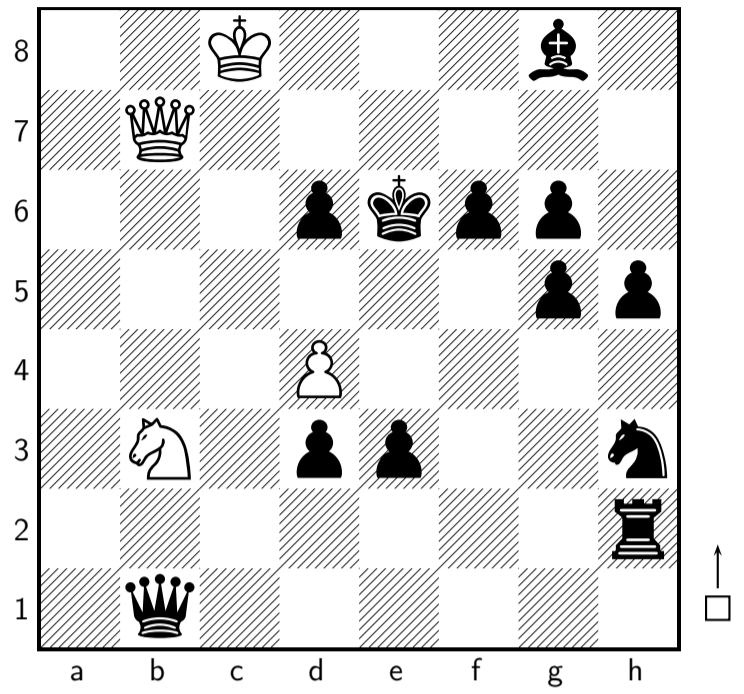
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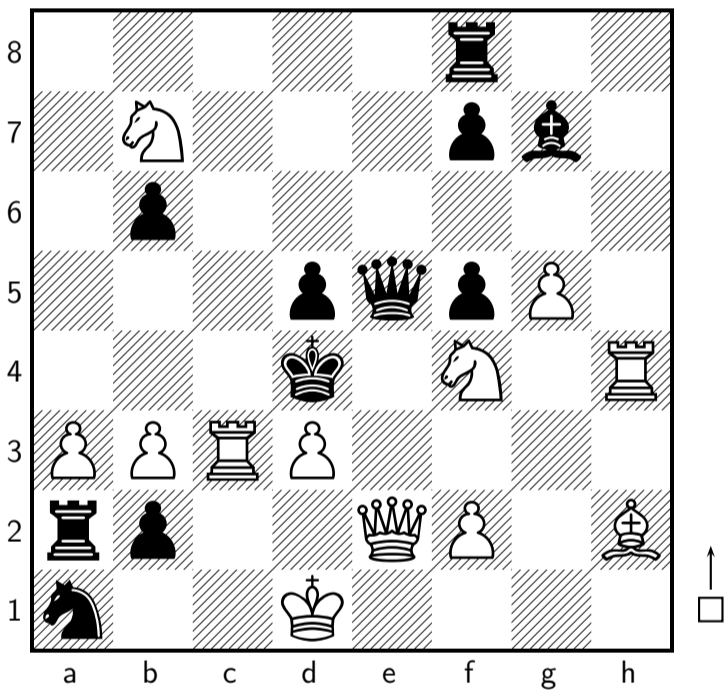
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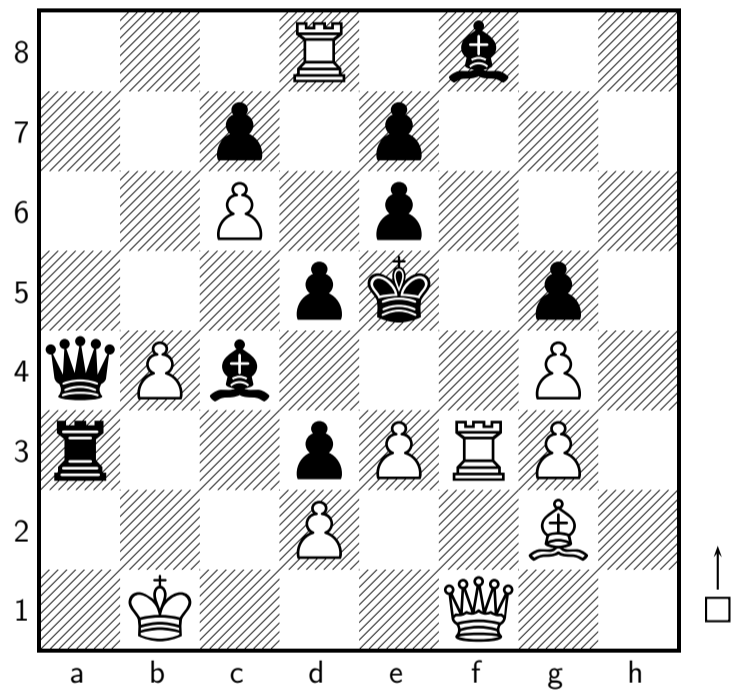
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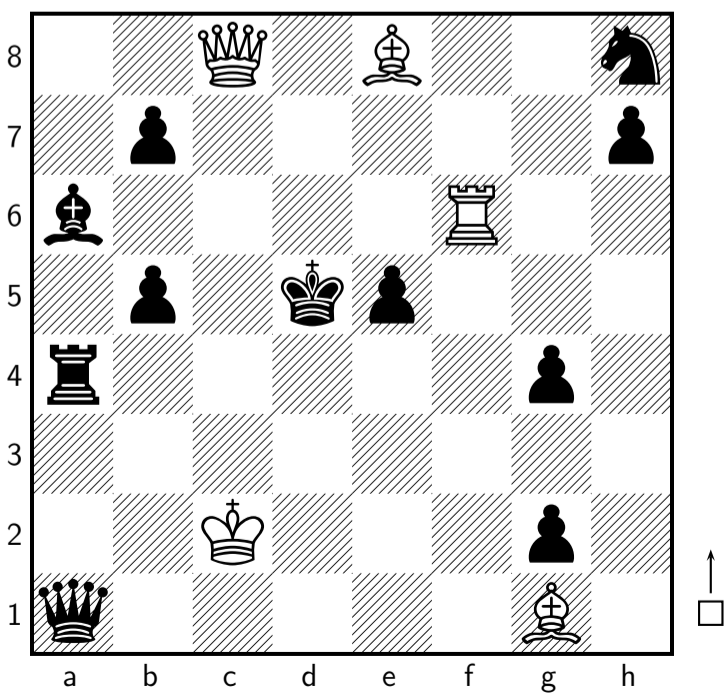
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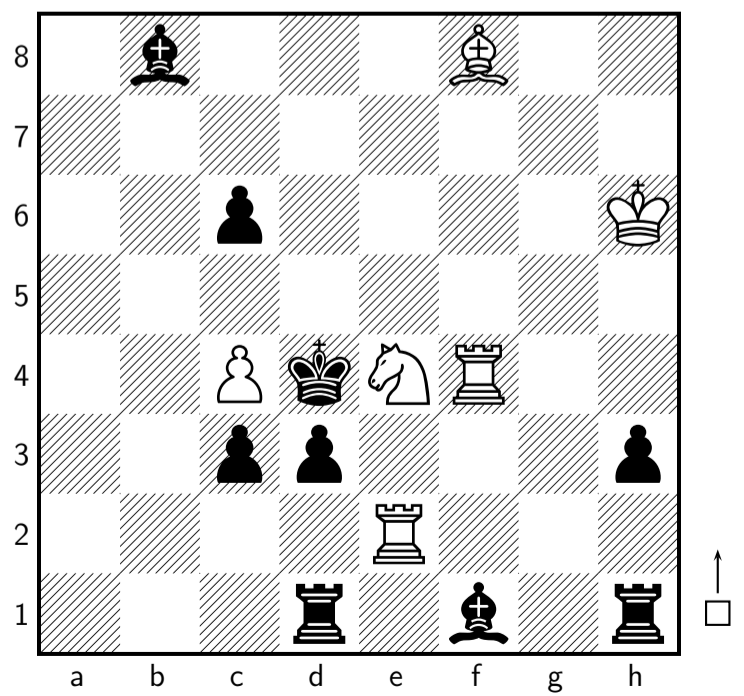
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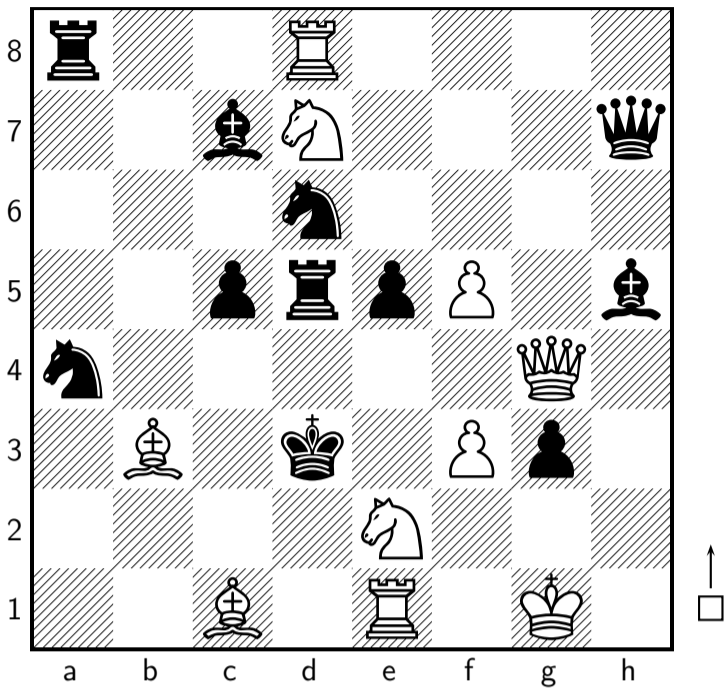
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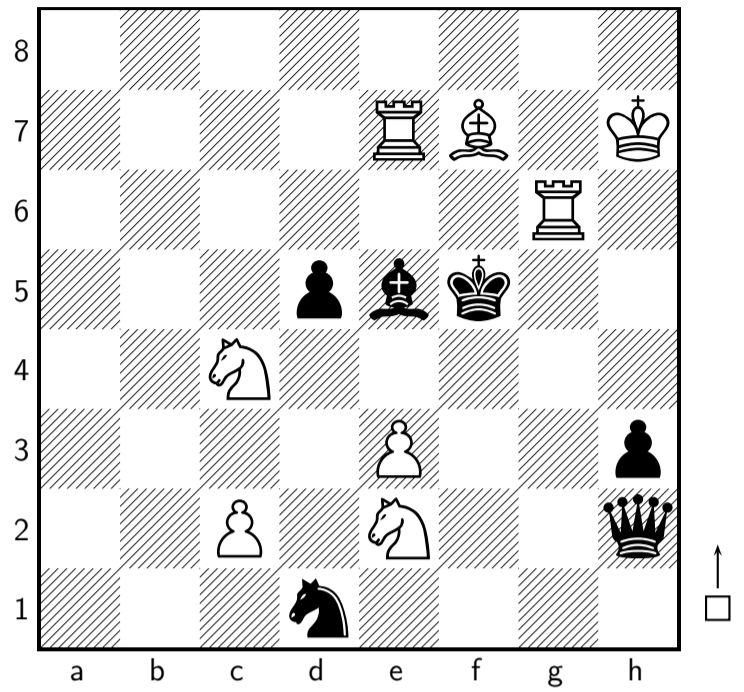
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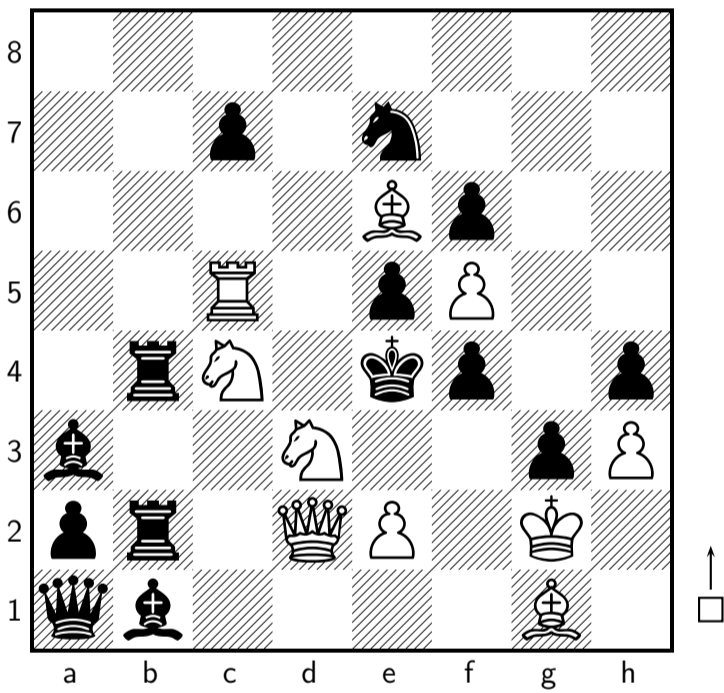
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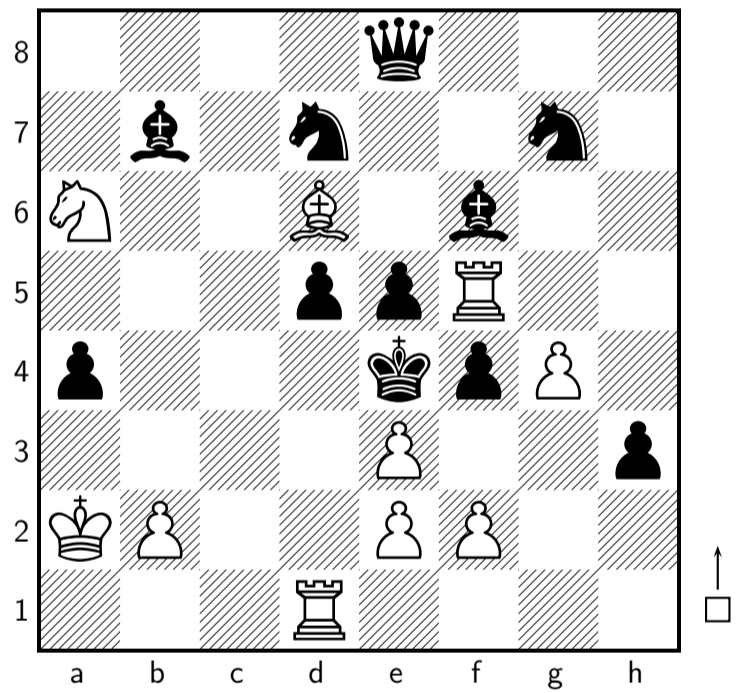
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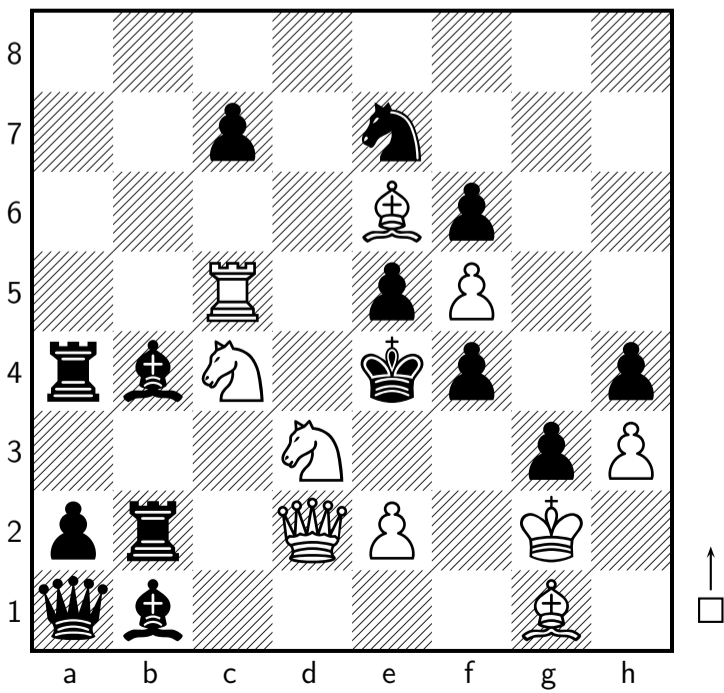
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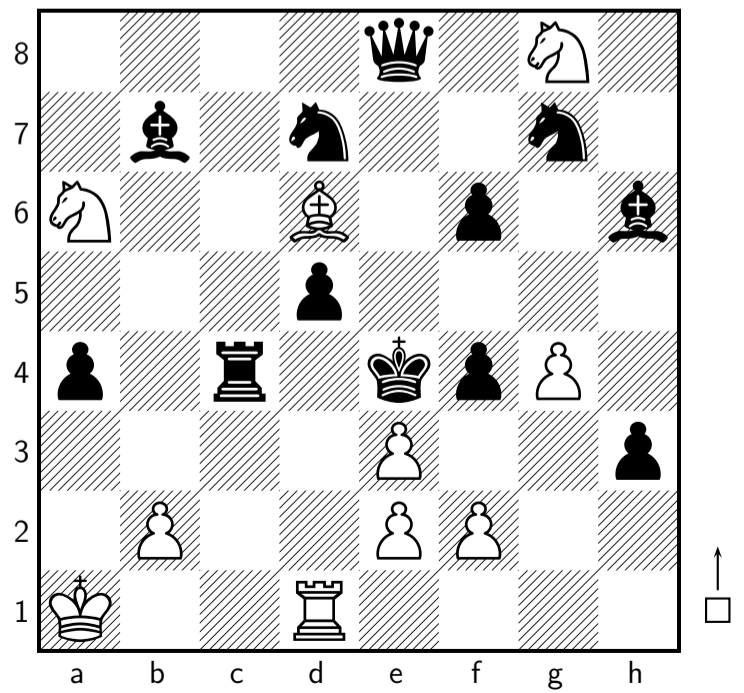
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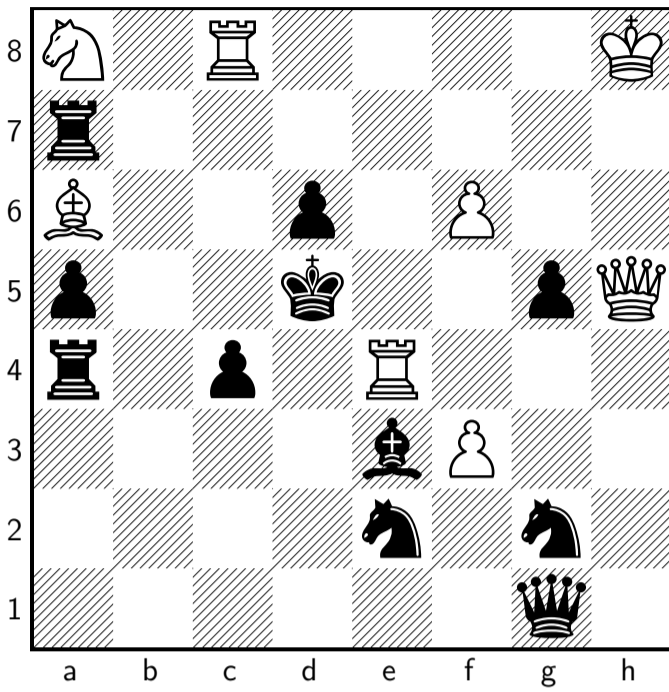
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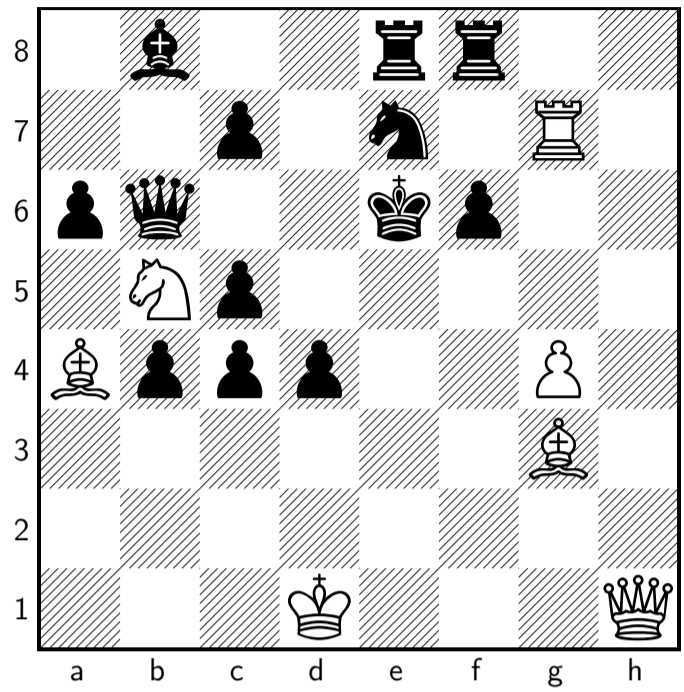
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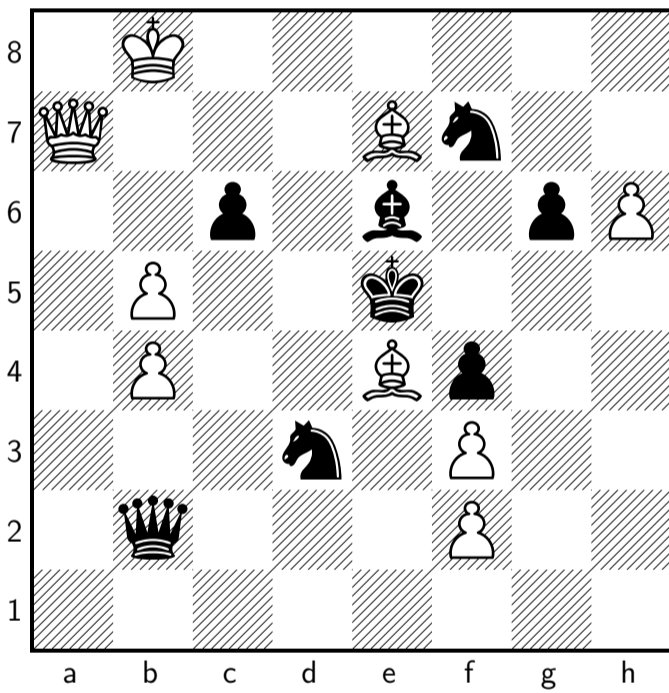
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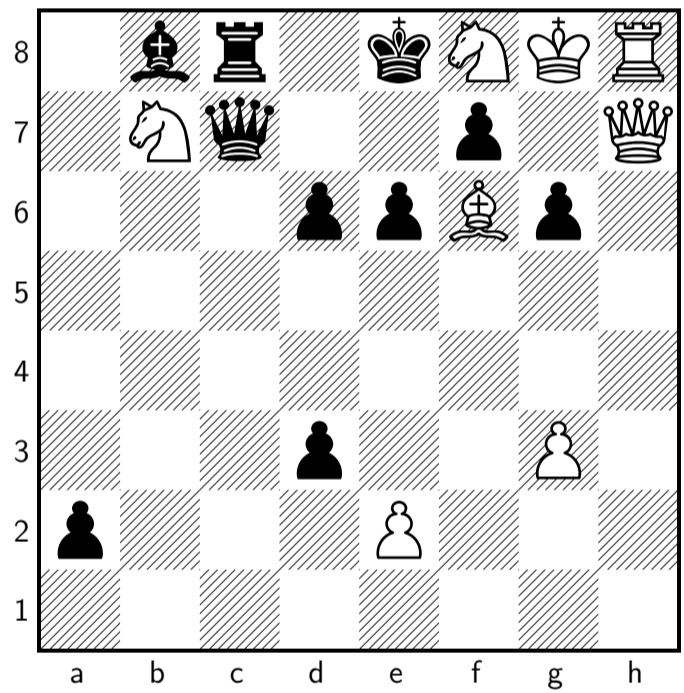
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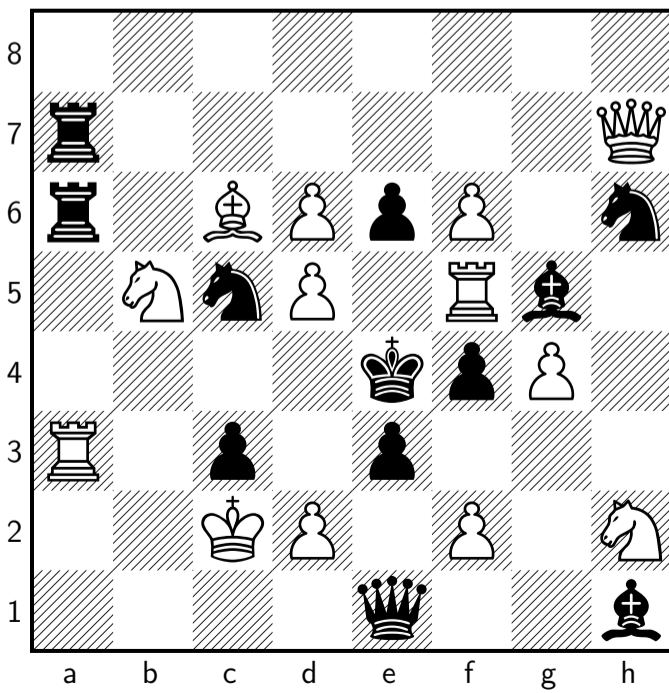
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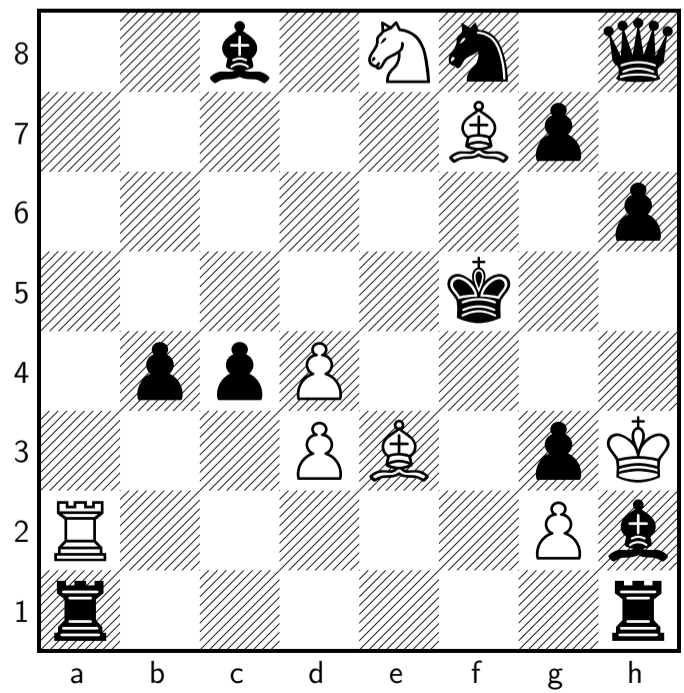
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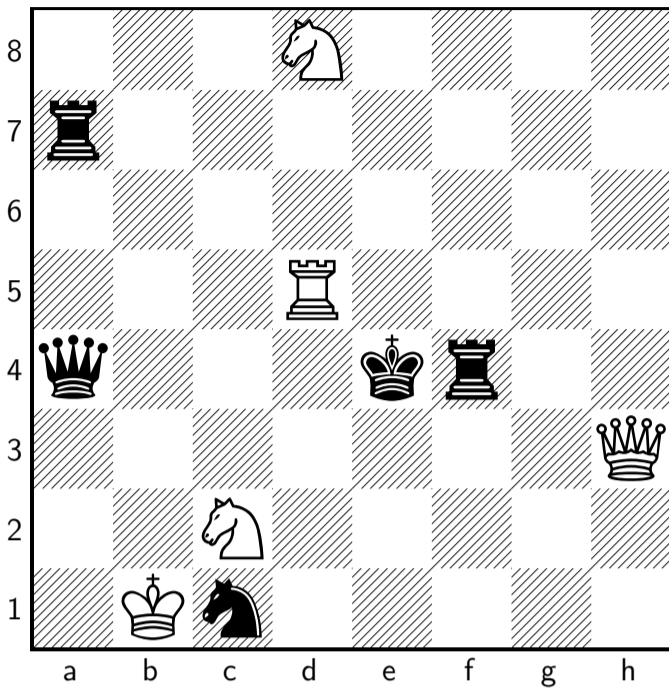
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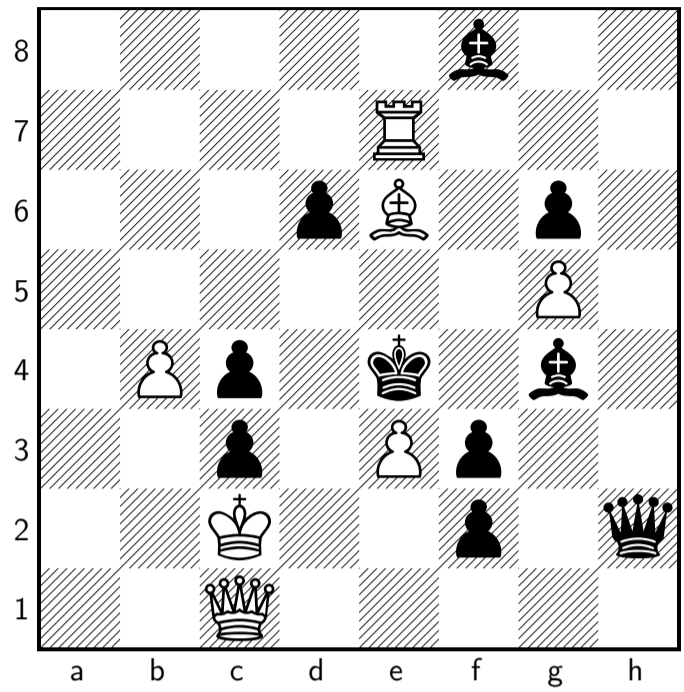
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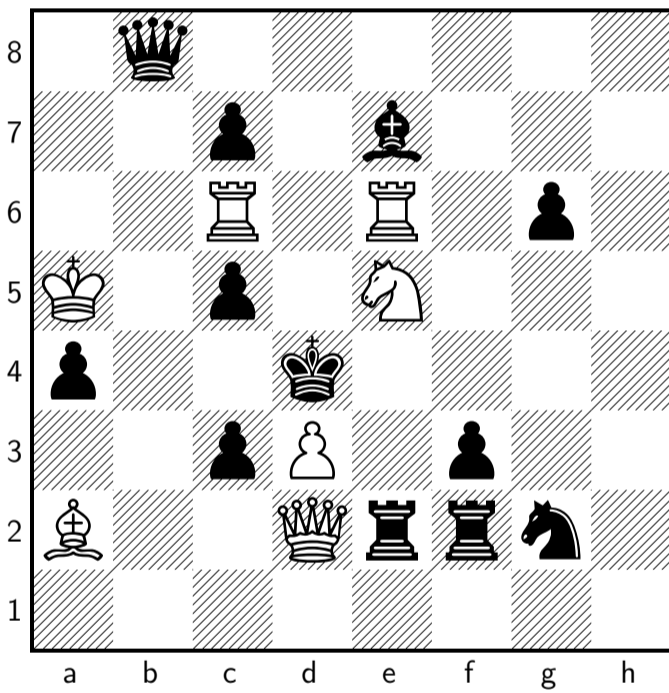
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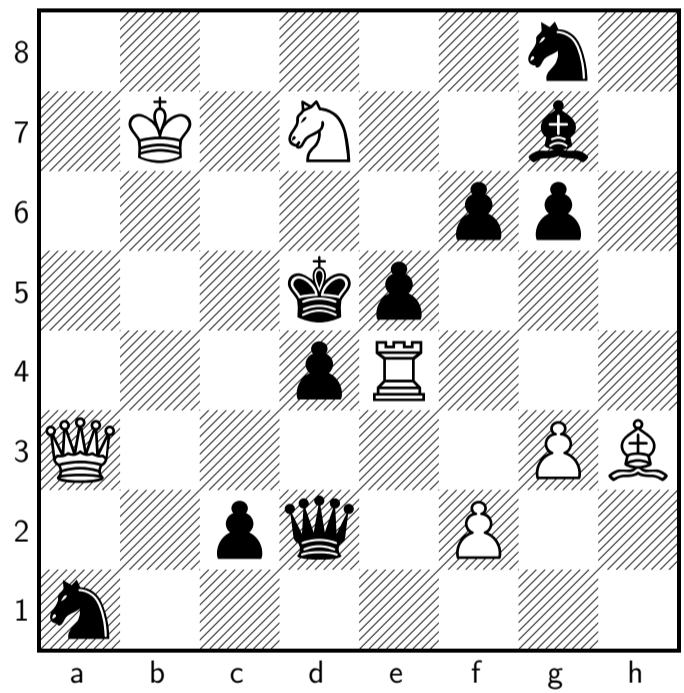
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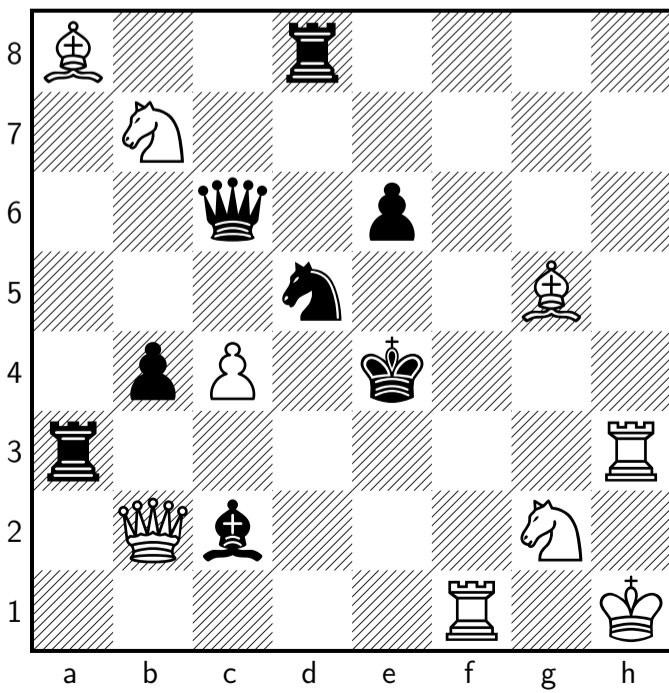
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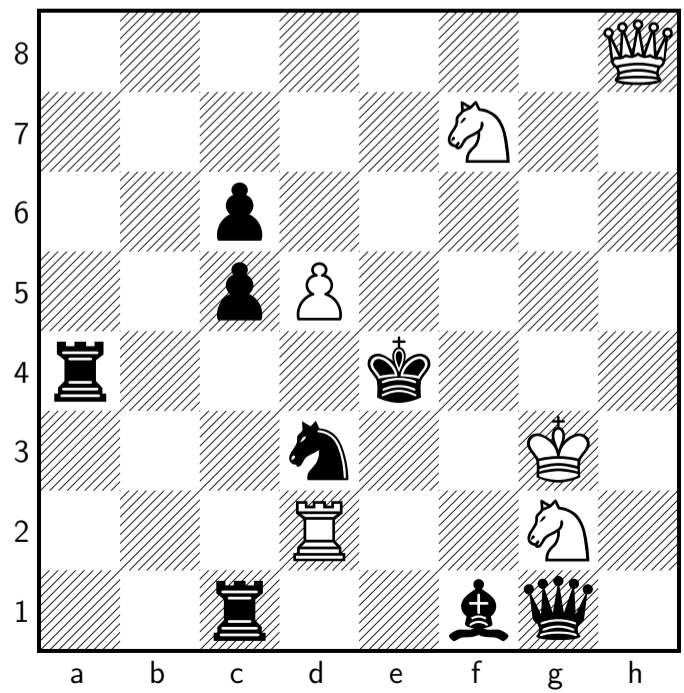
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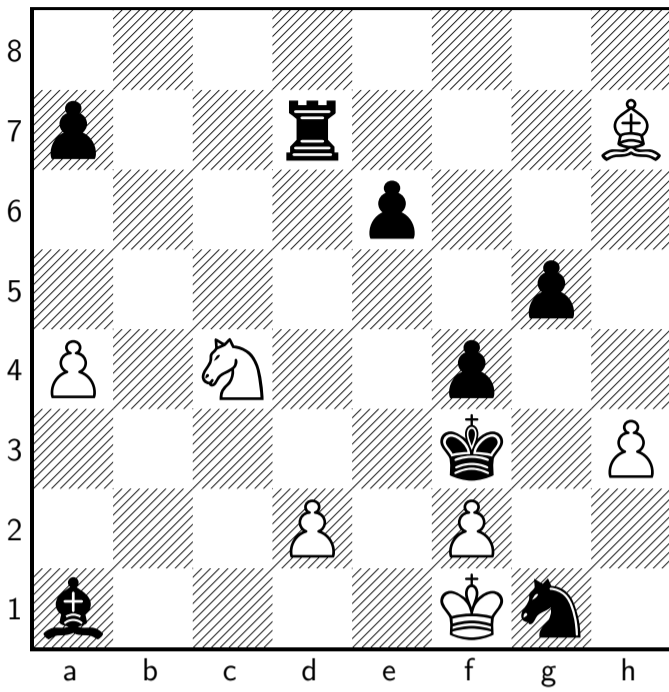
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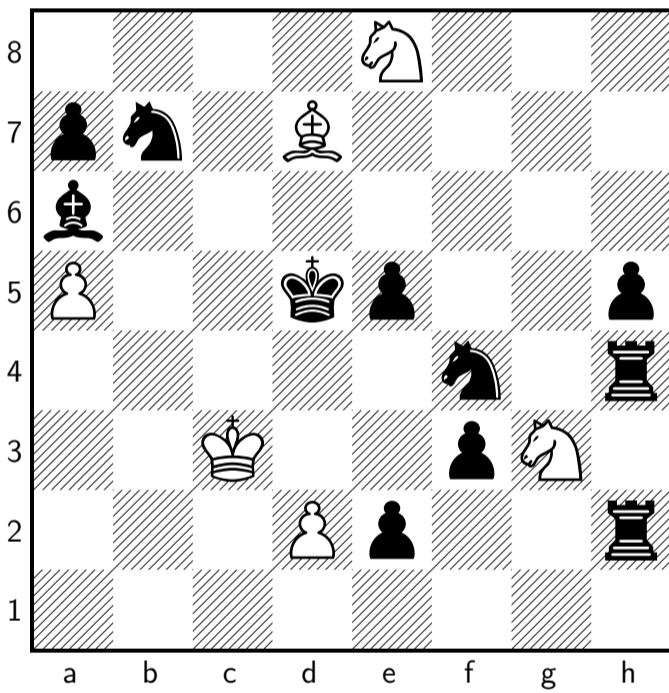
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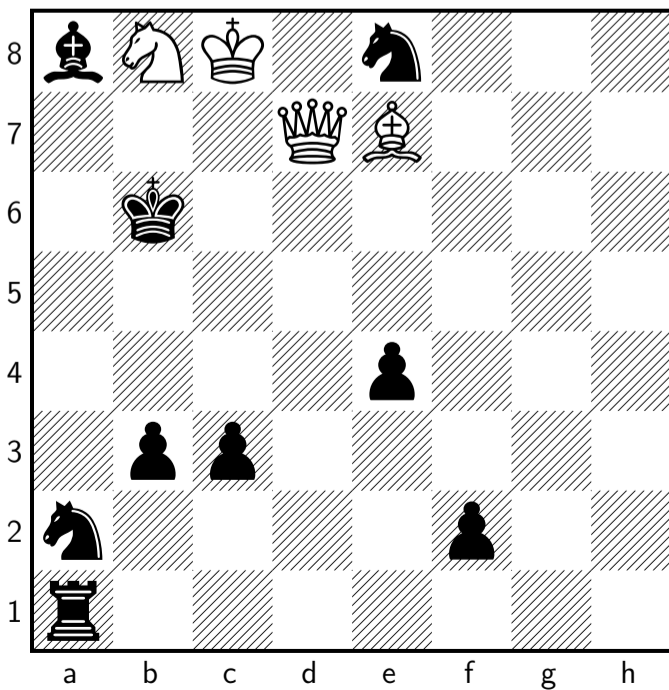
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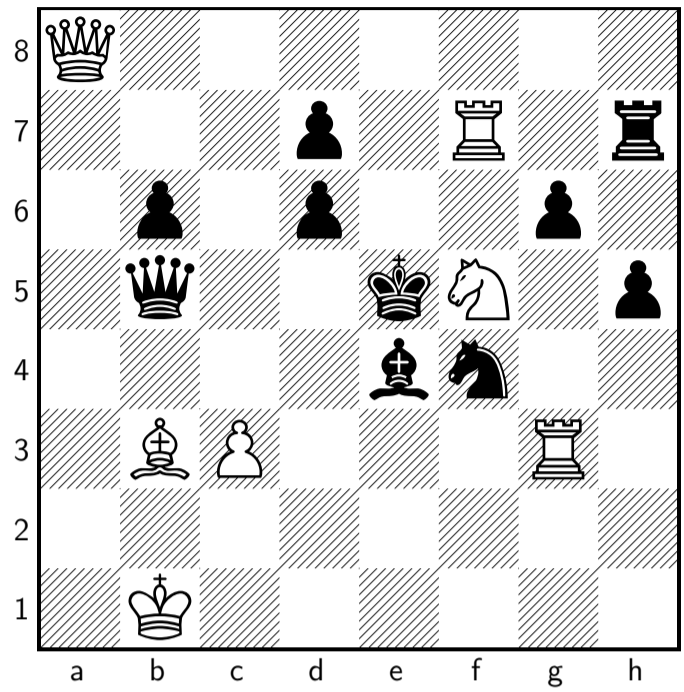
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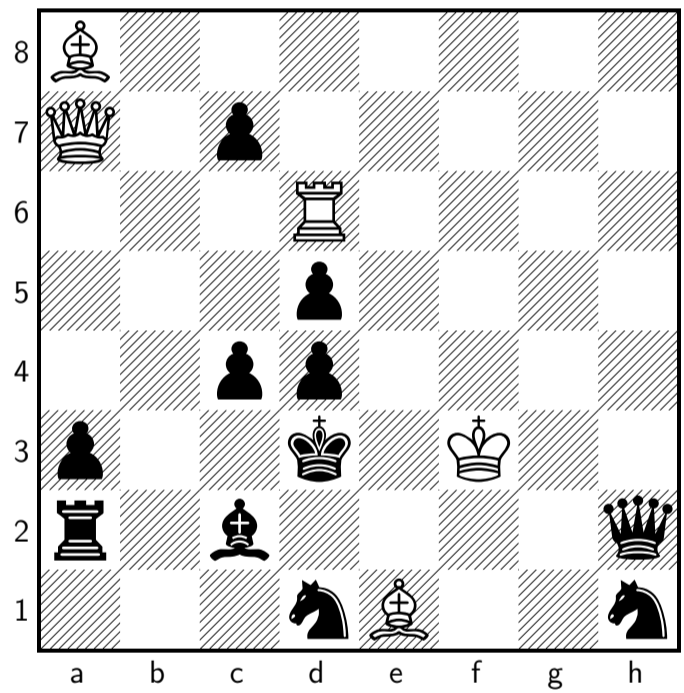
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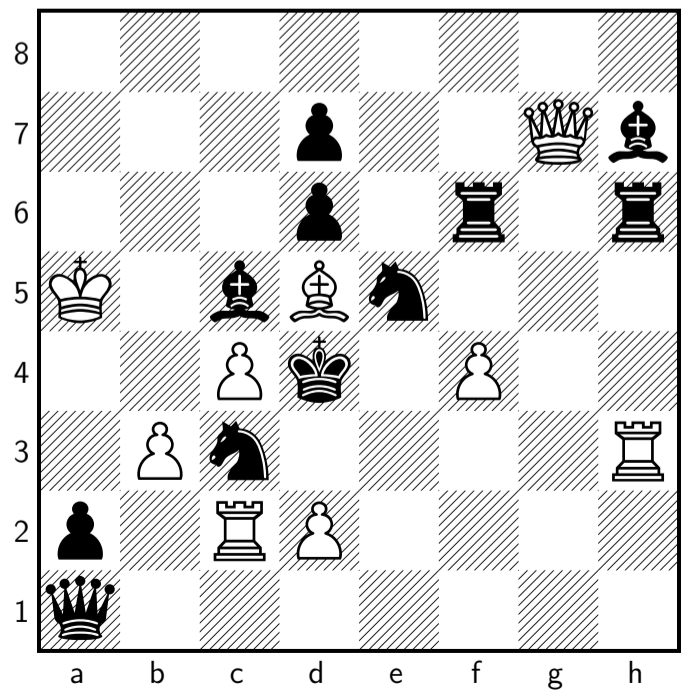
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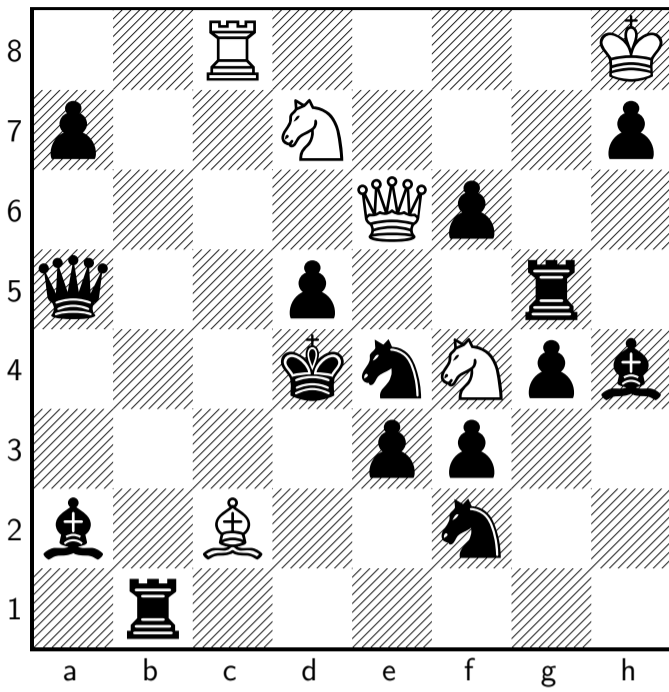
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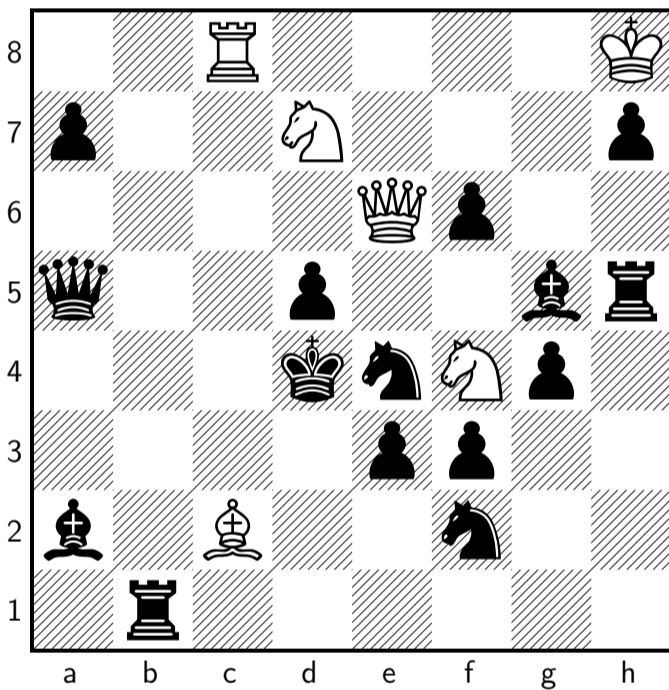
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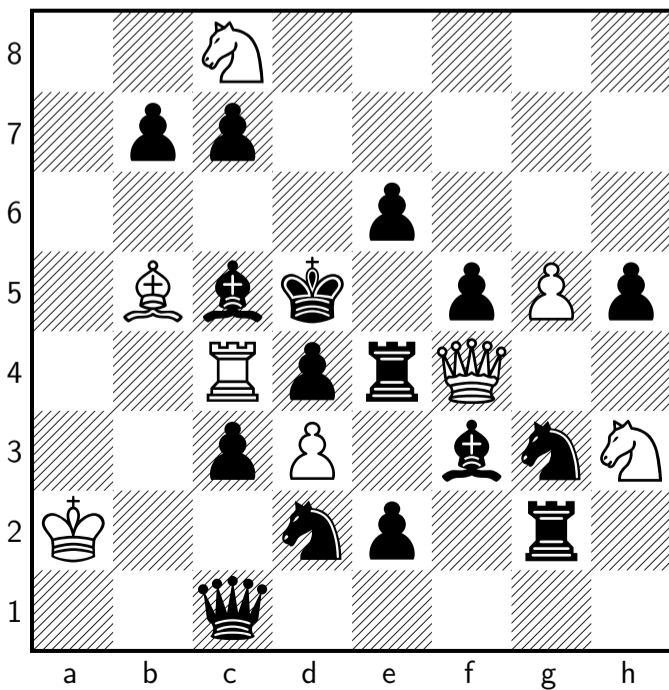
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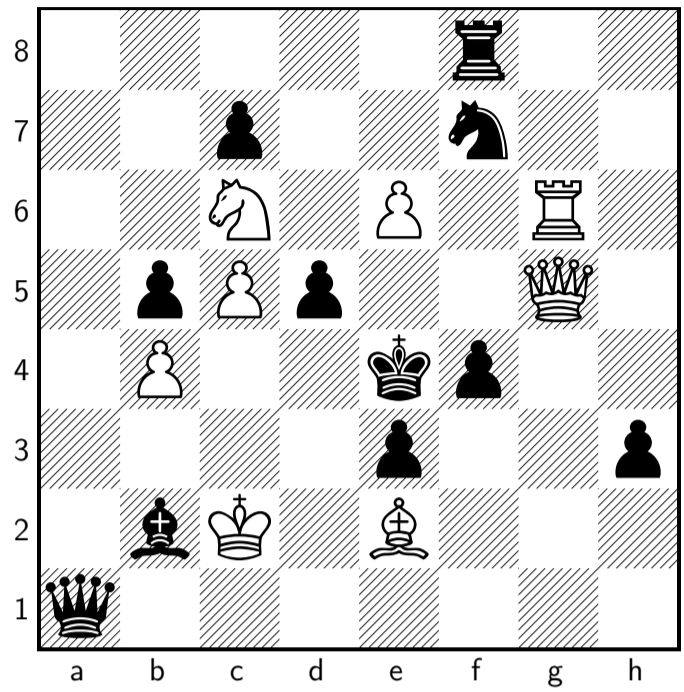
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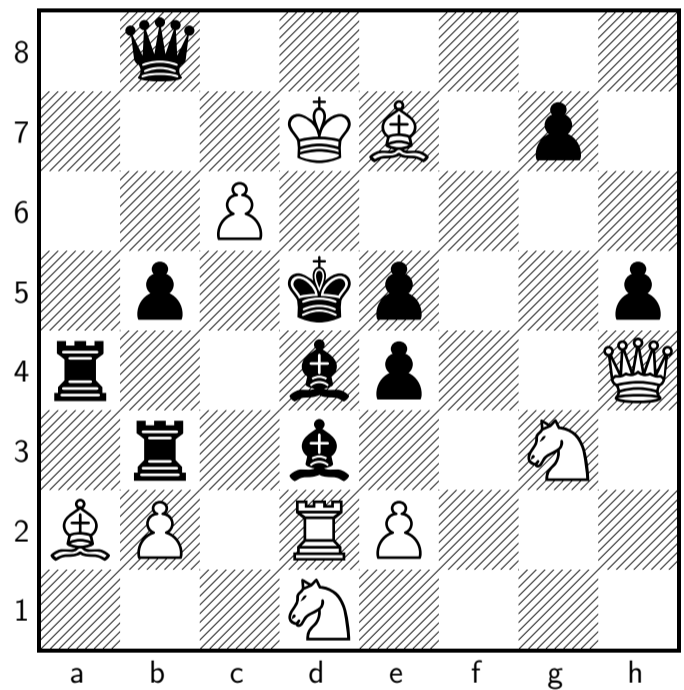
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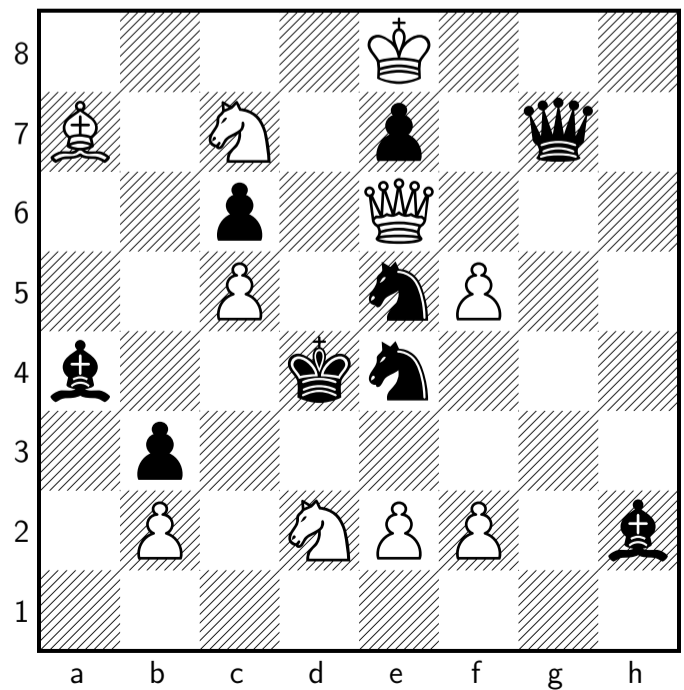
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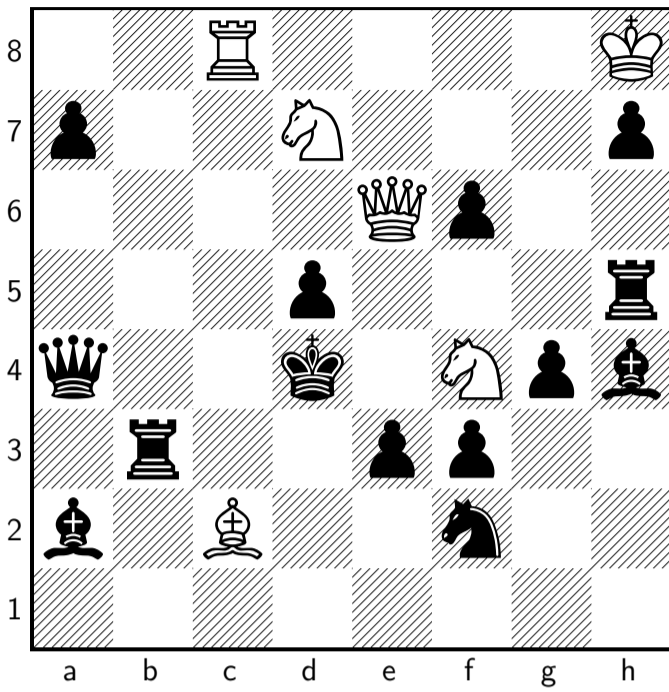
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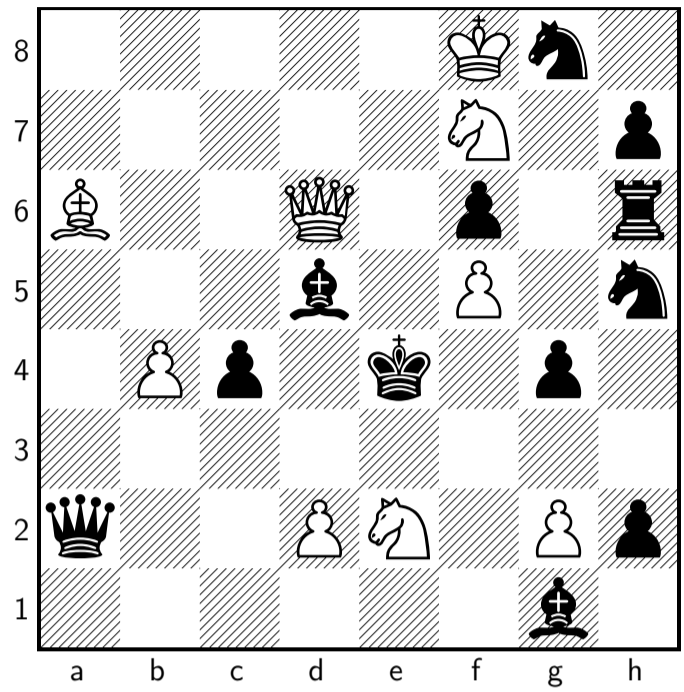
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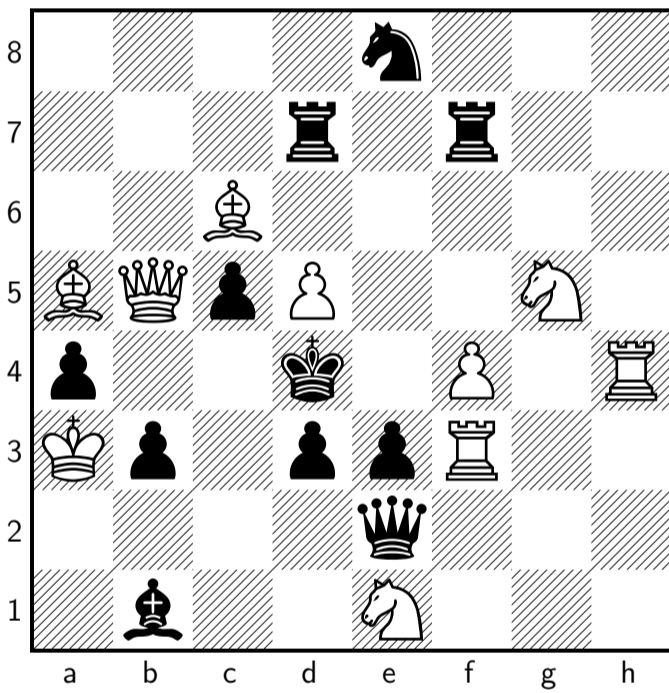
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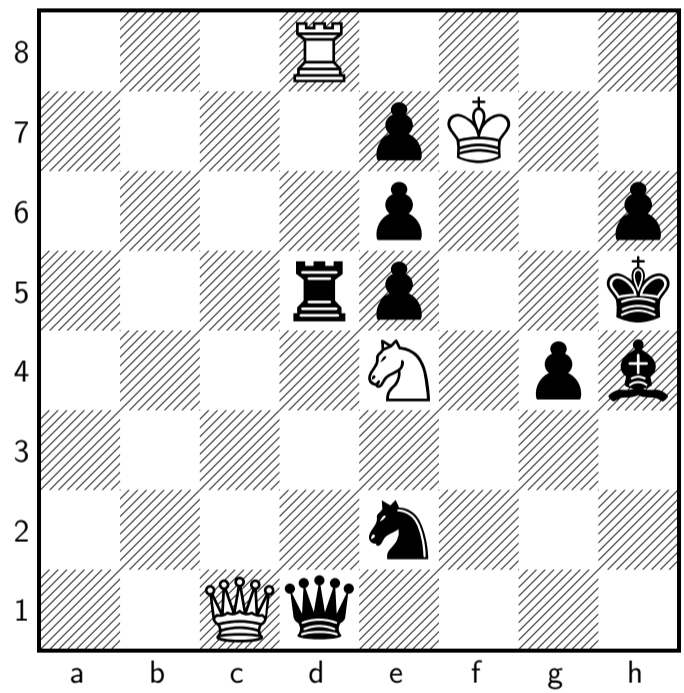
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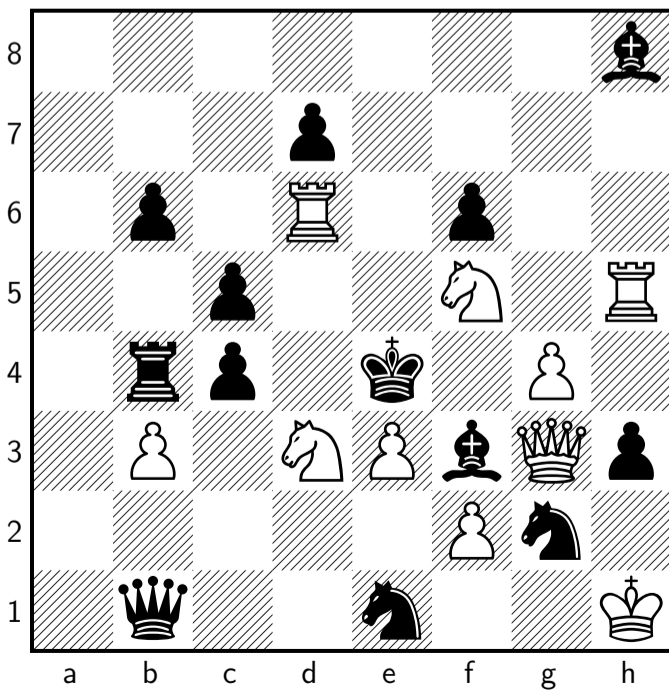
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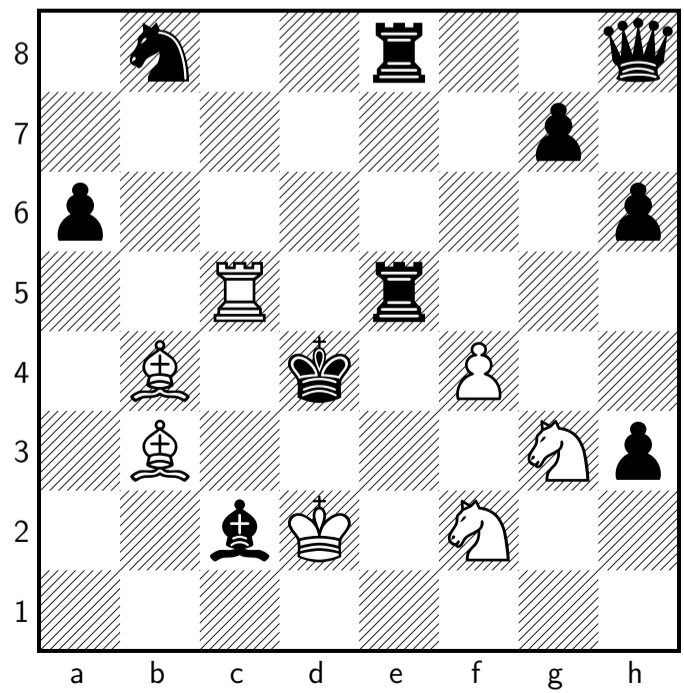
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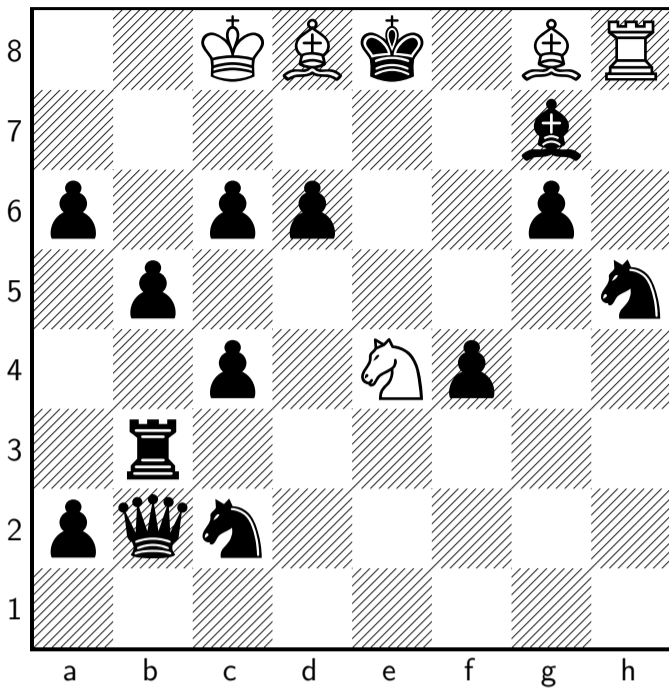
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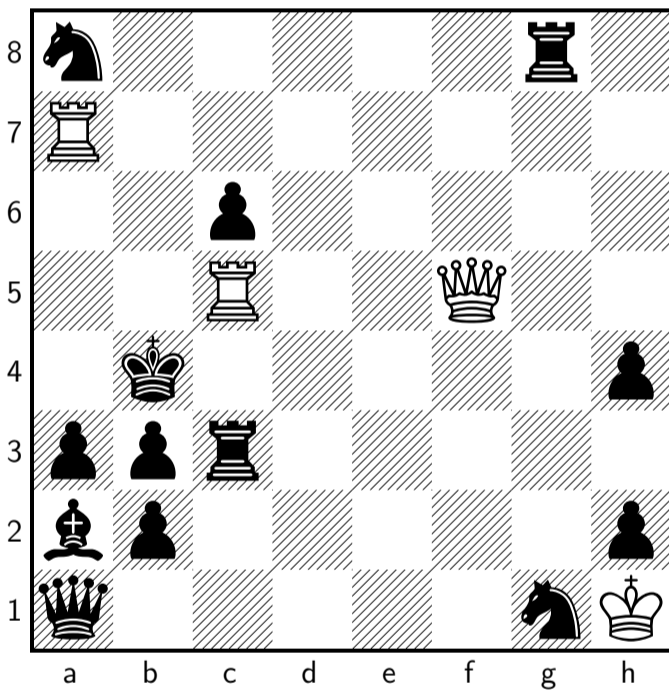
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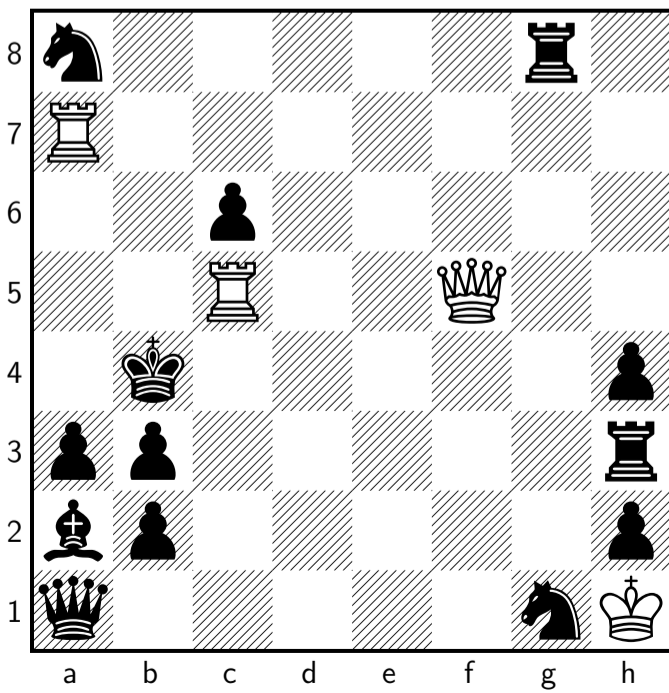
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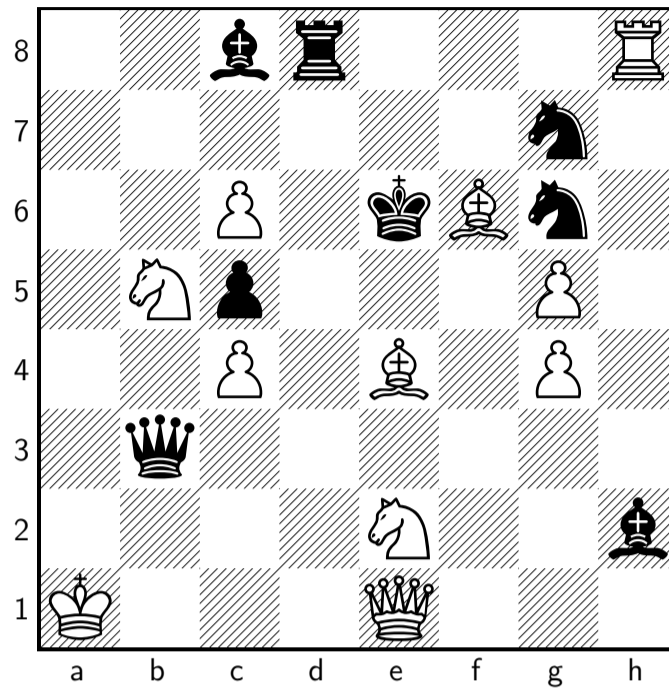
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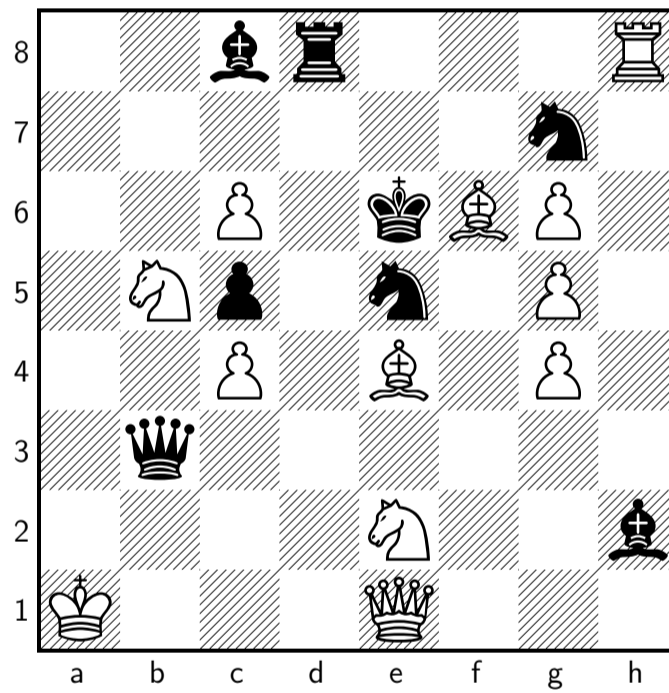
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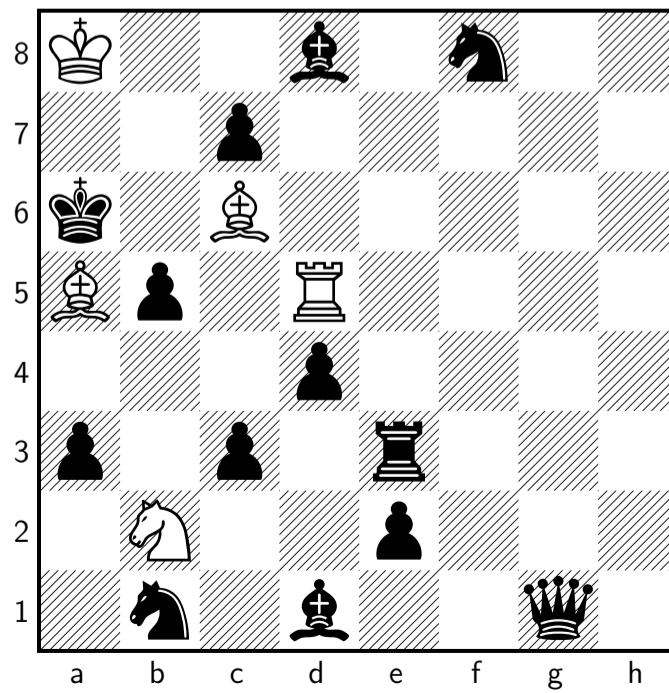
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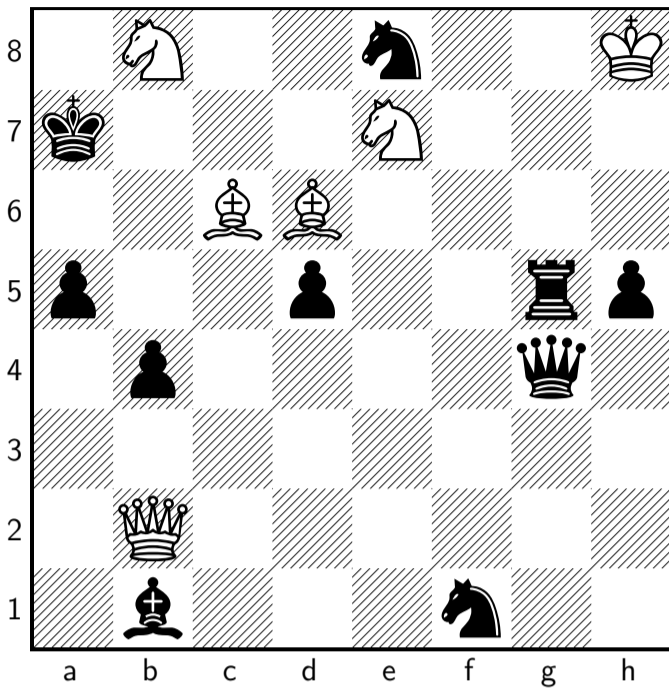
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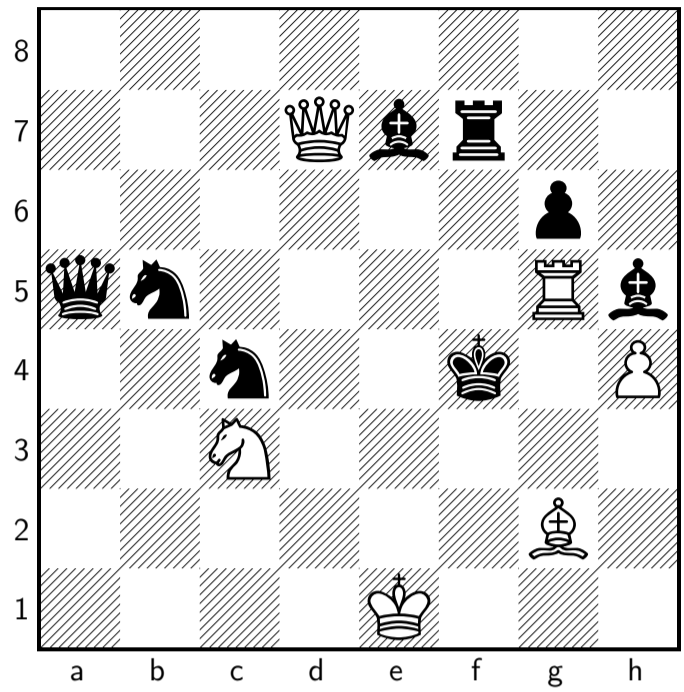
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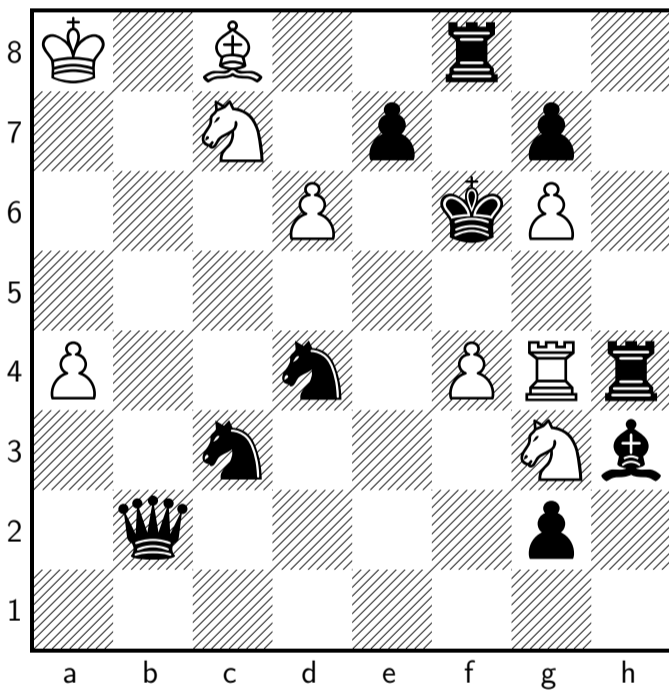
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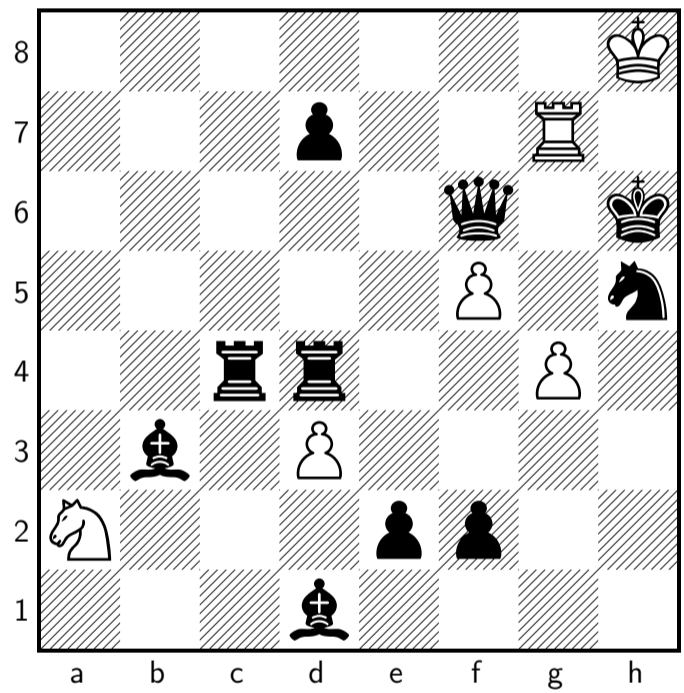
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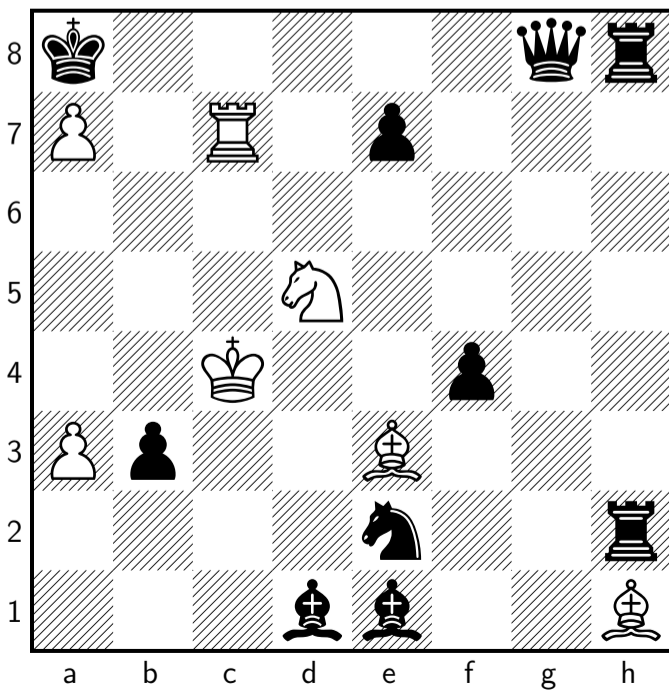
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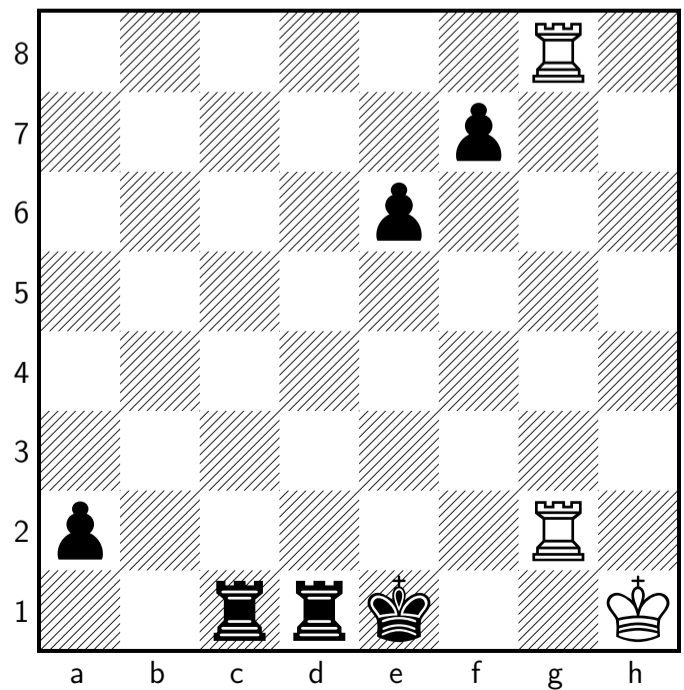
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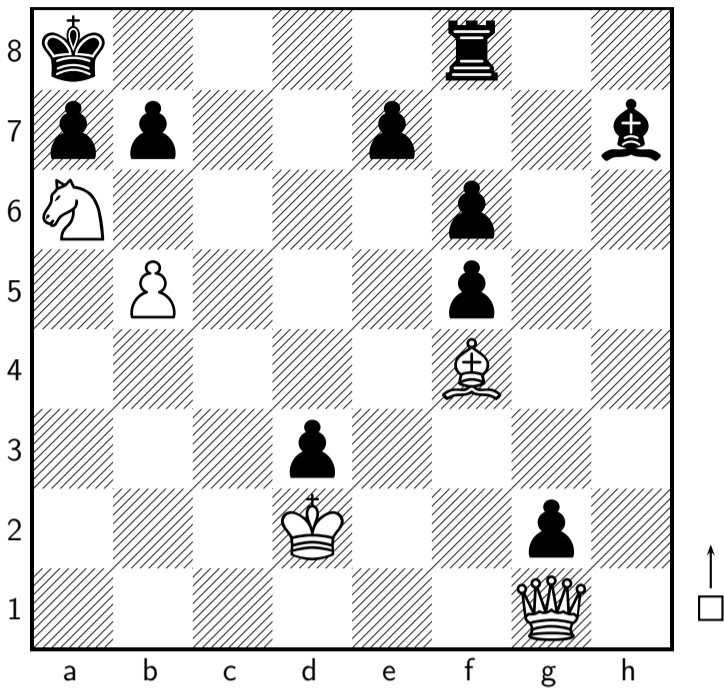
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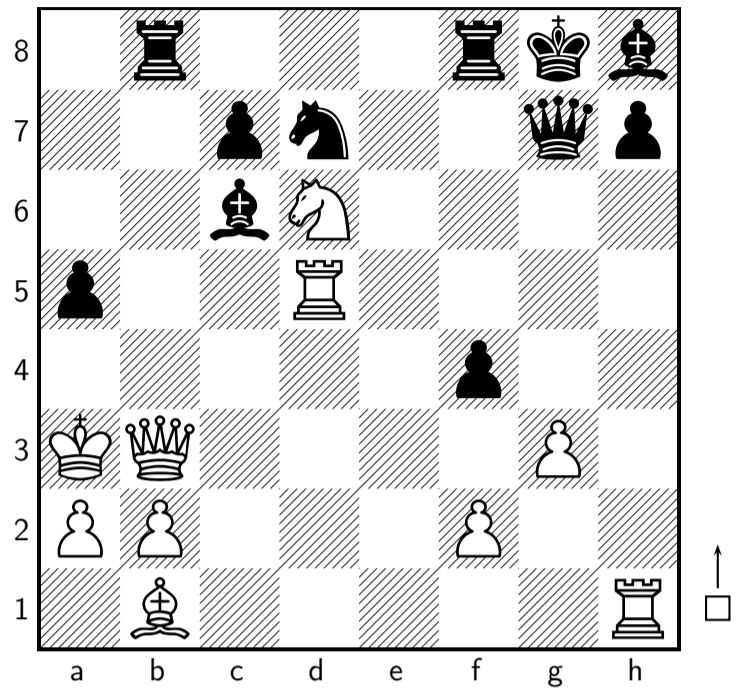
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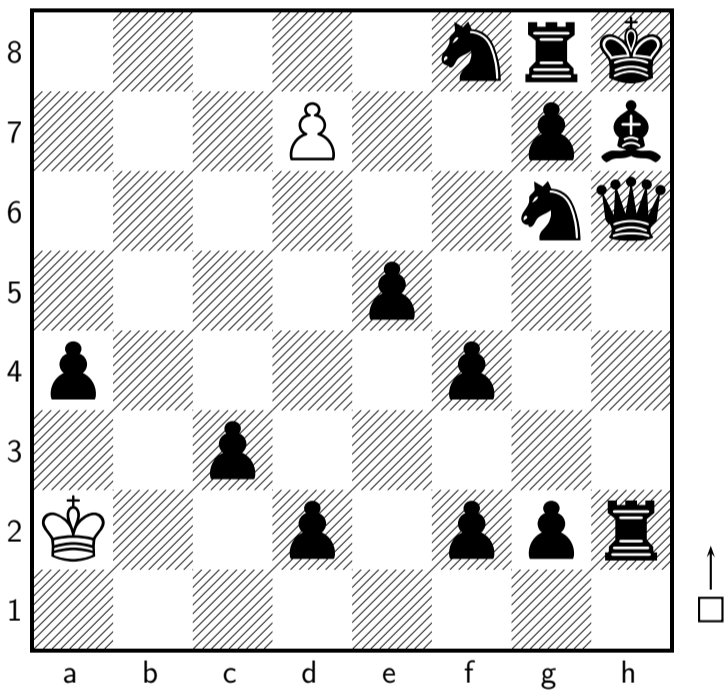
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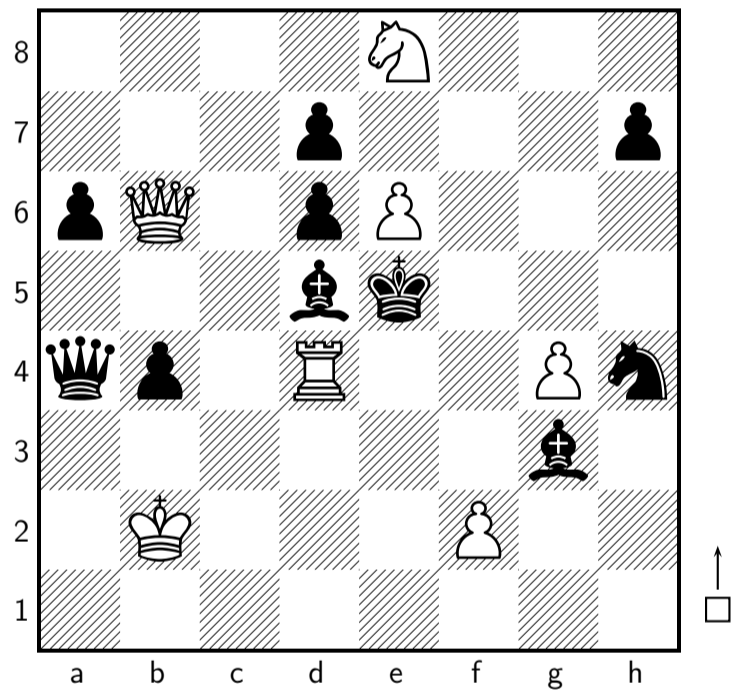
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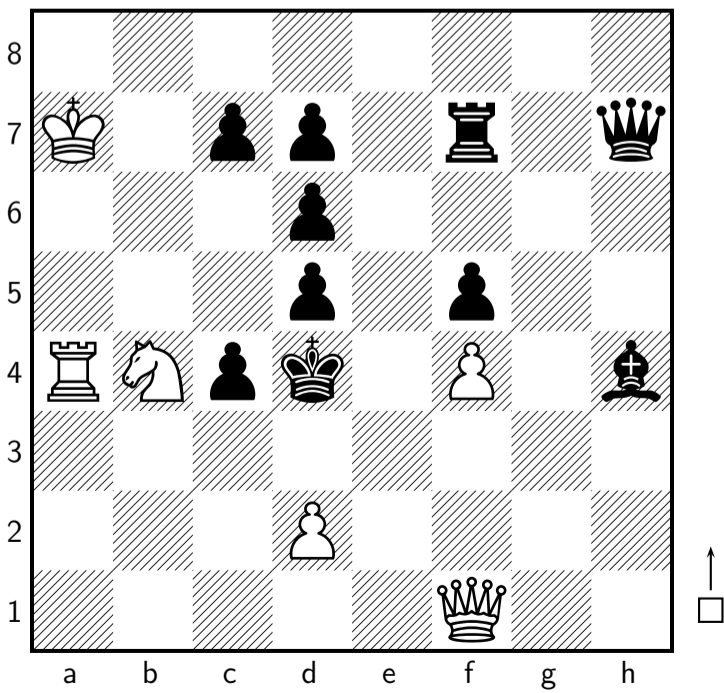
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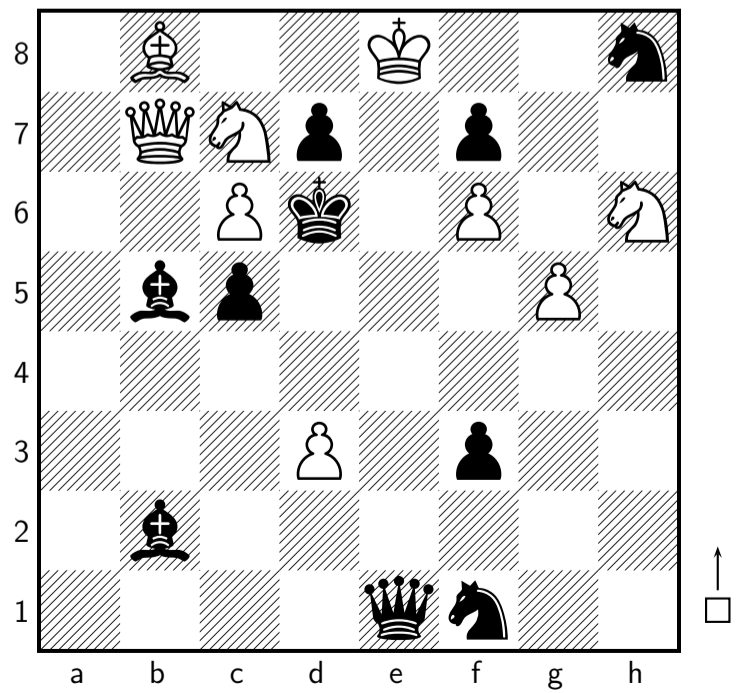
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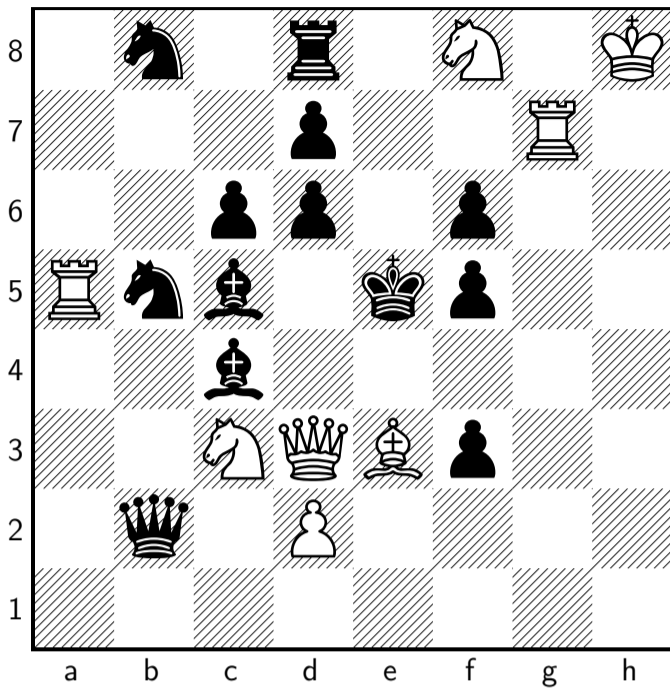
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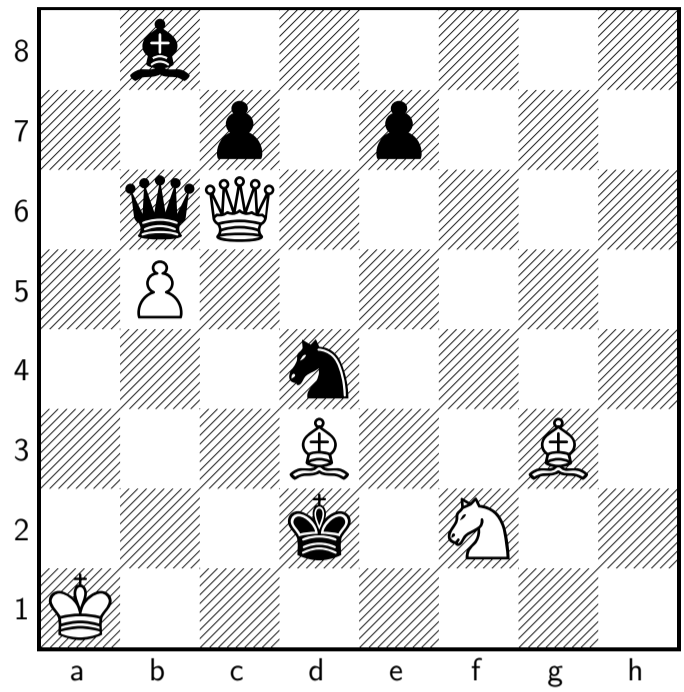
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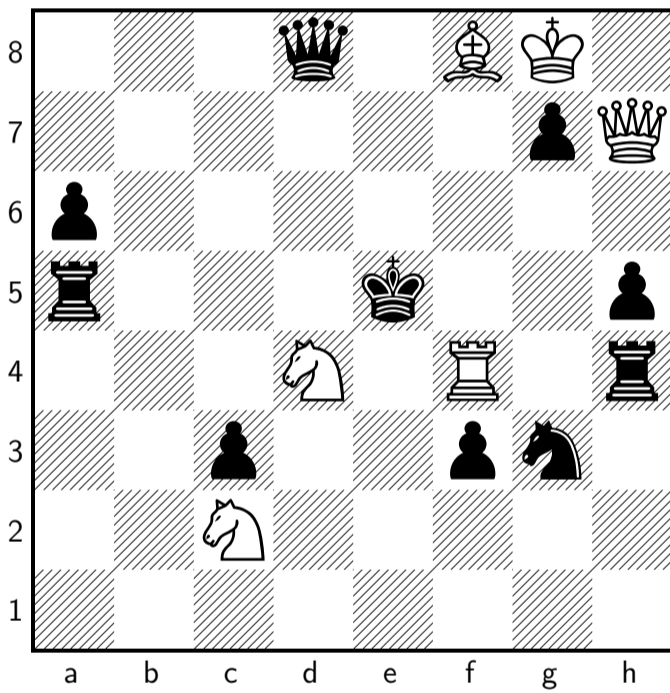
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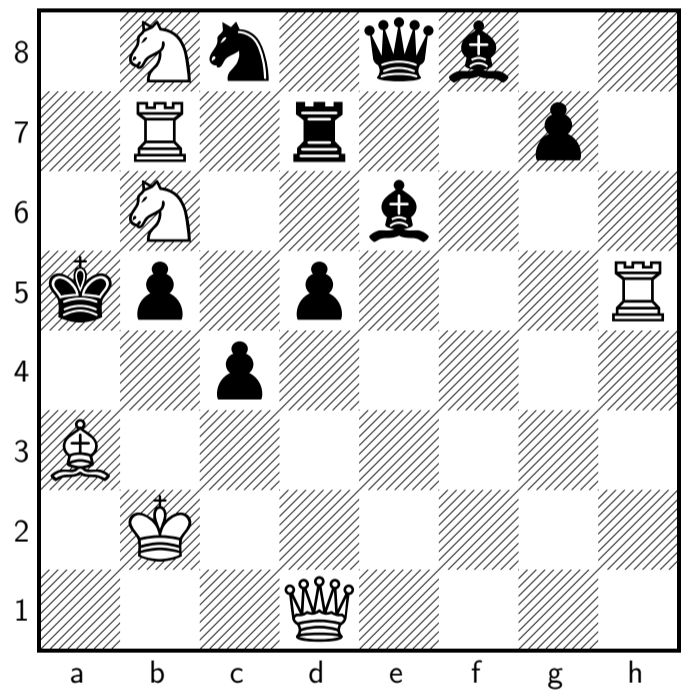
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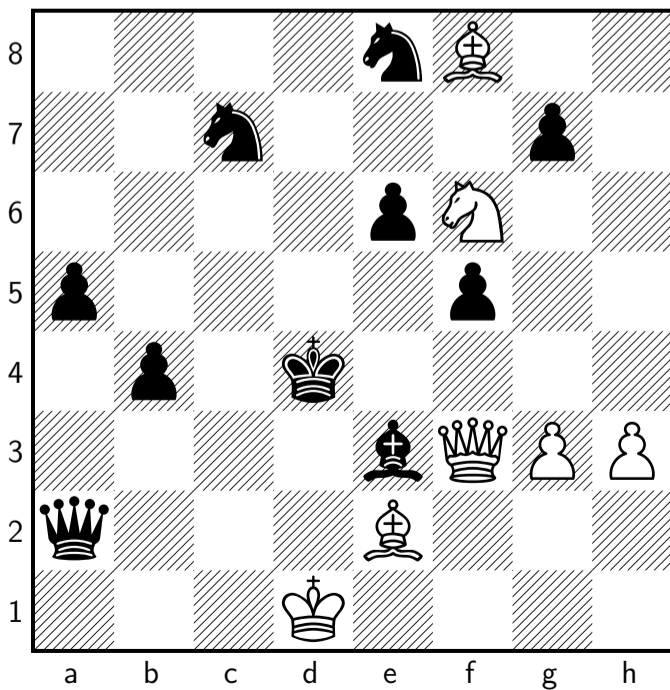
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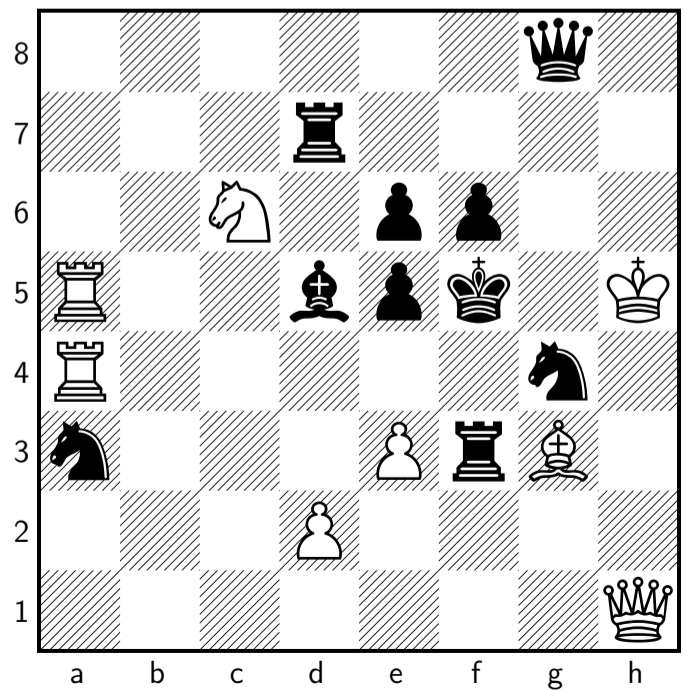
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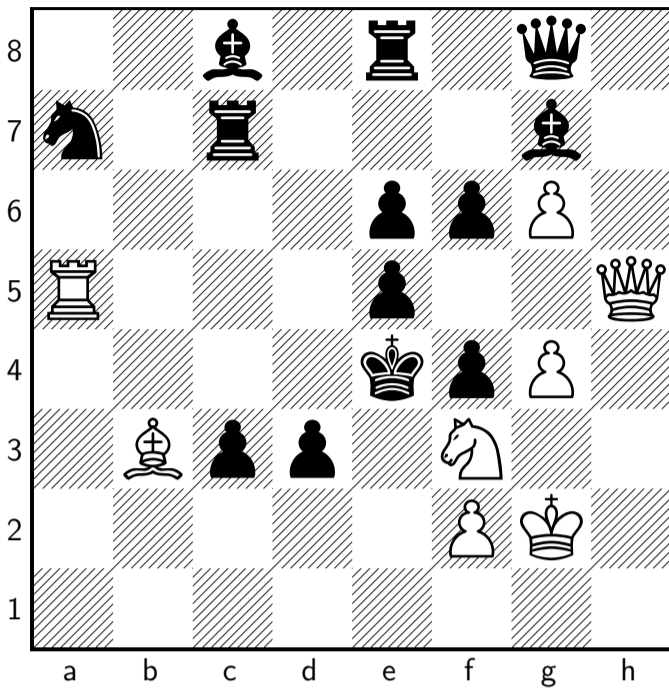
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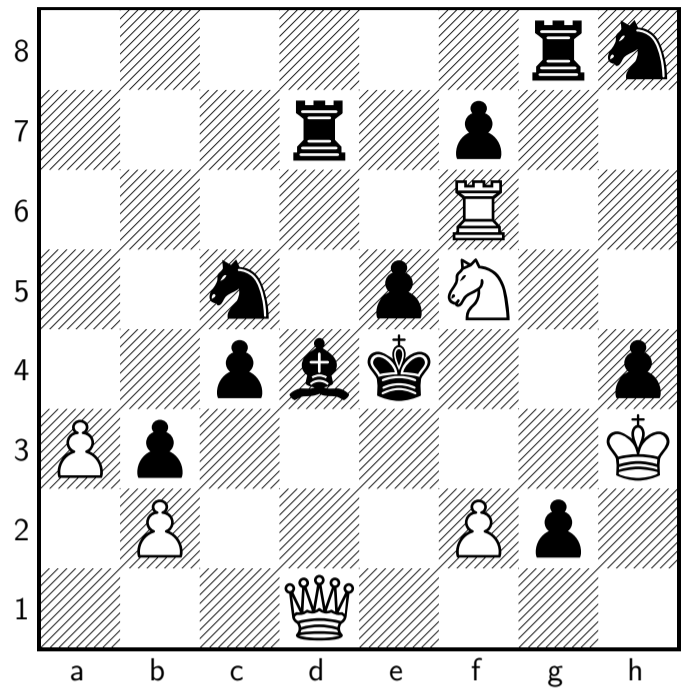
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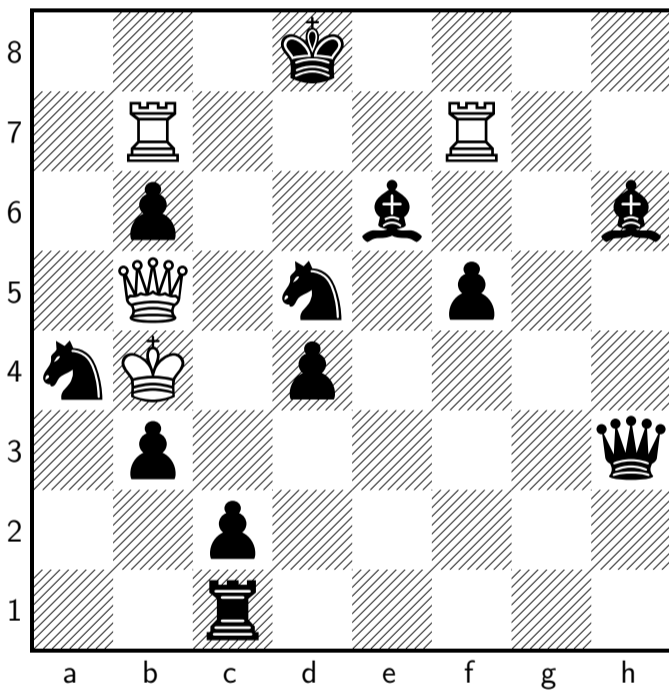
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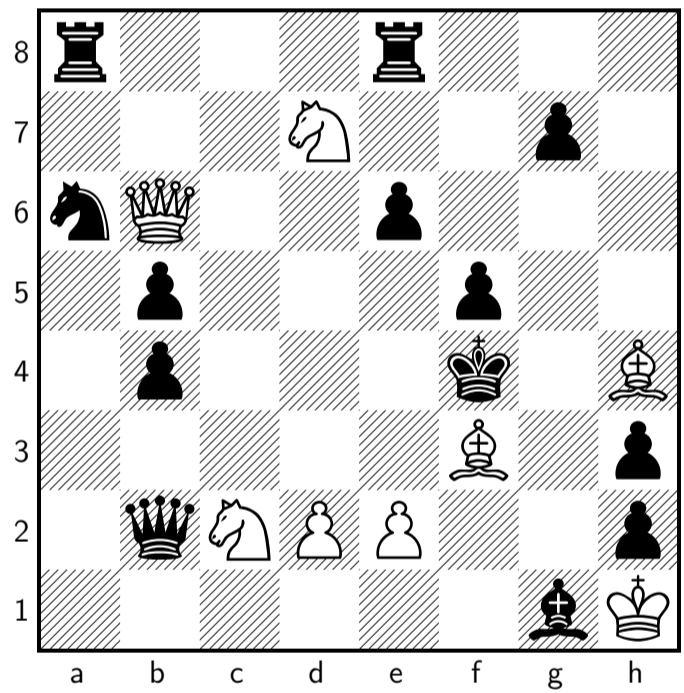
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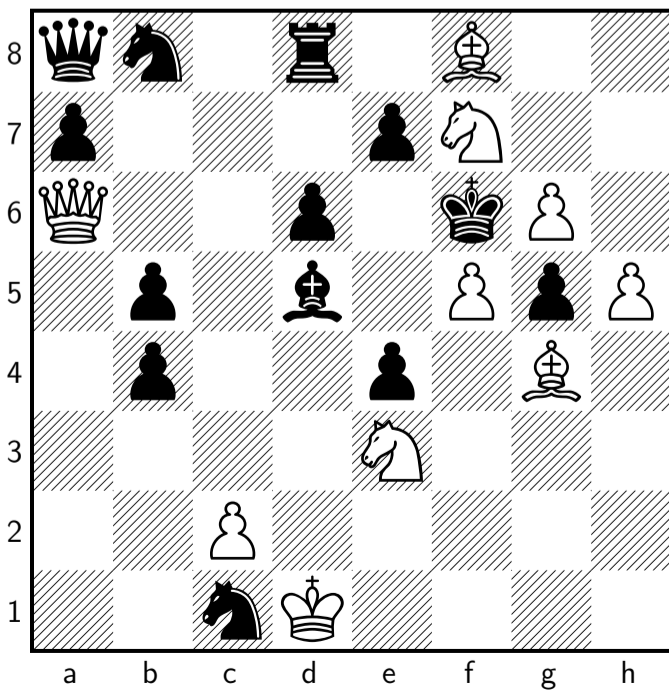
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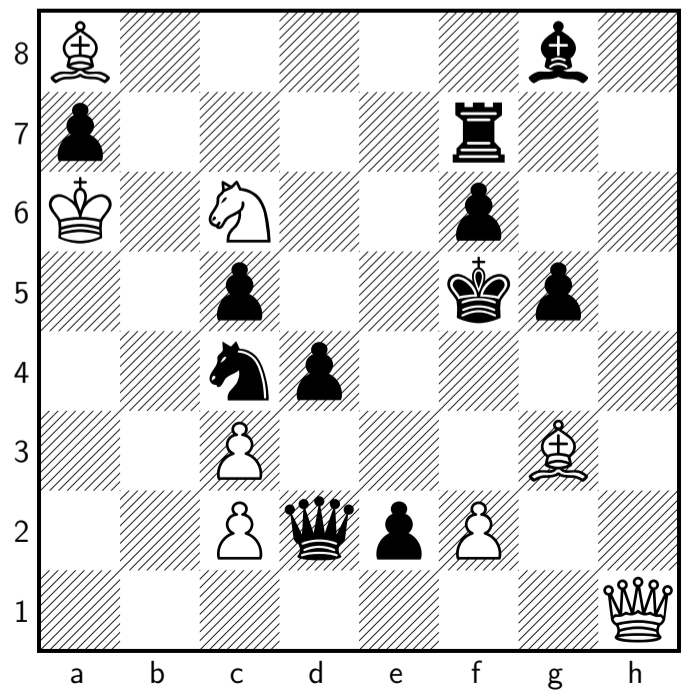
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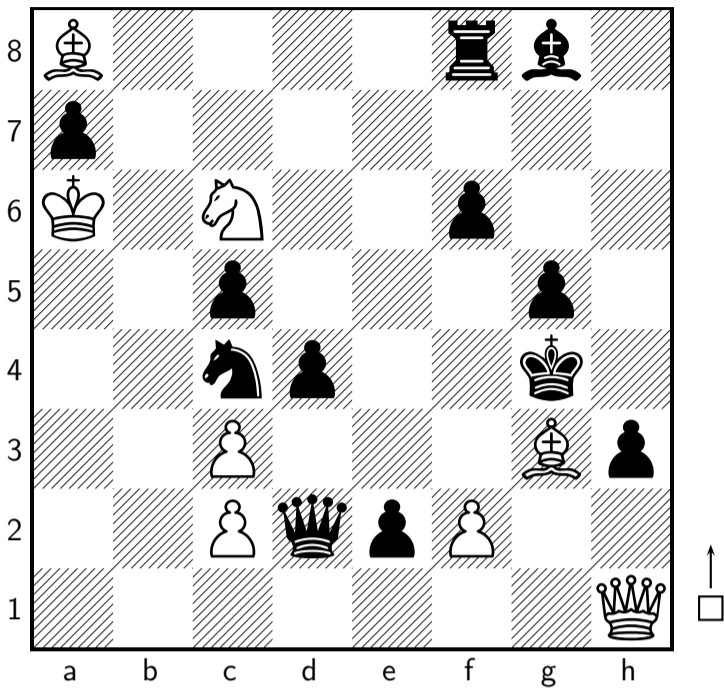
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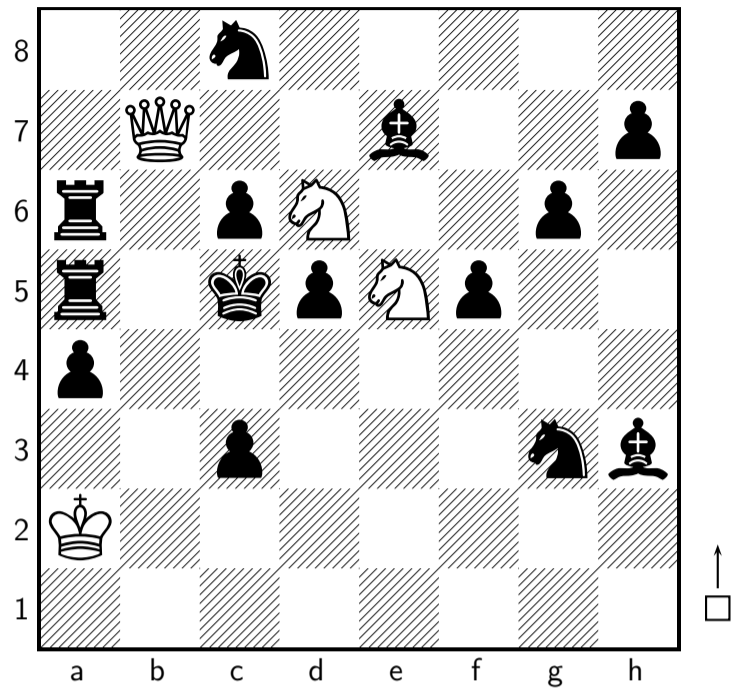
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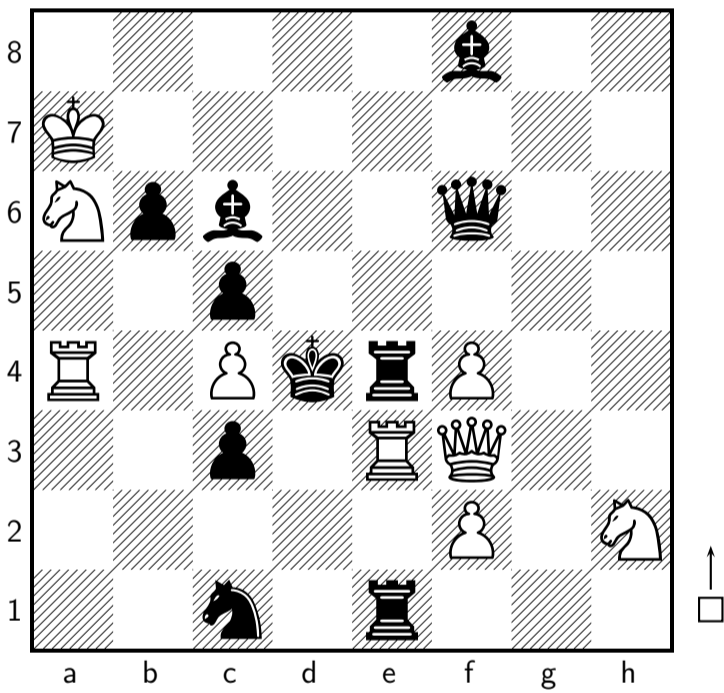
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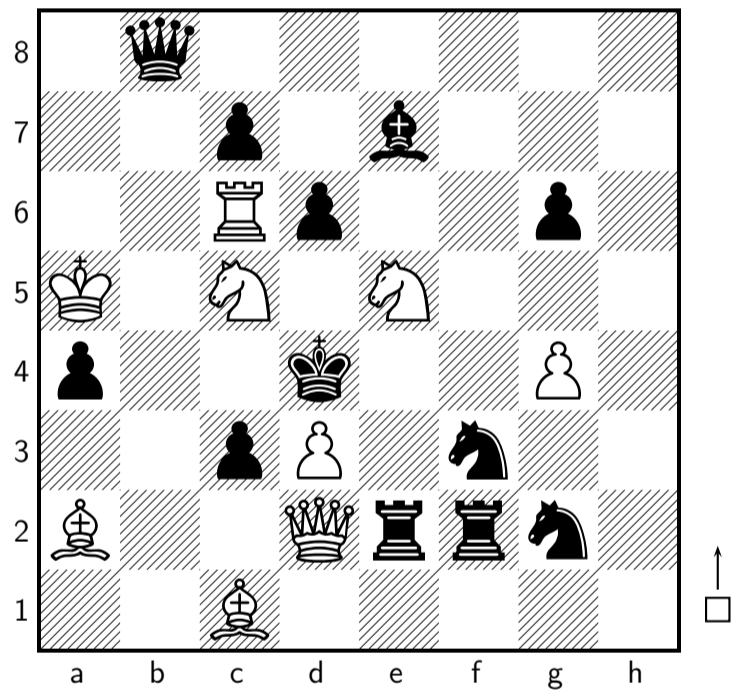
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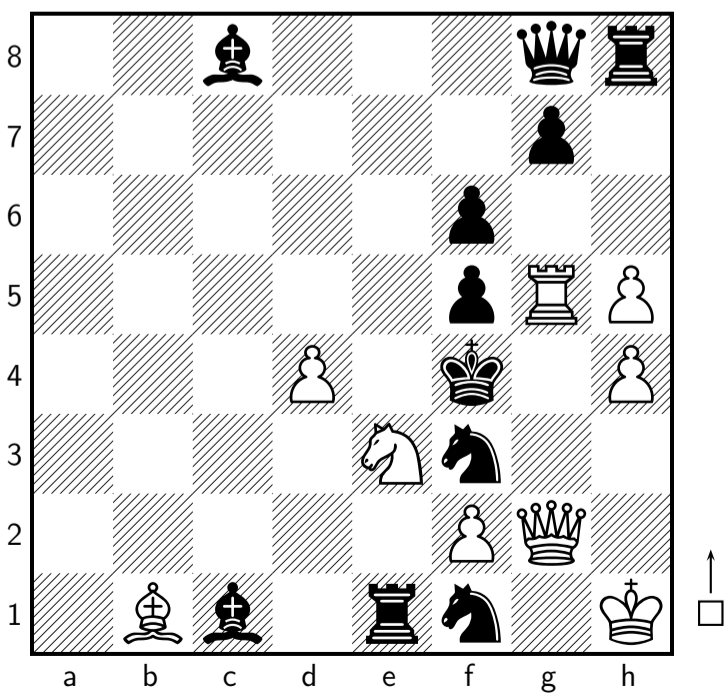
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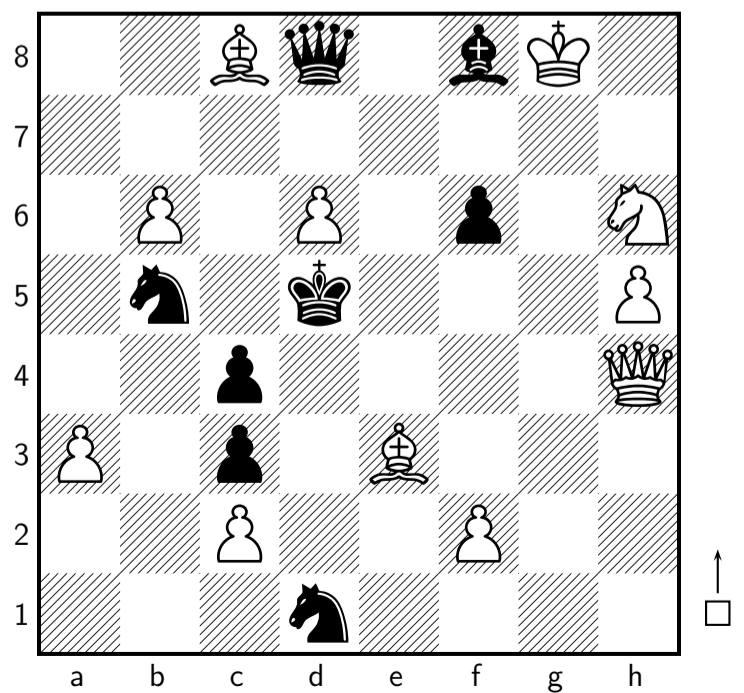
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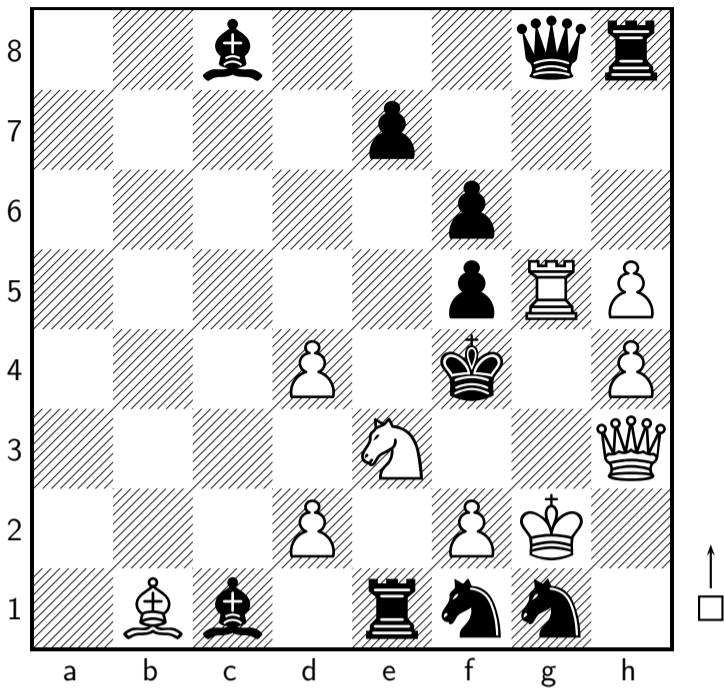
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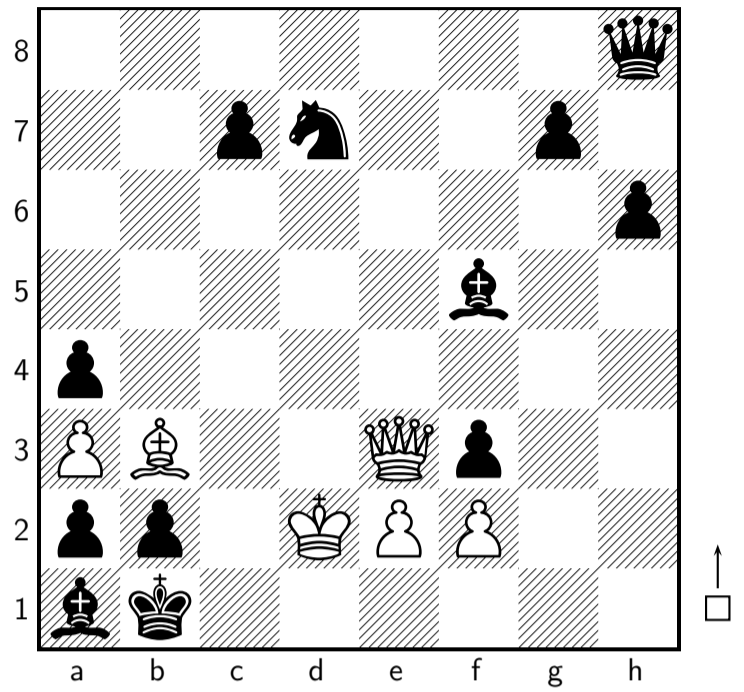
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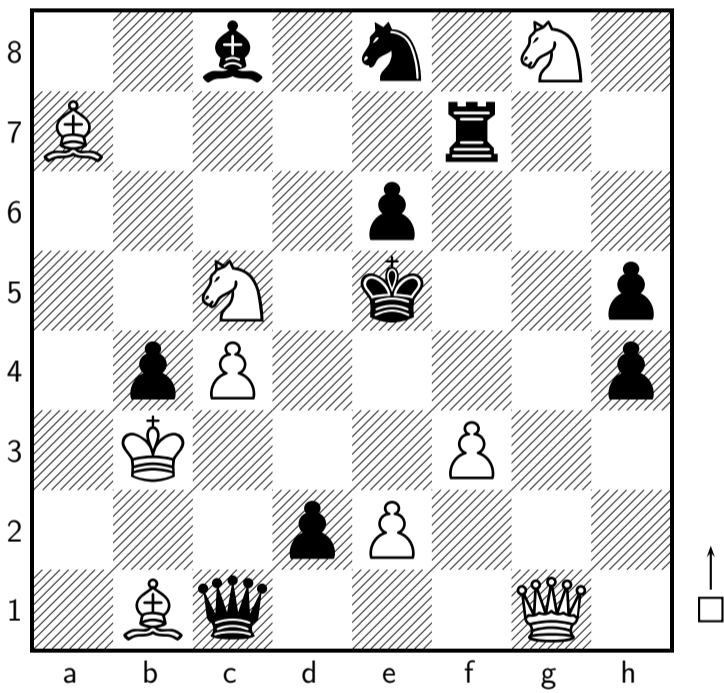
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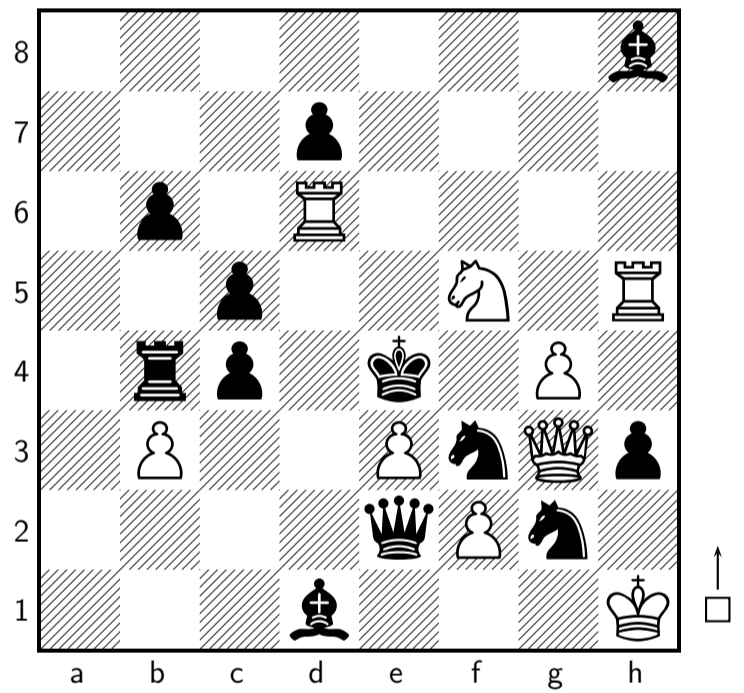
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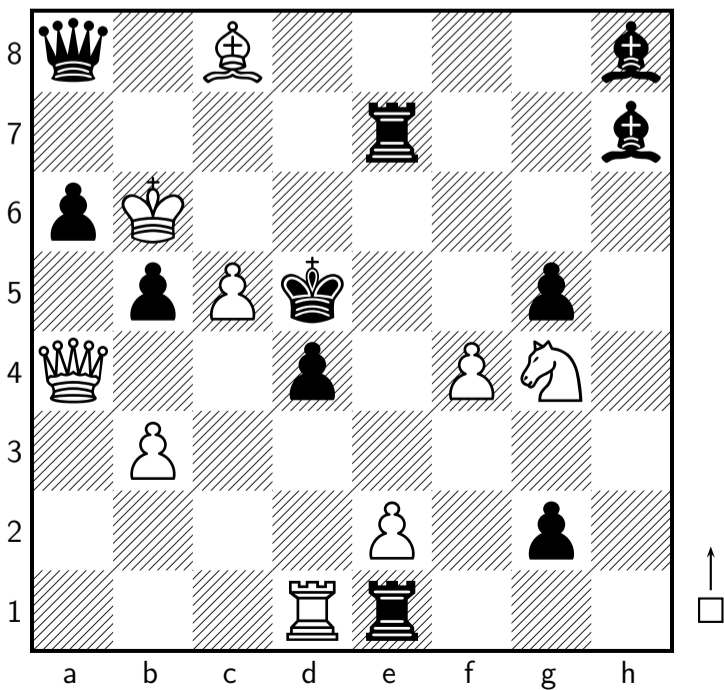
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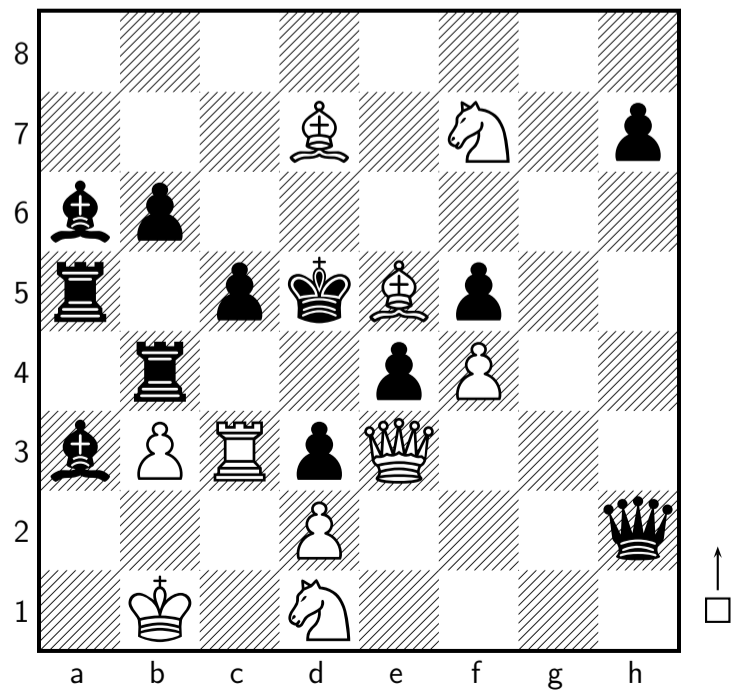
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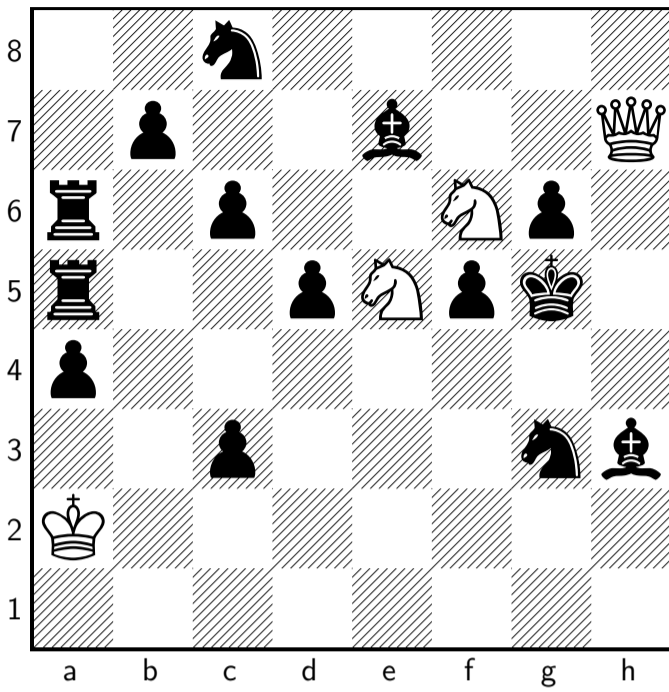
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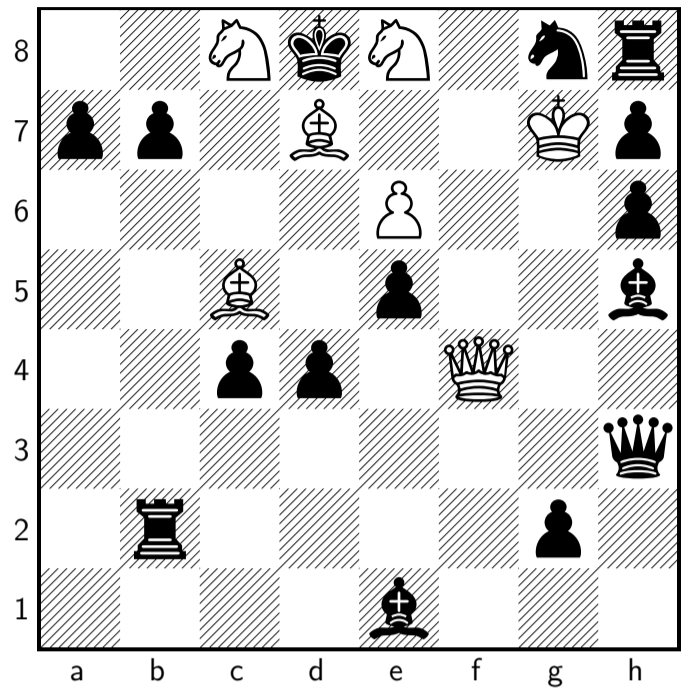
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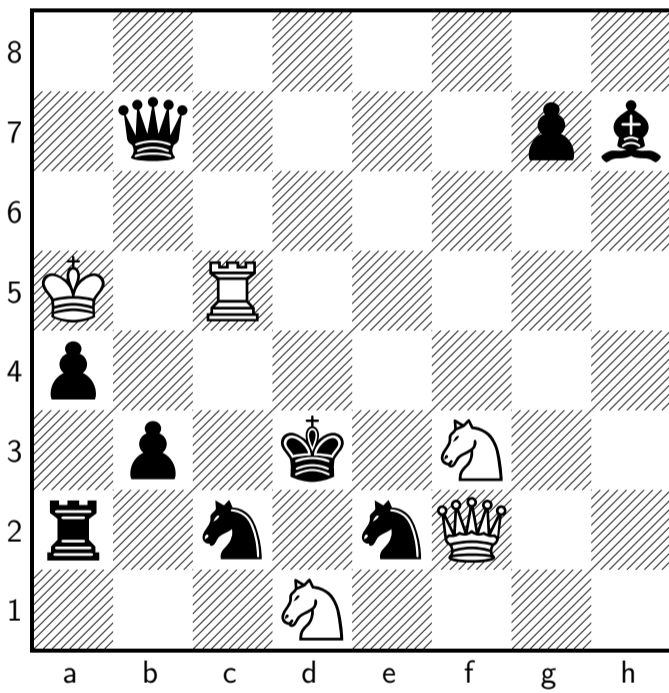
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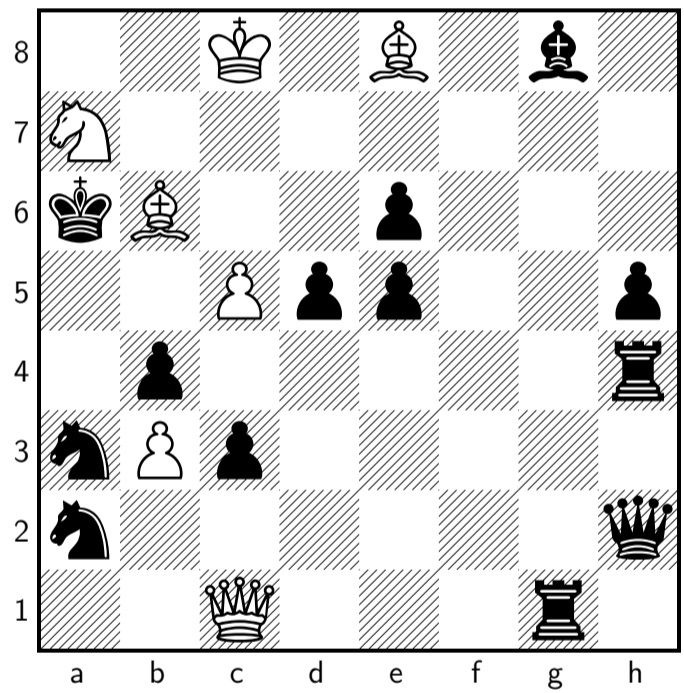
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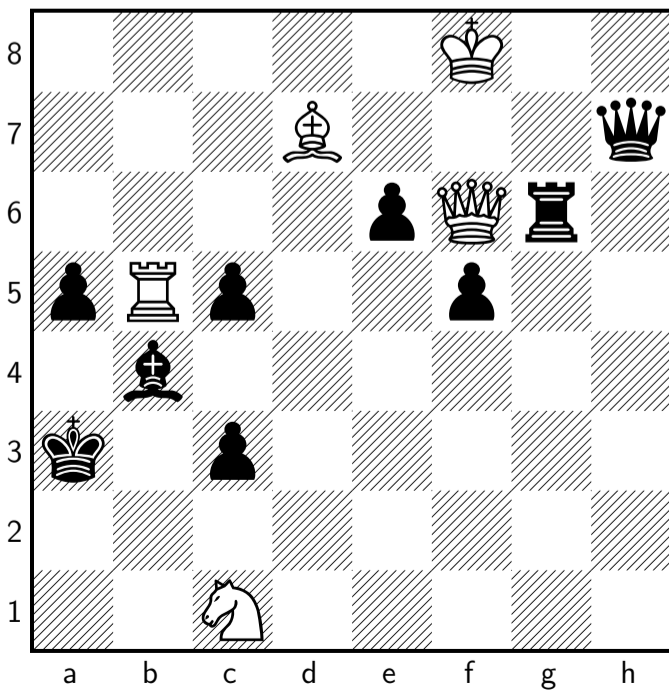
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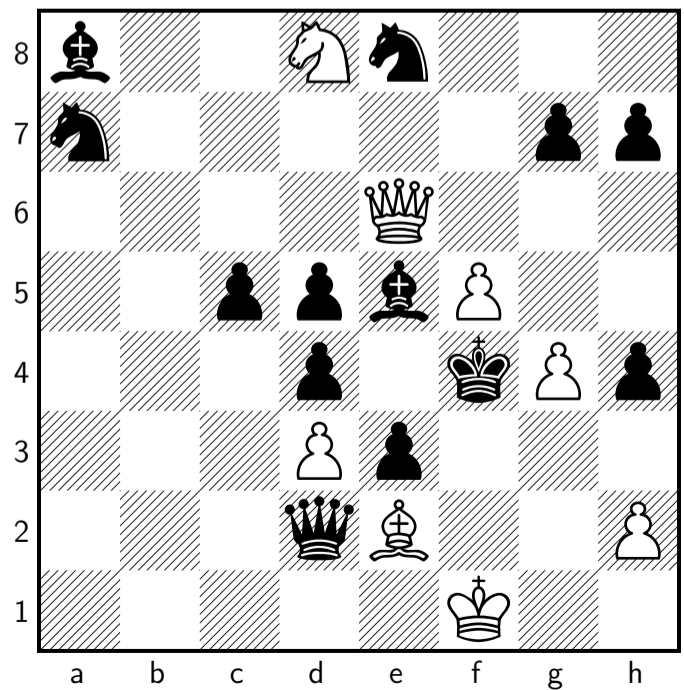
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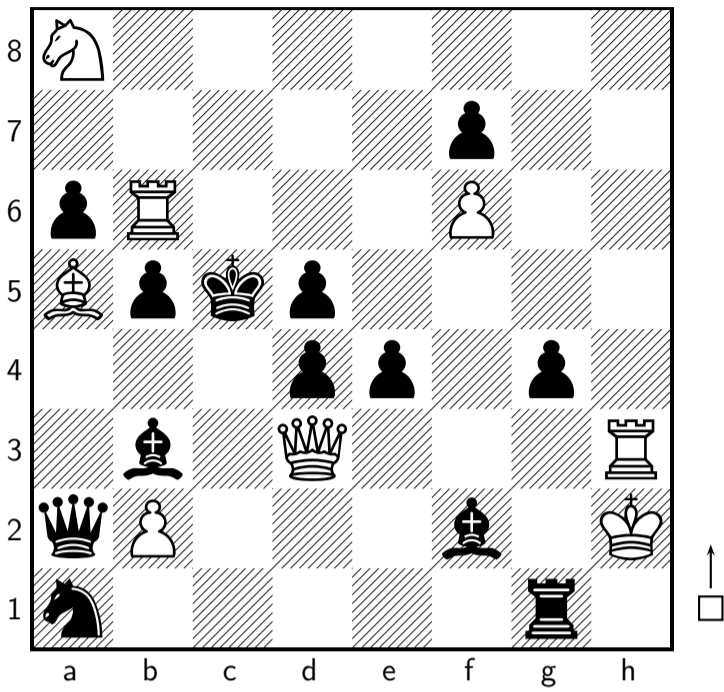
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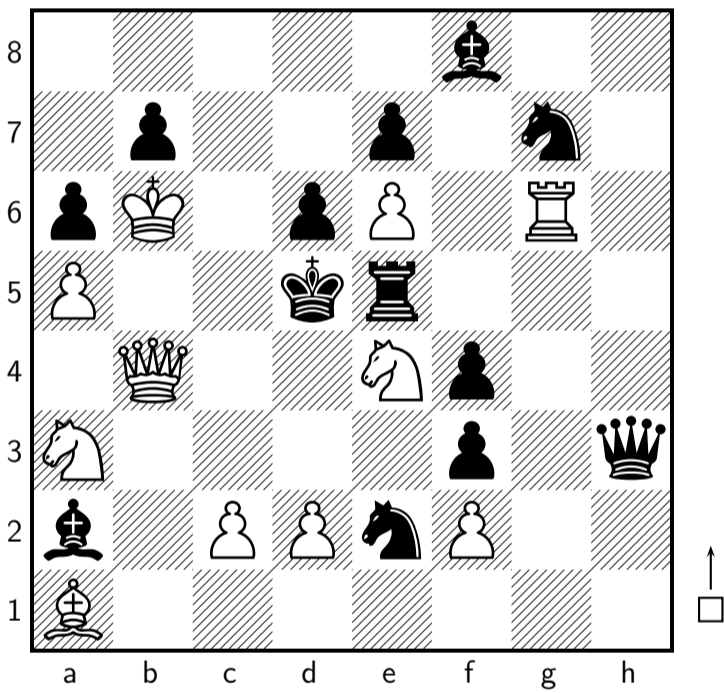
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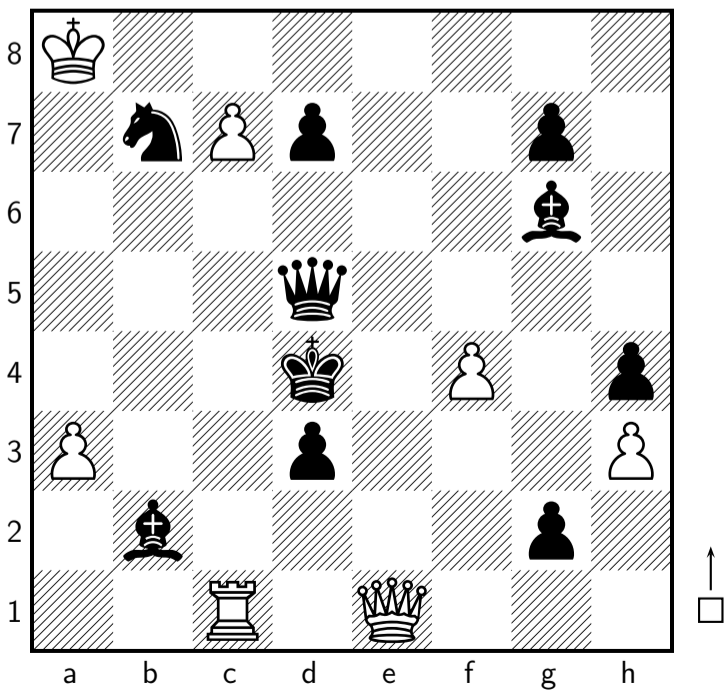
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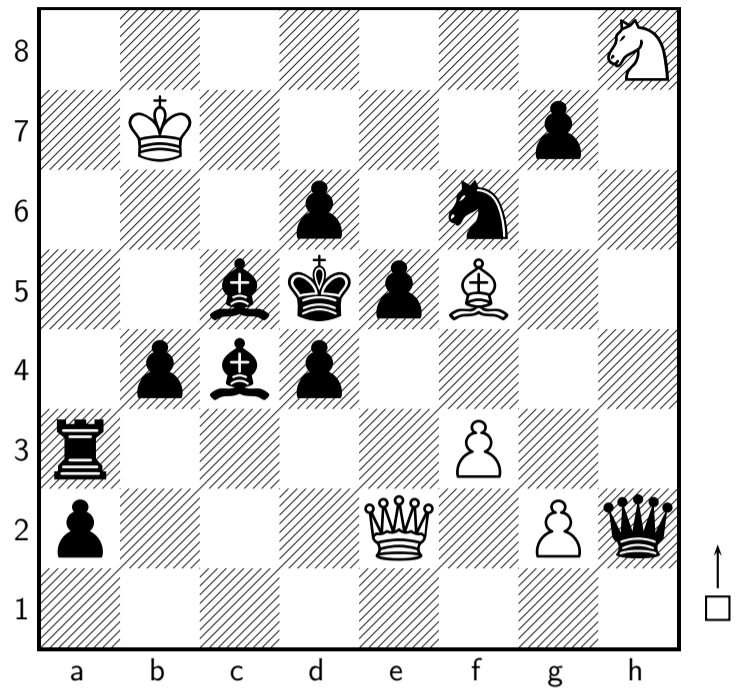
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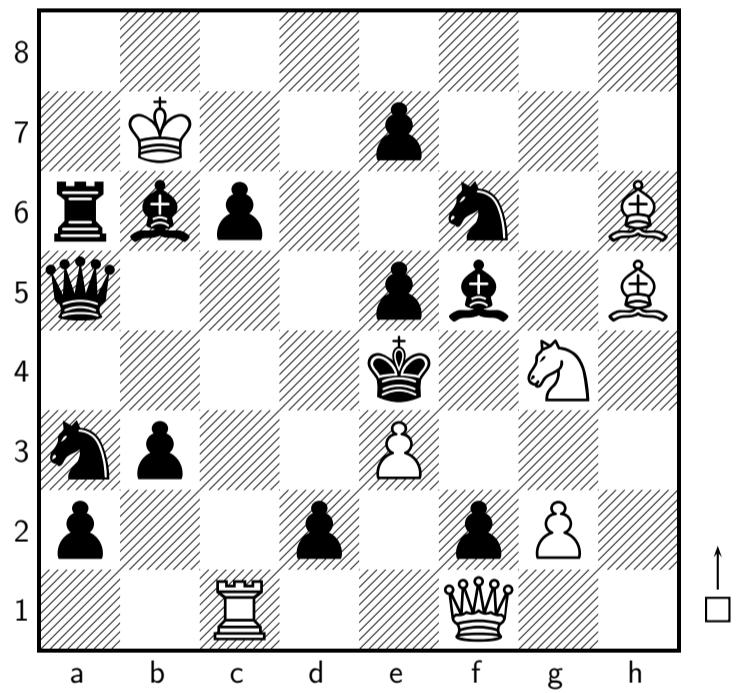
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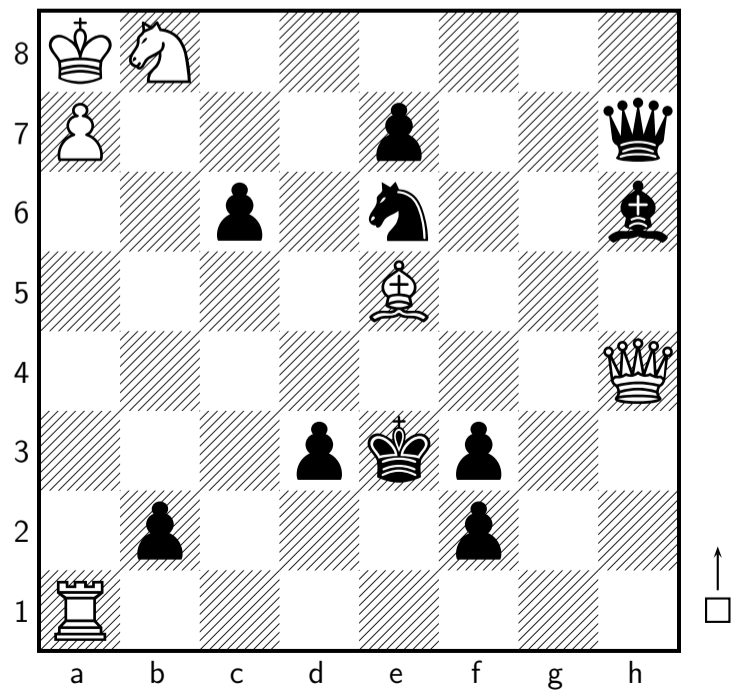
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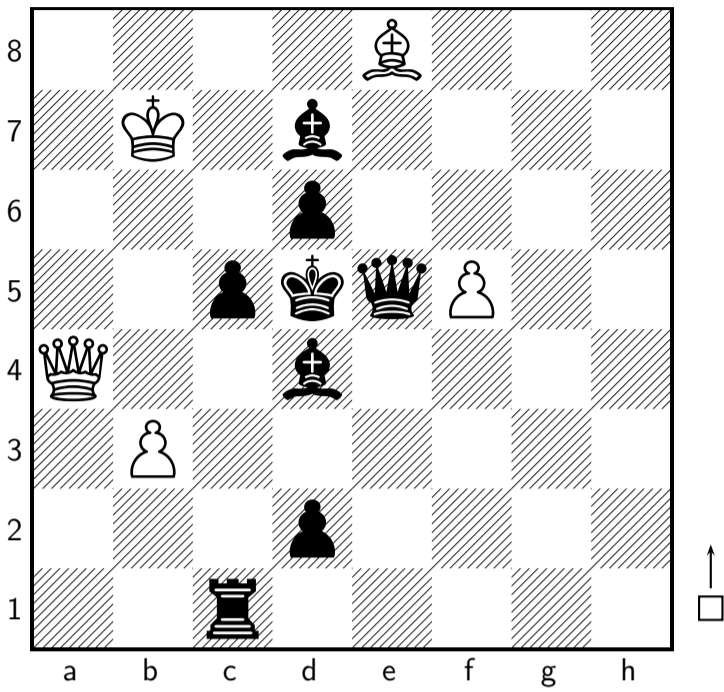
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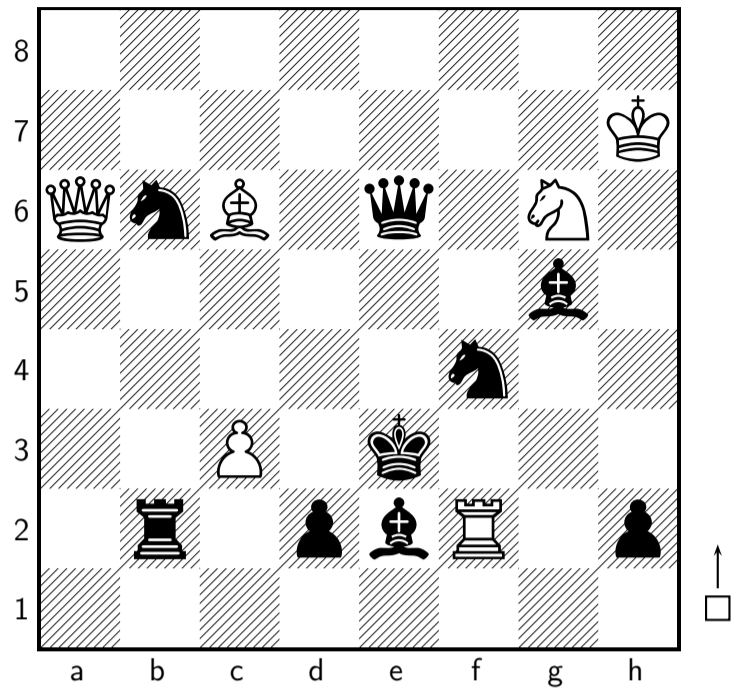
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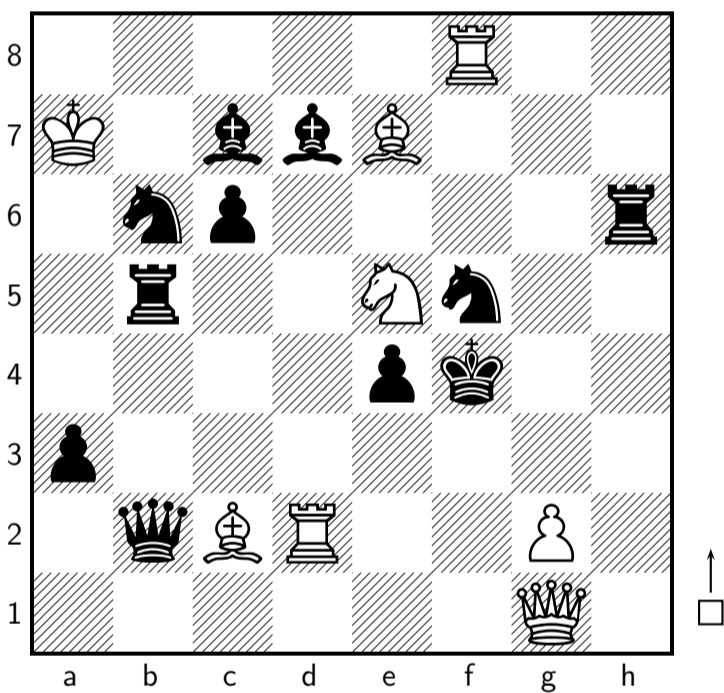
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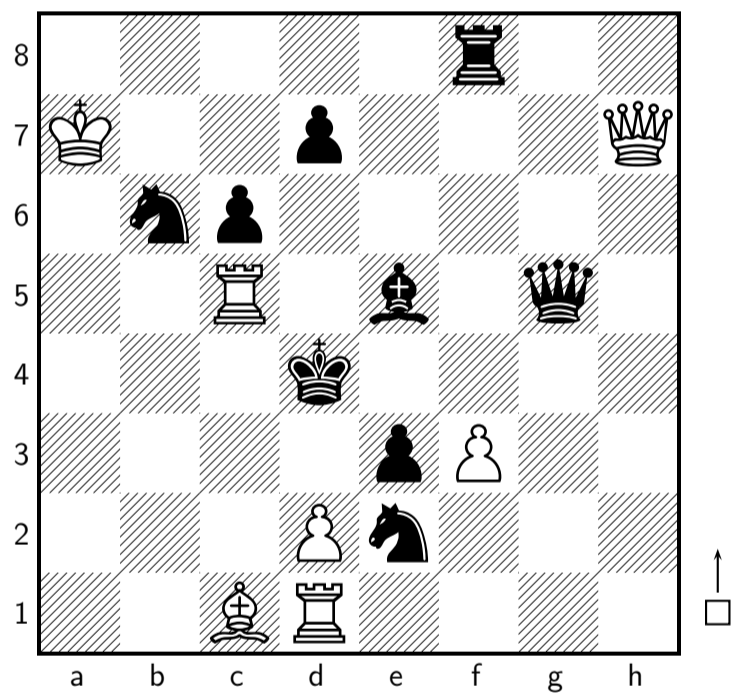
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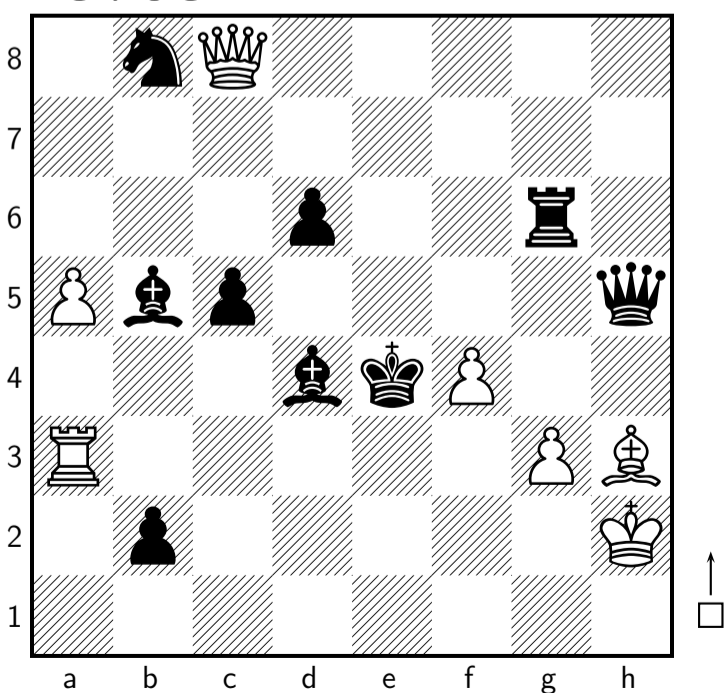
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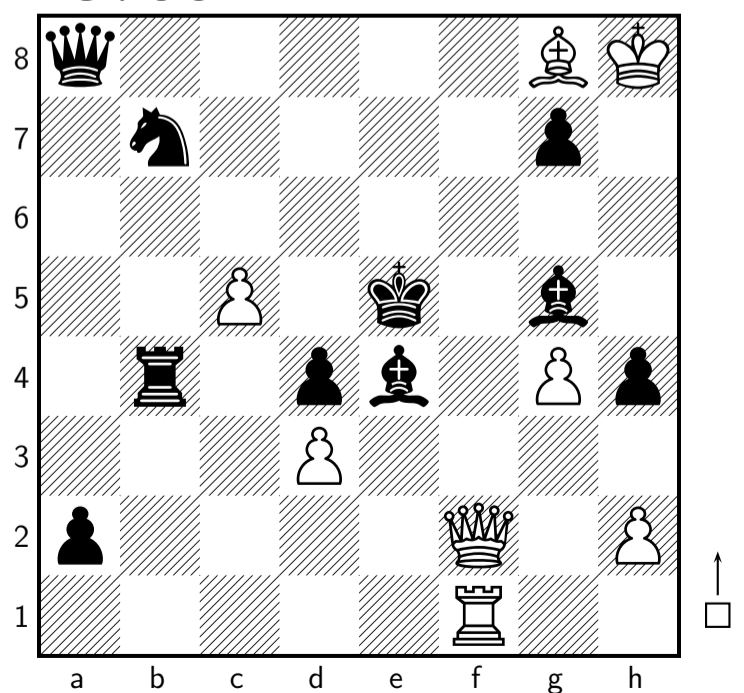
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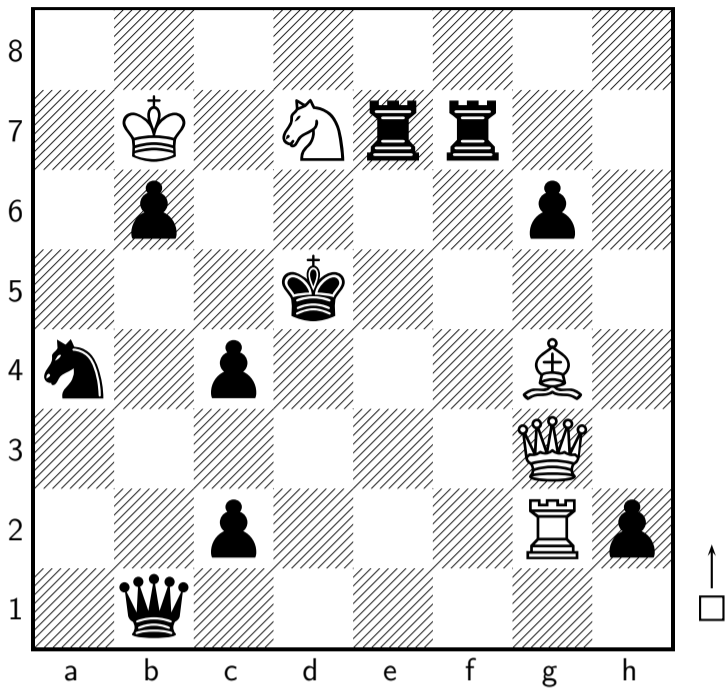
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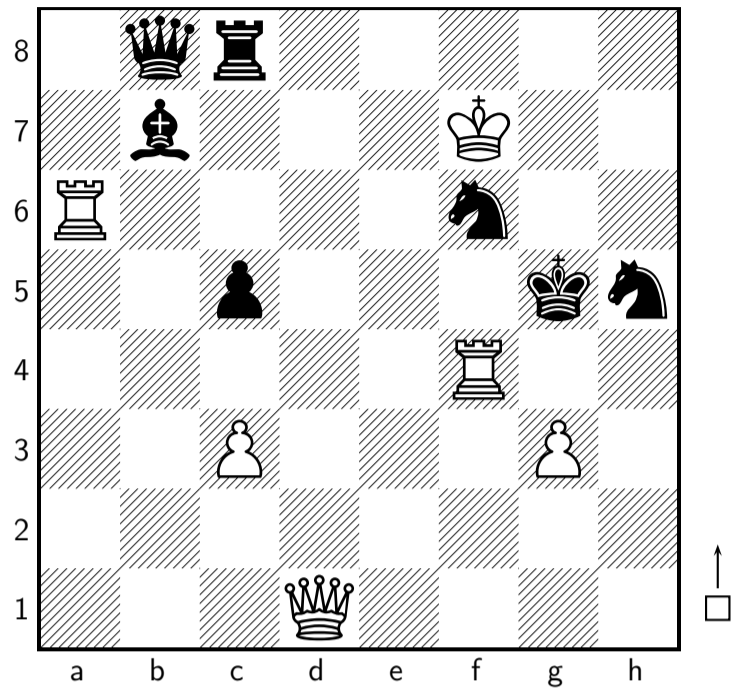
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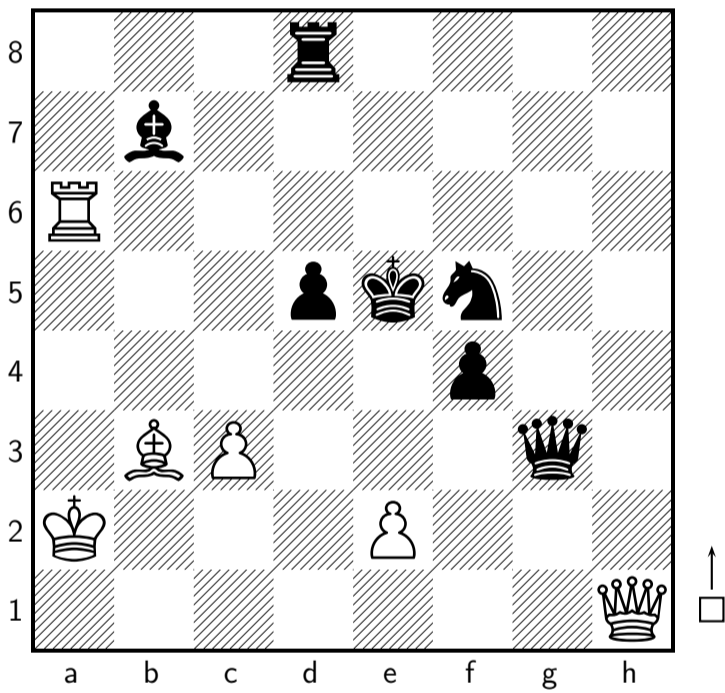
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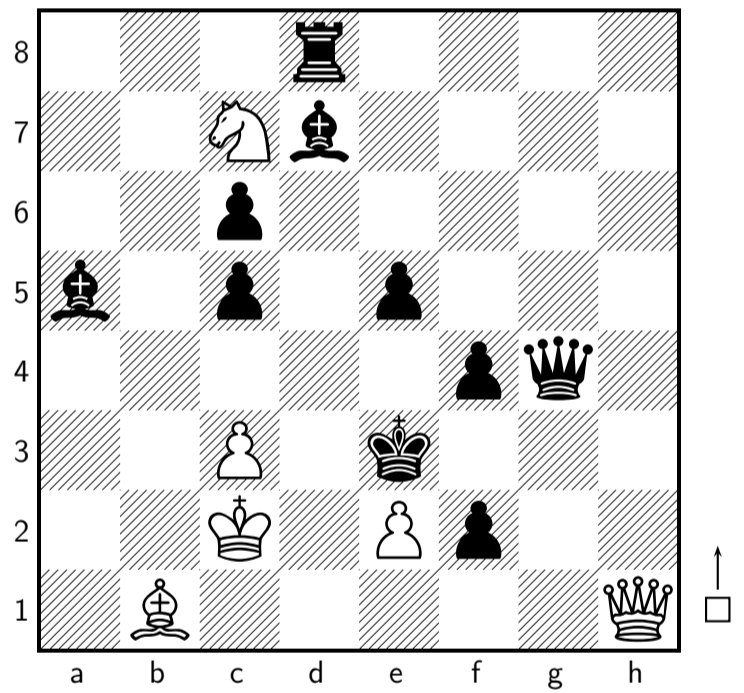
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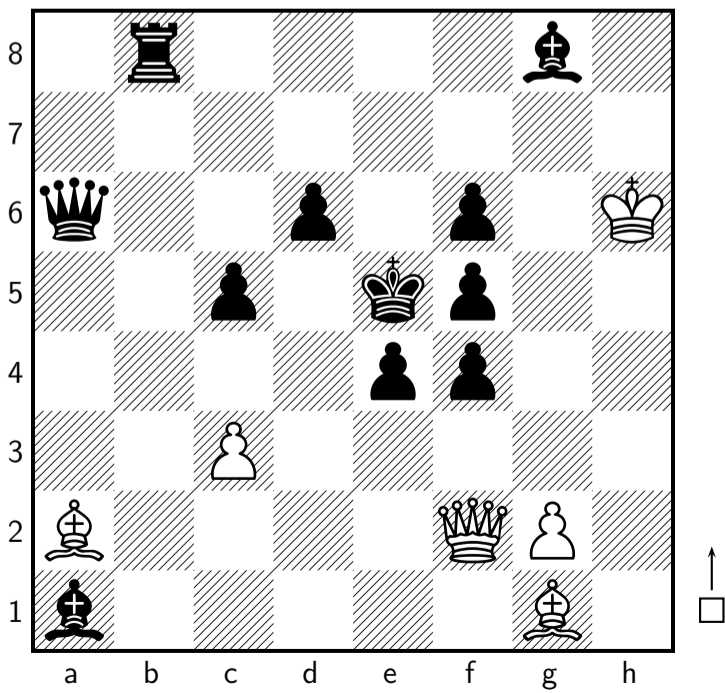
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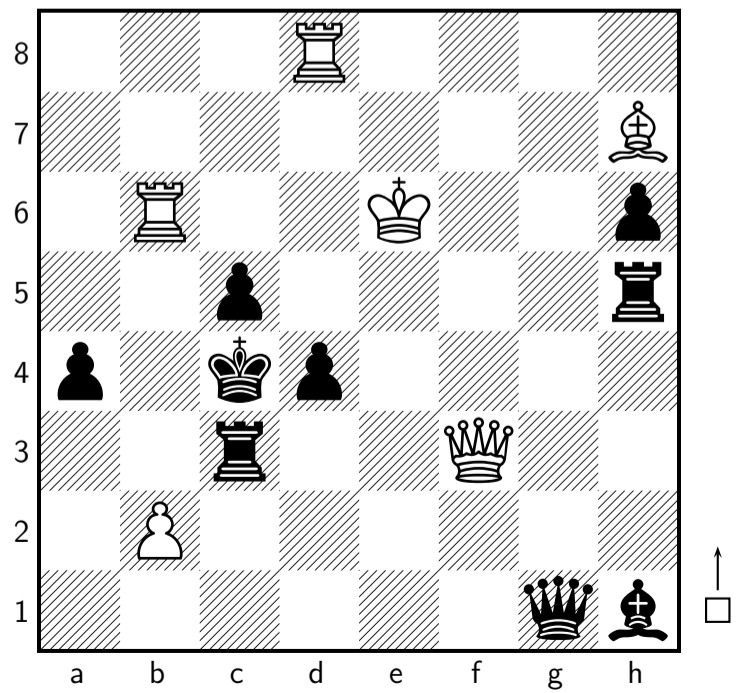
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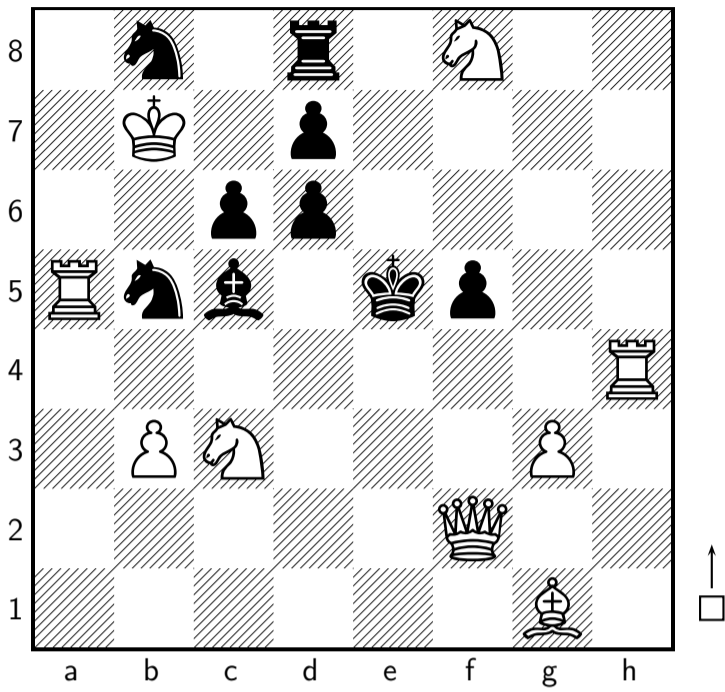
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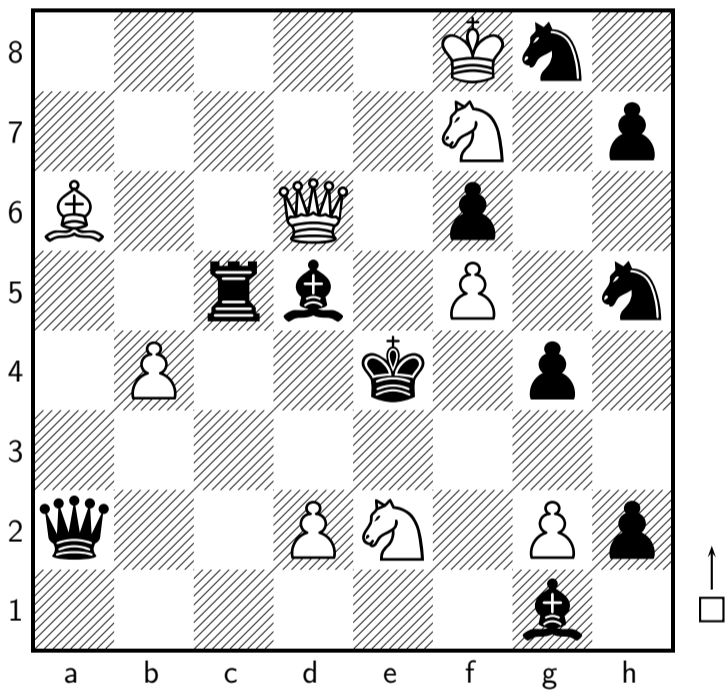
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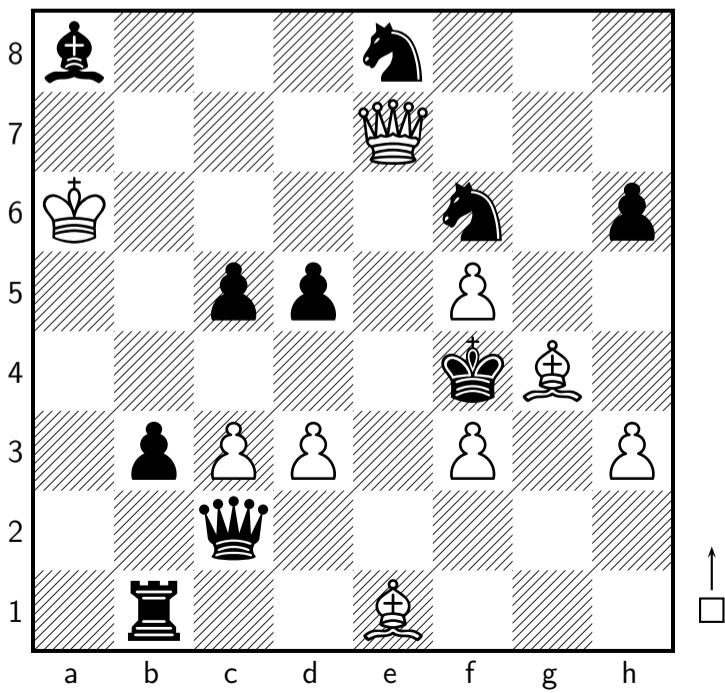
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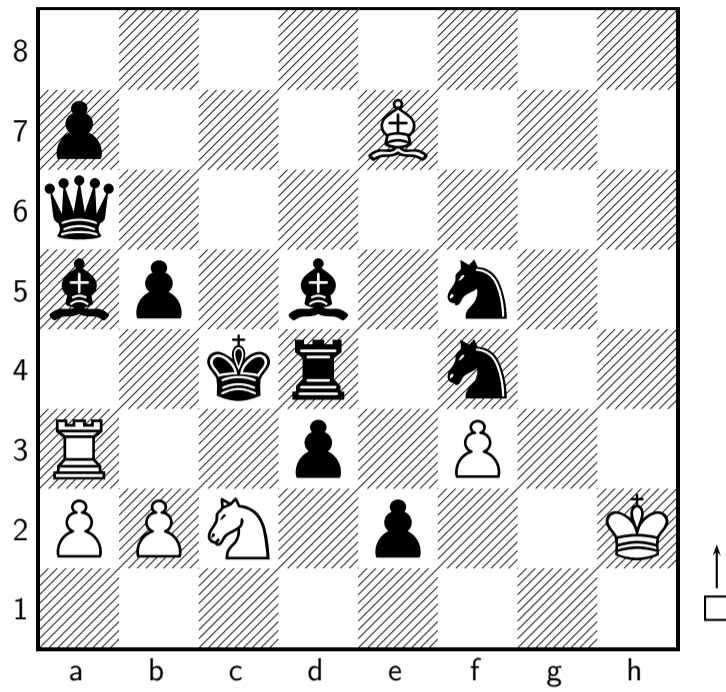
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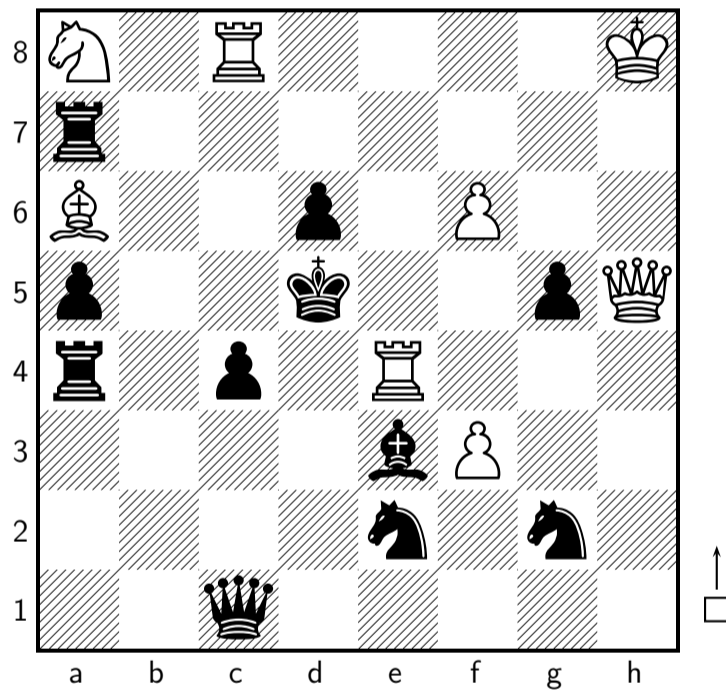
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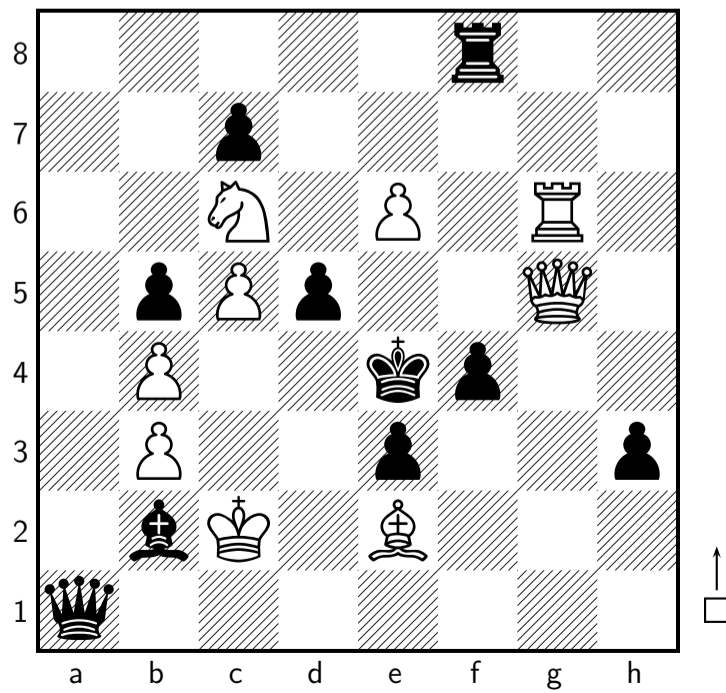
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3719



Chapter 3

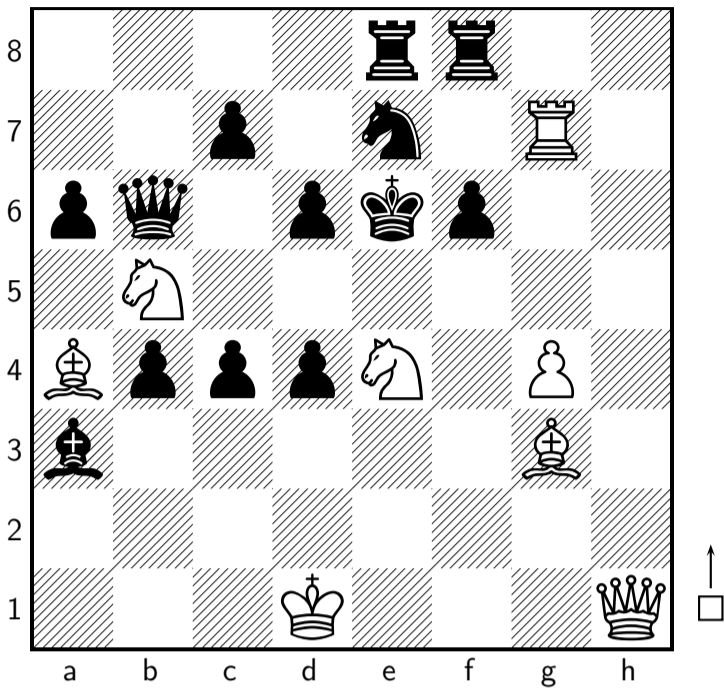
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3.1 Combinations

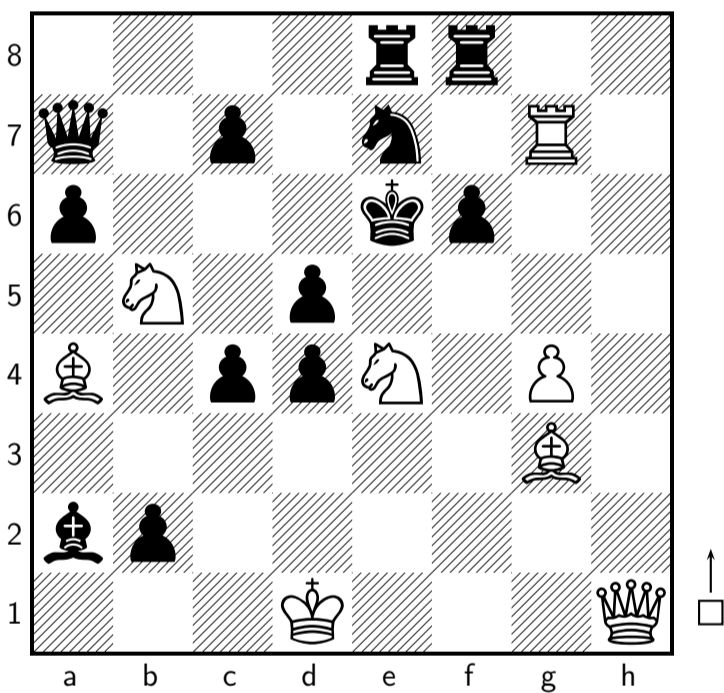
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4462)

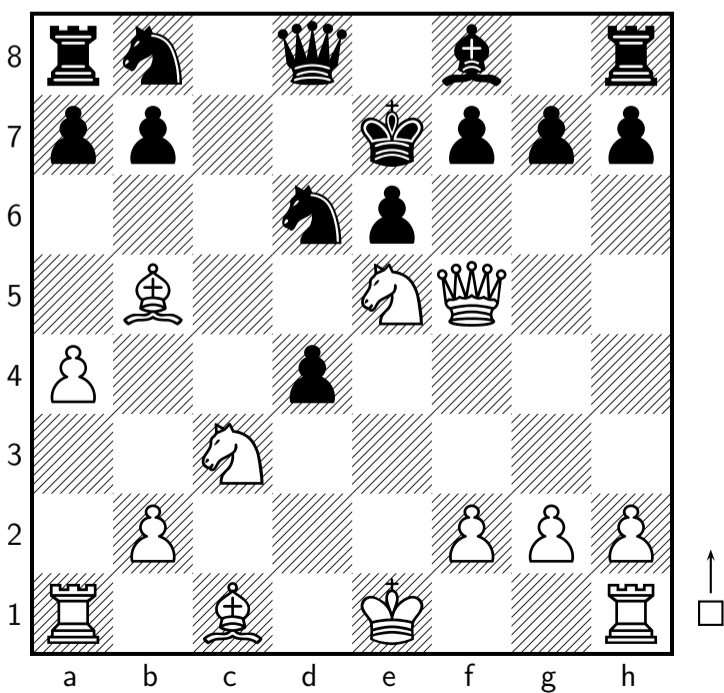
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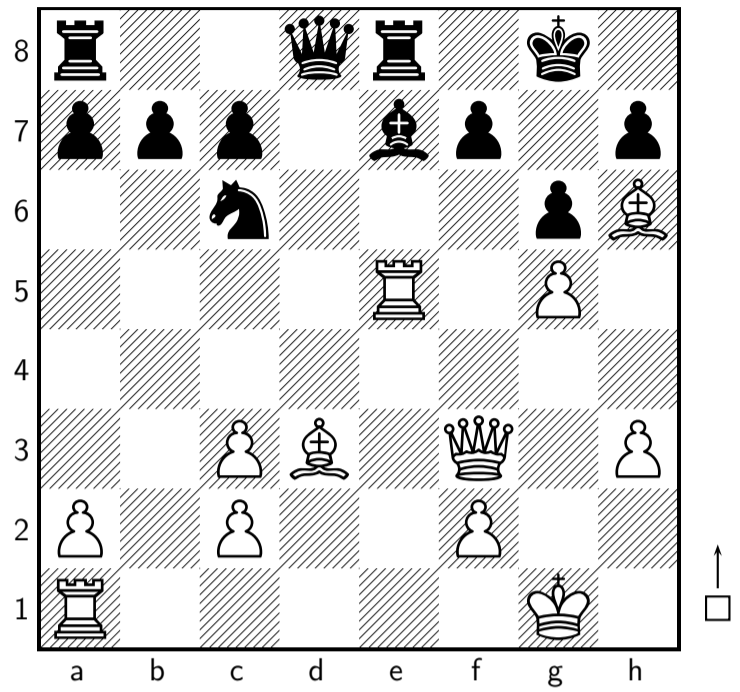
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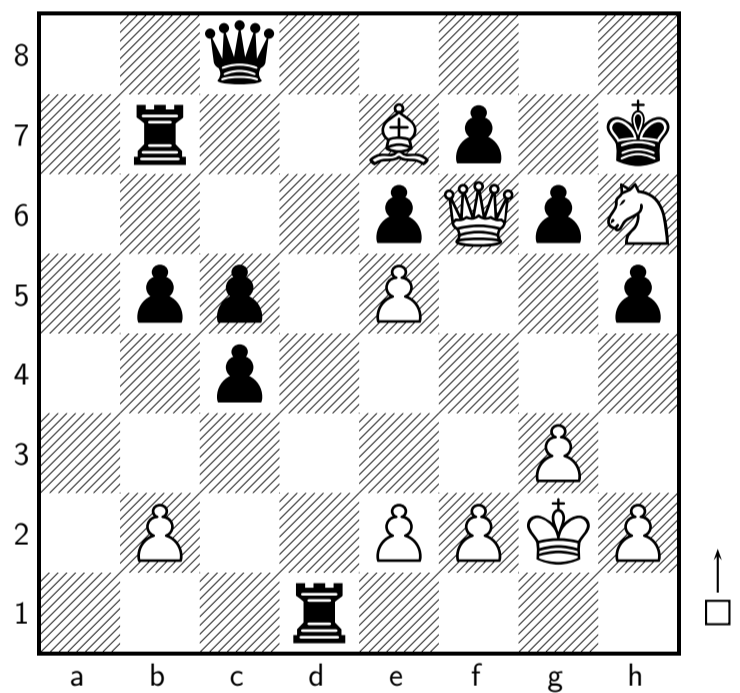
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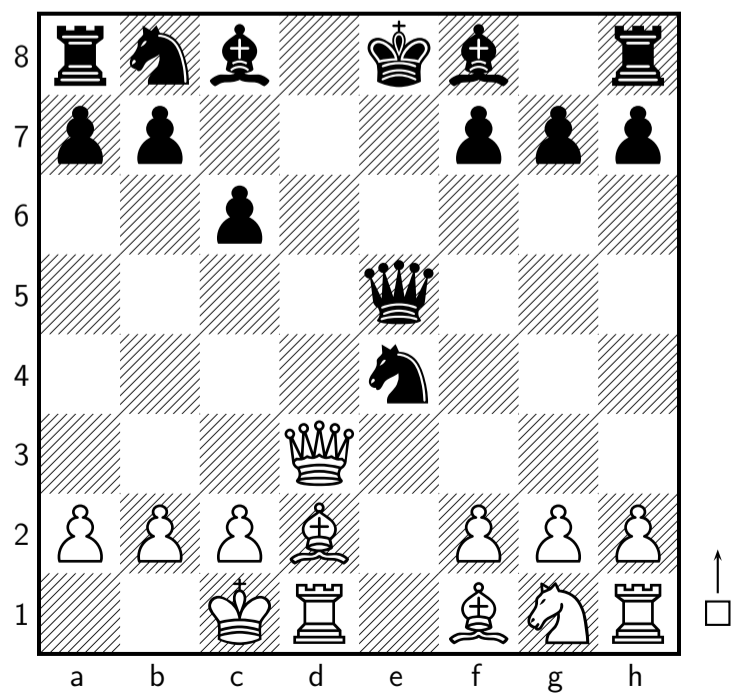
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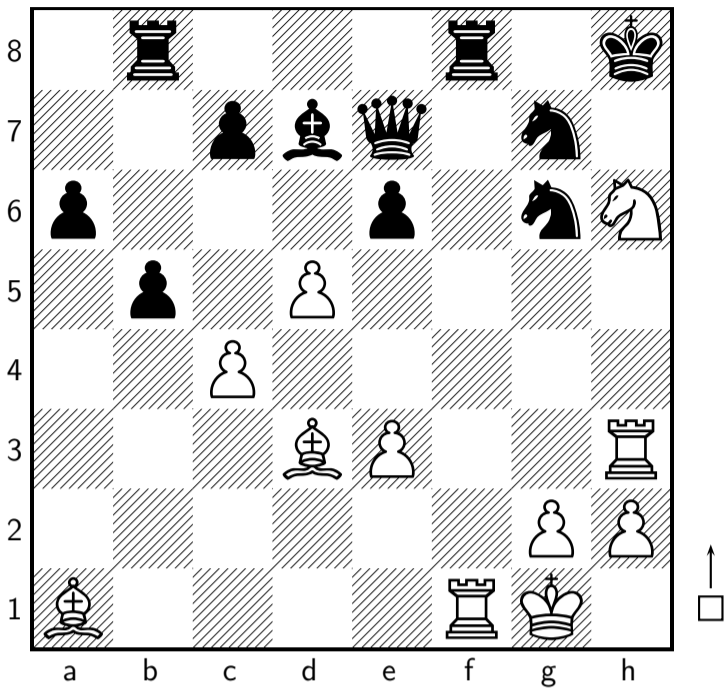
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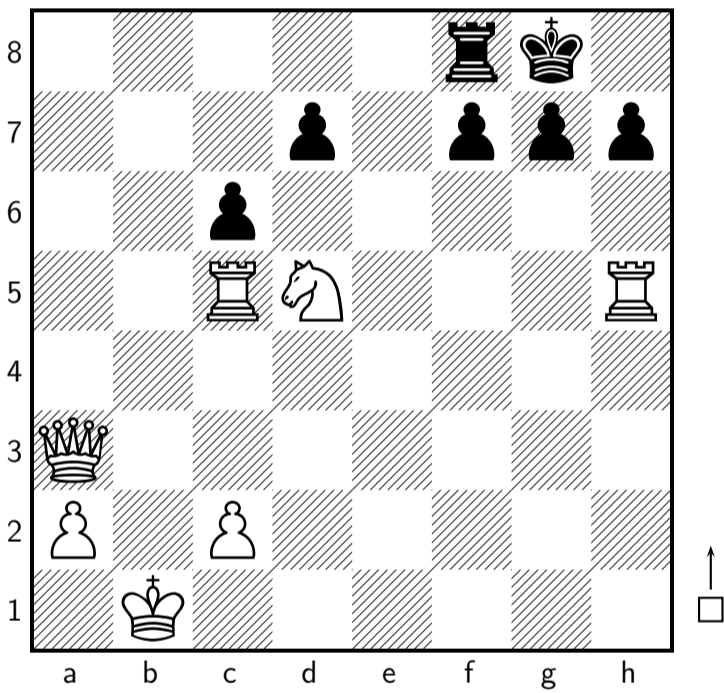
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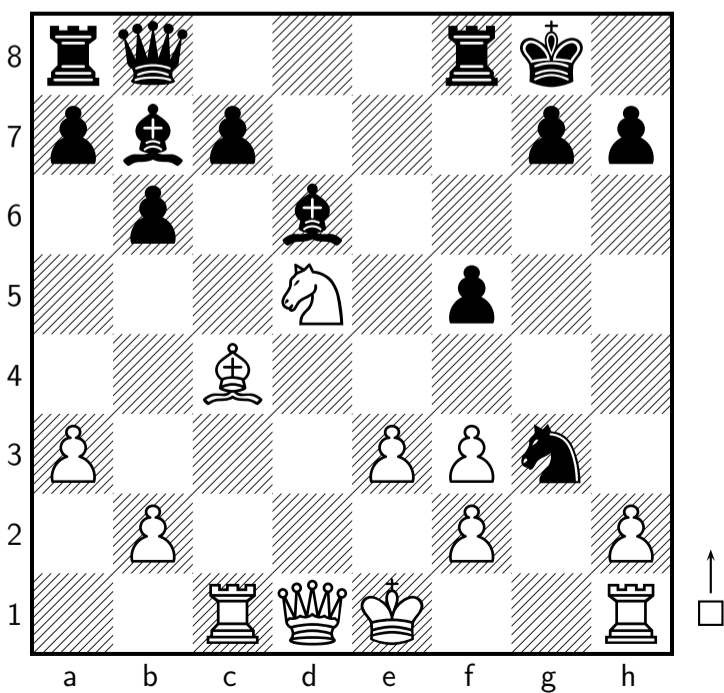
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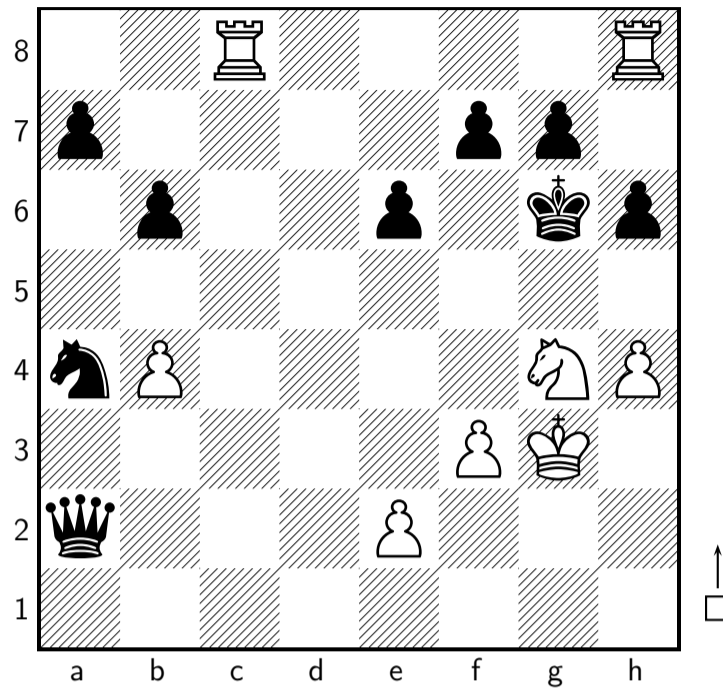
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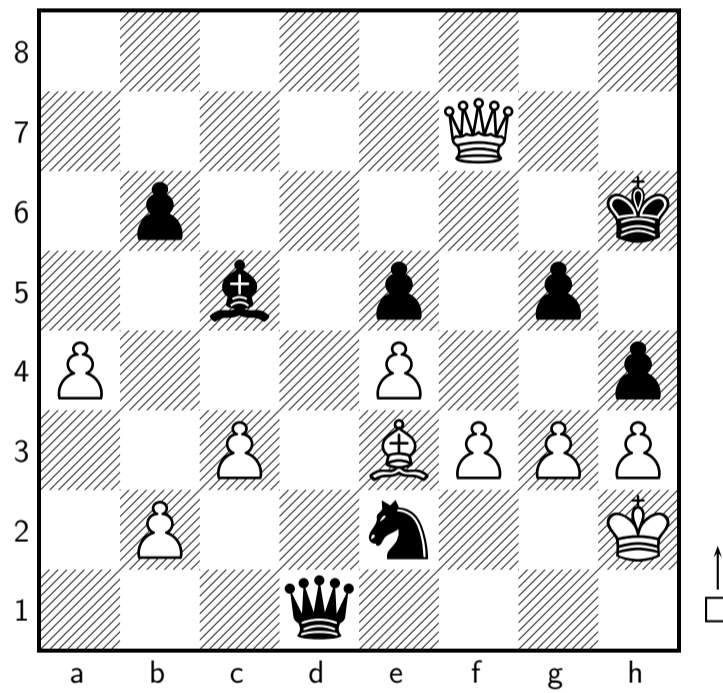
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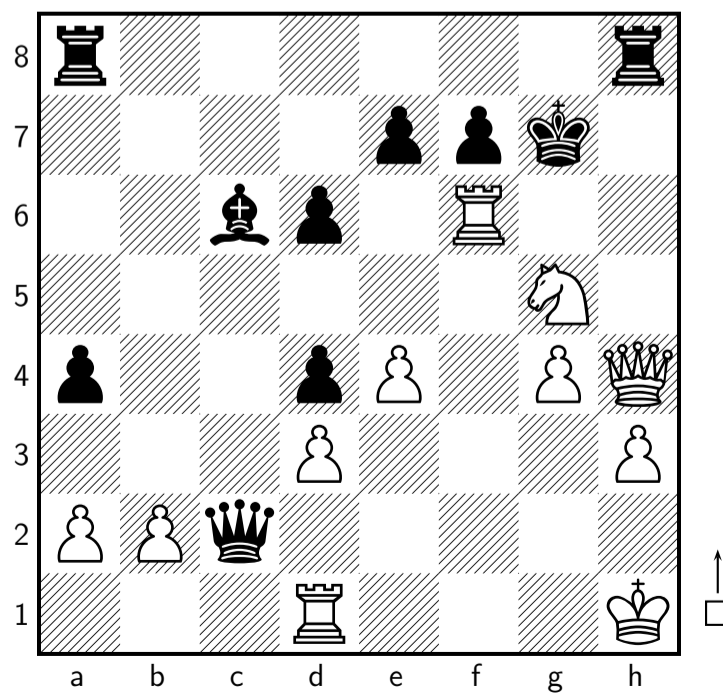
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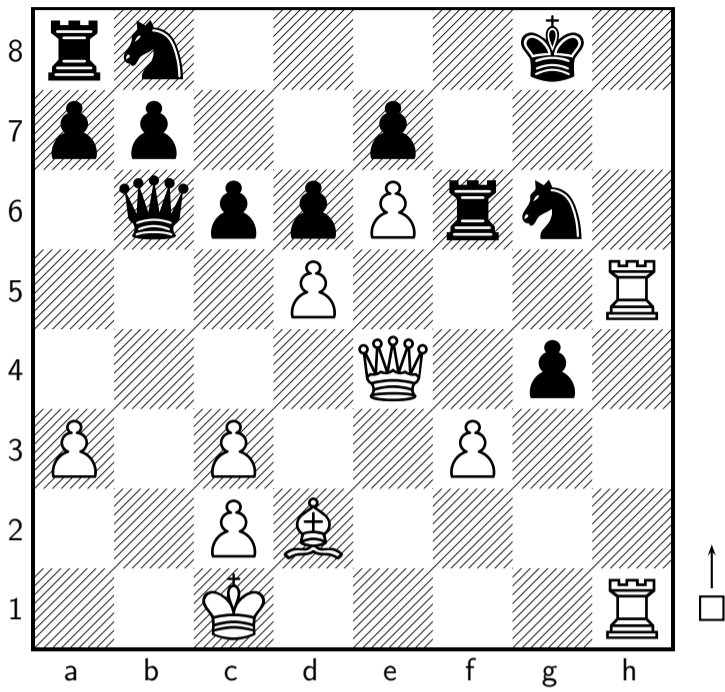
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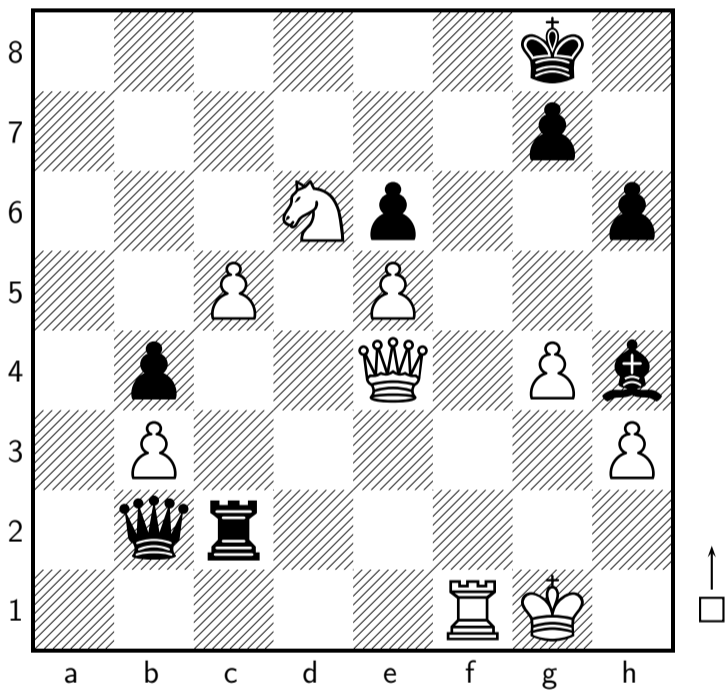
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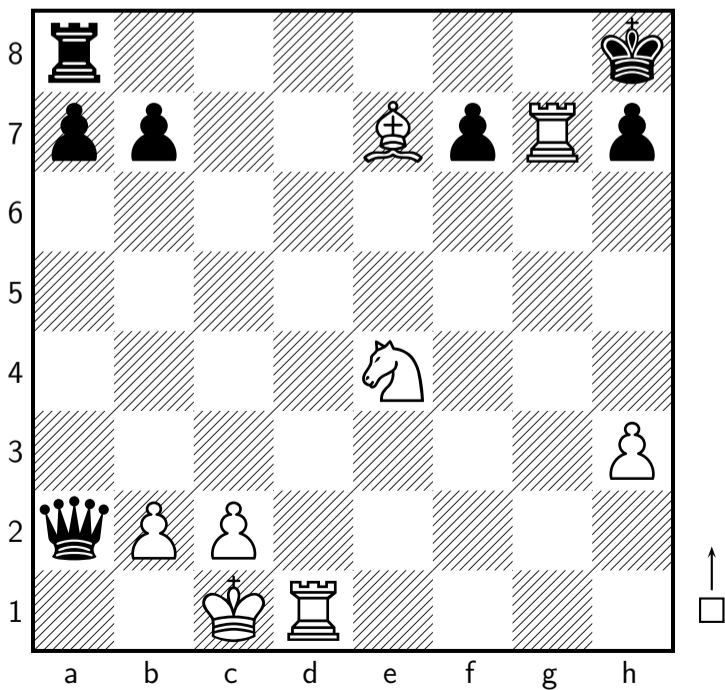
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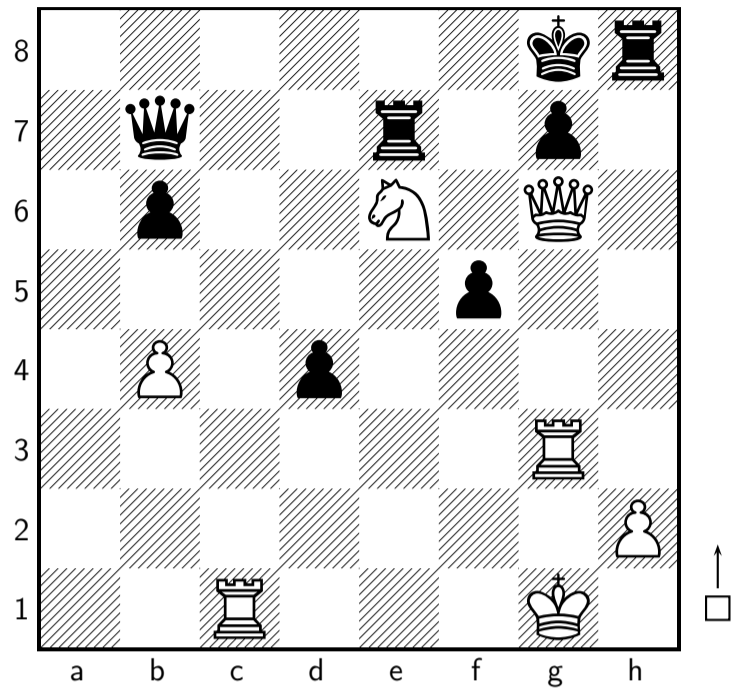
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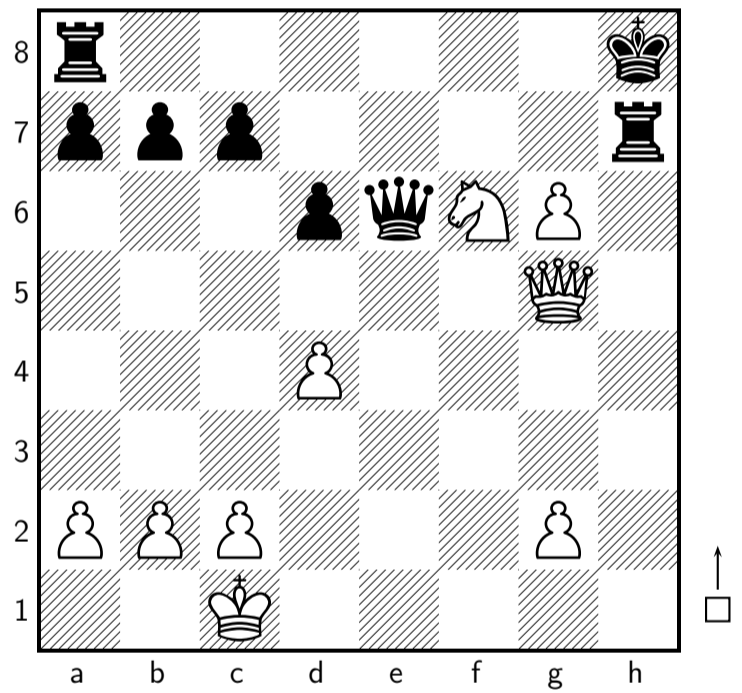
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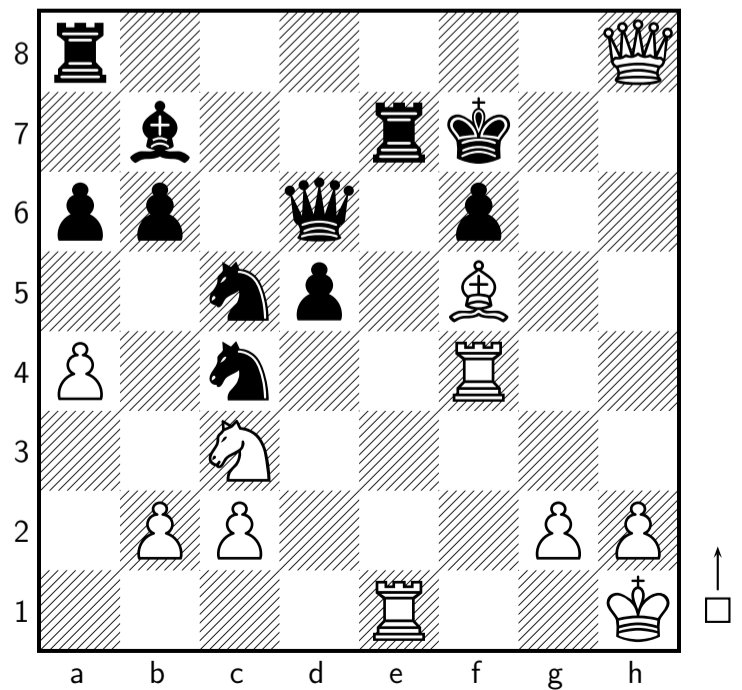
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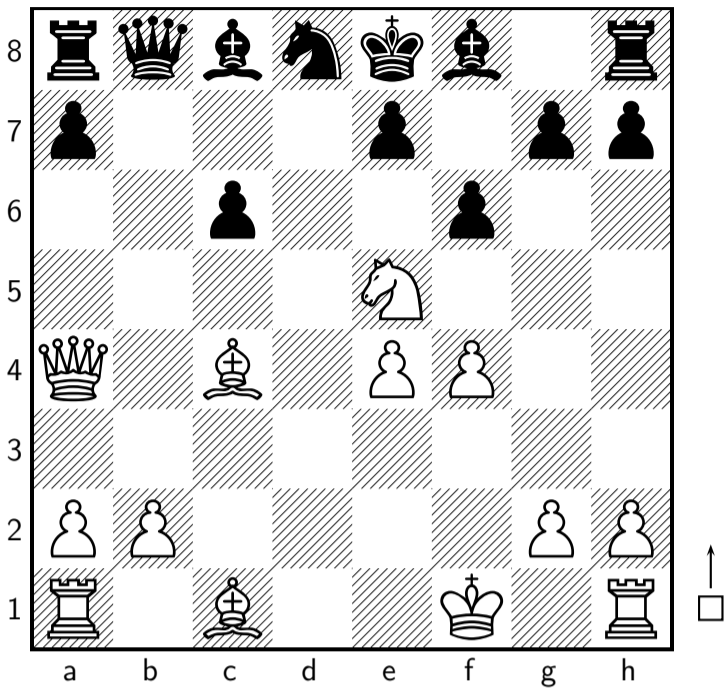
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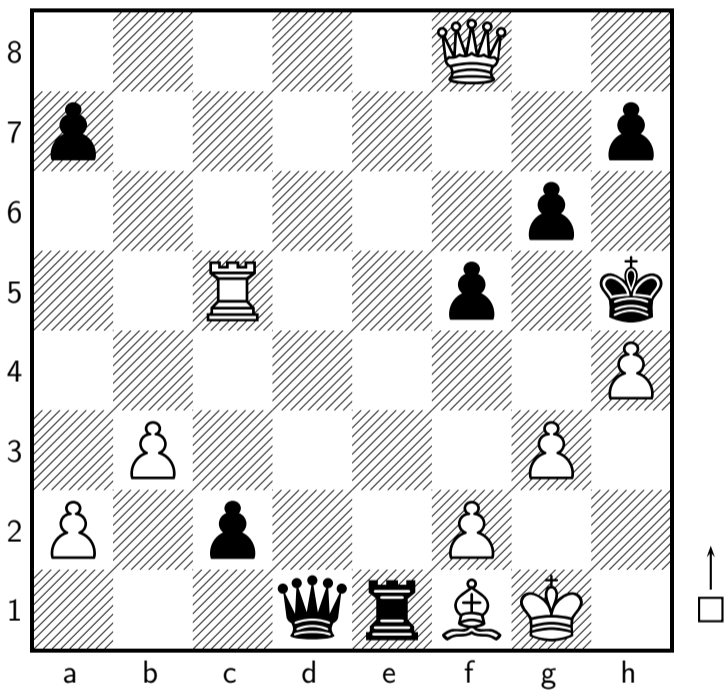
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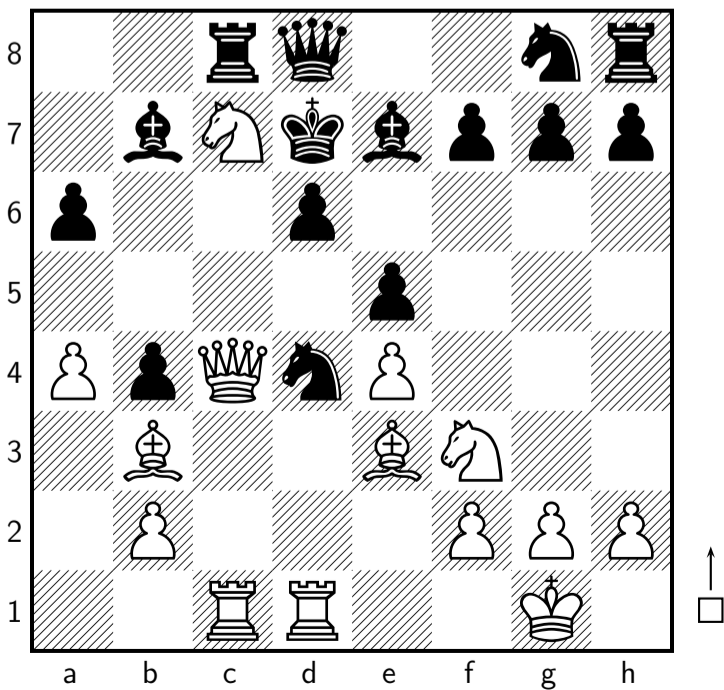
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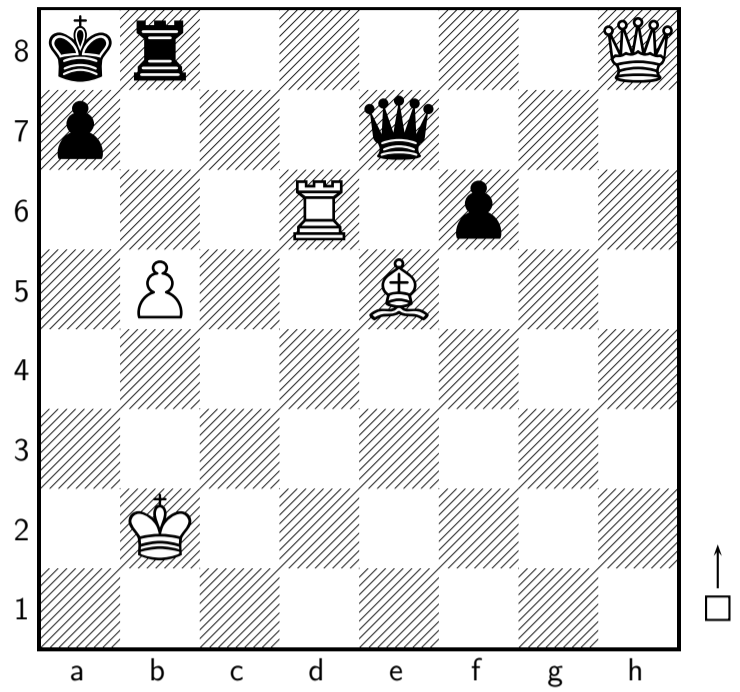
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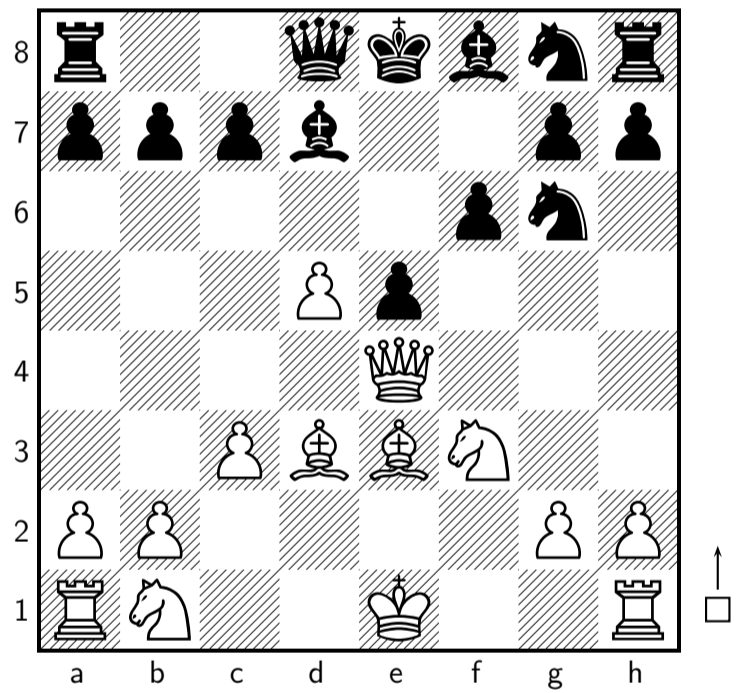
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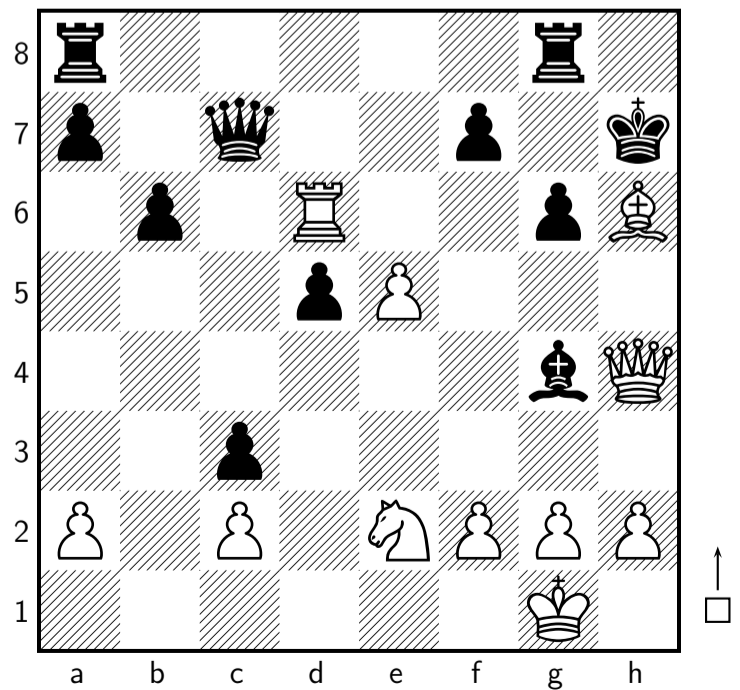
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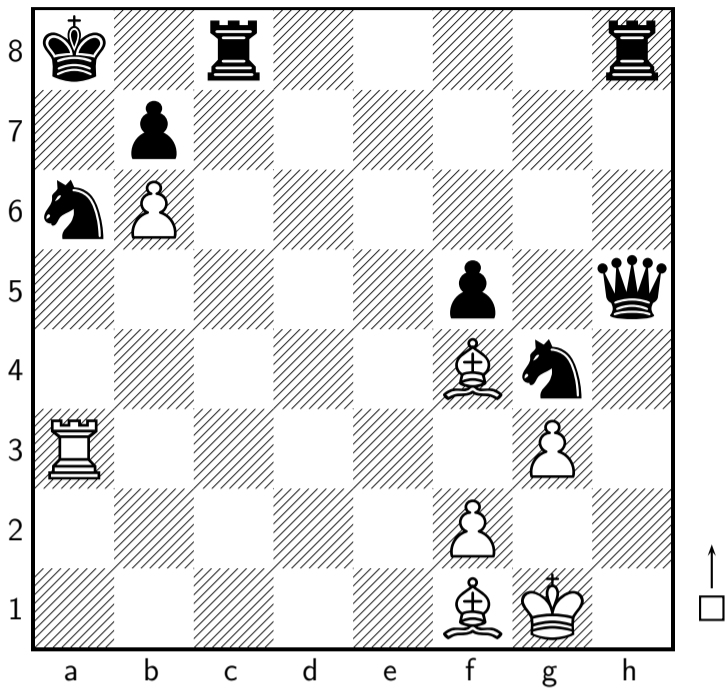
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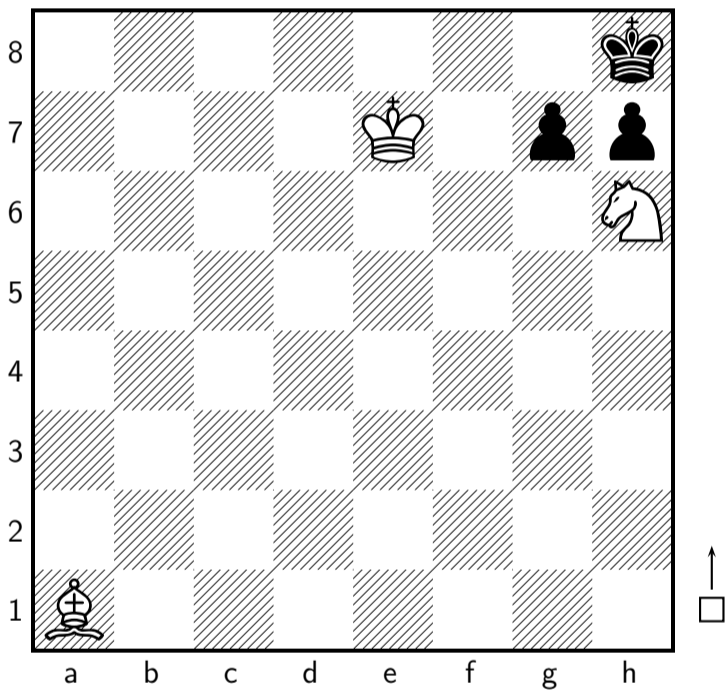
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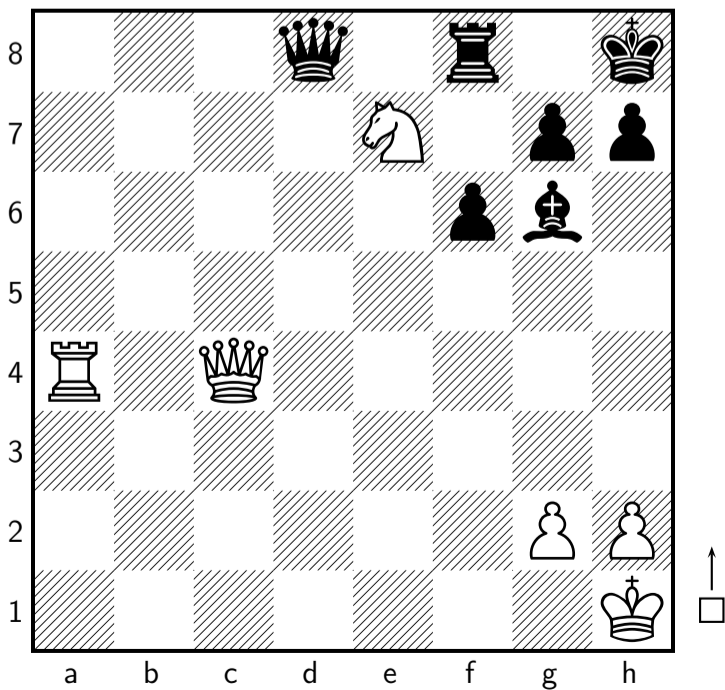
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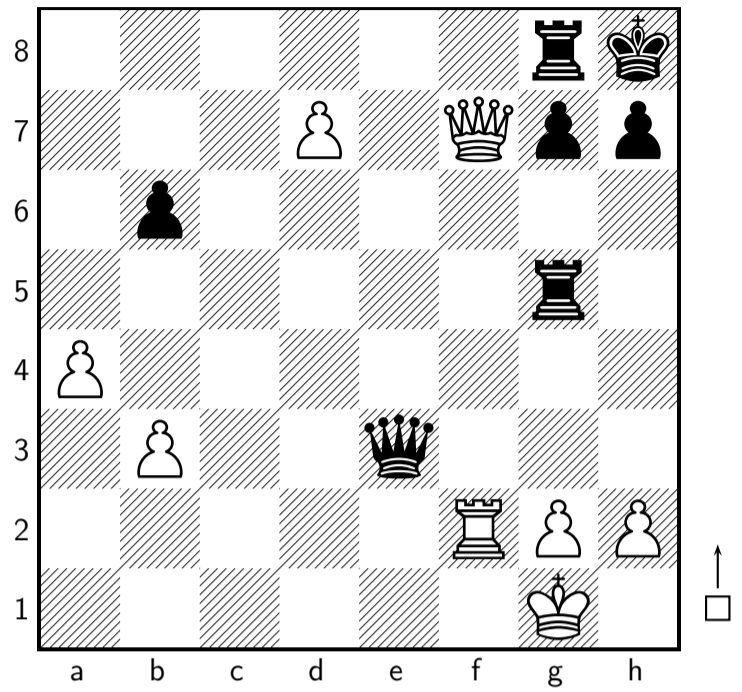
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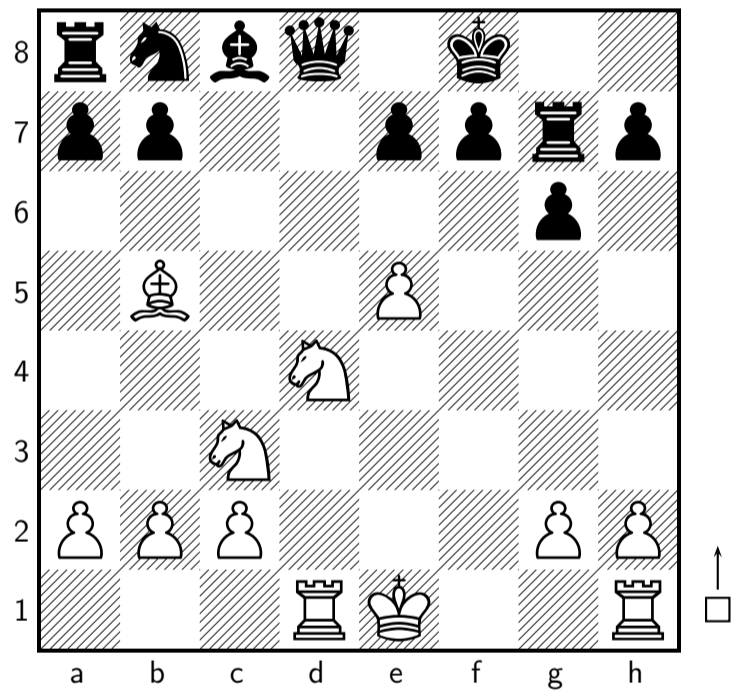
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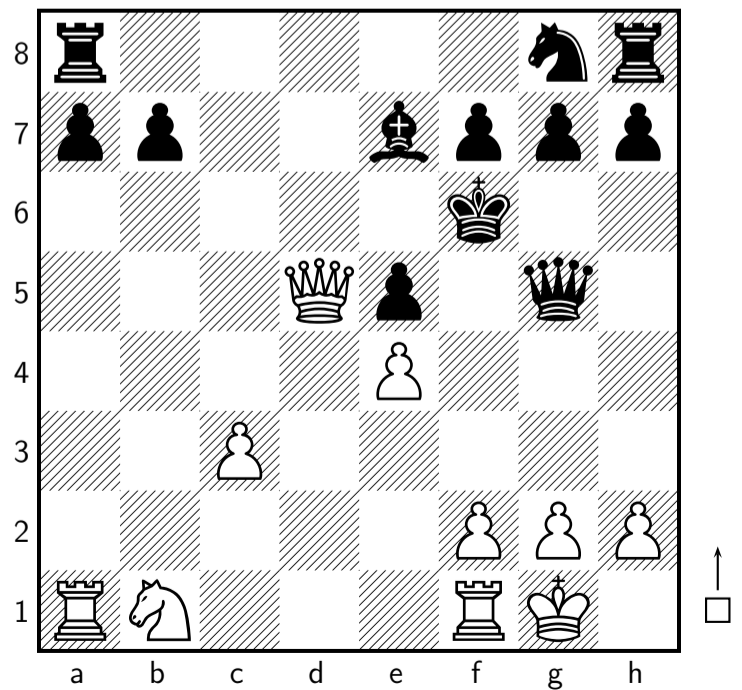
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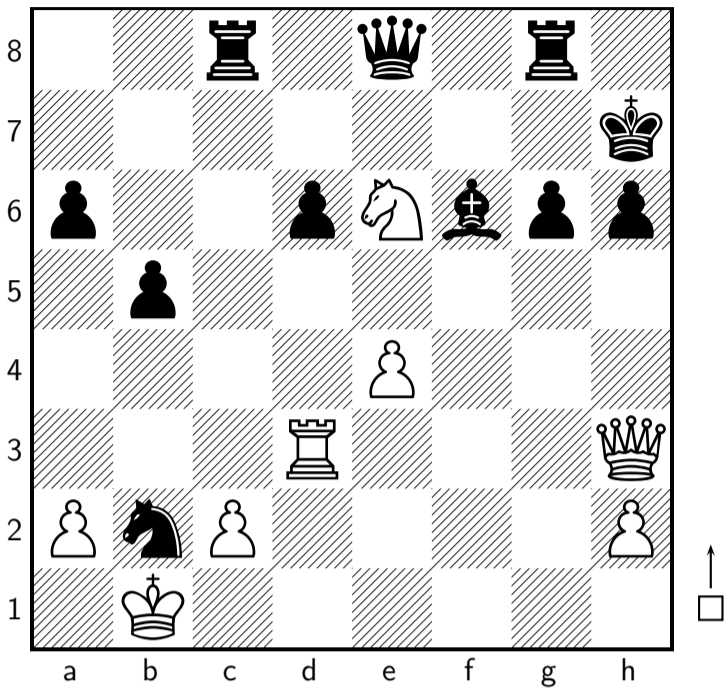
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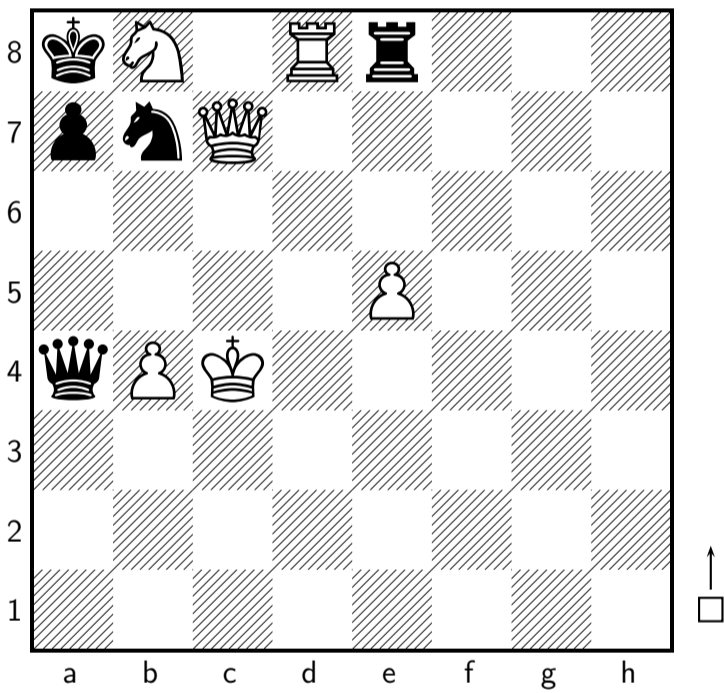
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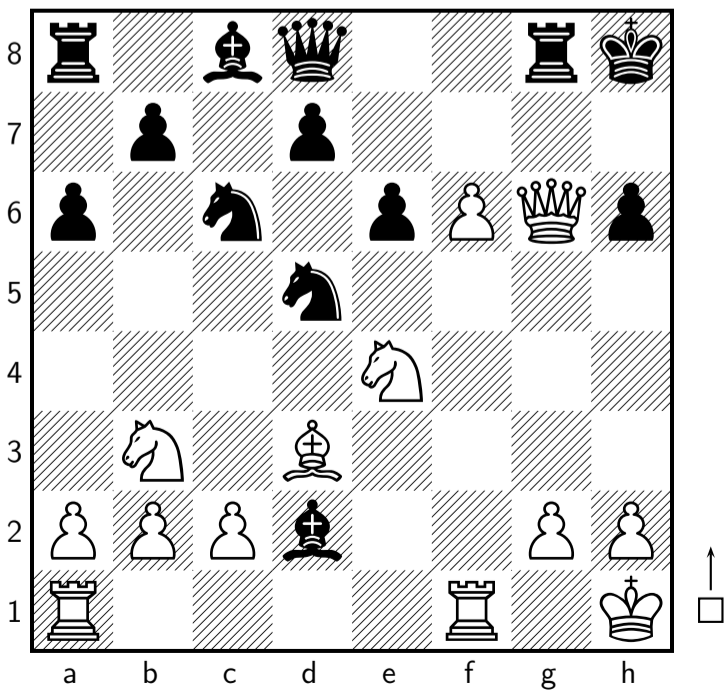
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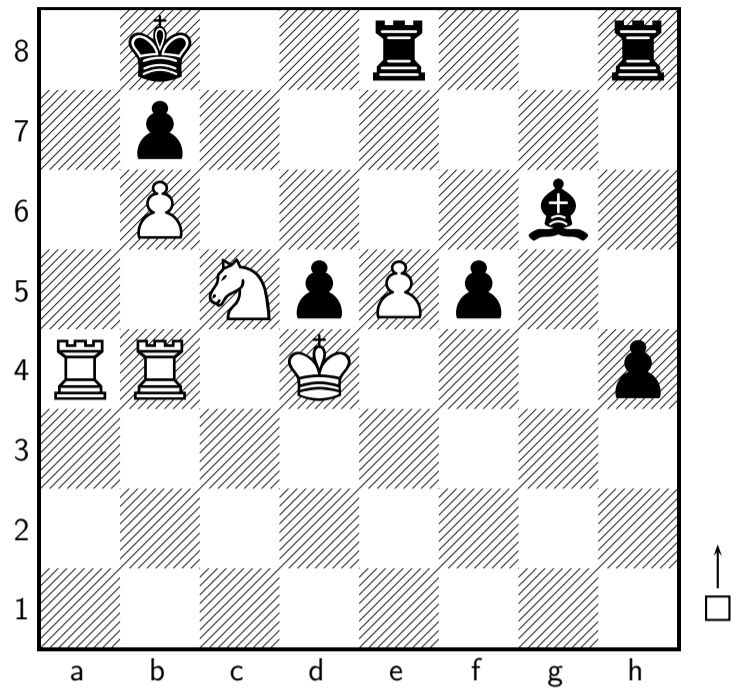
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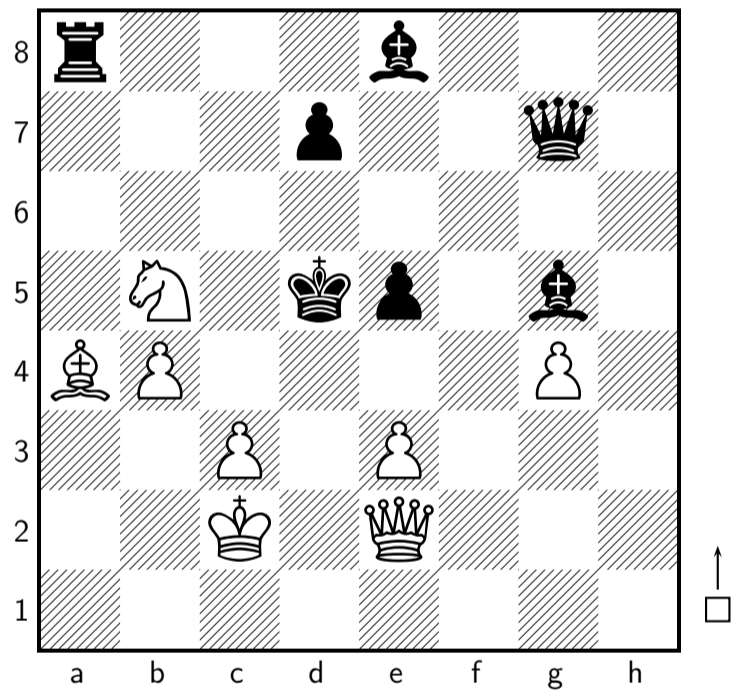
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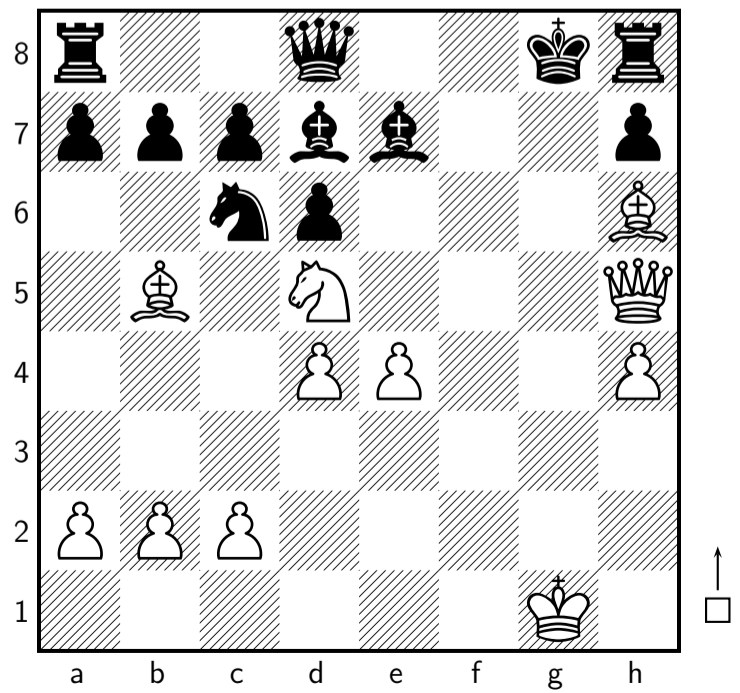
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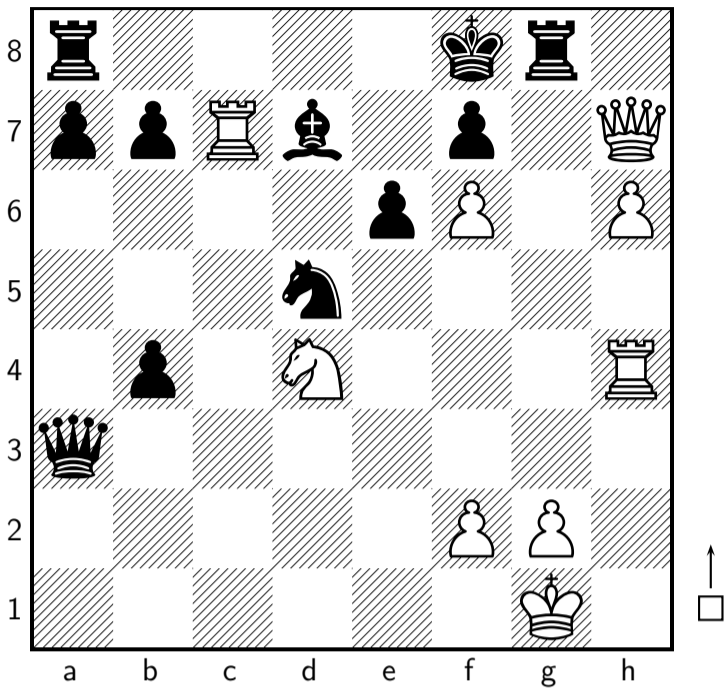
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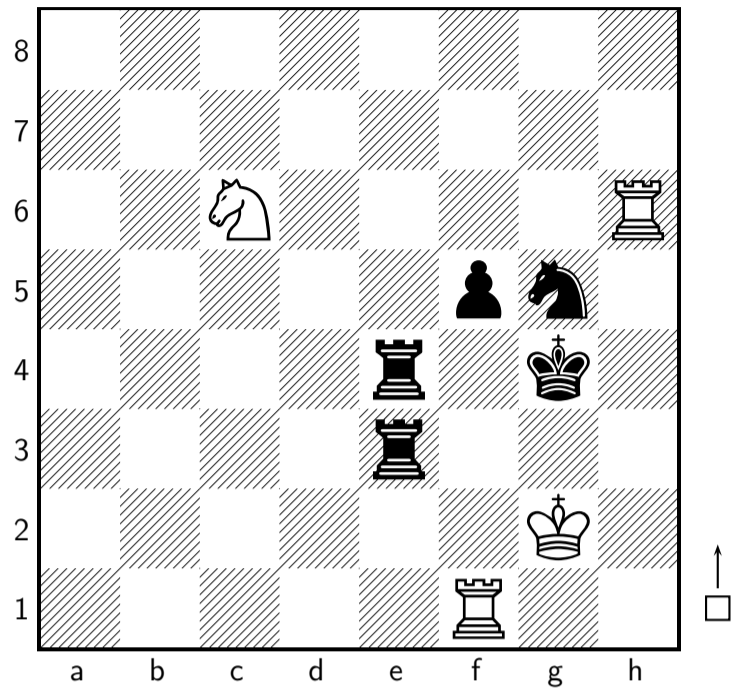
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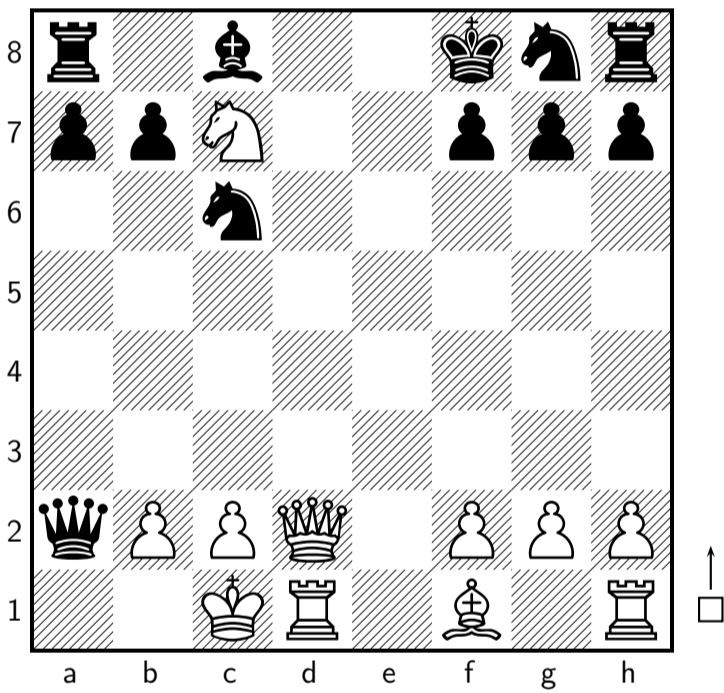
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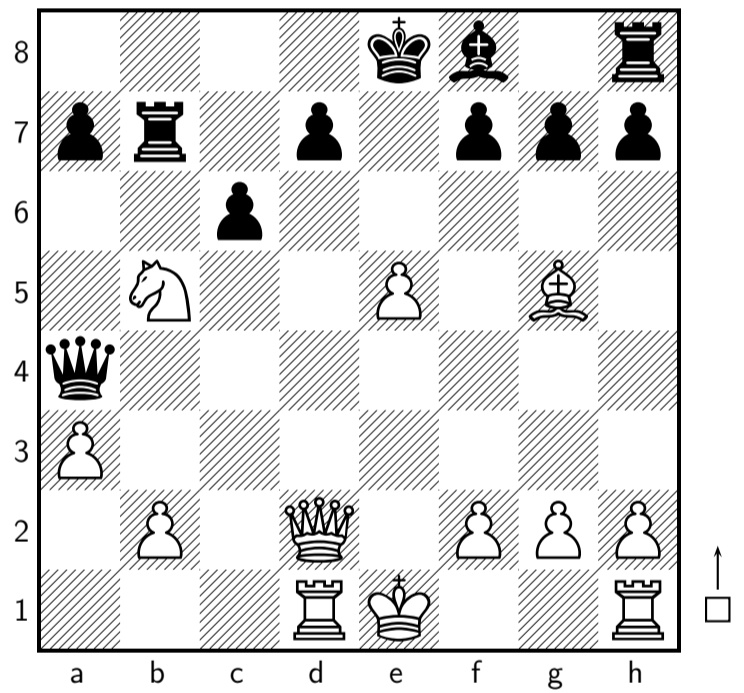
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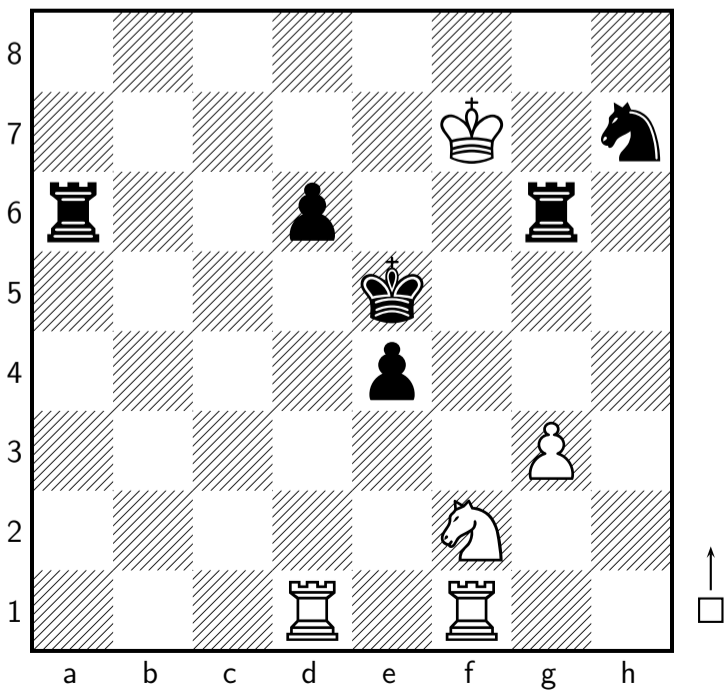
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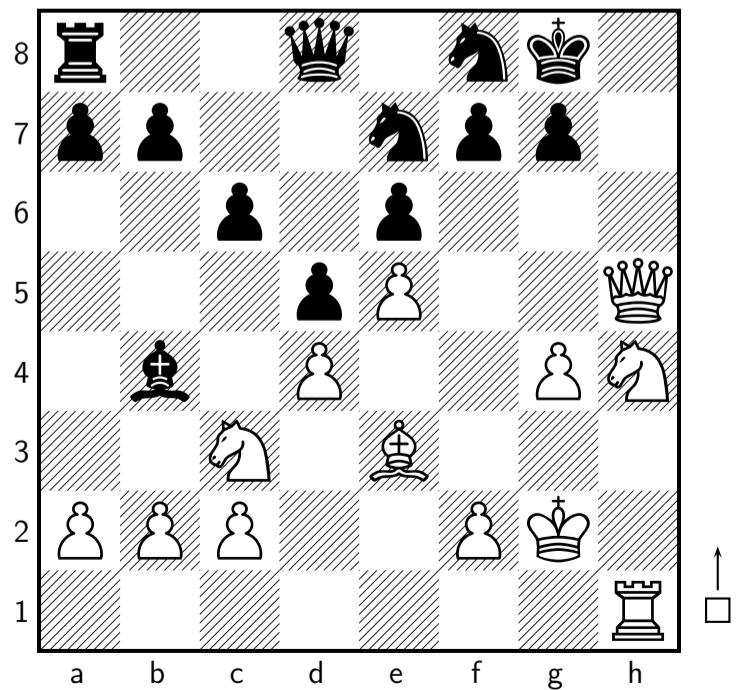
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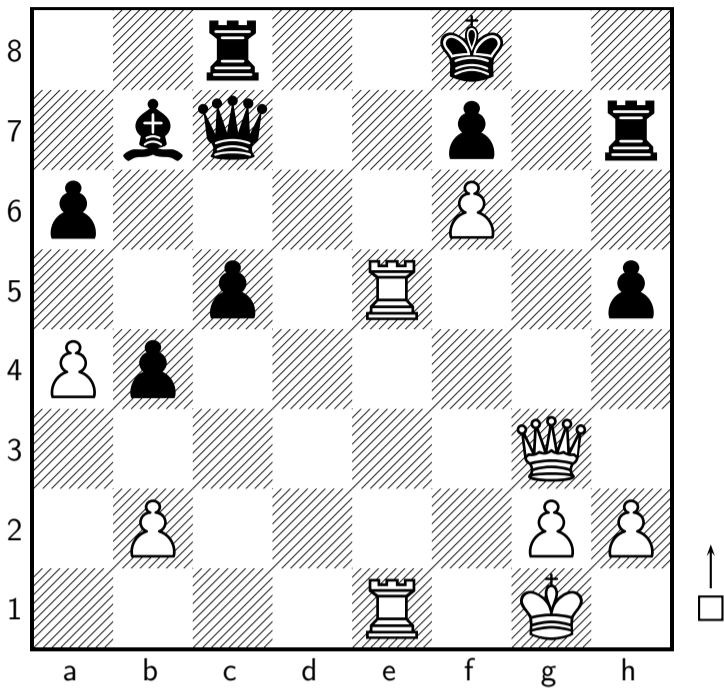
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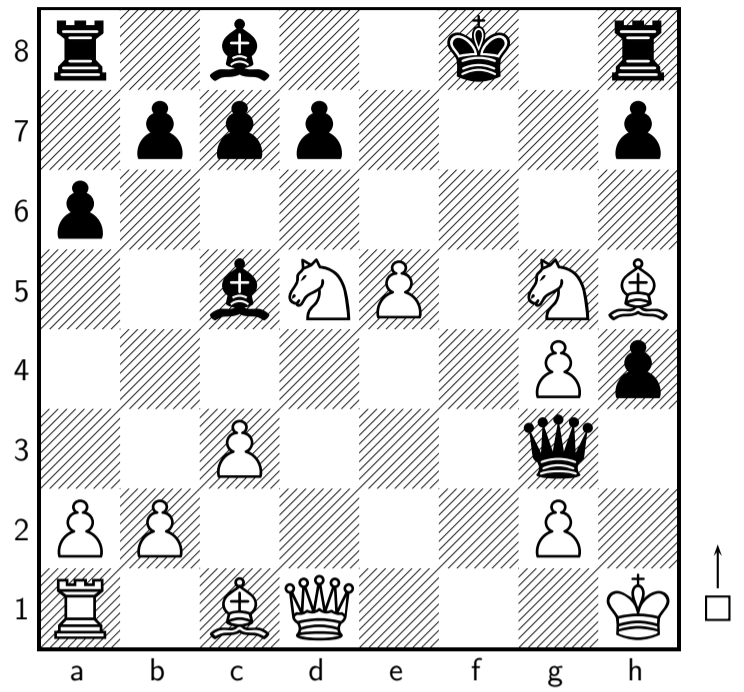
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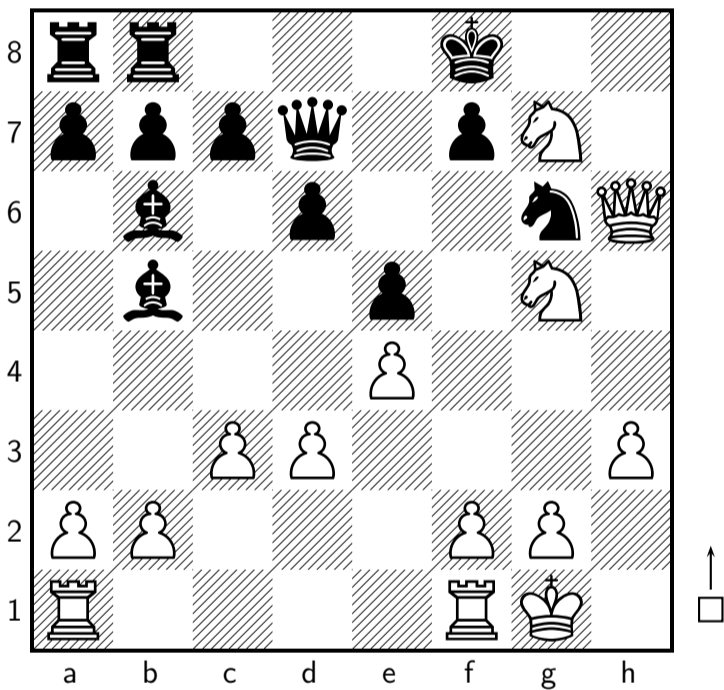
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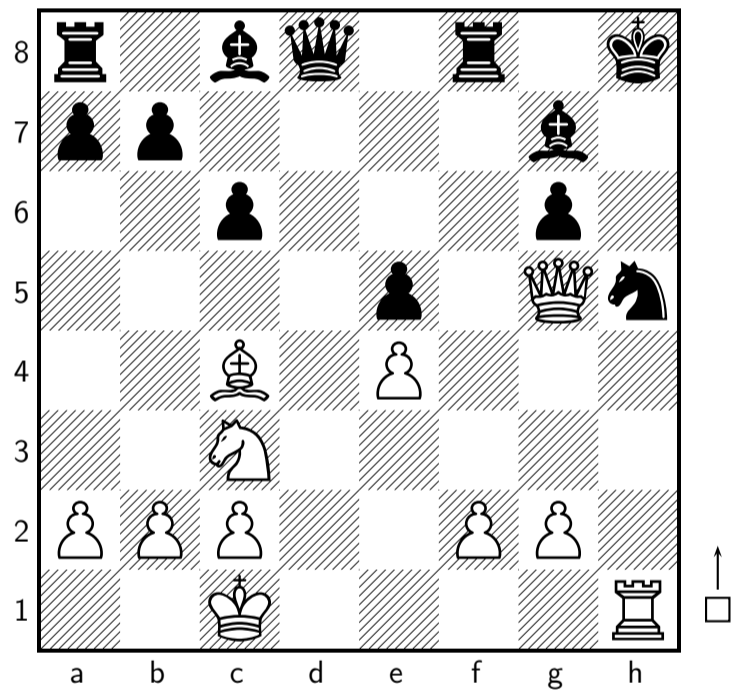
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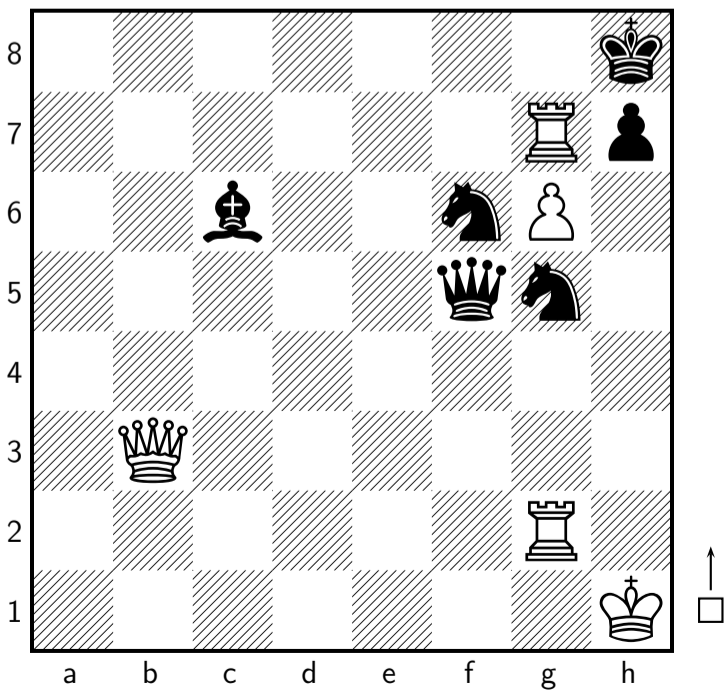
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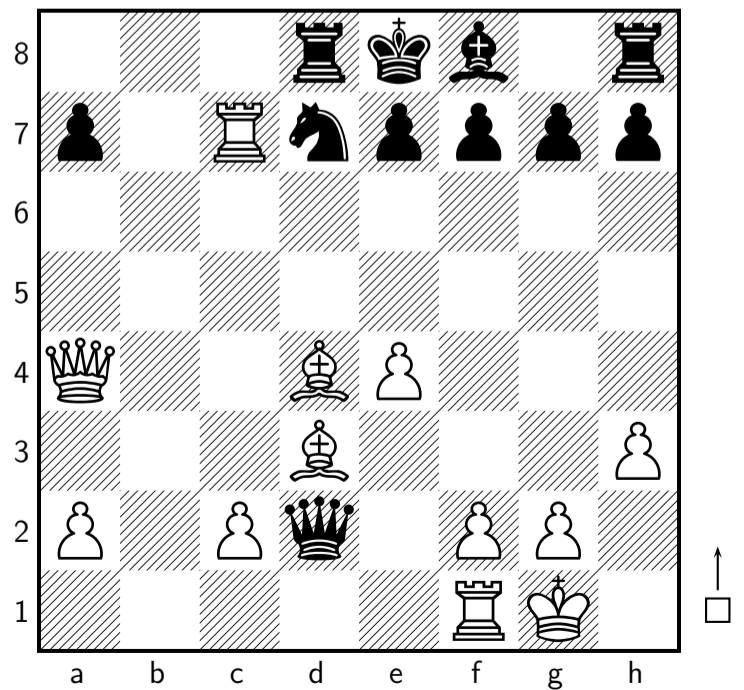
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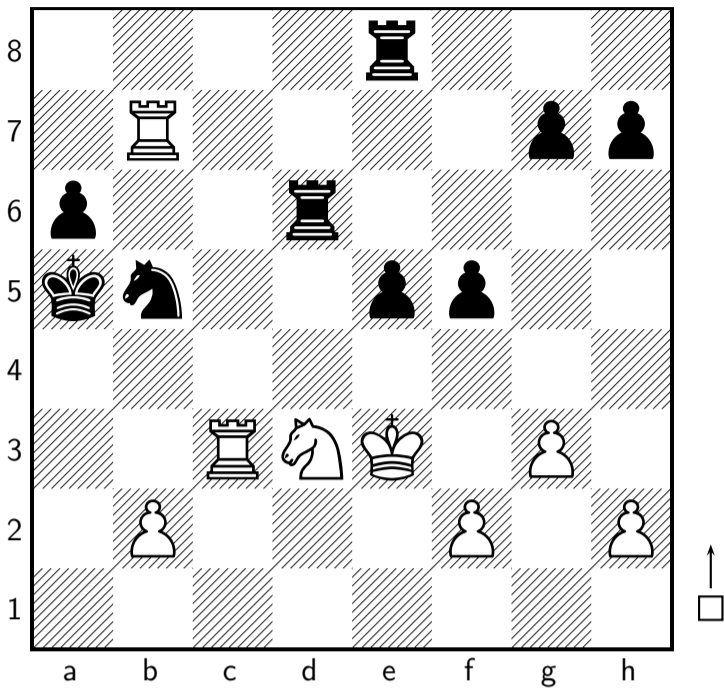
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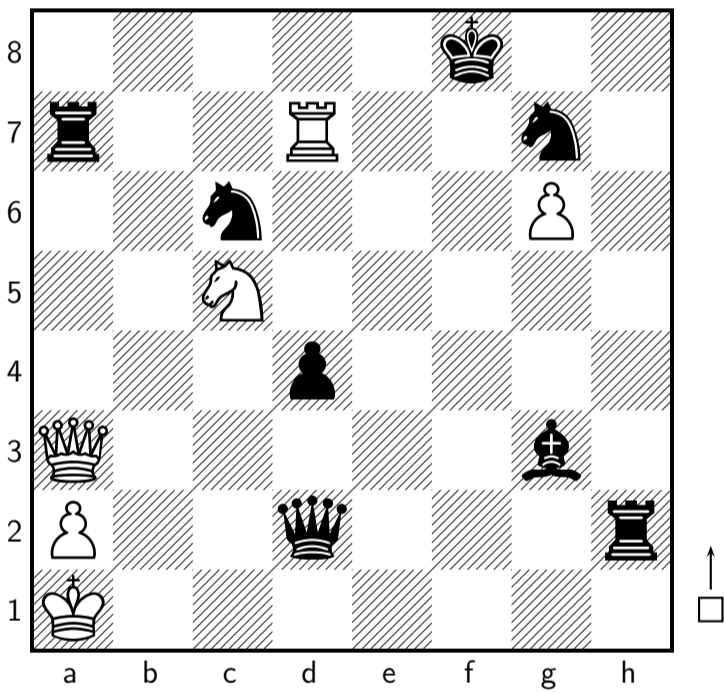
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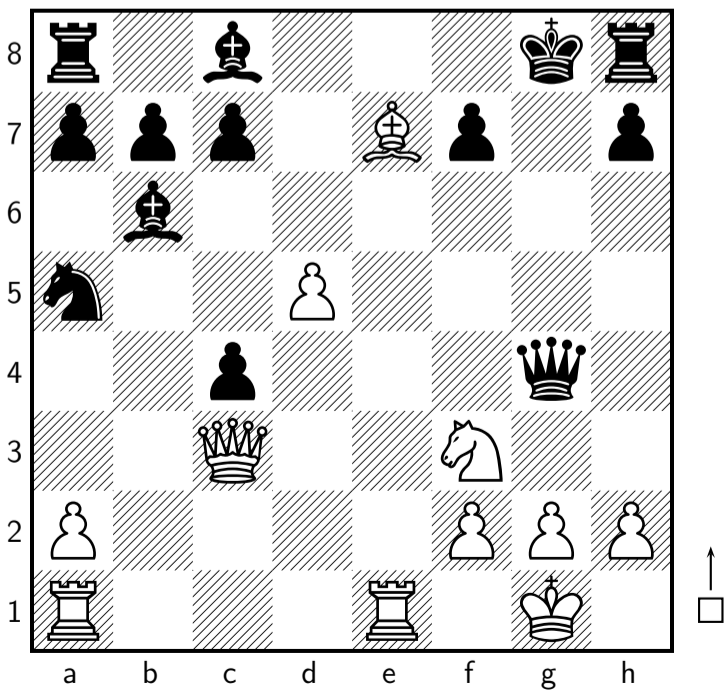
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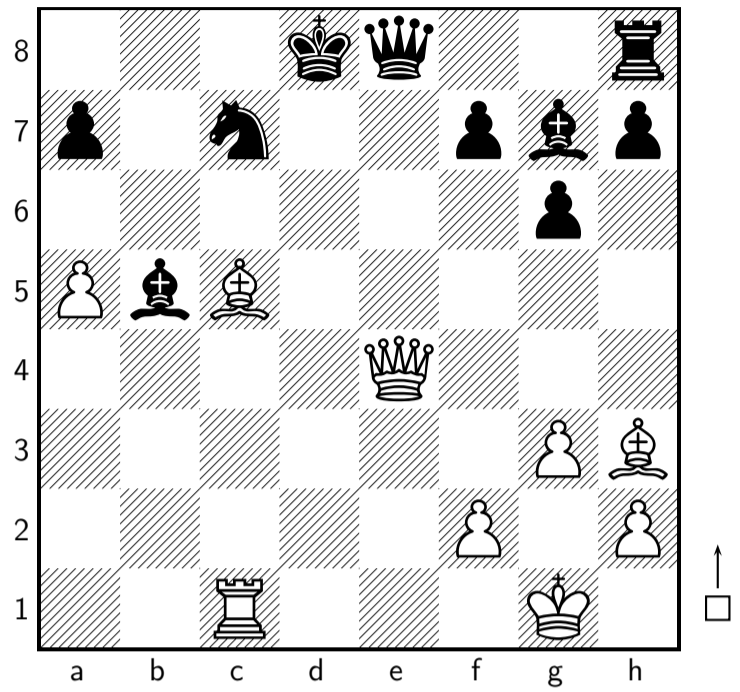
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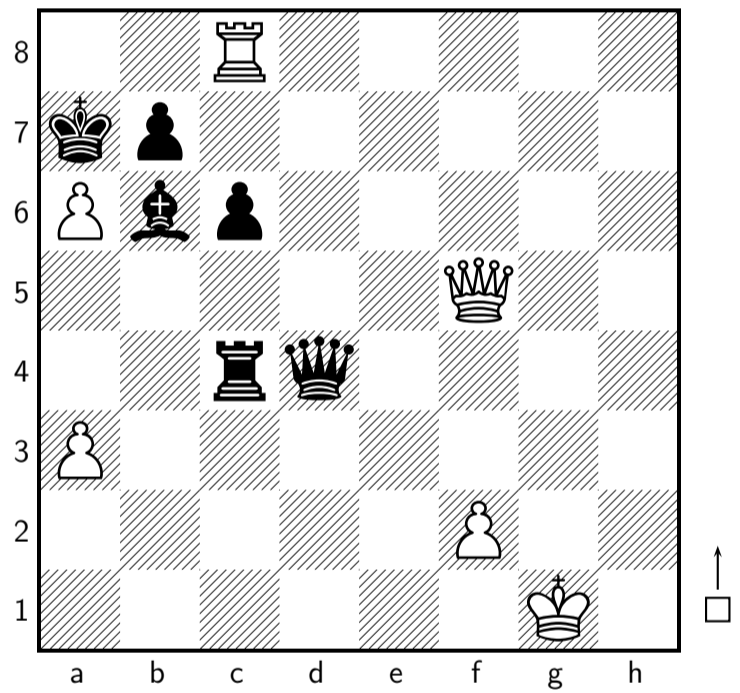
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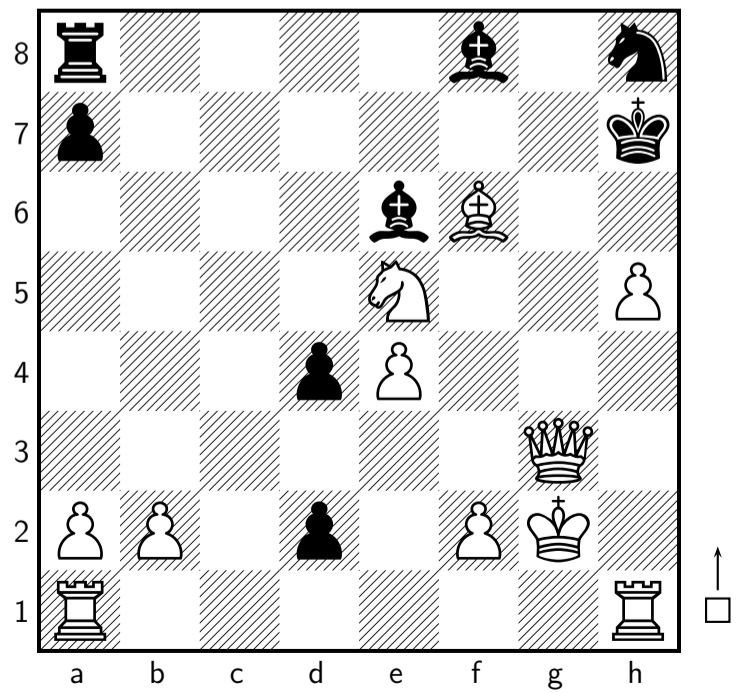
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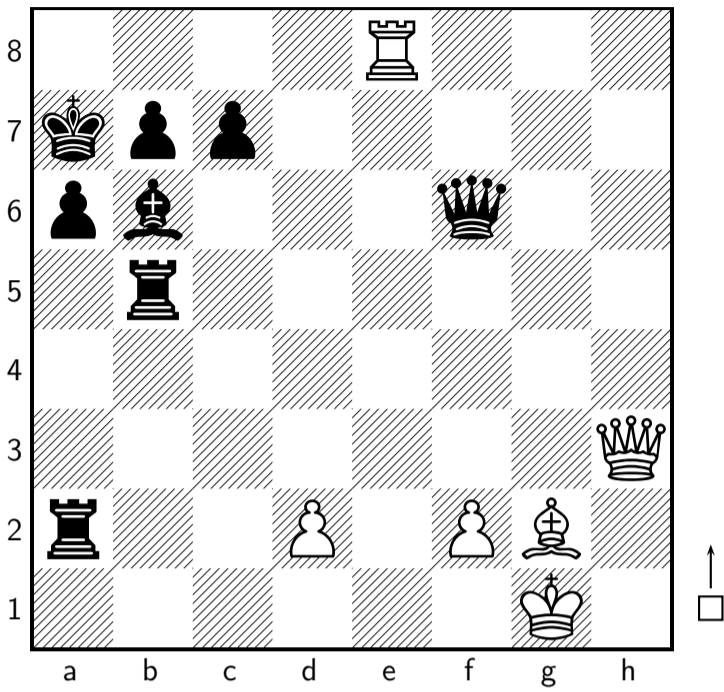
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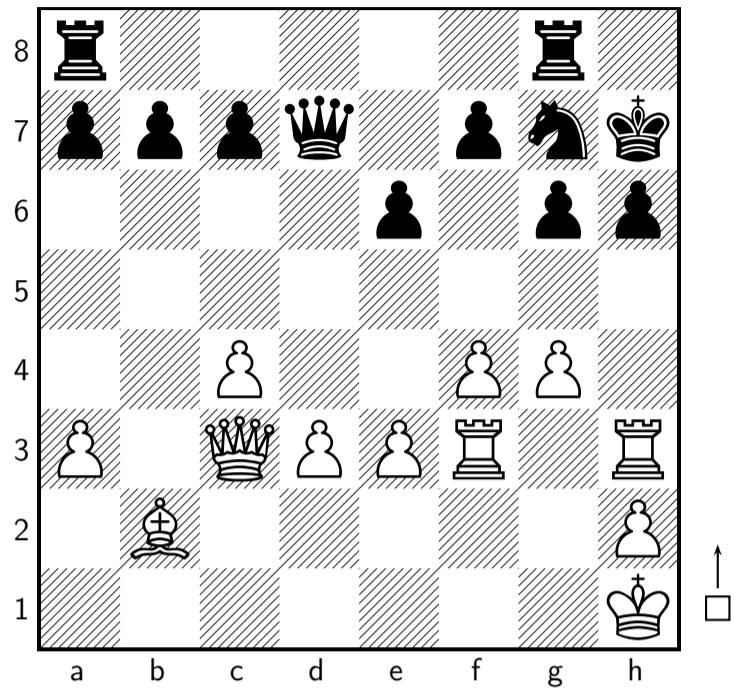
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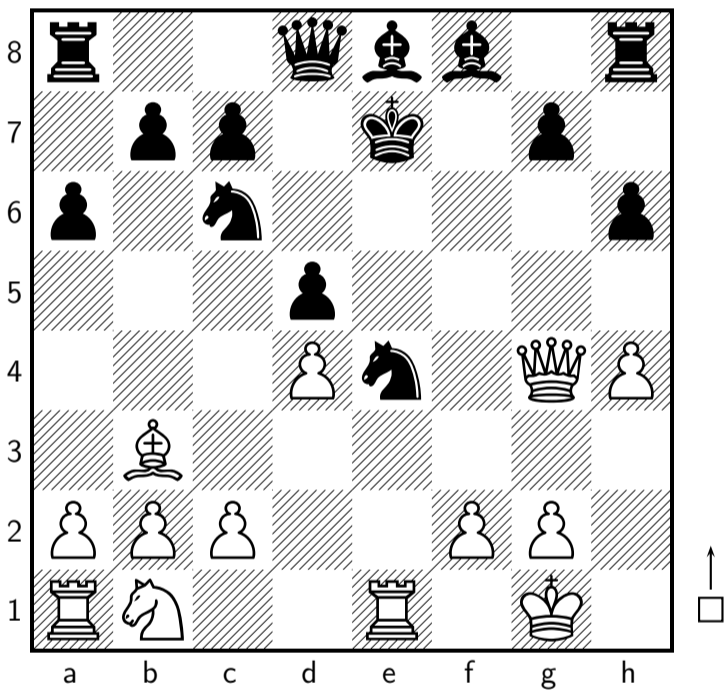
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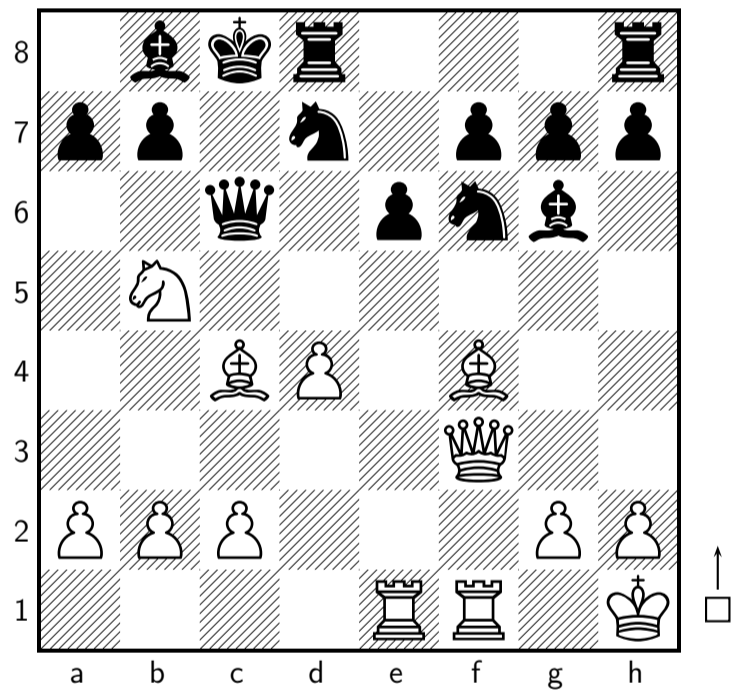
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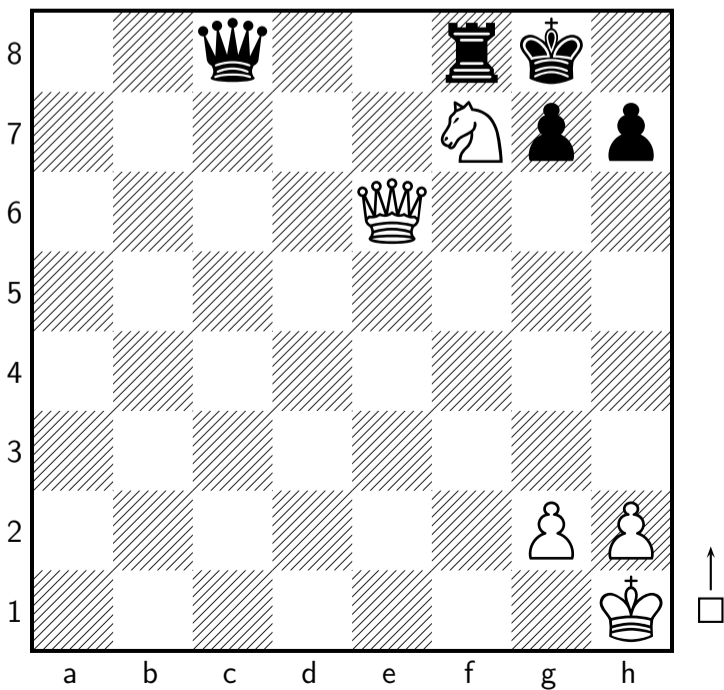
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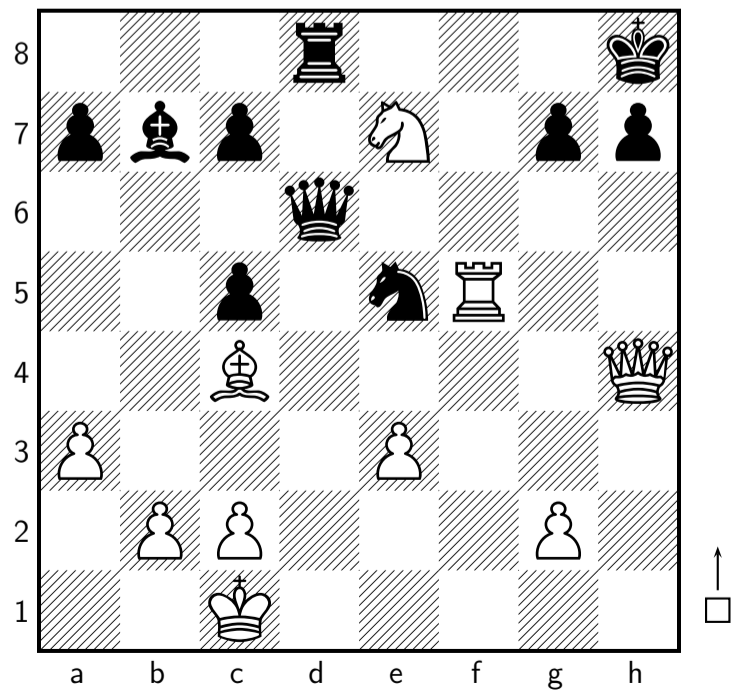
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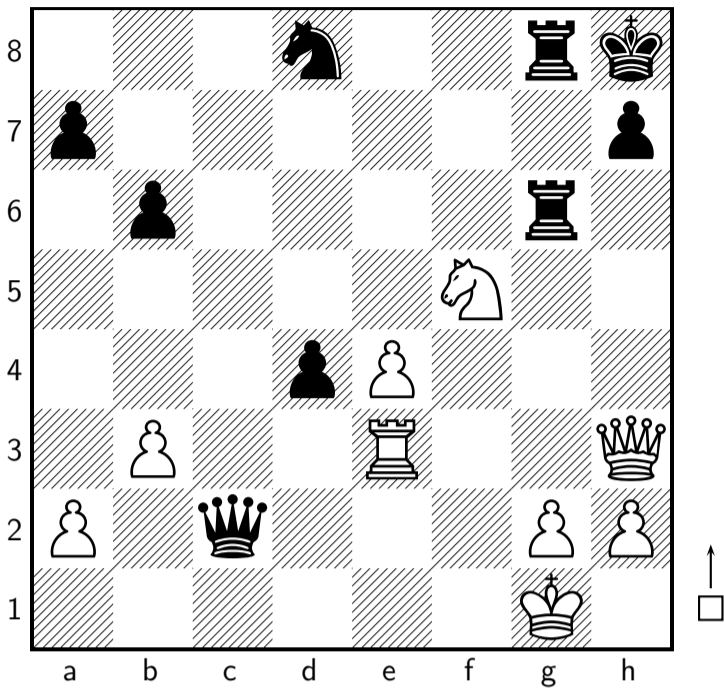
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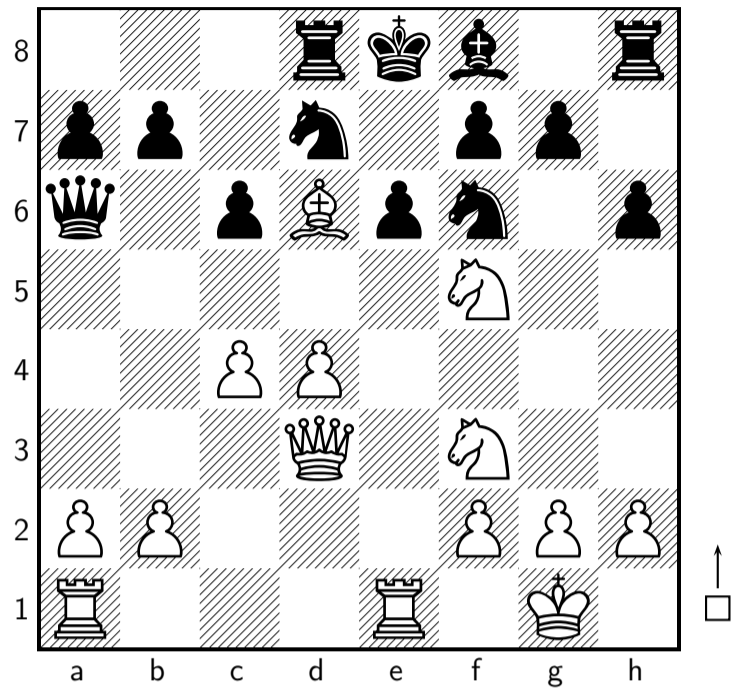
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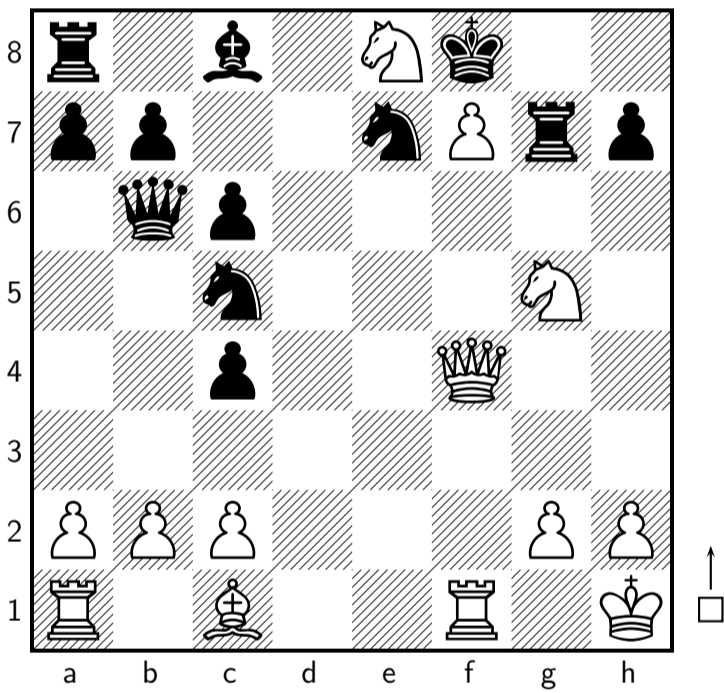
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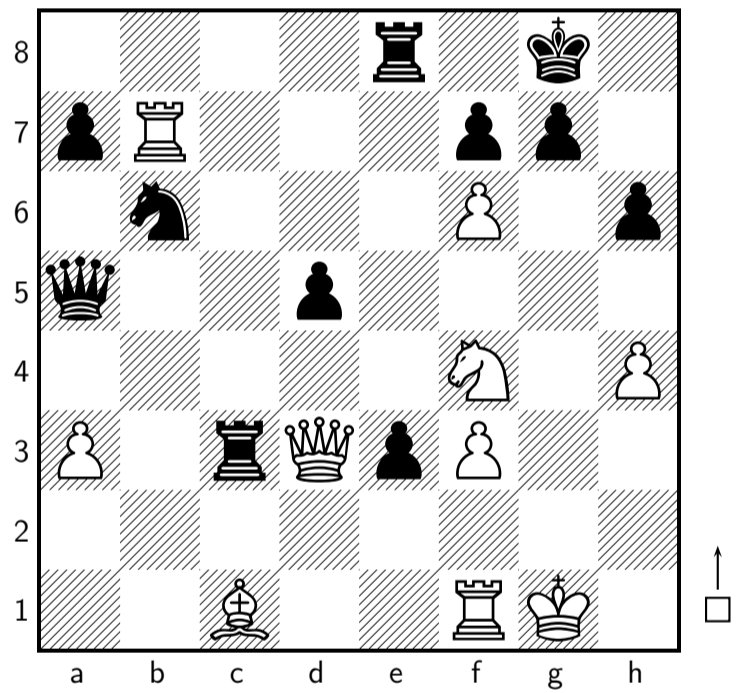
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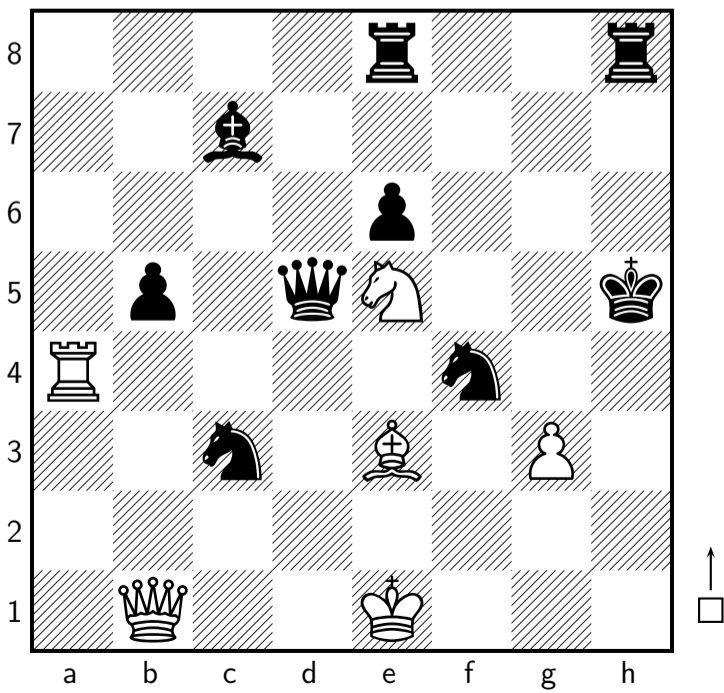
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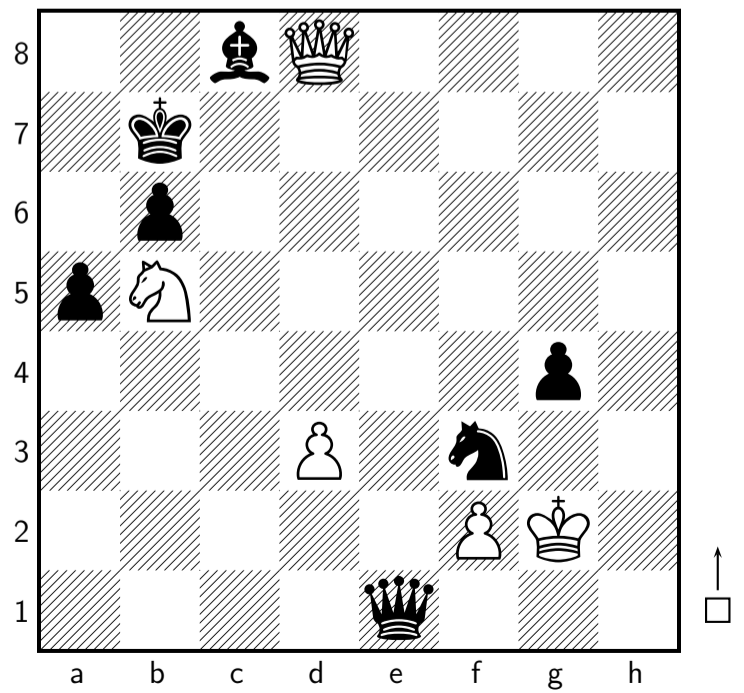
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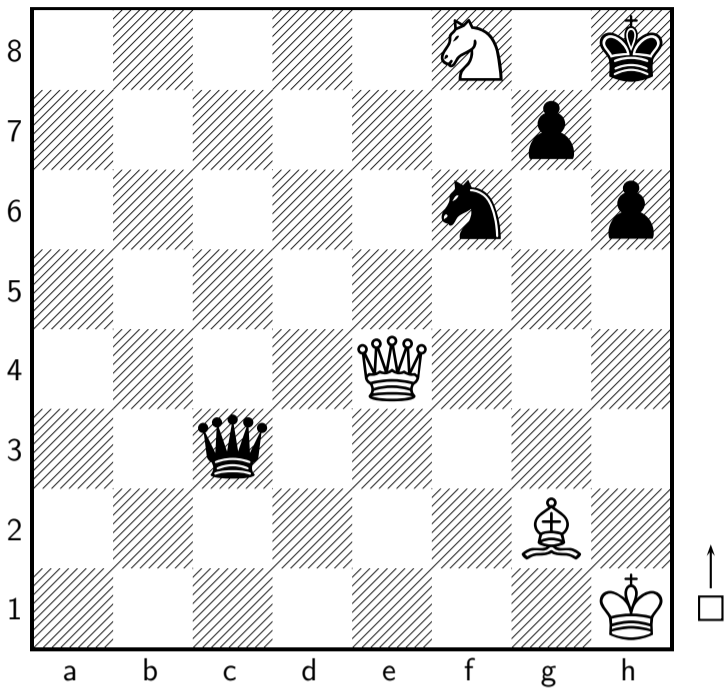
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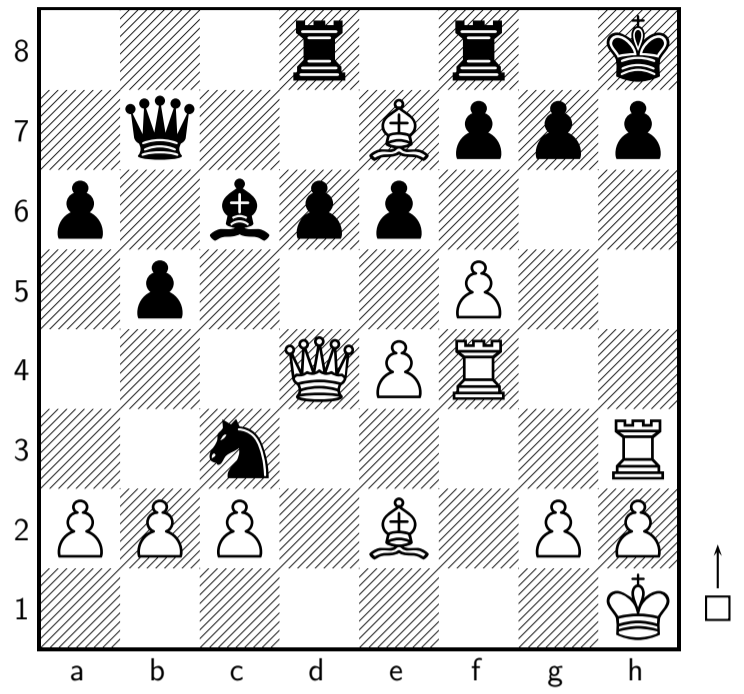
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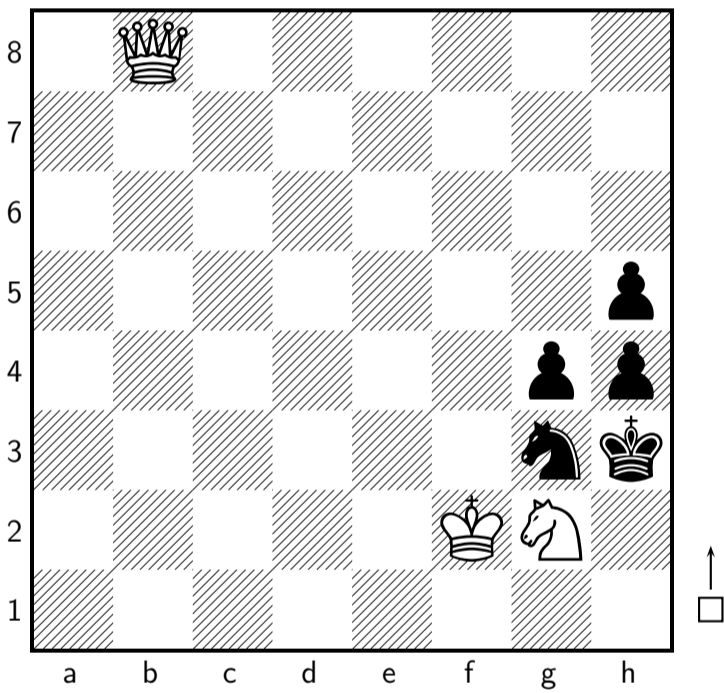
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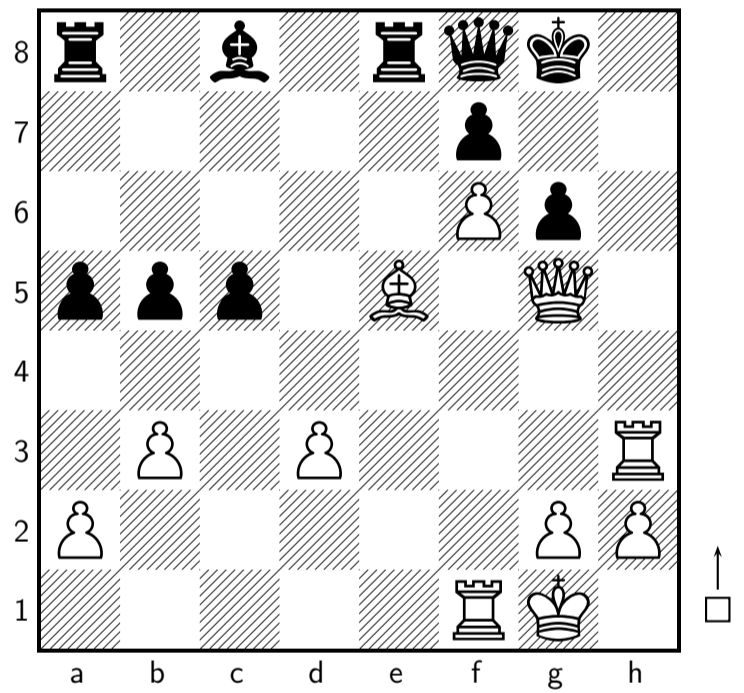
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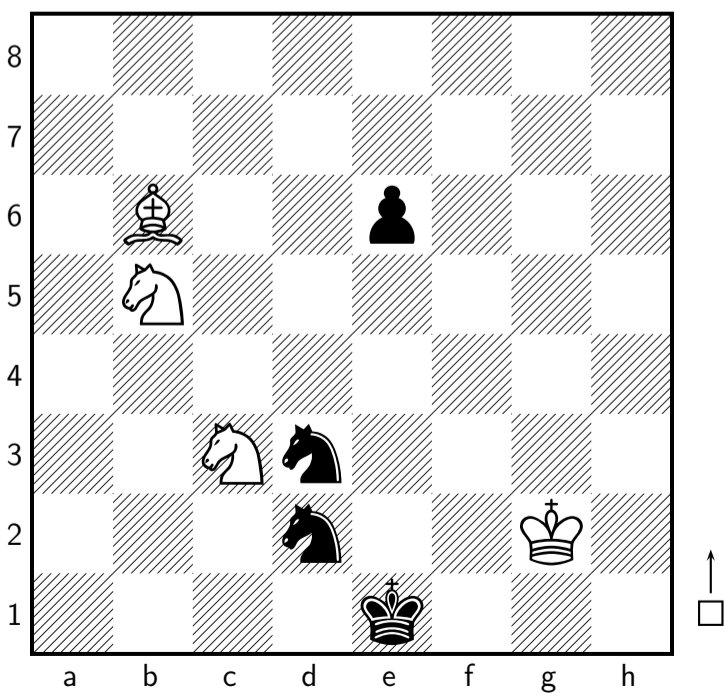
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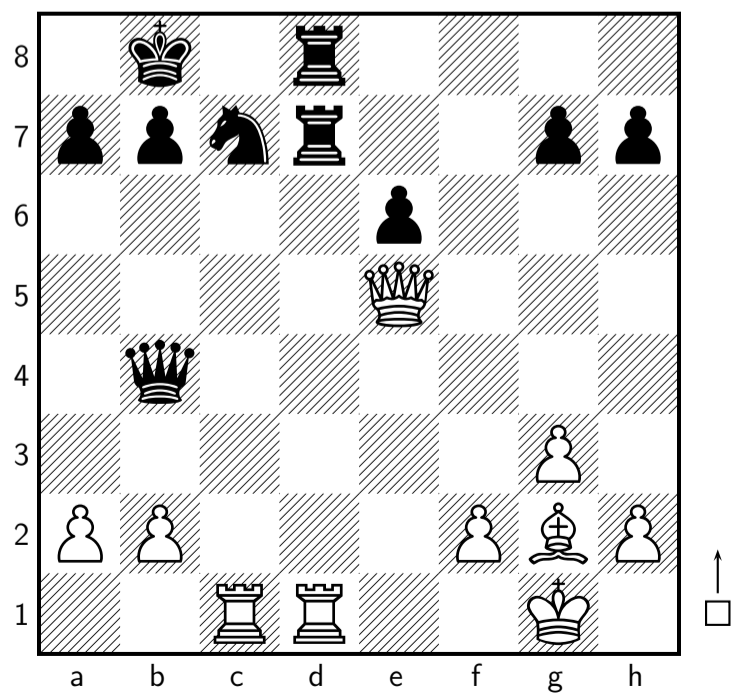
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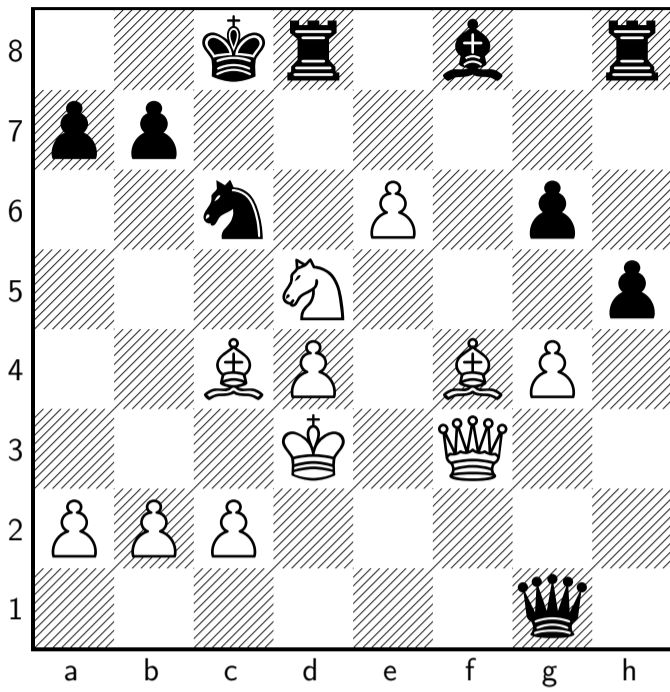
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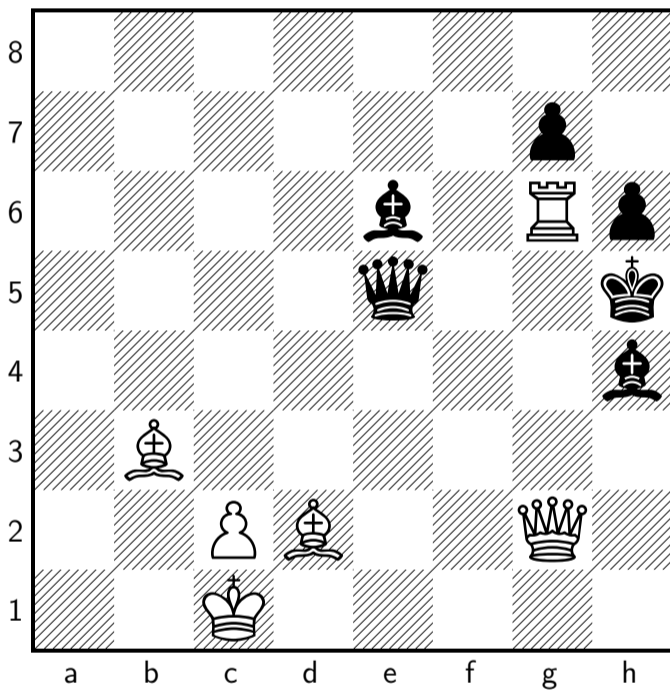
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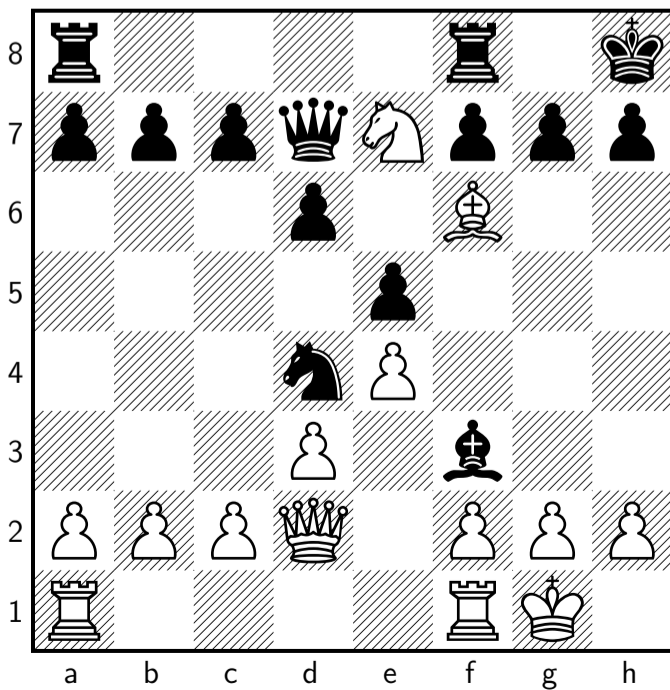
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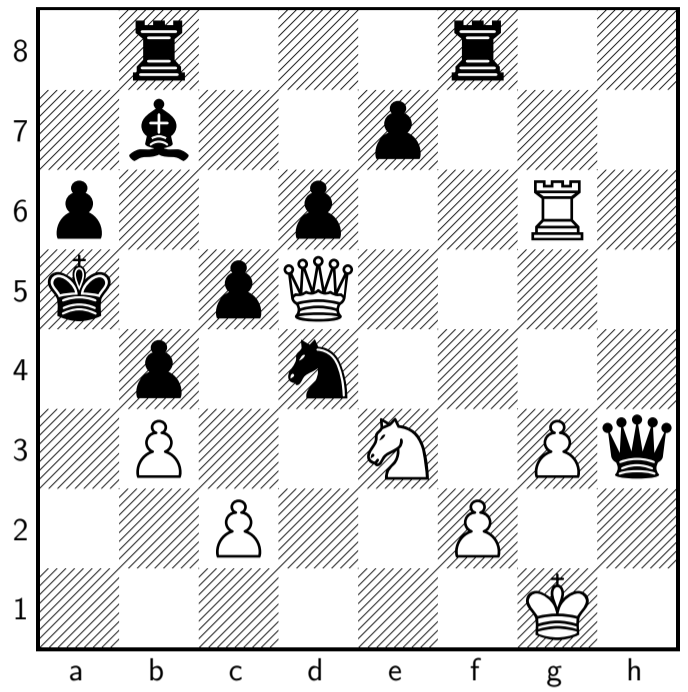
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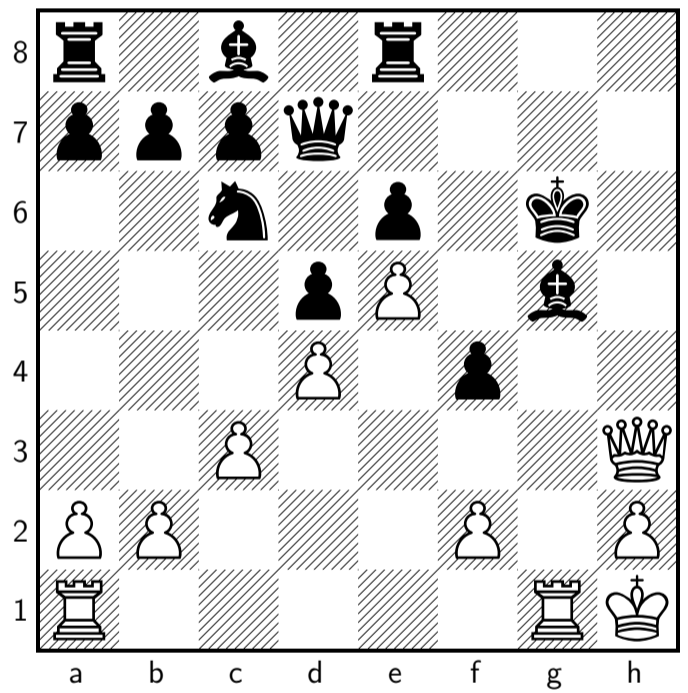
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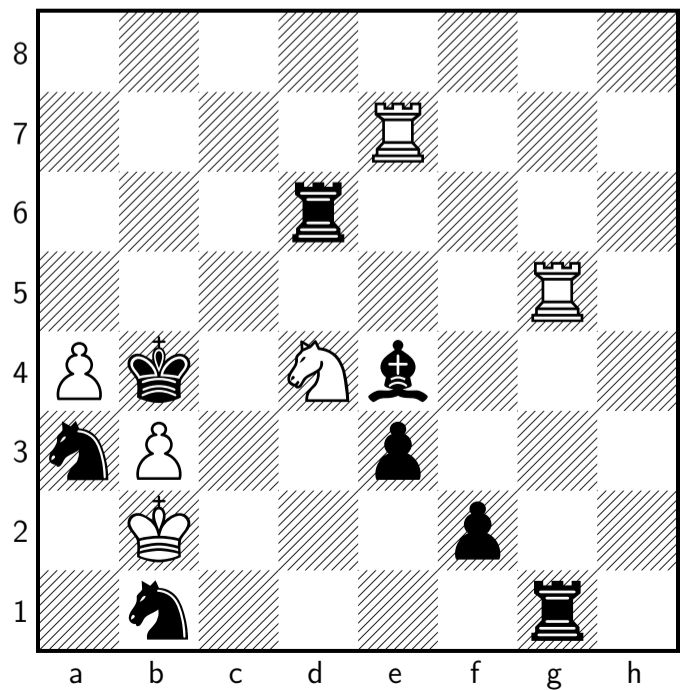
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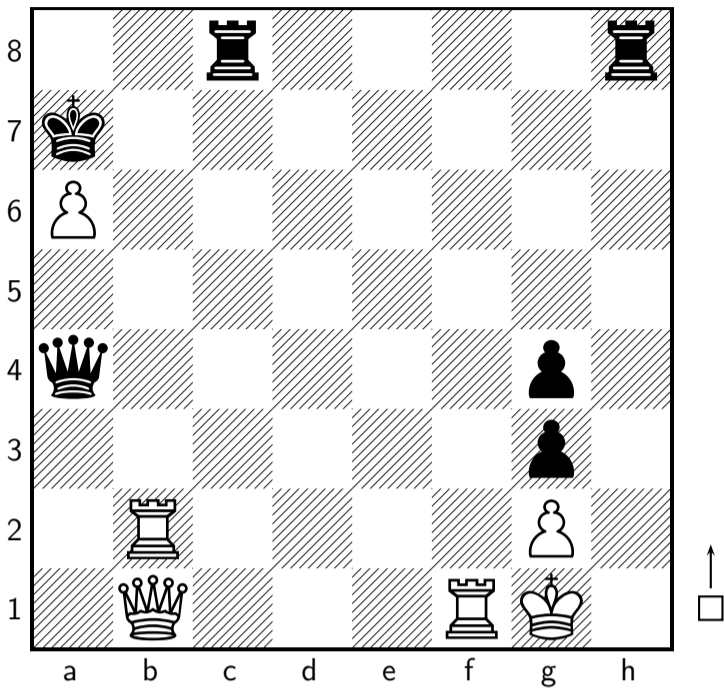
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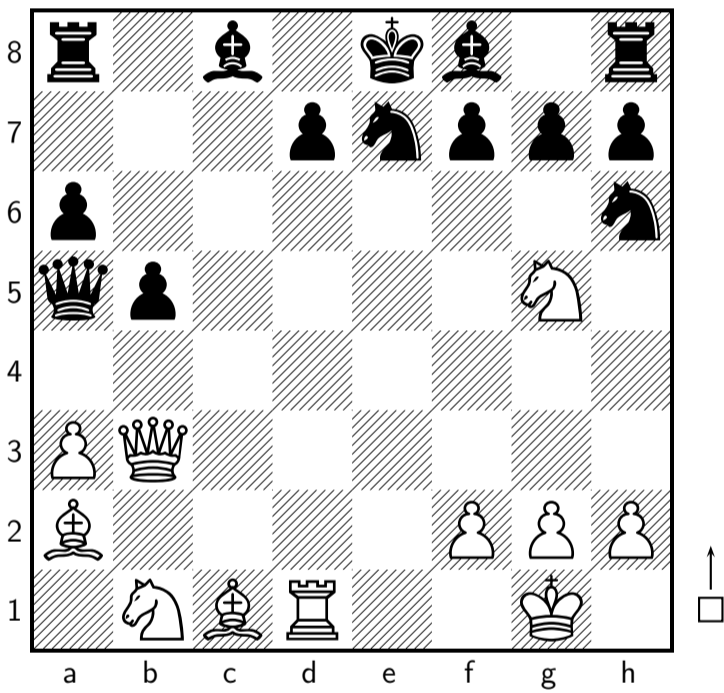
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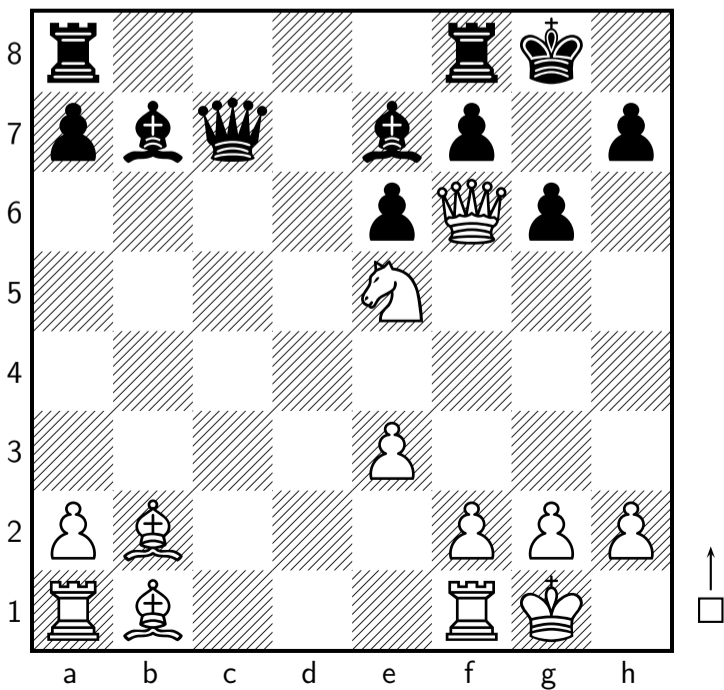
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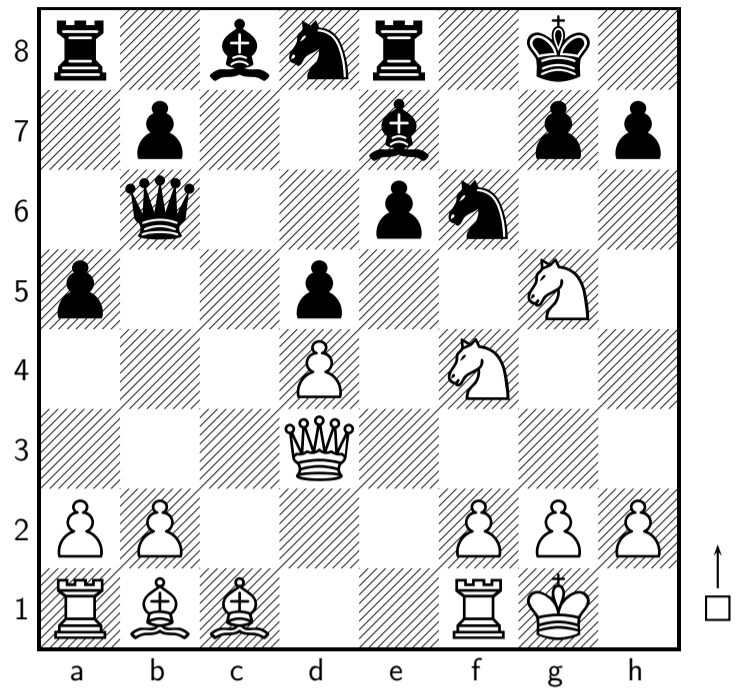
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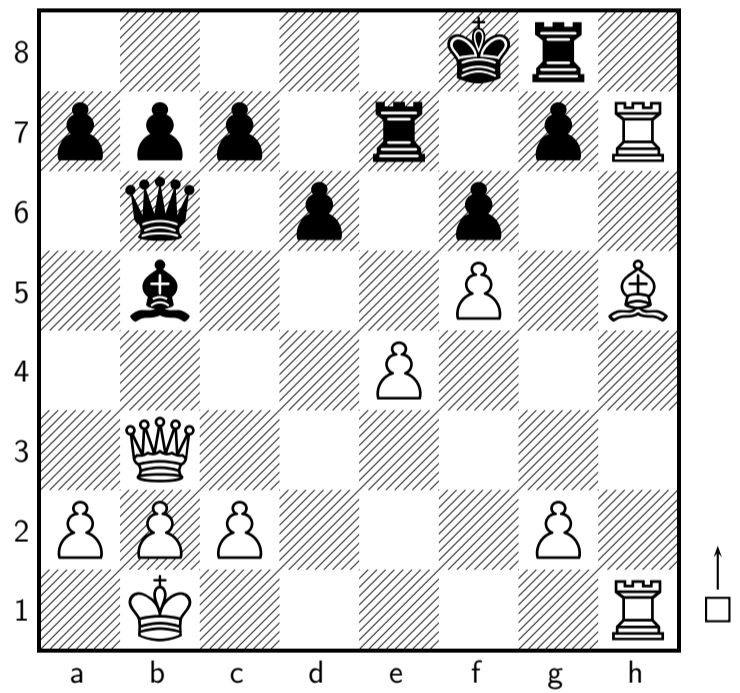
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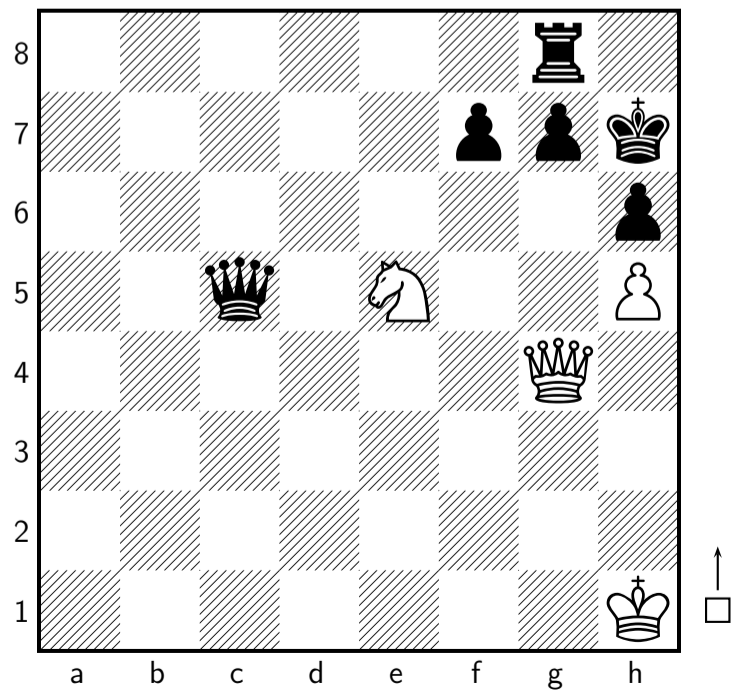
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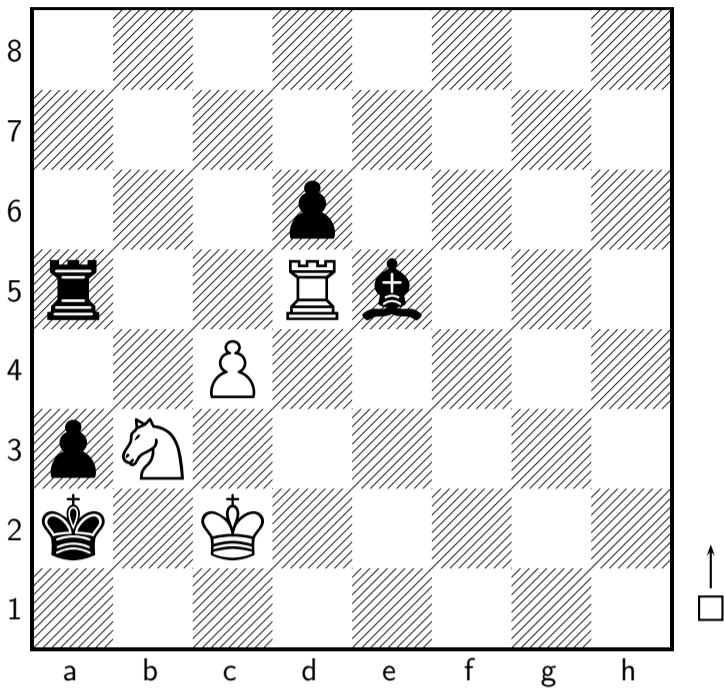
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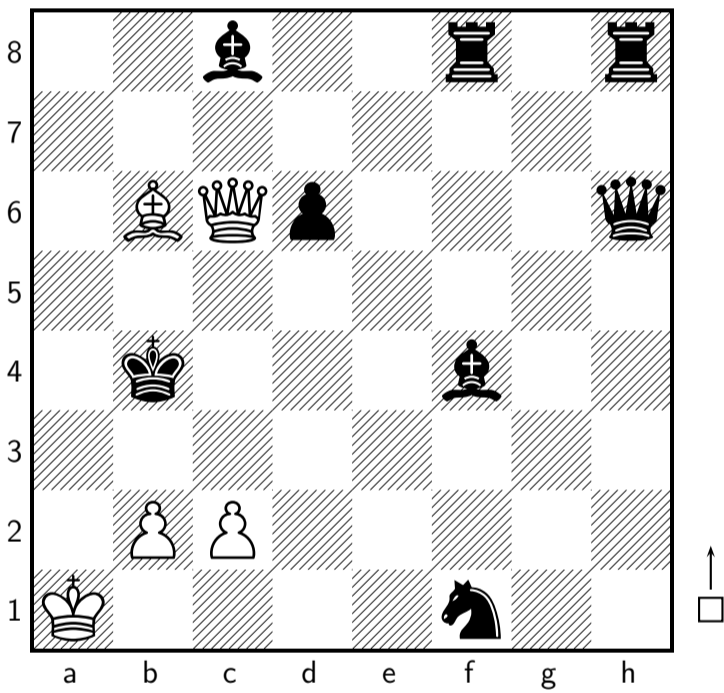
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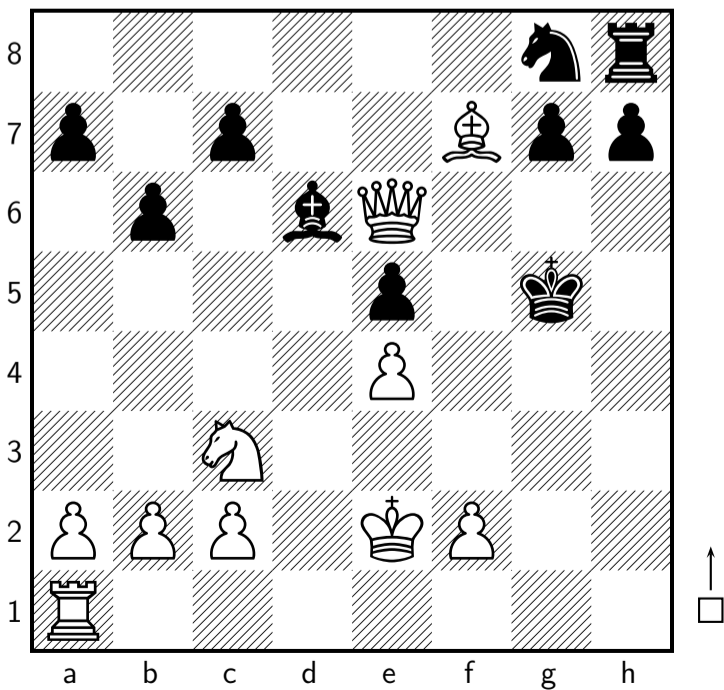
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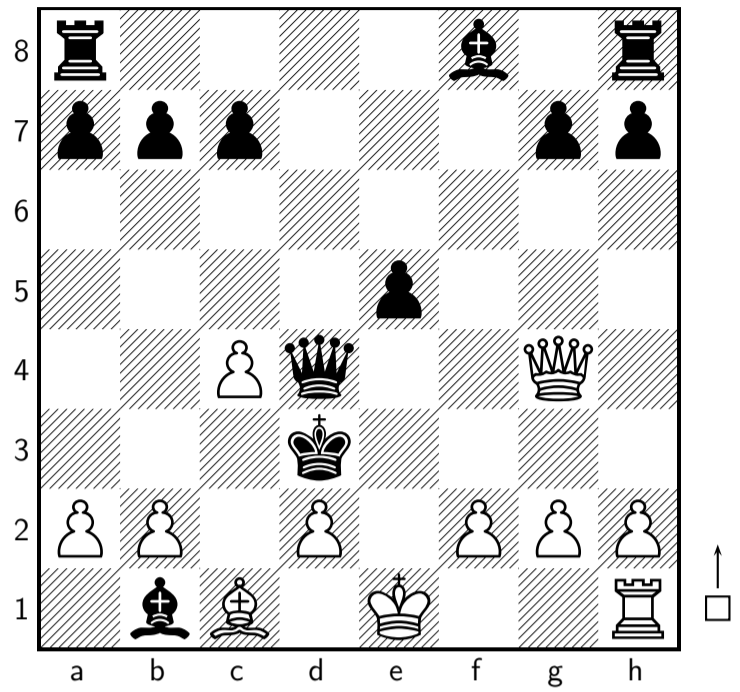
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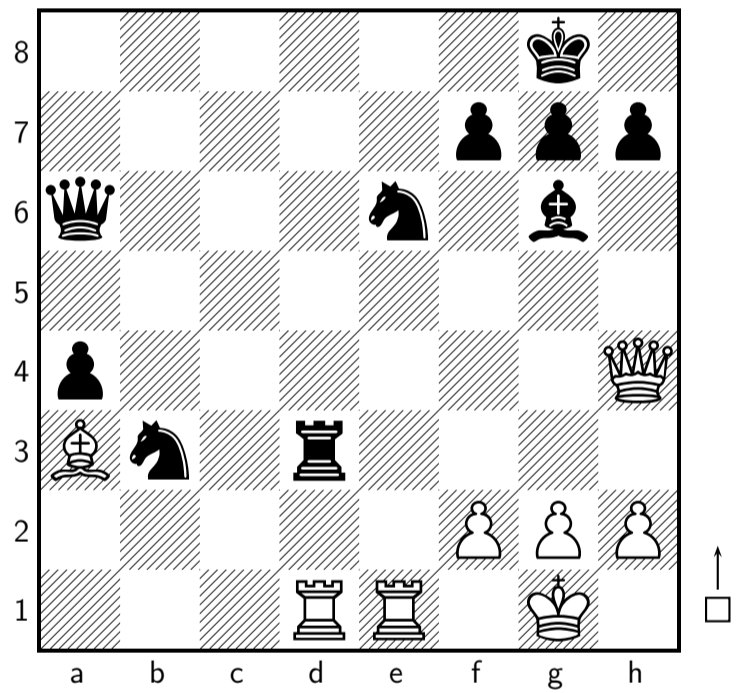
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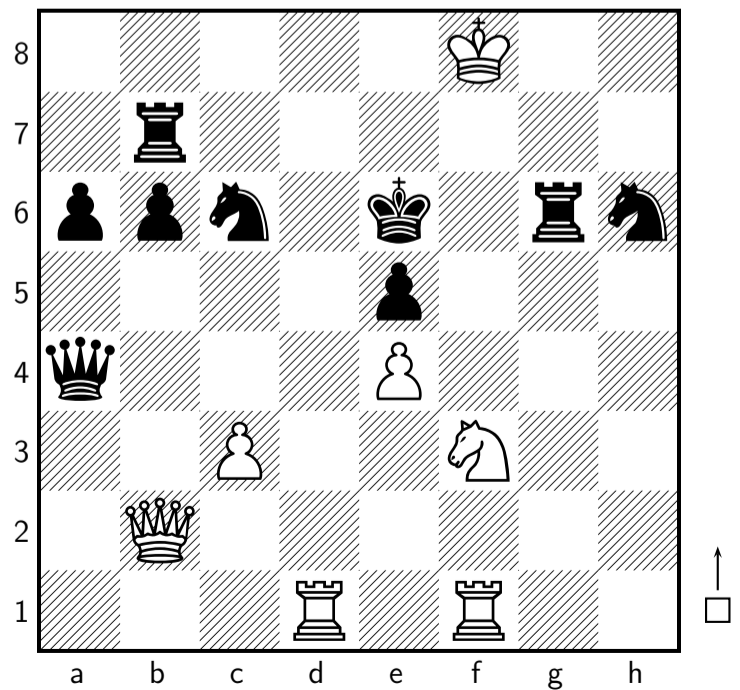
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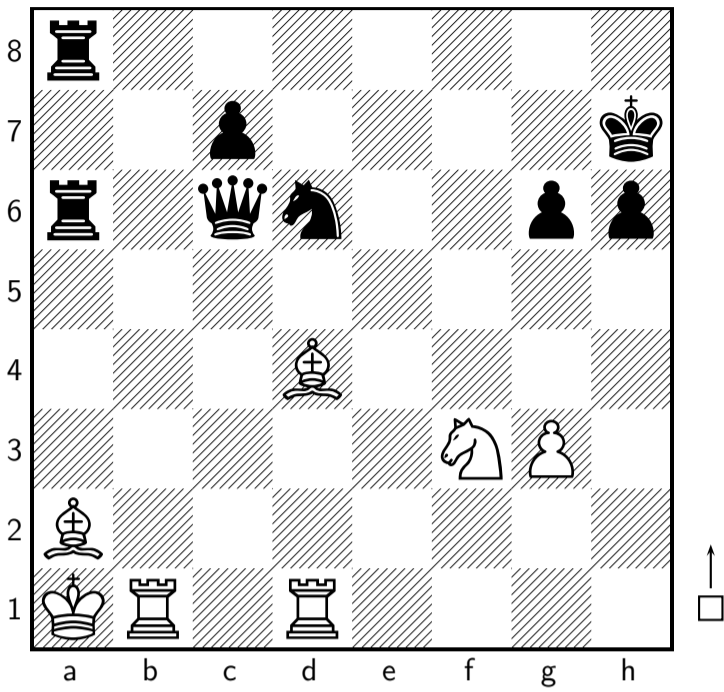
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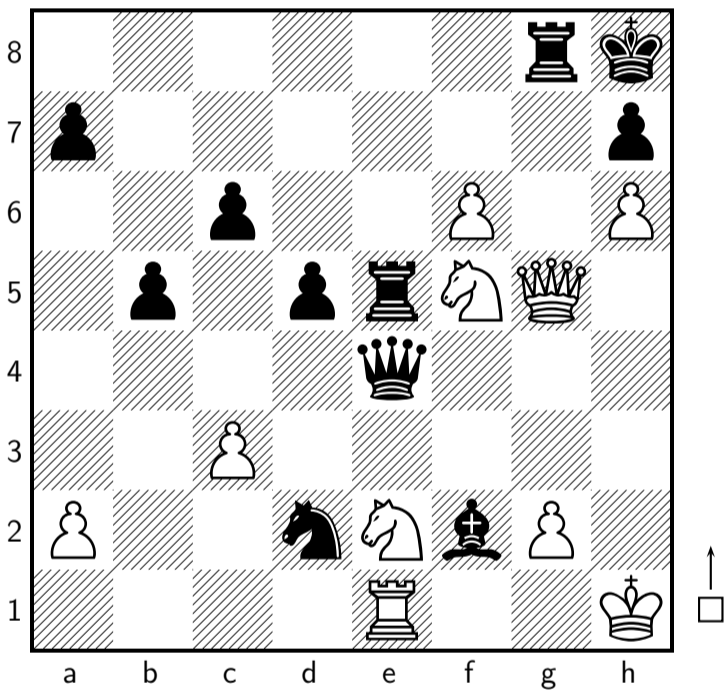
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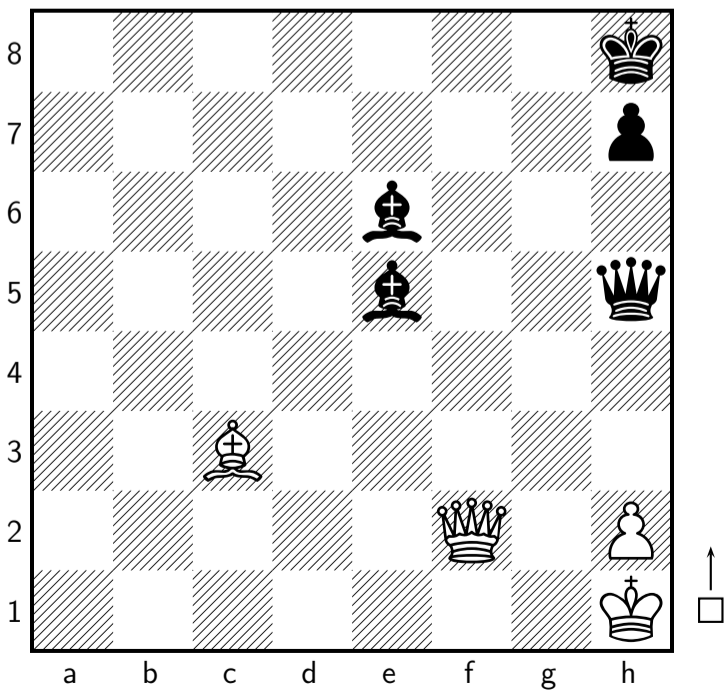
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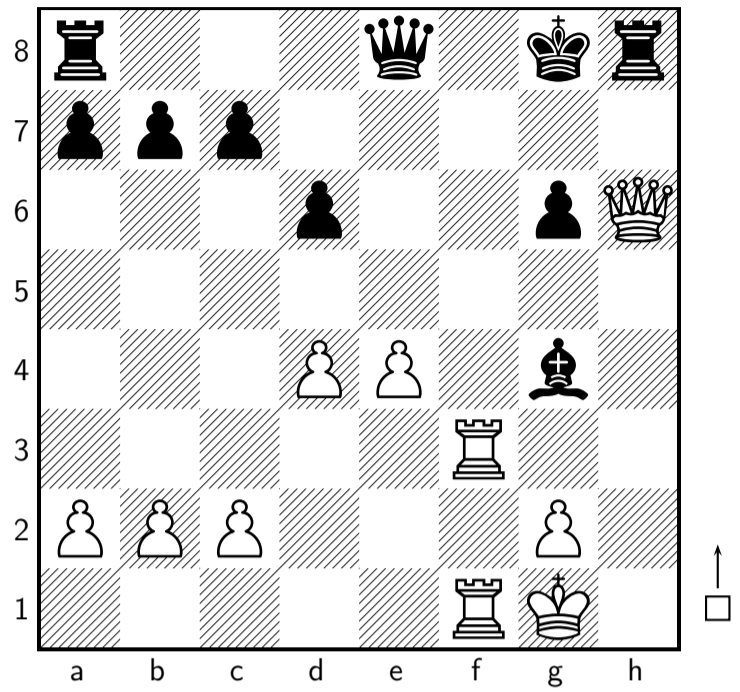
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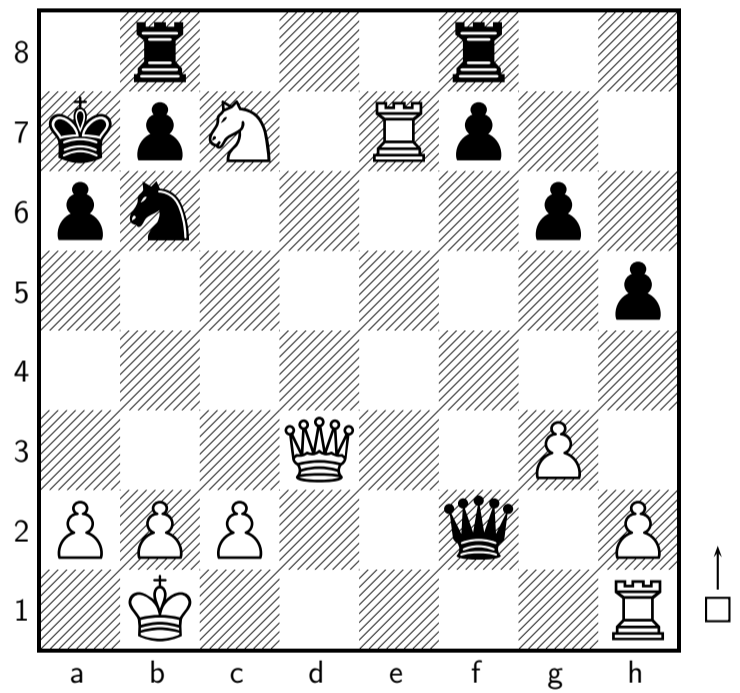
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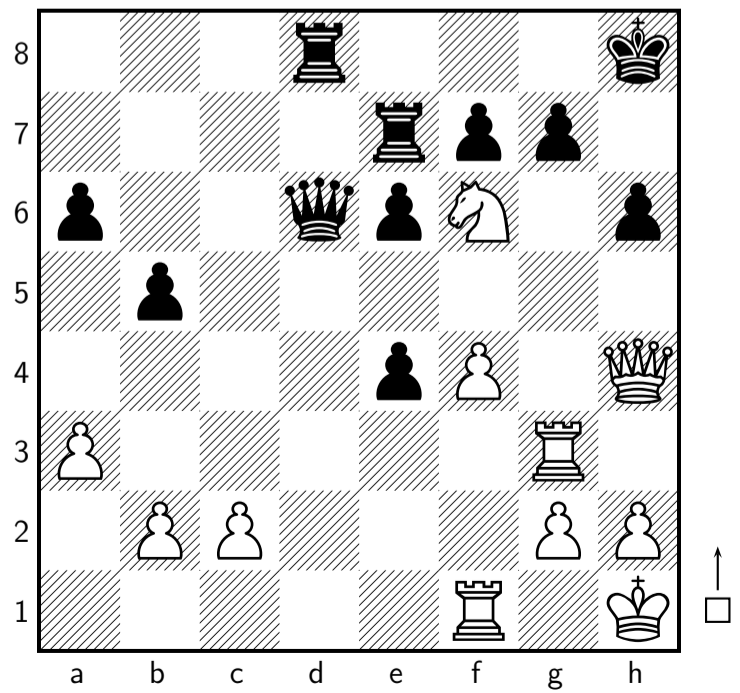
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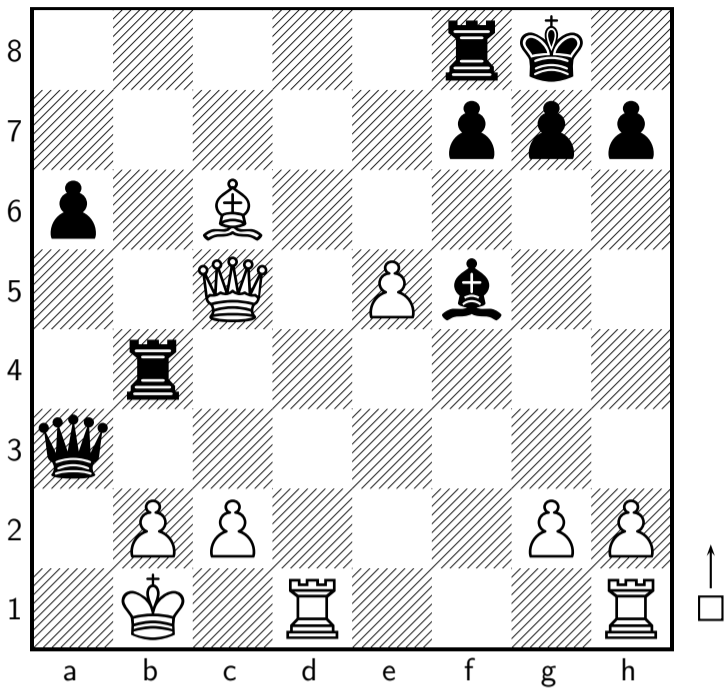
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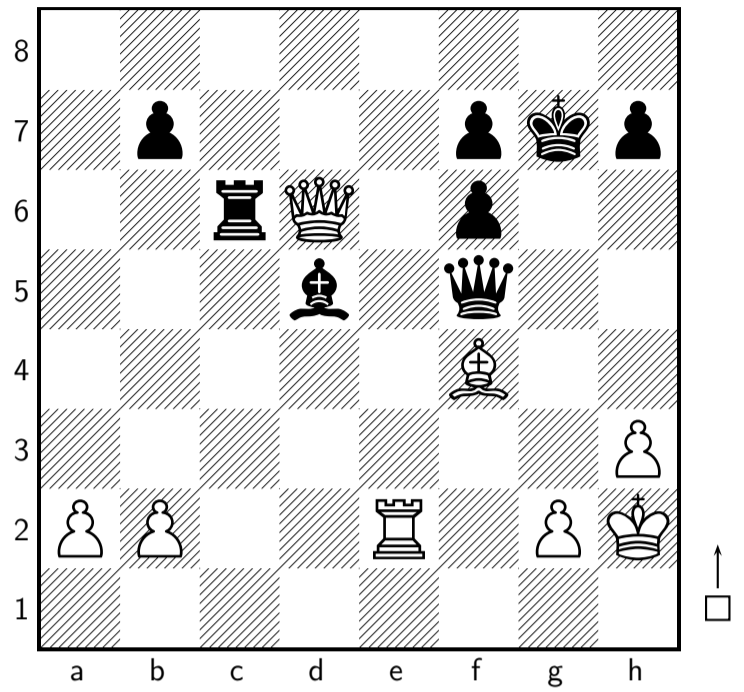
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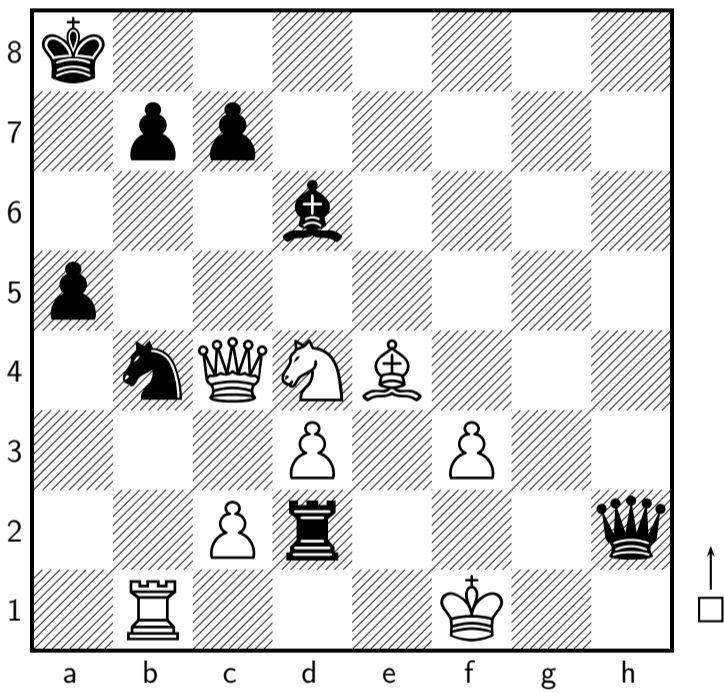
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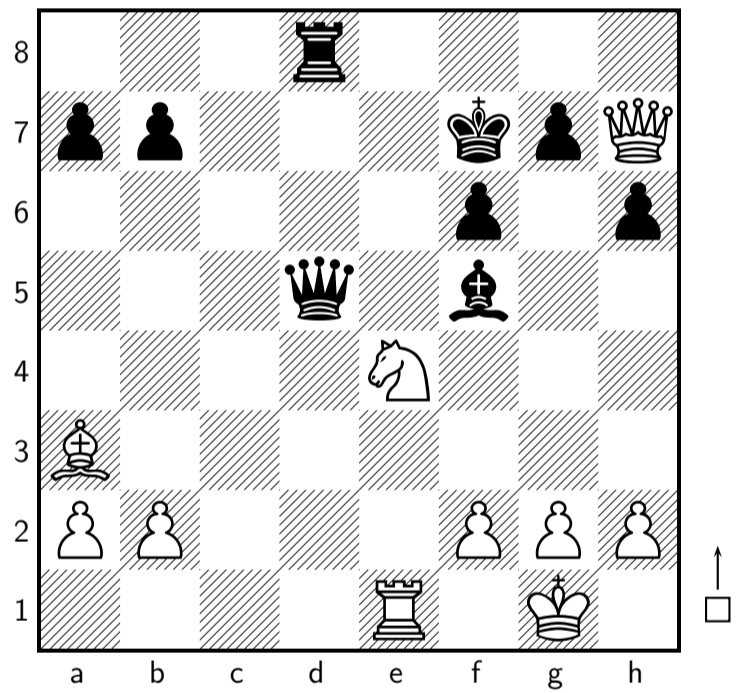
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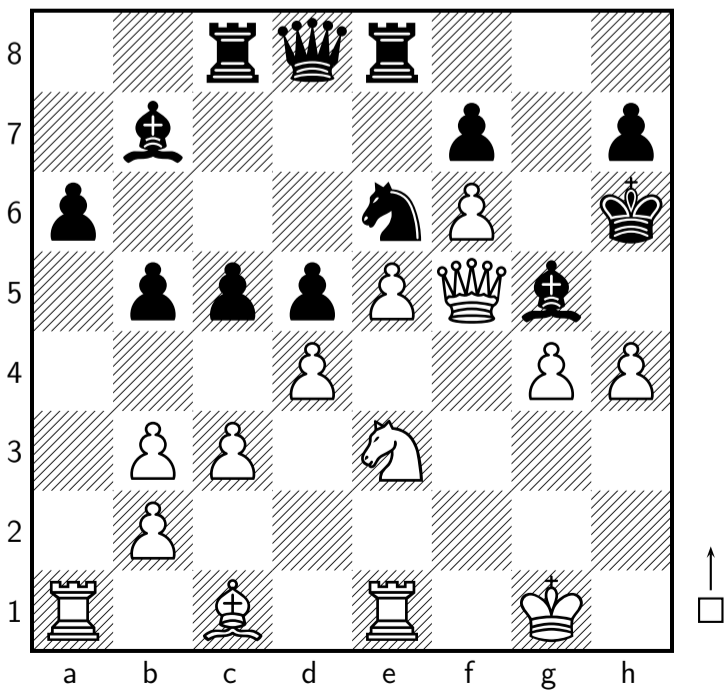
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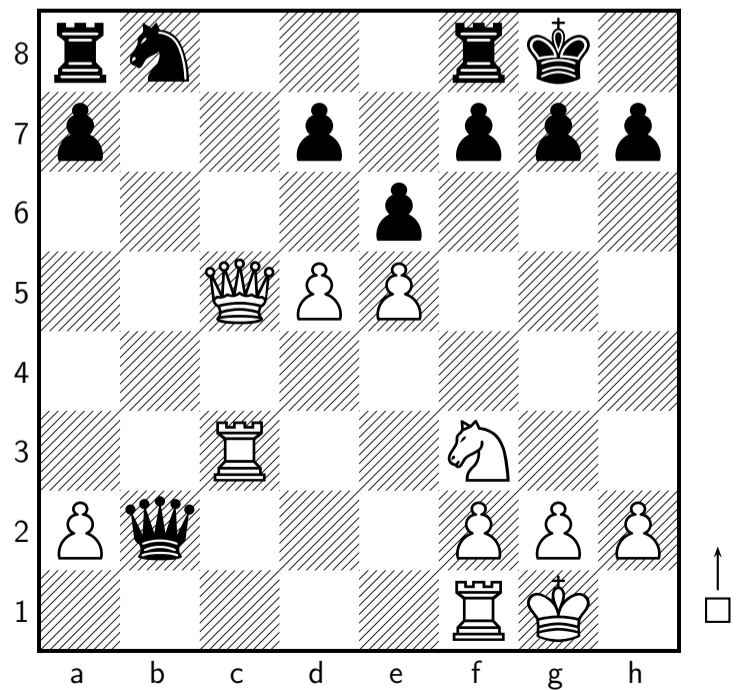
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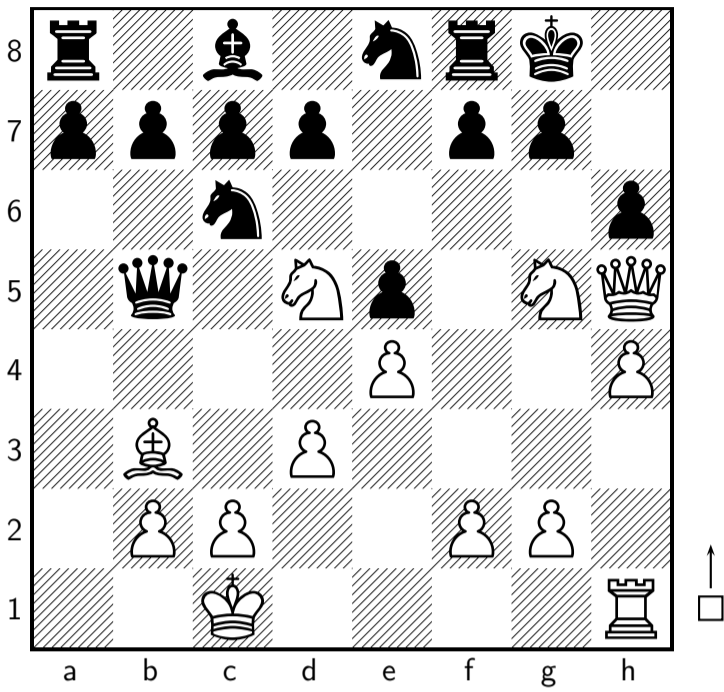
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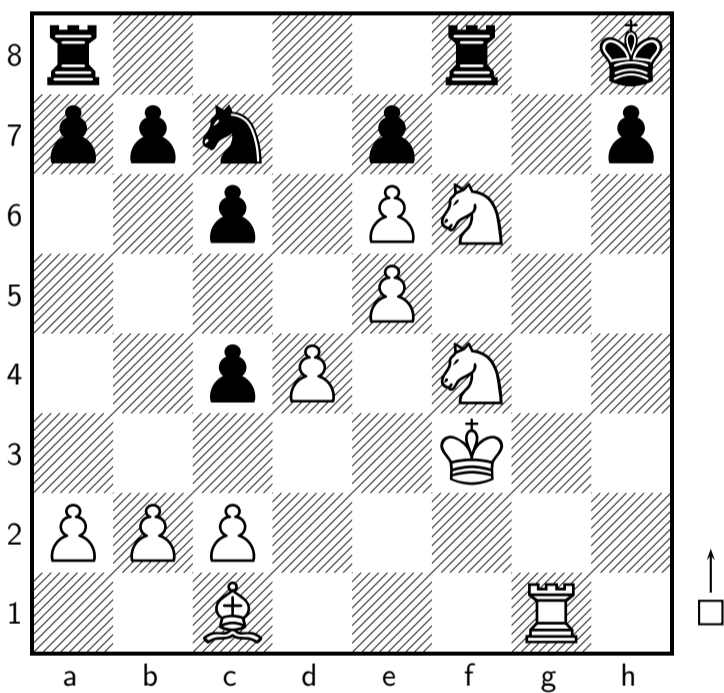
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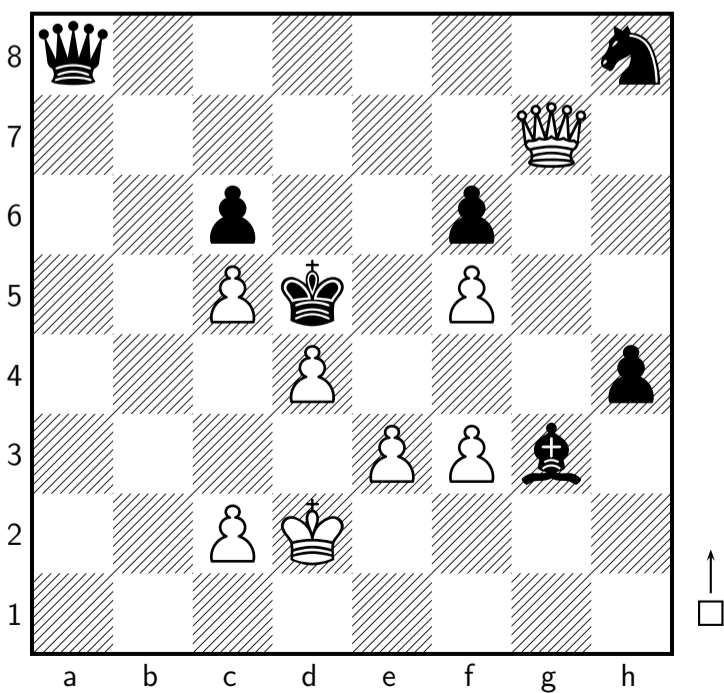
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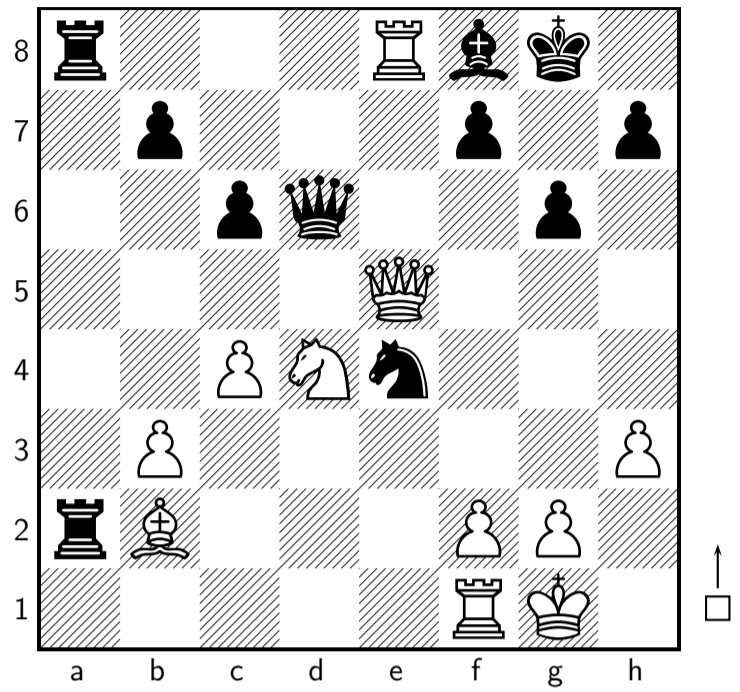
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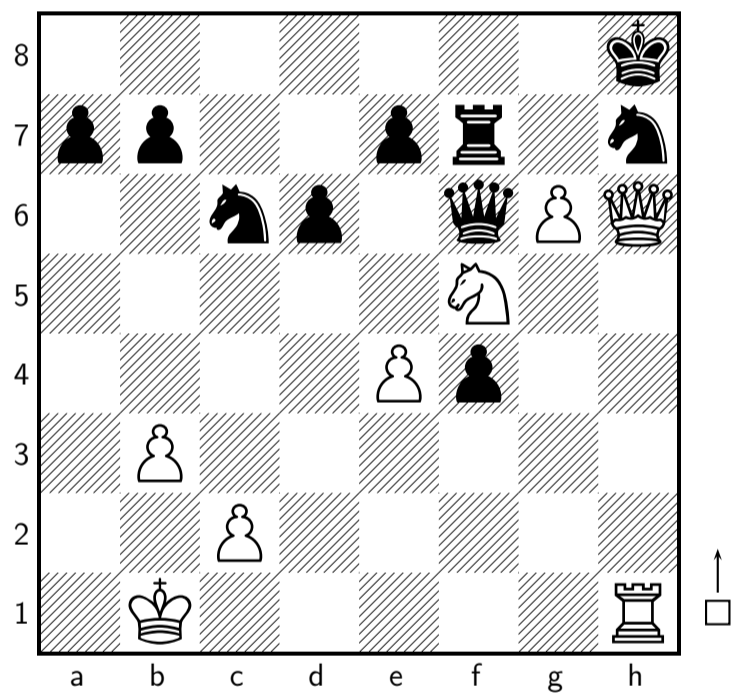
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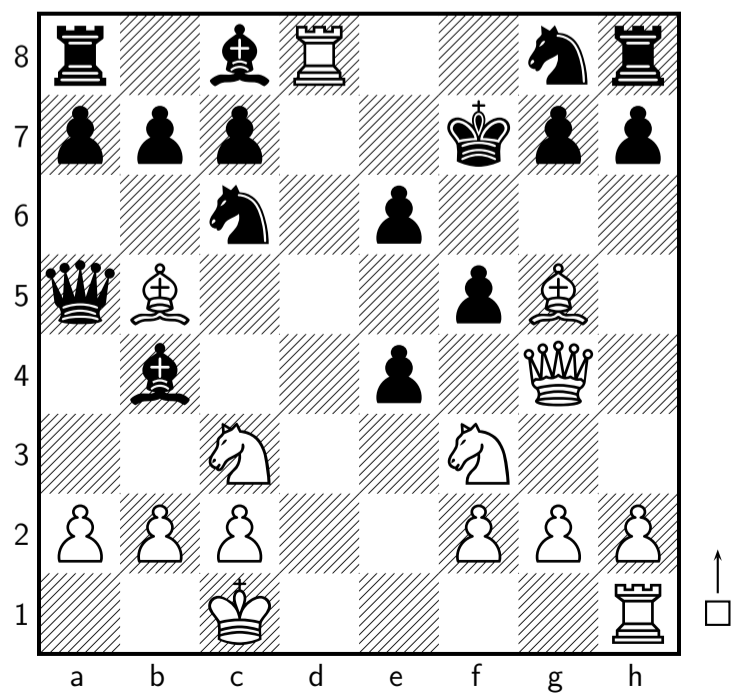
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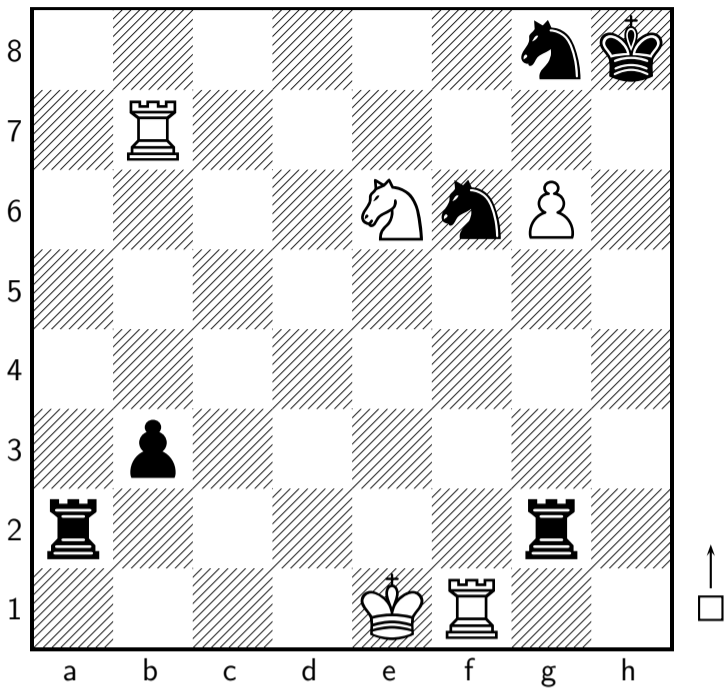
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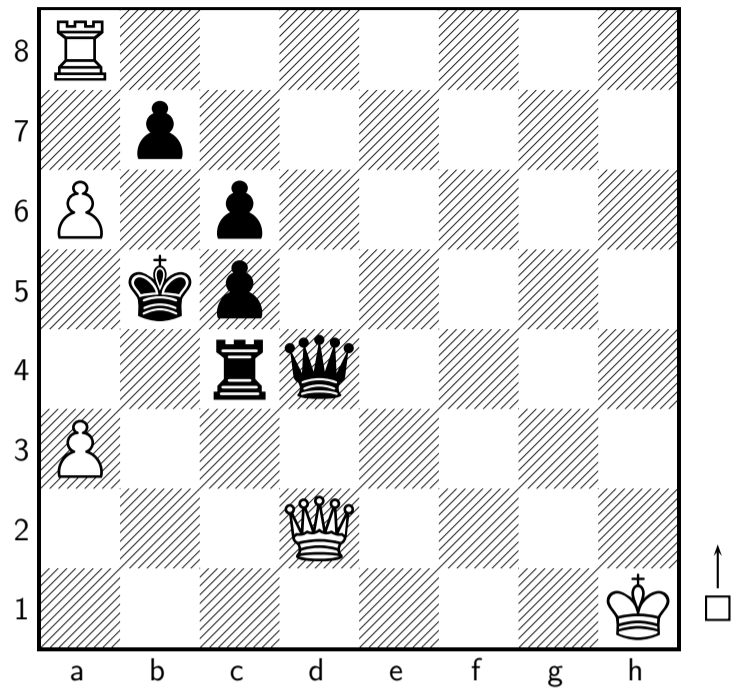
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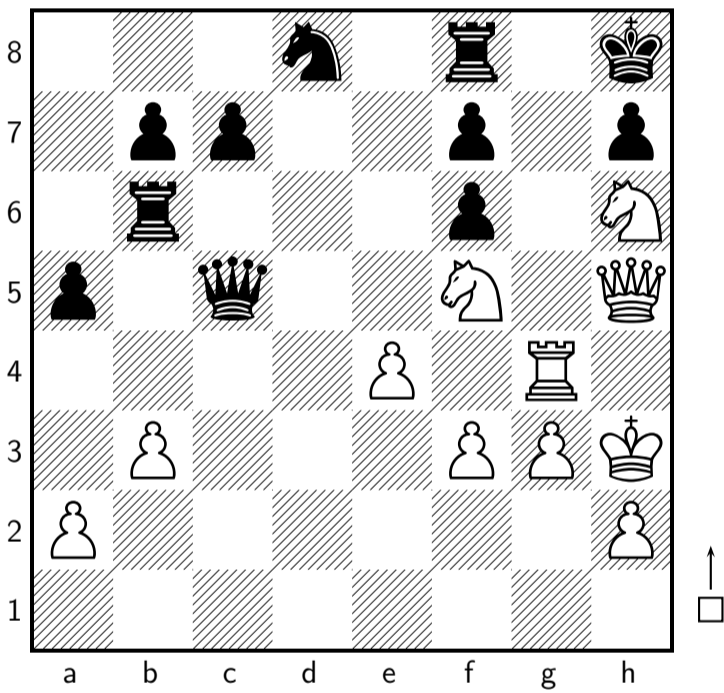
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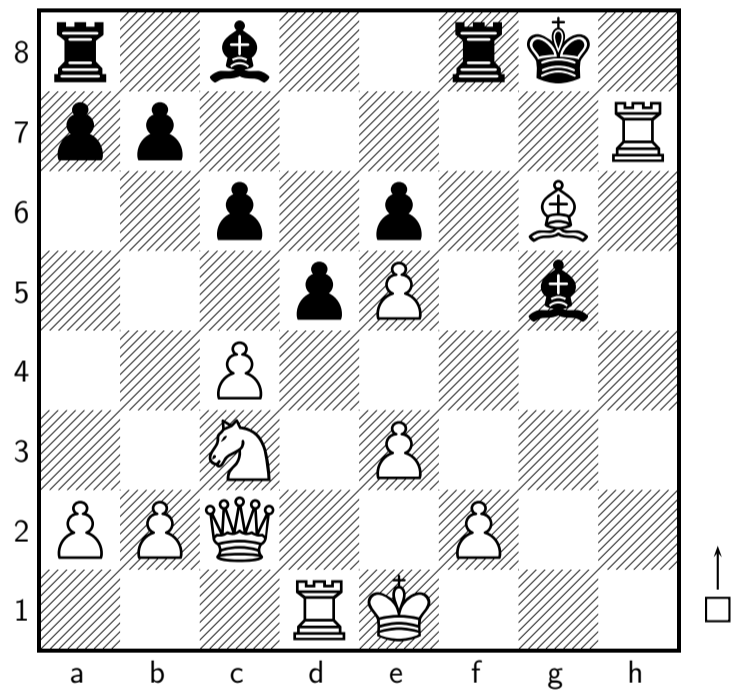
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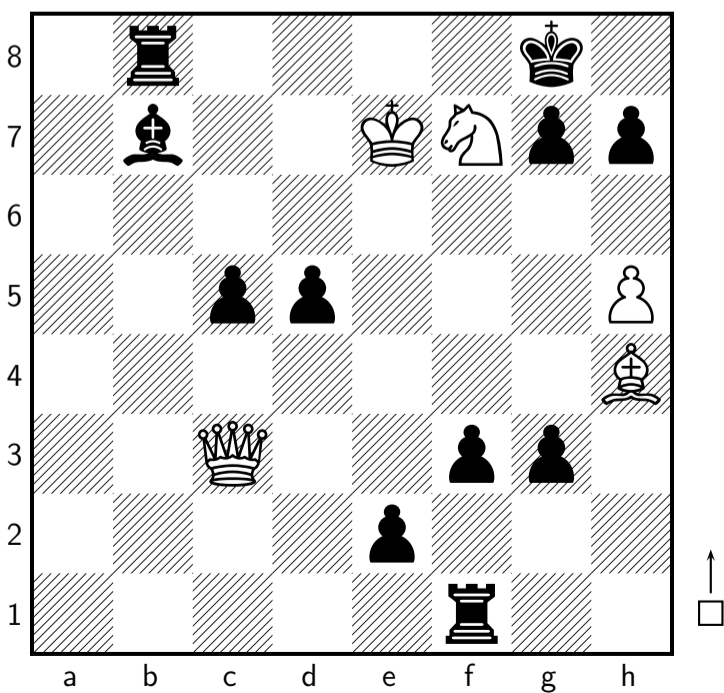
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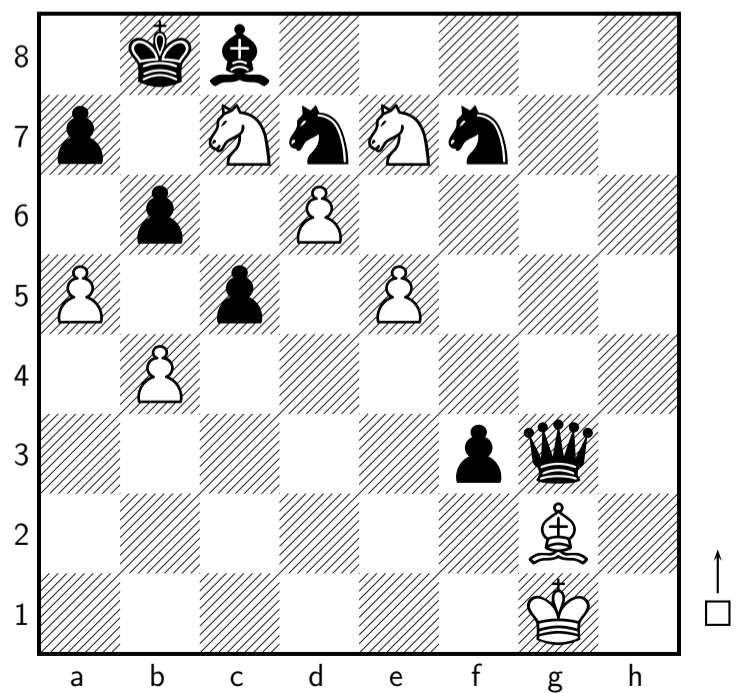
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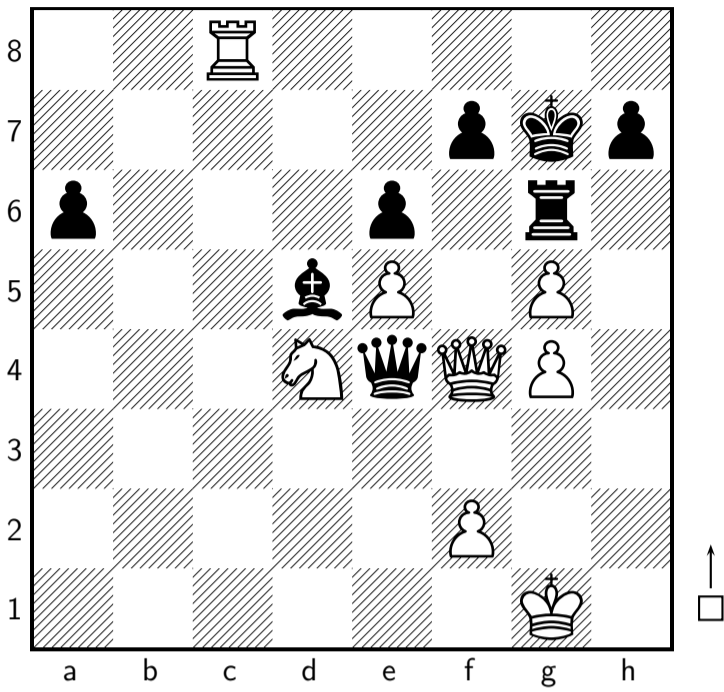
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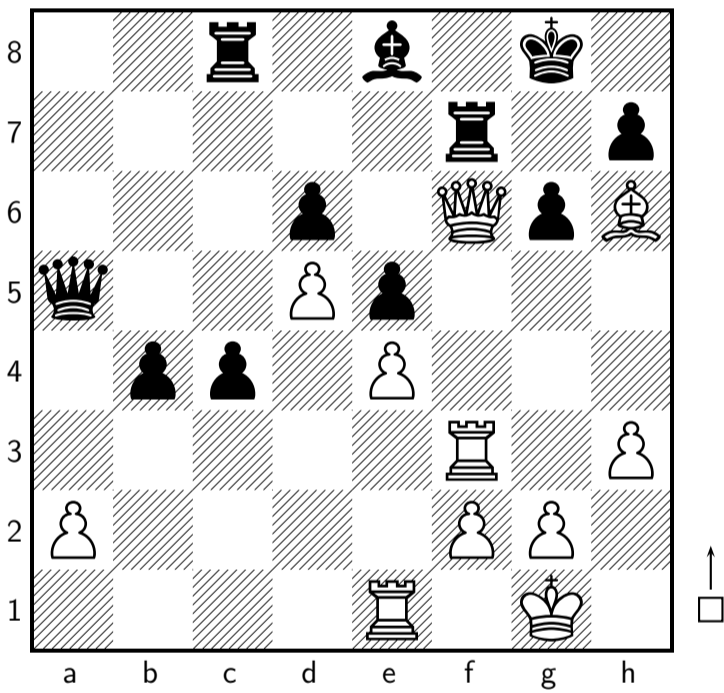
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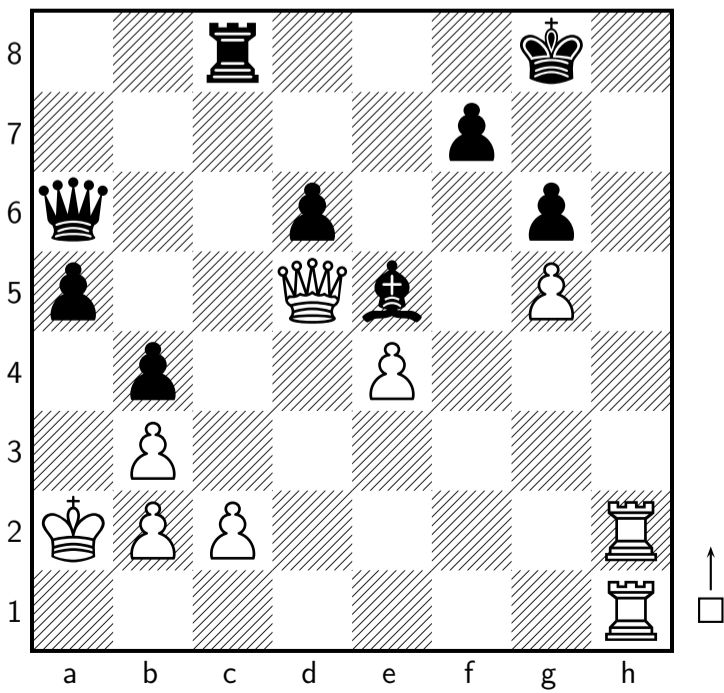
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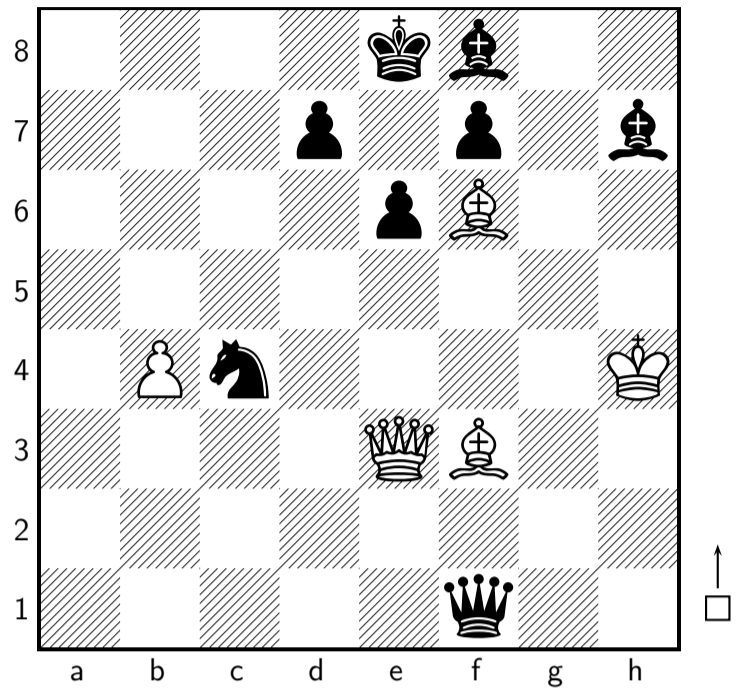
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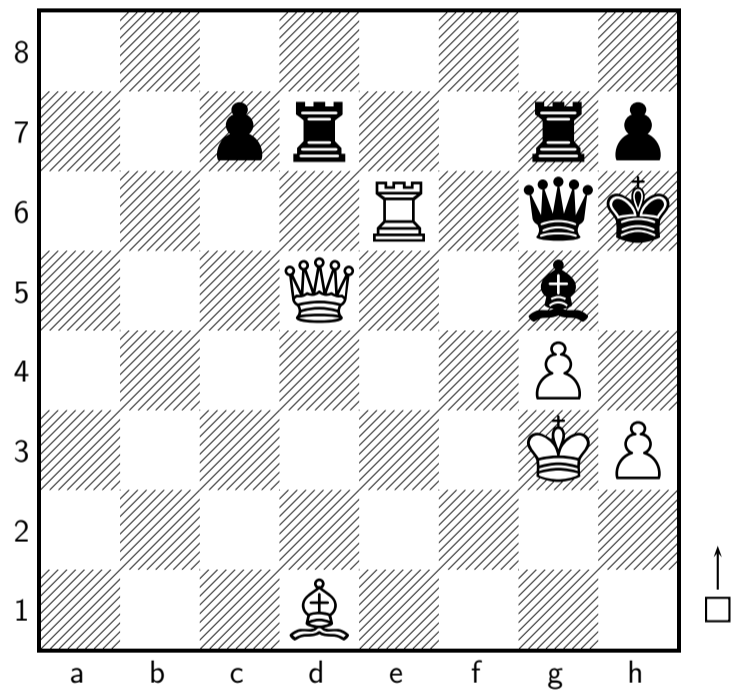
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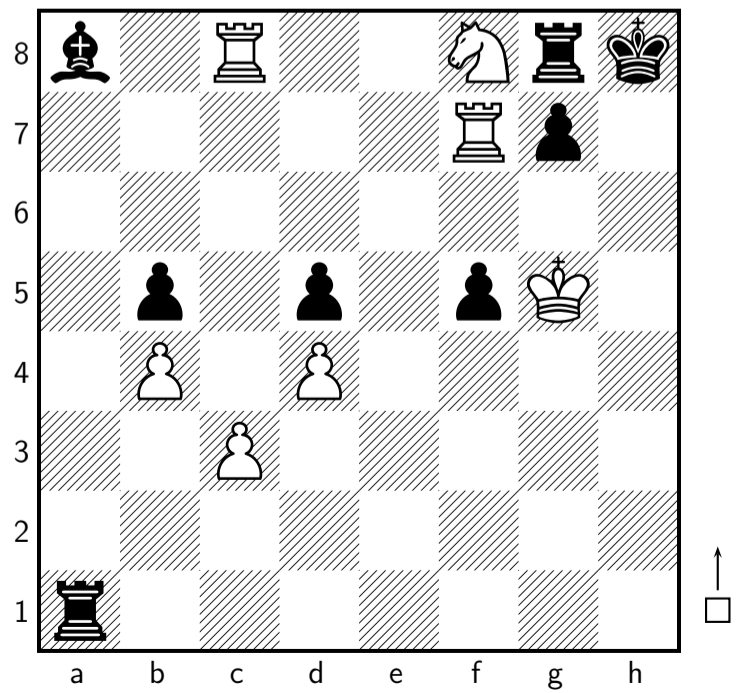
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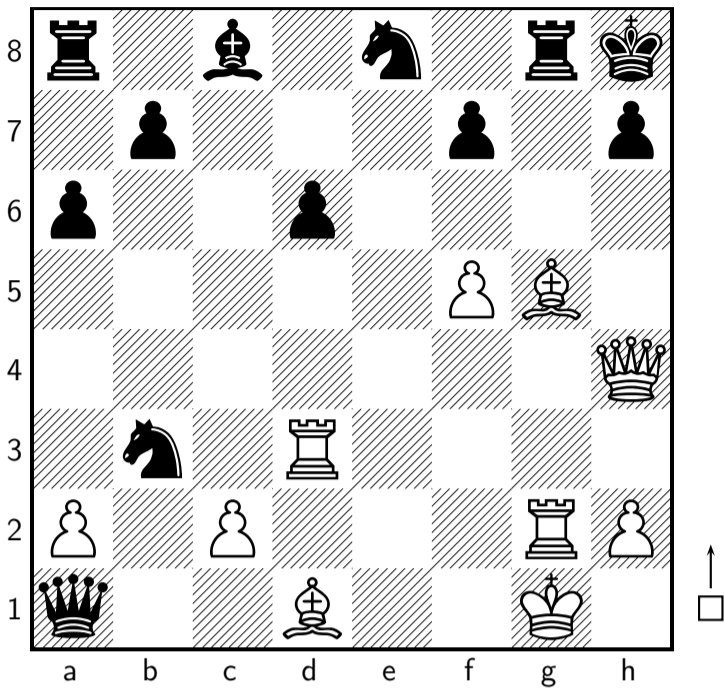
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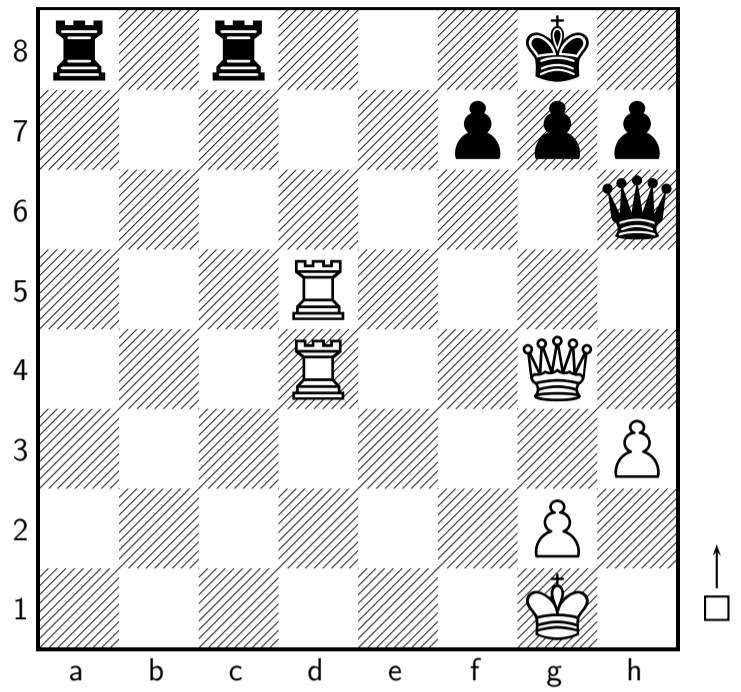
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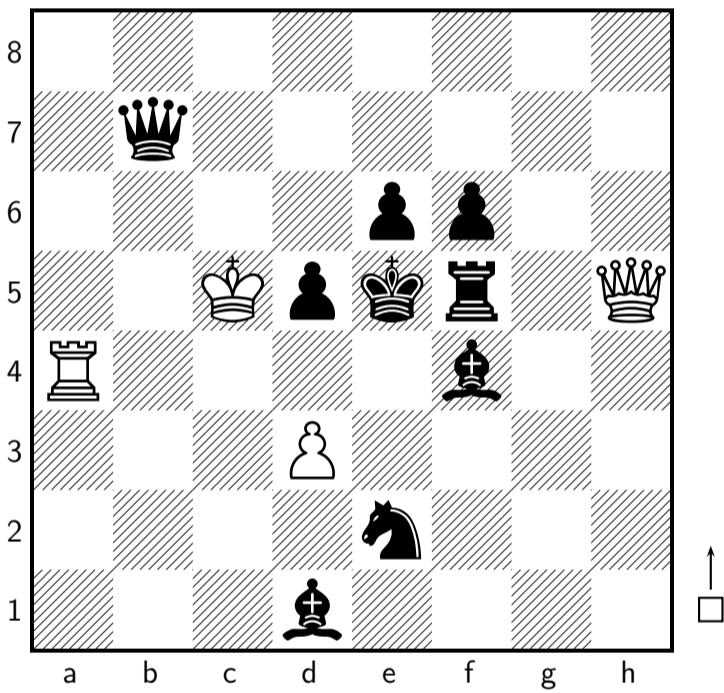
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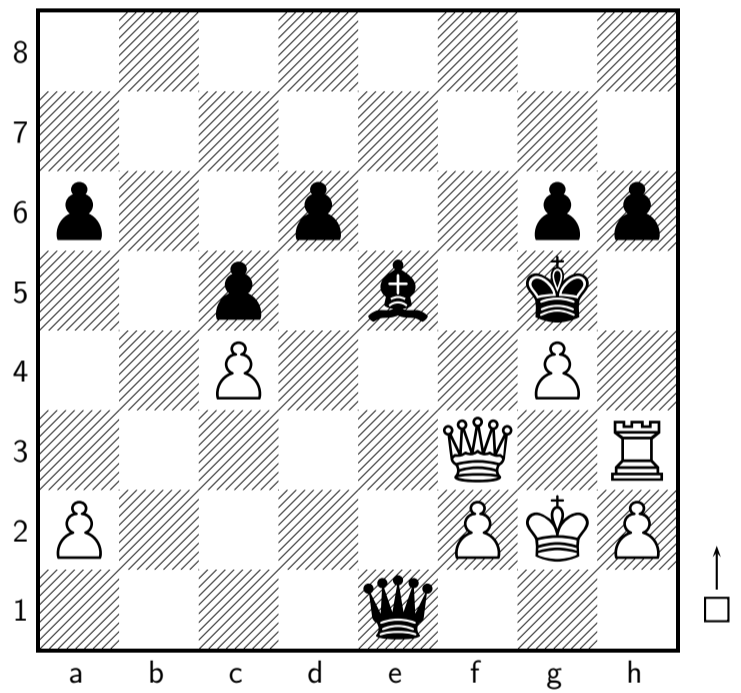
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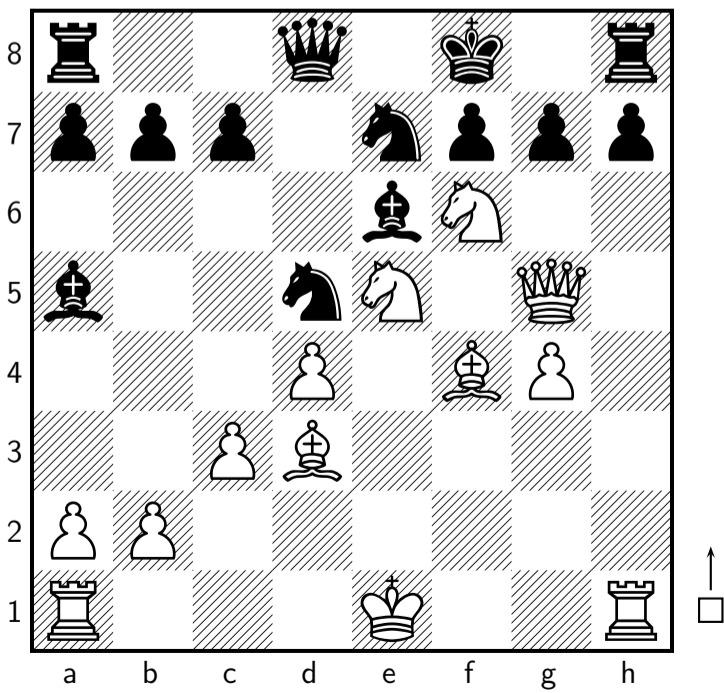
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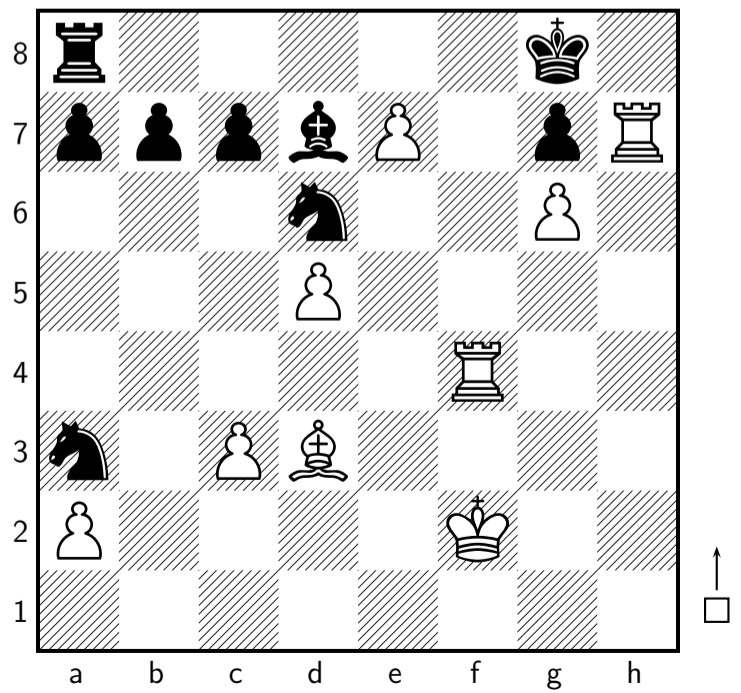
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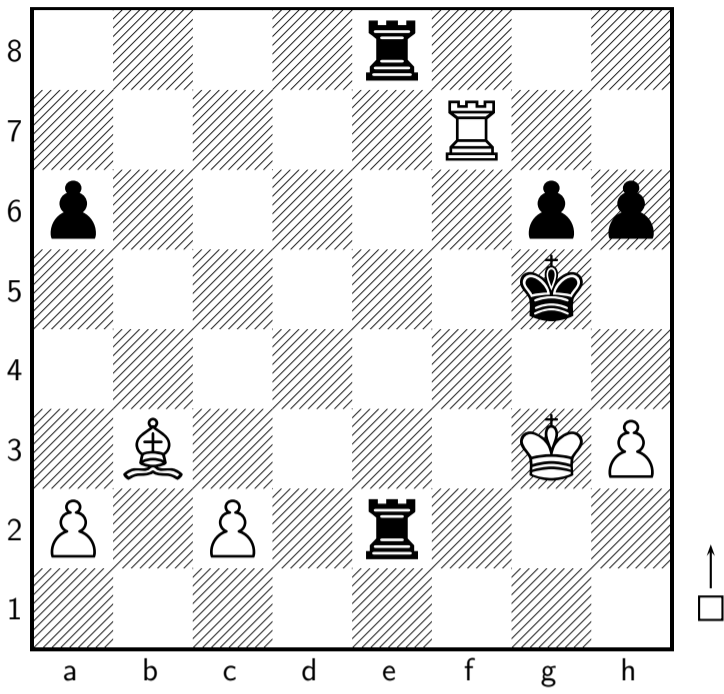
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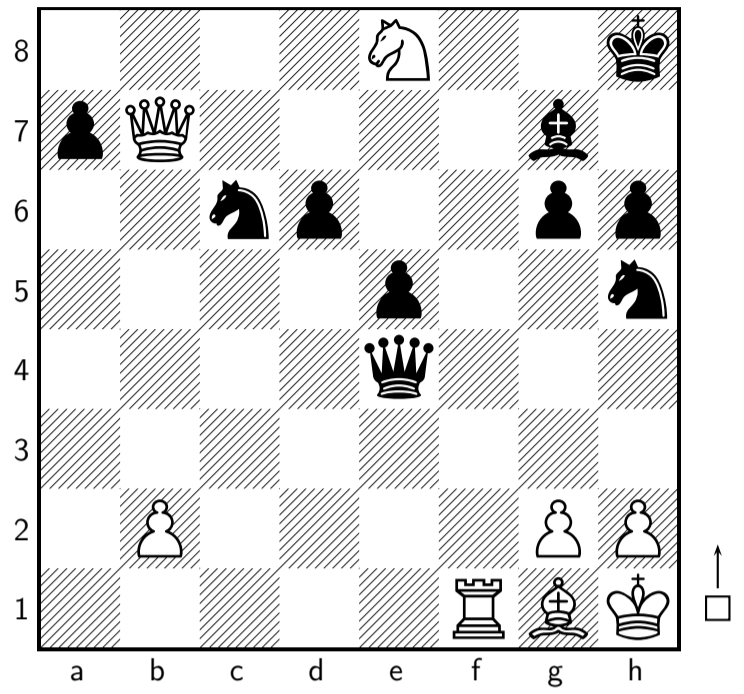
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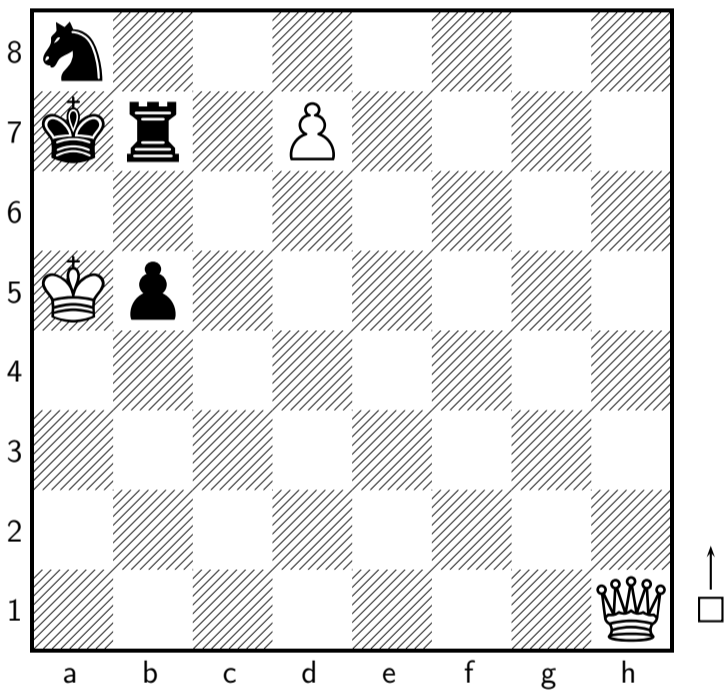
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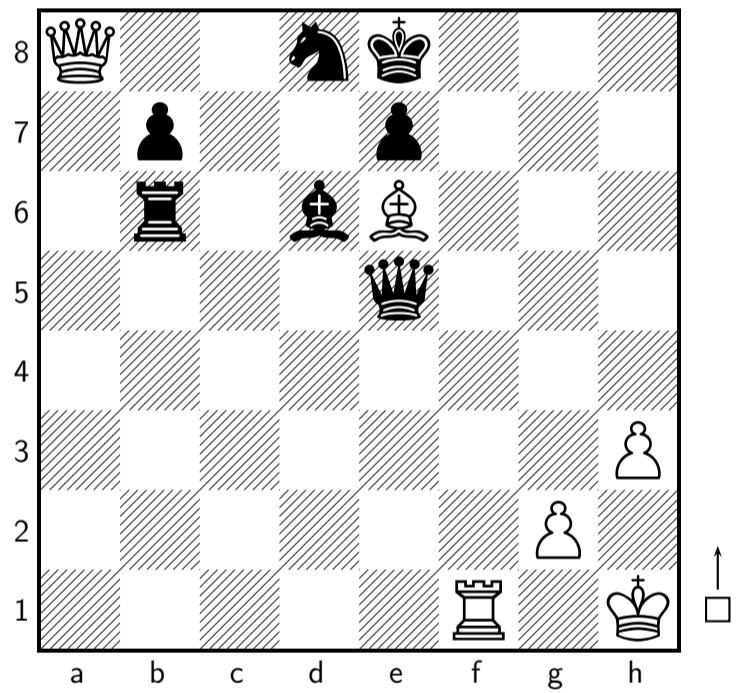
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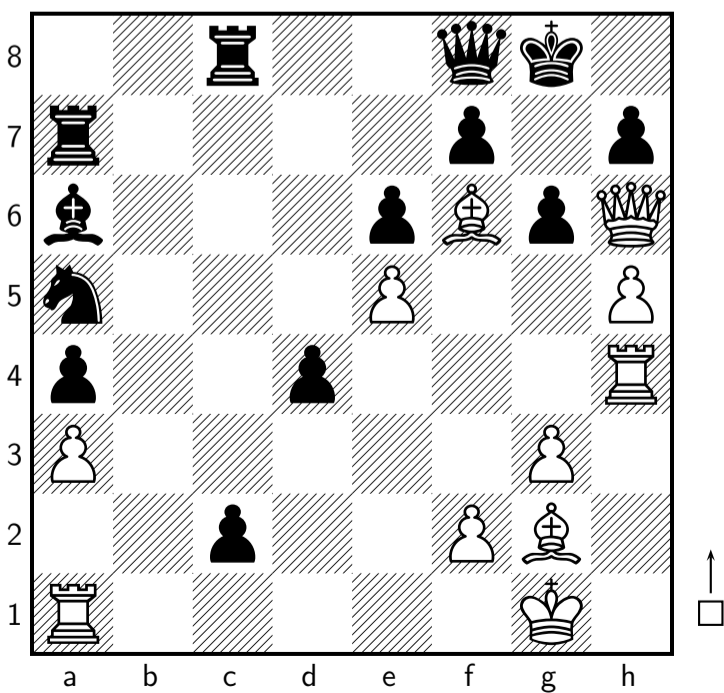
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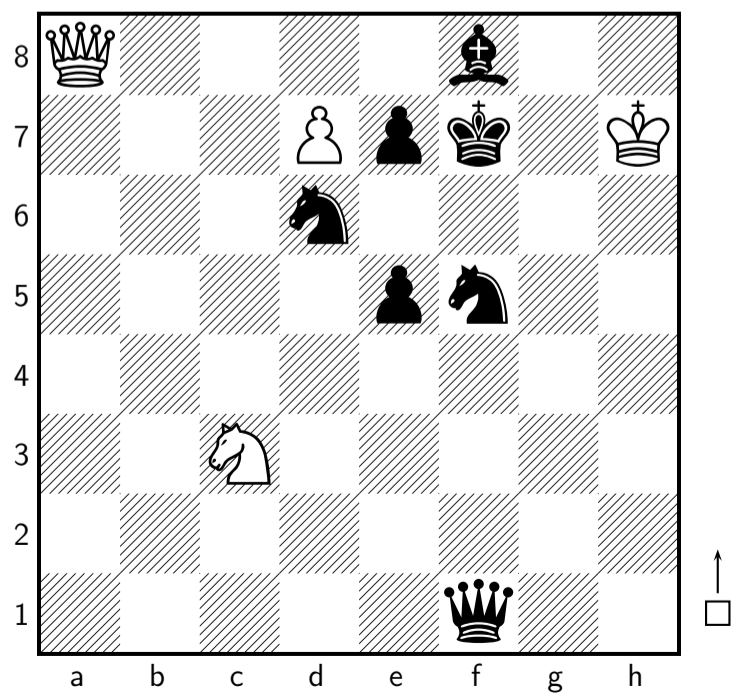
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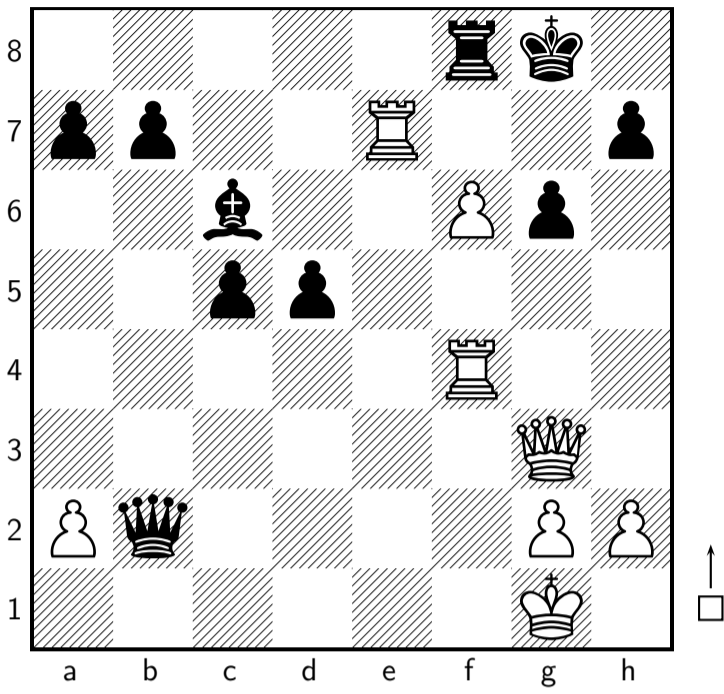
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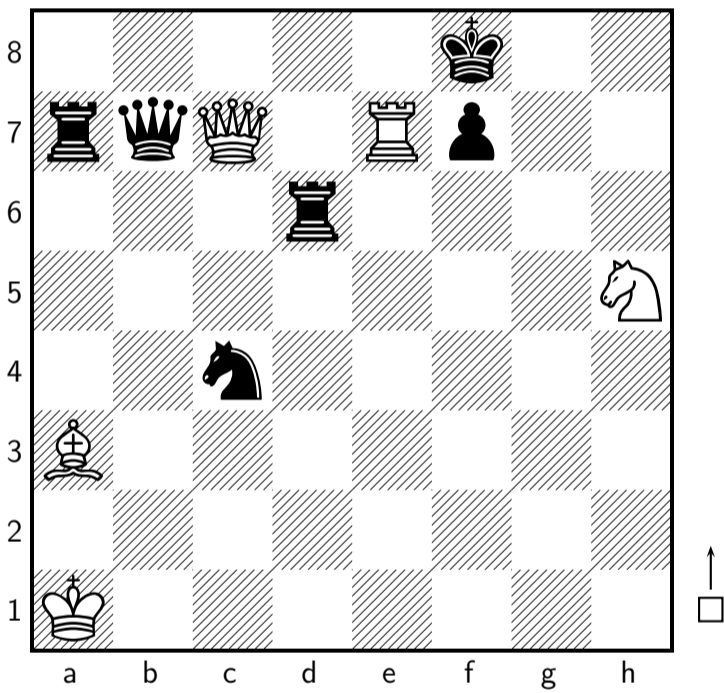
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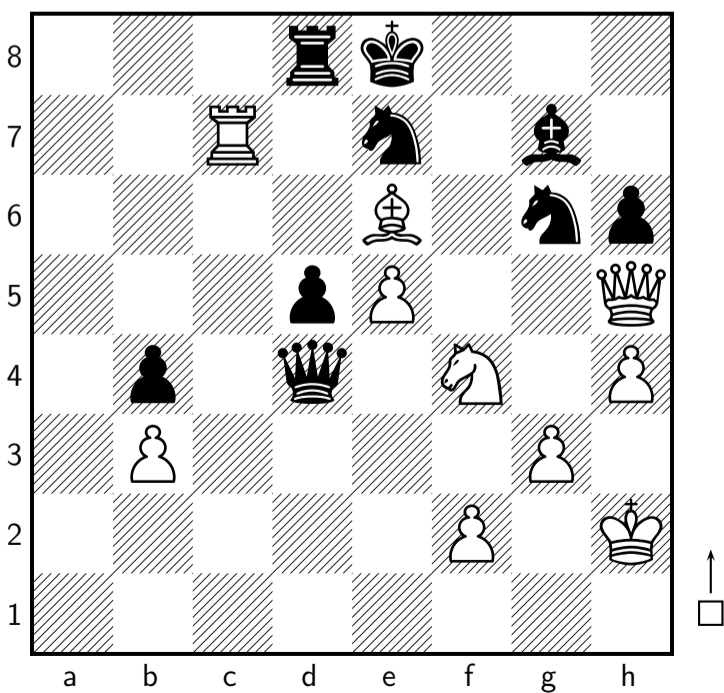
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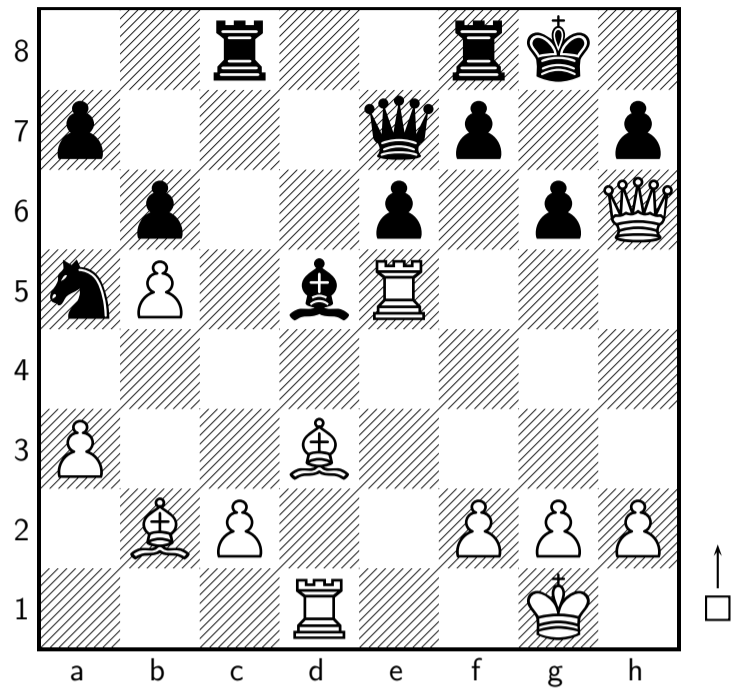
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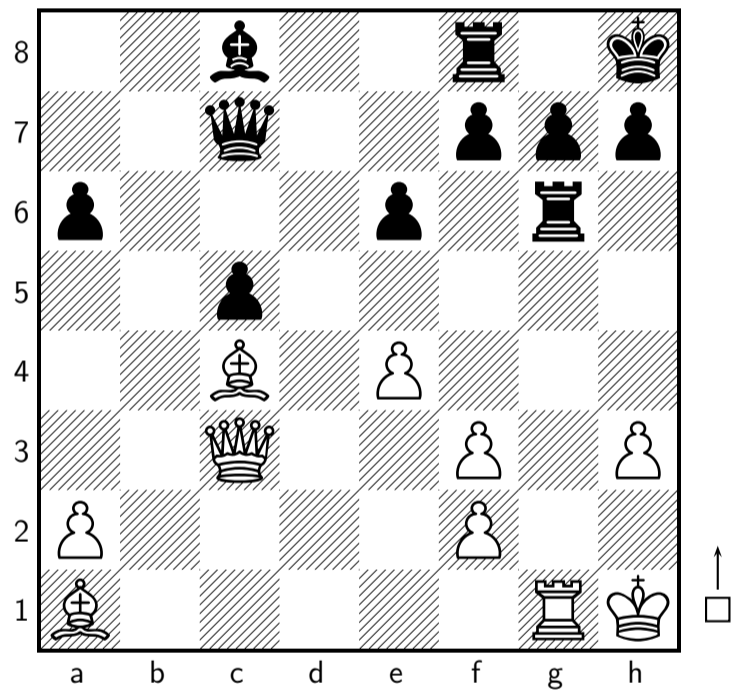
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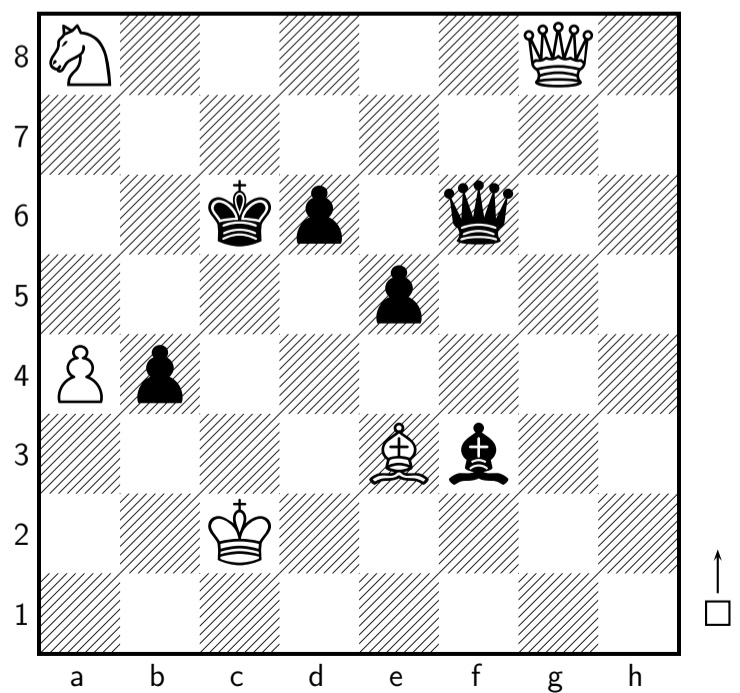
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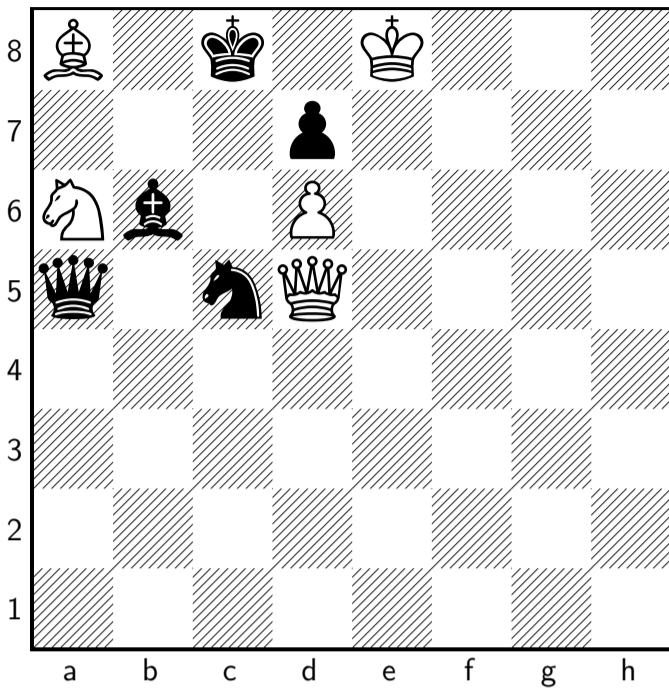
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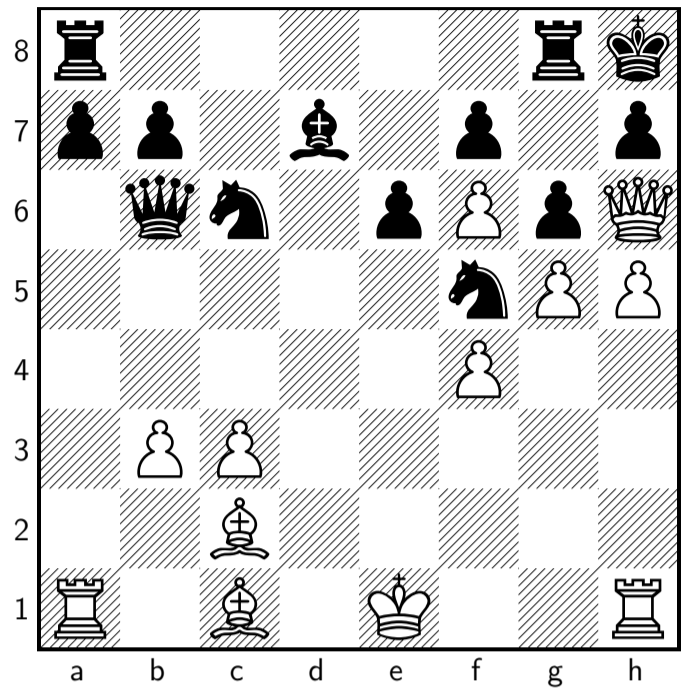
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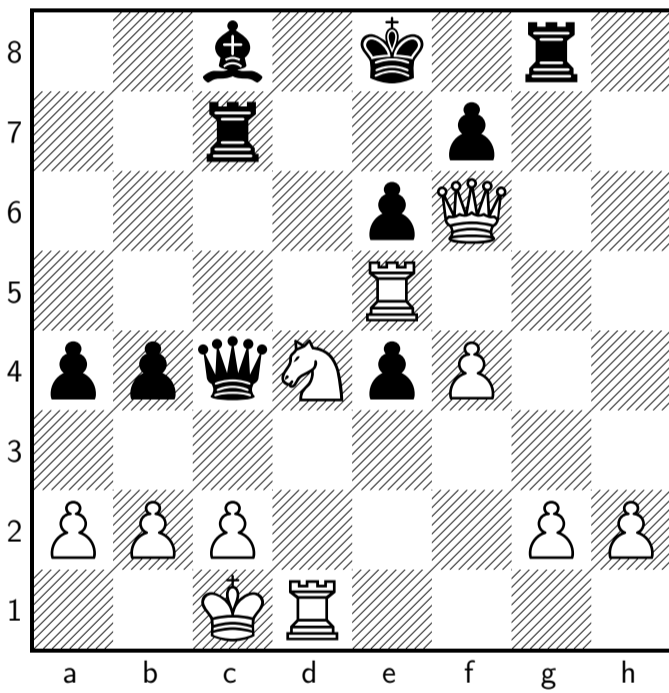
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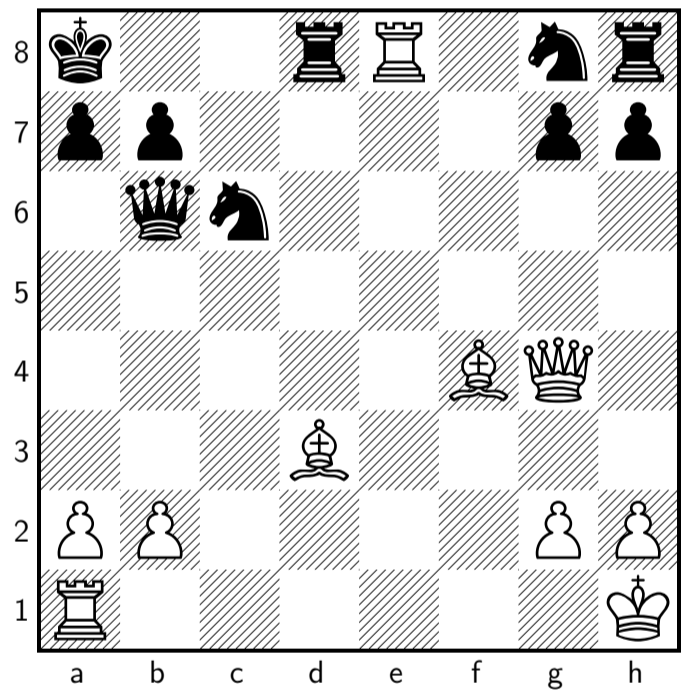
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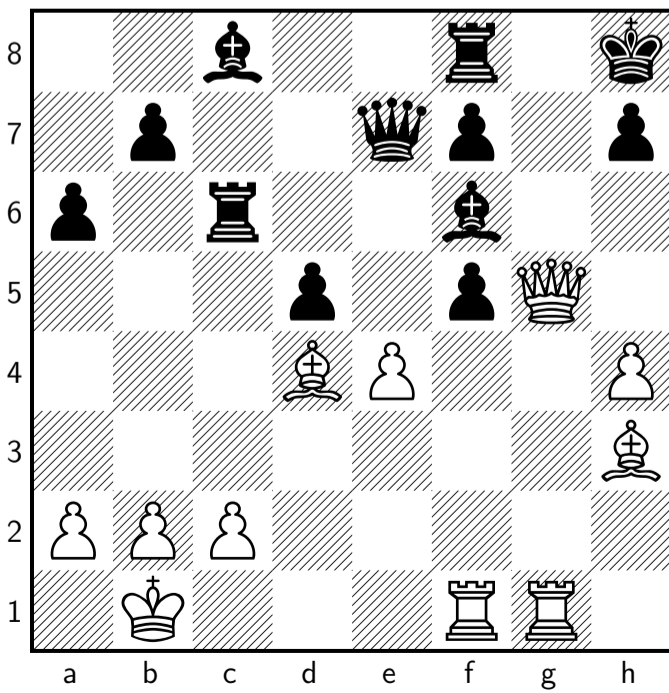
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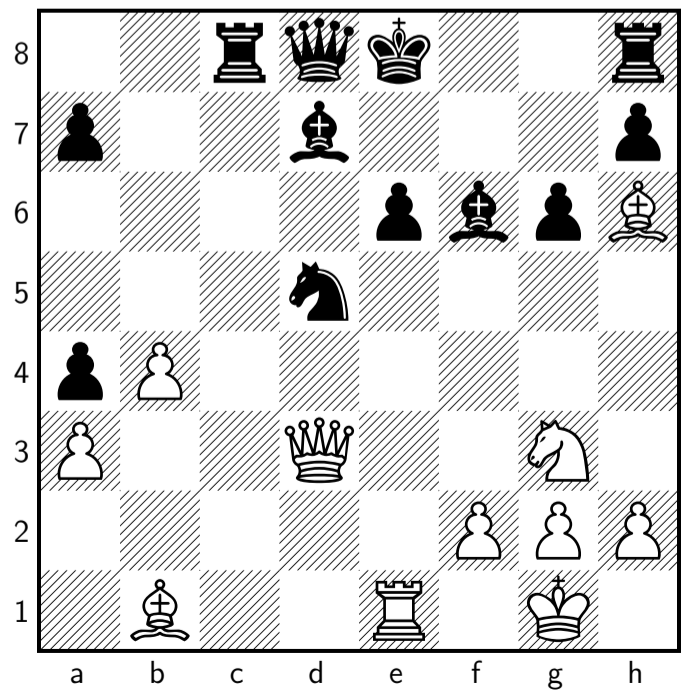
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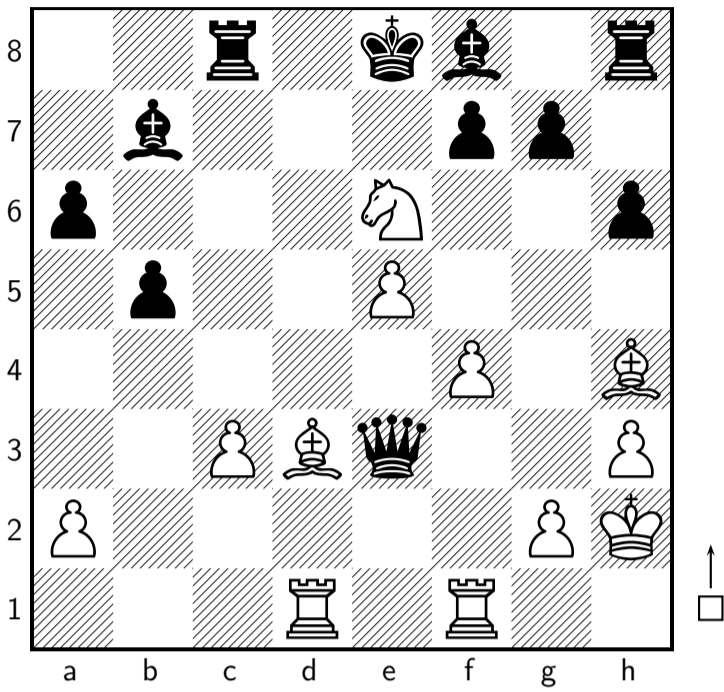
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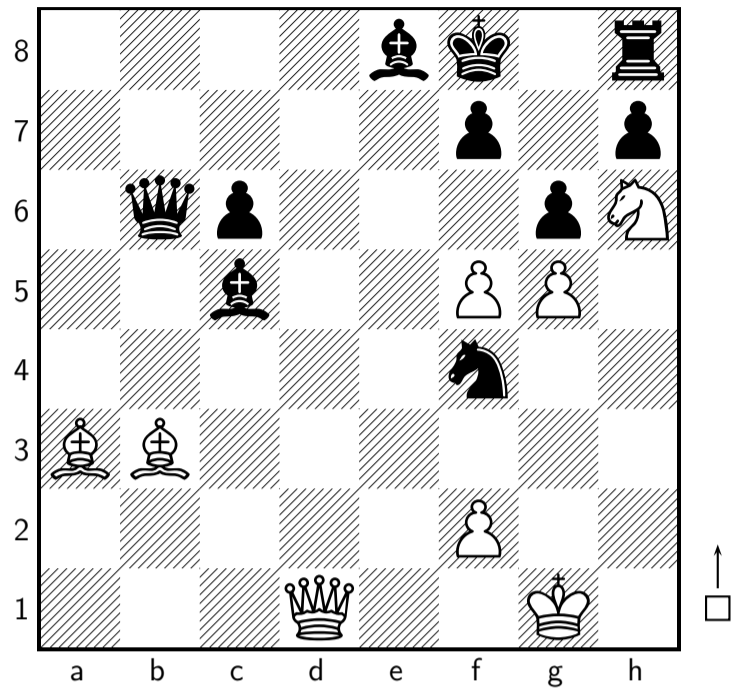
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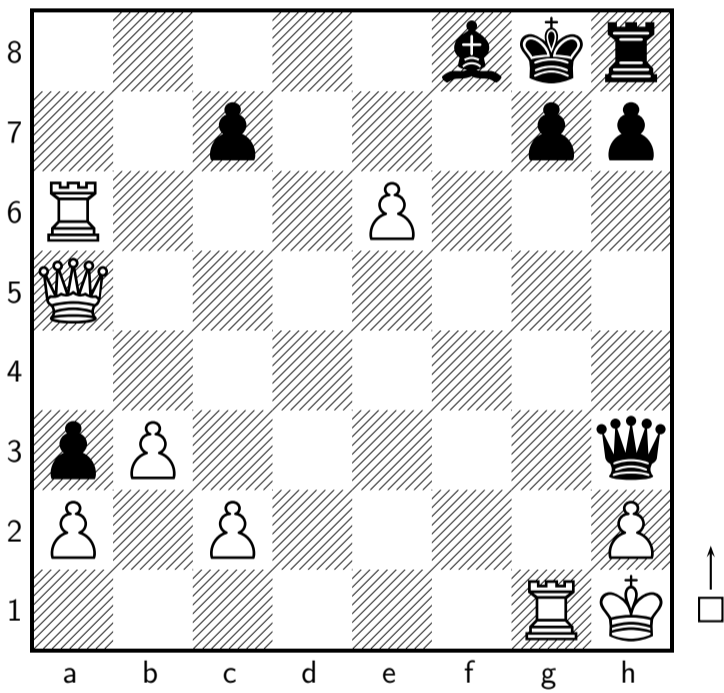
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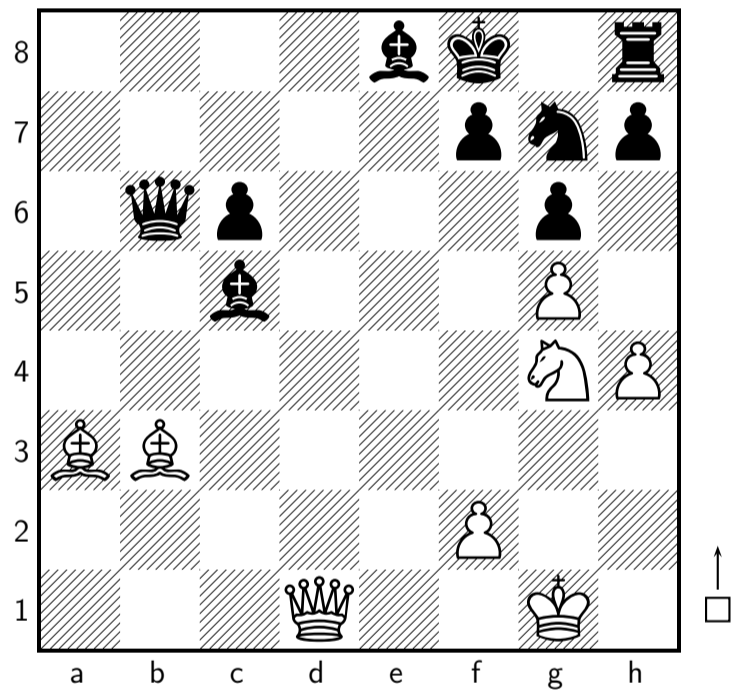
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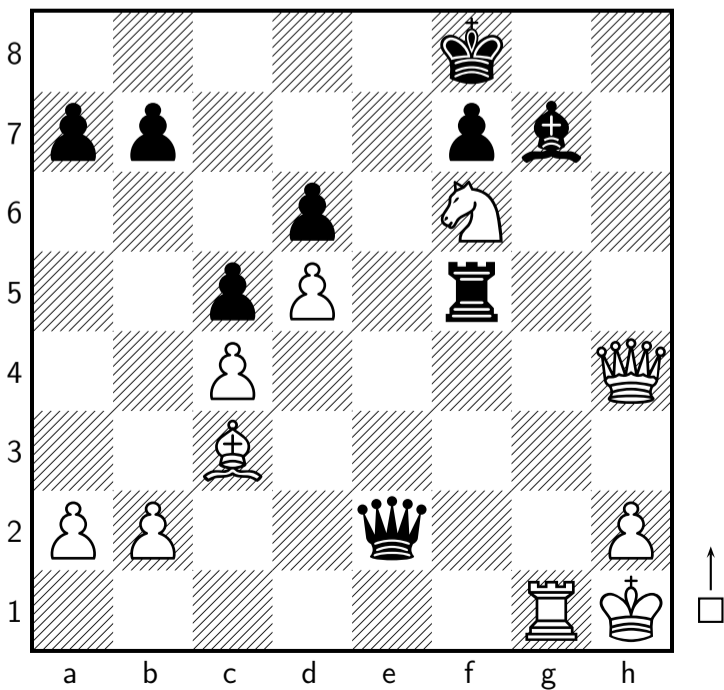
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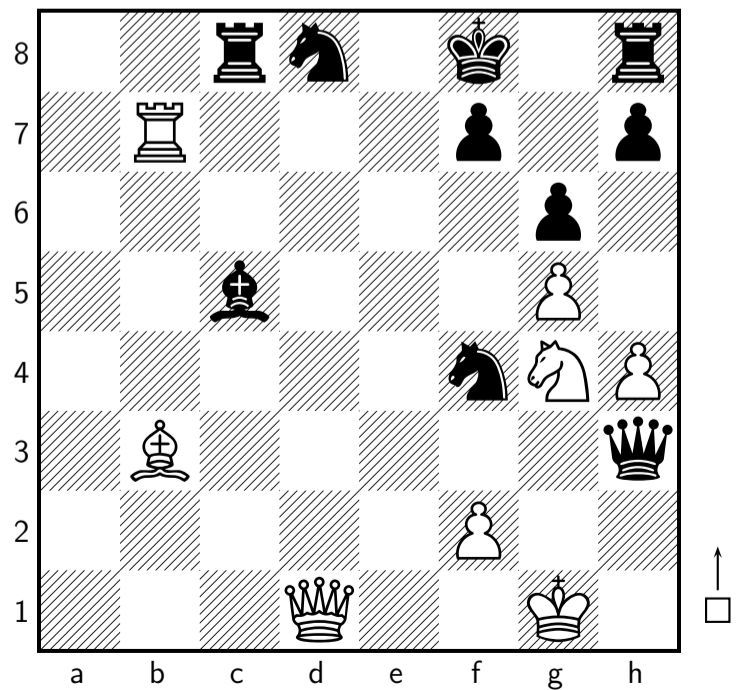
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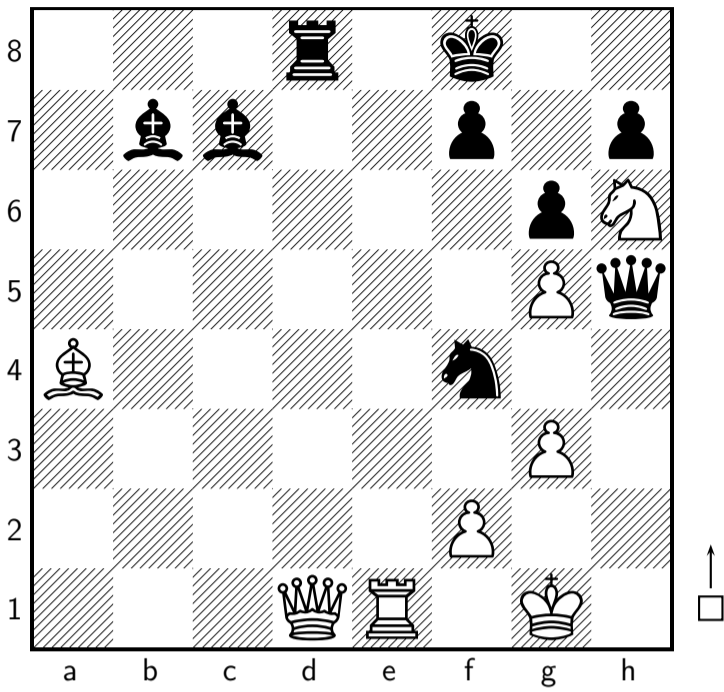
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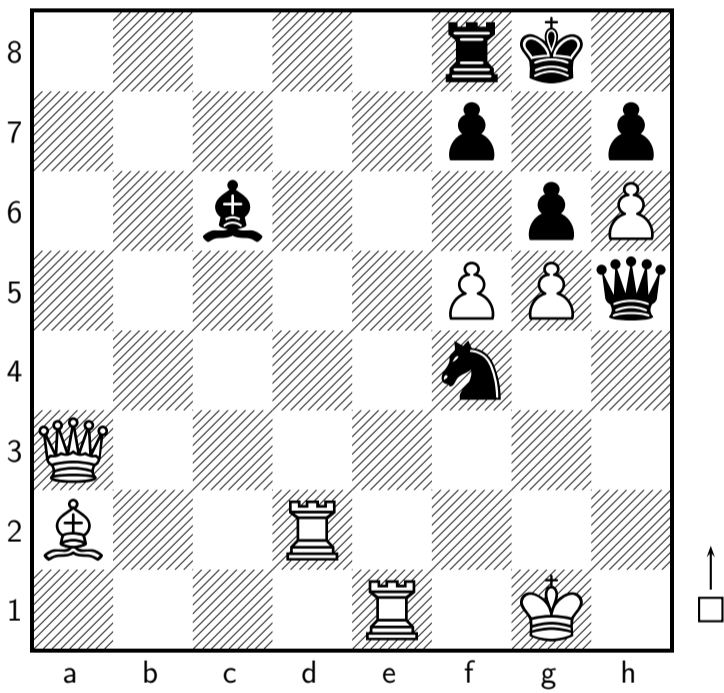
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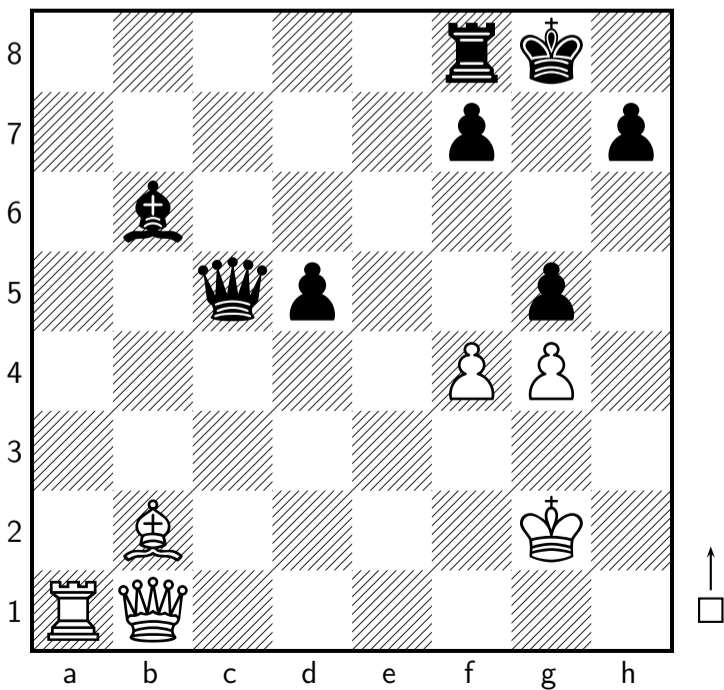
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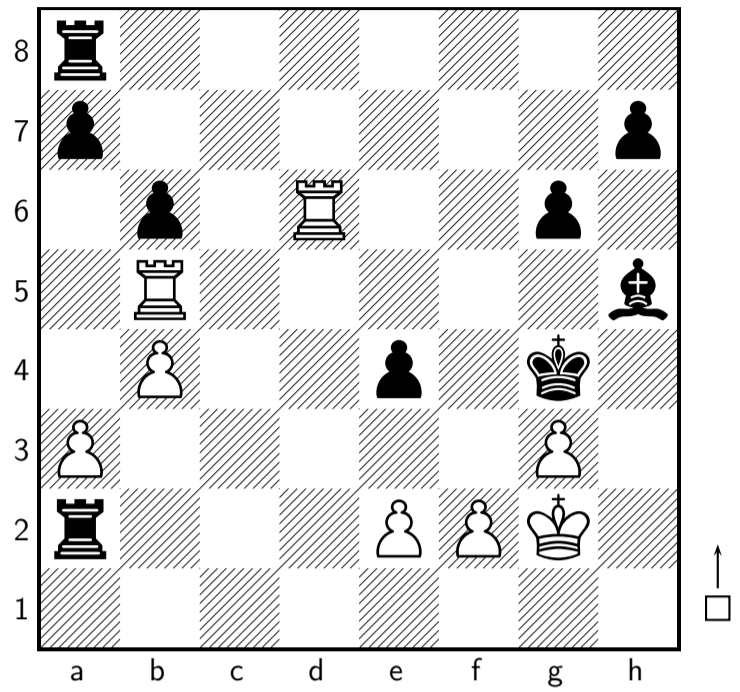
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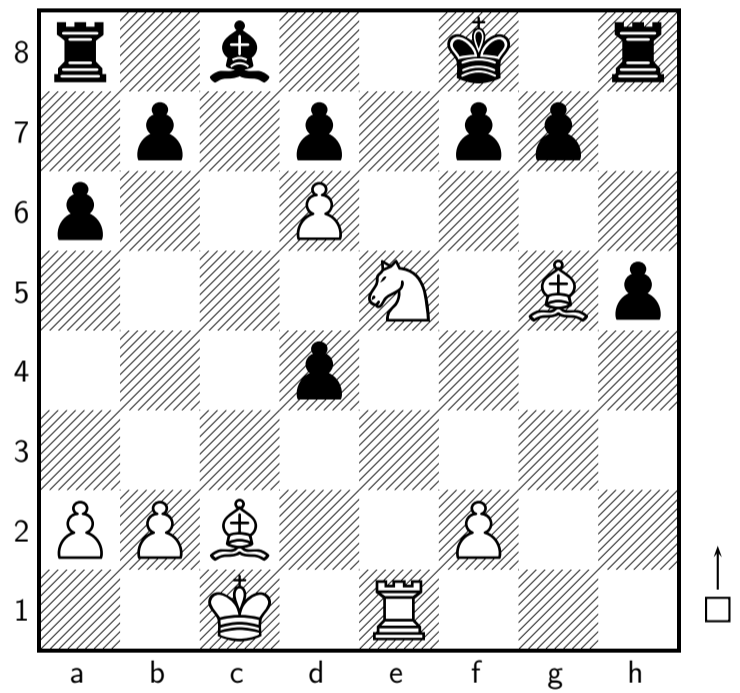
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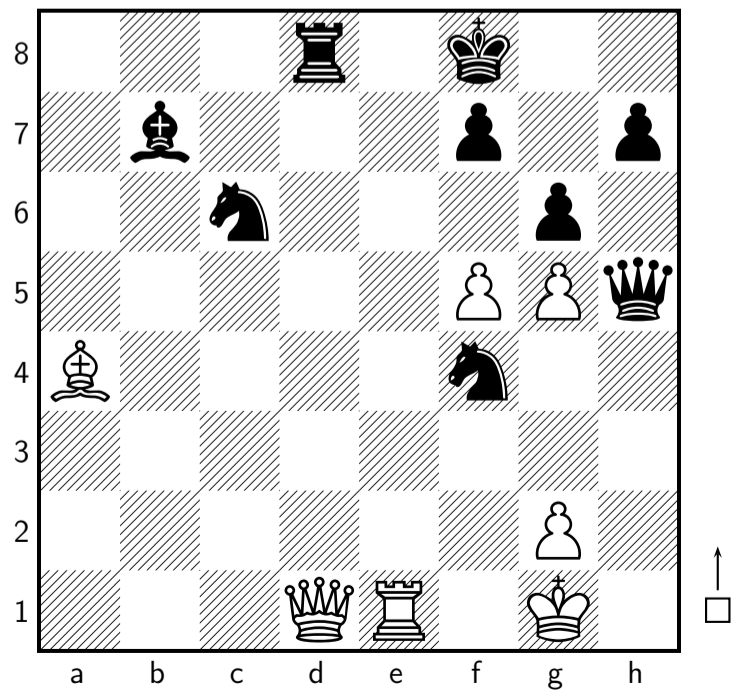
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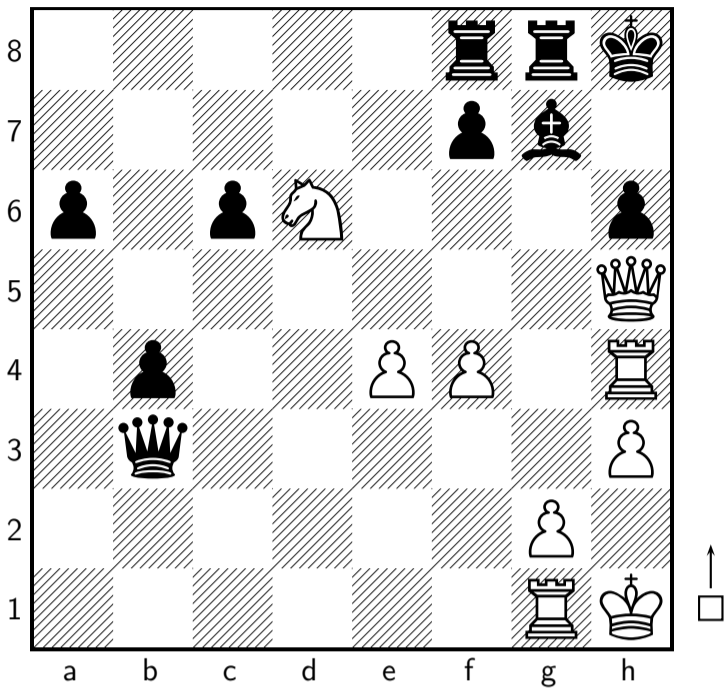
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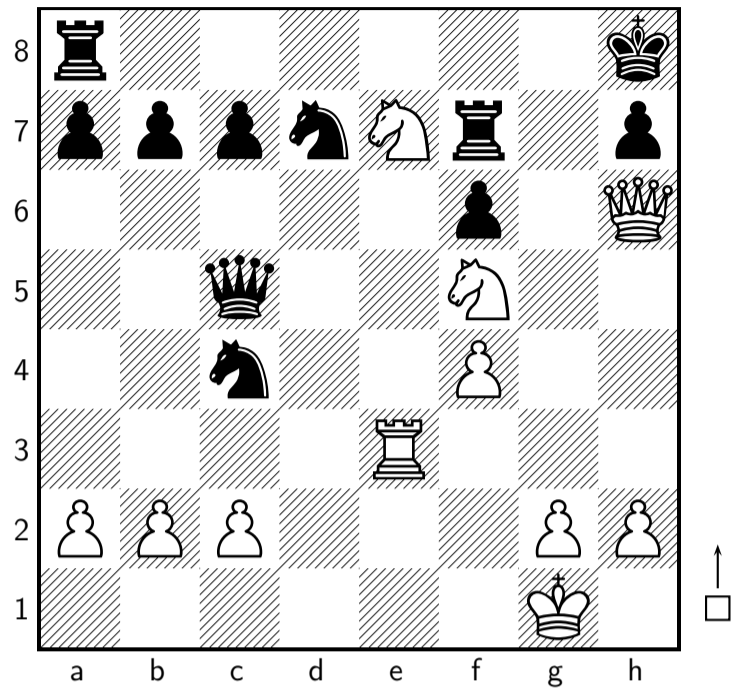
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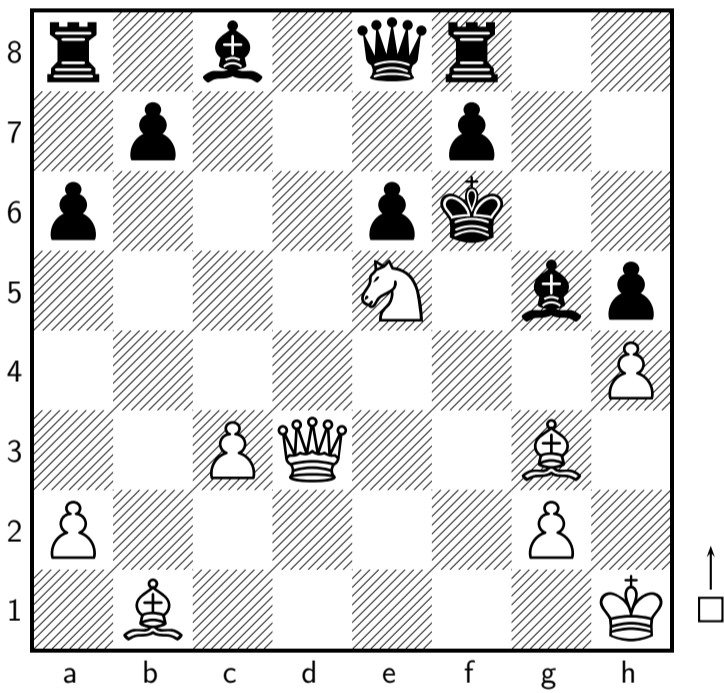
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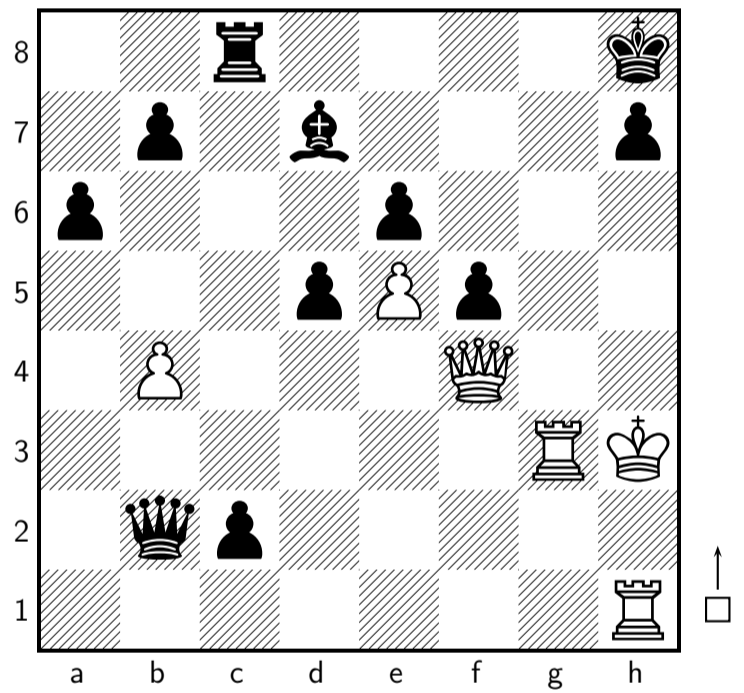
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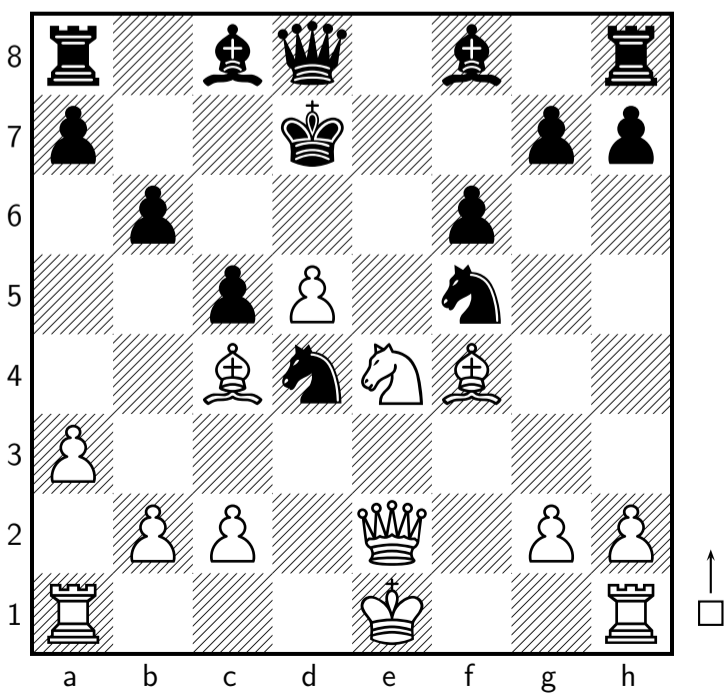
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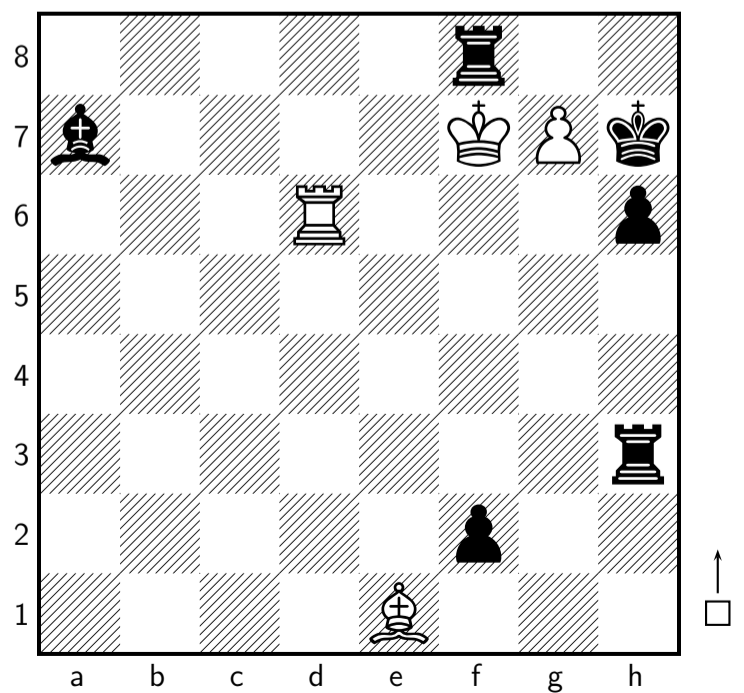
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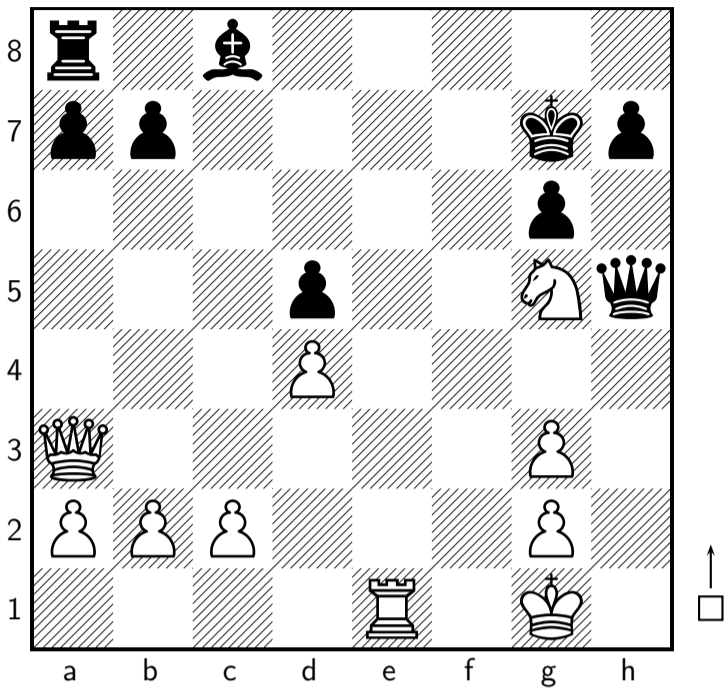
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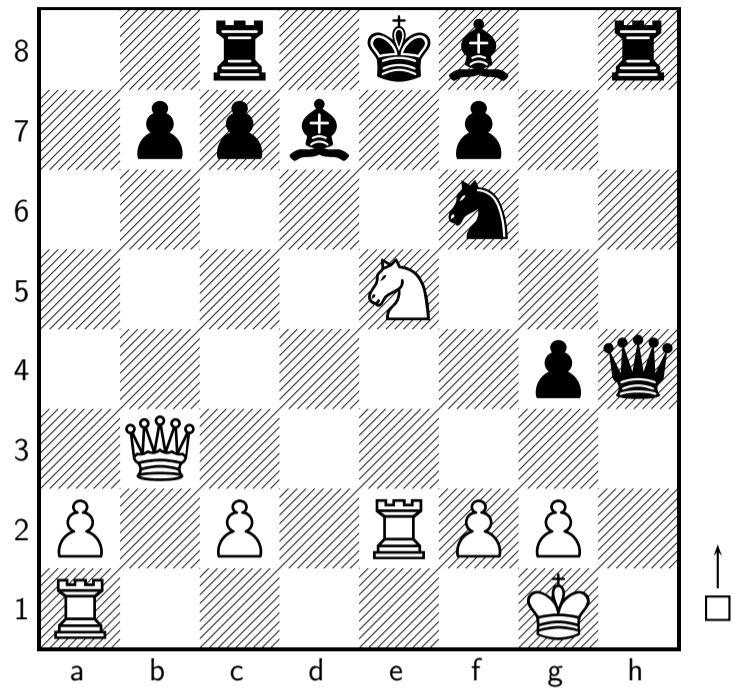
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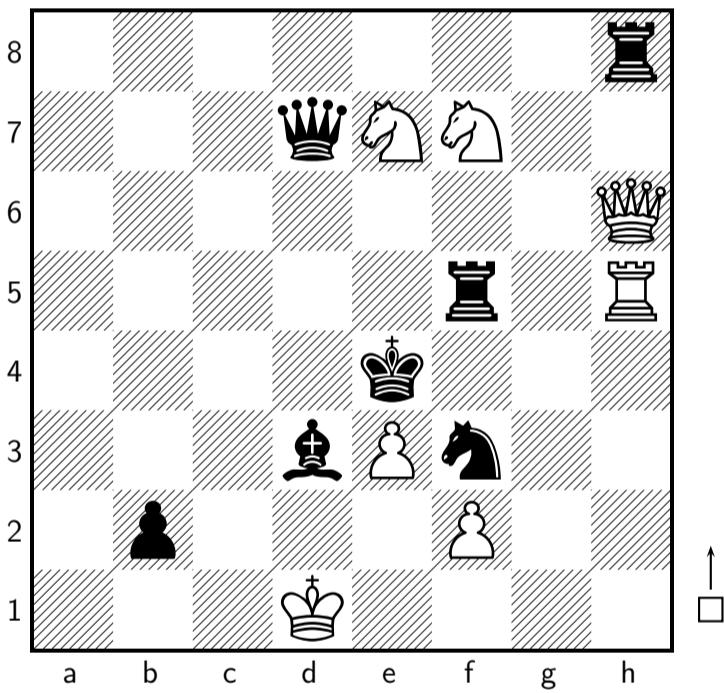
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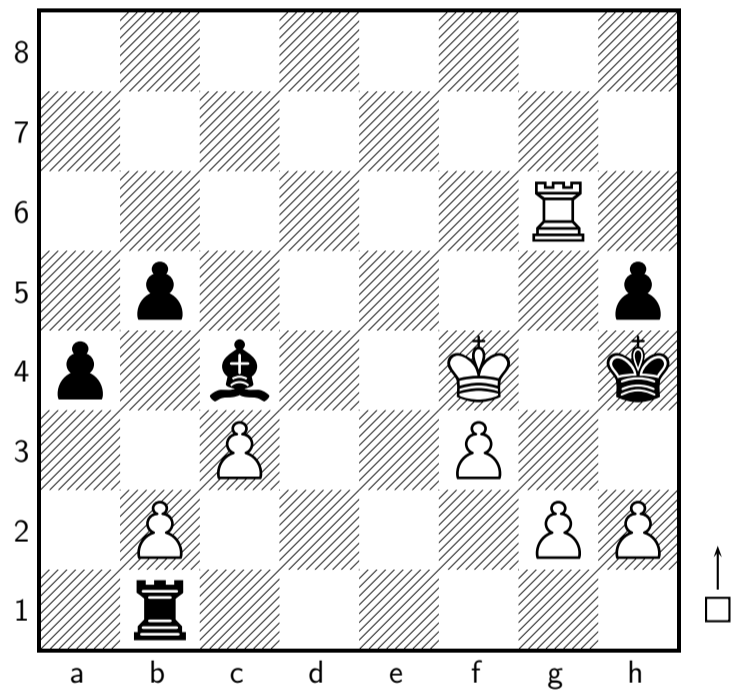
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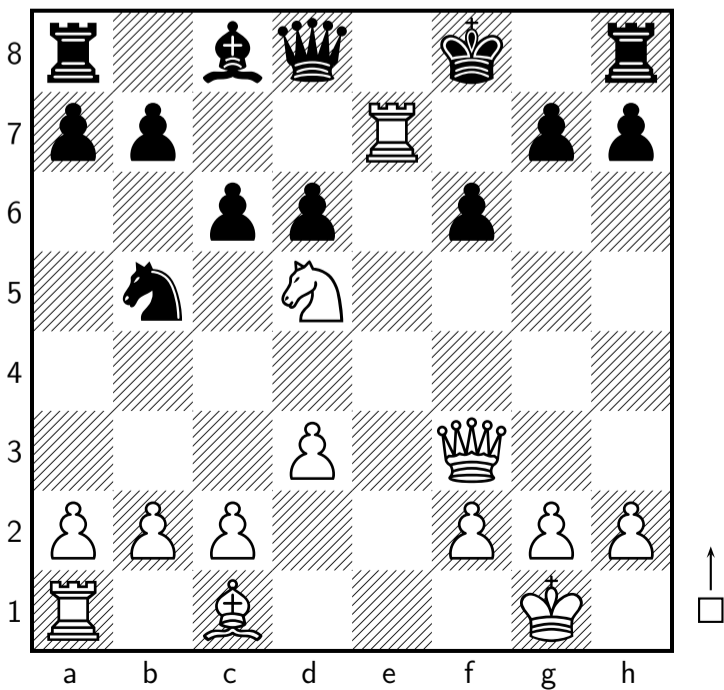
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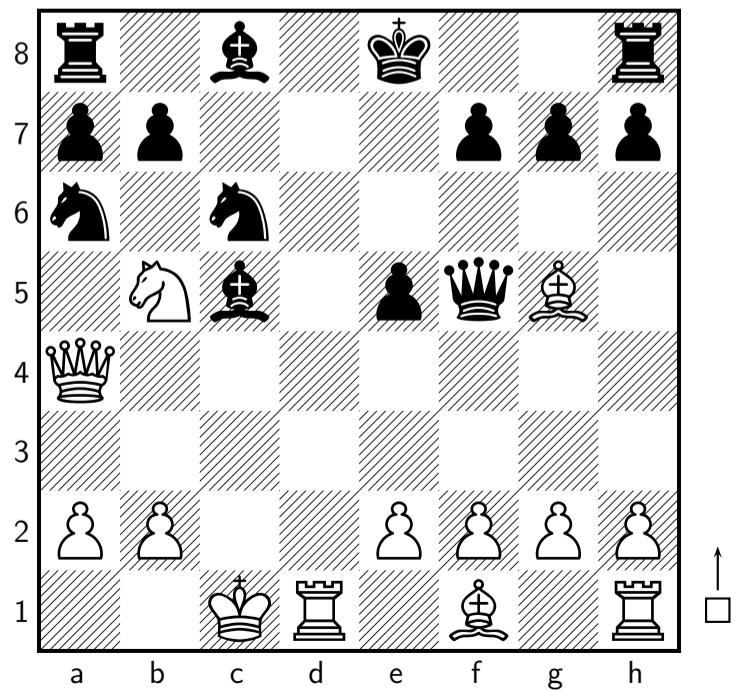
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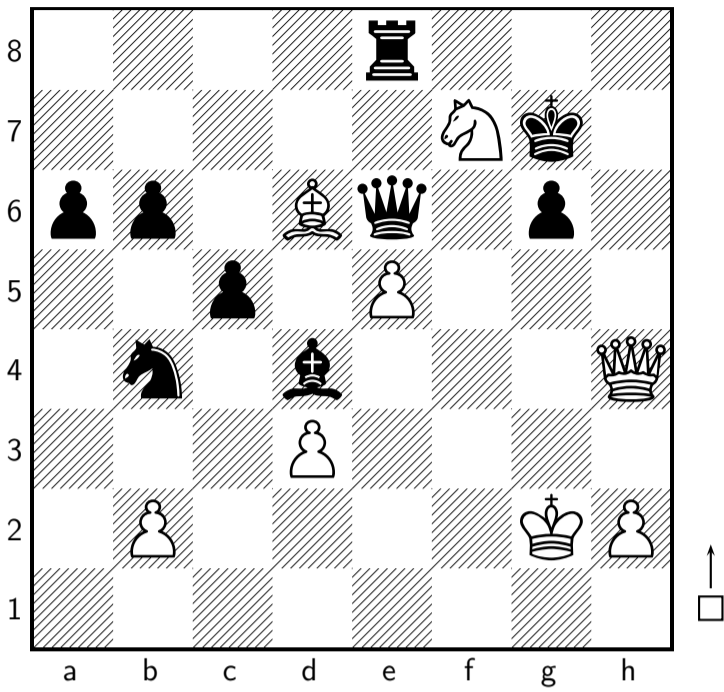
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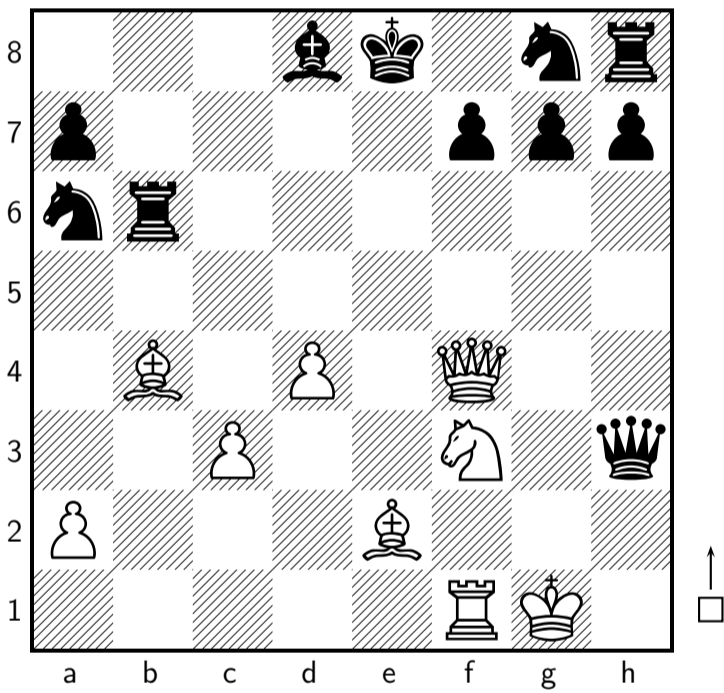
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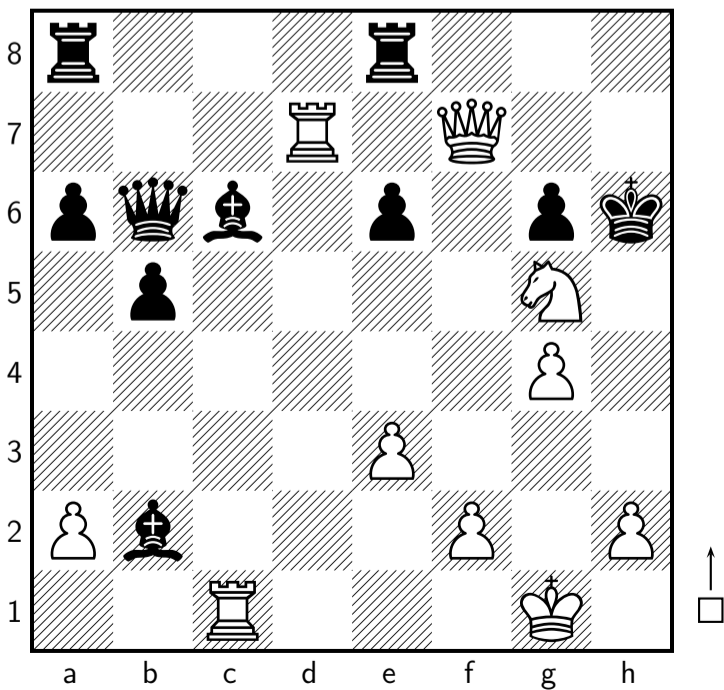
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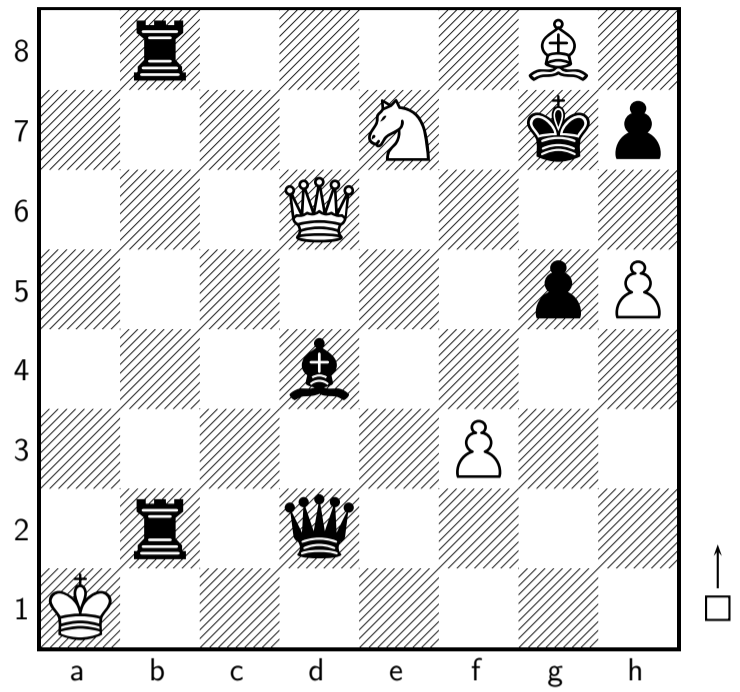
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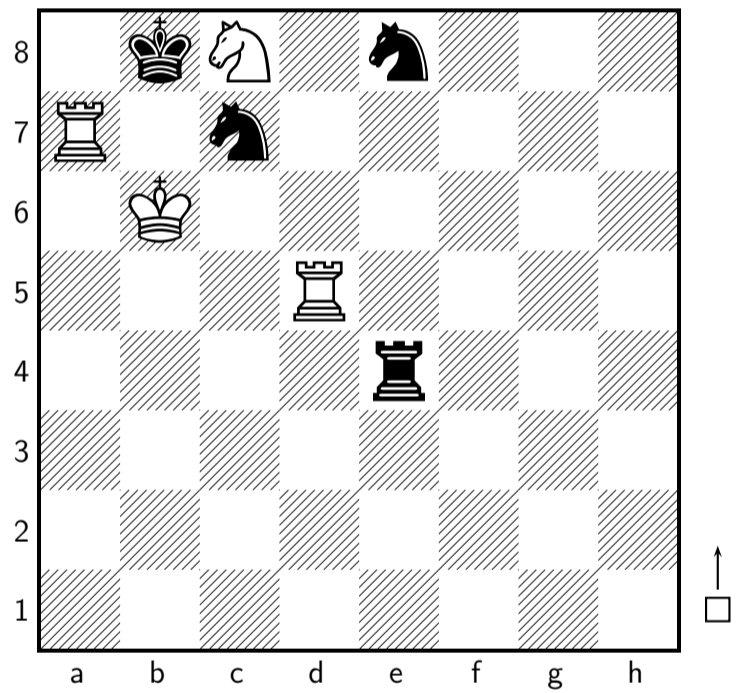
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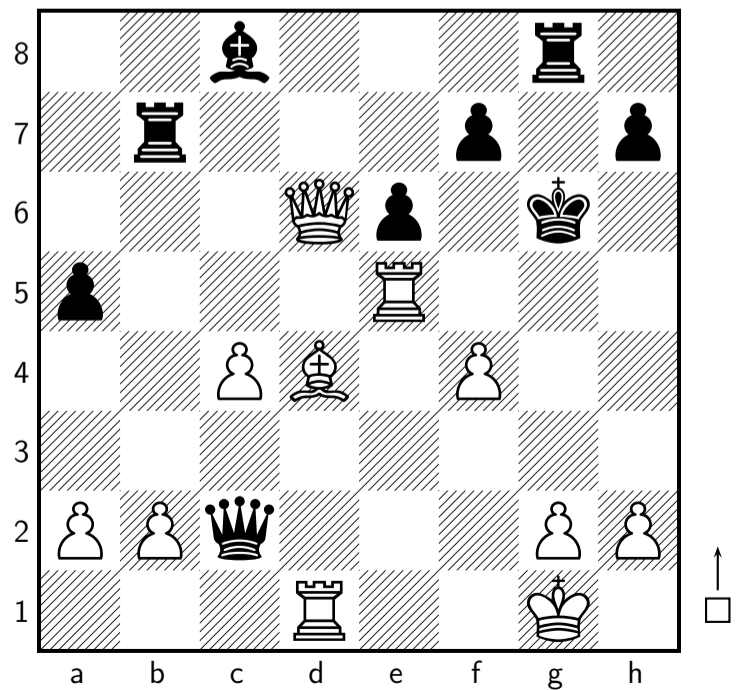
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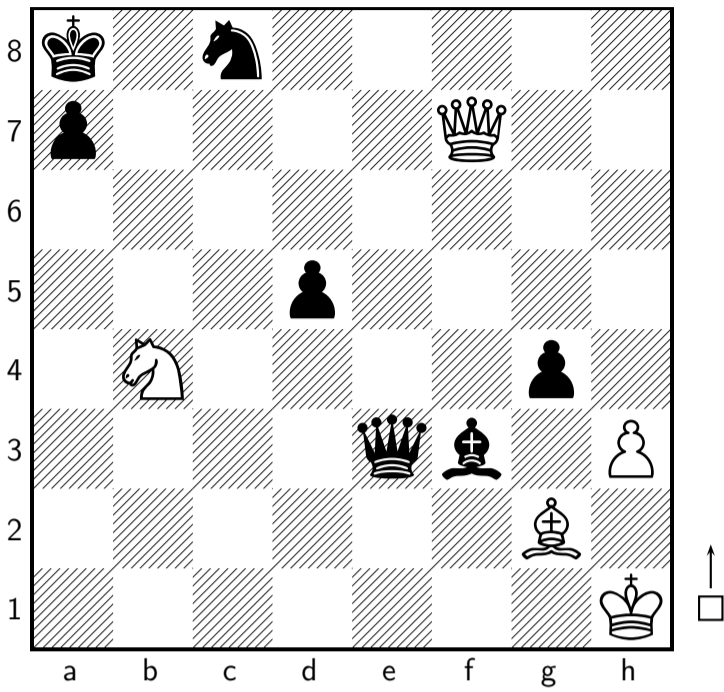
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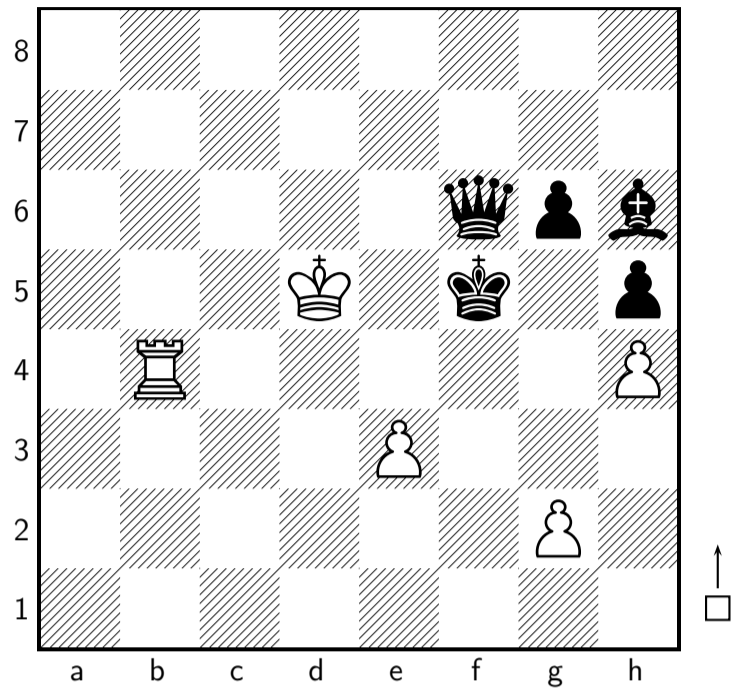
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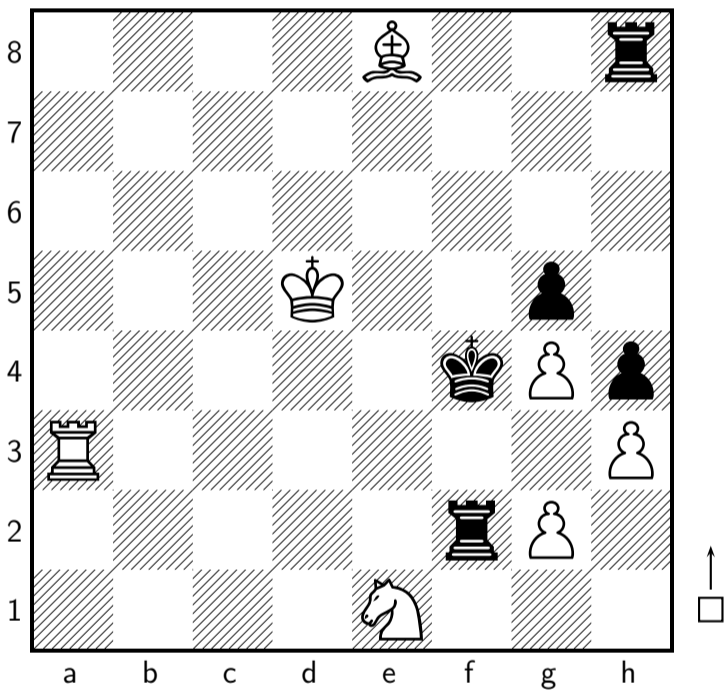
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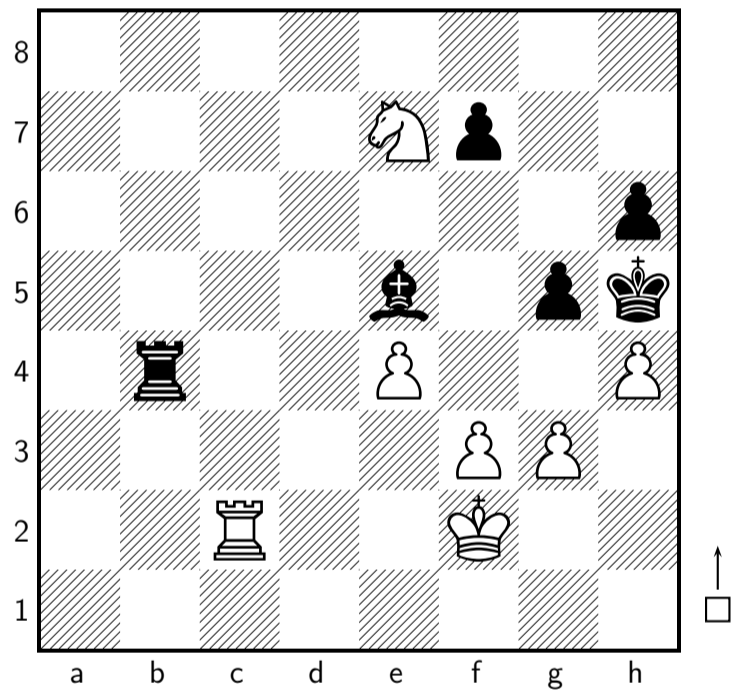
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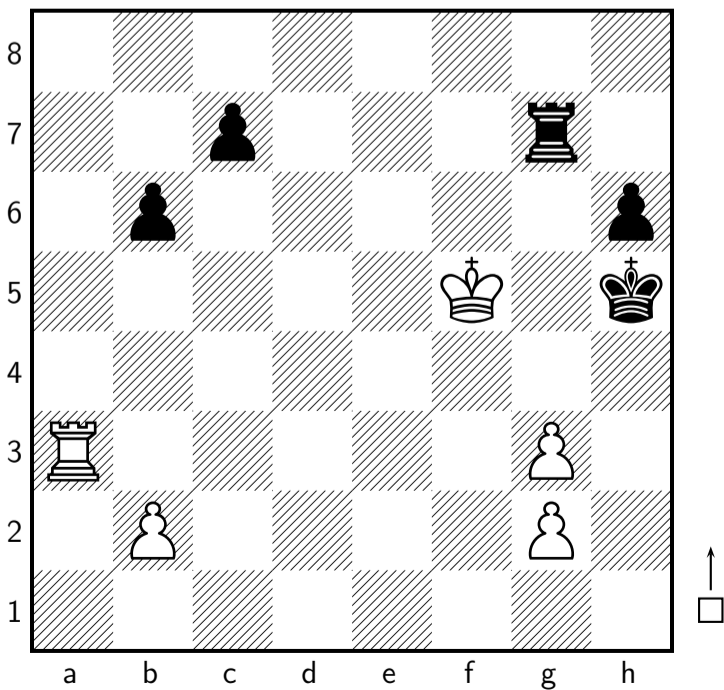
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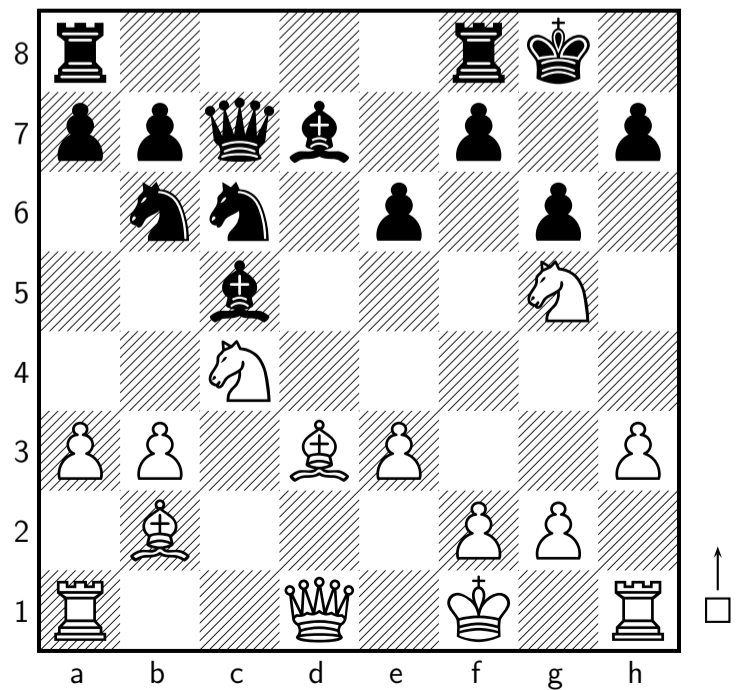
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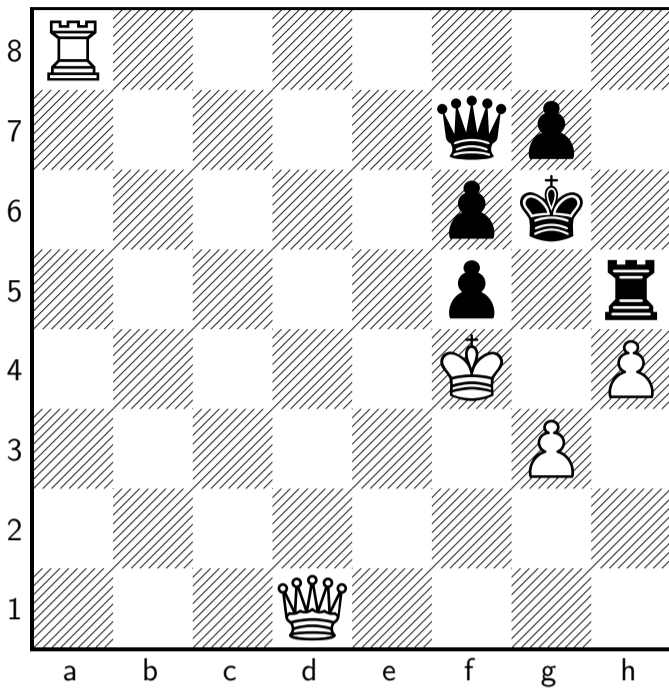
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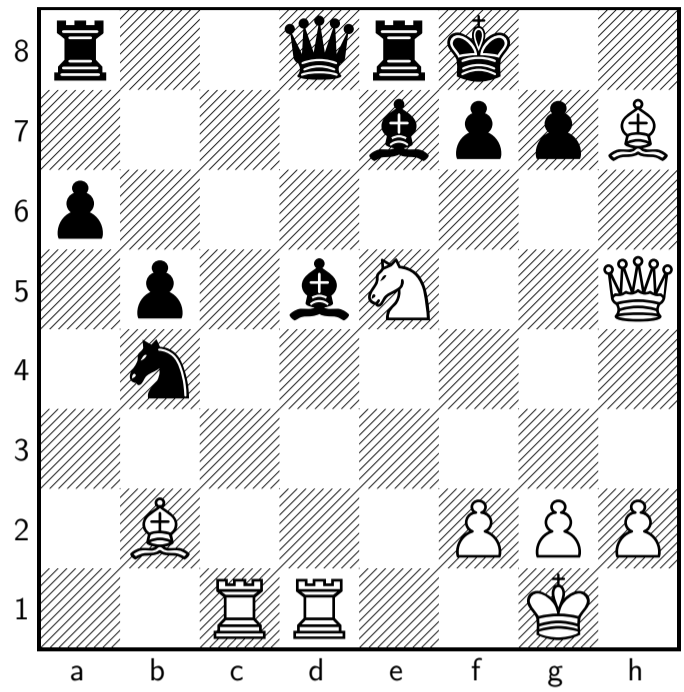
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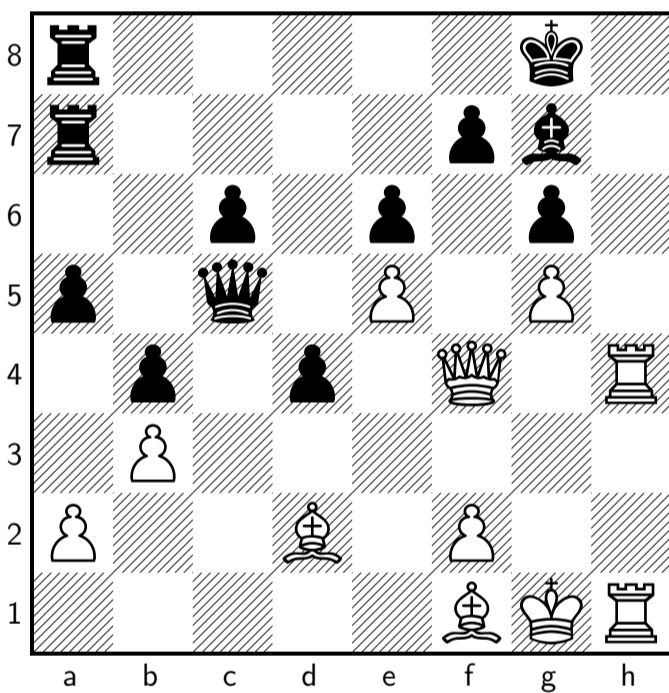
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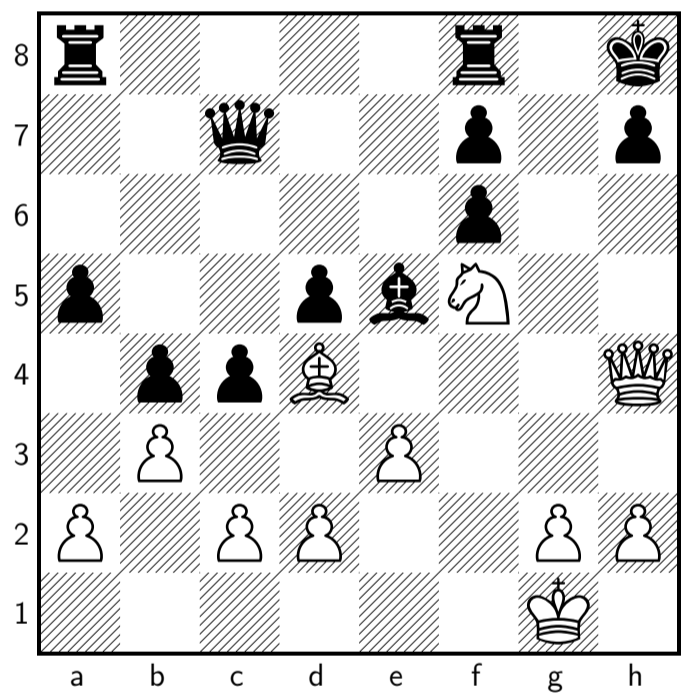
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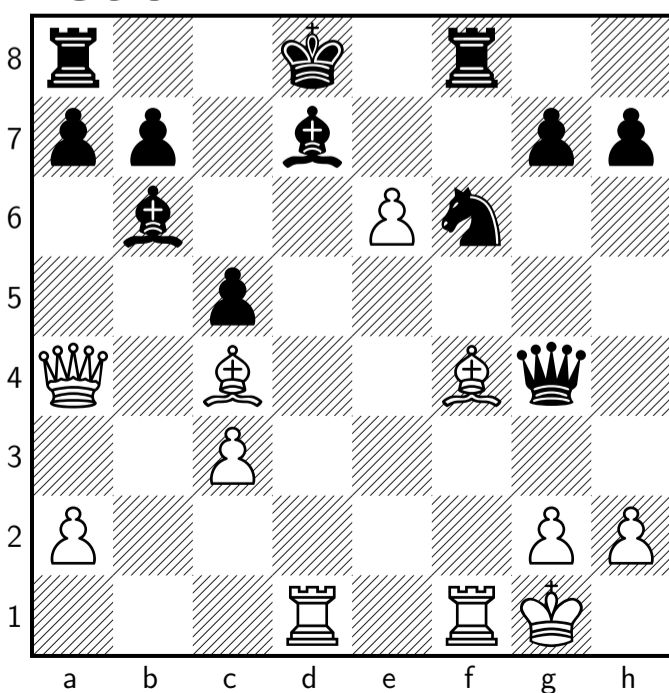
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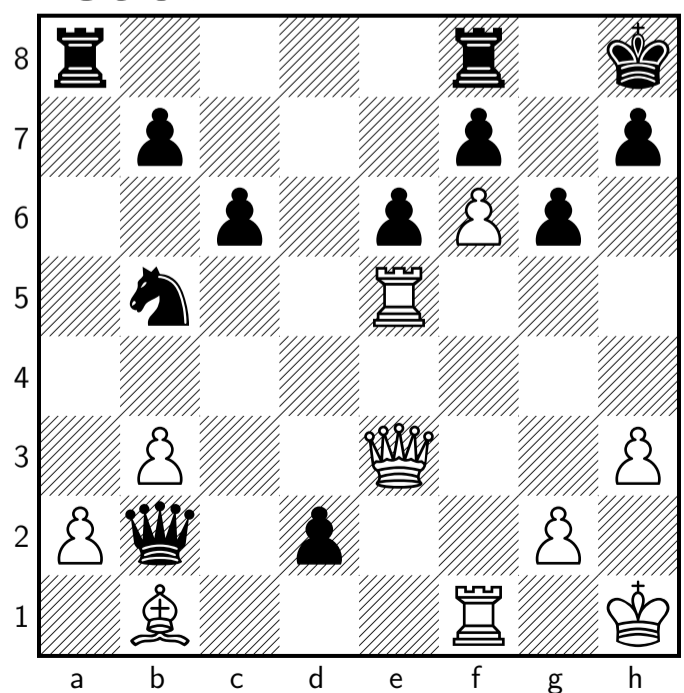
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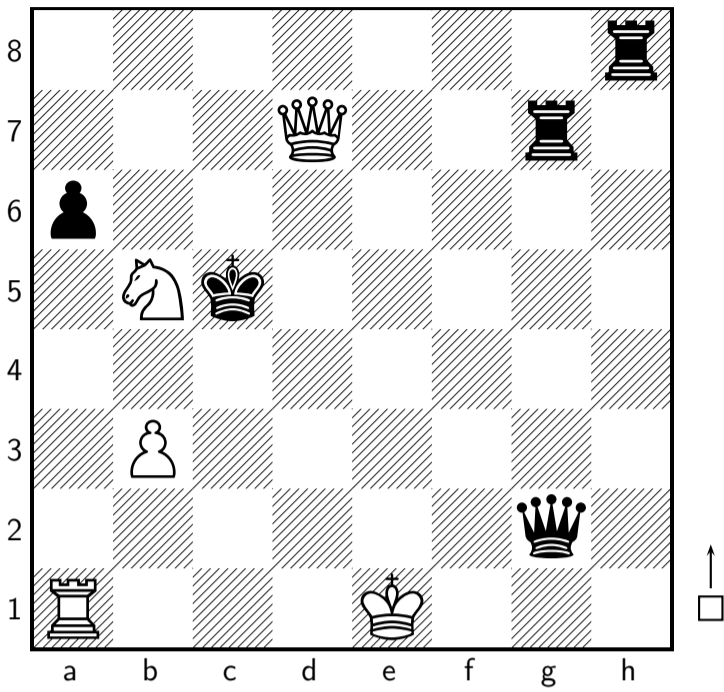
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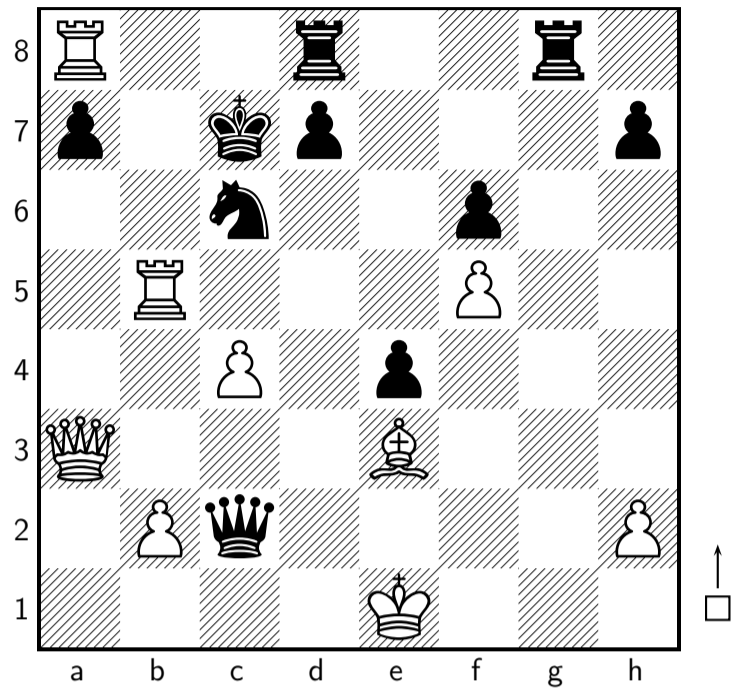
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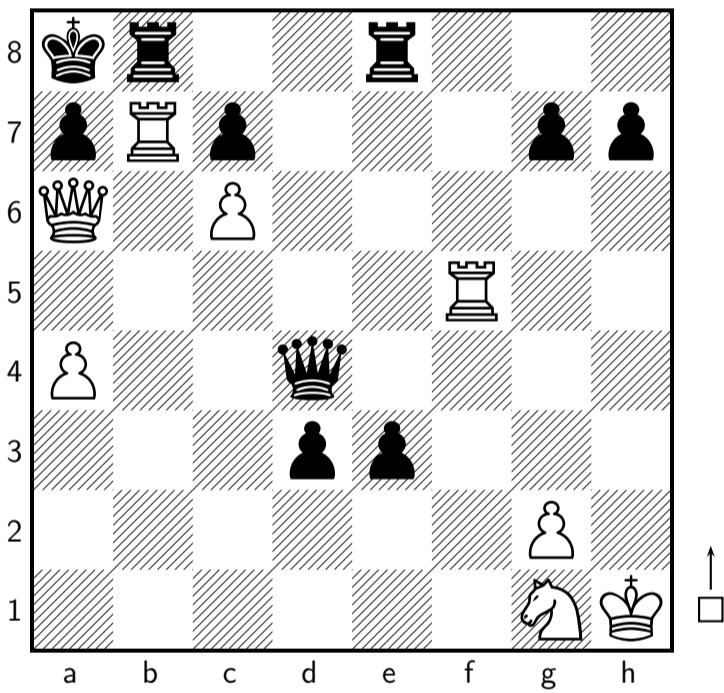
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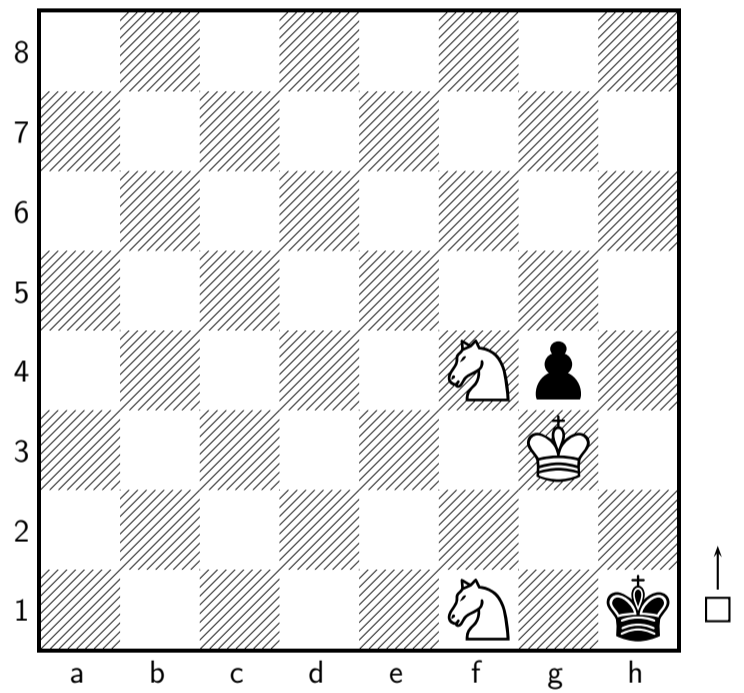
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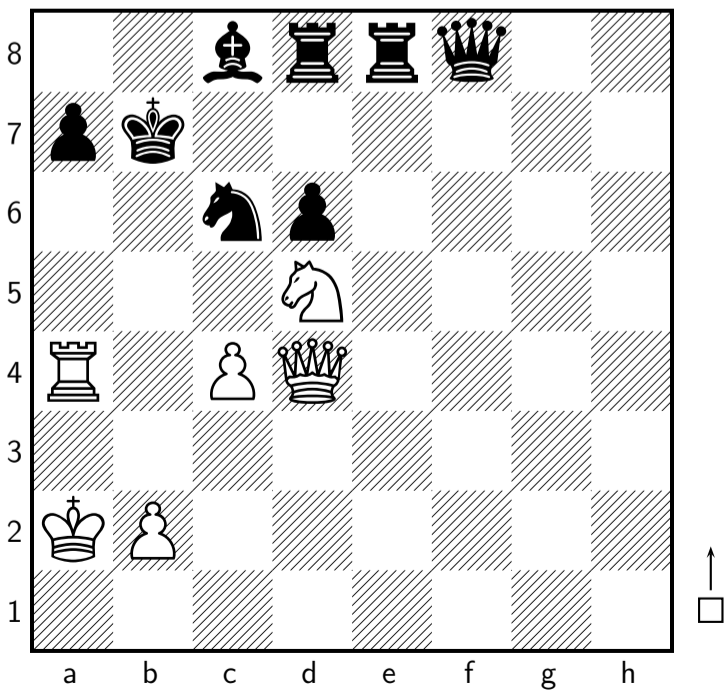
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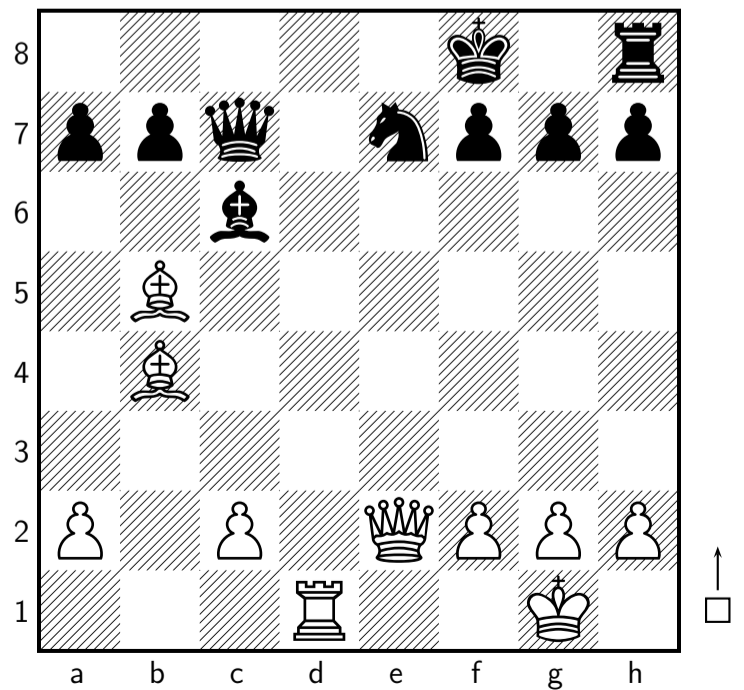
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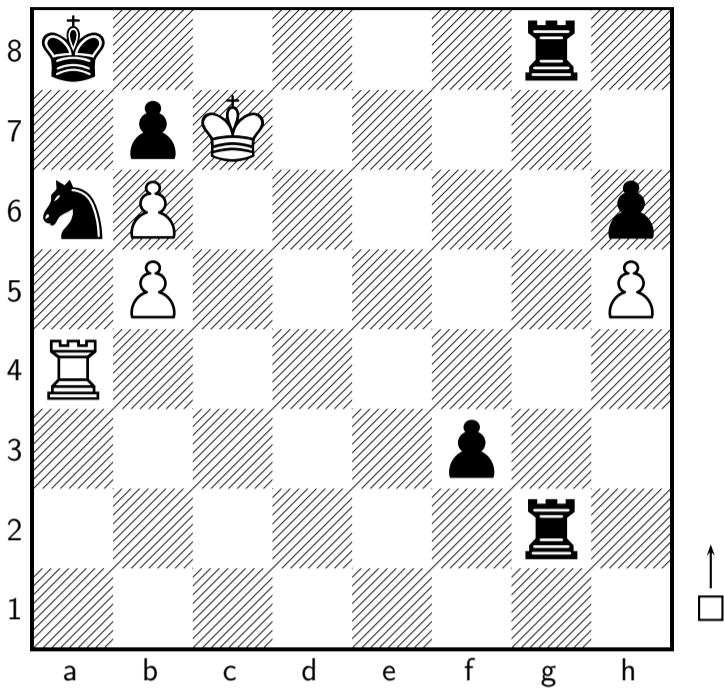
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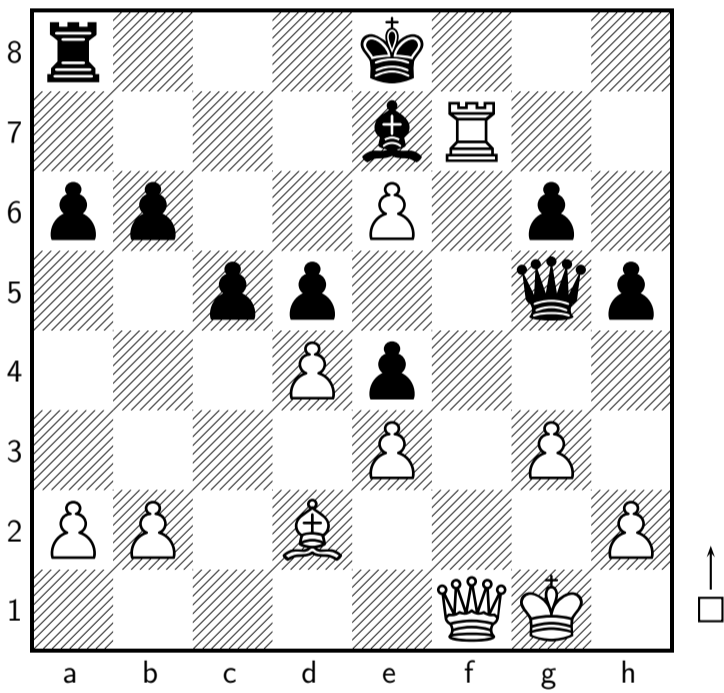
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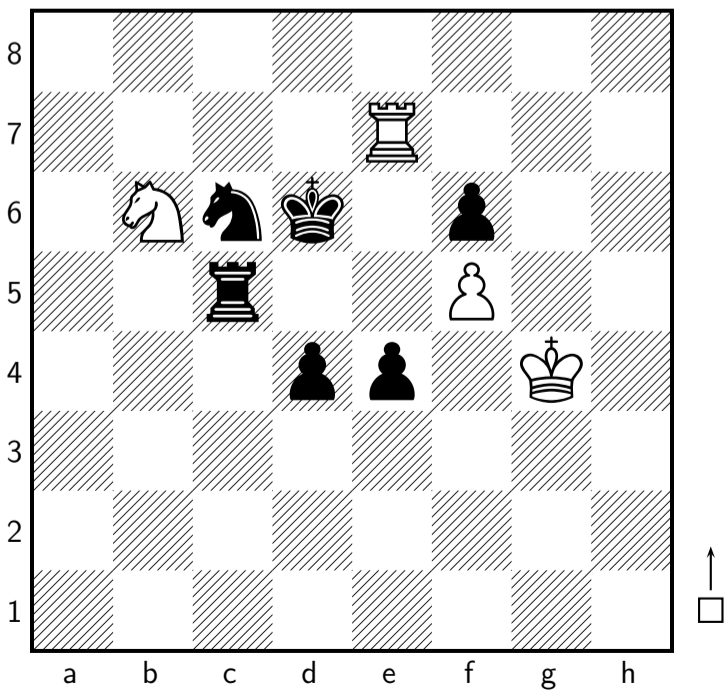
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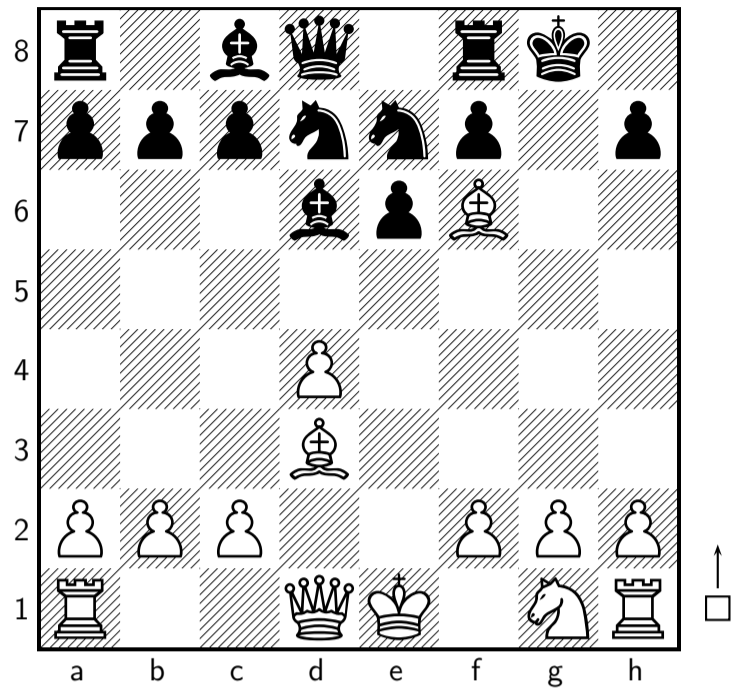
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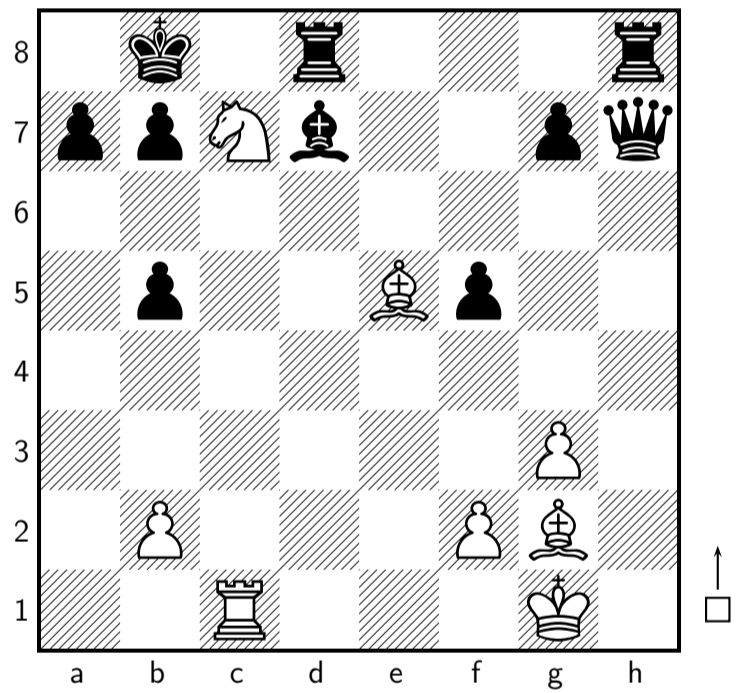
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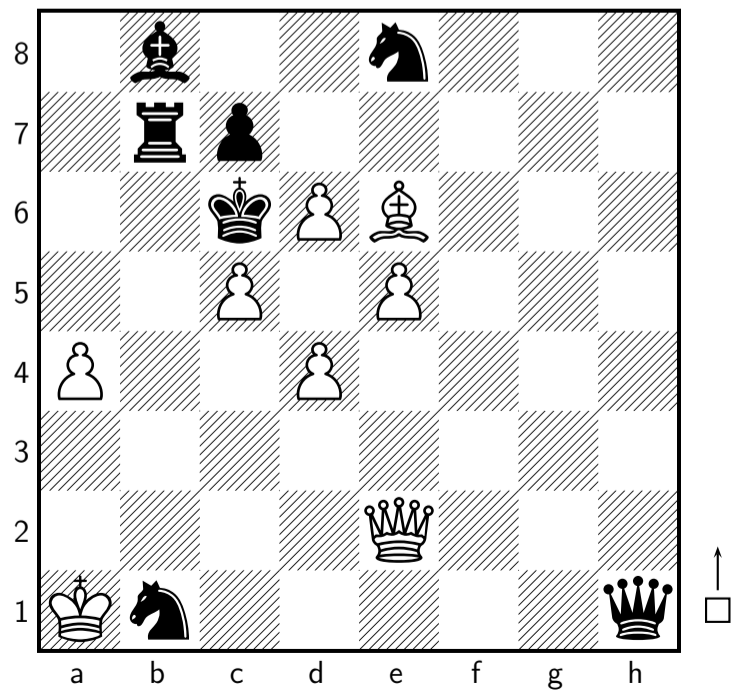
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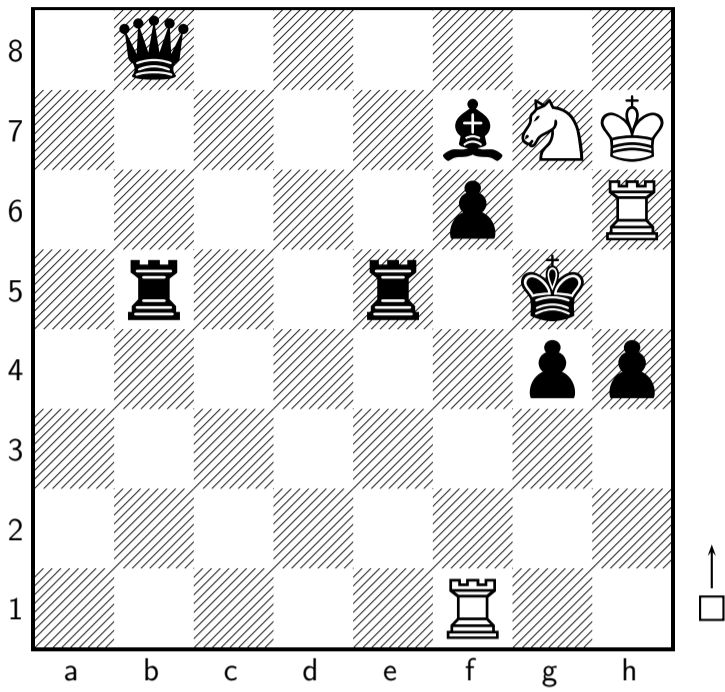
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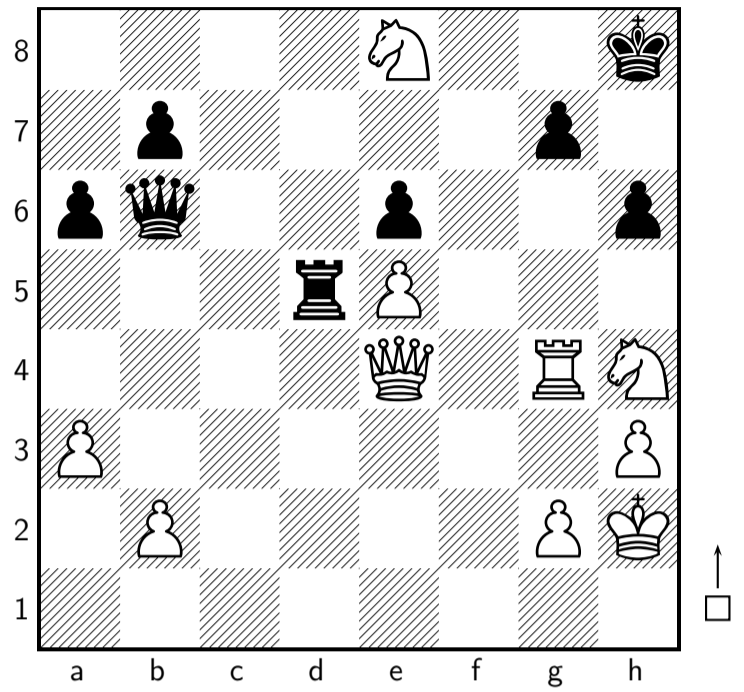
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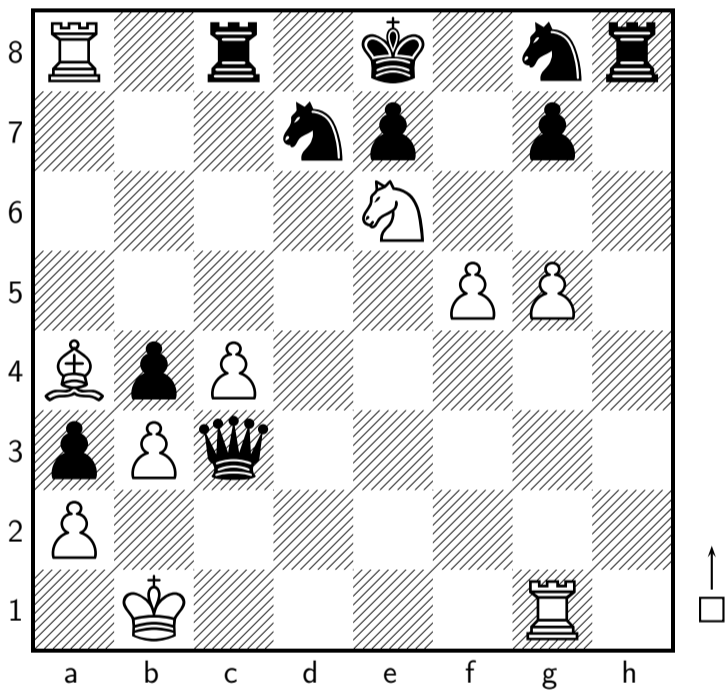
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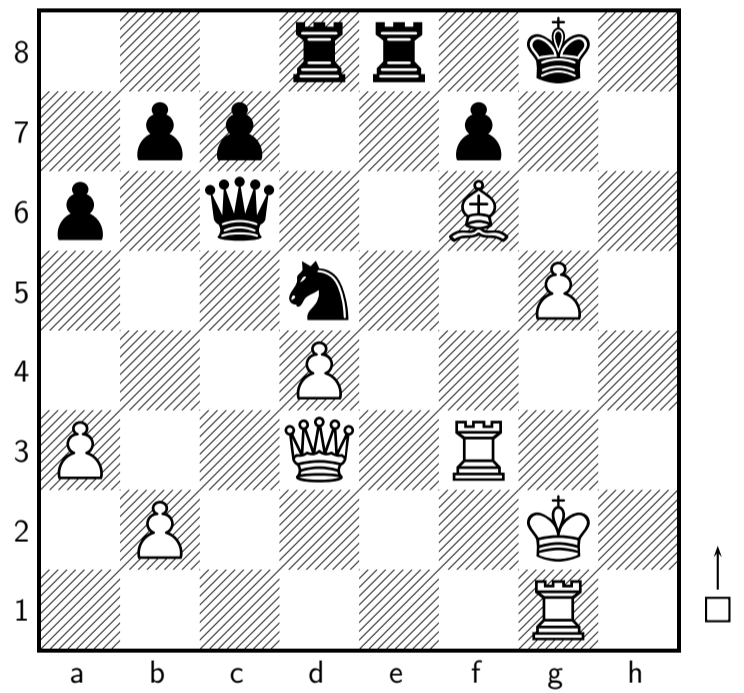
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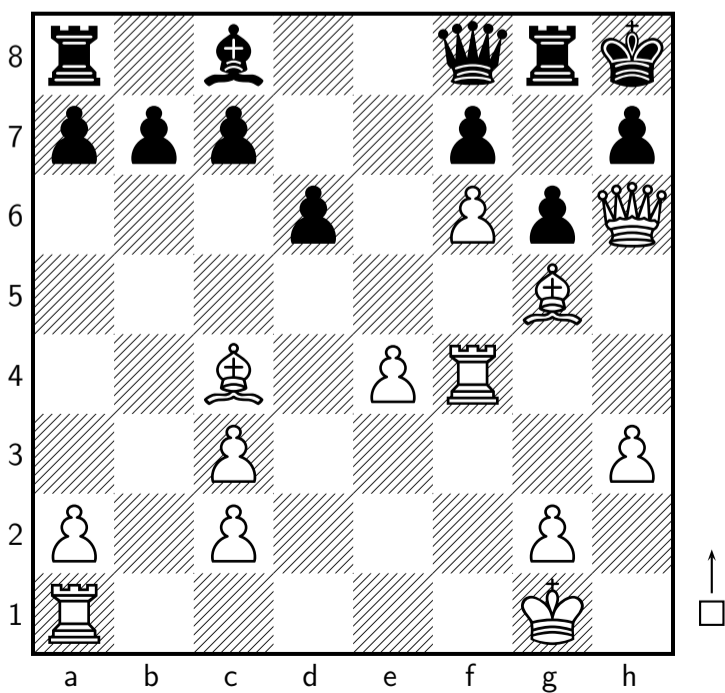
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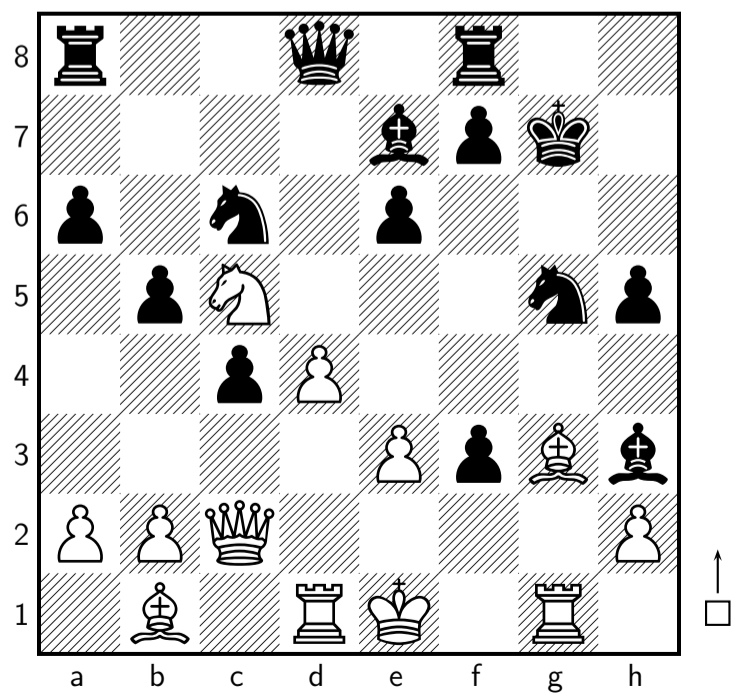
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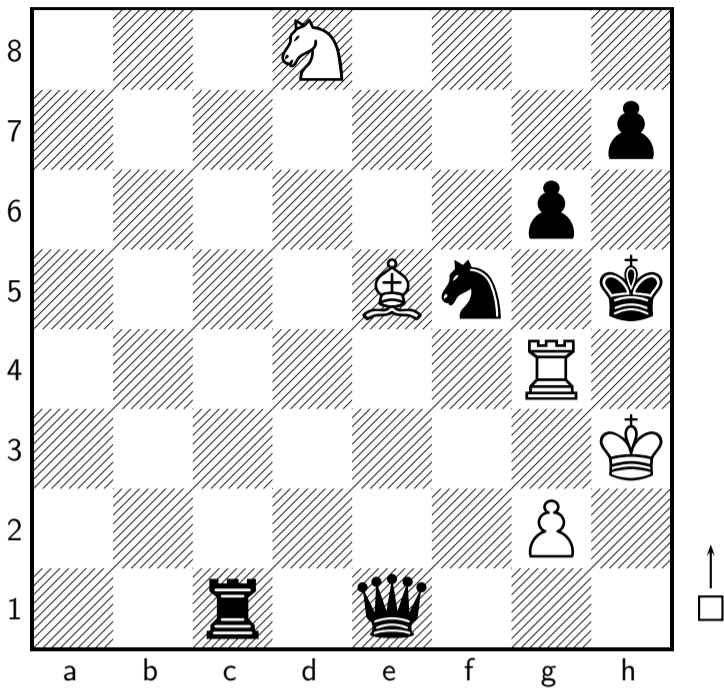
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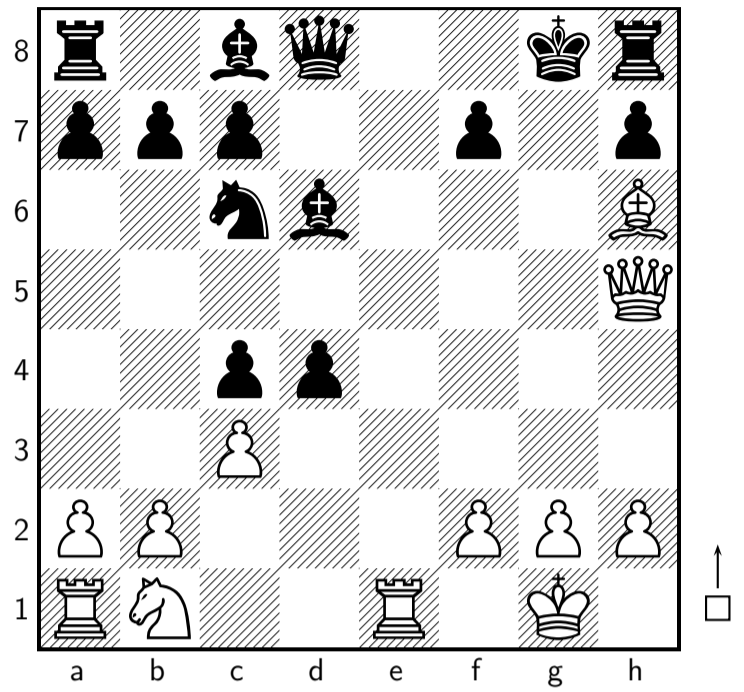
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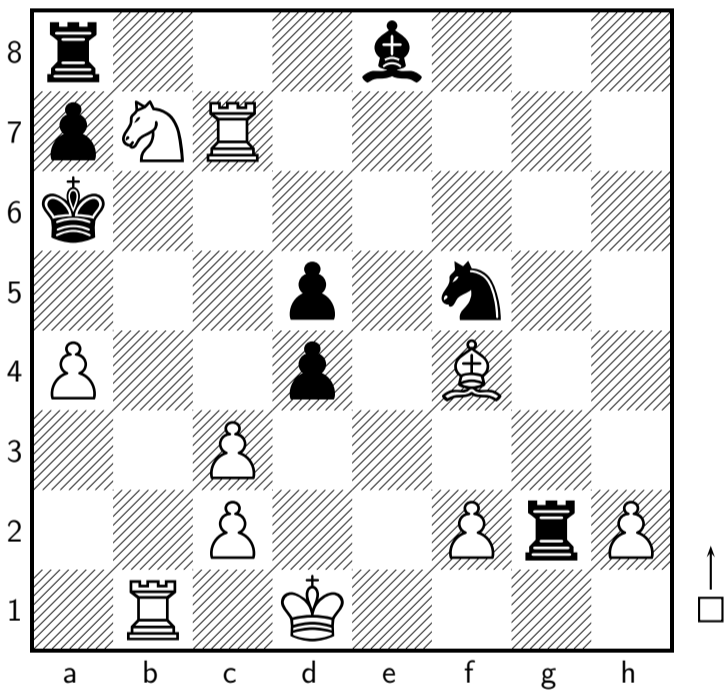
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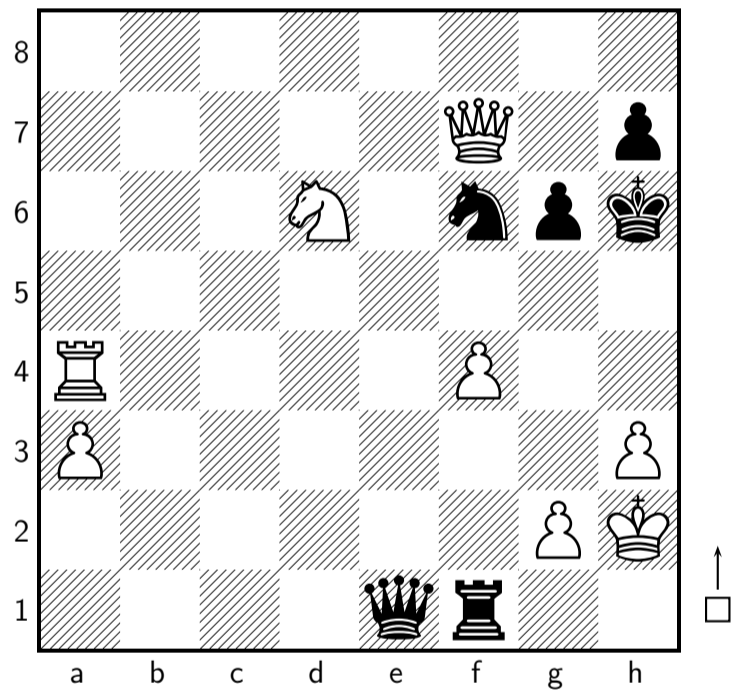
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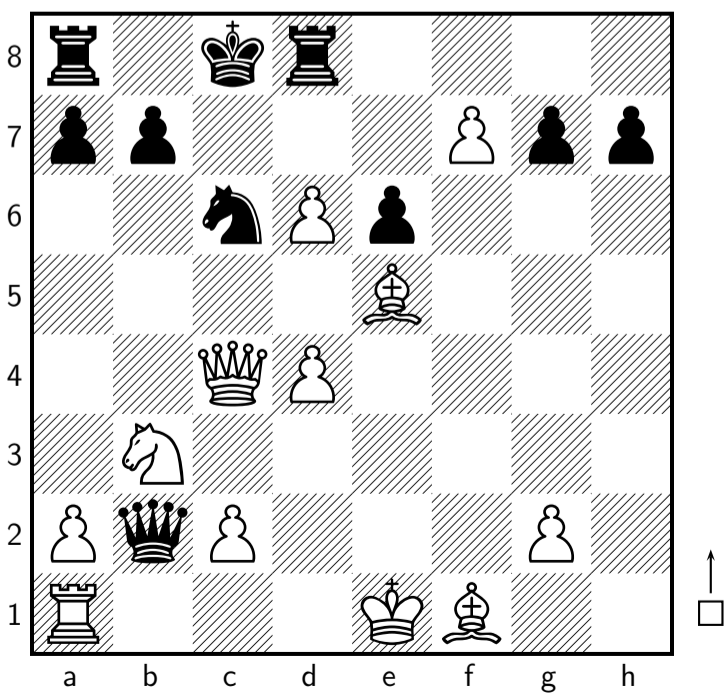
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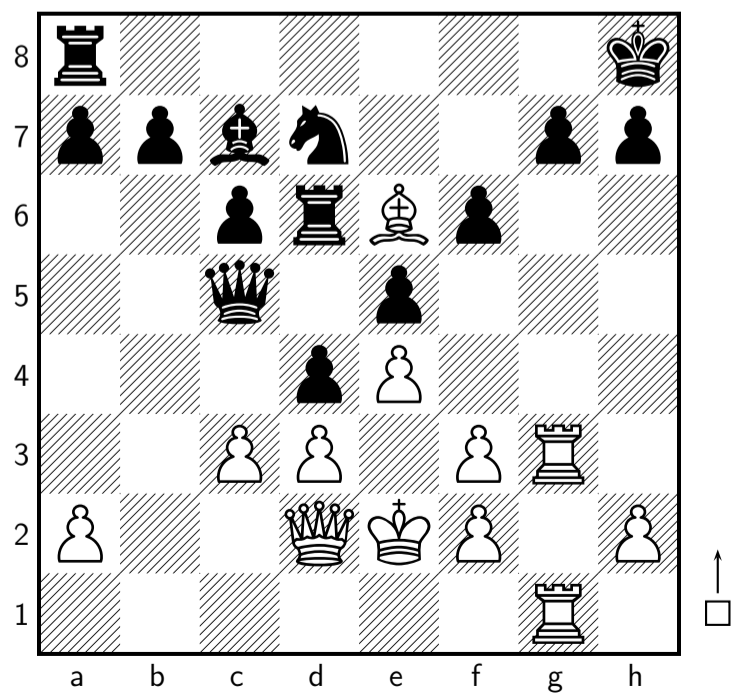
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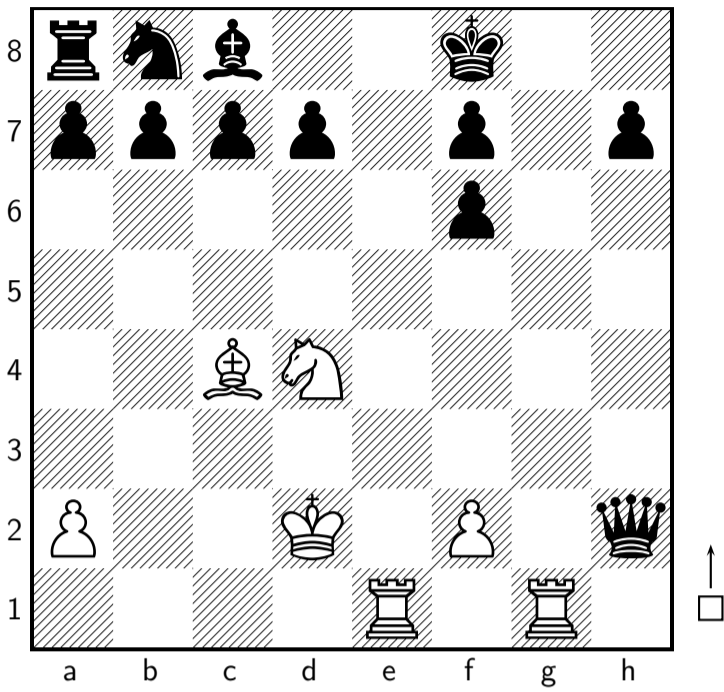
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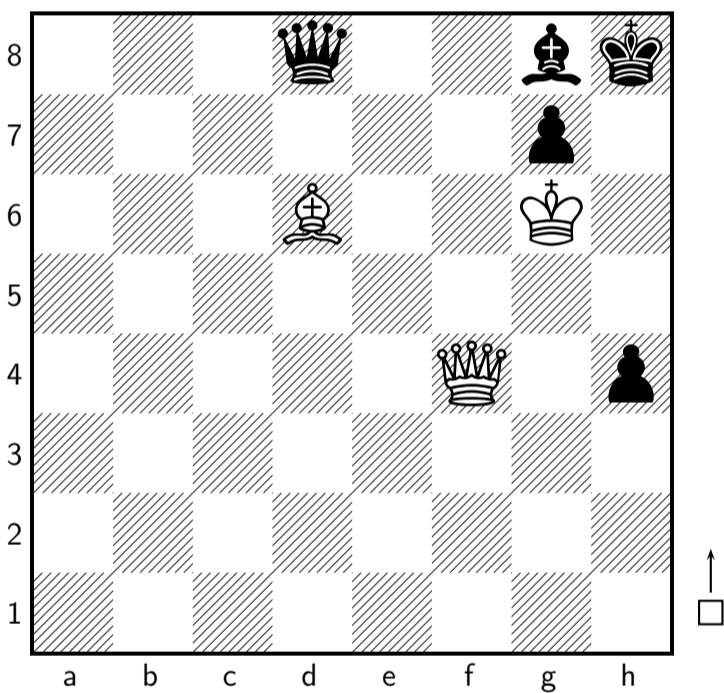
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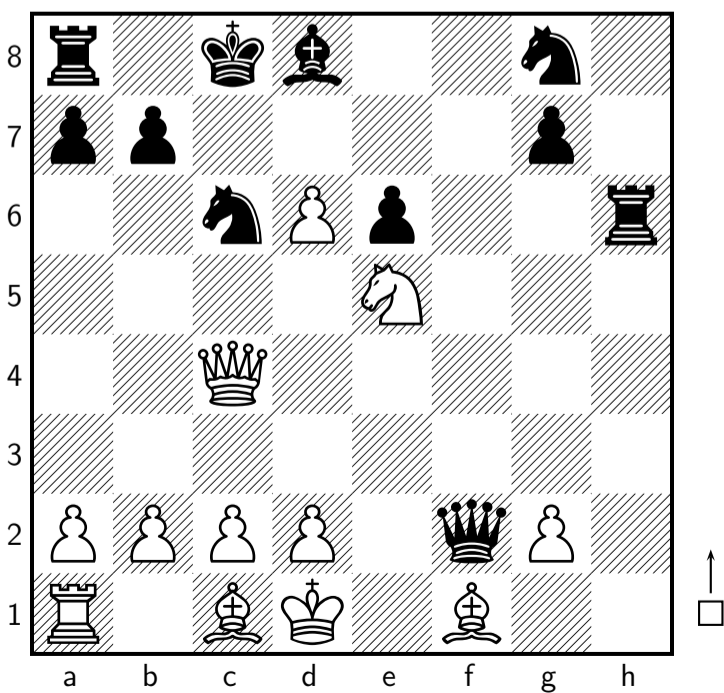
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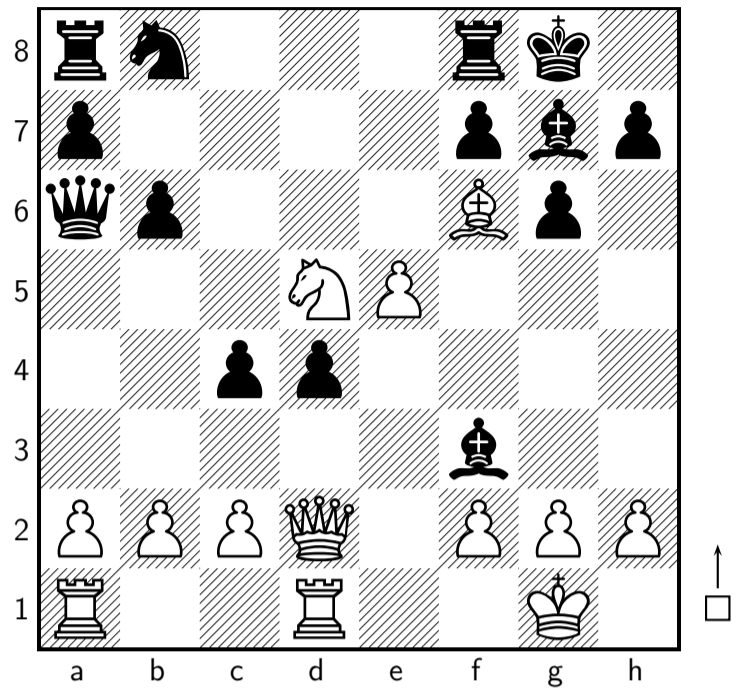
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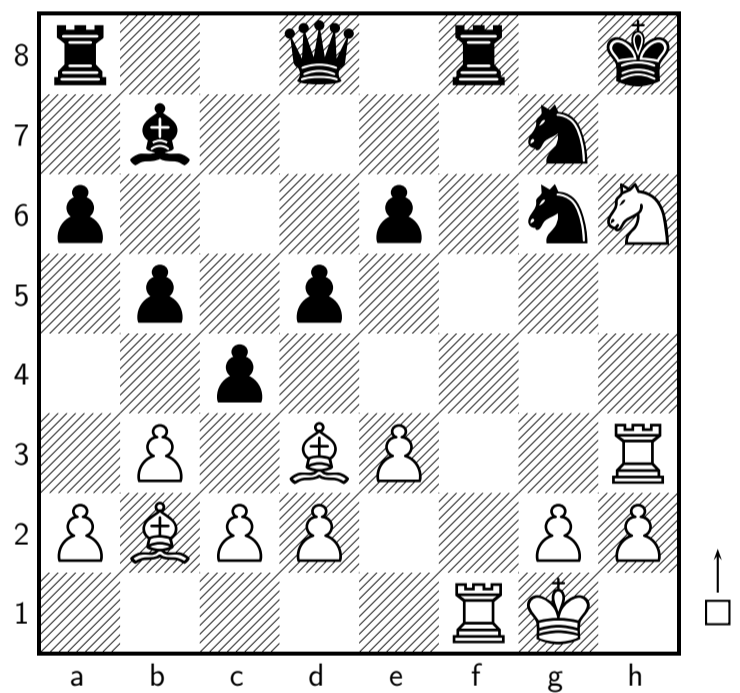
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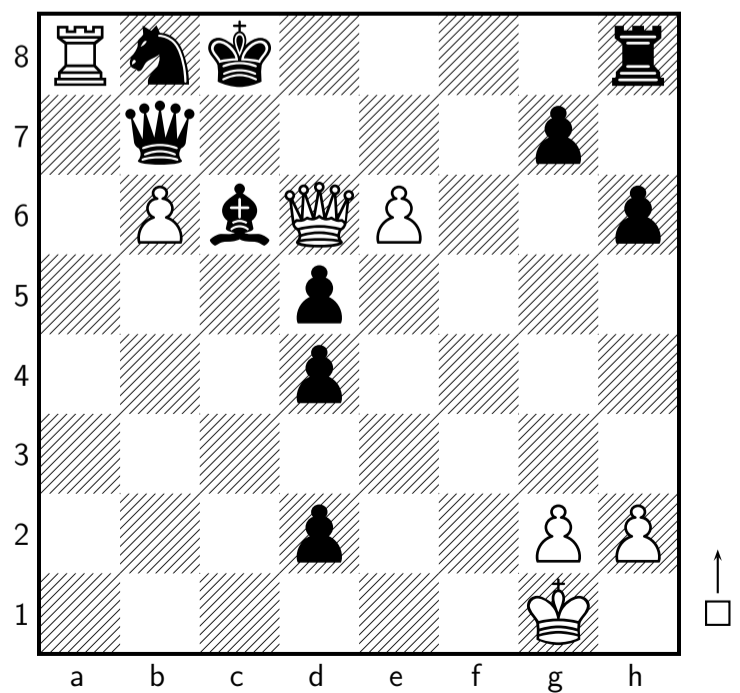
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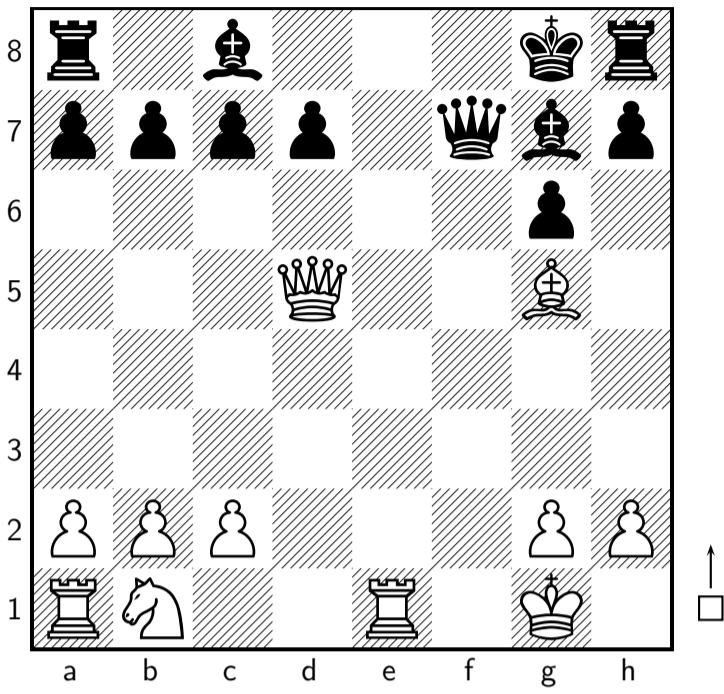
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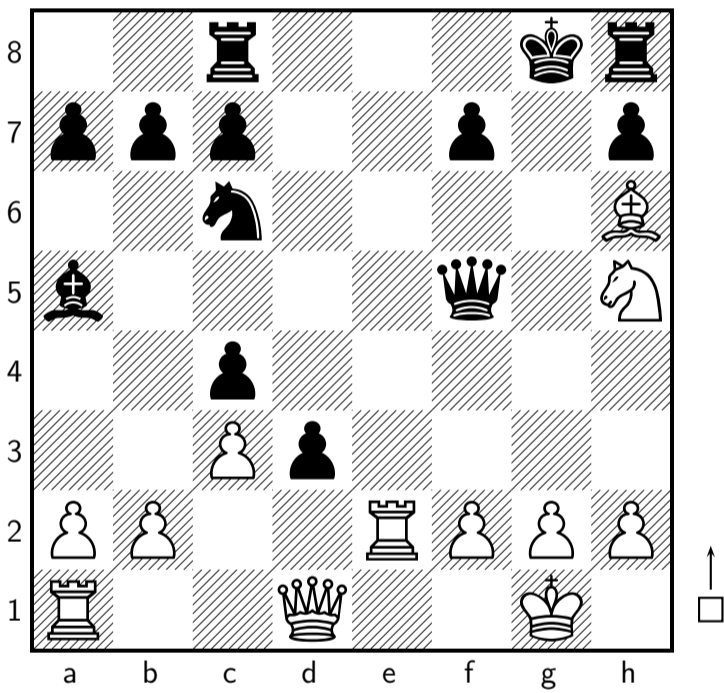
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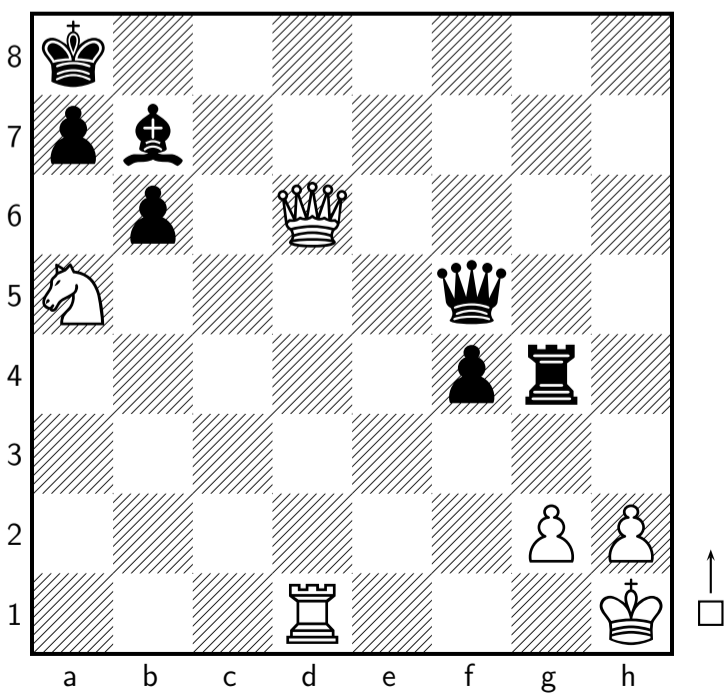
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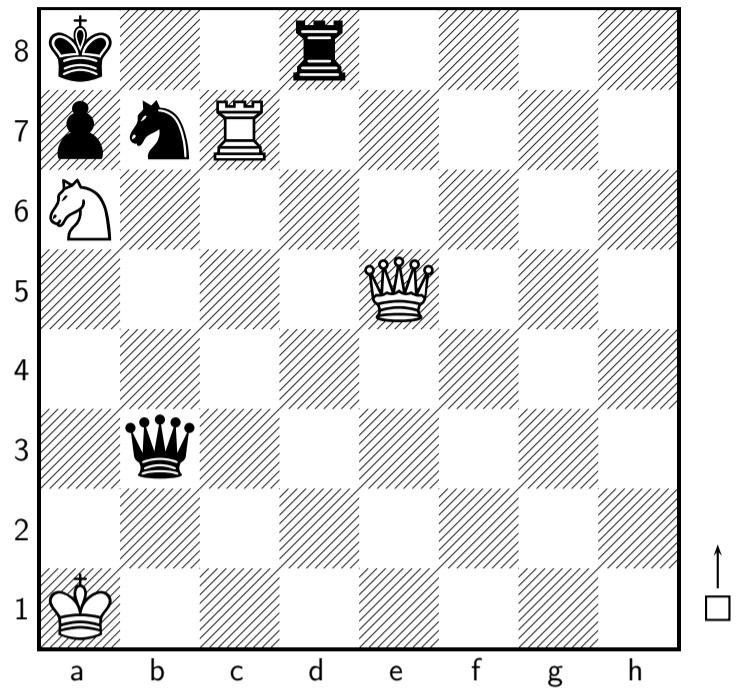
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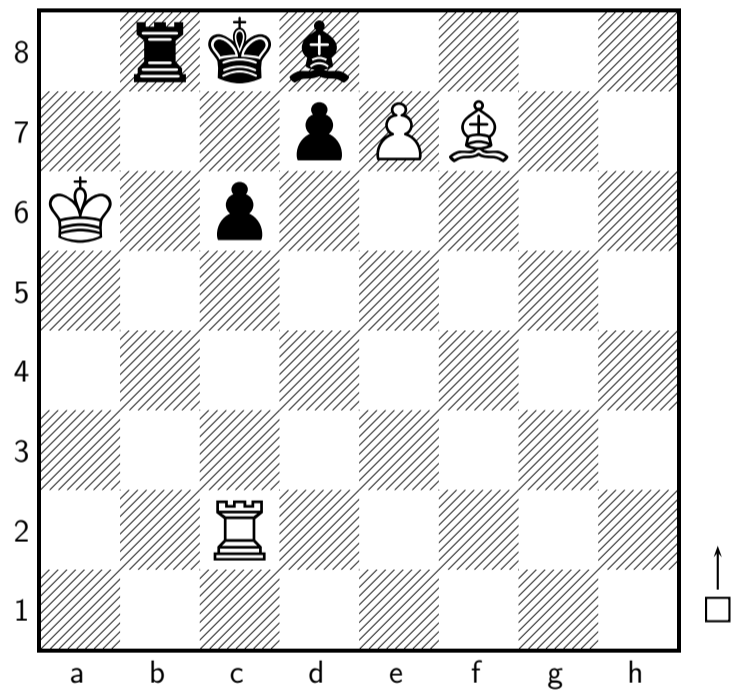
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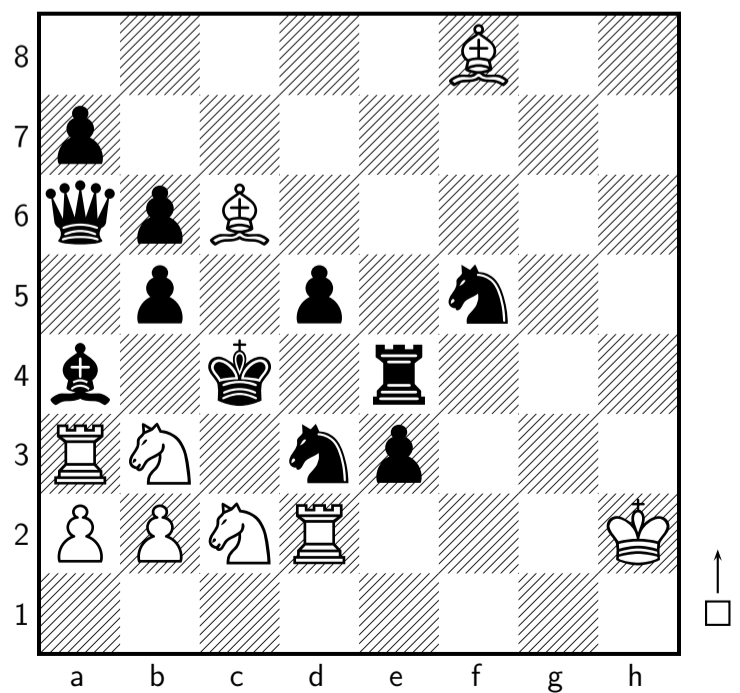
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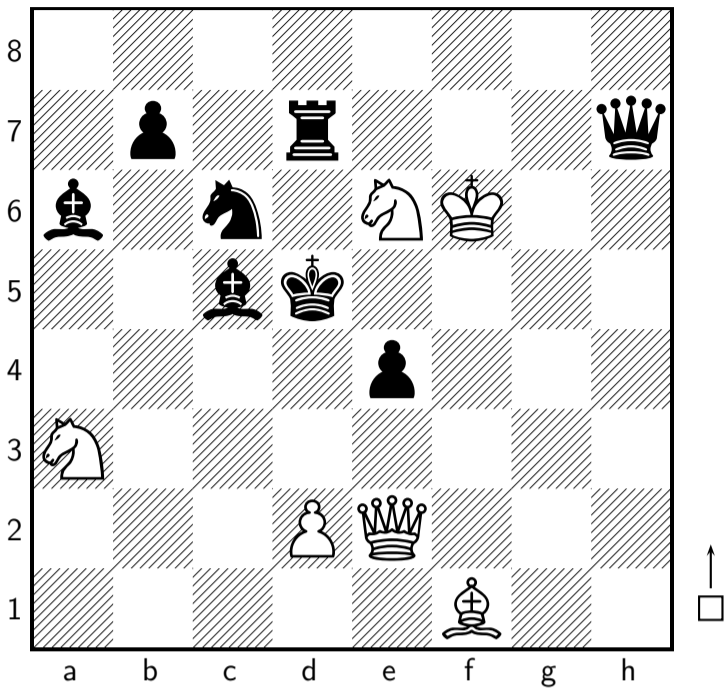
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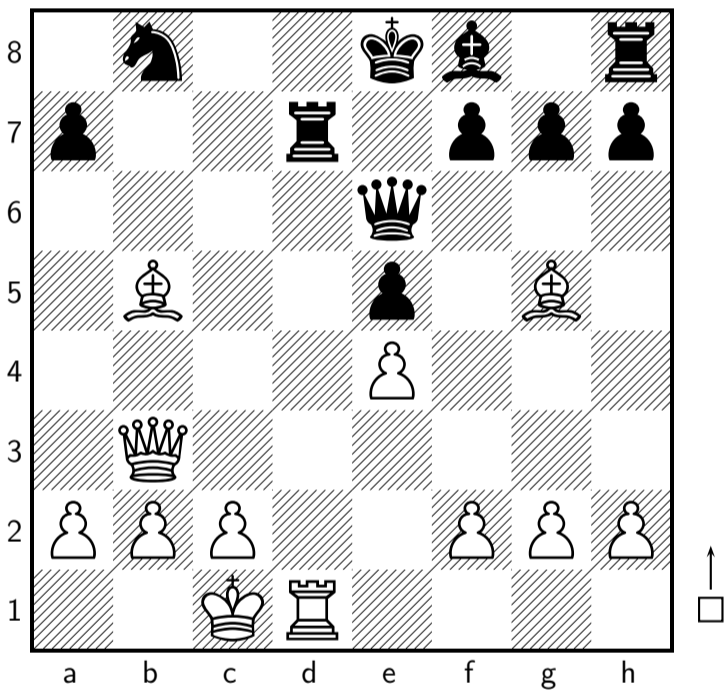
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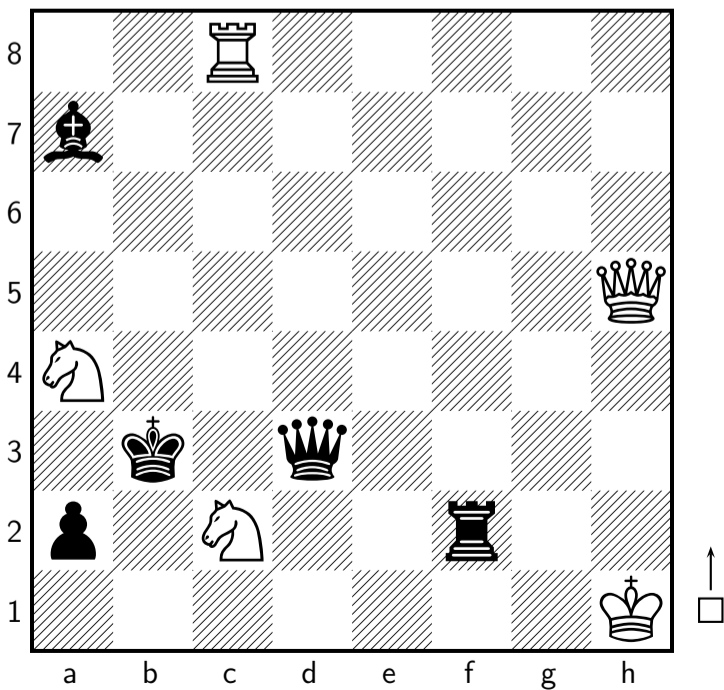
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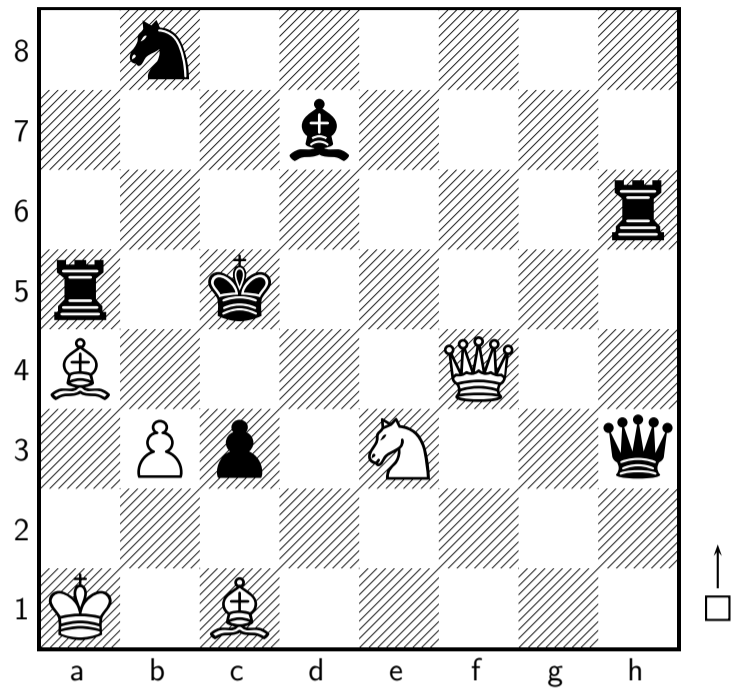
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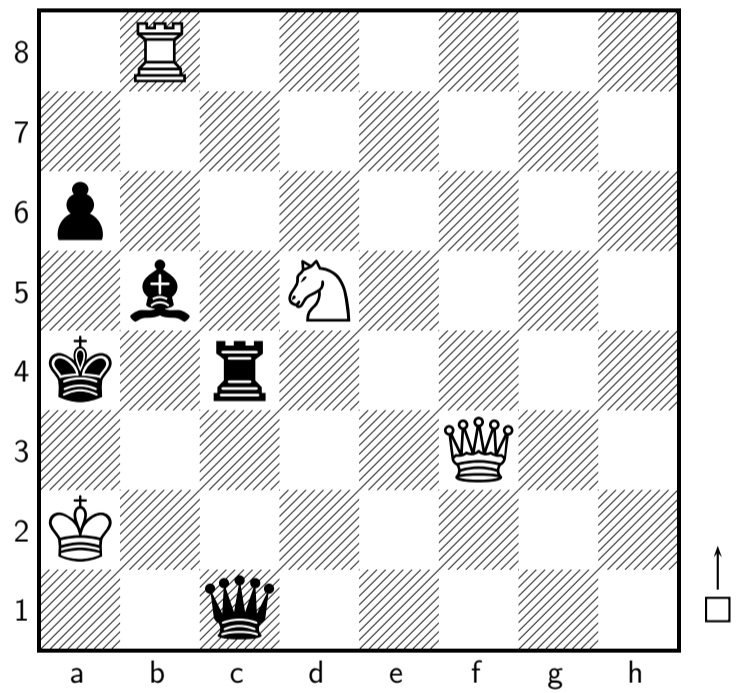
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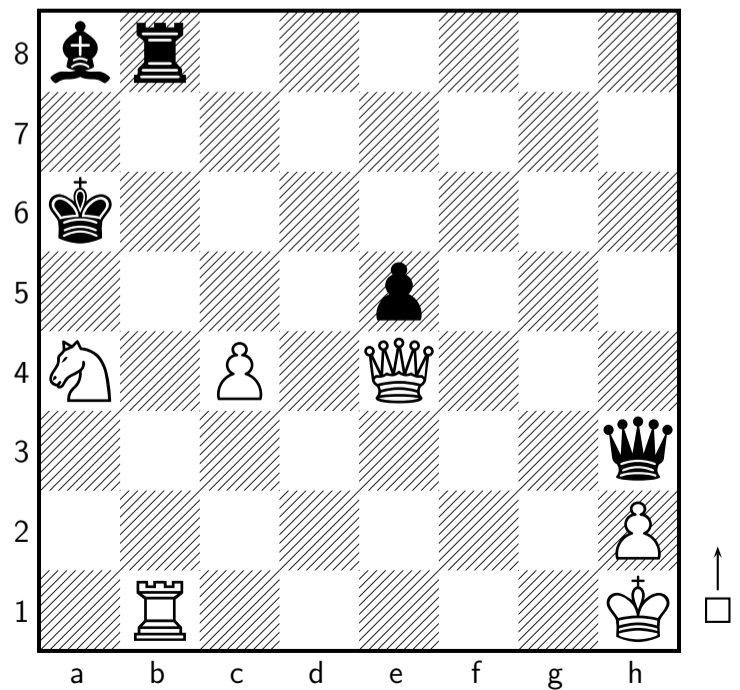
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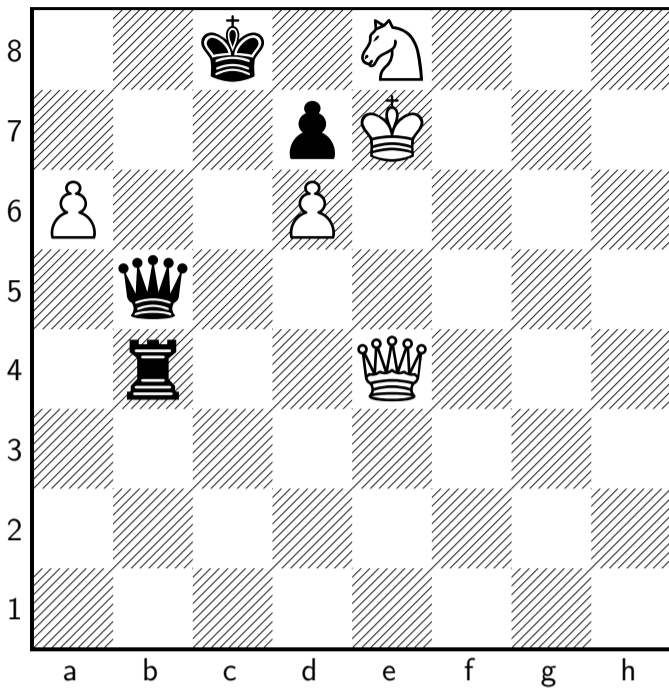
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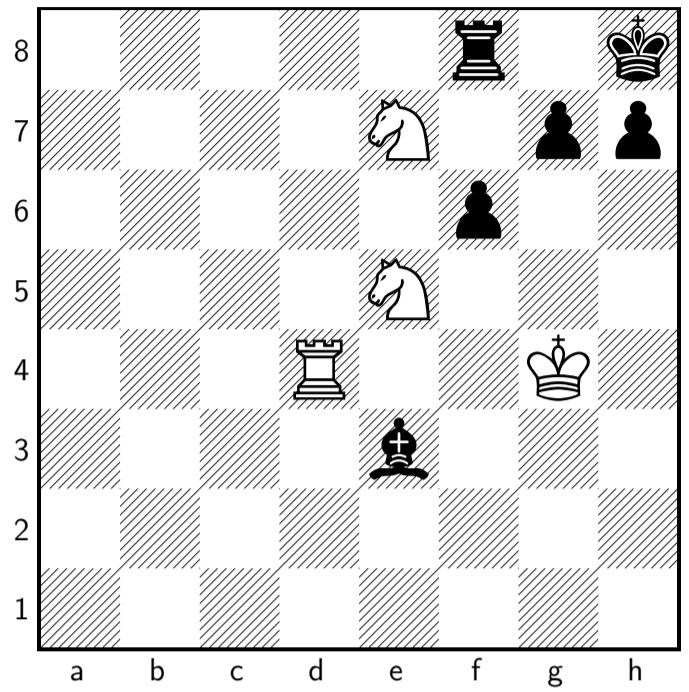
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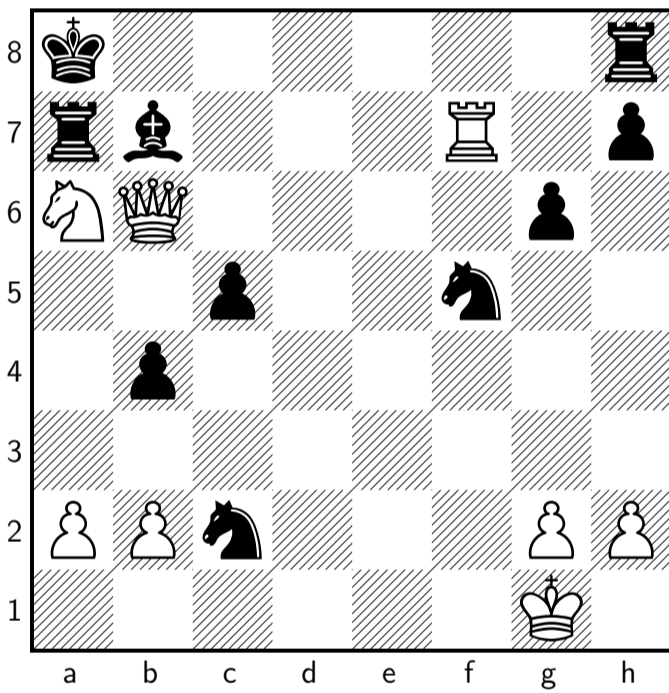
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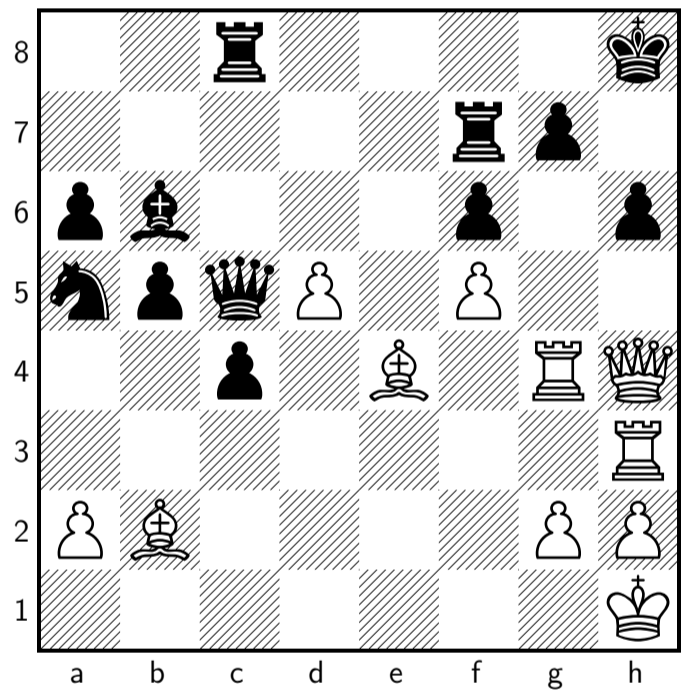
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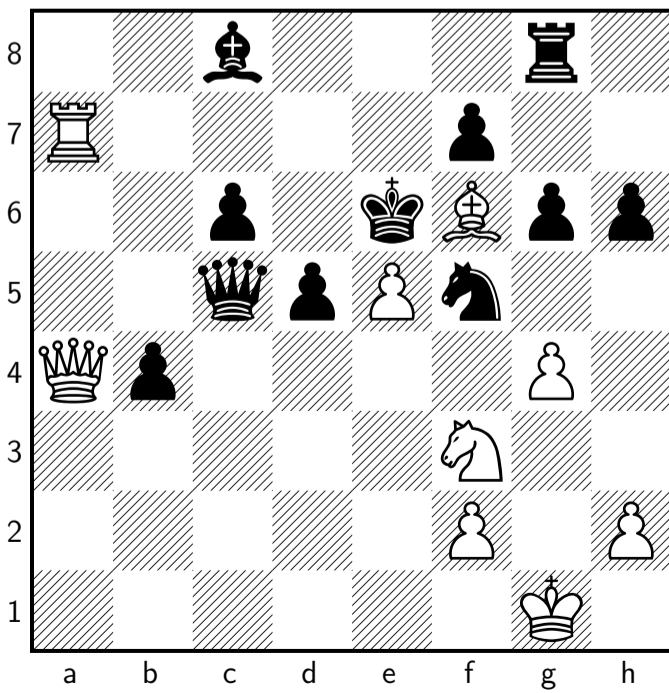
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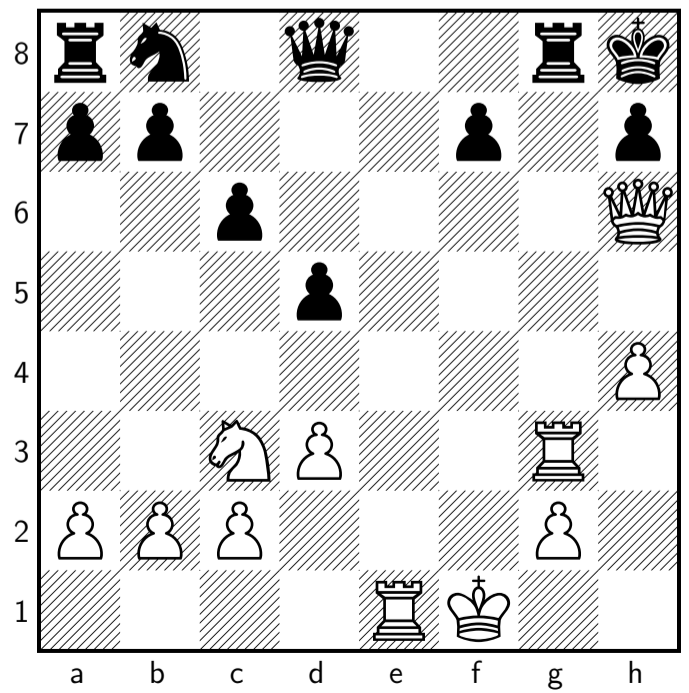
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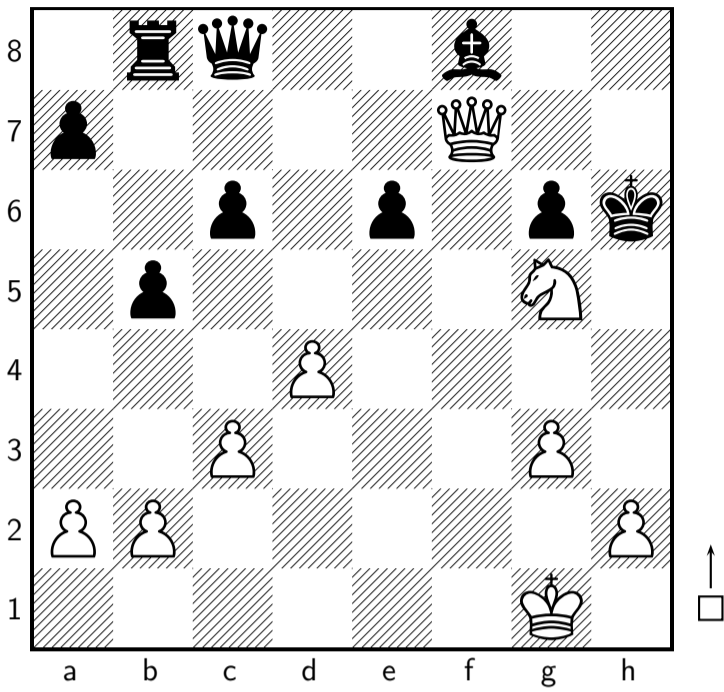
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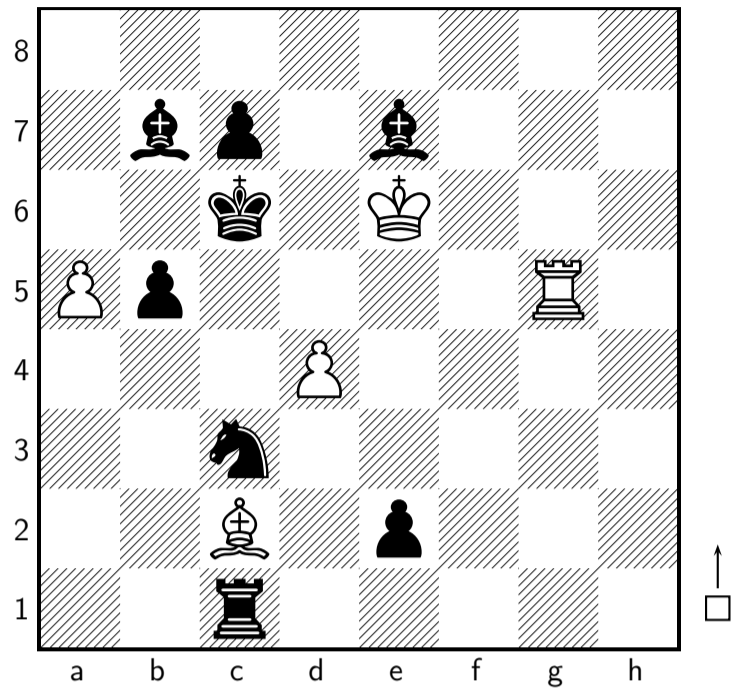
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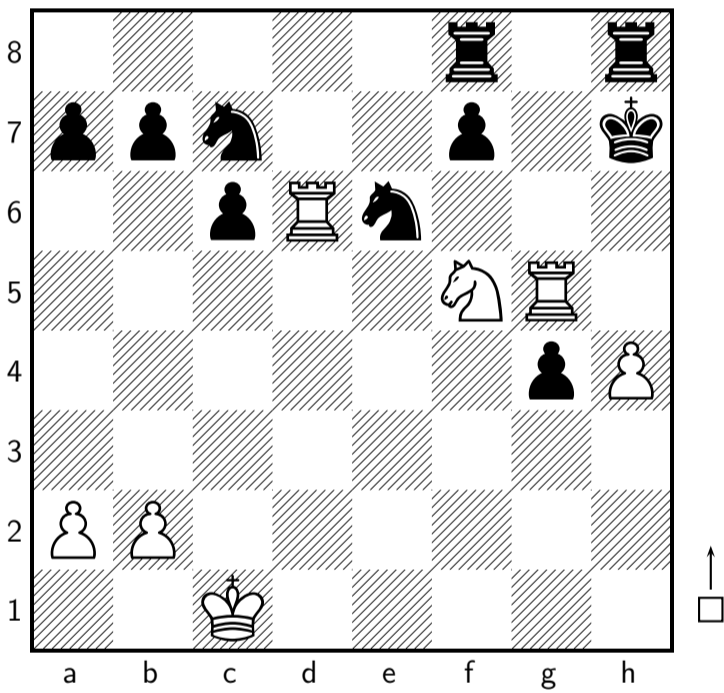
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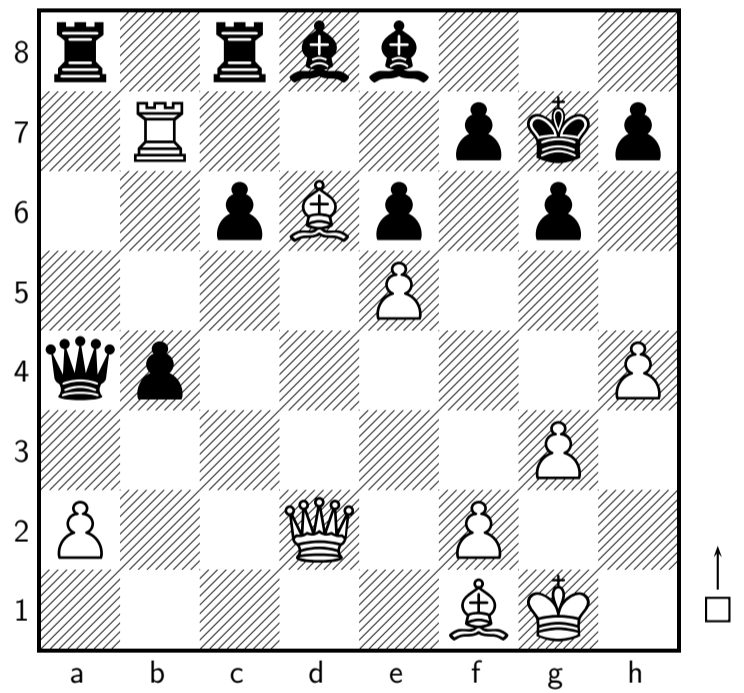
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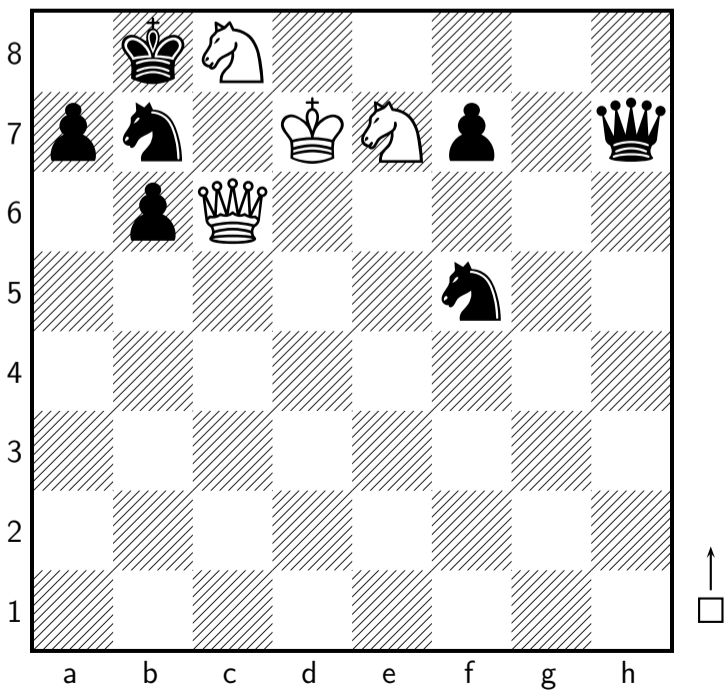
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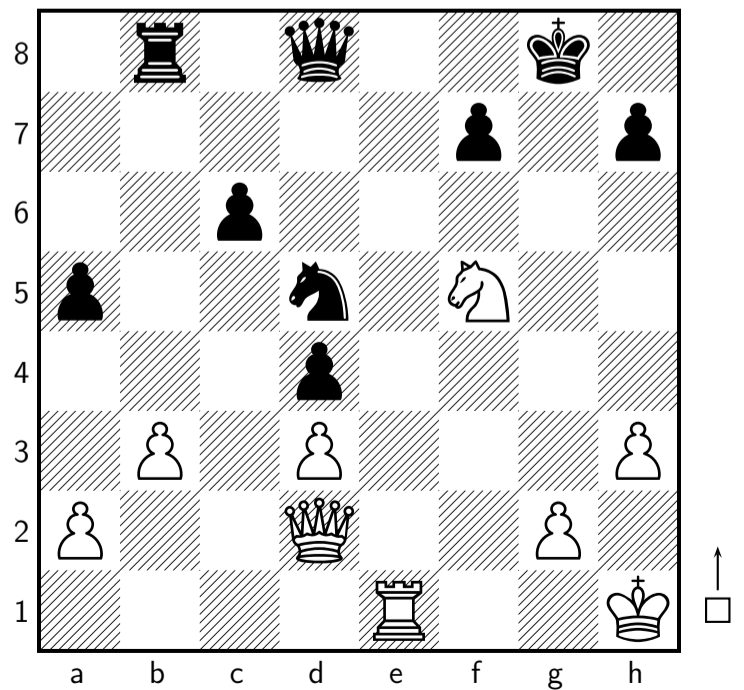
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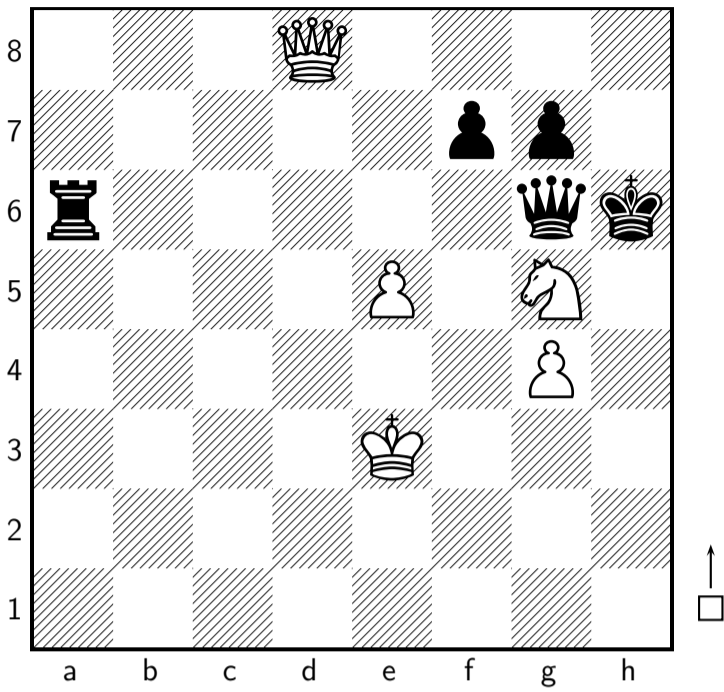
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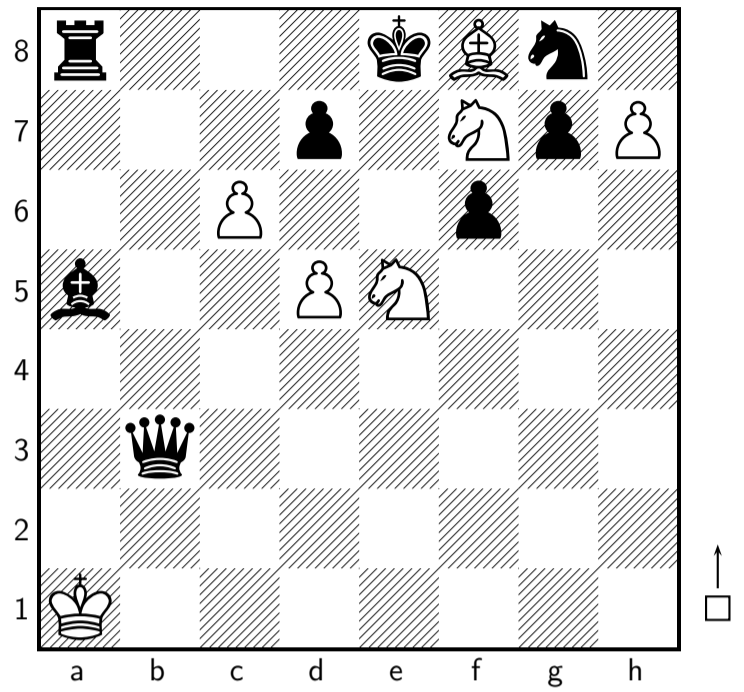
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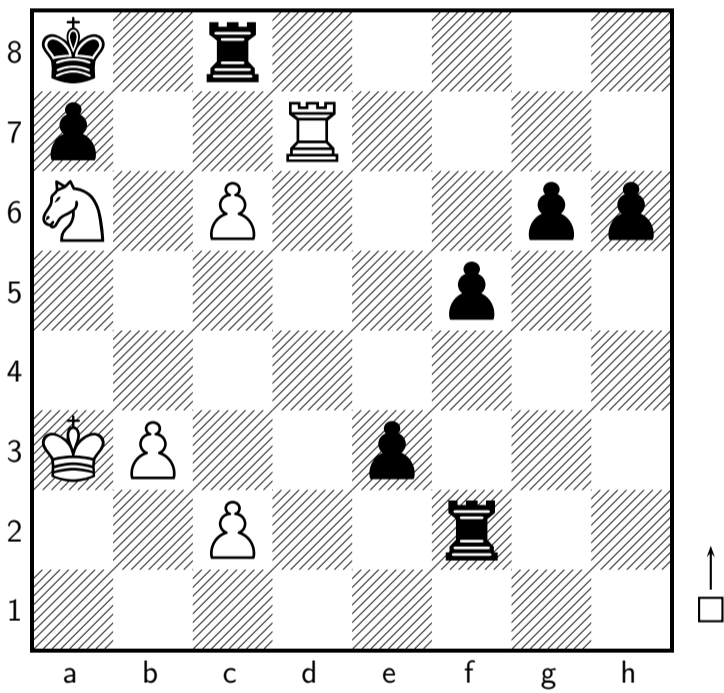
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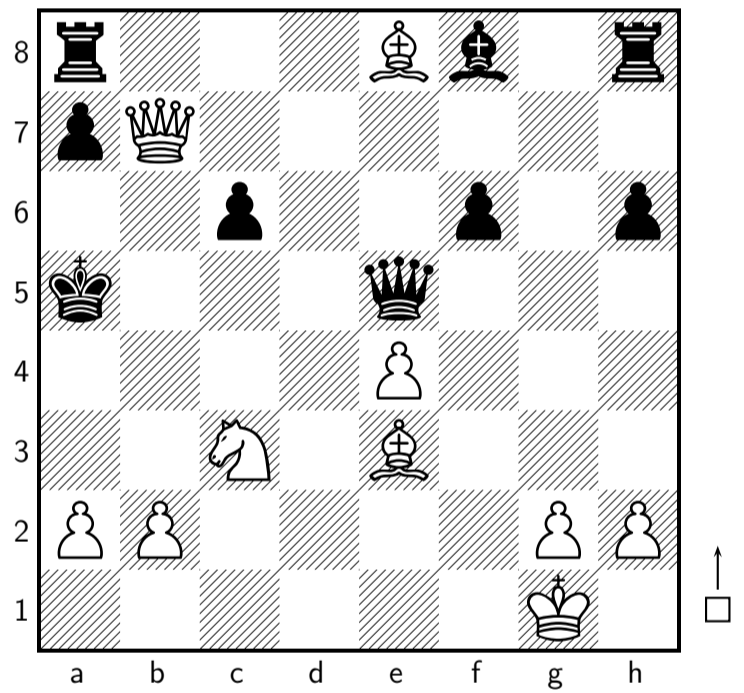
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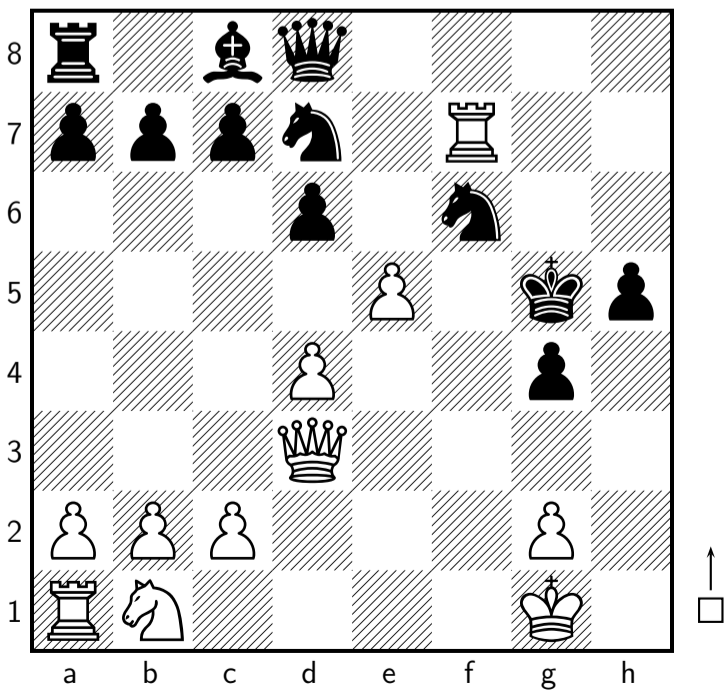
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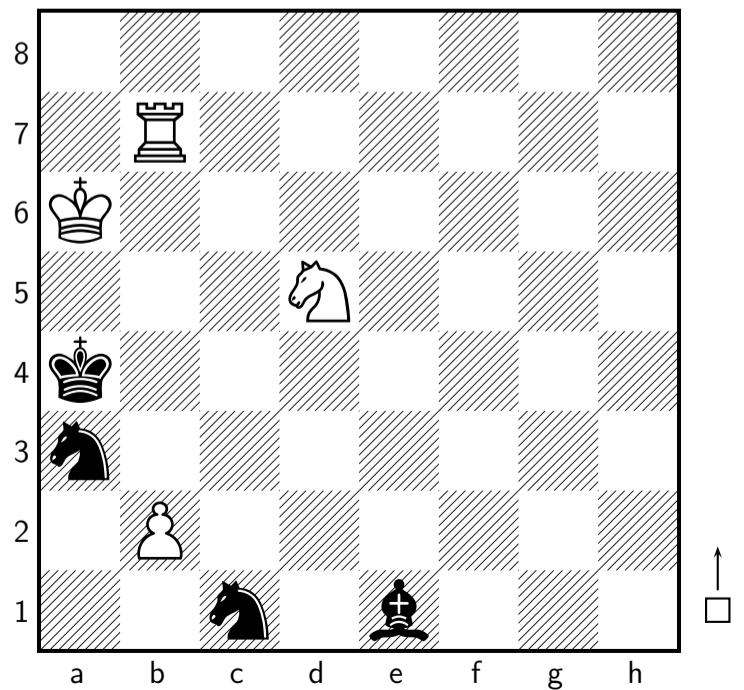
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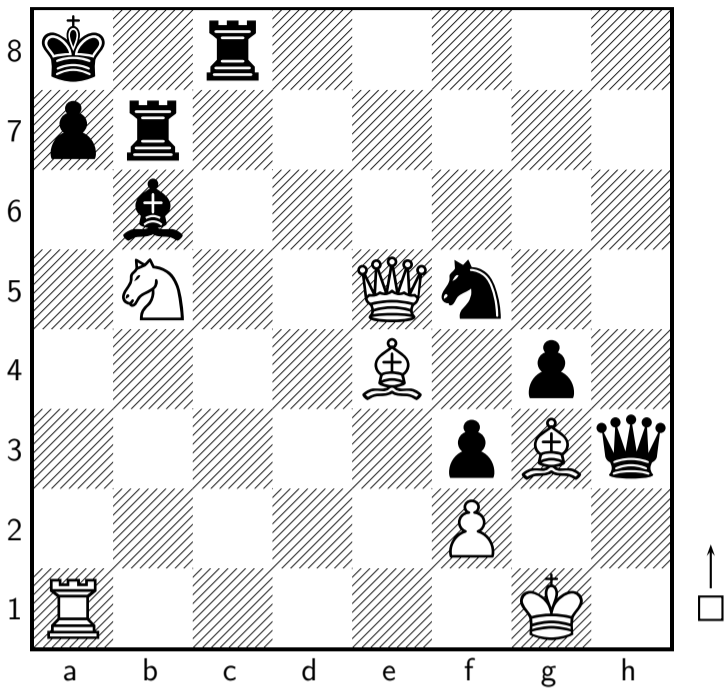
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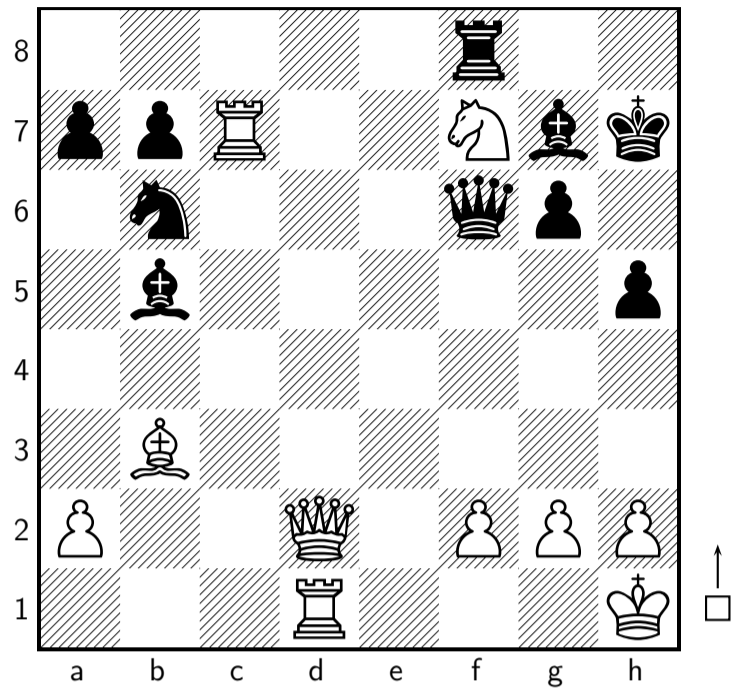
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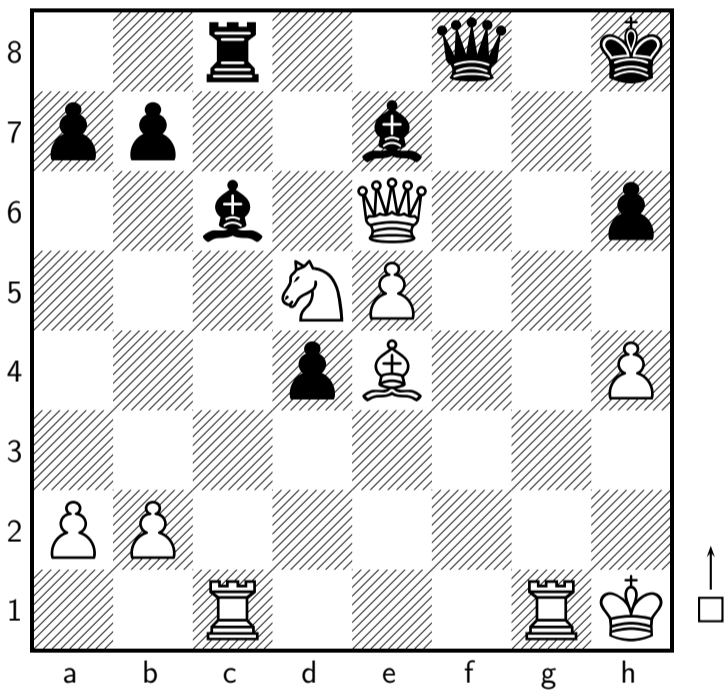
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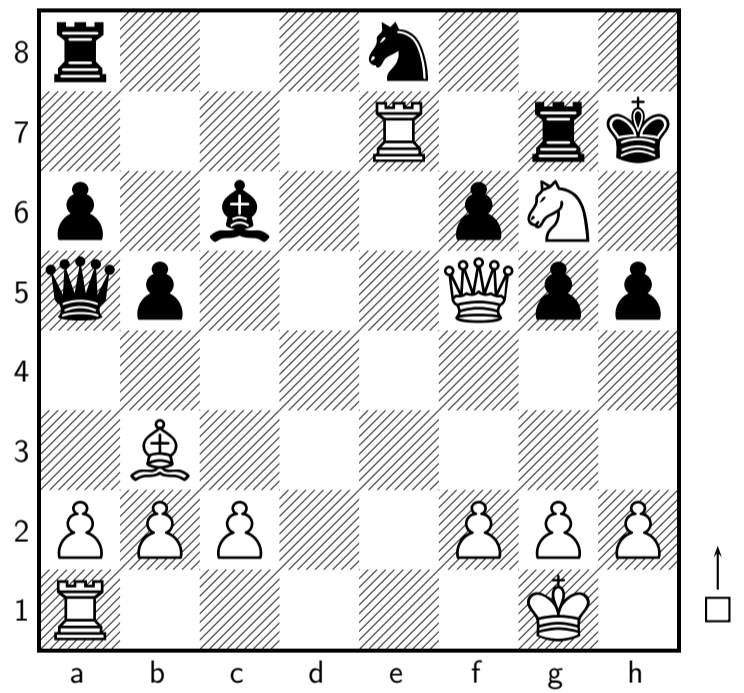
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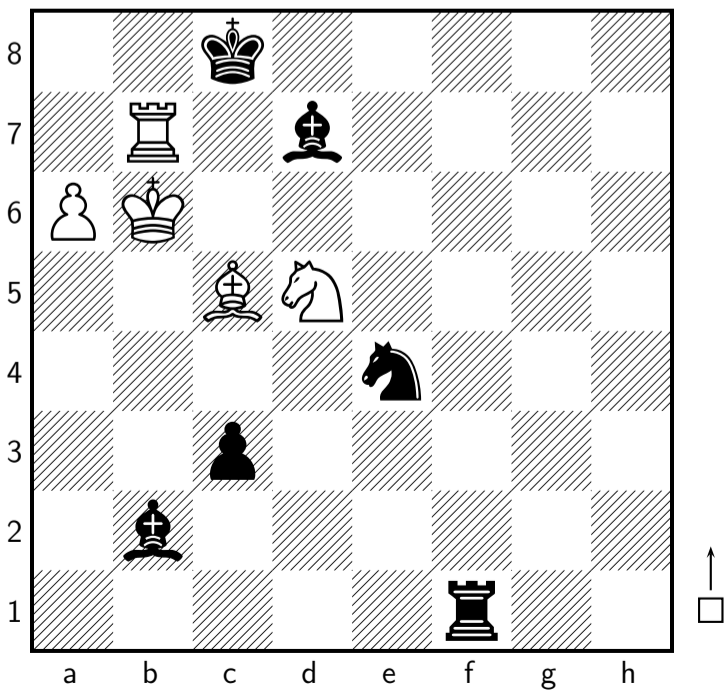
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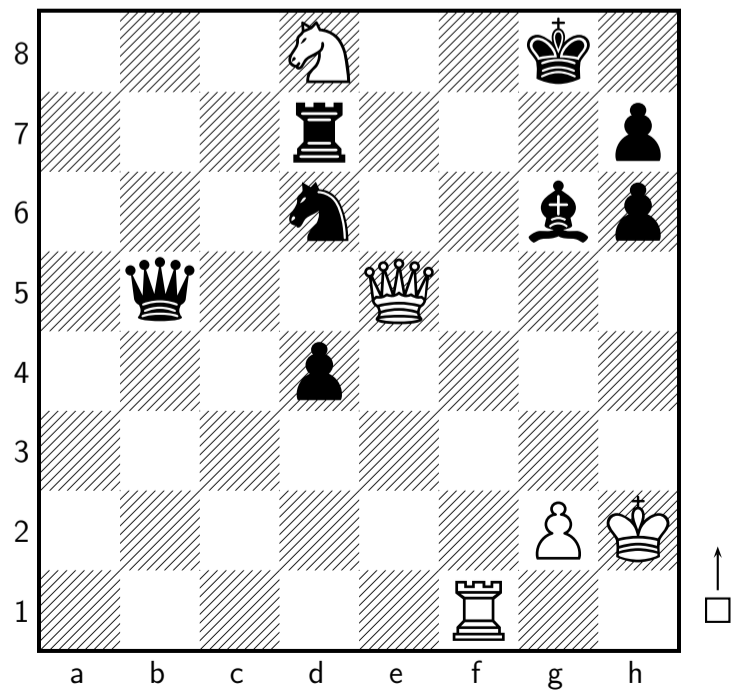
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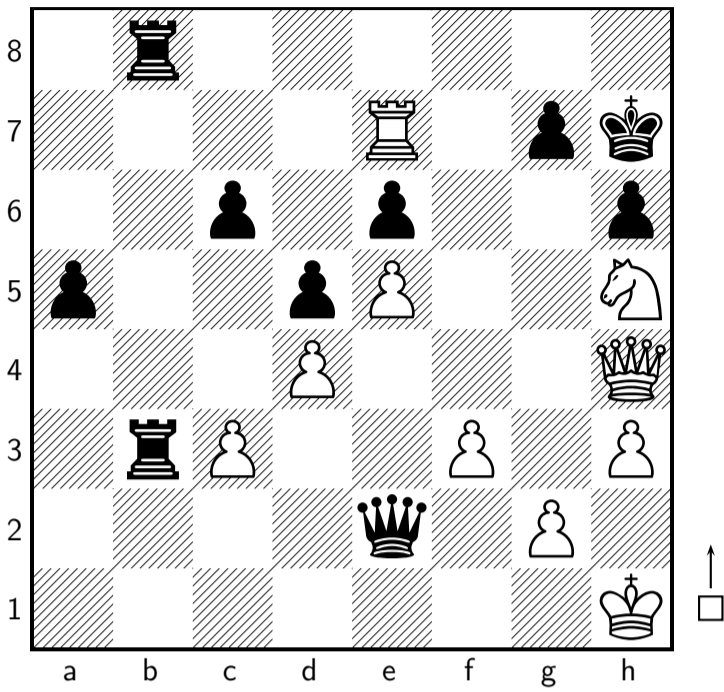
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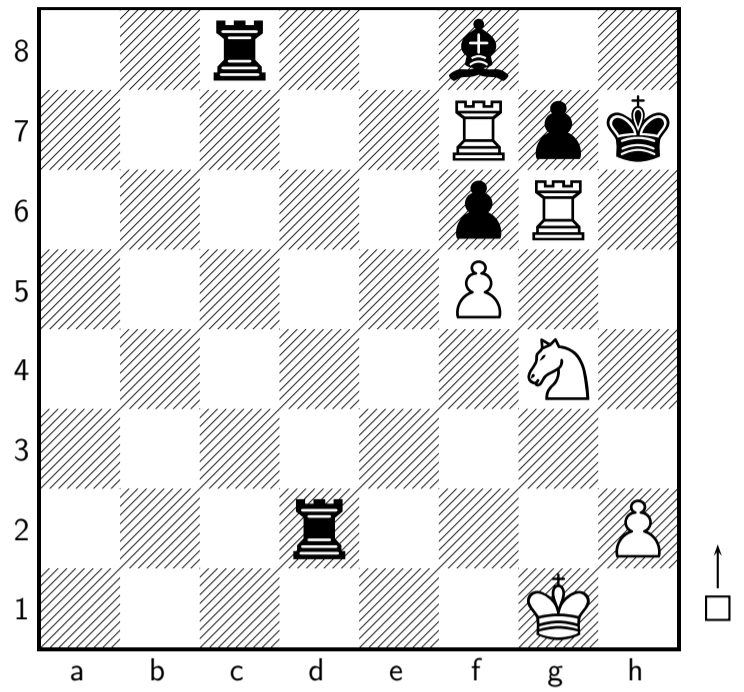
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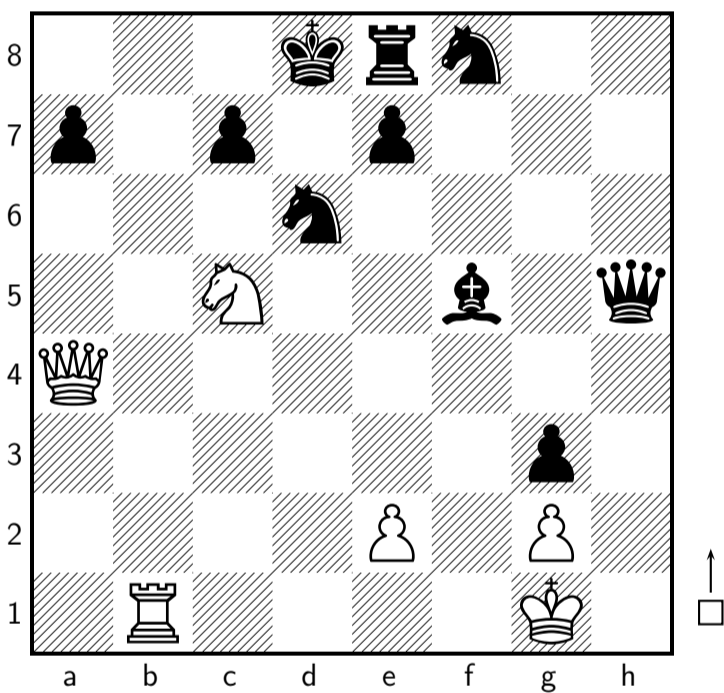
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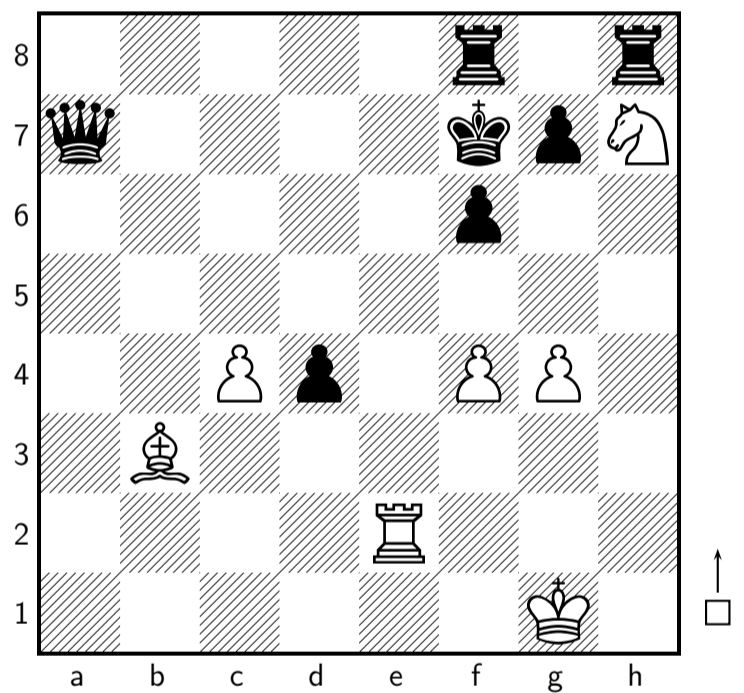
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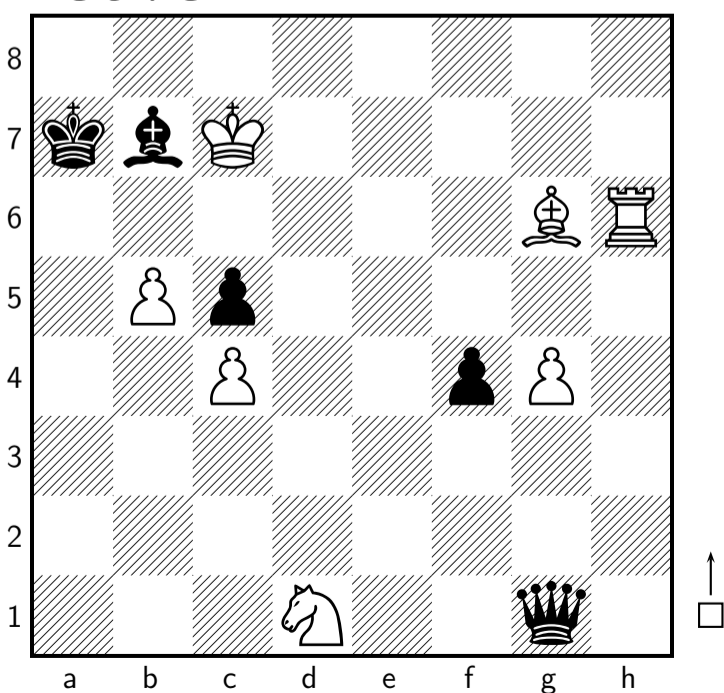
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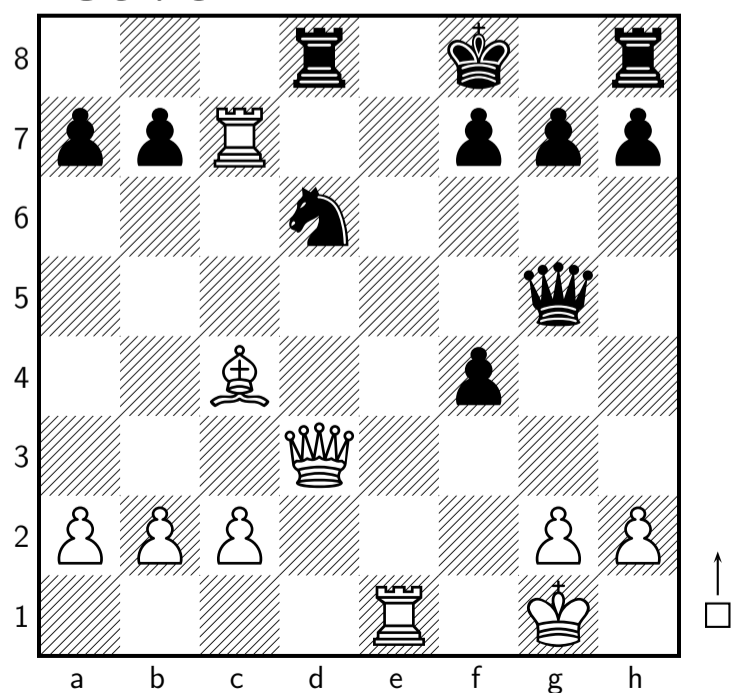
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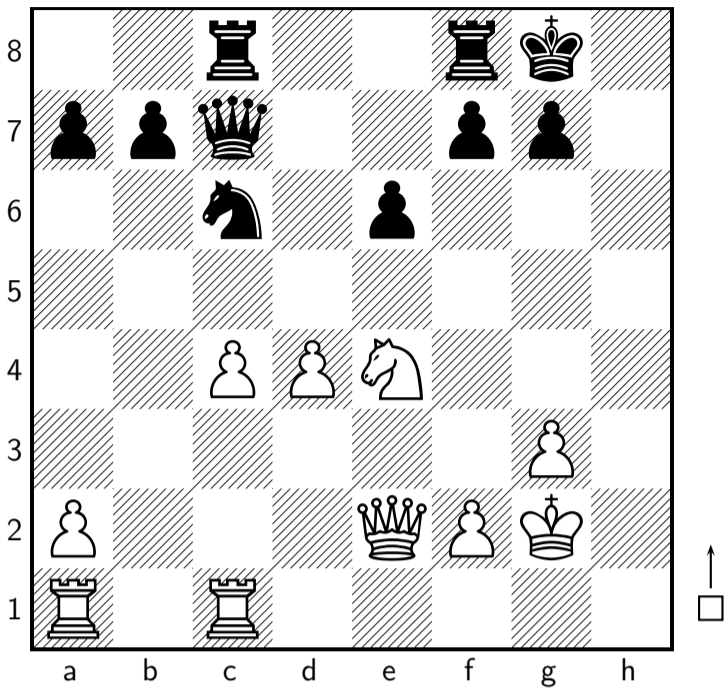
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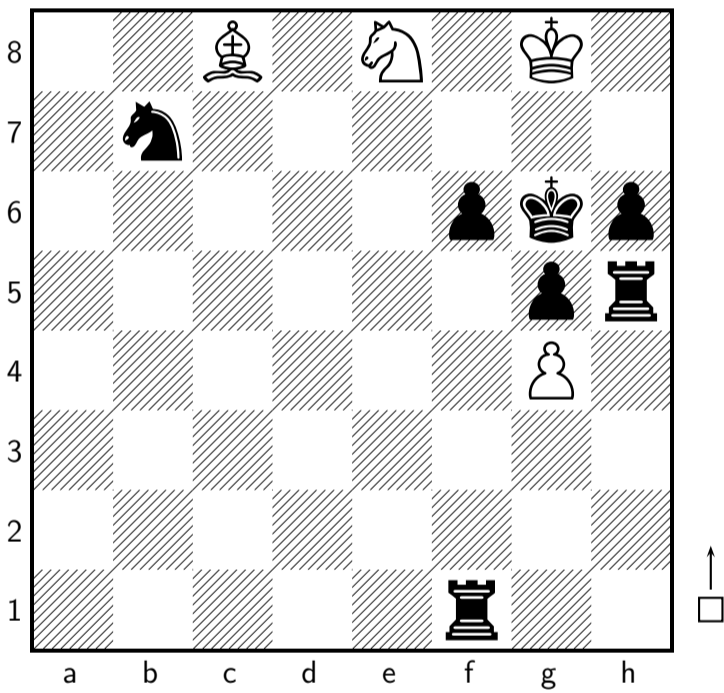
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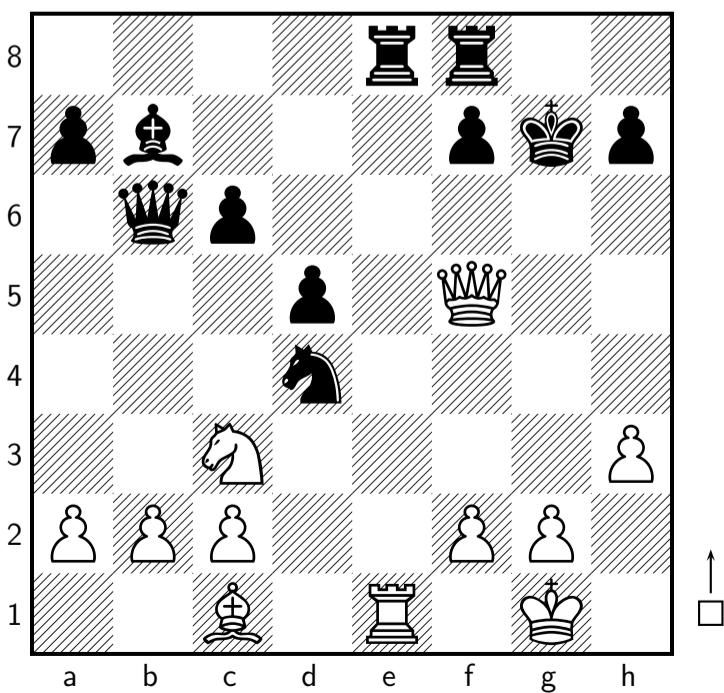
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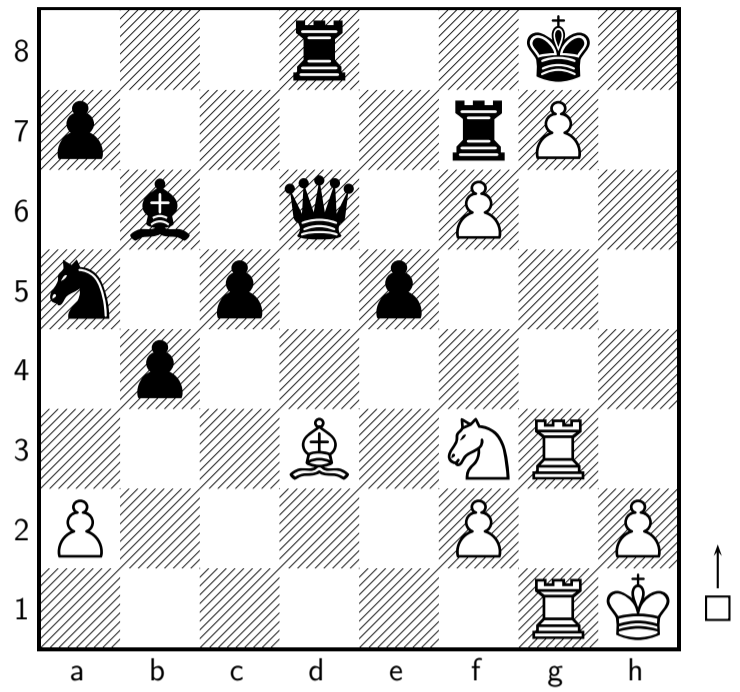
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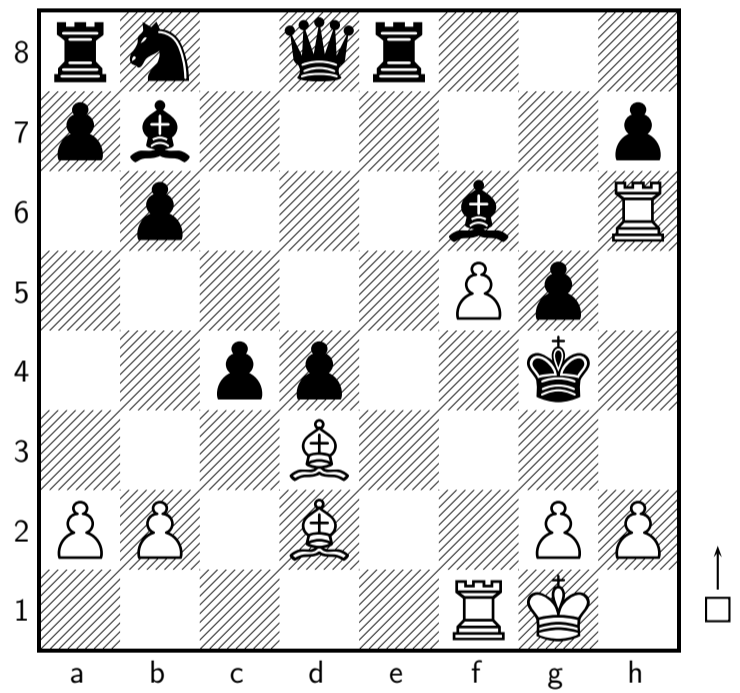
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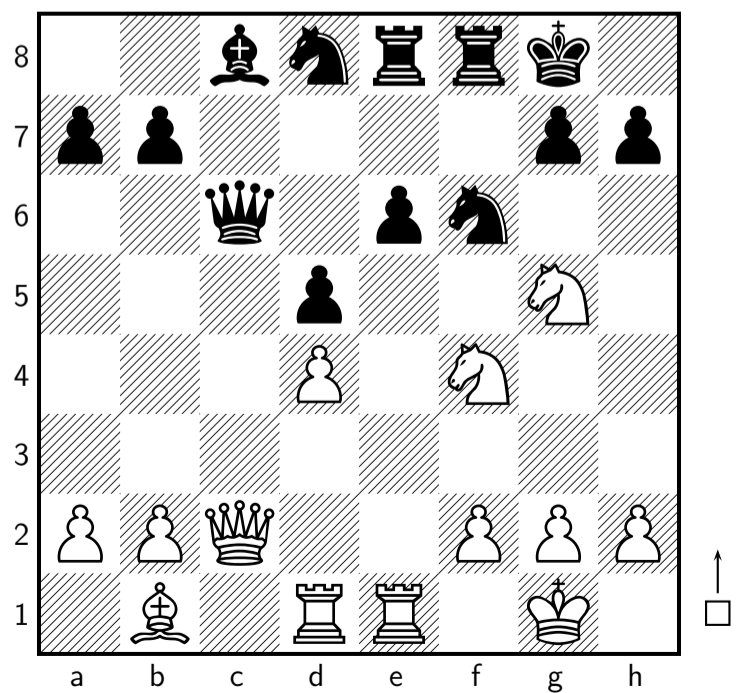
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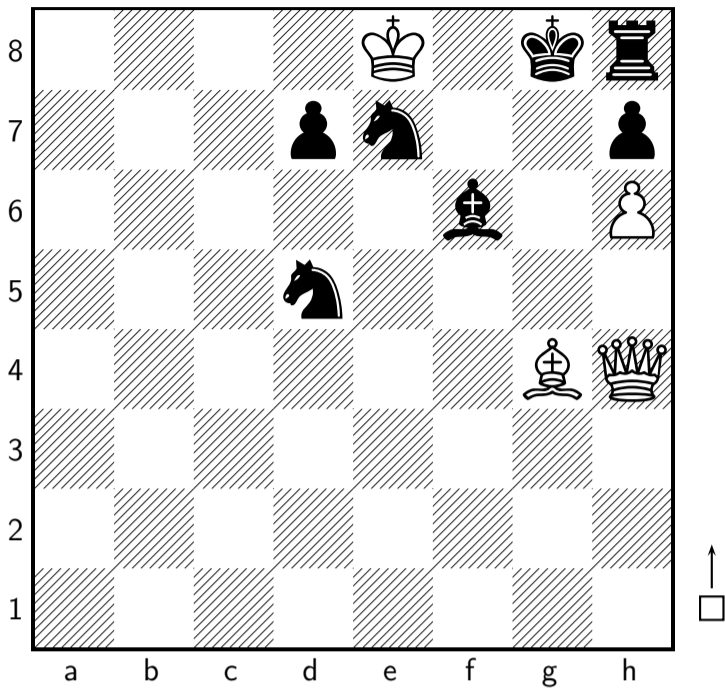
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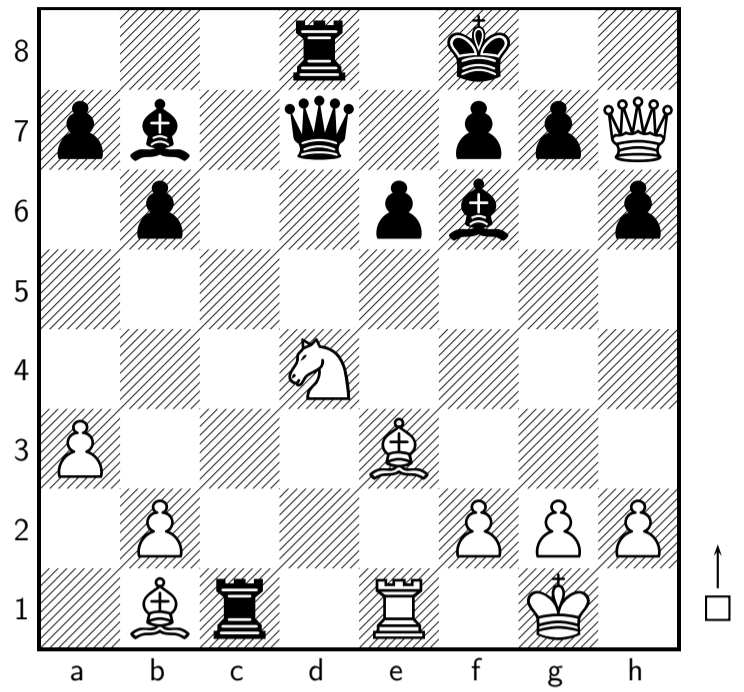
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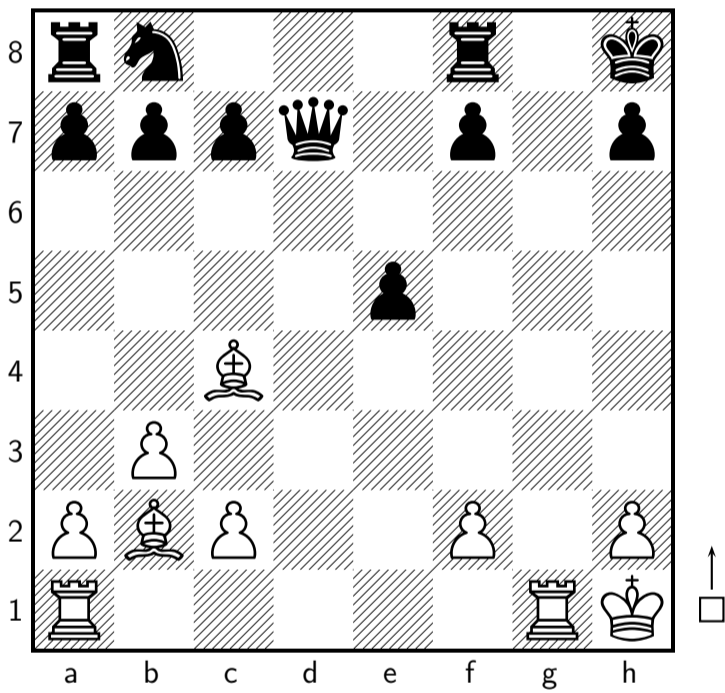
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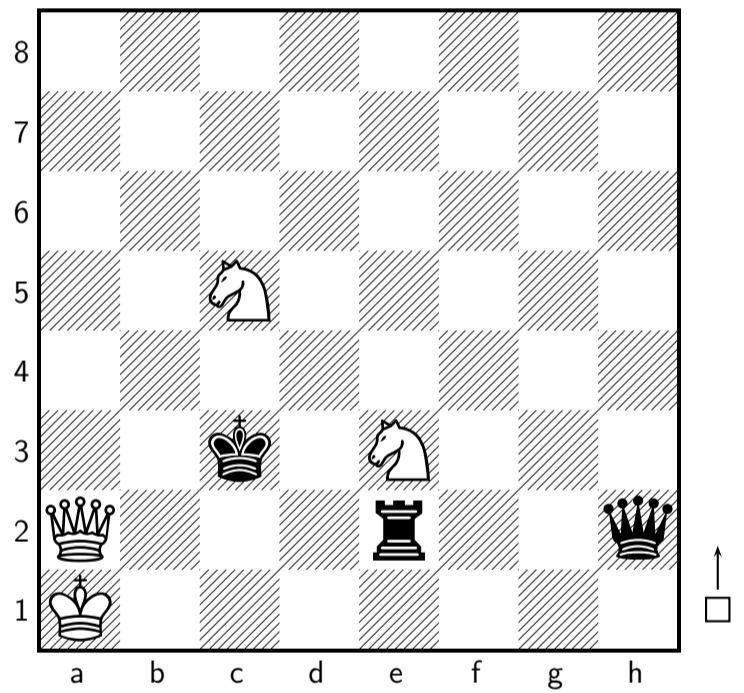
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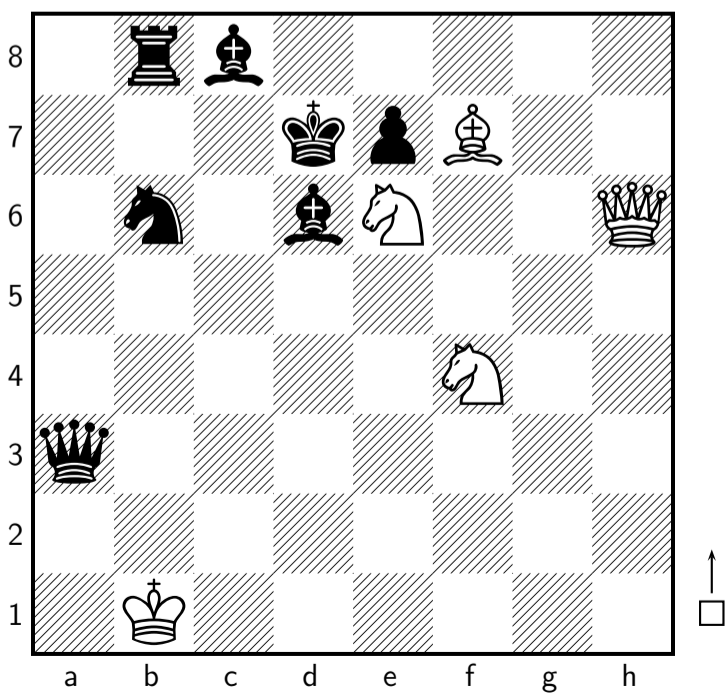
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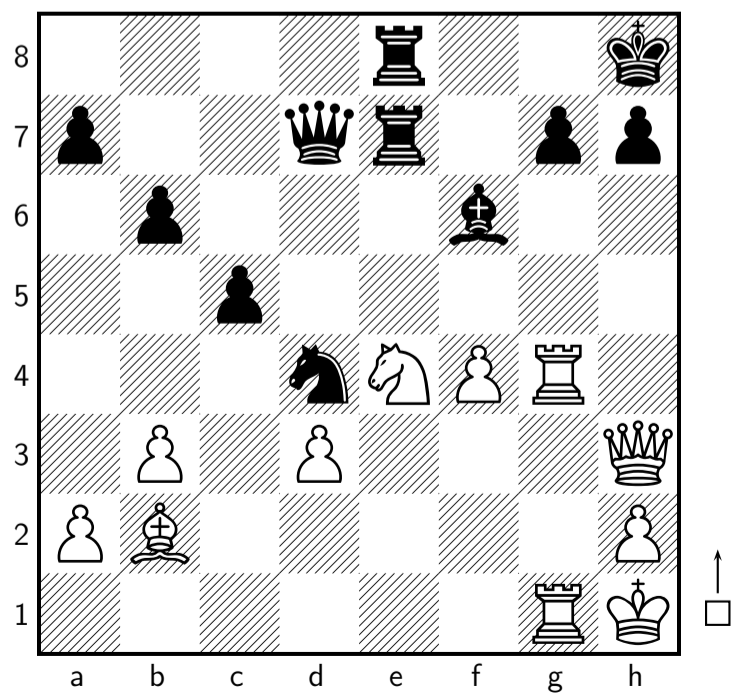
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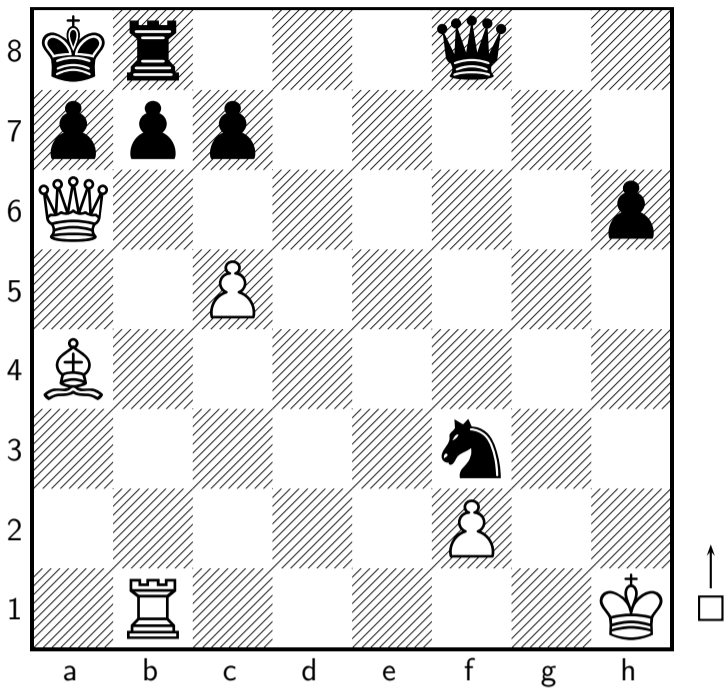
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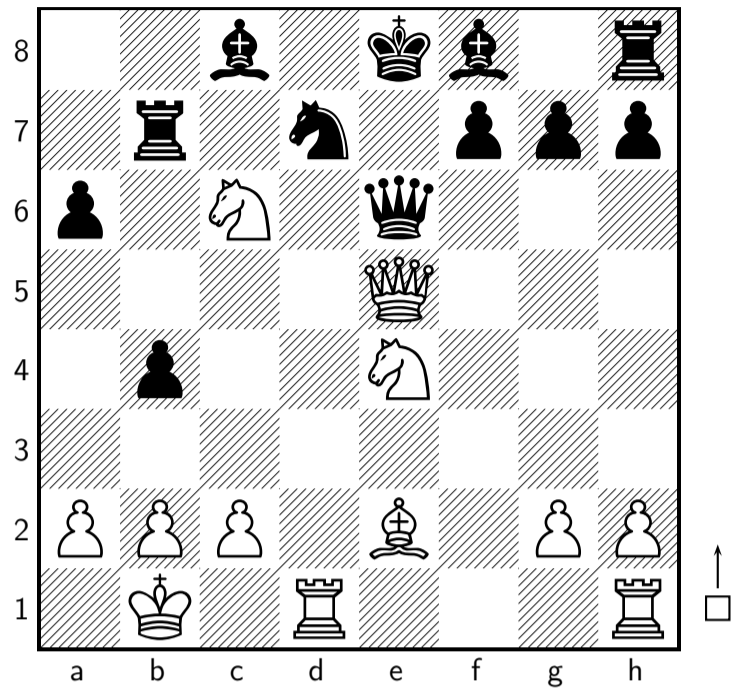
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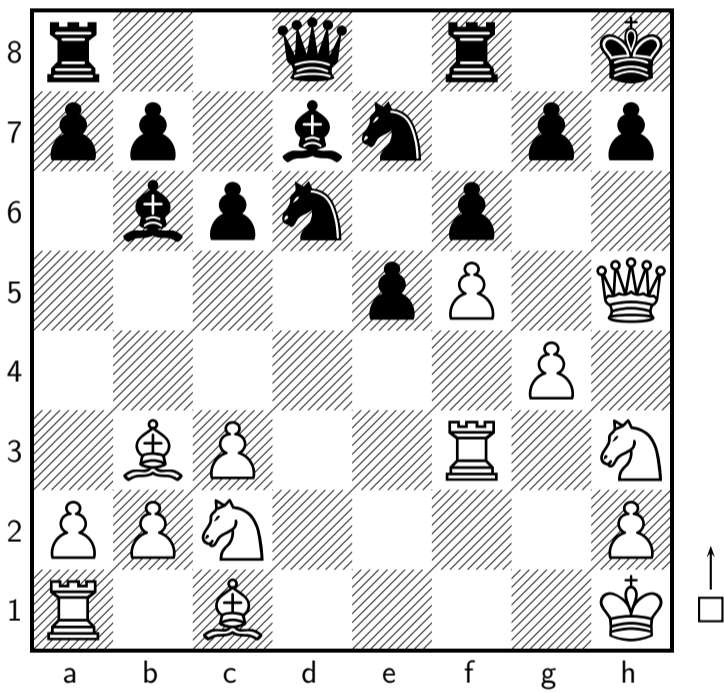
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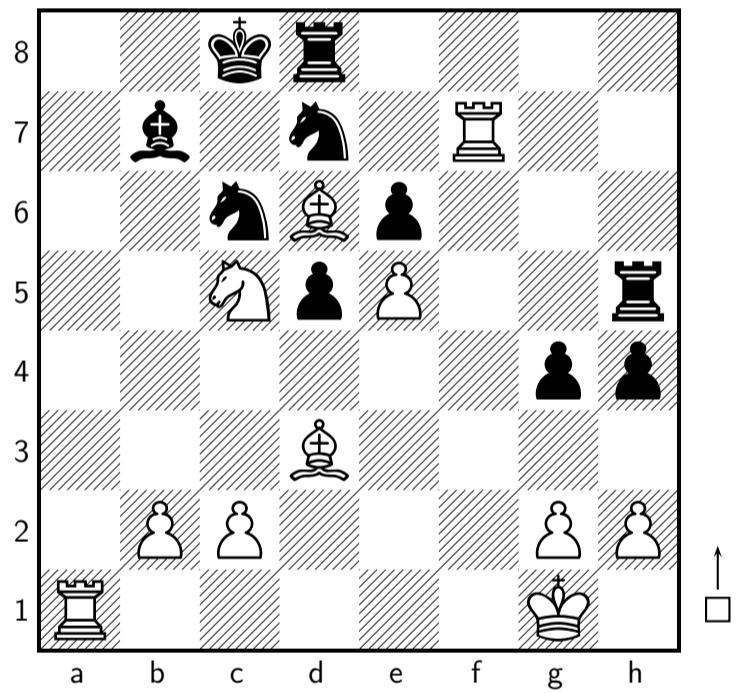
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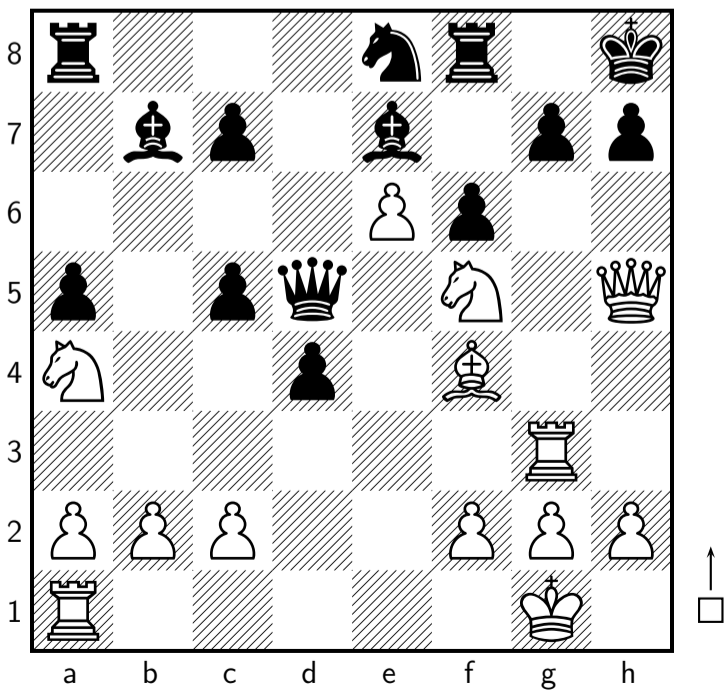
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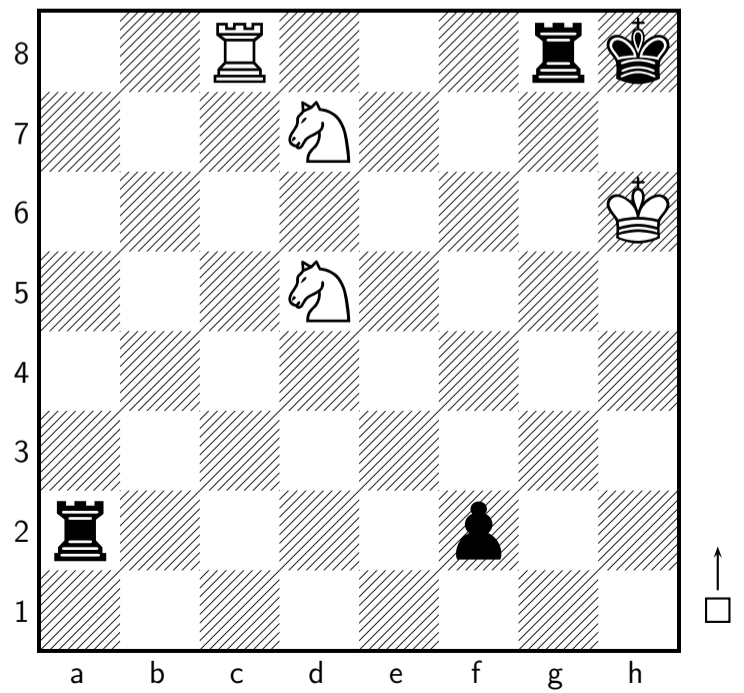
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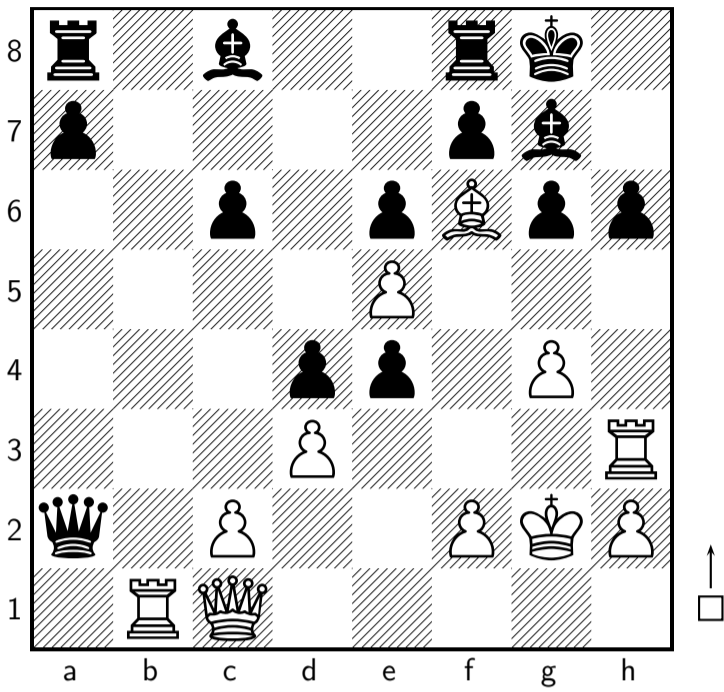
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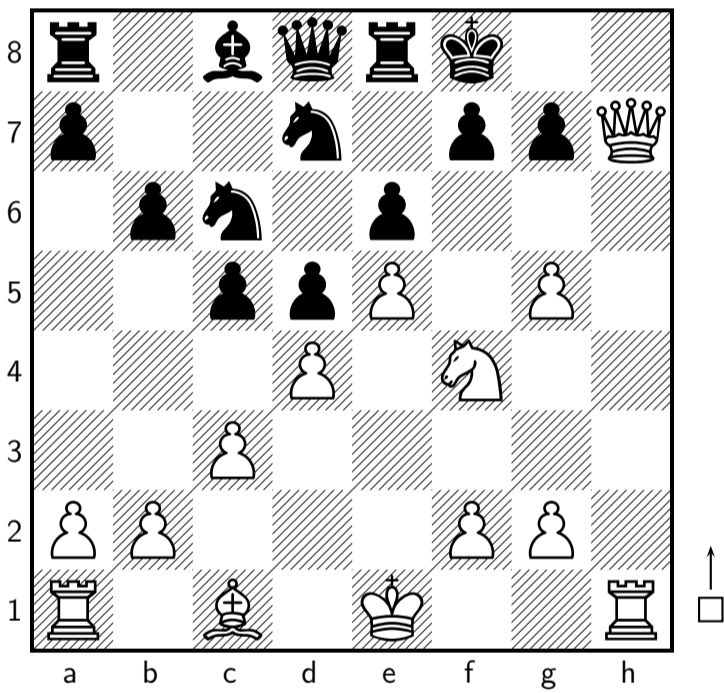
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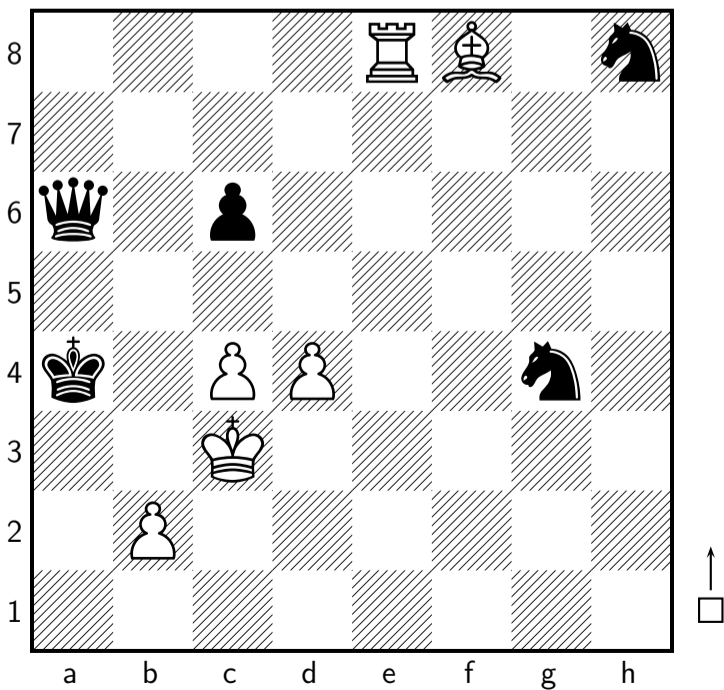
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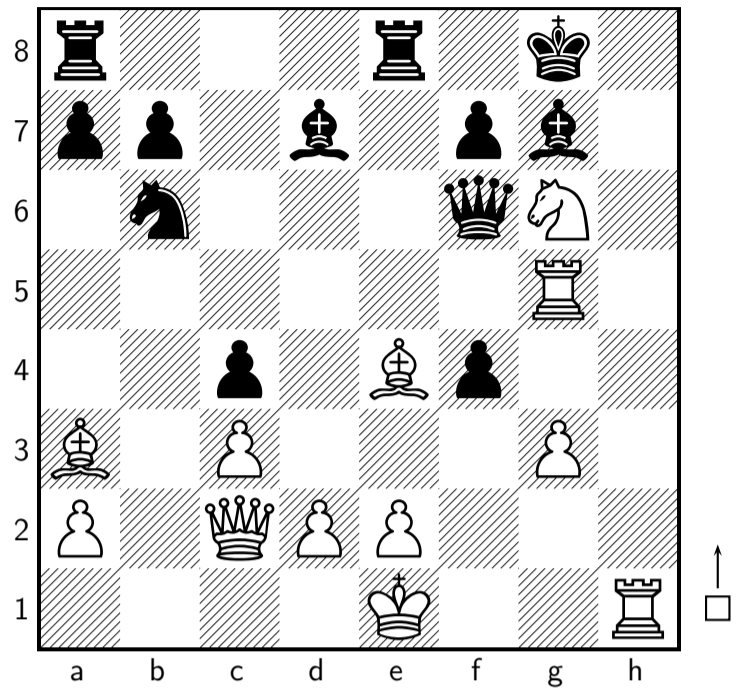
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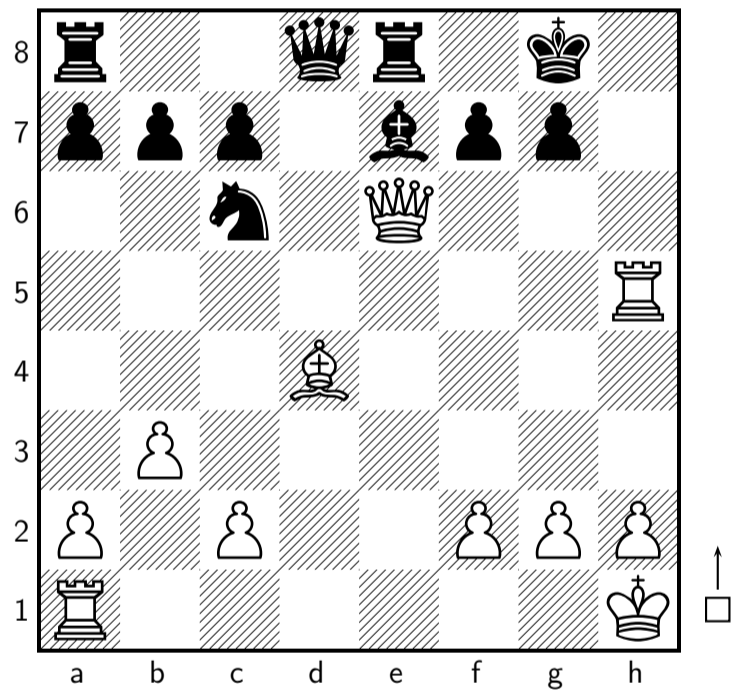
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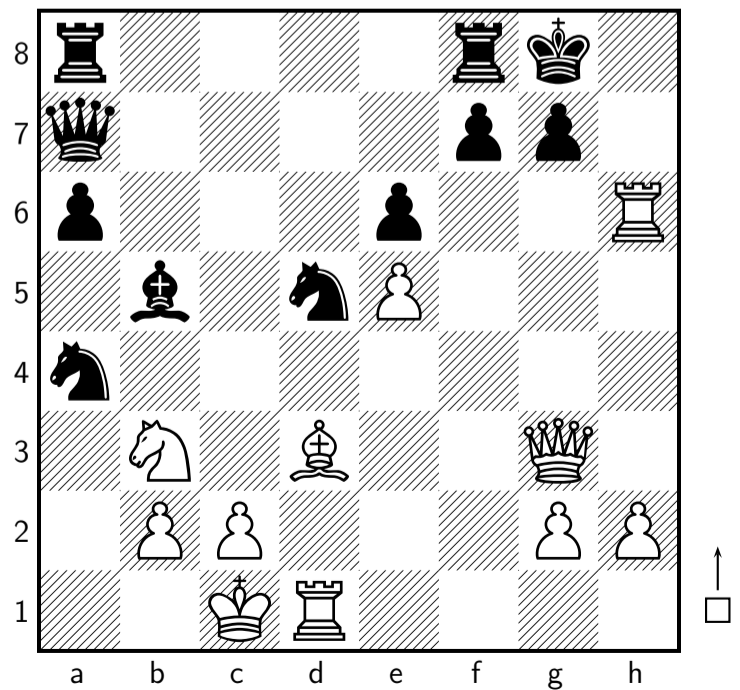
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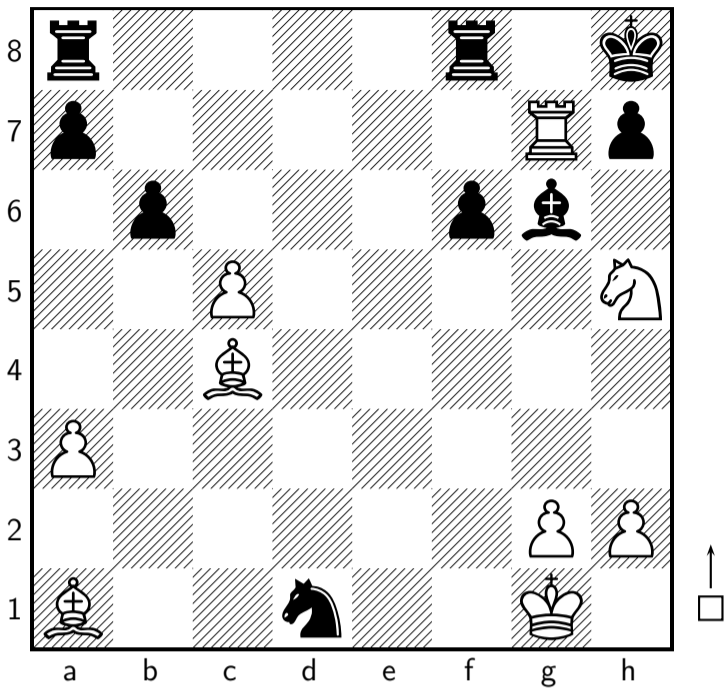
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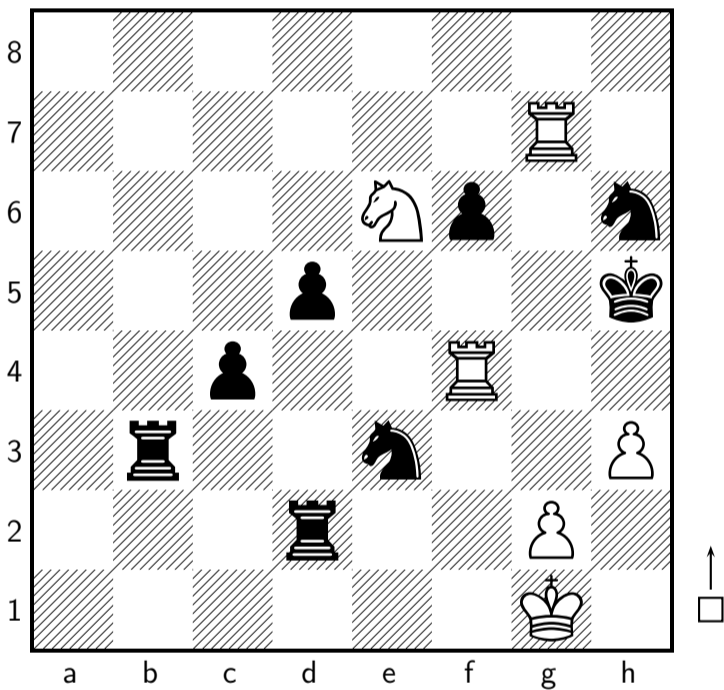
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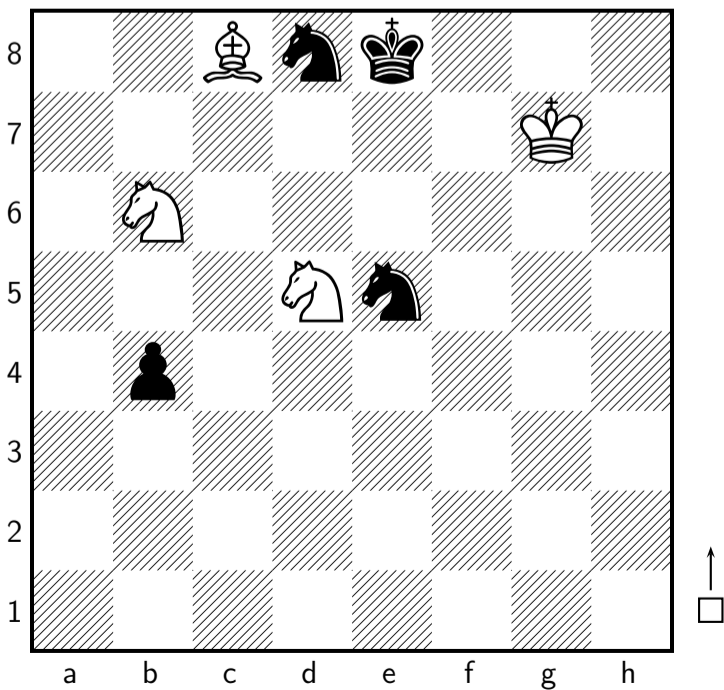
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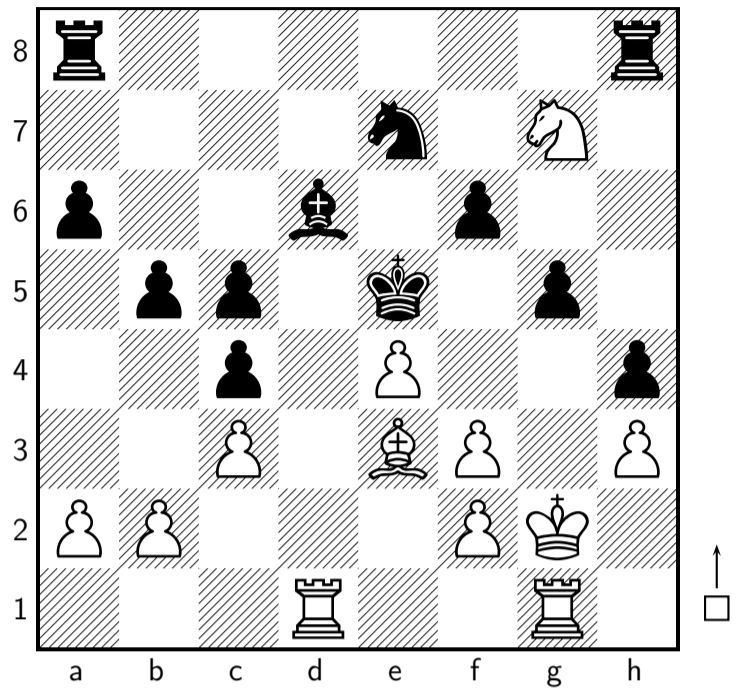
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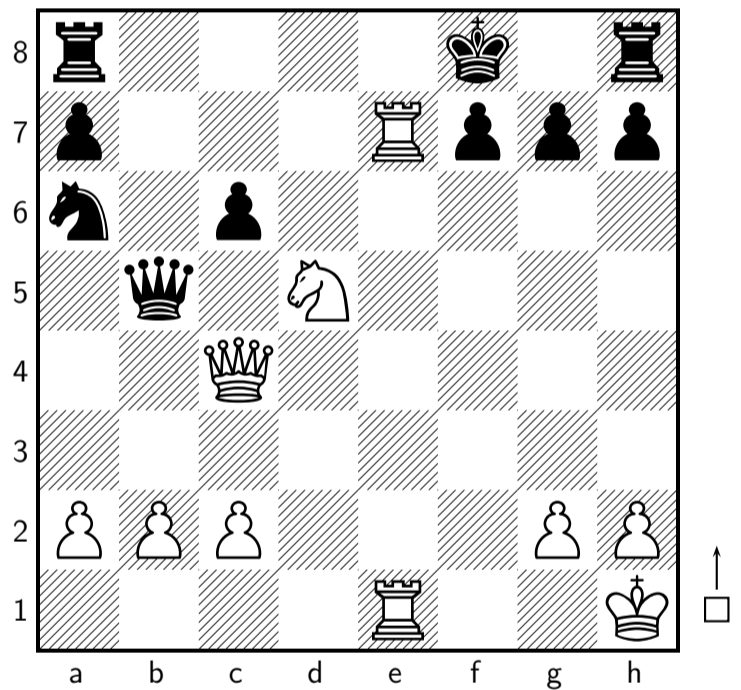
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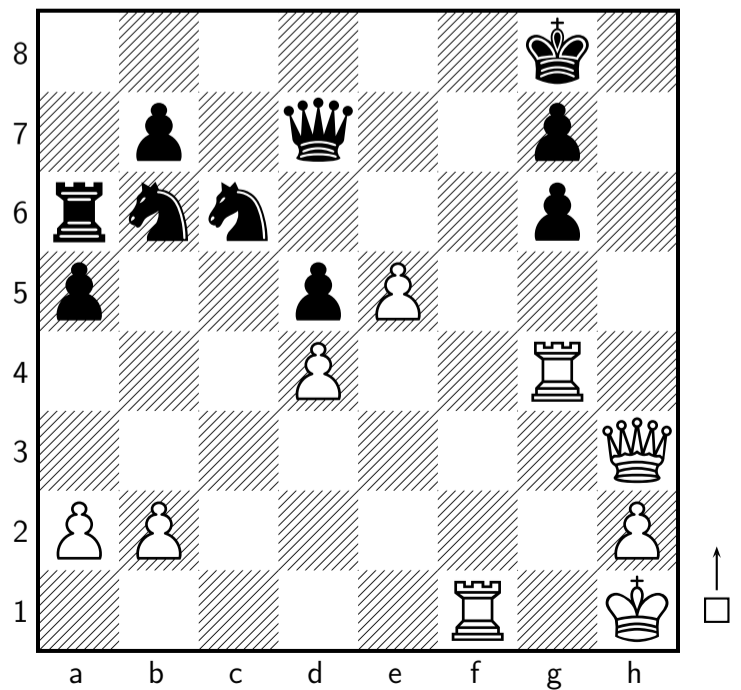
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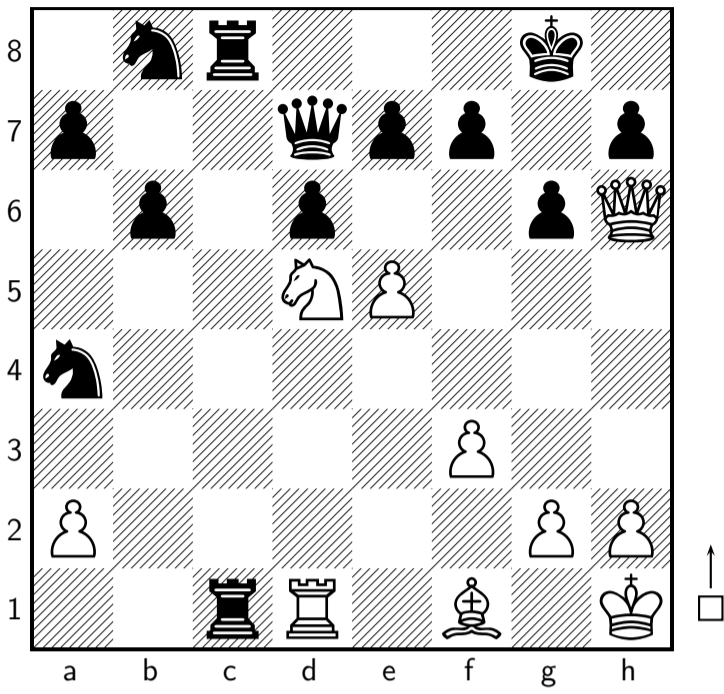
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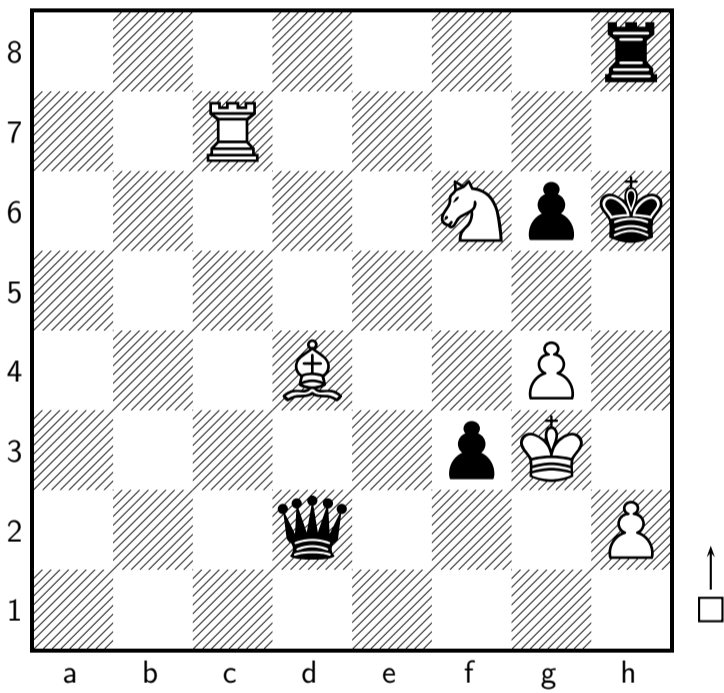
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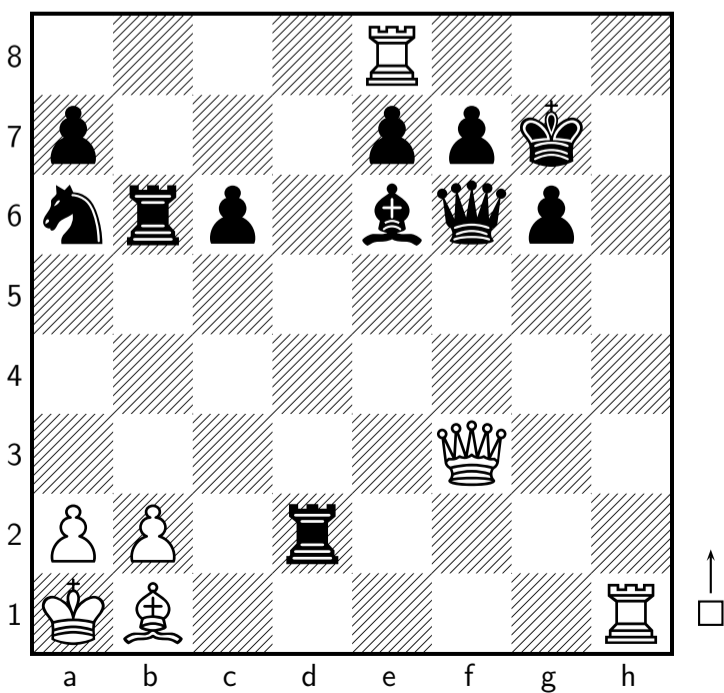
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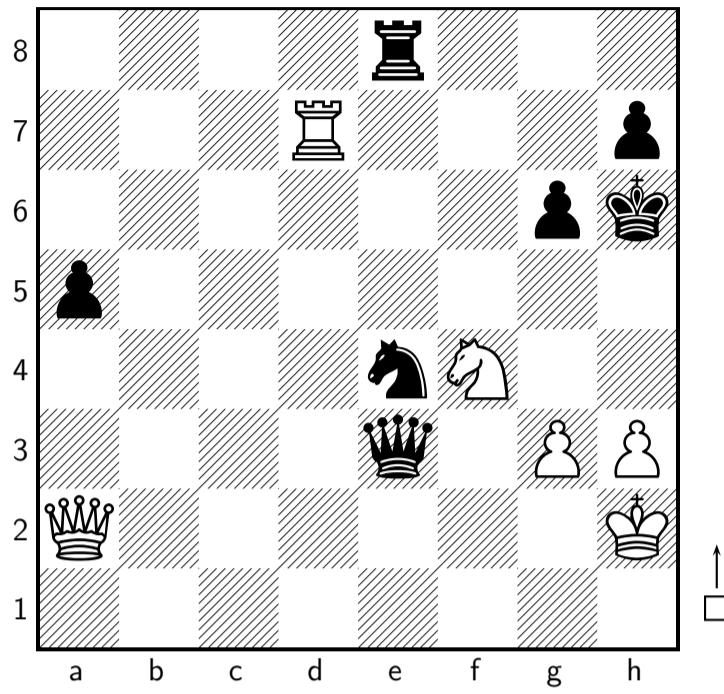
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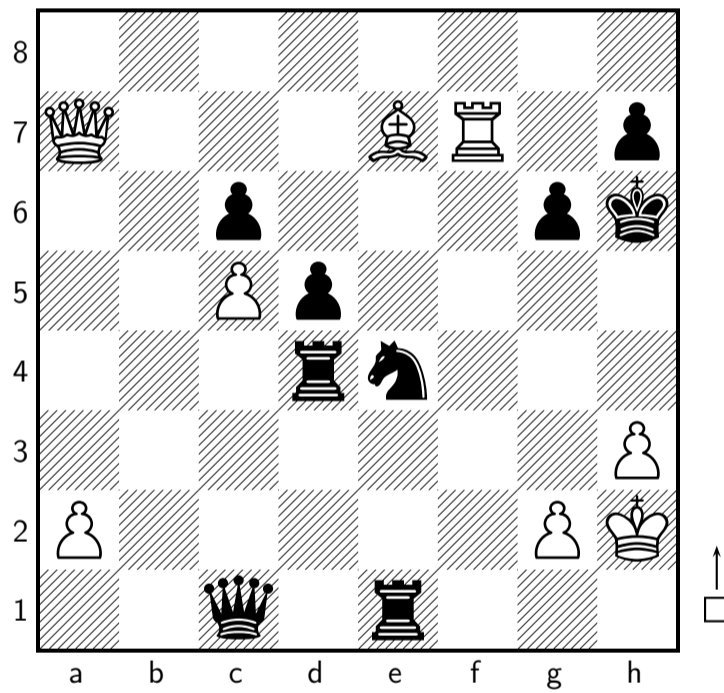
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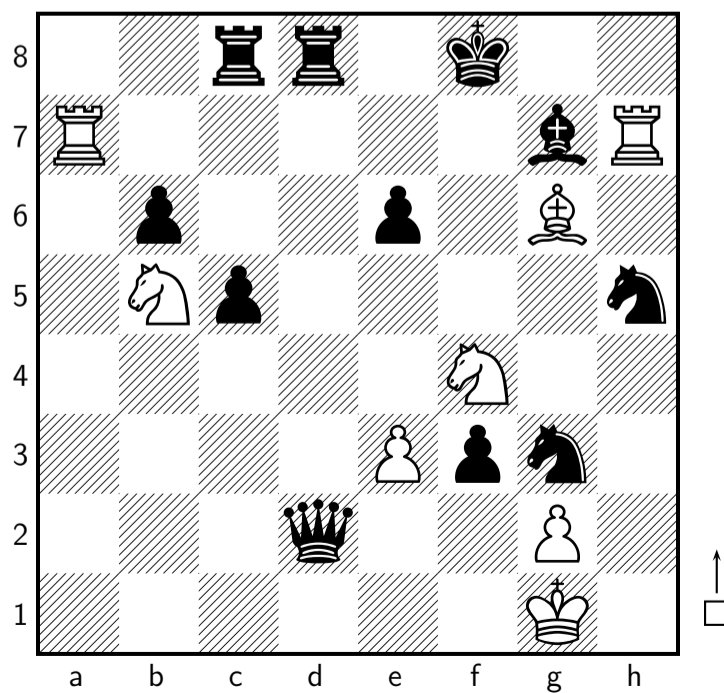
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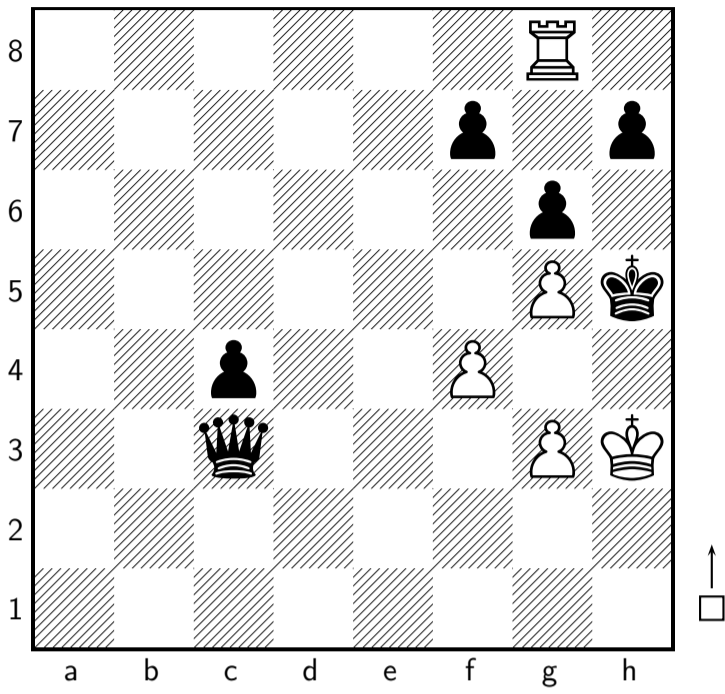
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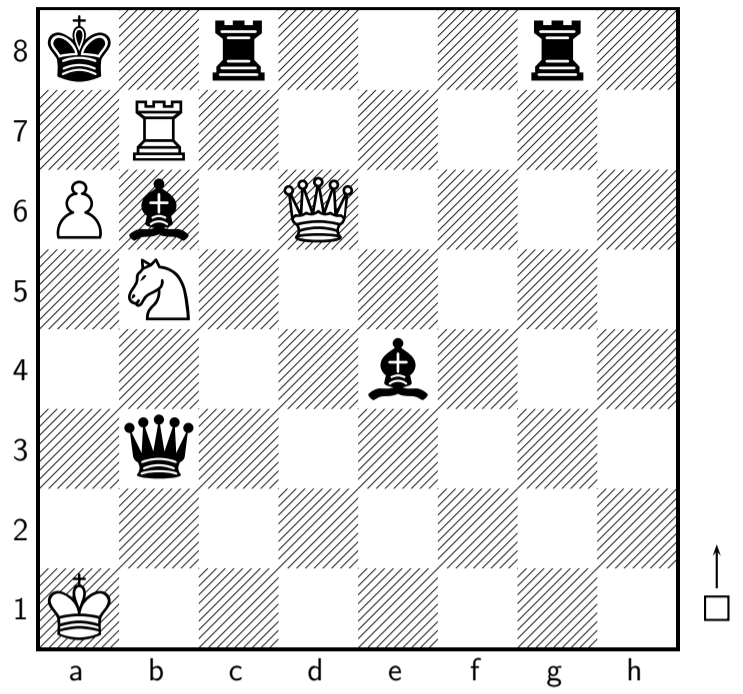
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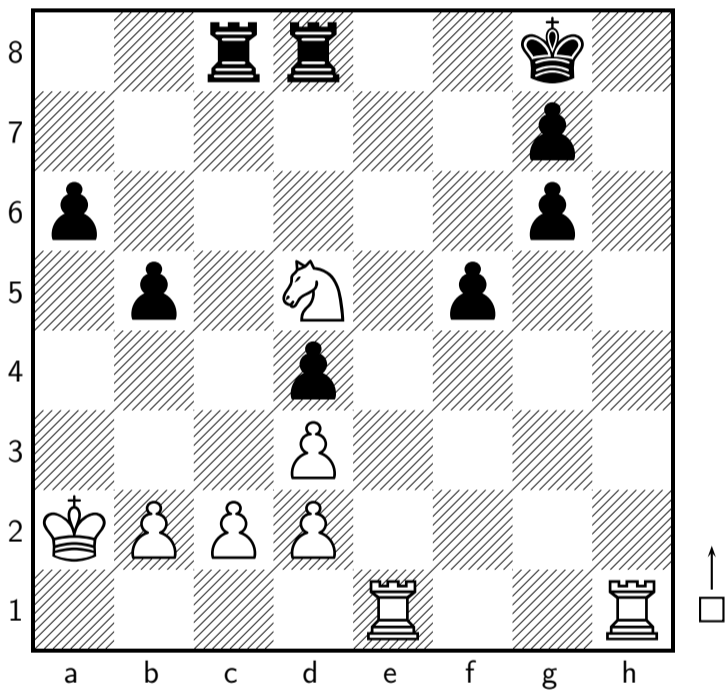
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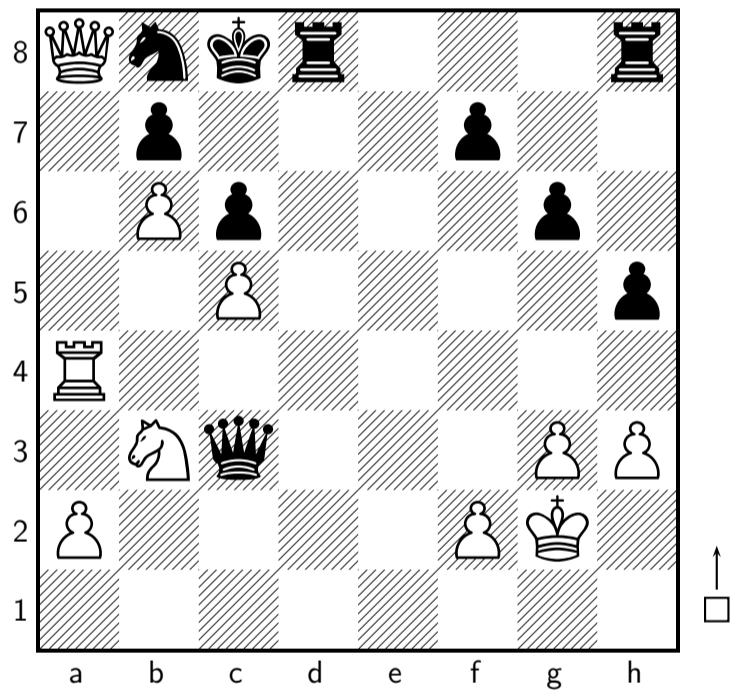
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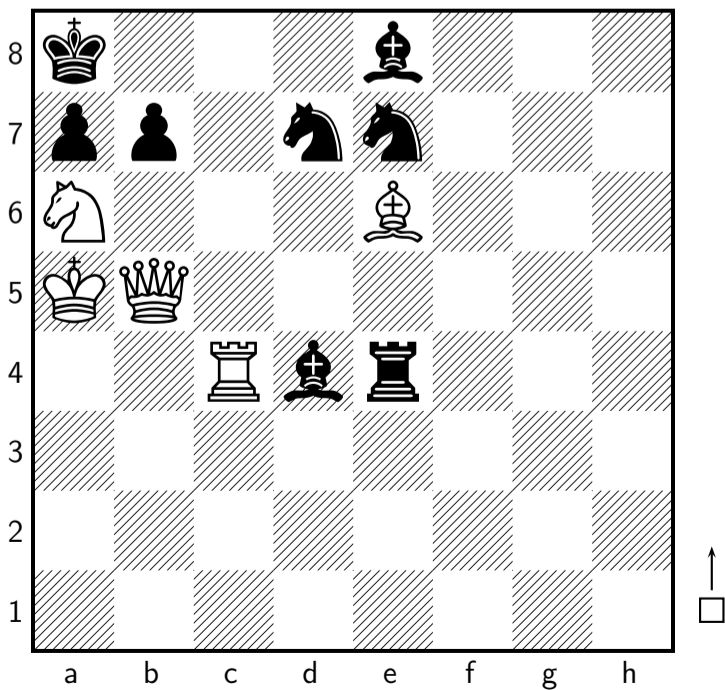
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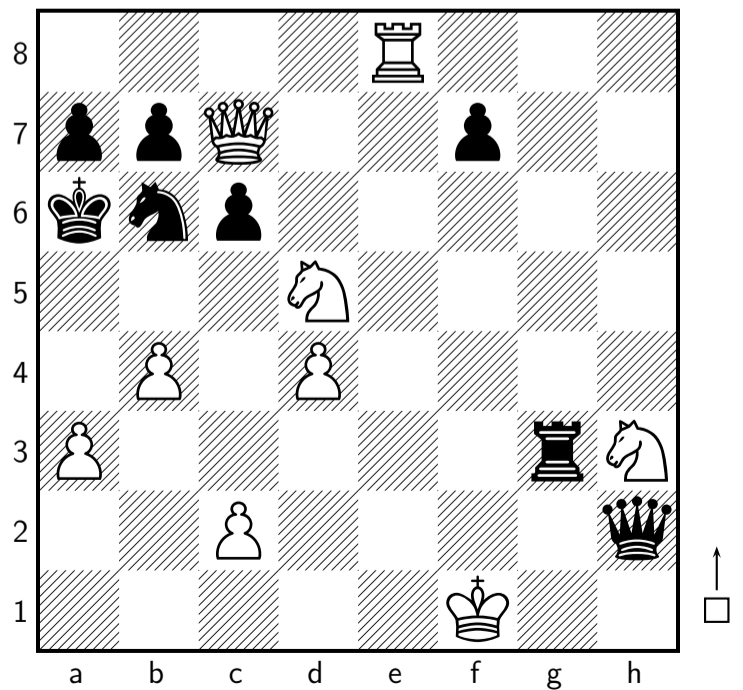
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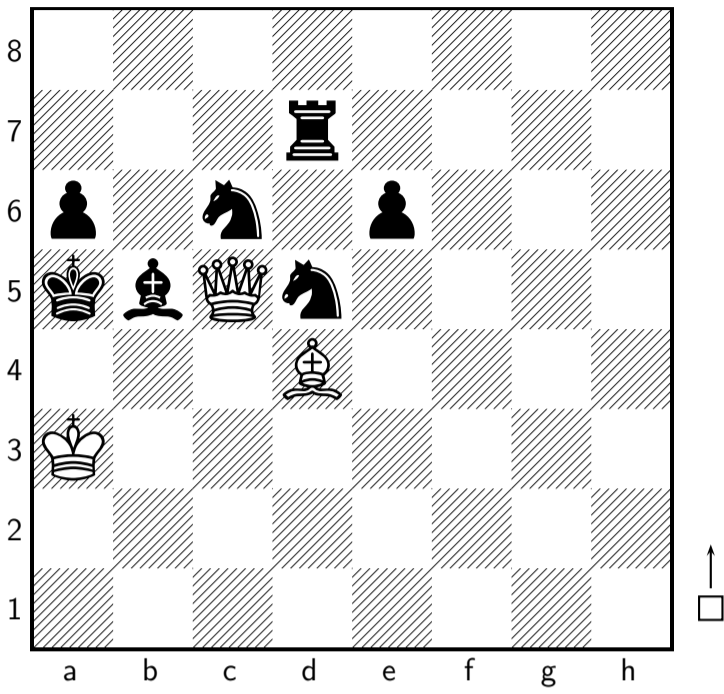
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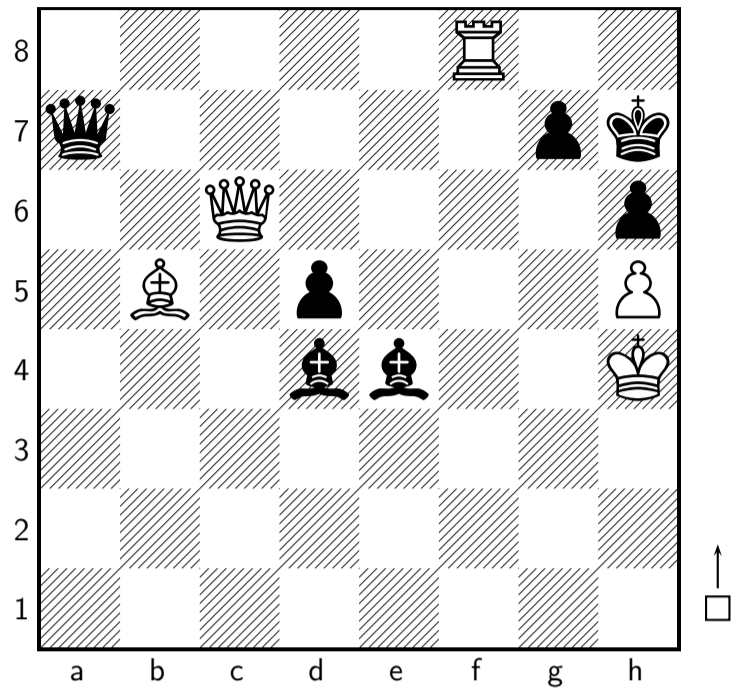
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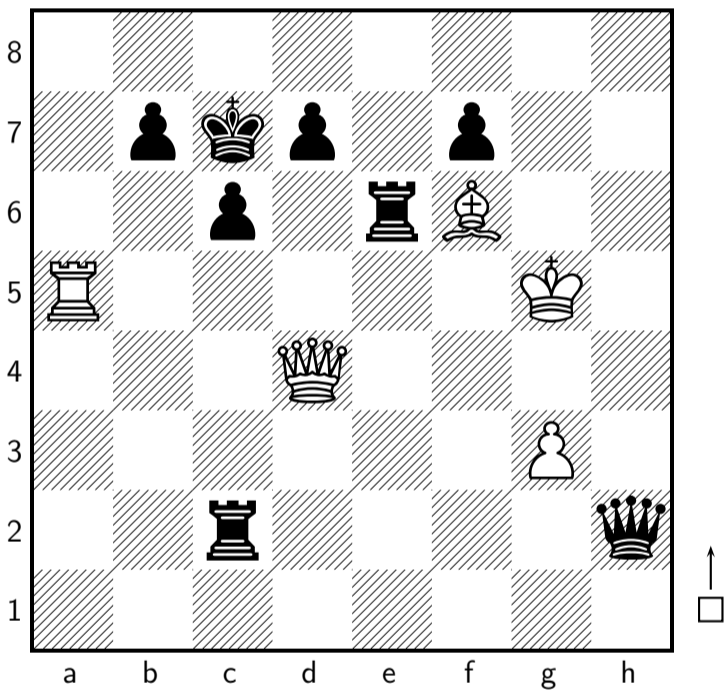
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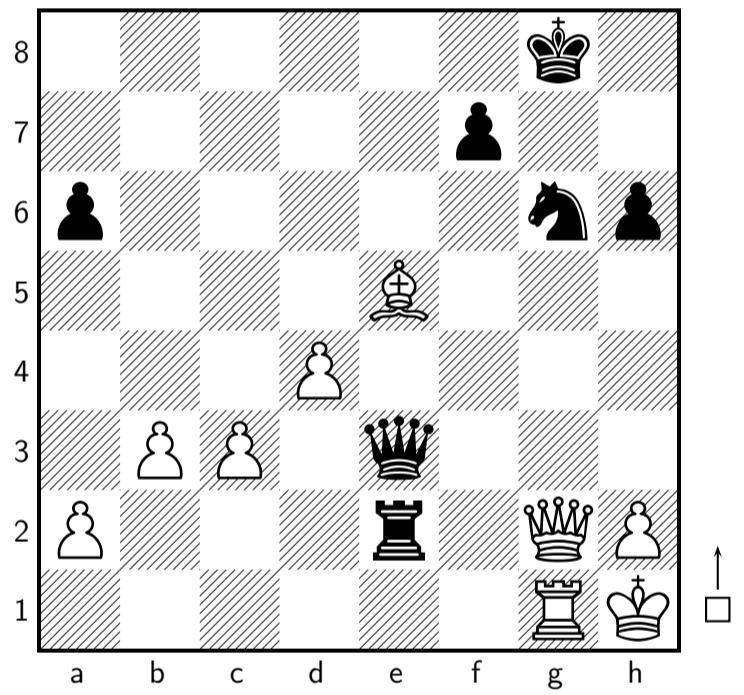
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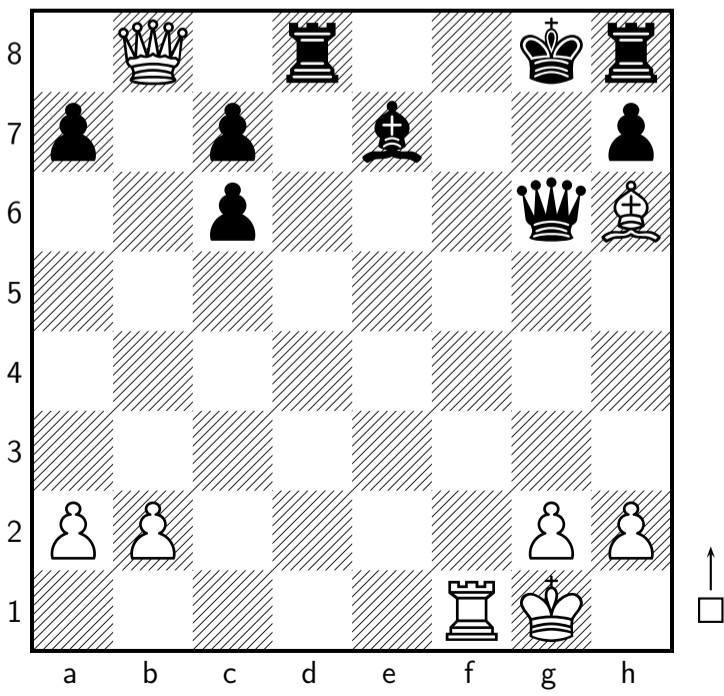
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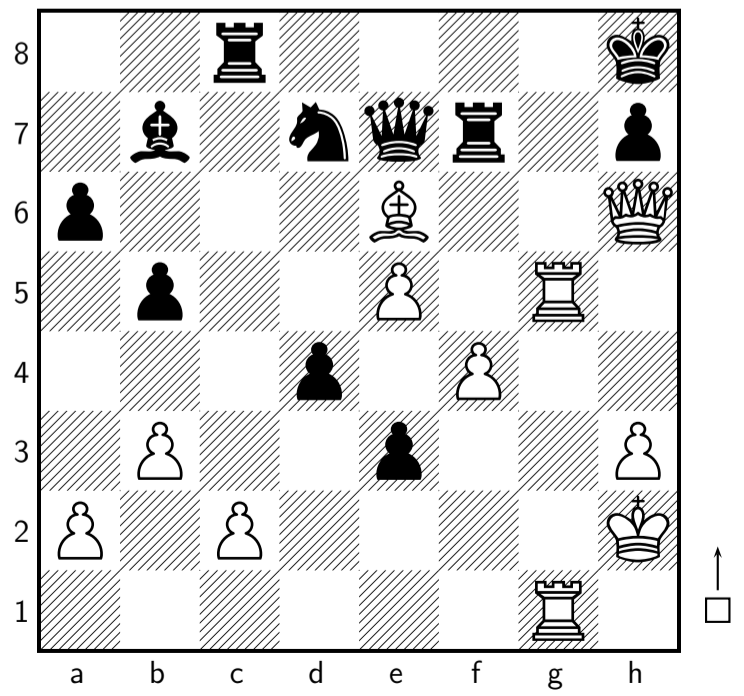
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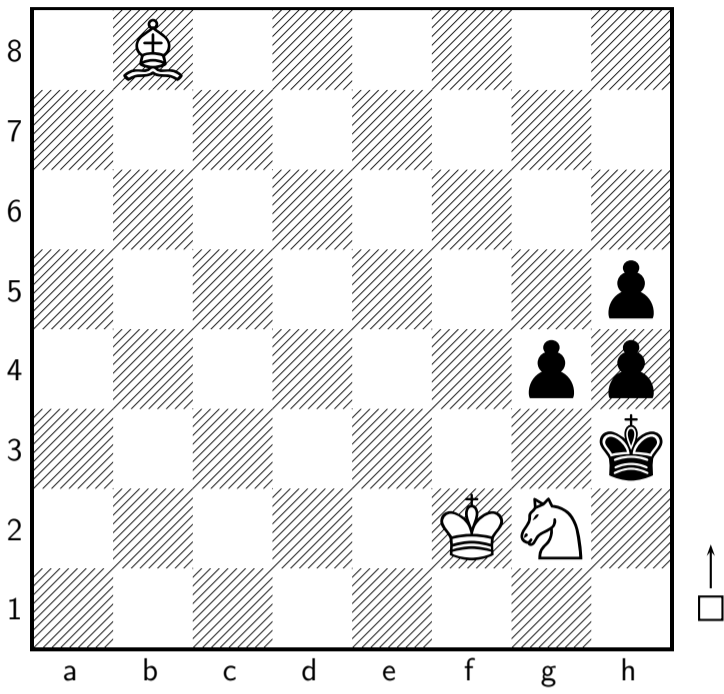
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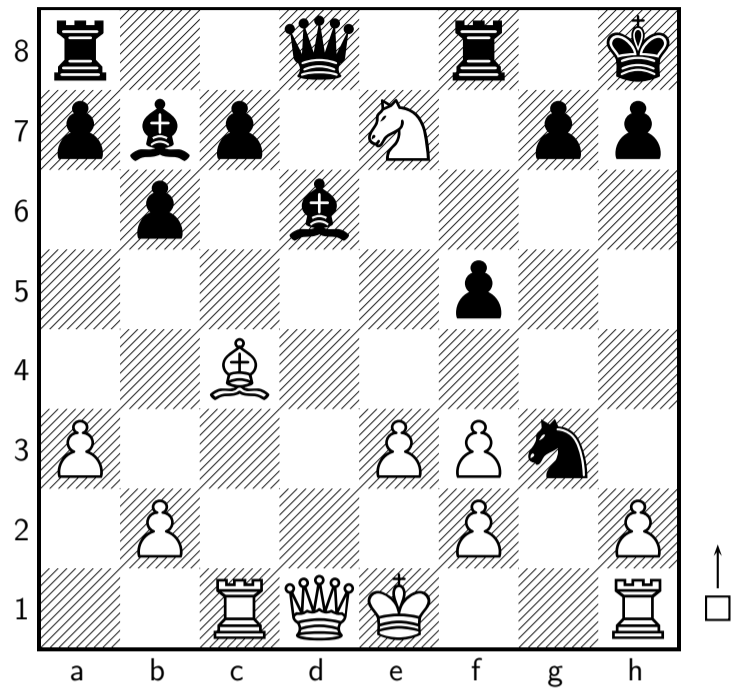
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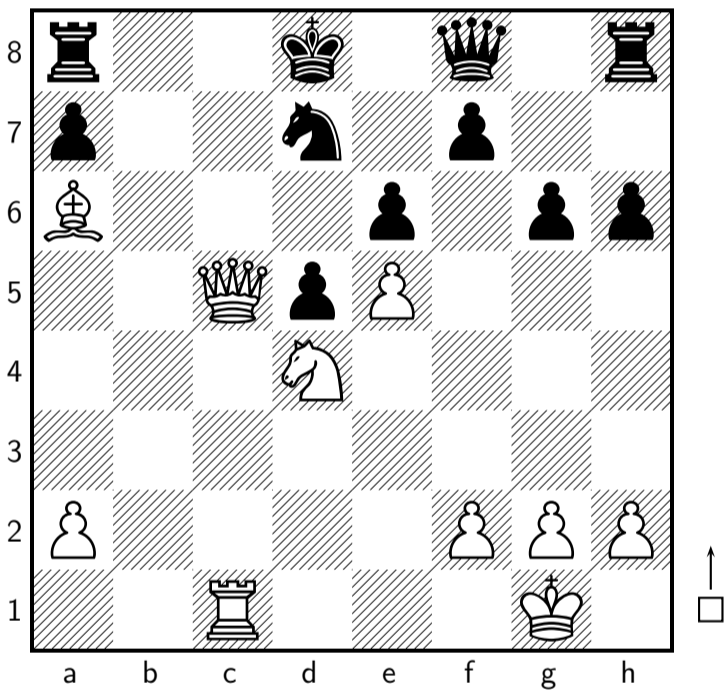
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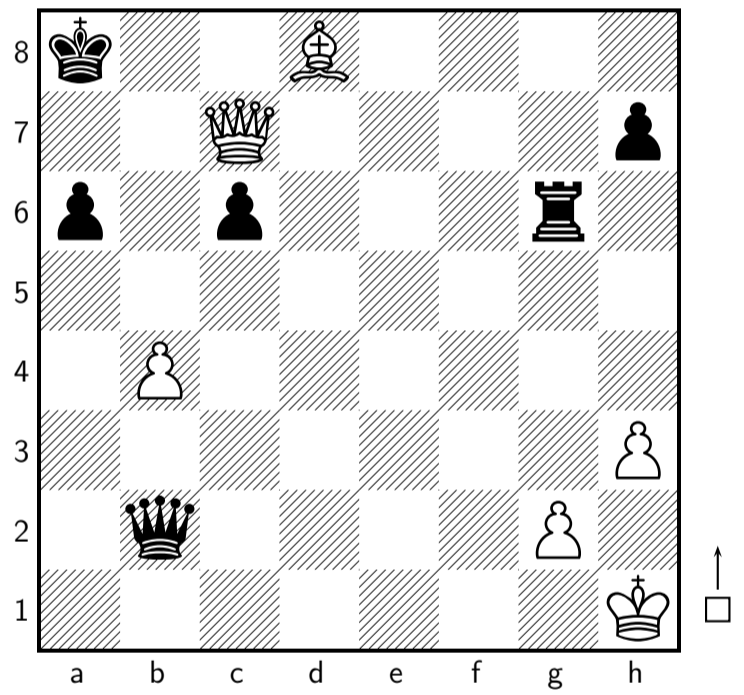
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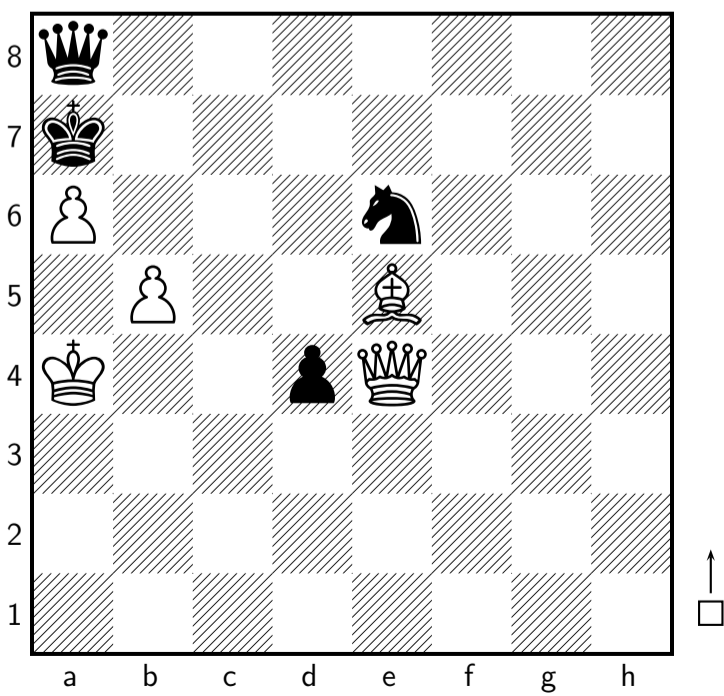
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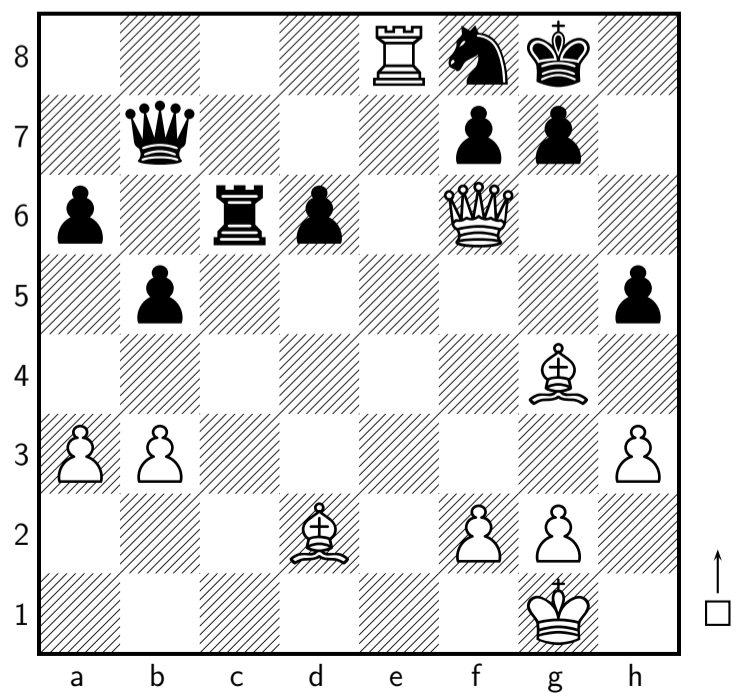
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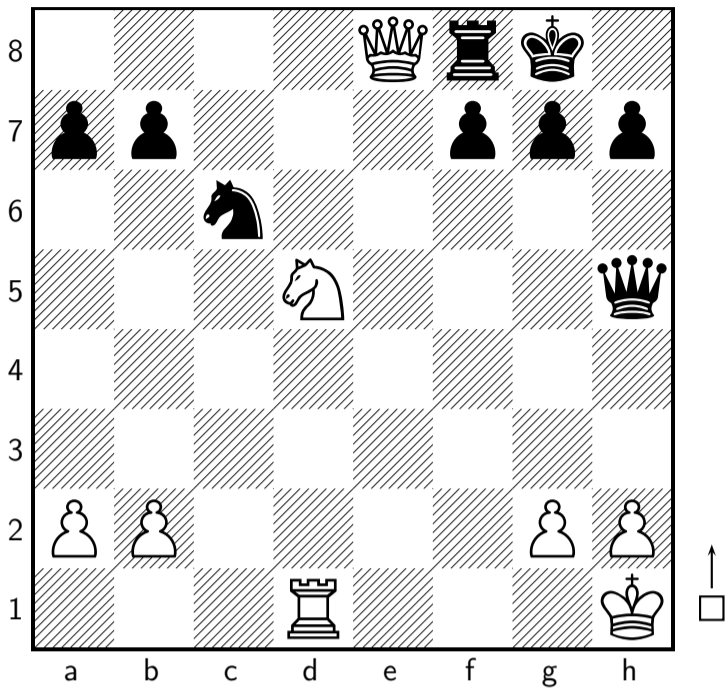
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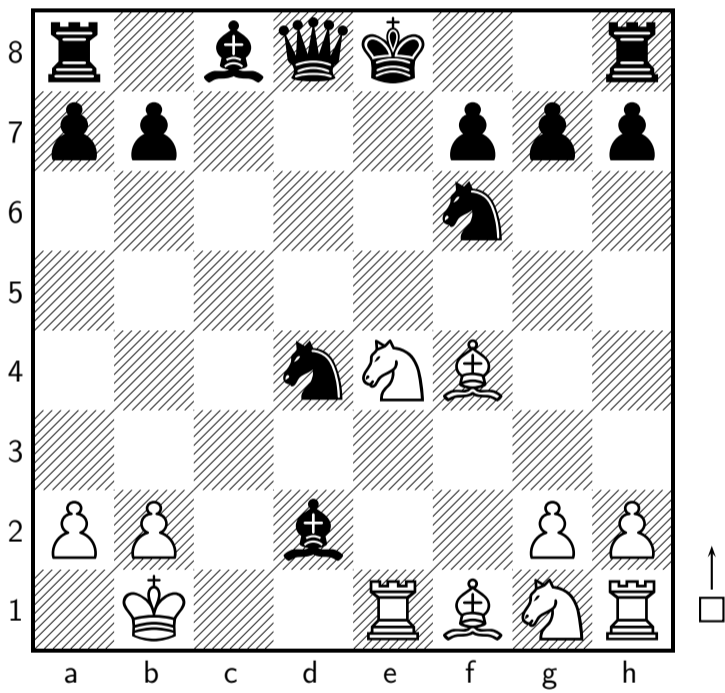
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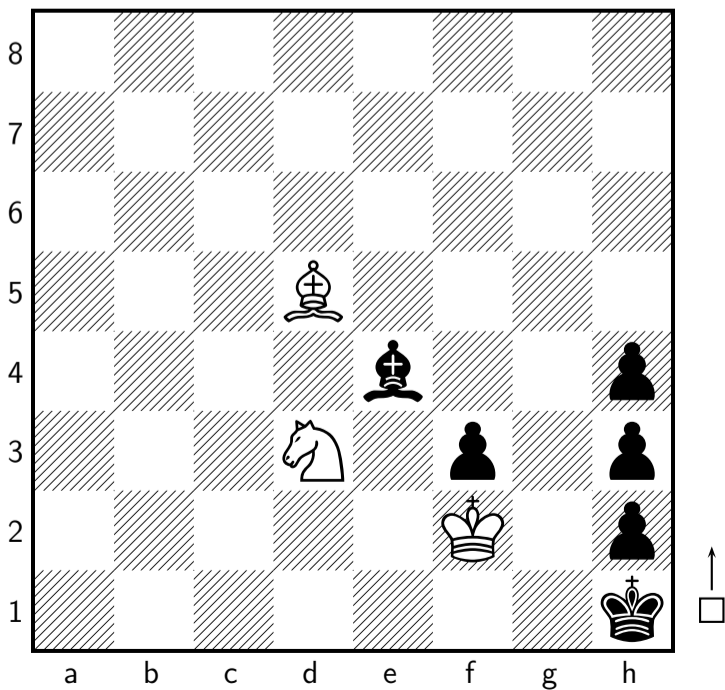
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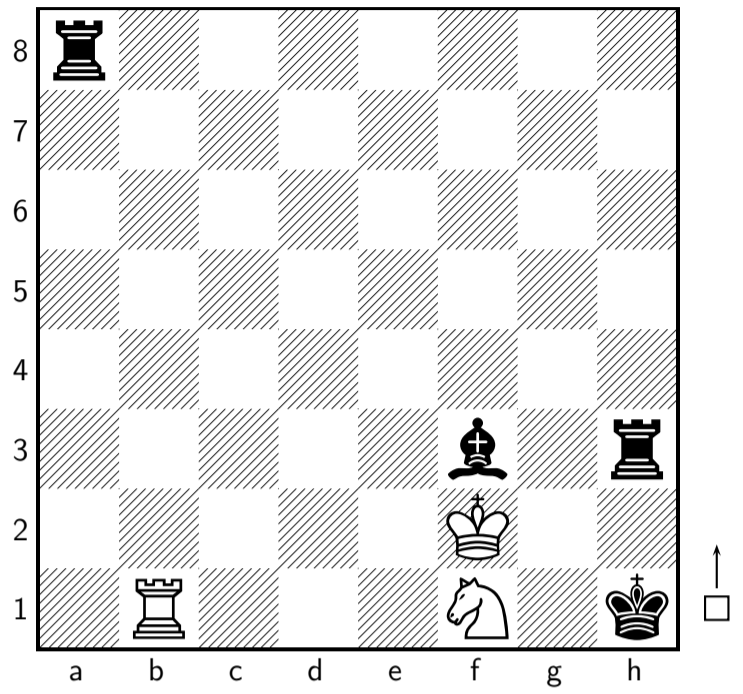
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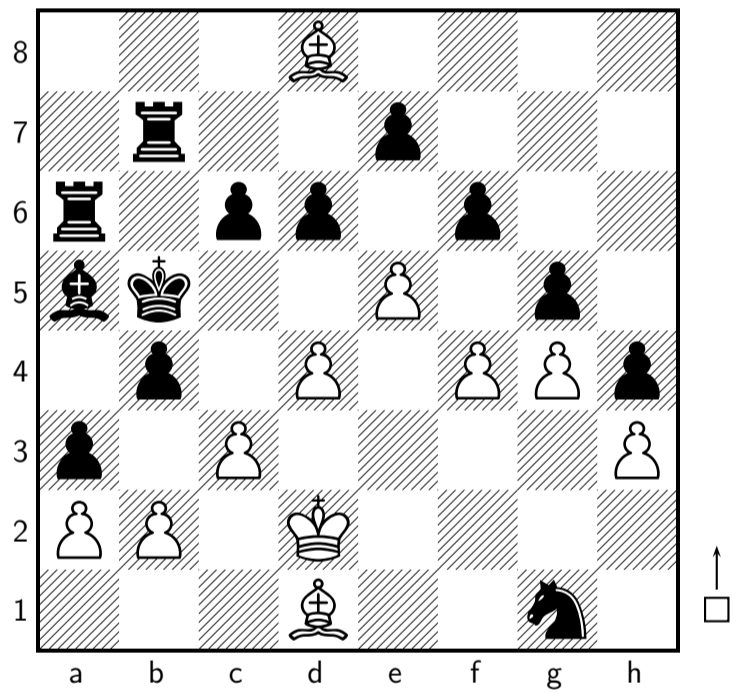
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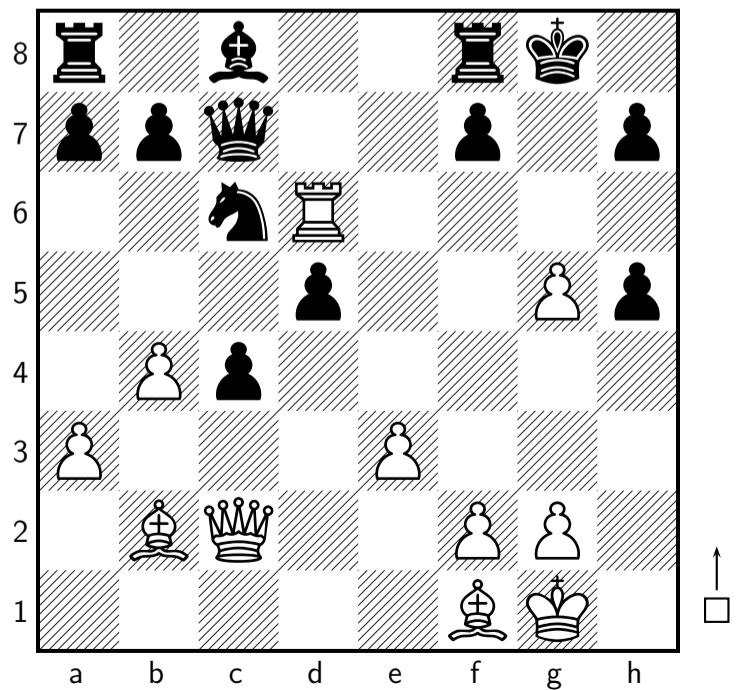
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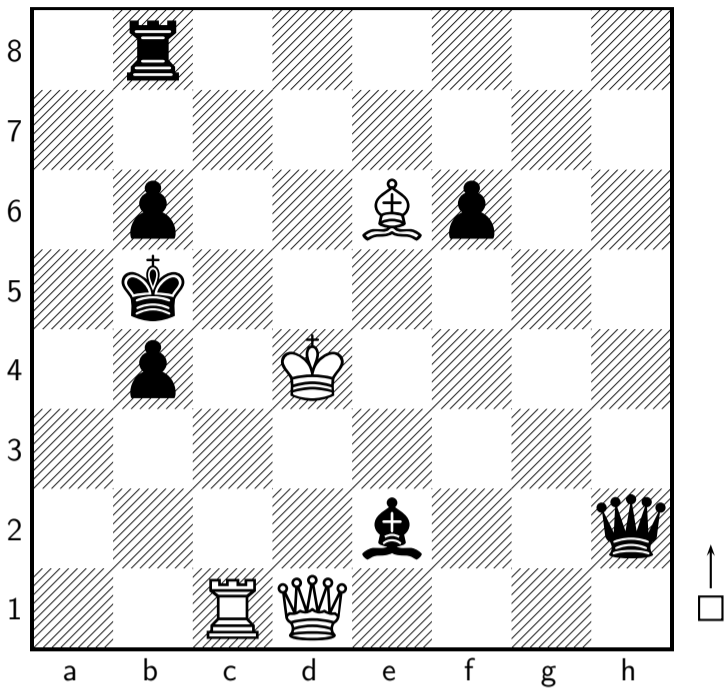
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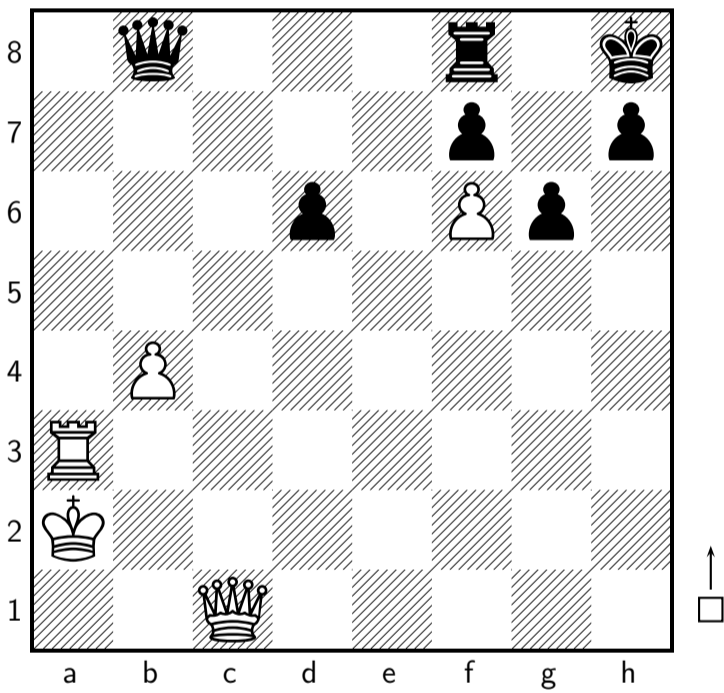
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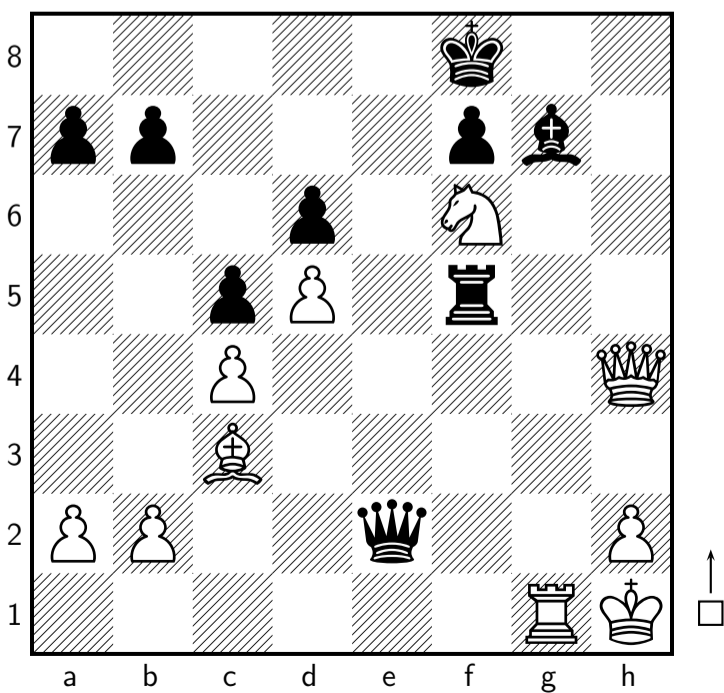
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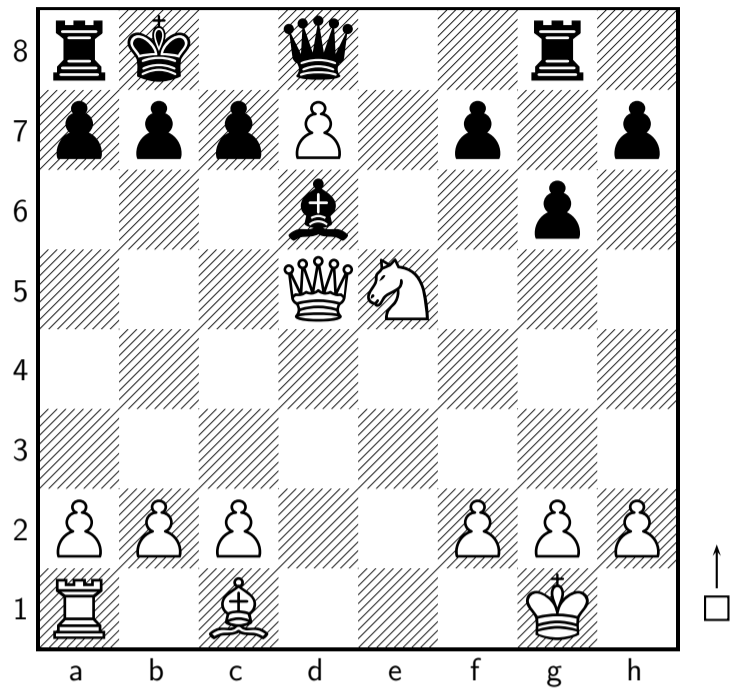
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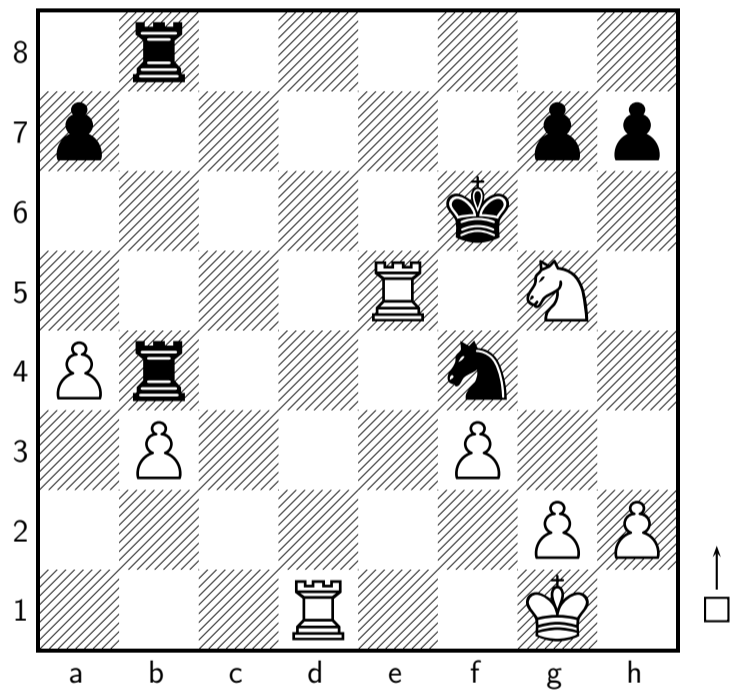
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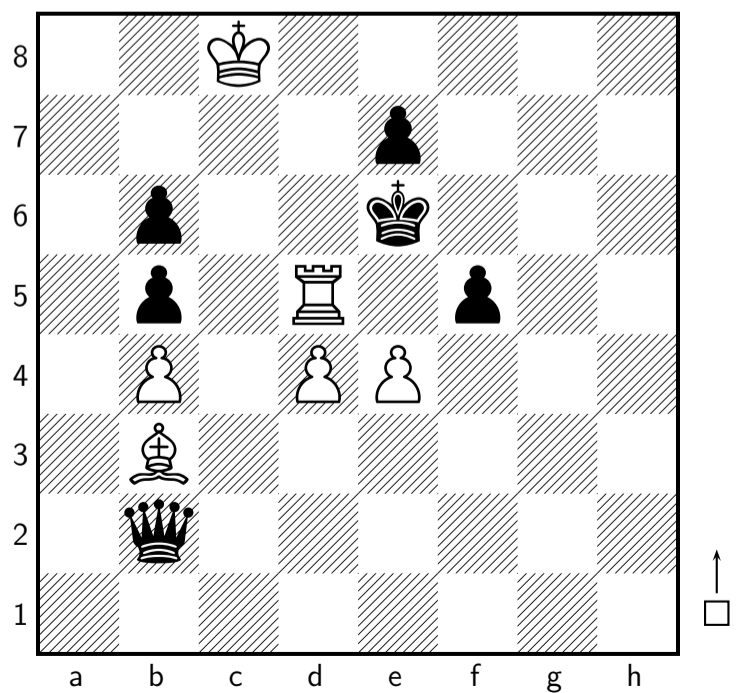
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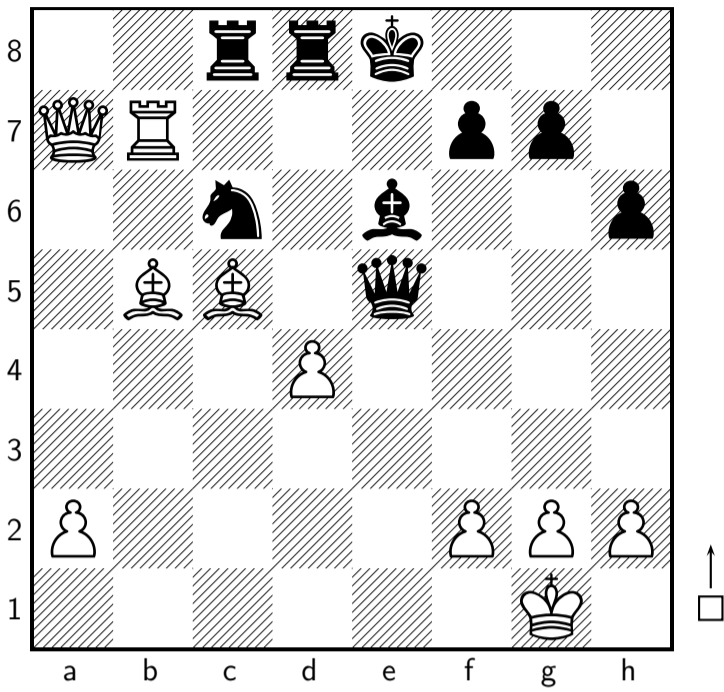
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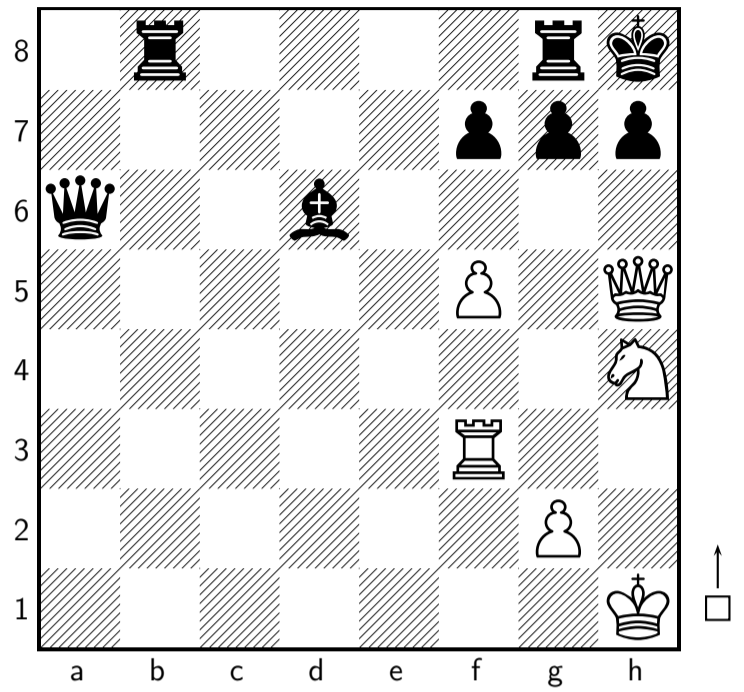
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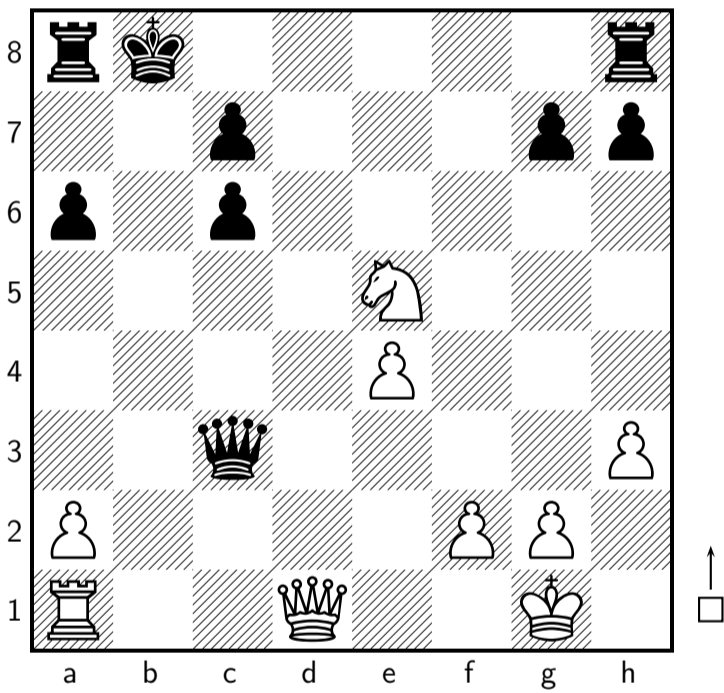
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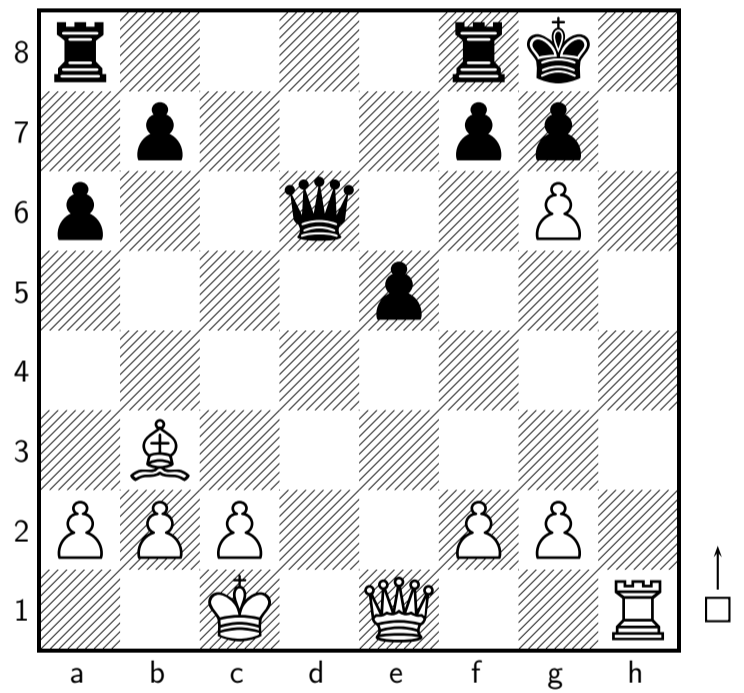
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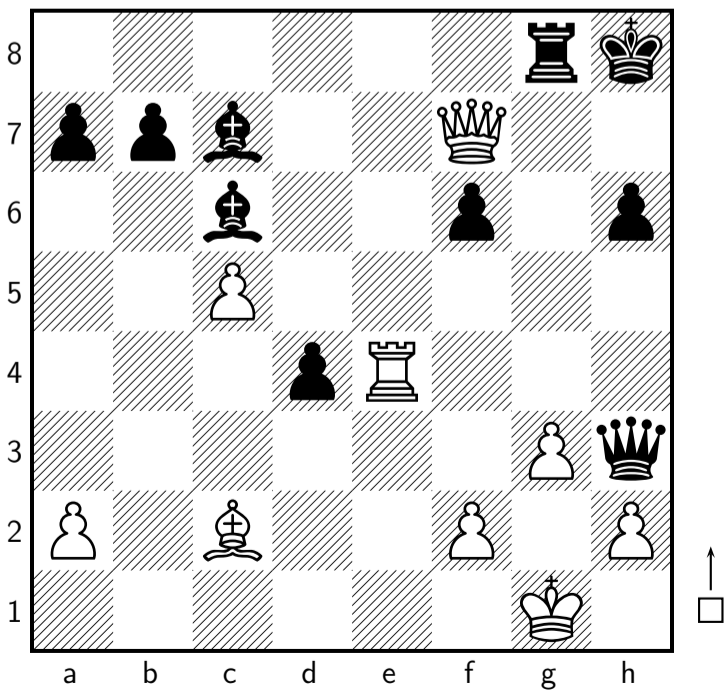
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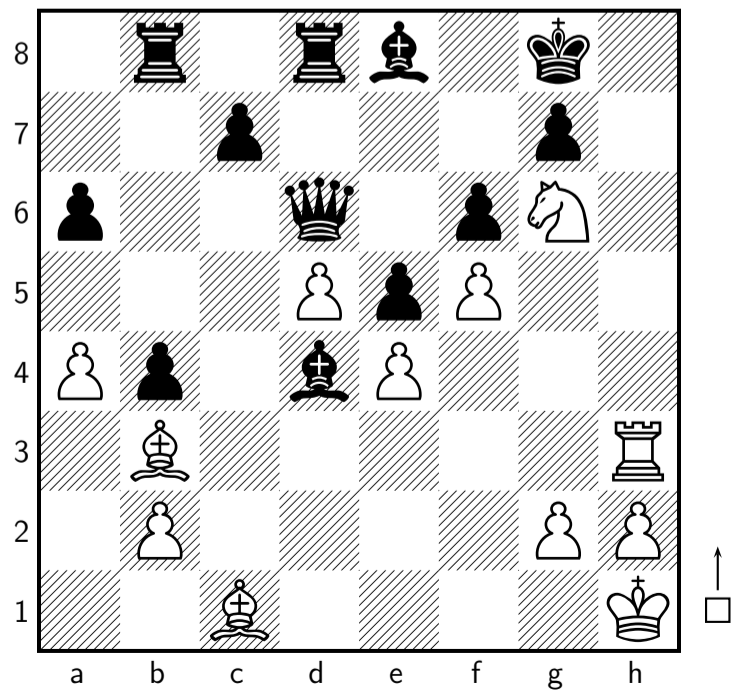
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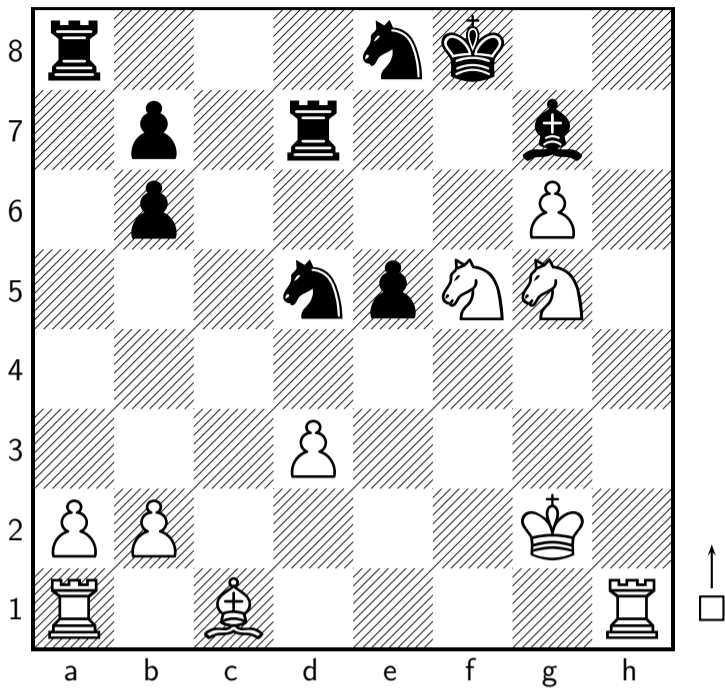
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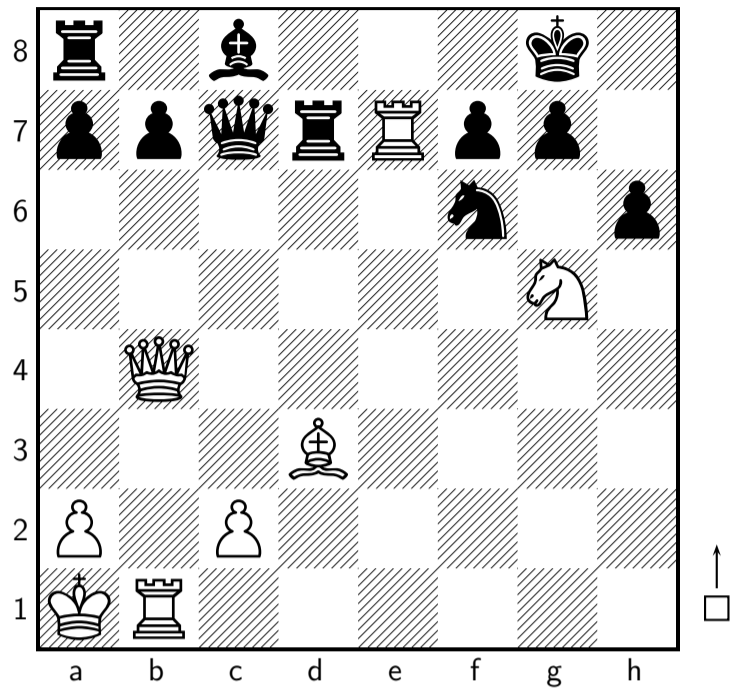
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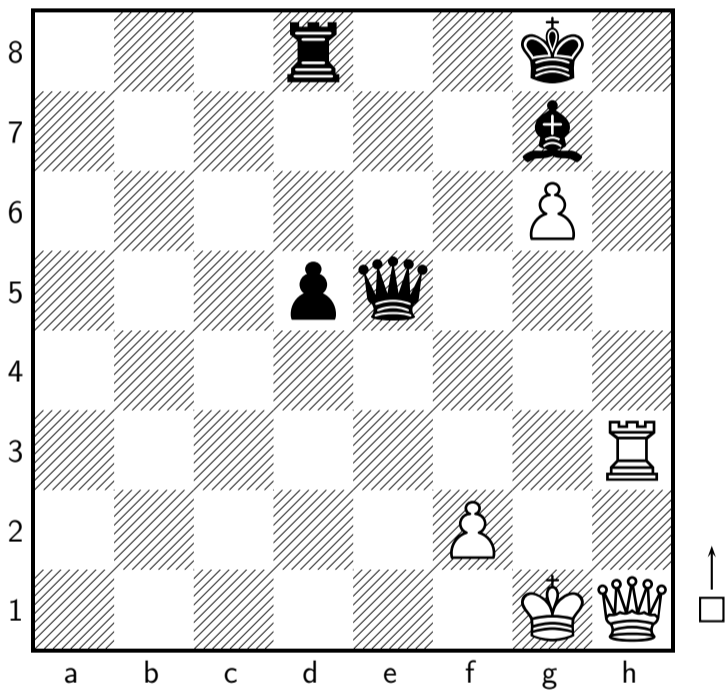
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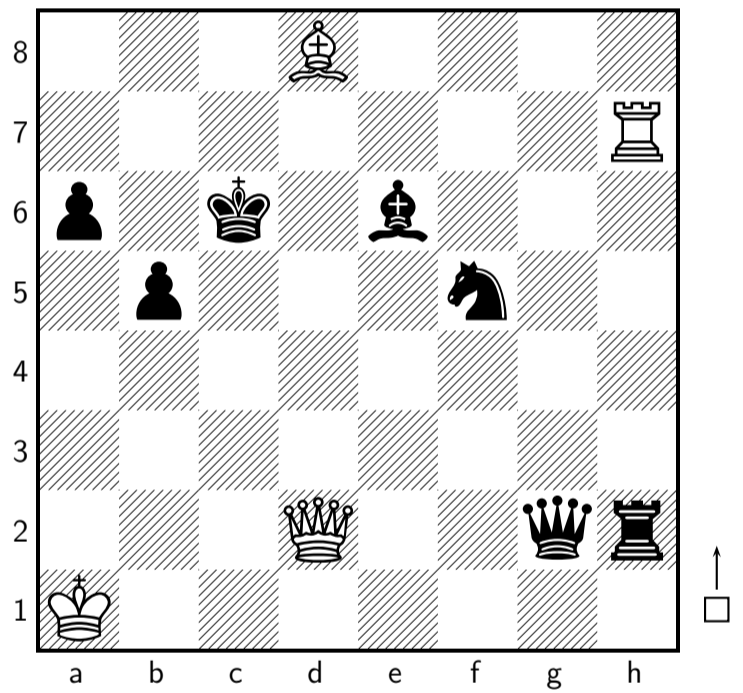
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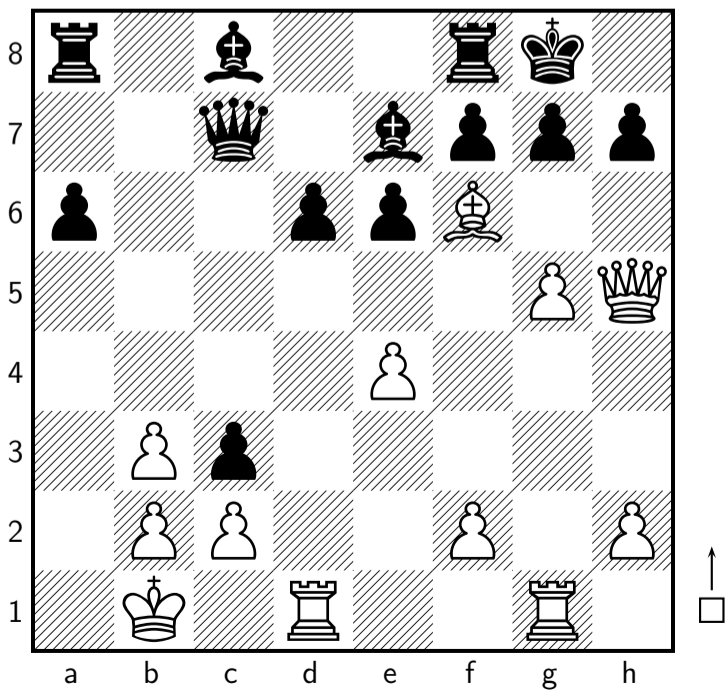
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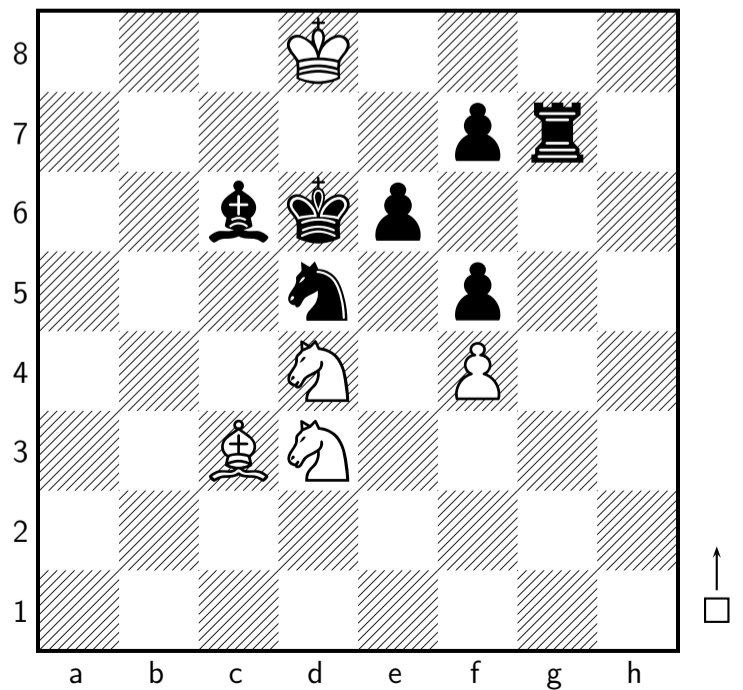
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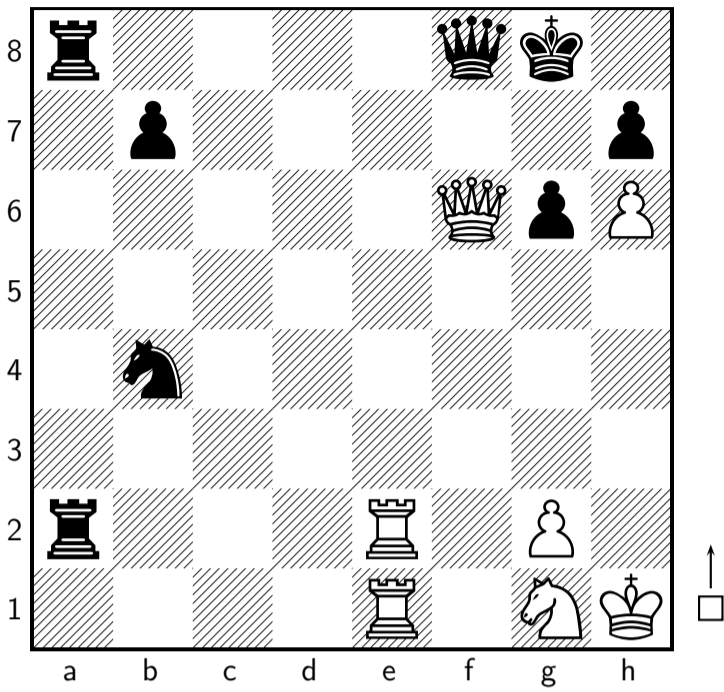
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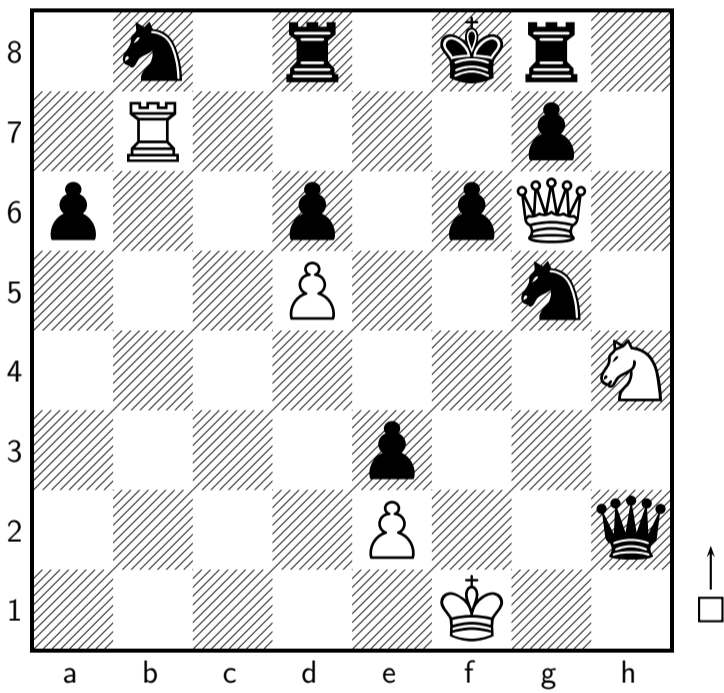
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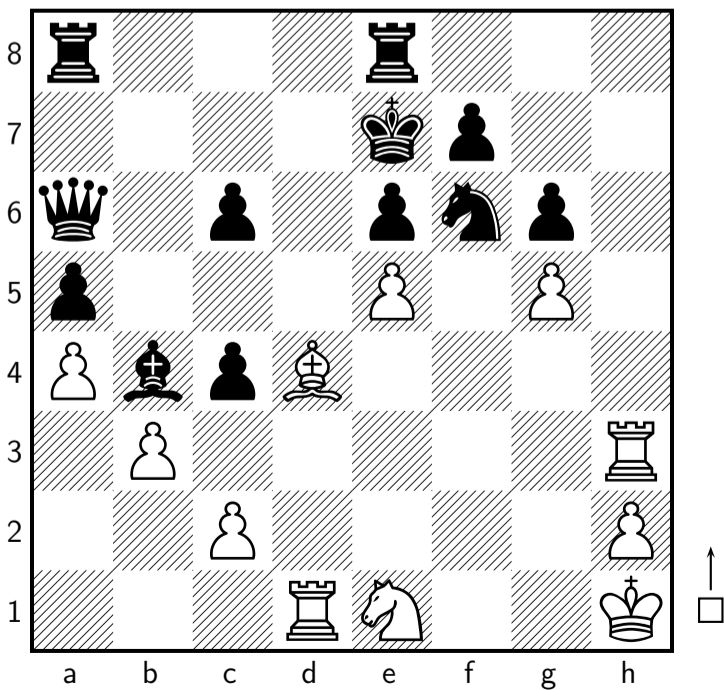
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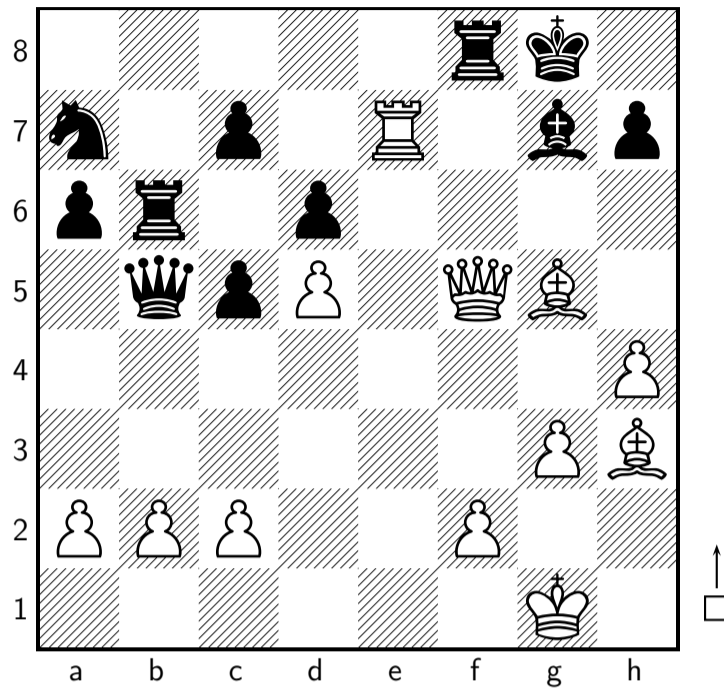
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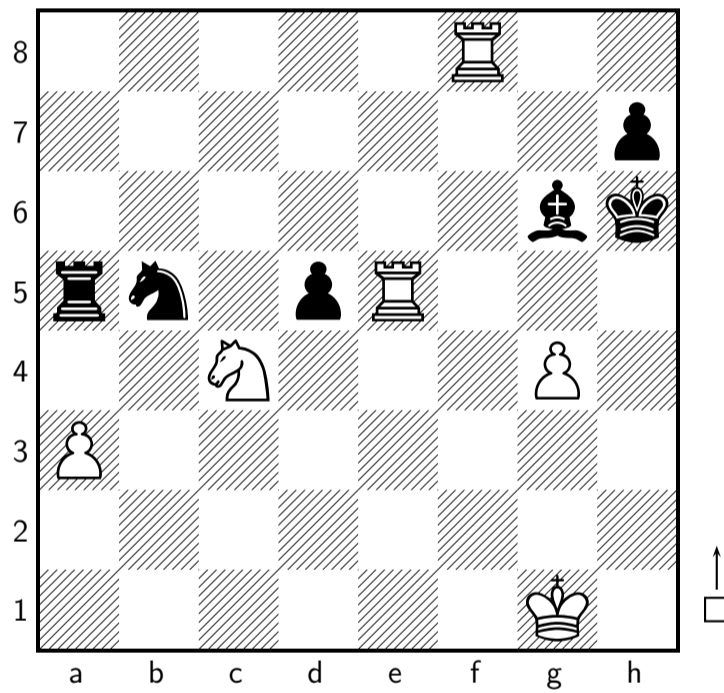
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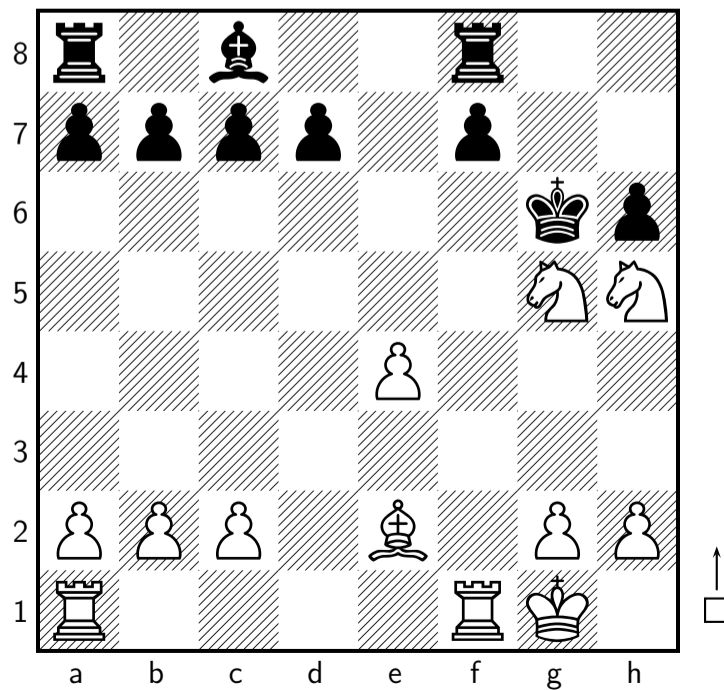
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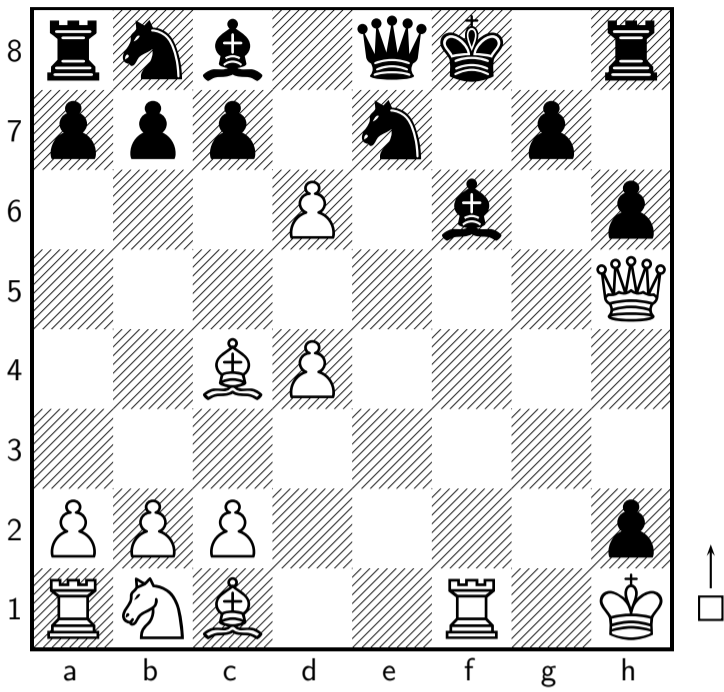
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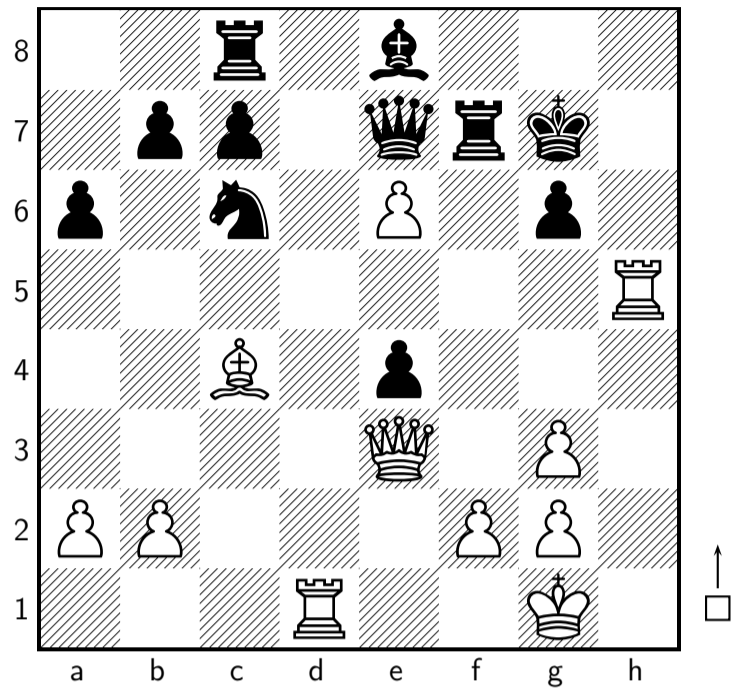
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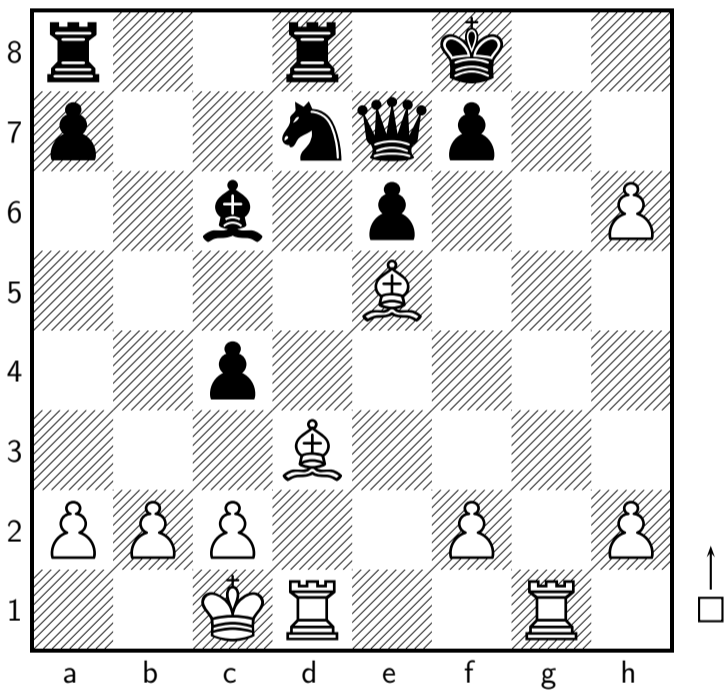
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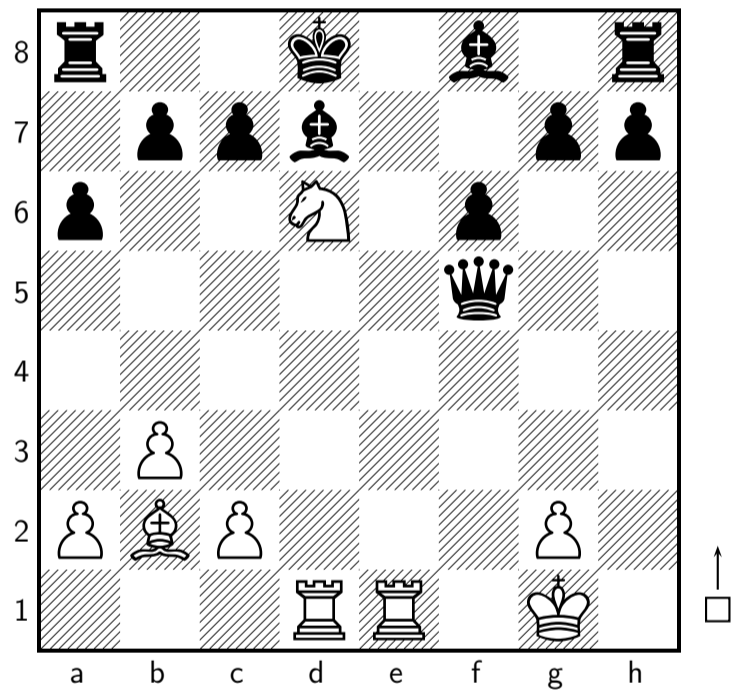
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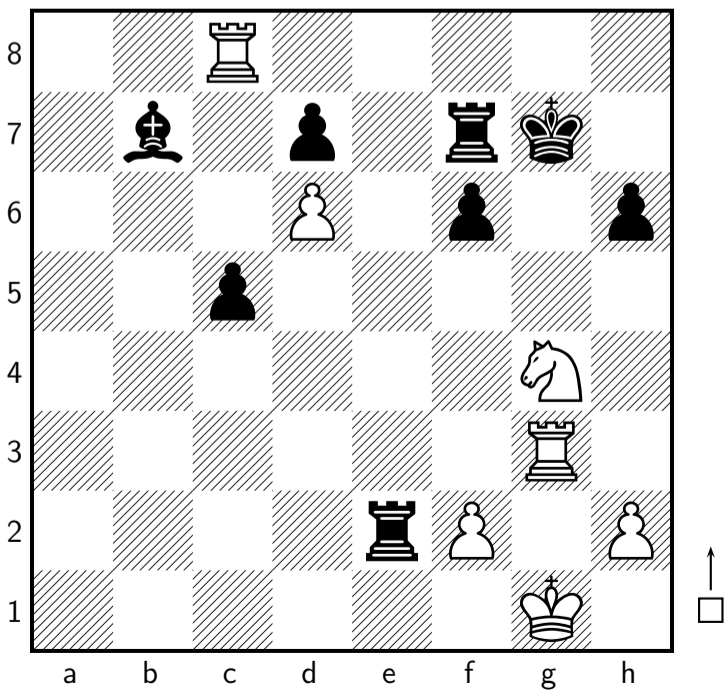
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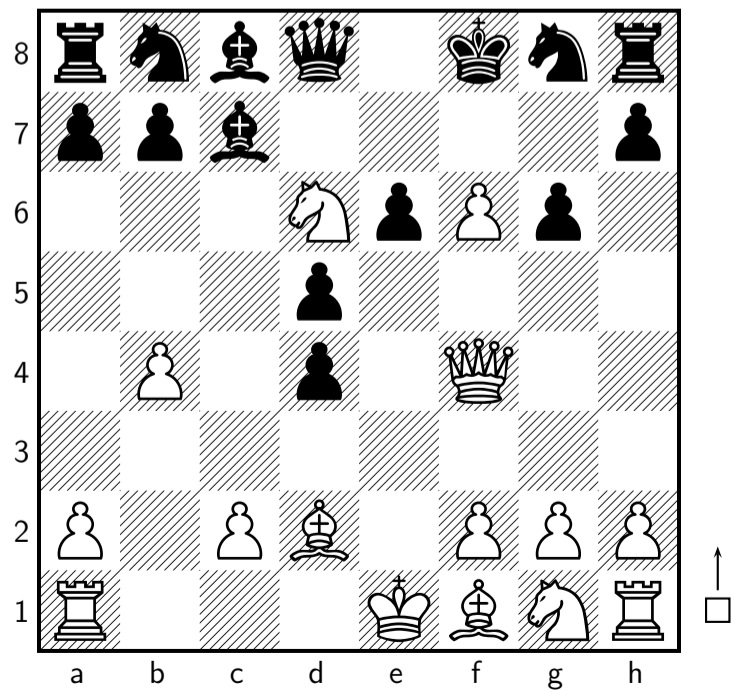
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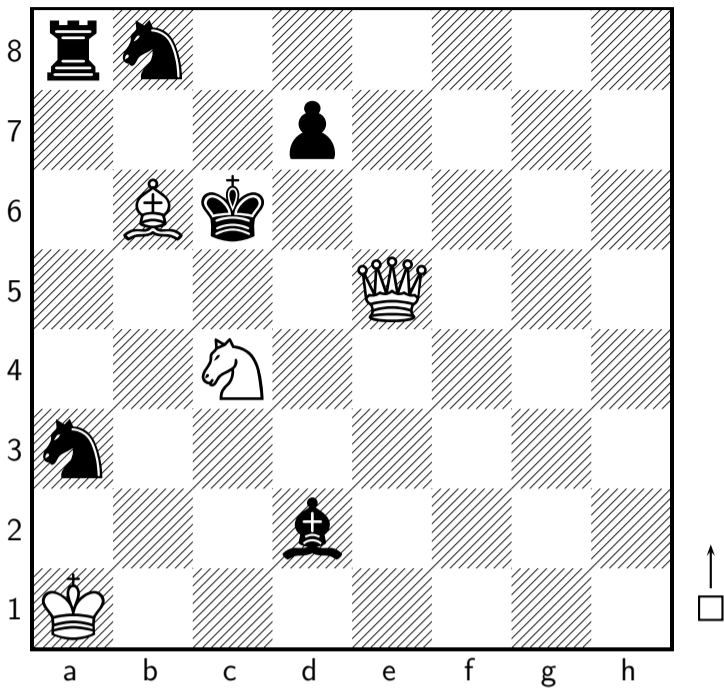
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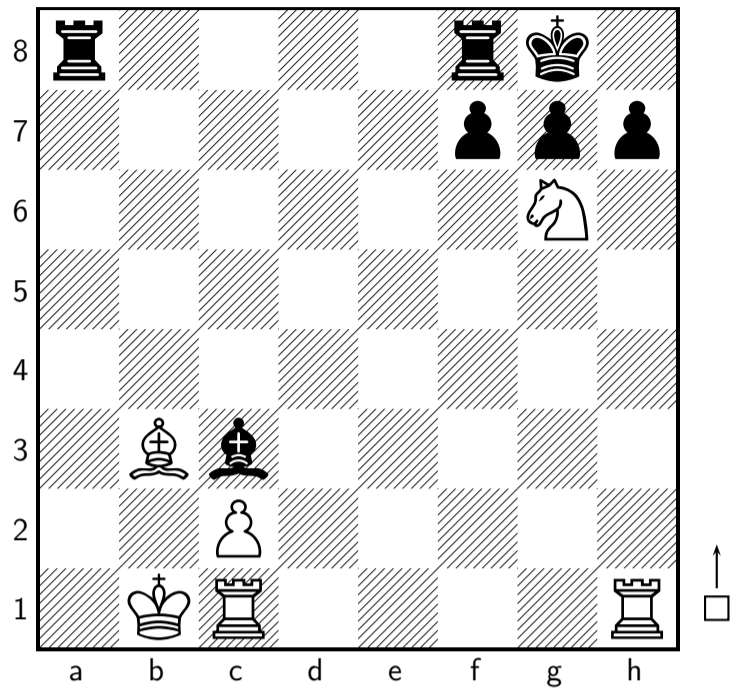
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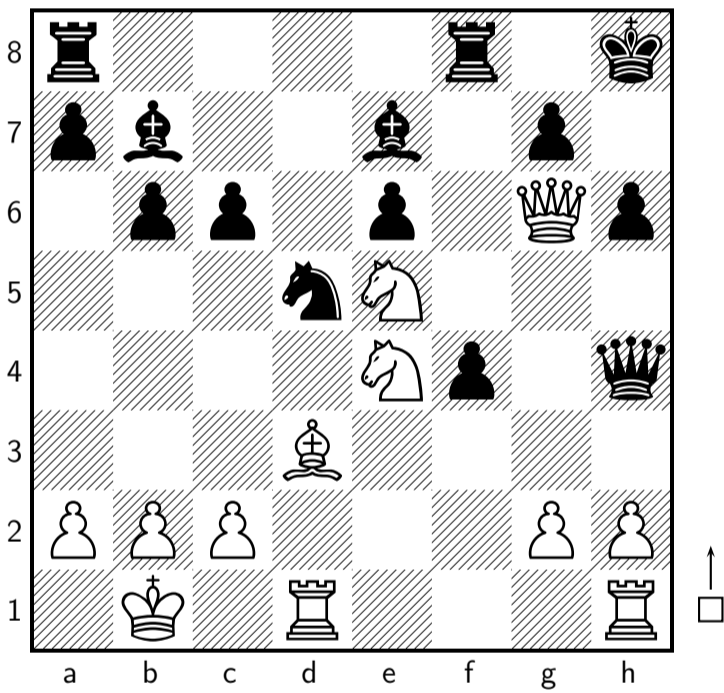
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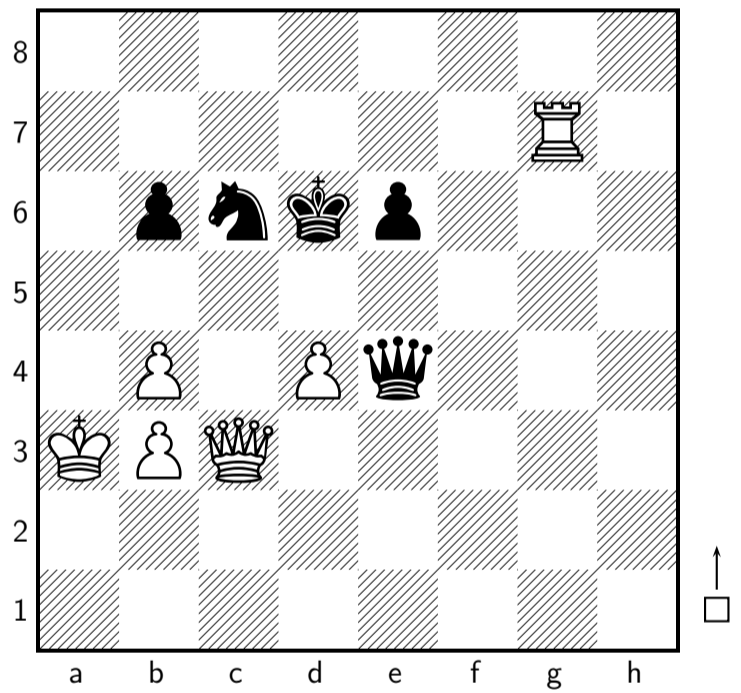
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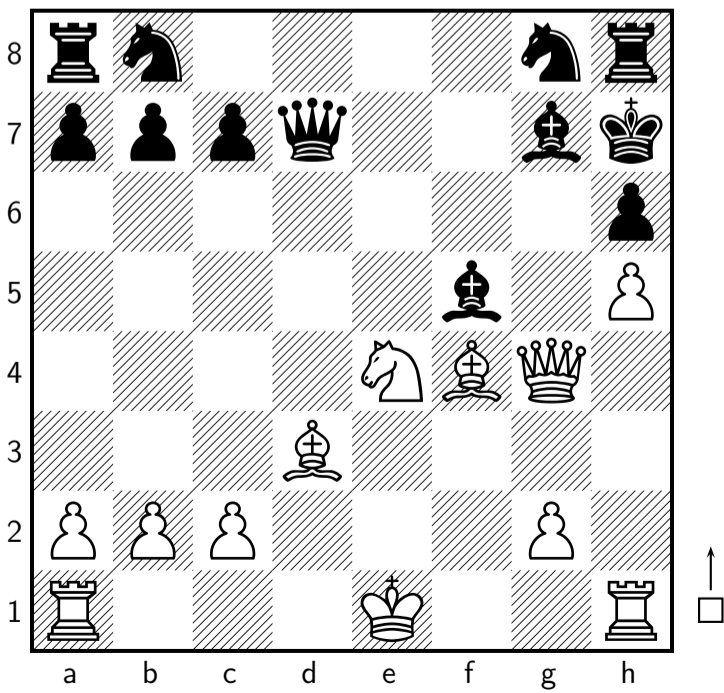
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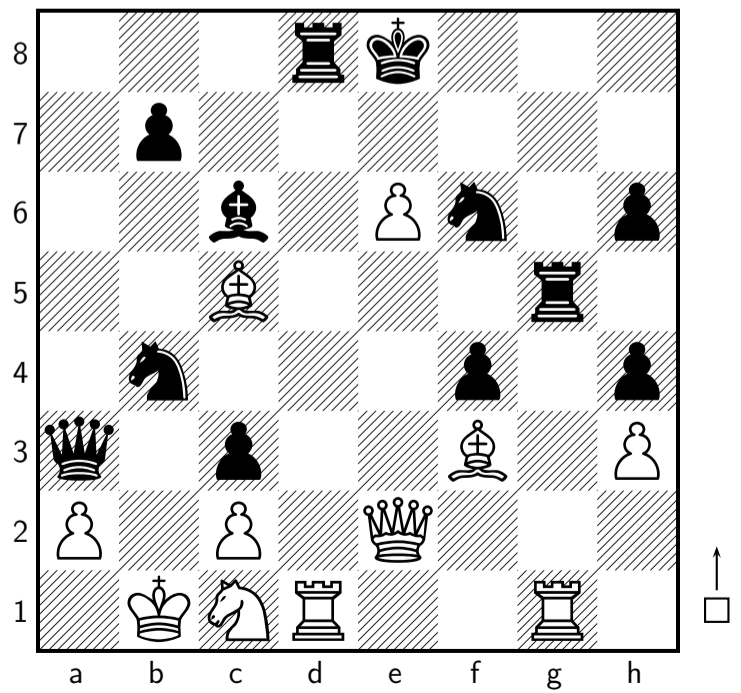
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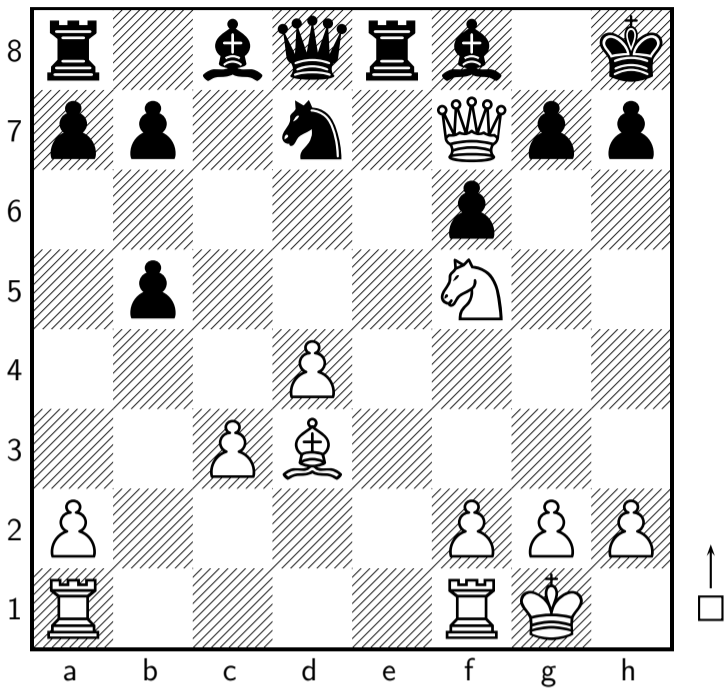
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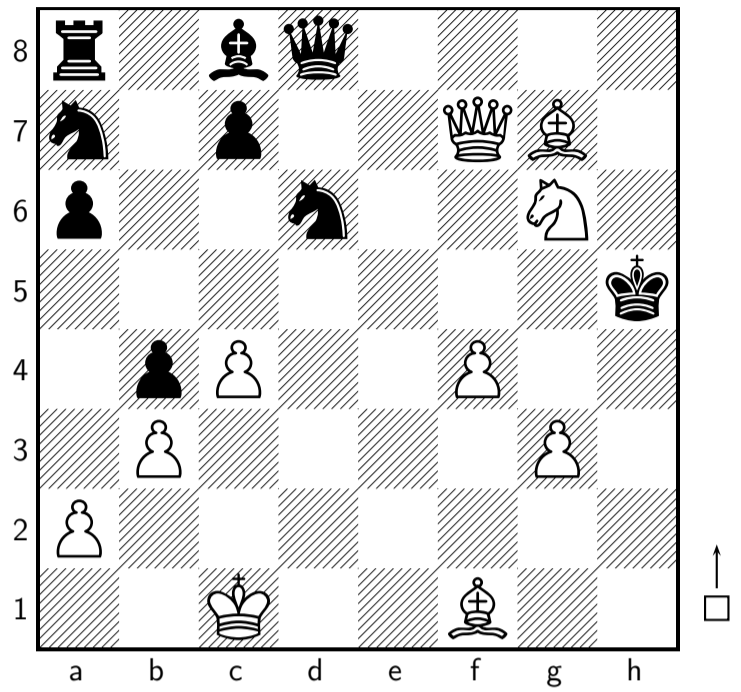
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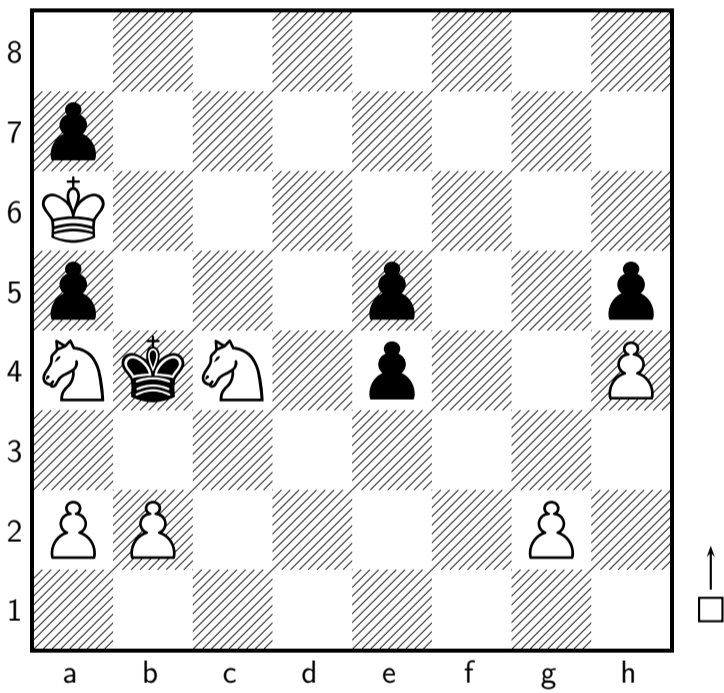
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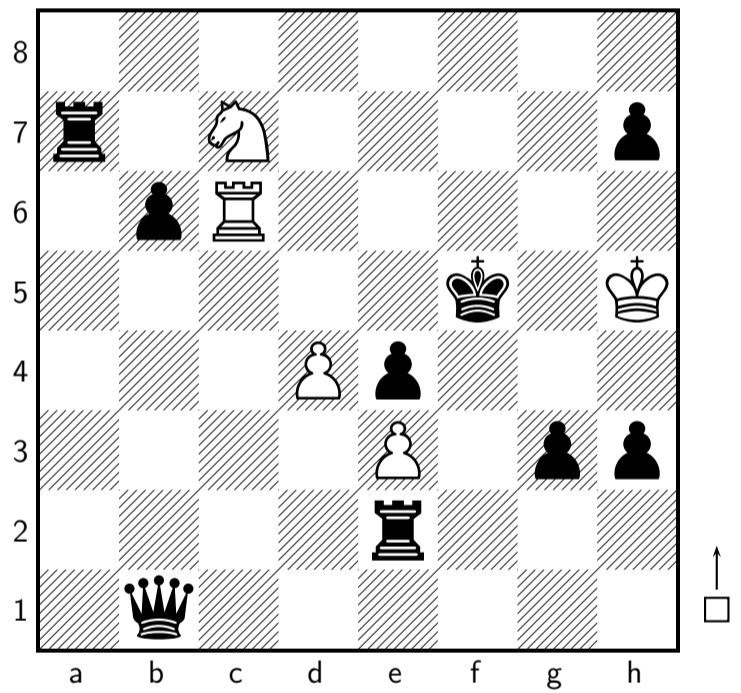
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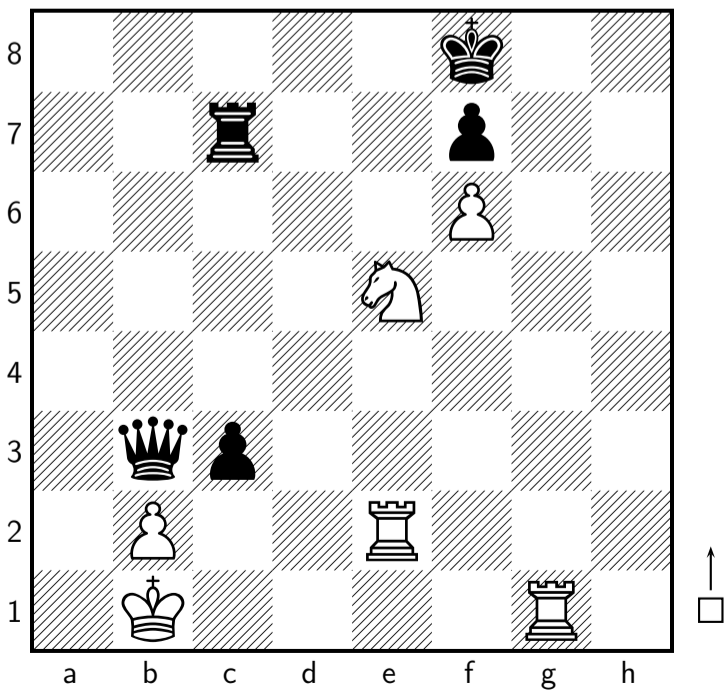
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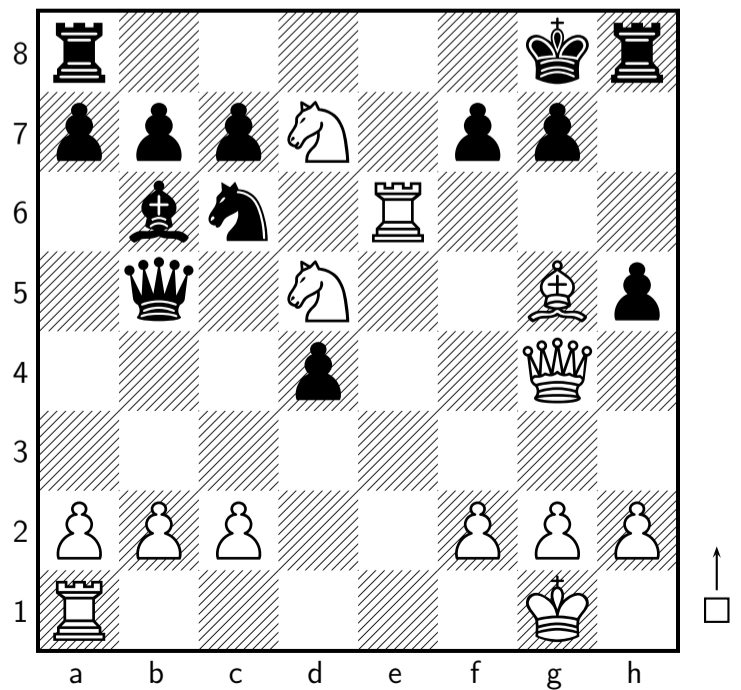
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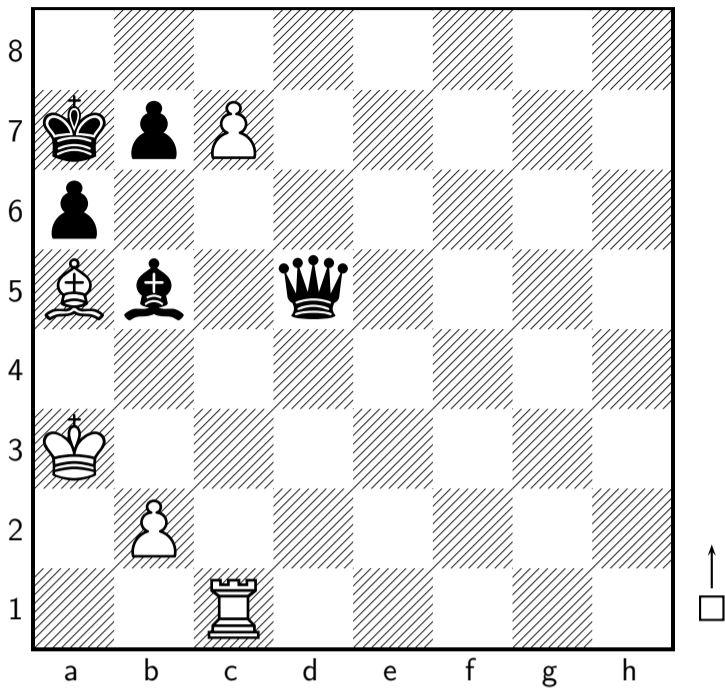
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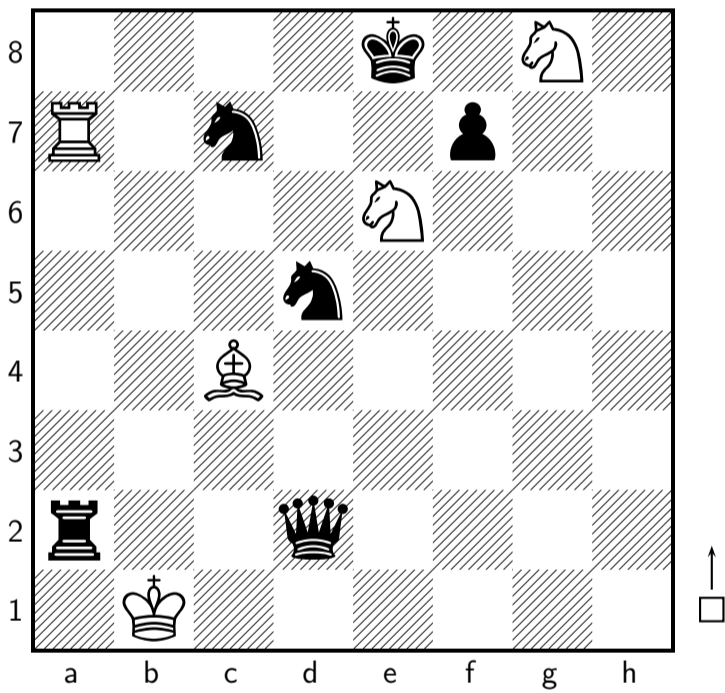
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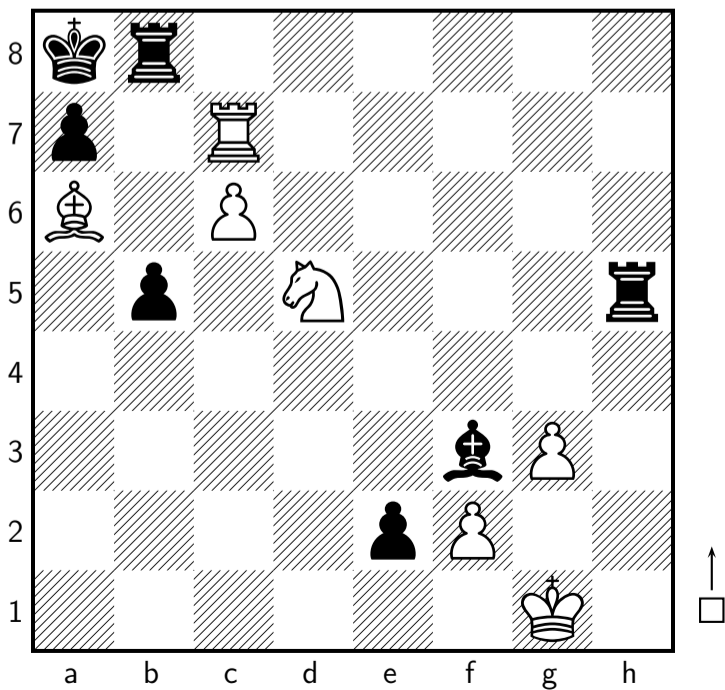
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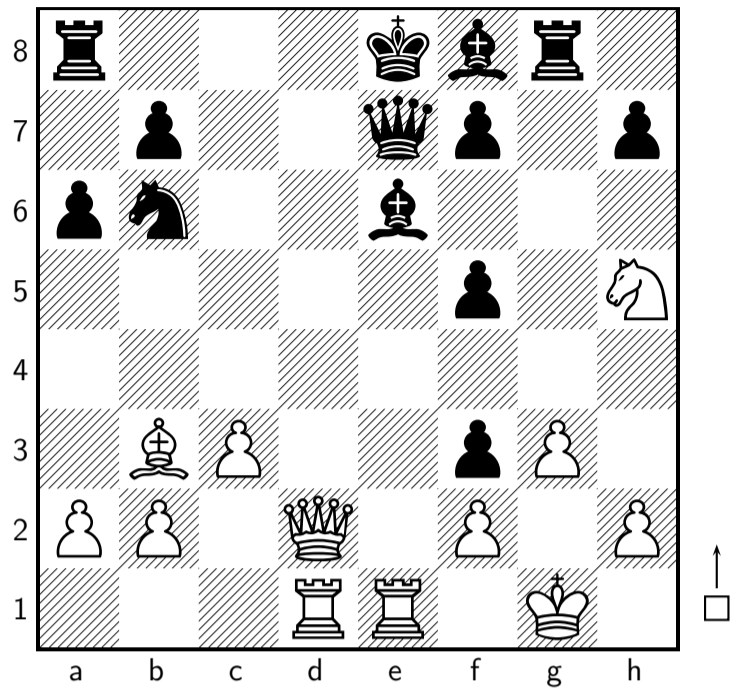
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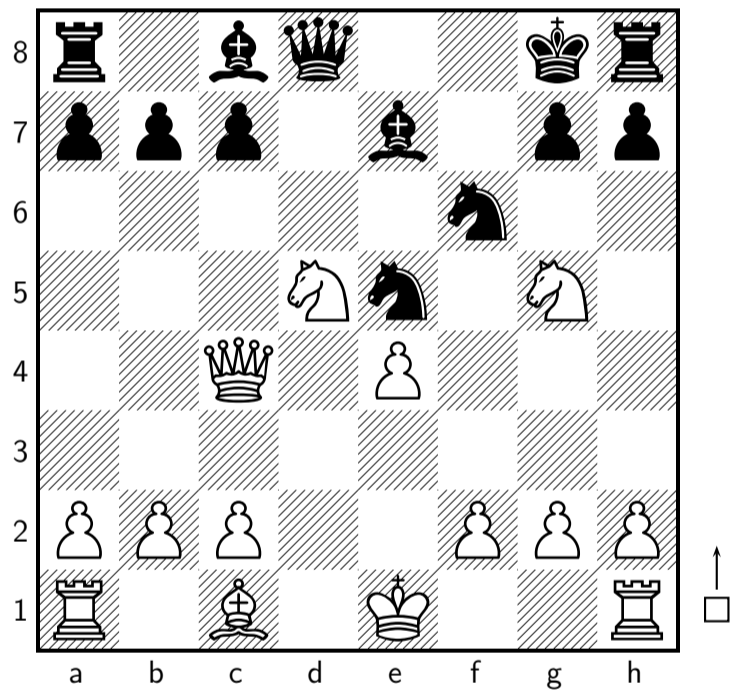
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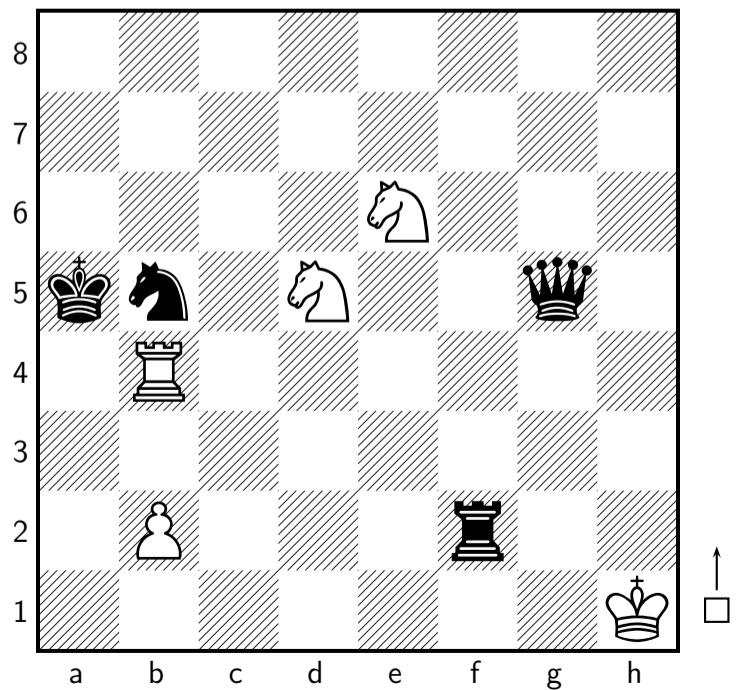
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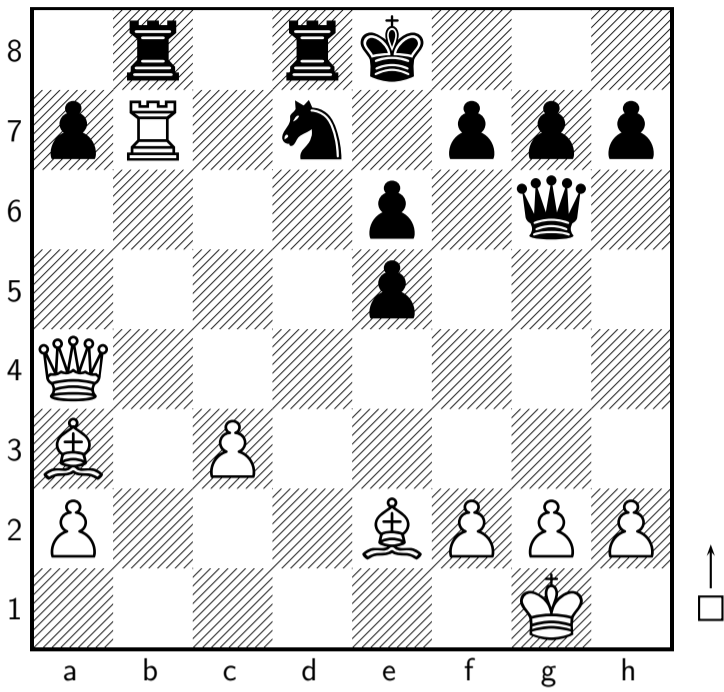
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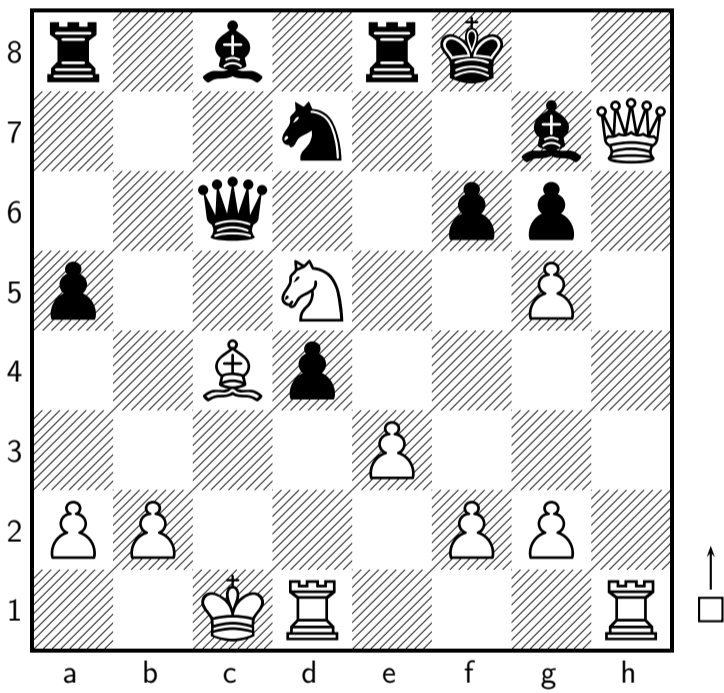
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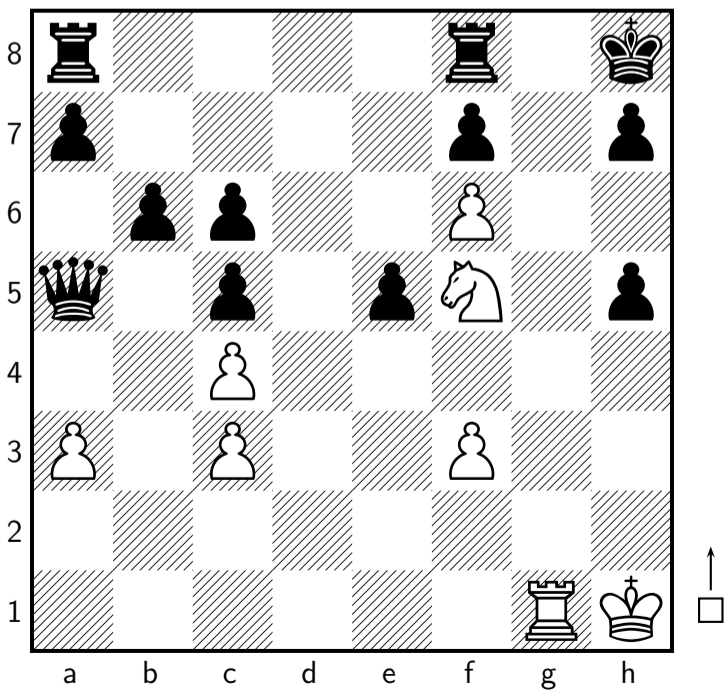
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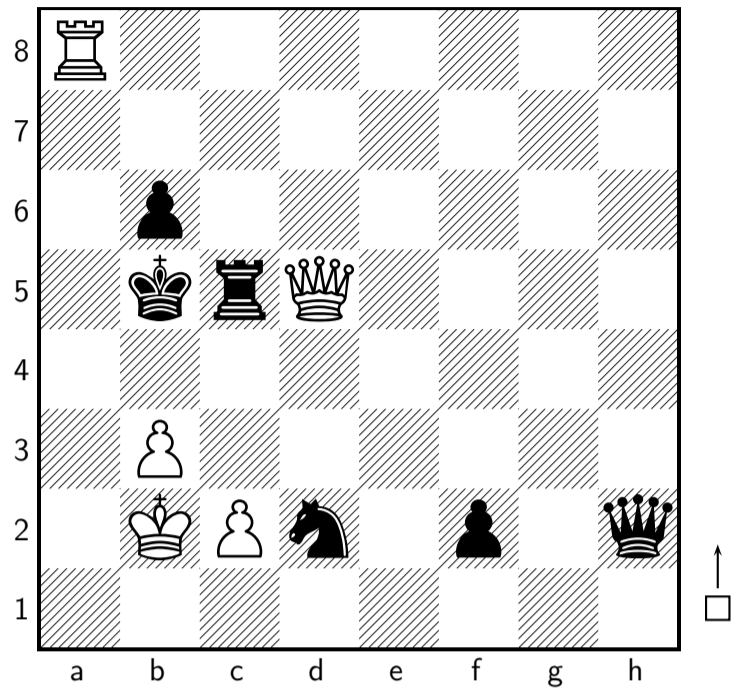
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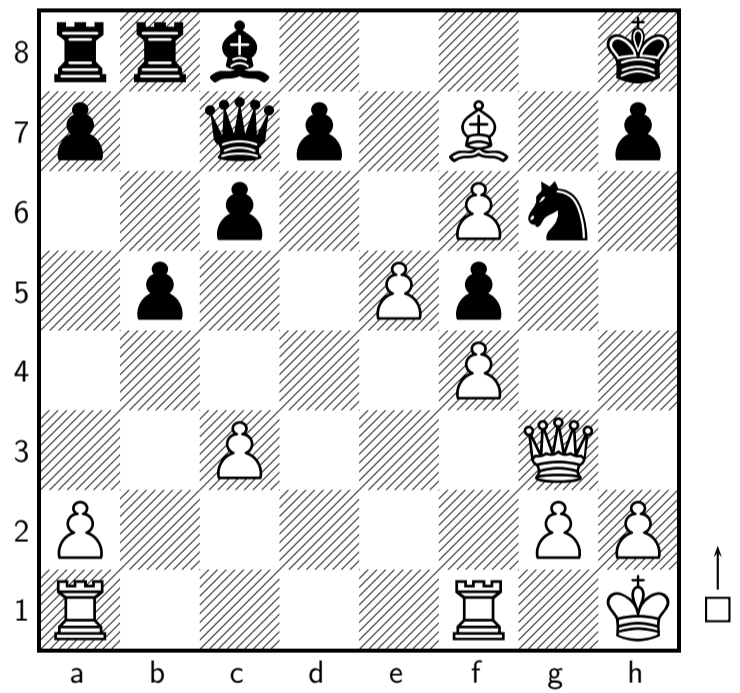
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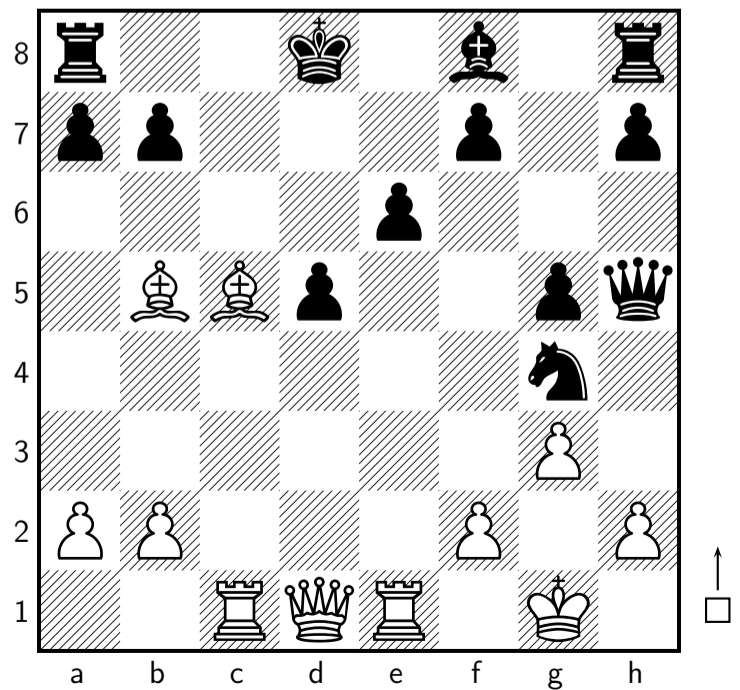
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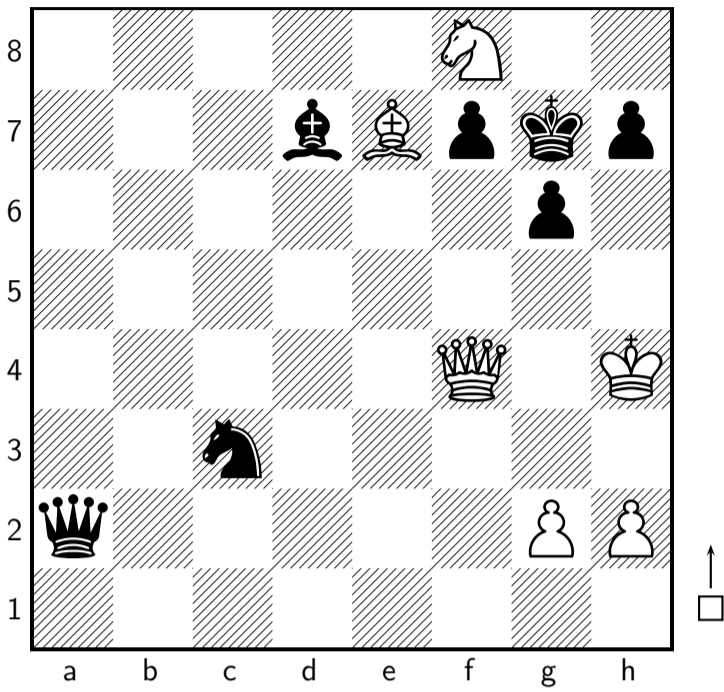
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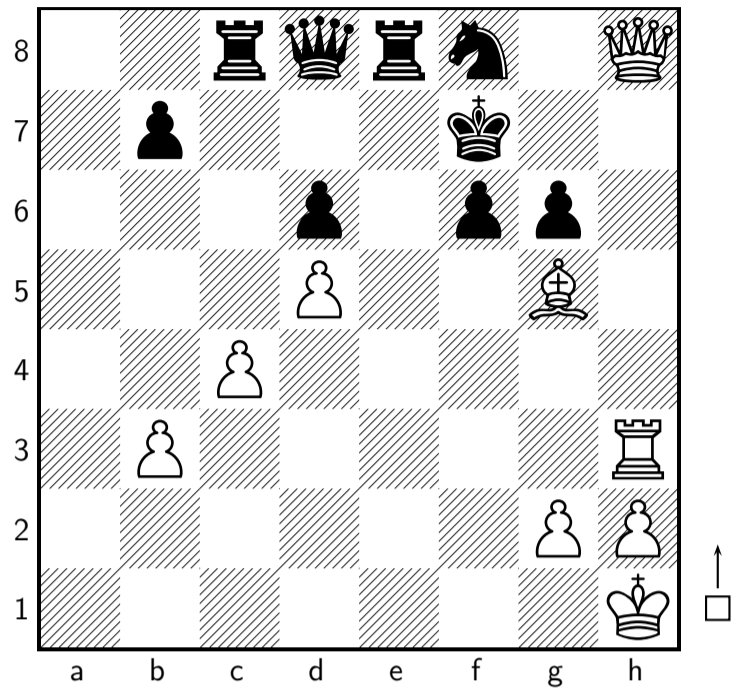
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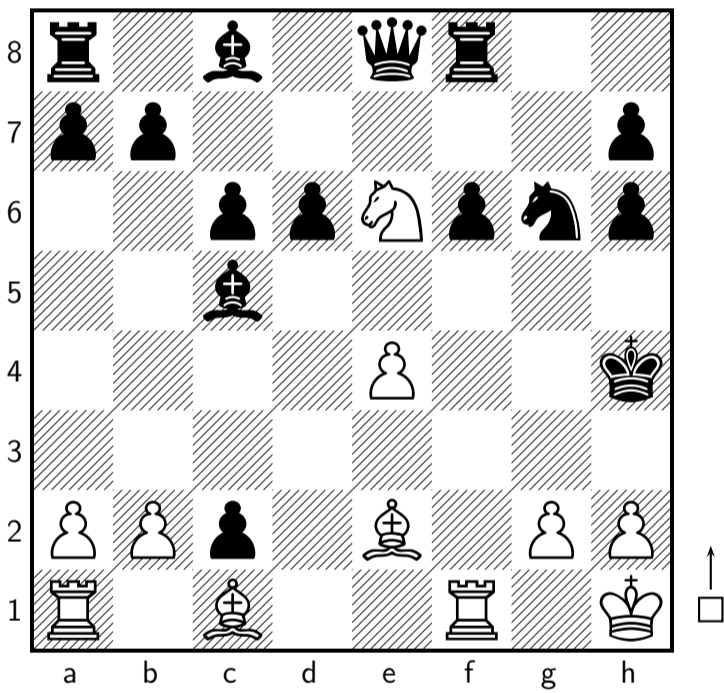
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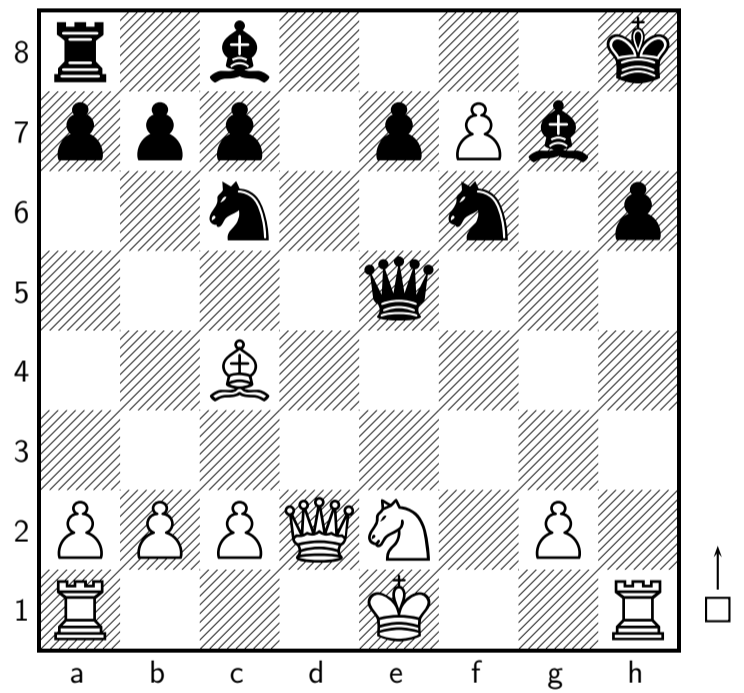
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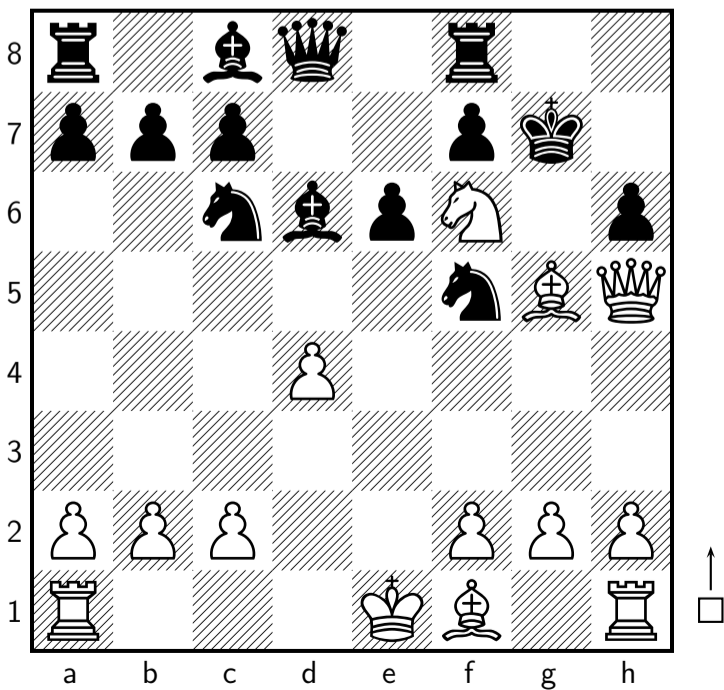
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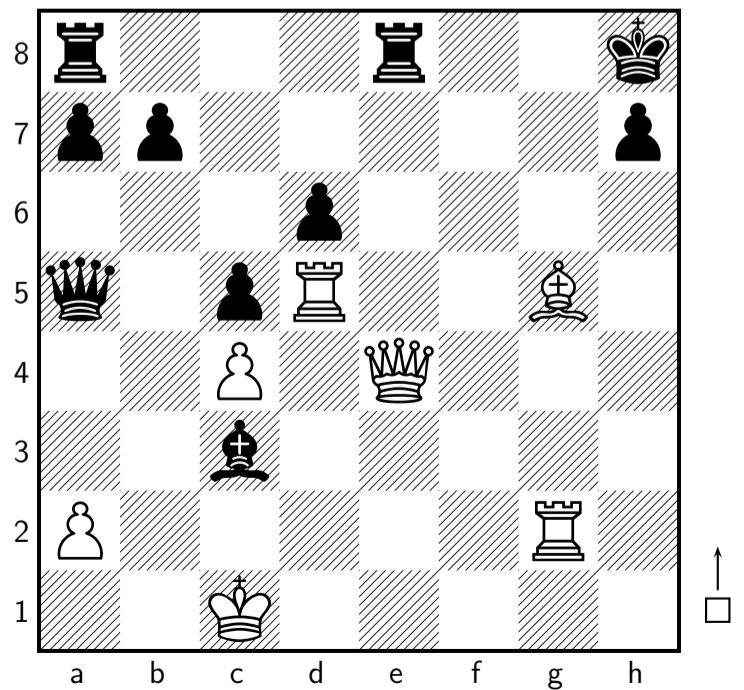
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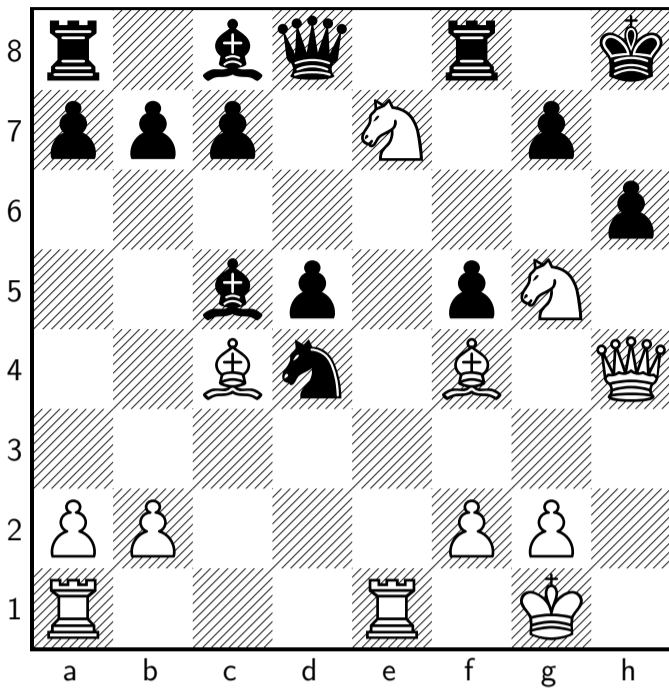
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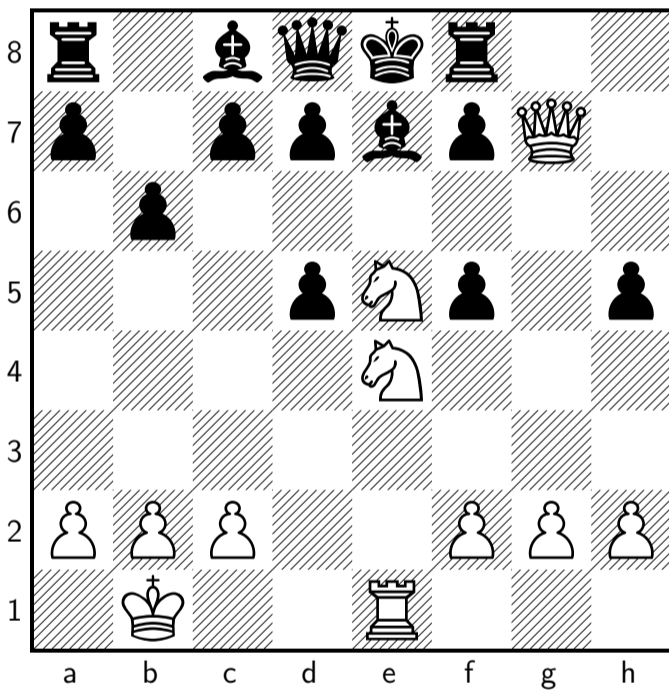
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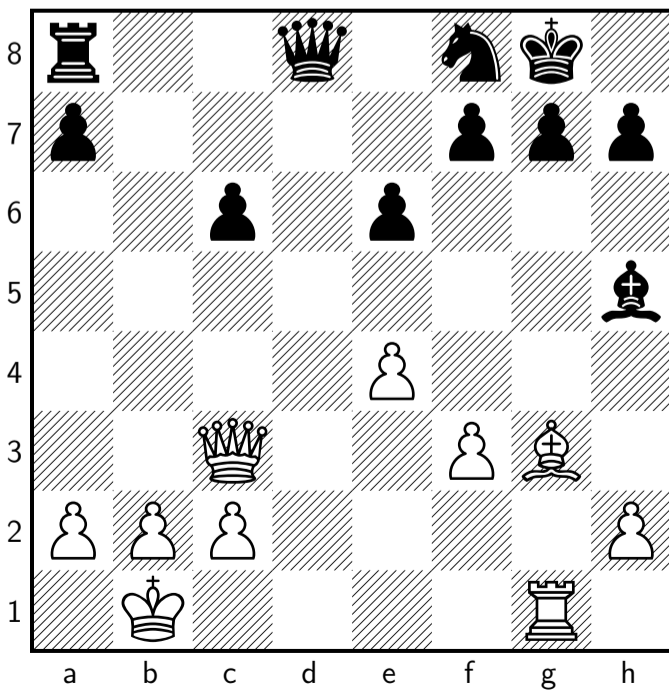
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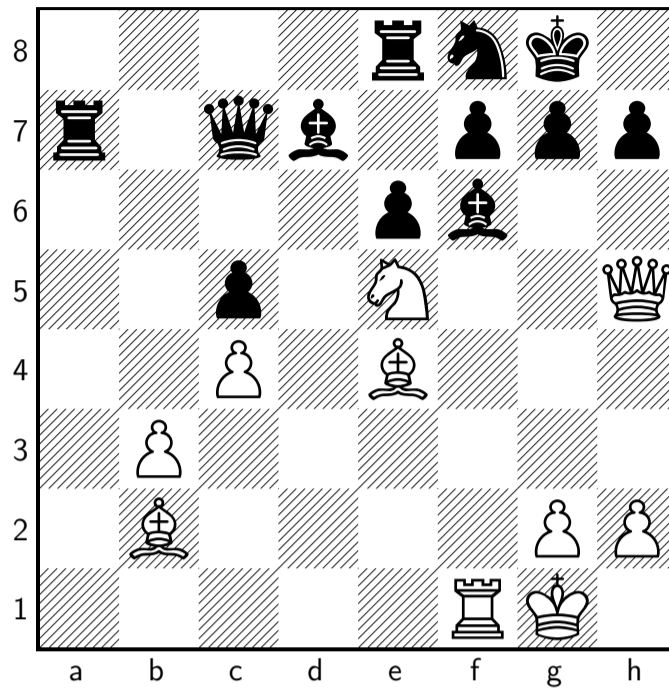
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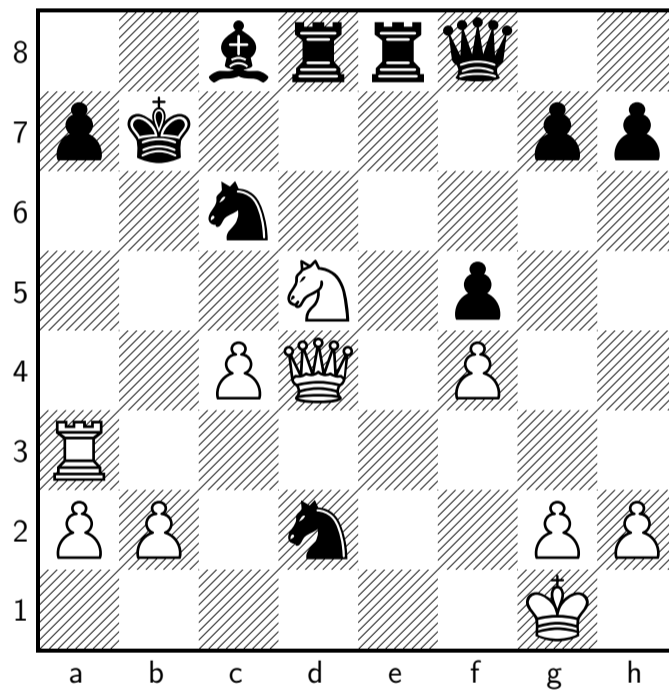
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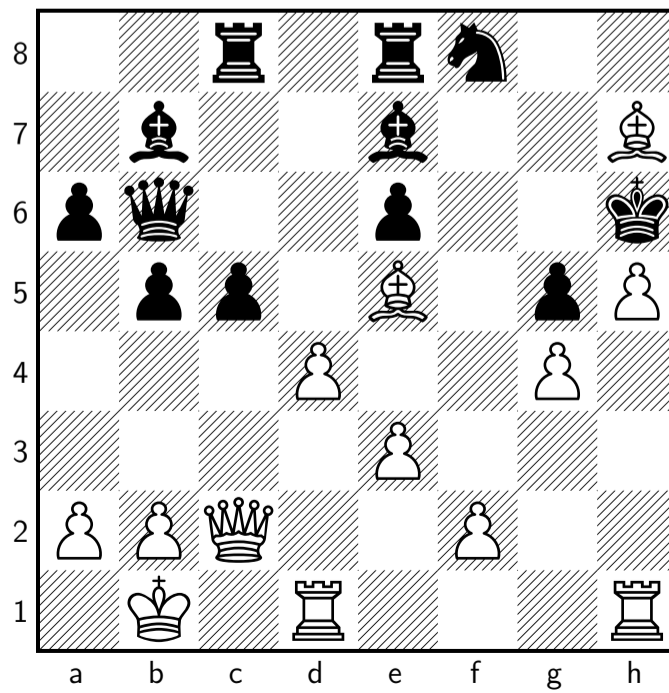
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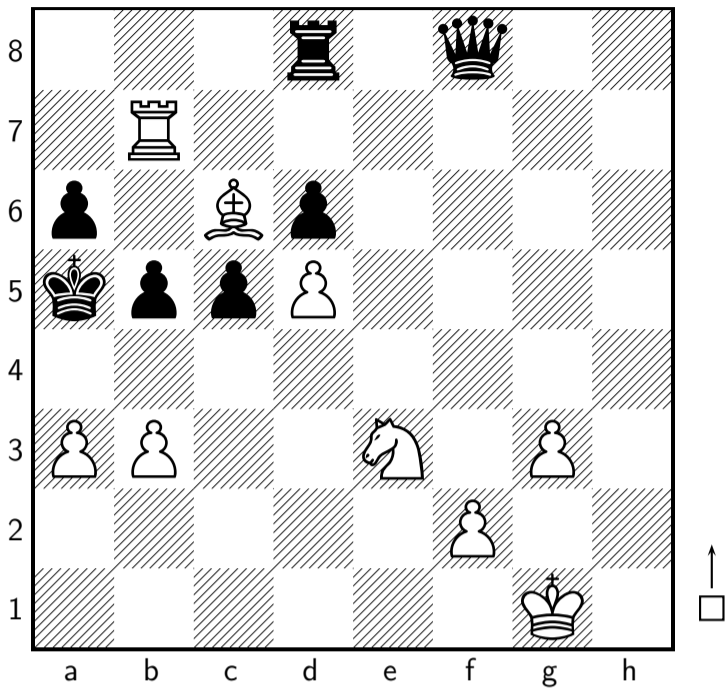
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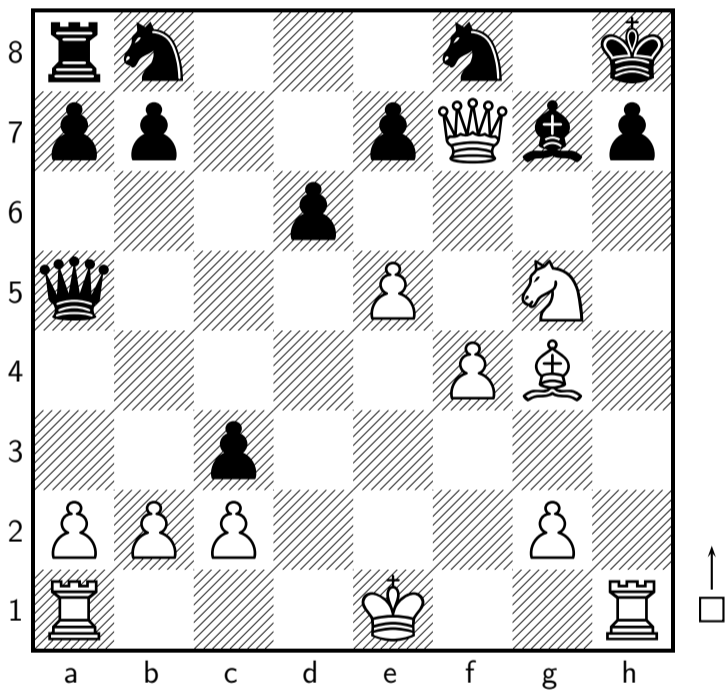
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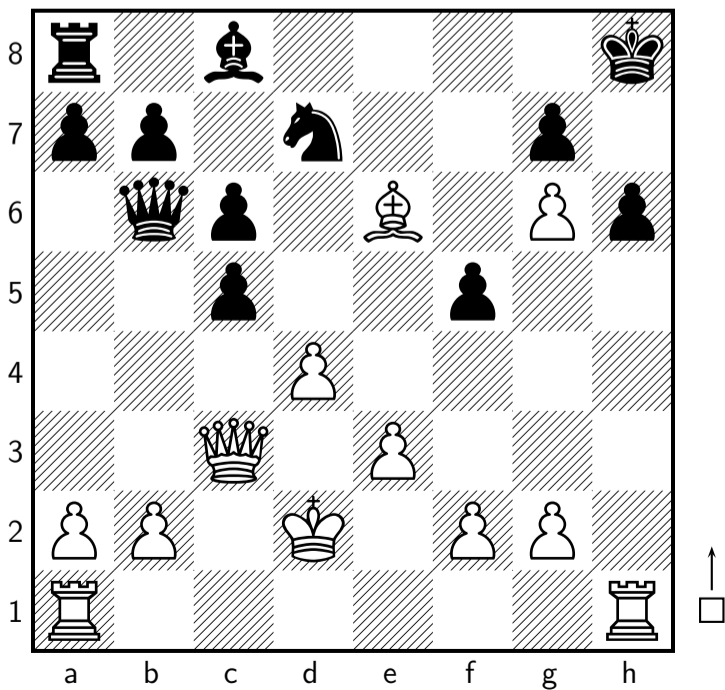
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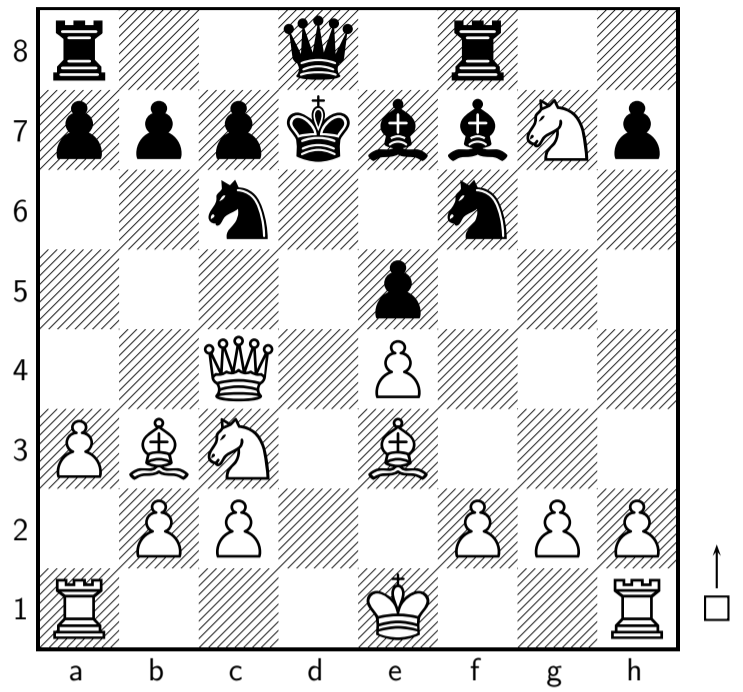
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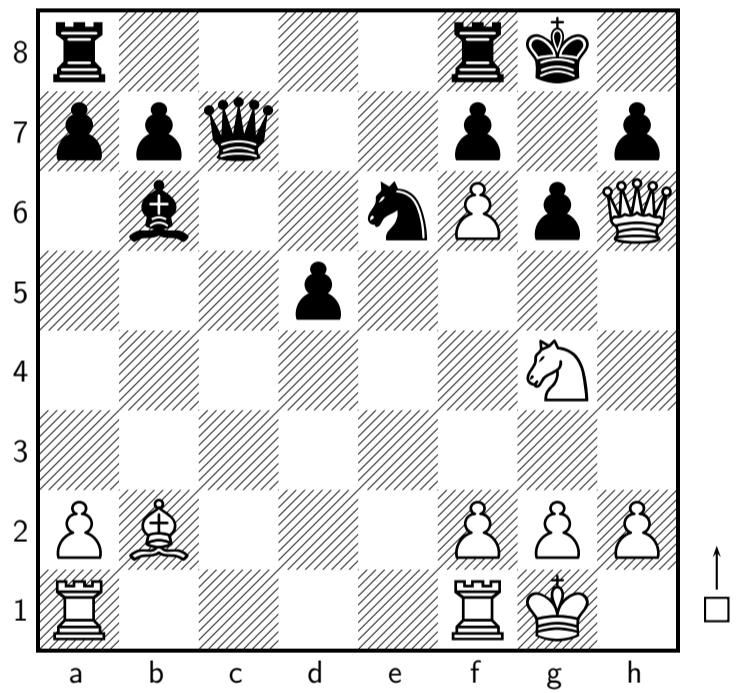
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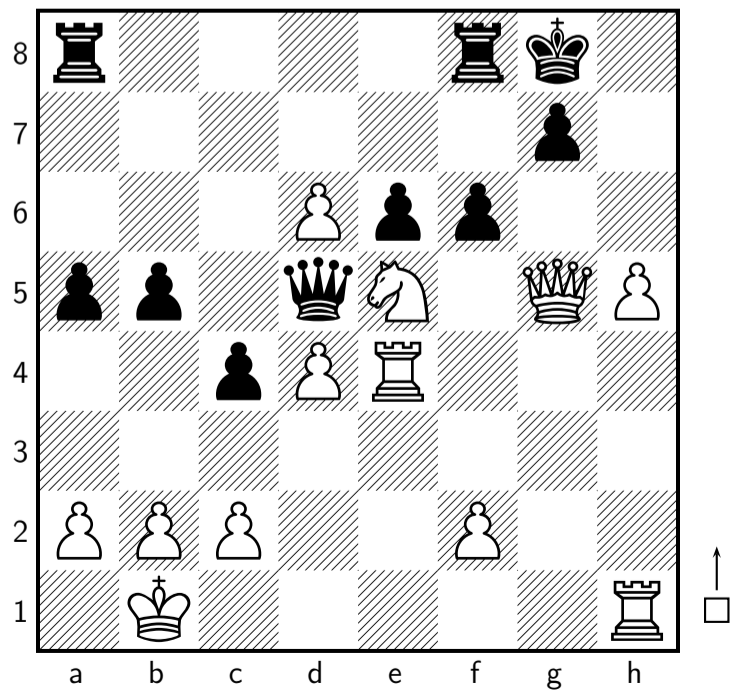
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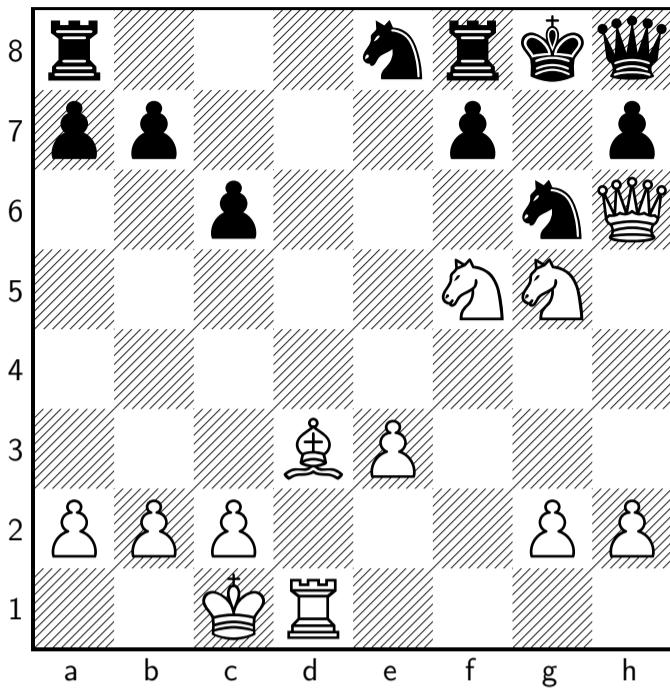
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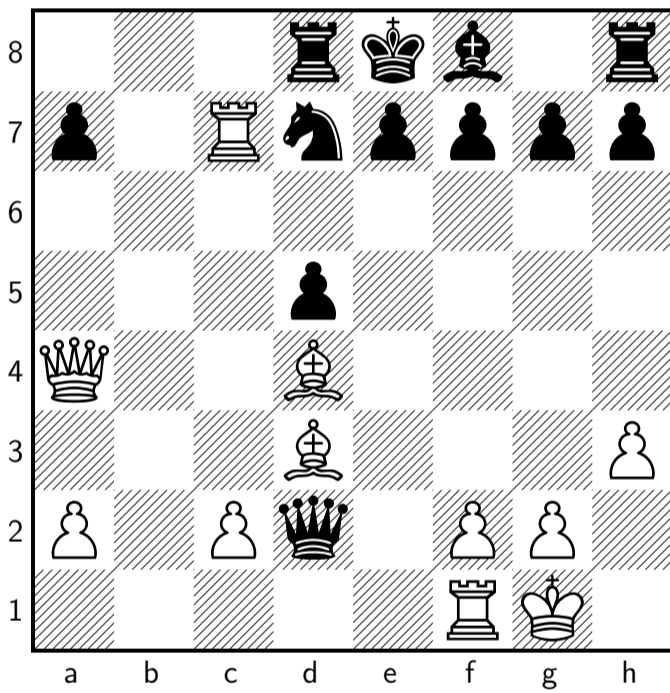
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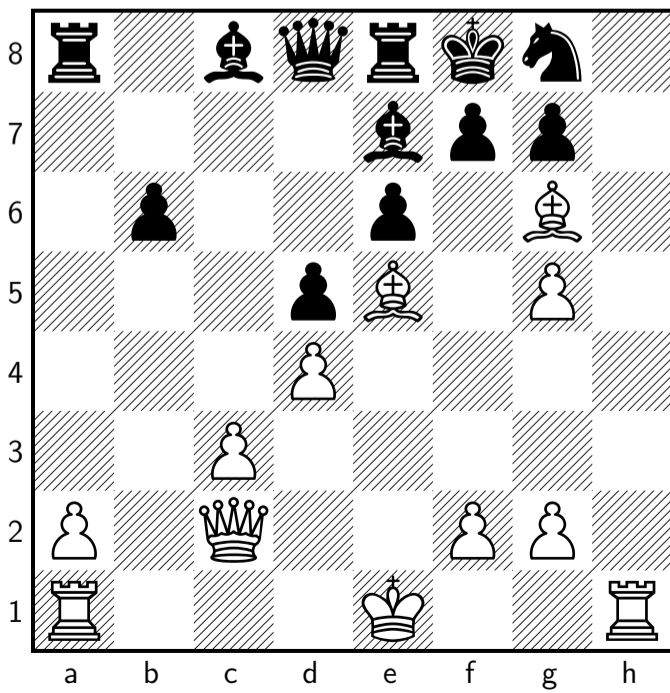
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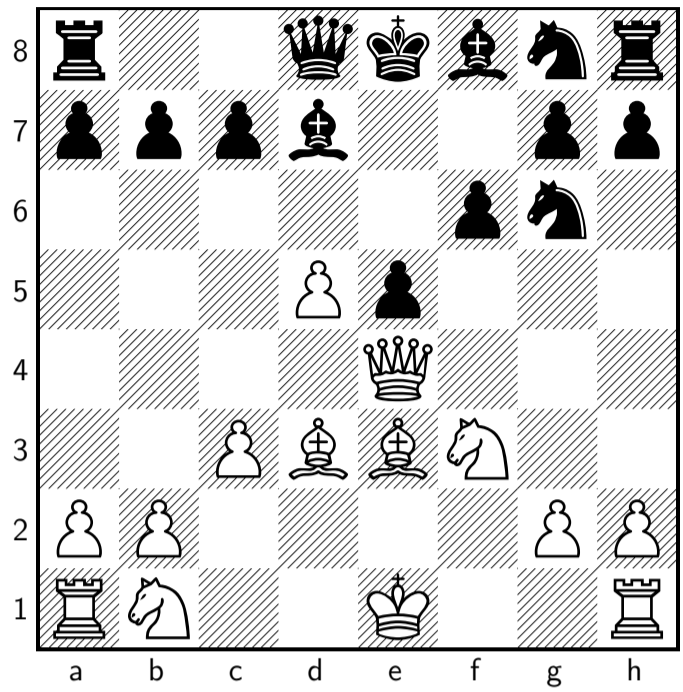
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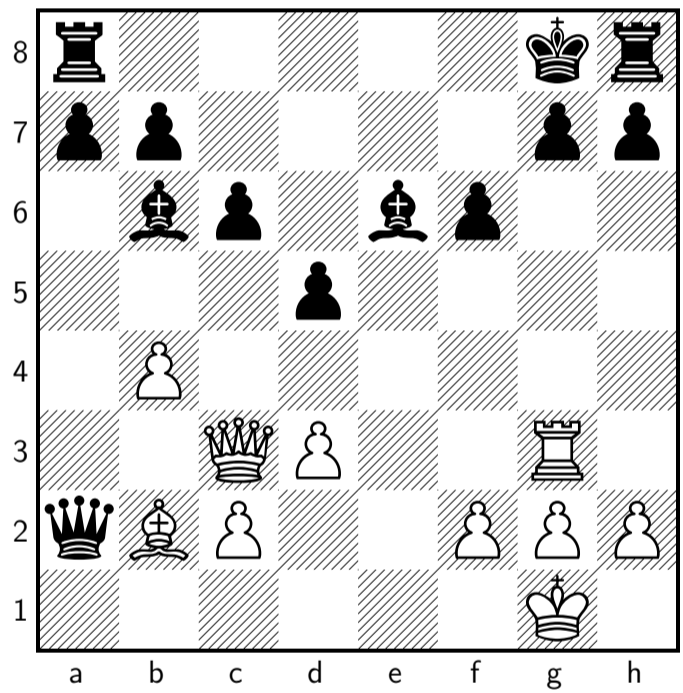
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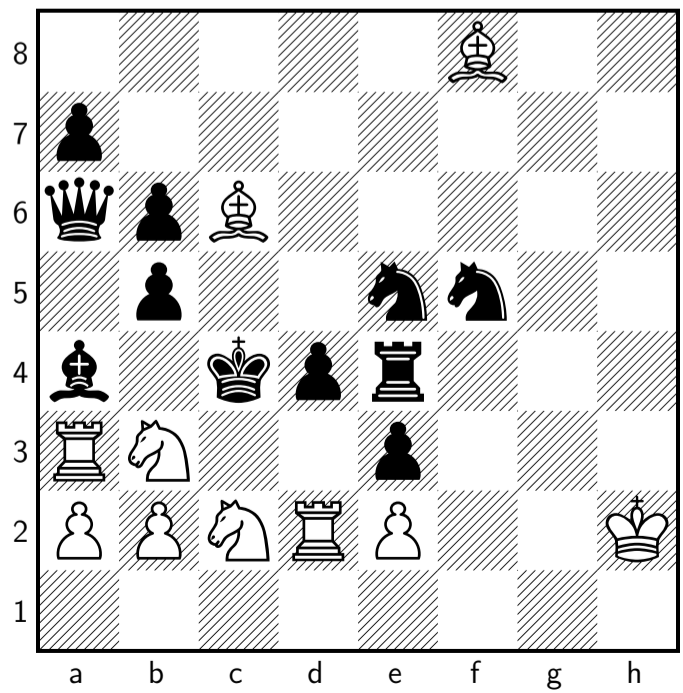
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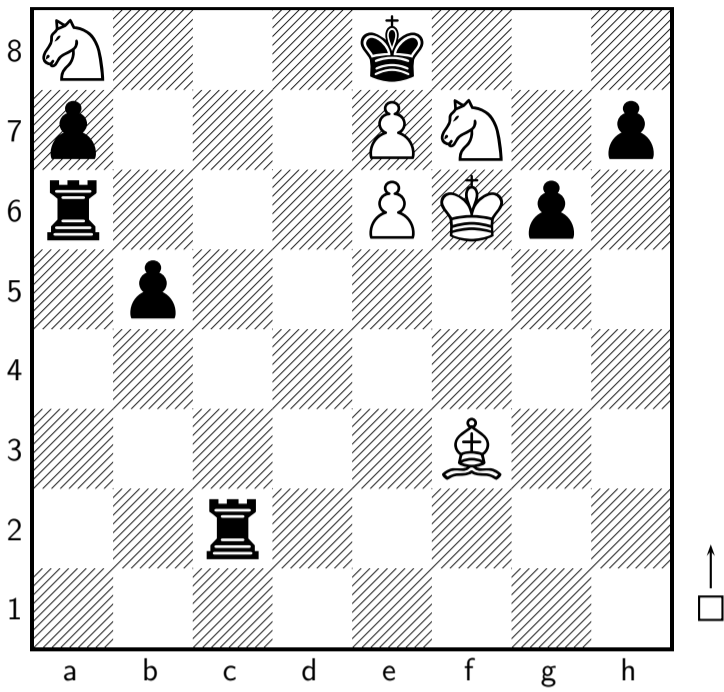
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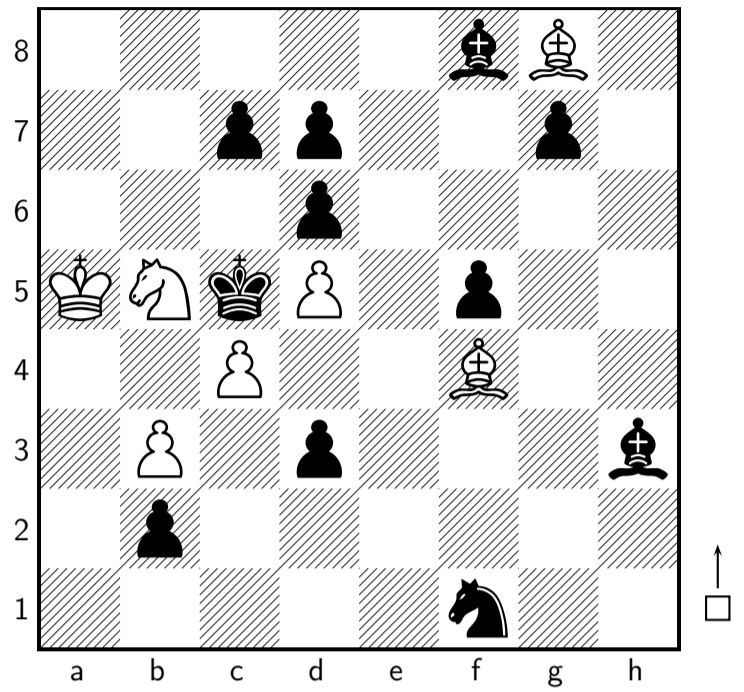
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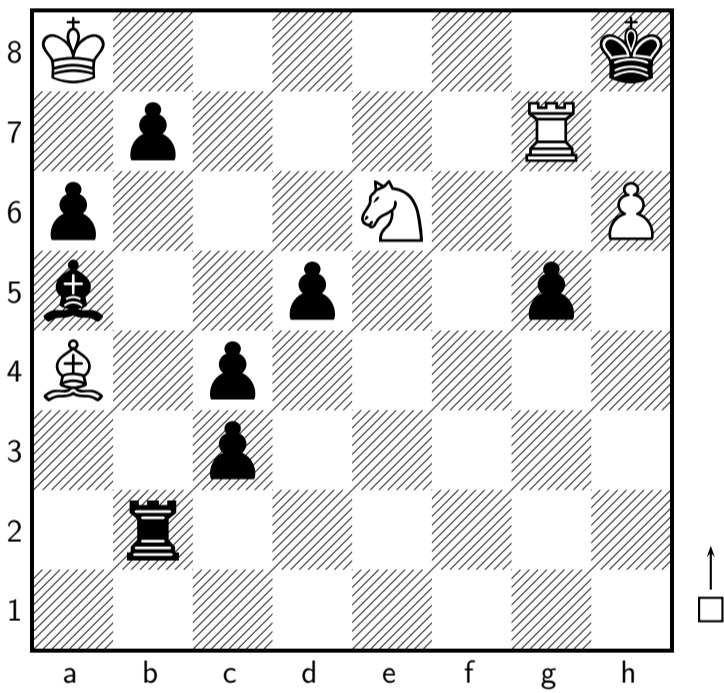
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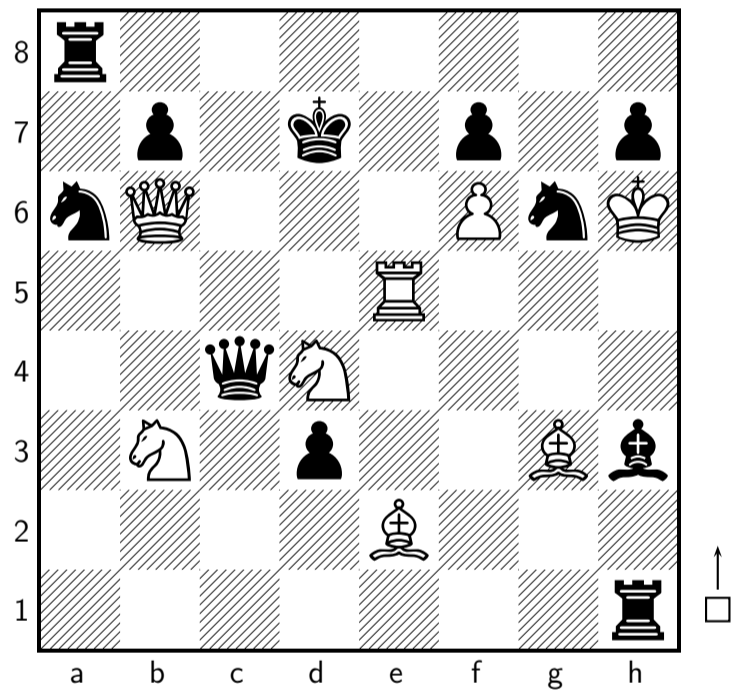
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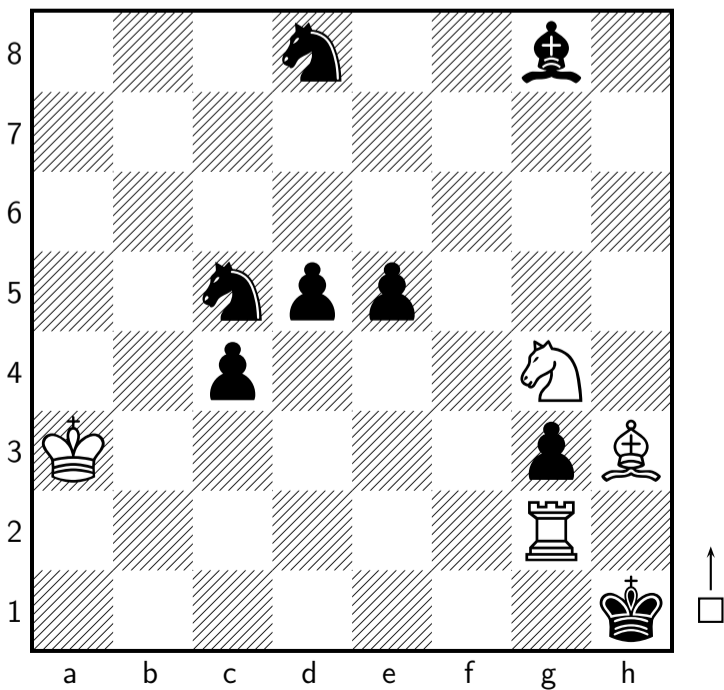
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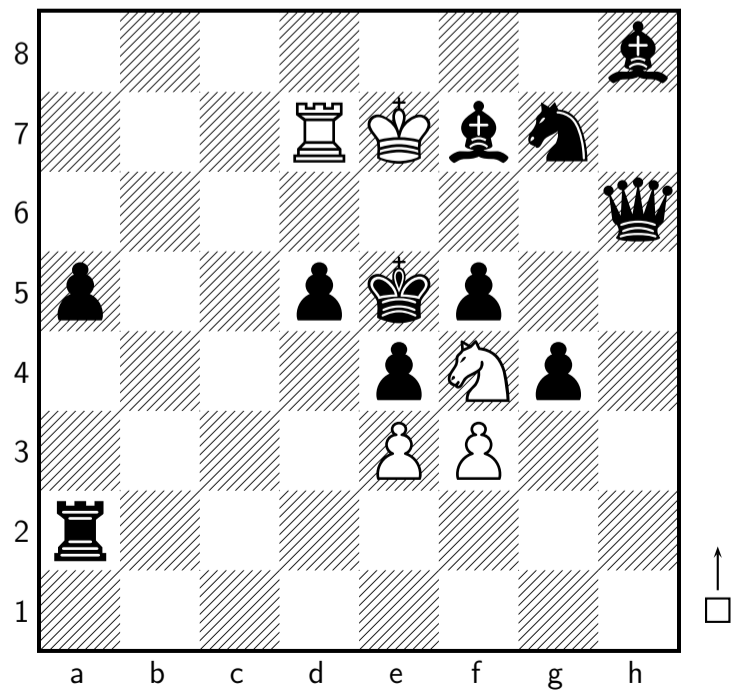
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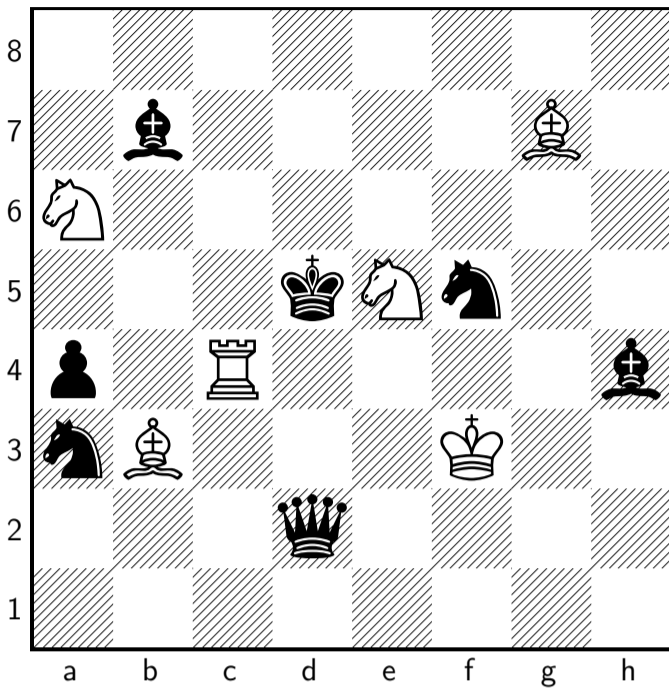
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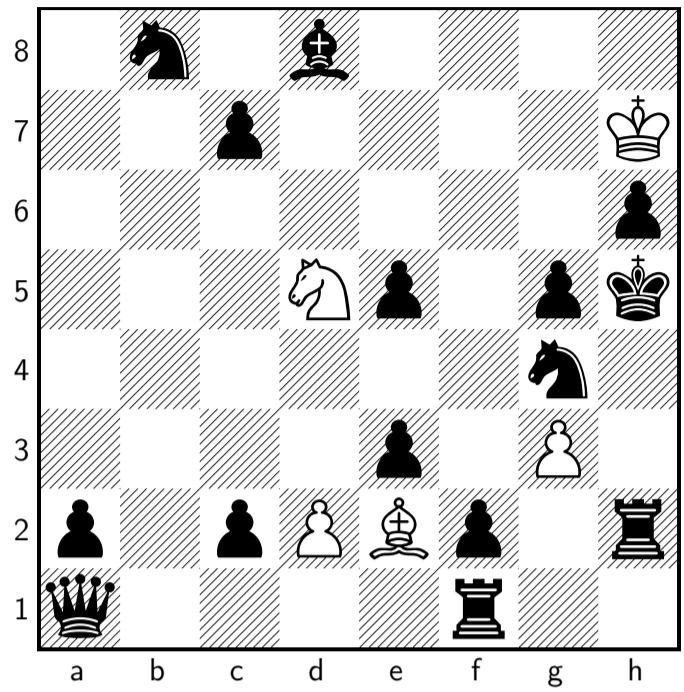
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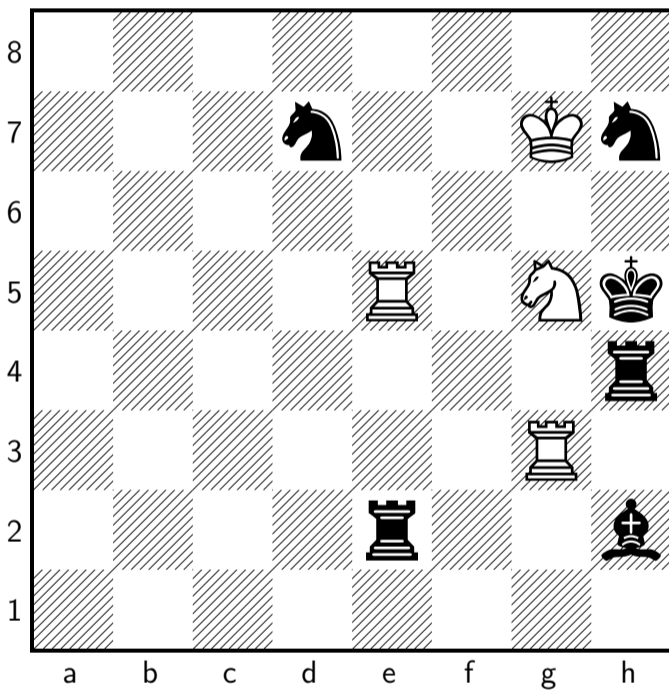
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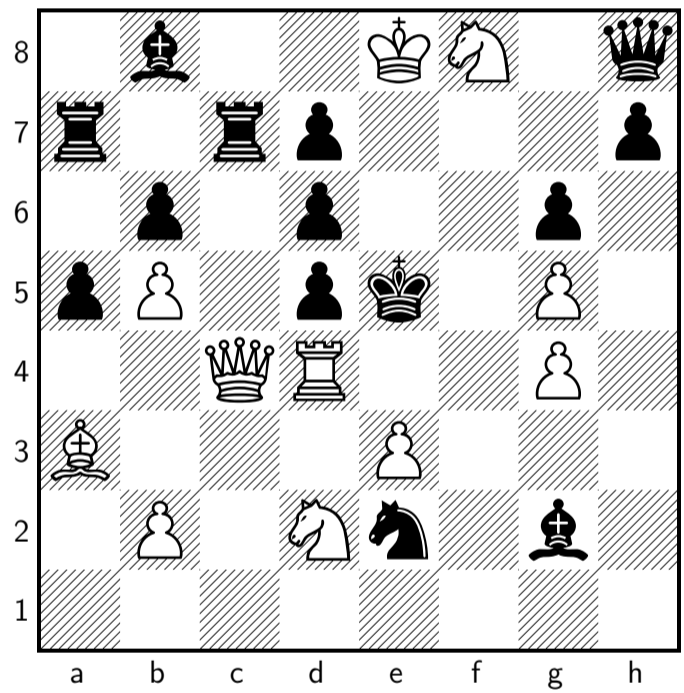
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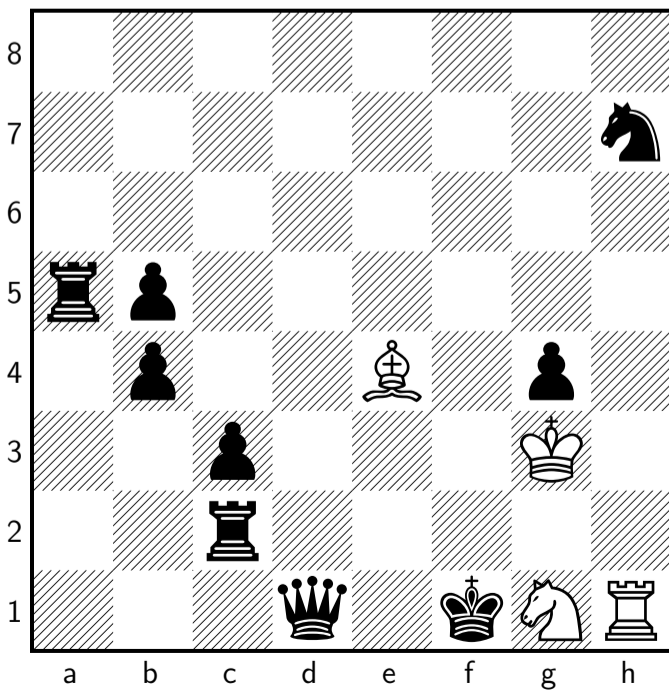
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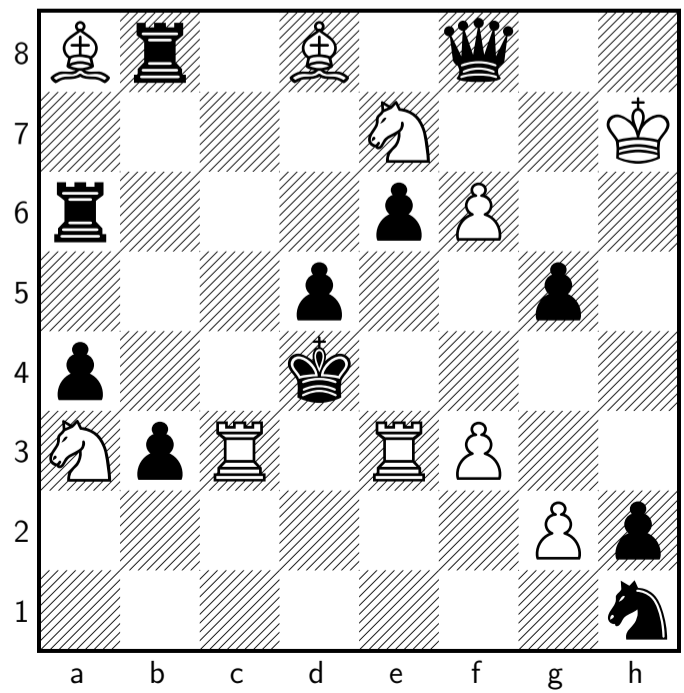
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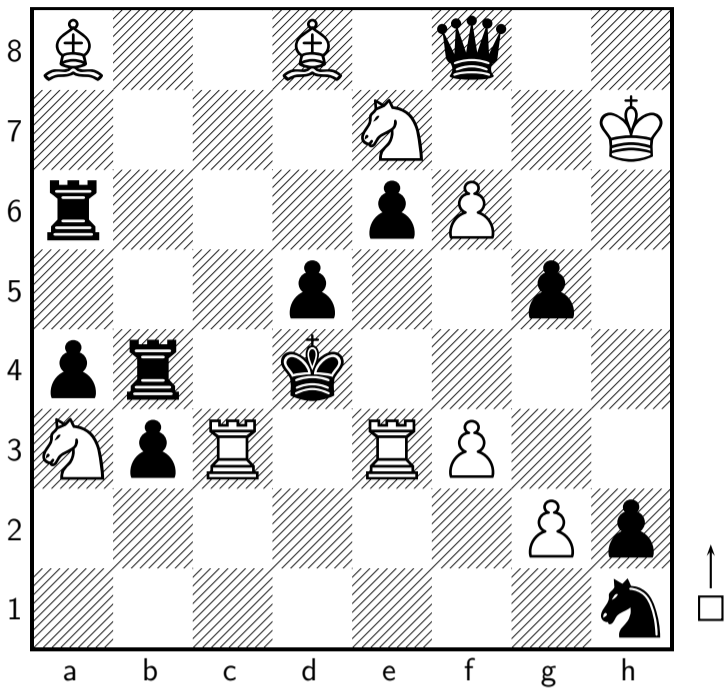
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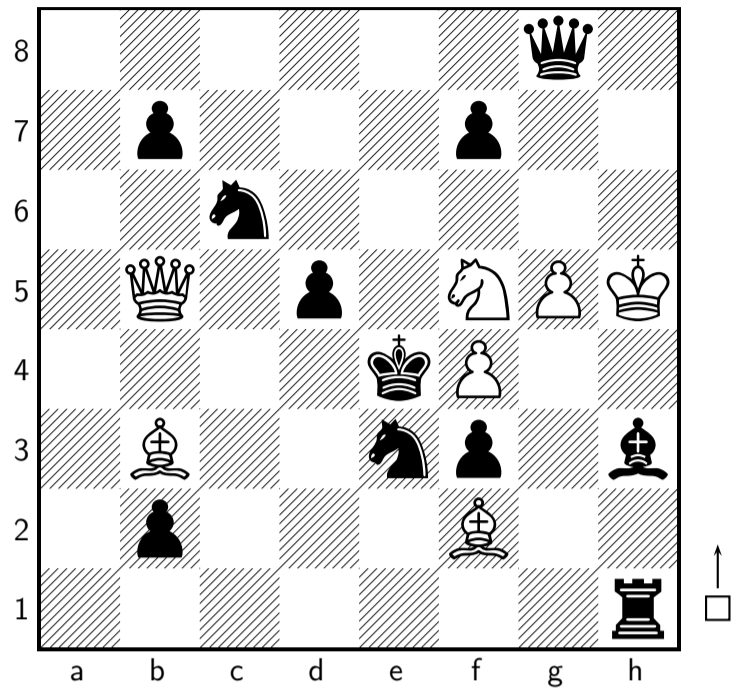
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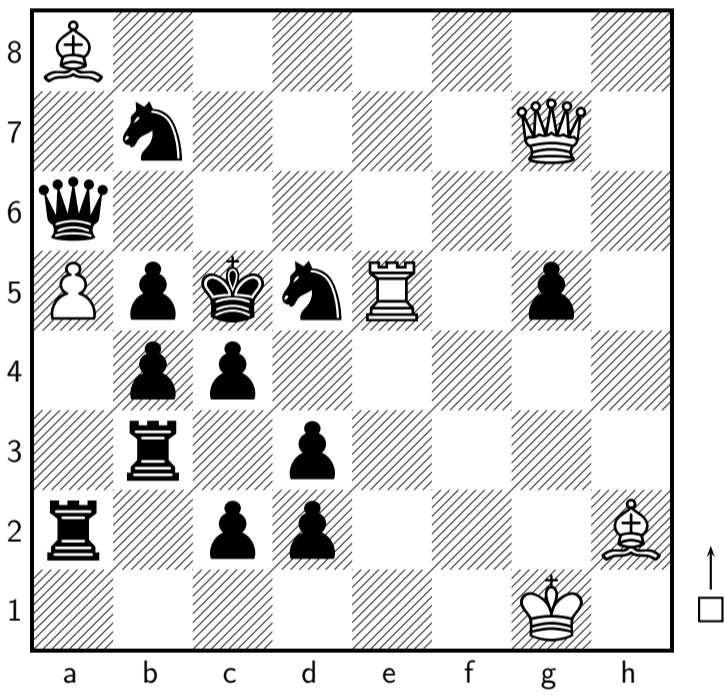
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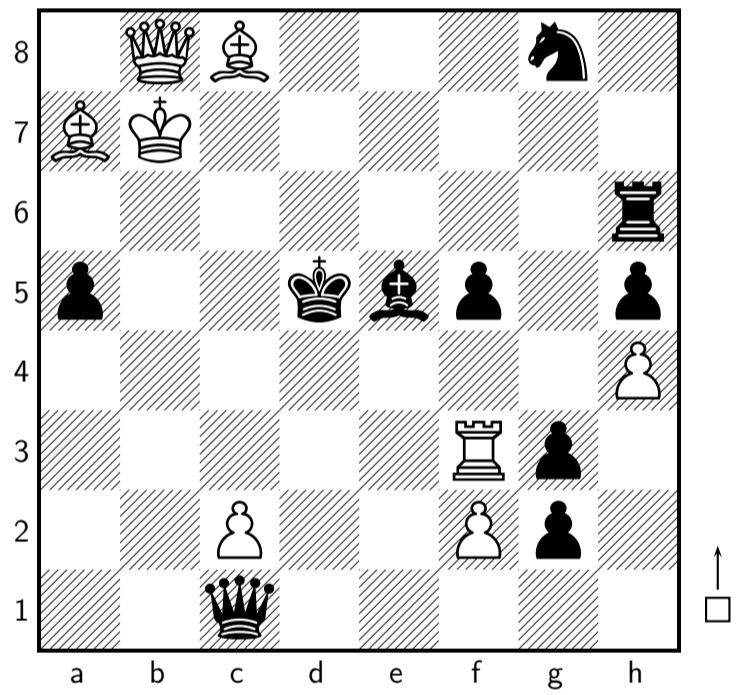
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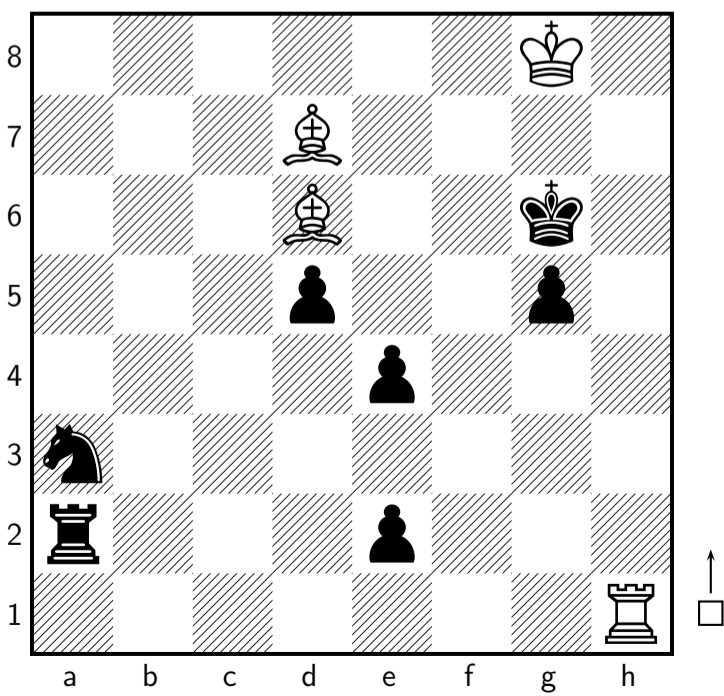
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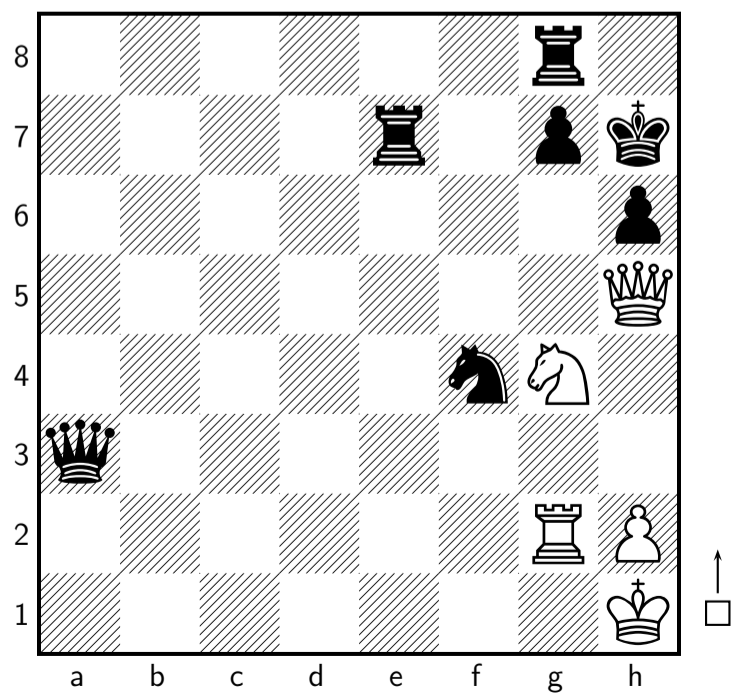
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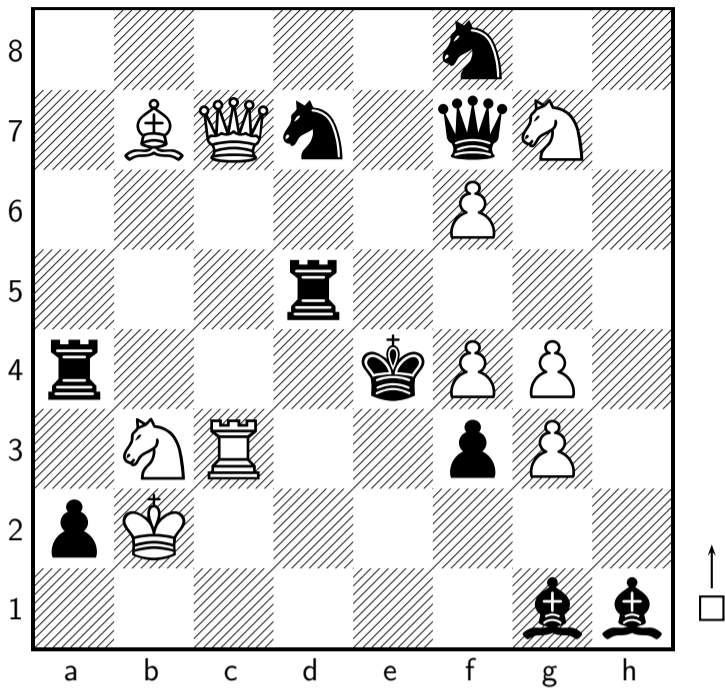
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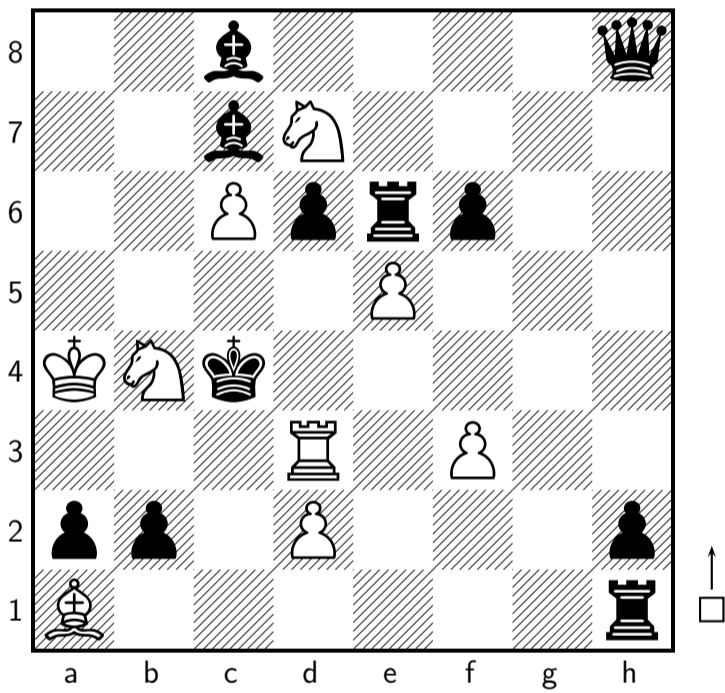
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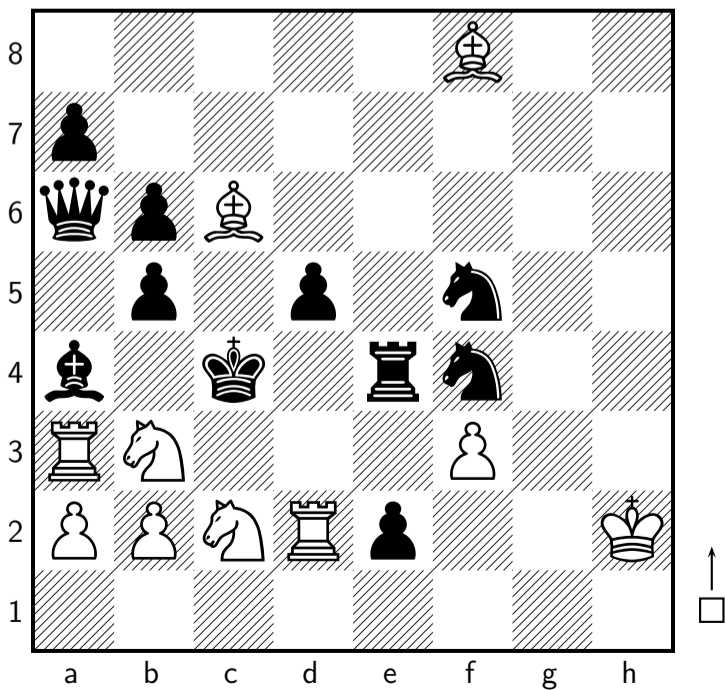
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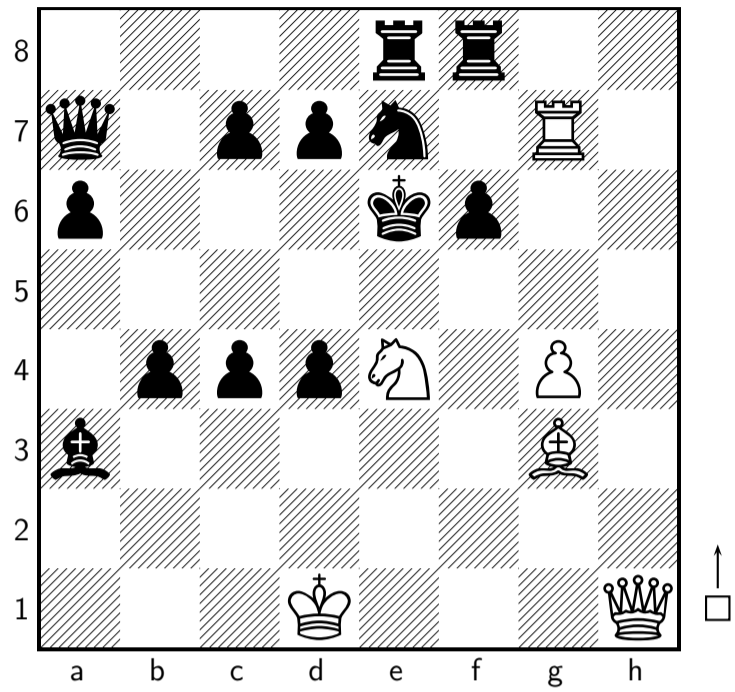
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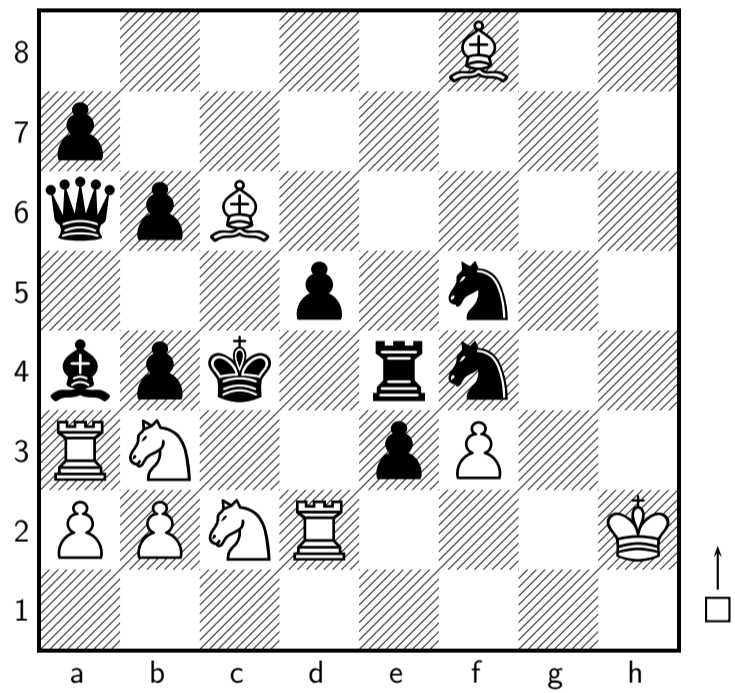
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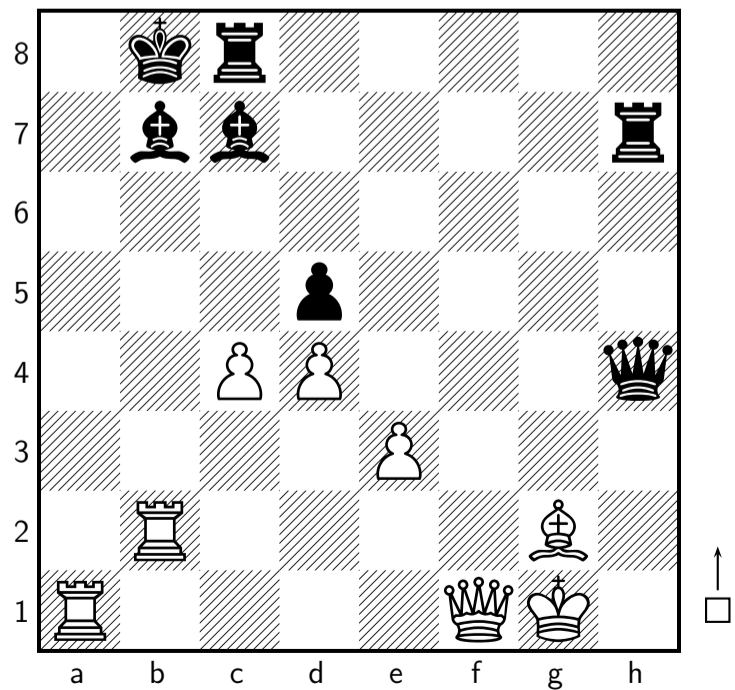
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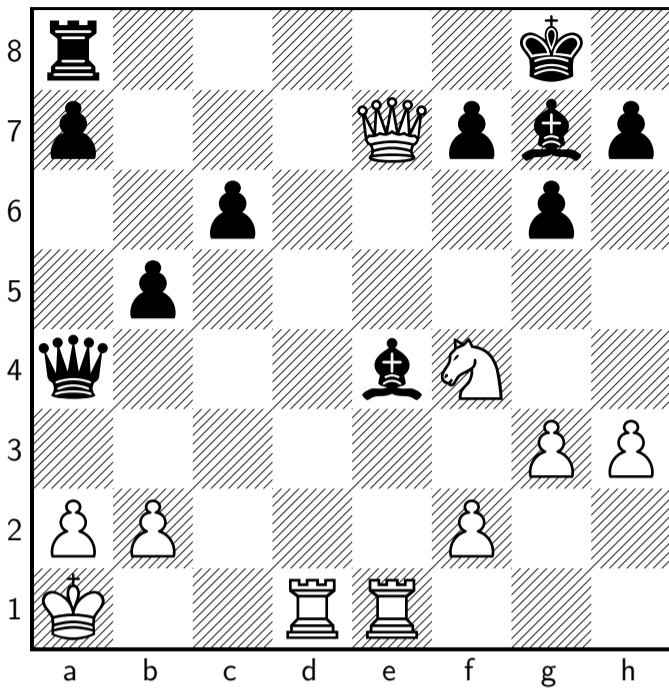
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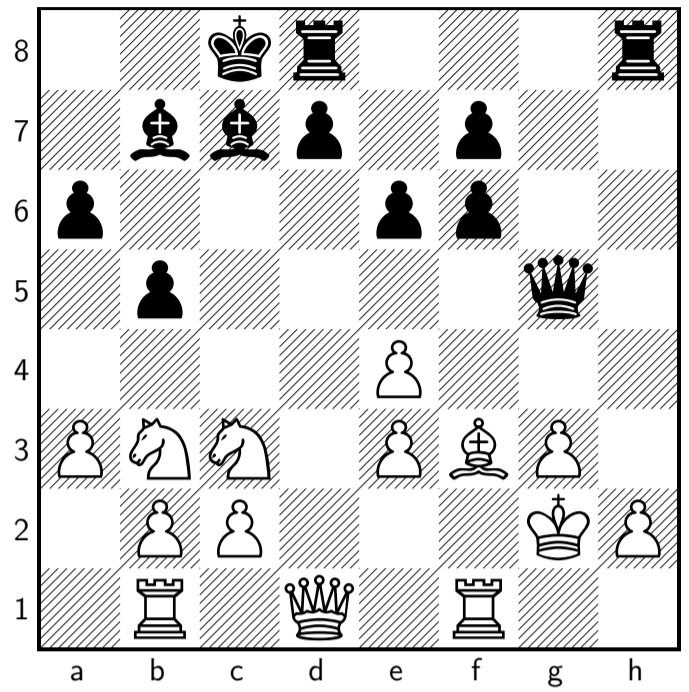
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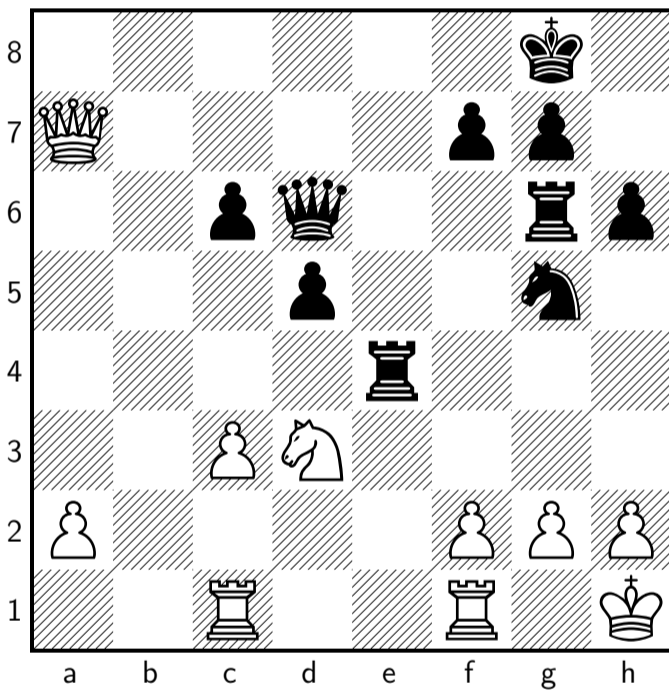
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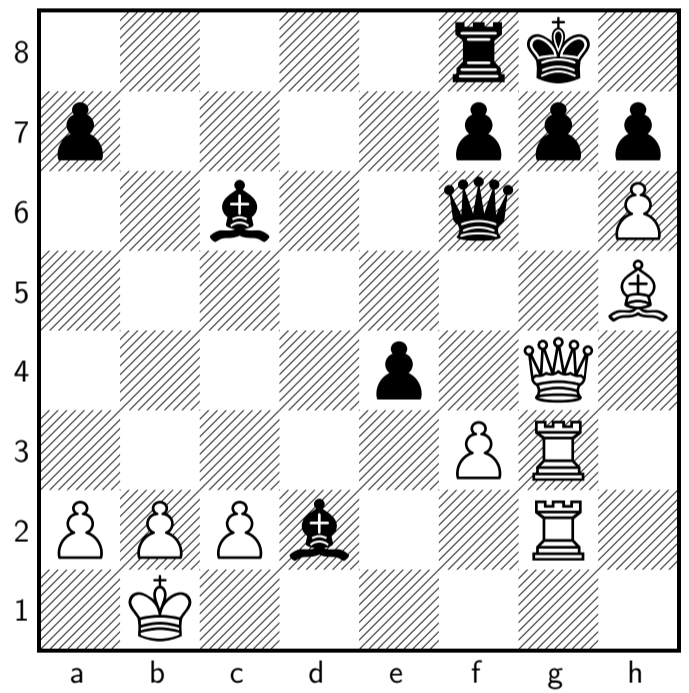
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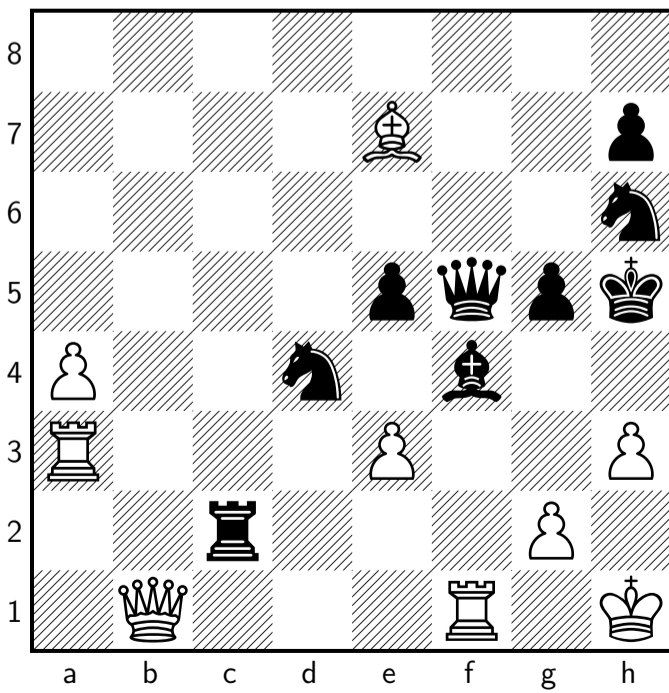
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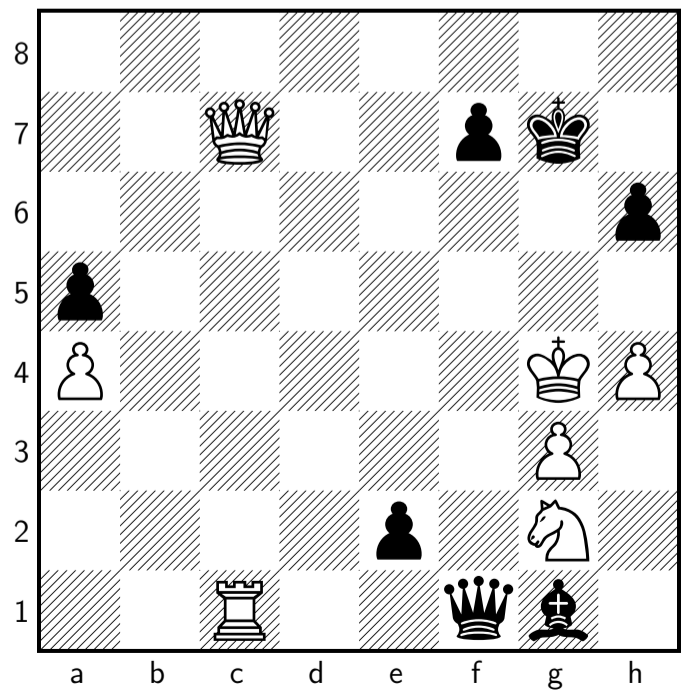
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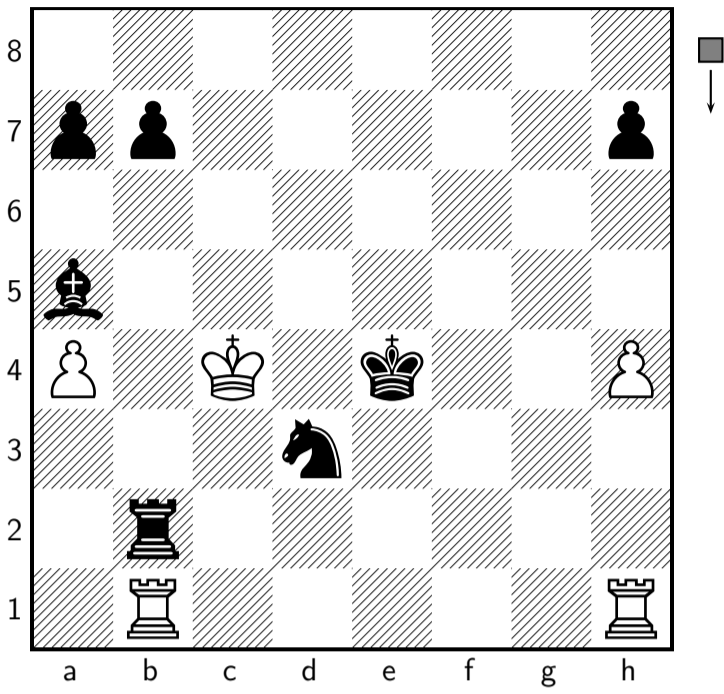
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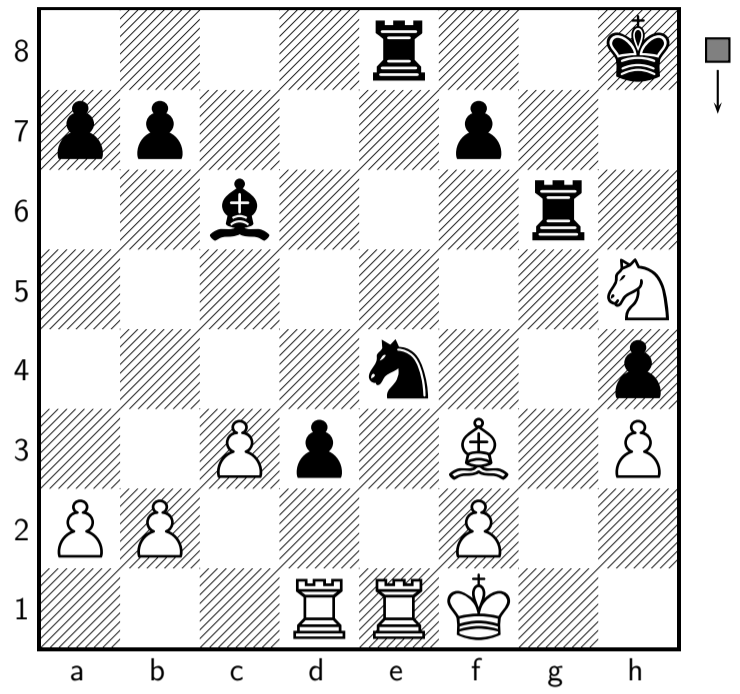
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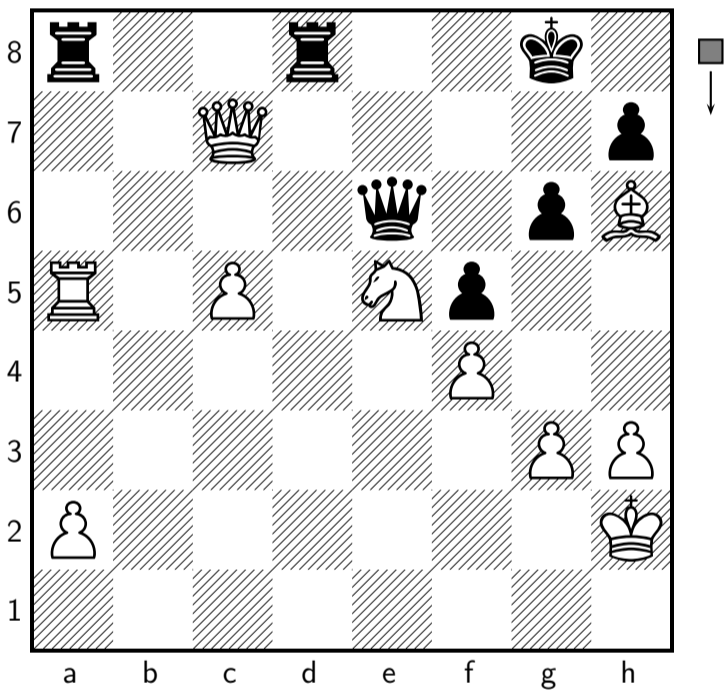
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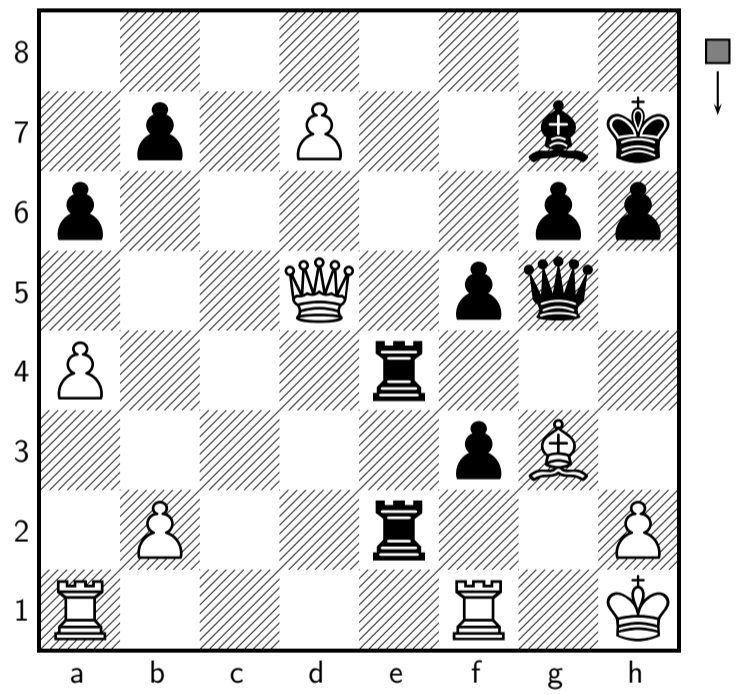
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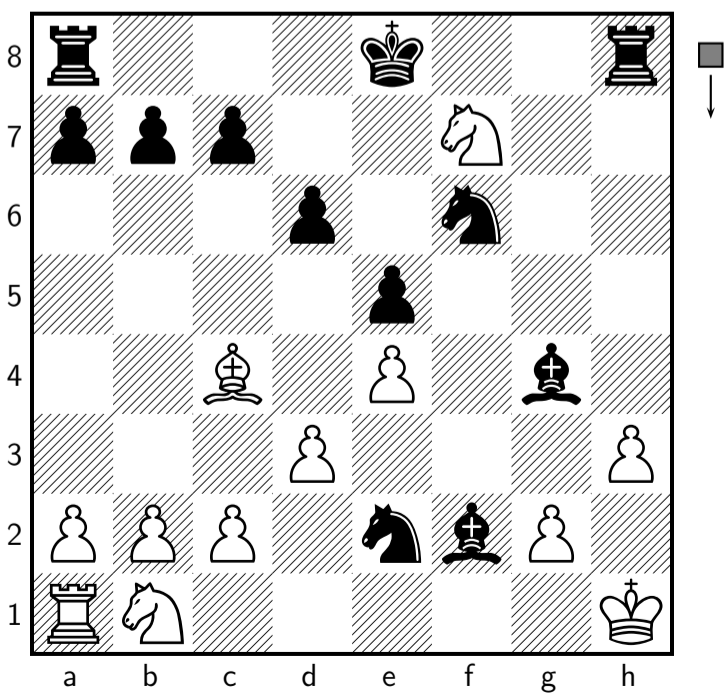
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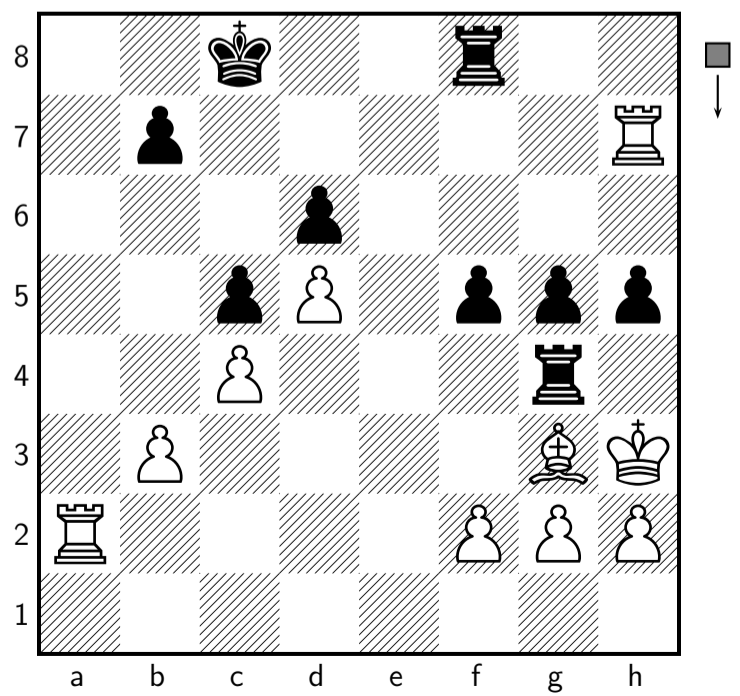
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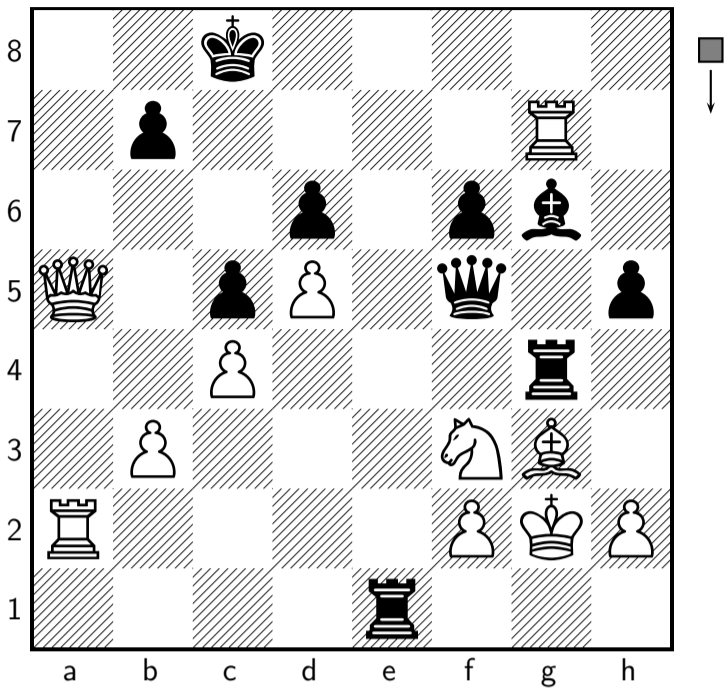
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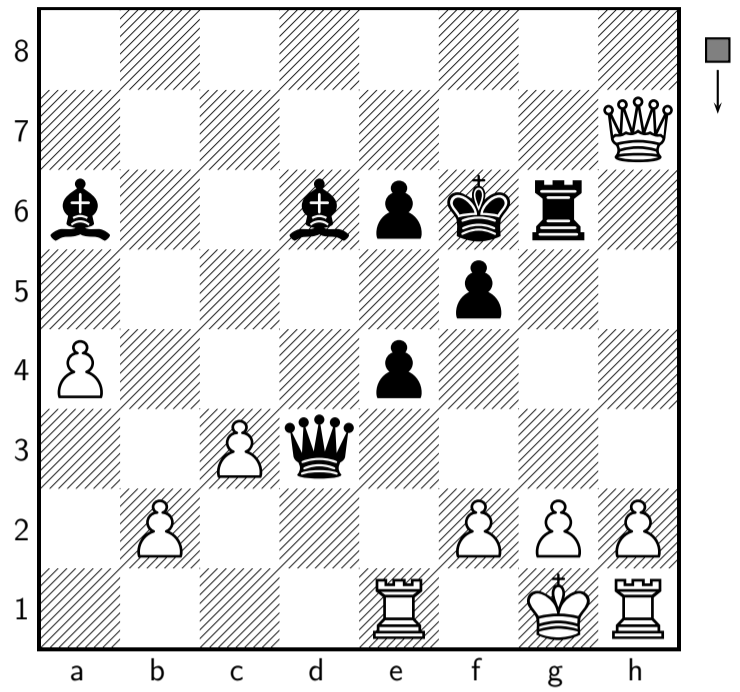
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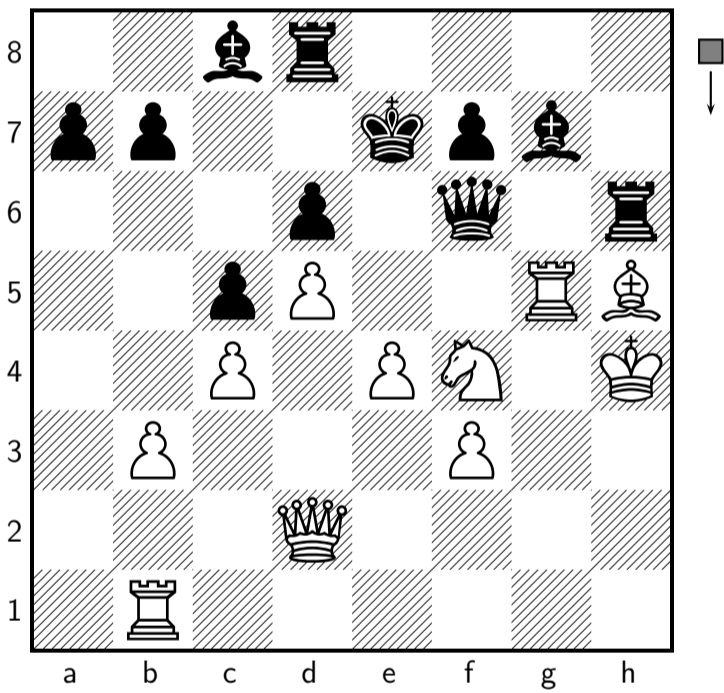
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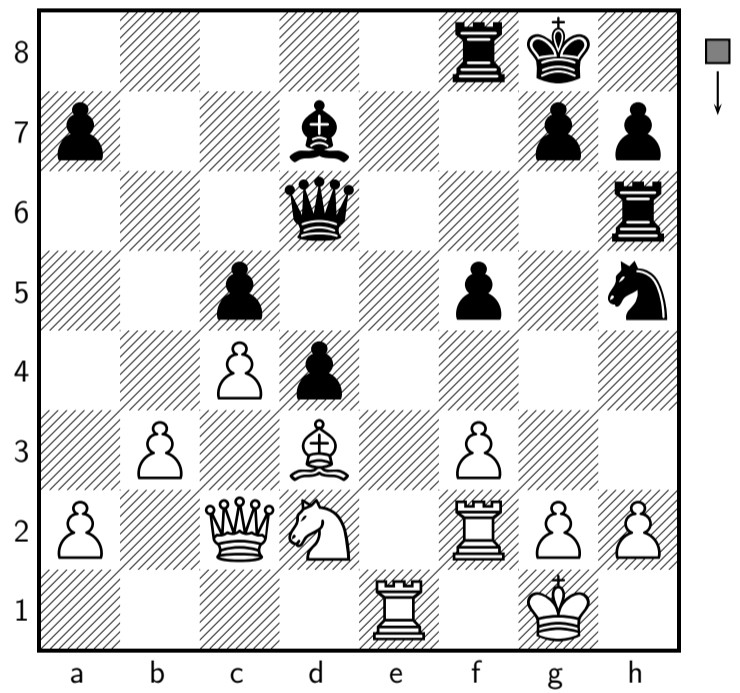
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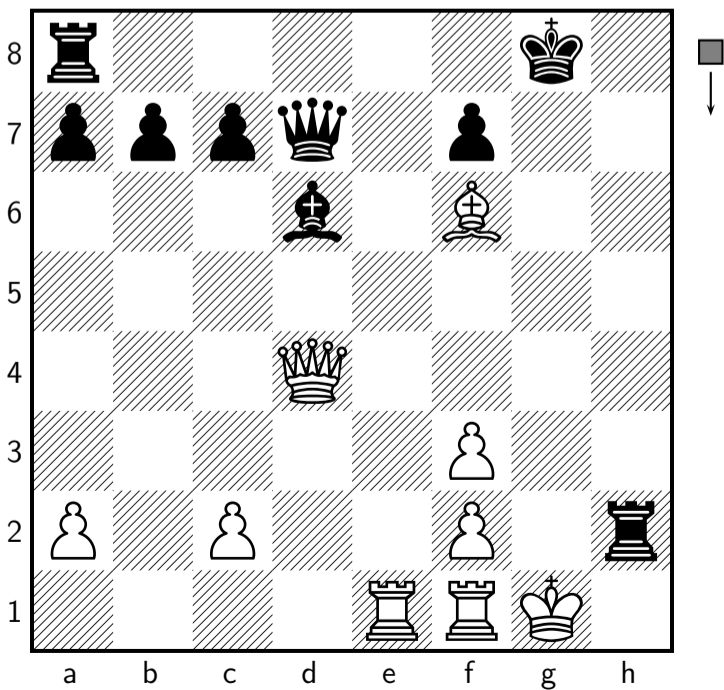
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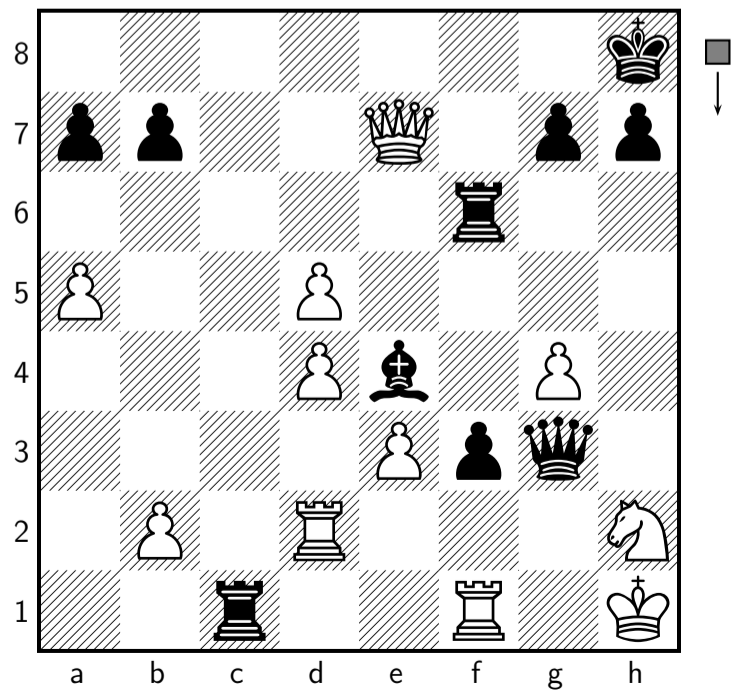
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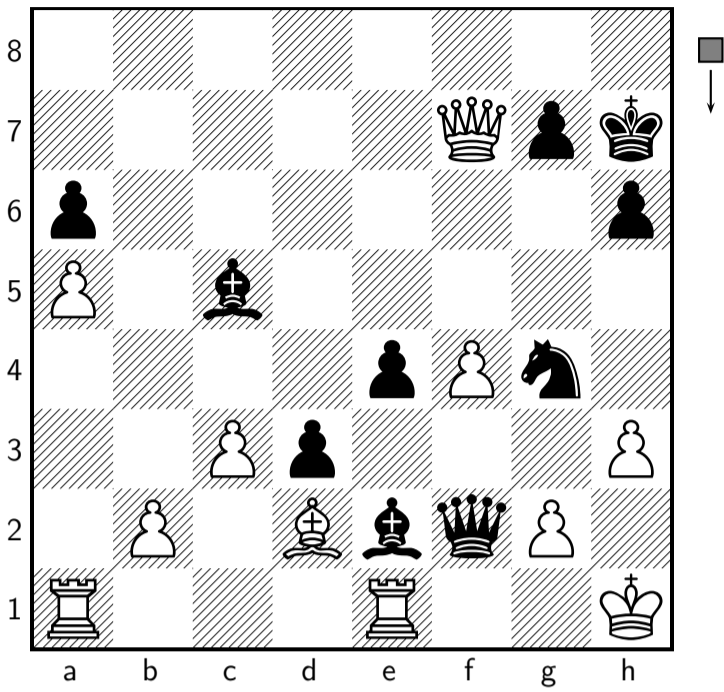
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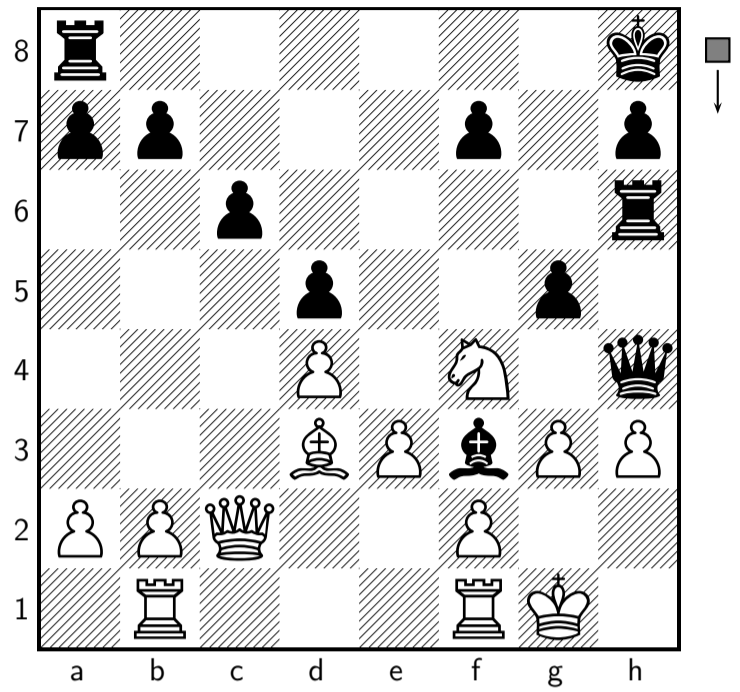
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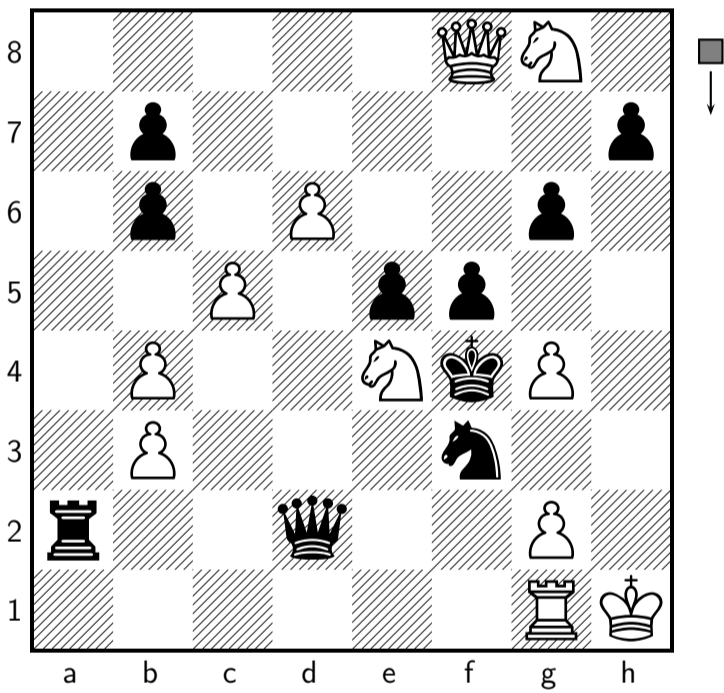
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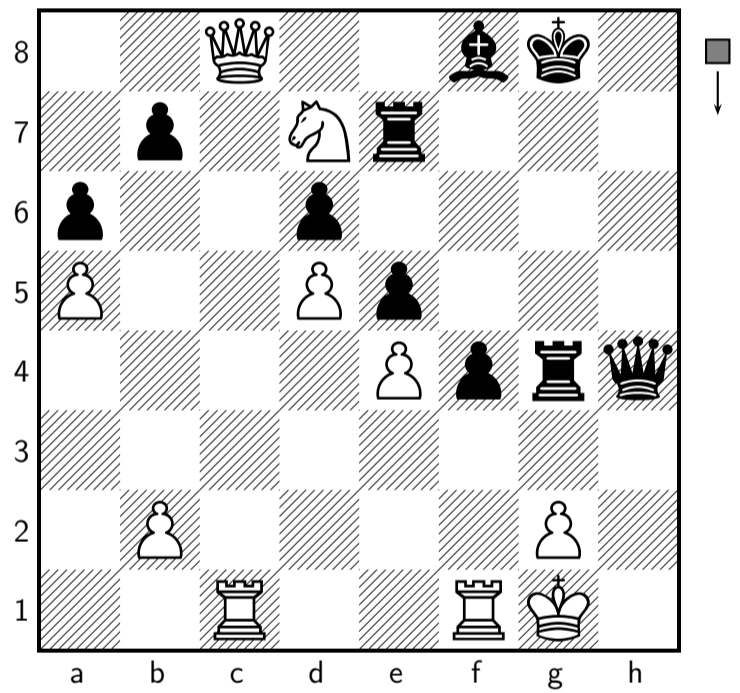
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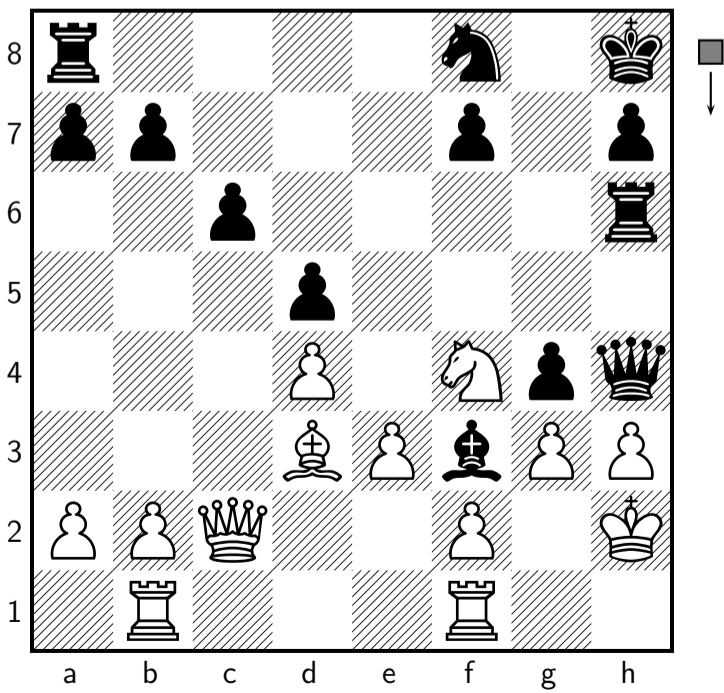
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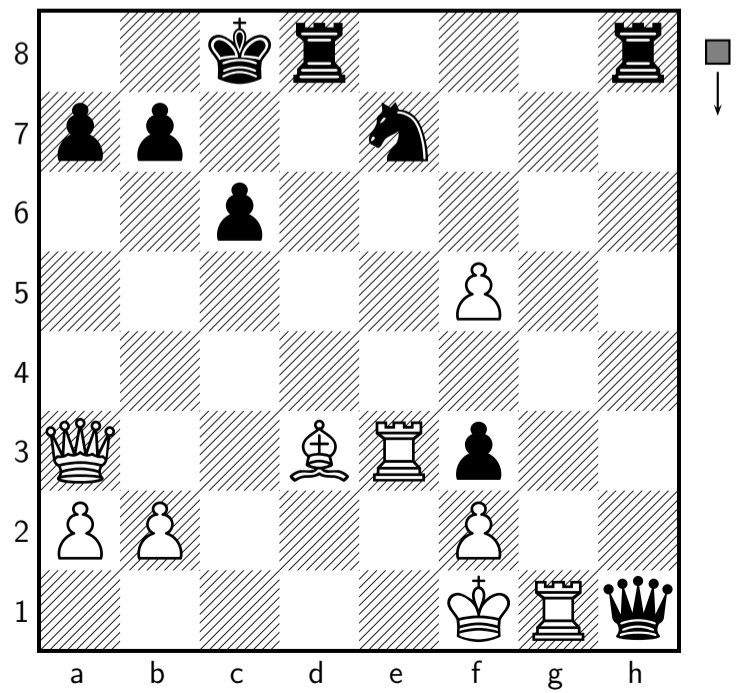
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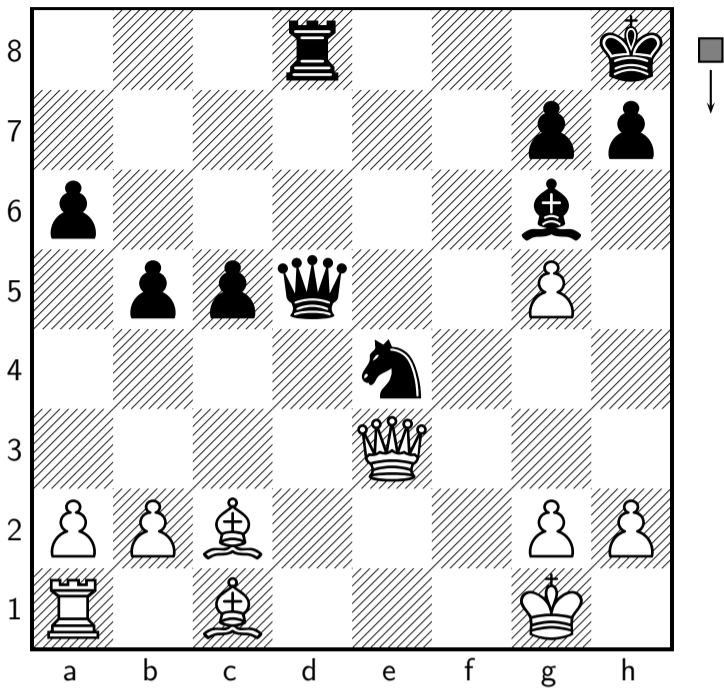
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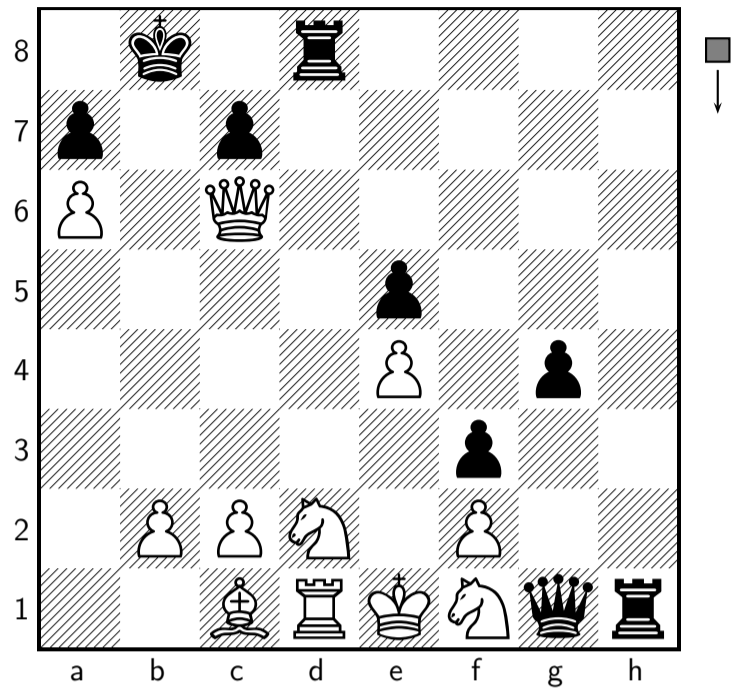
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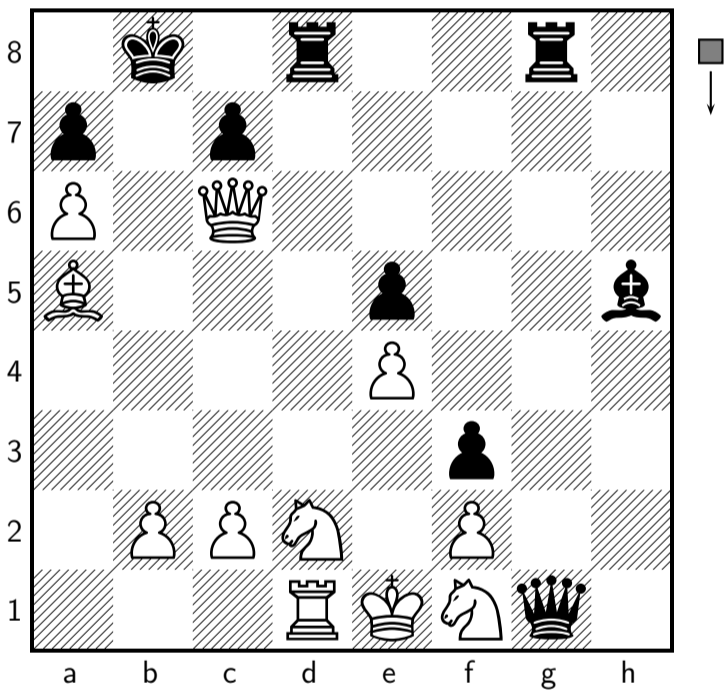
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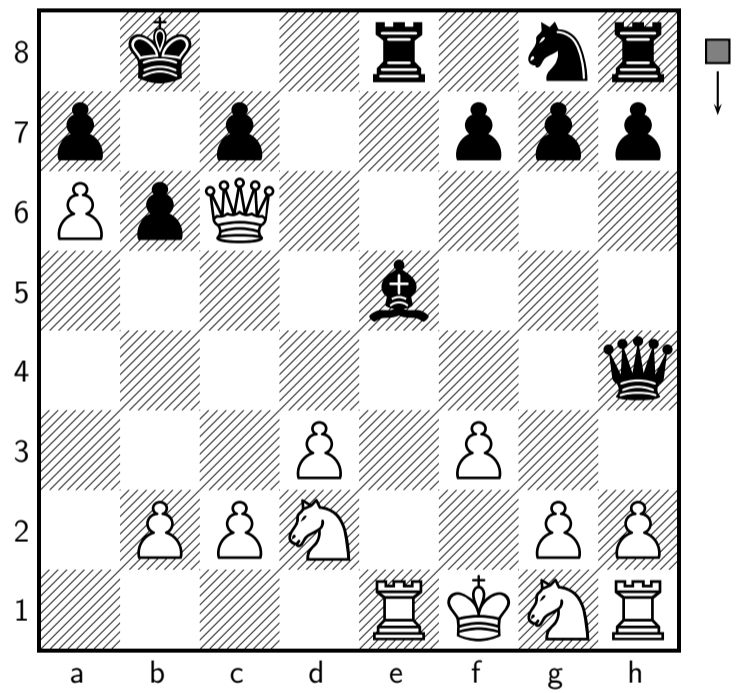
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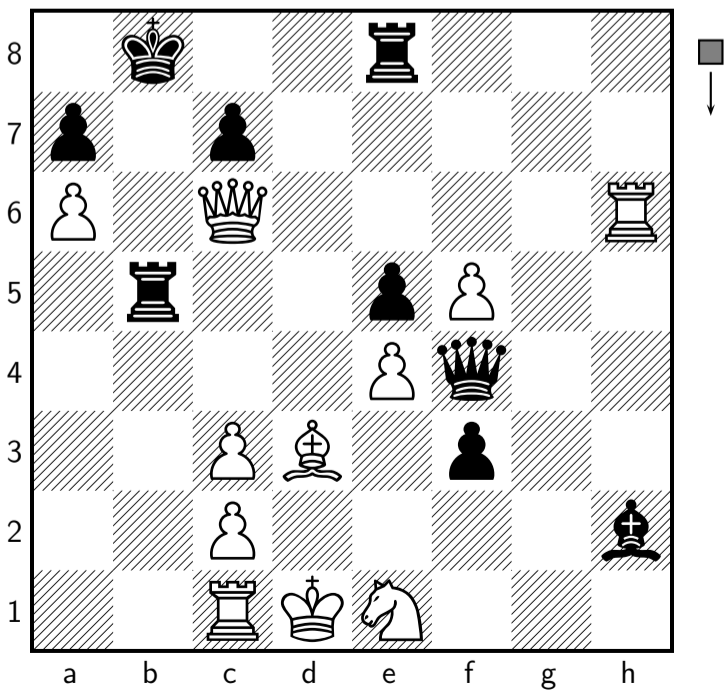
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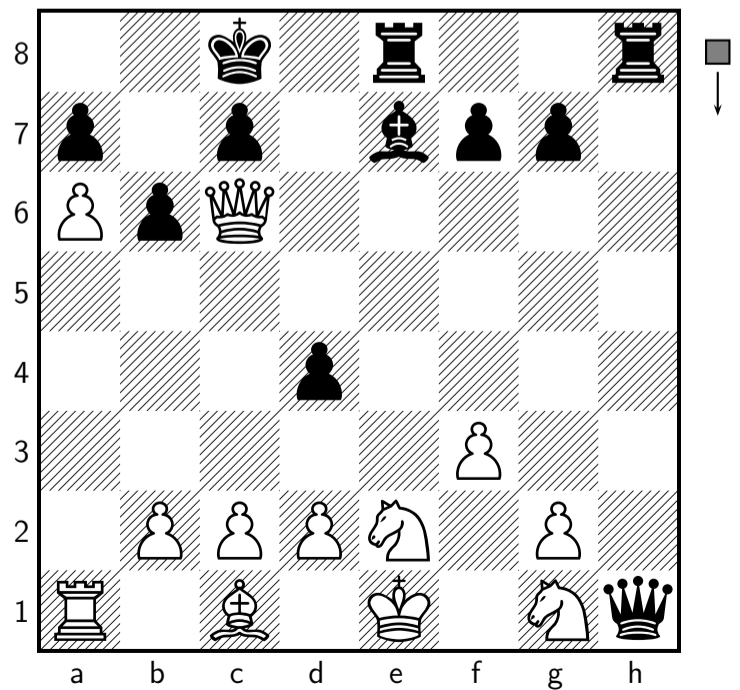
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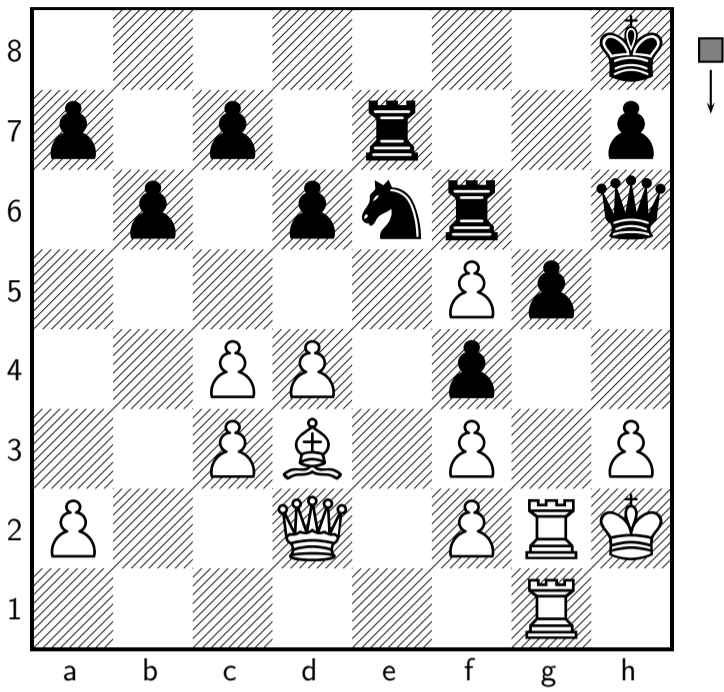
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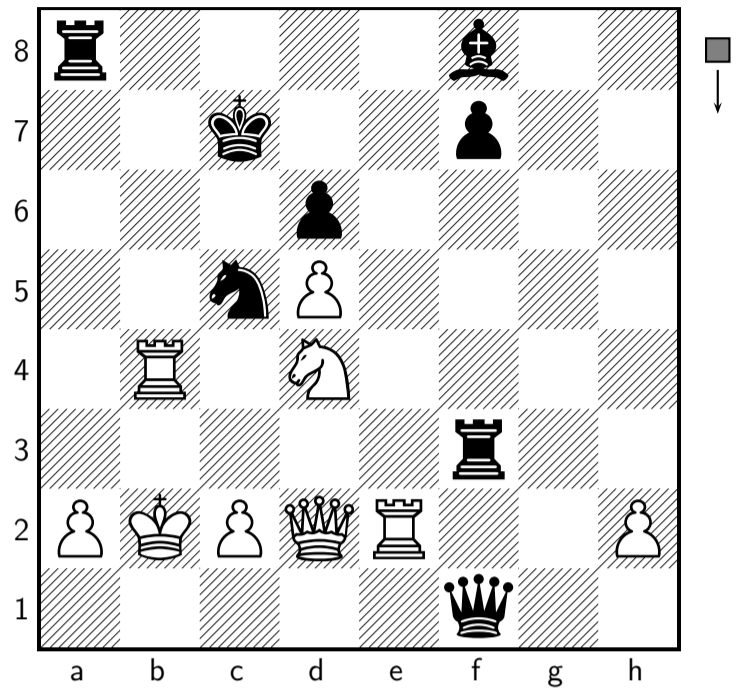
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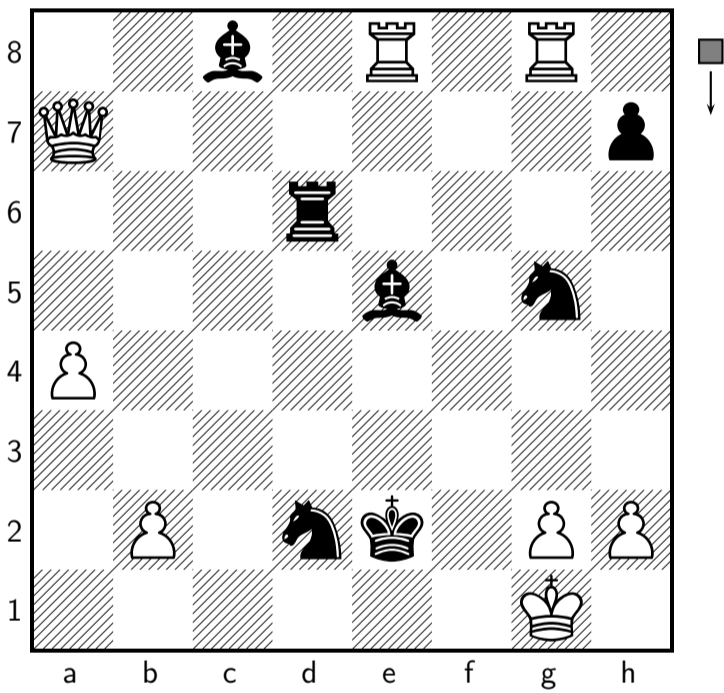
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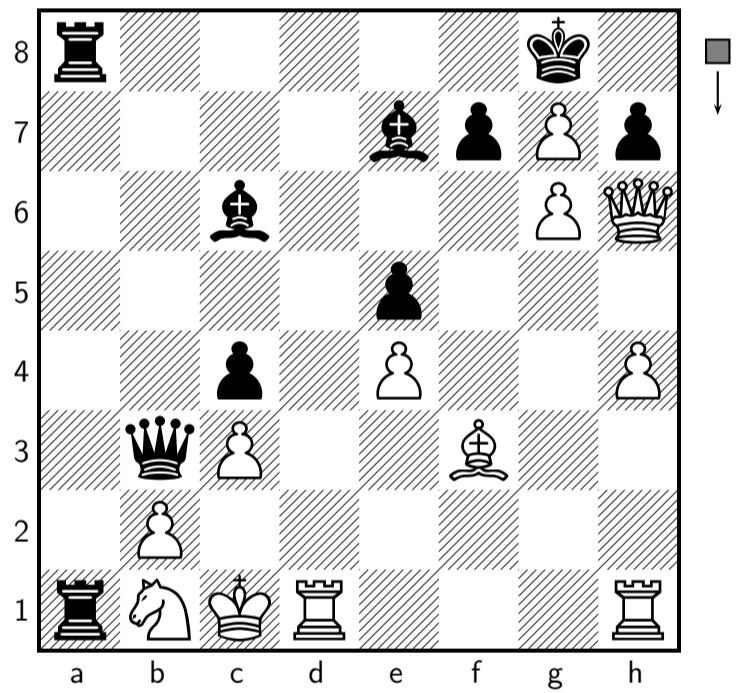
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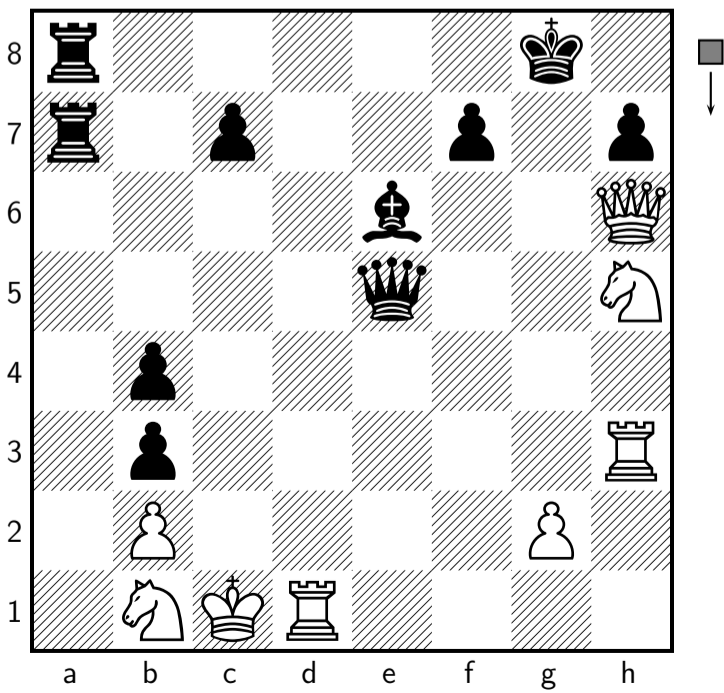
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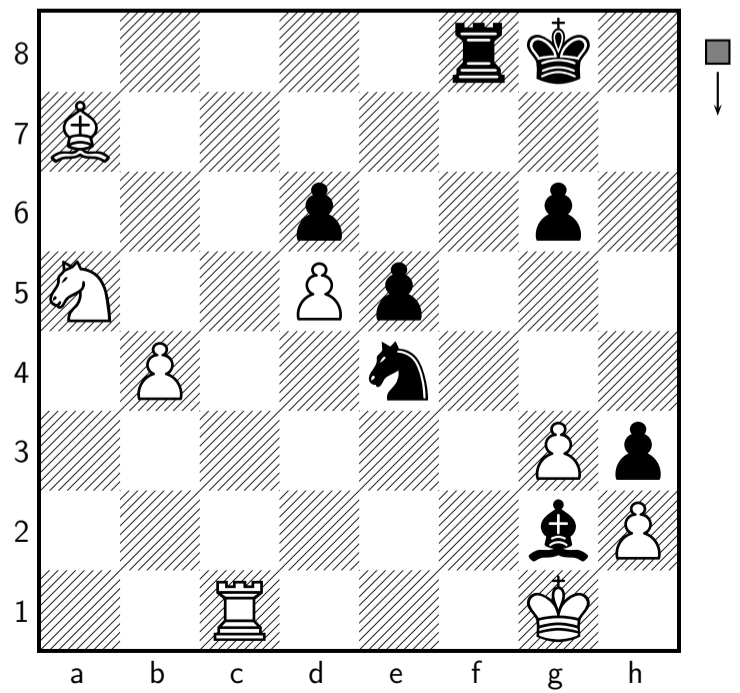
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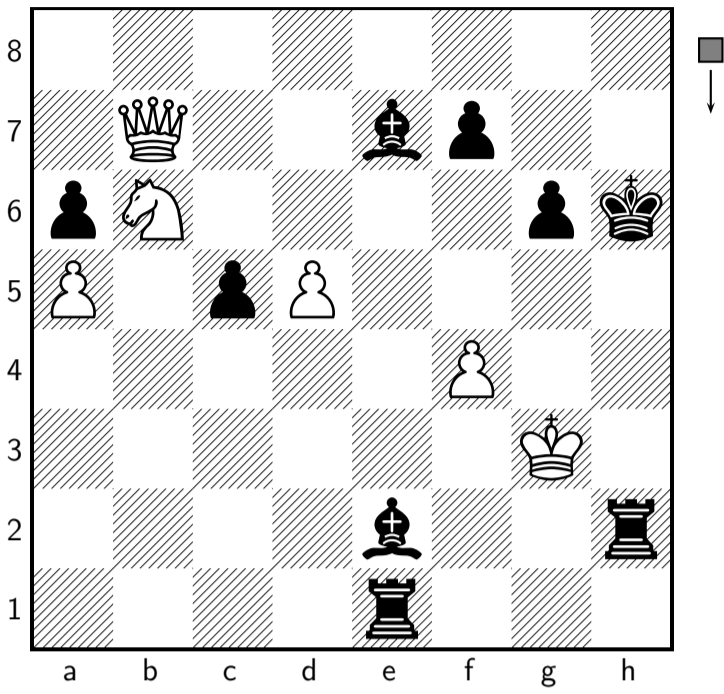
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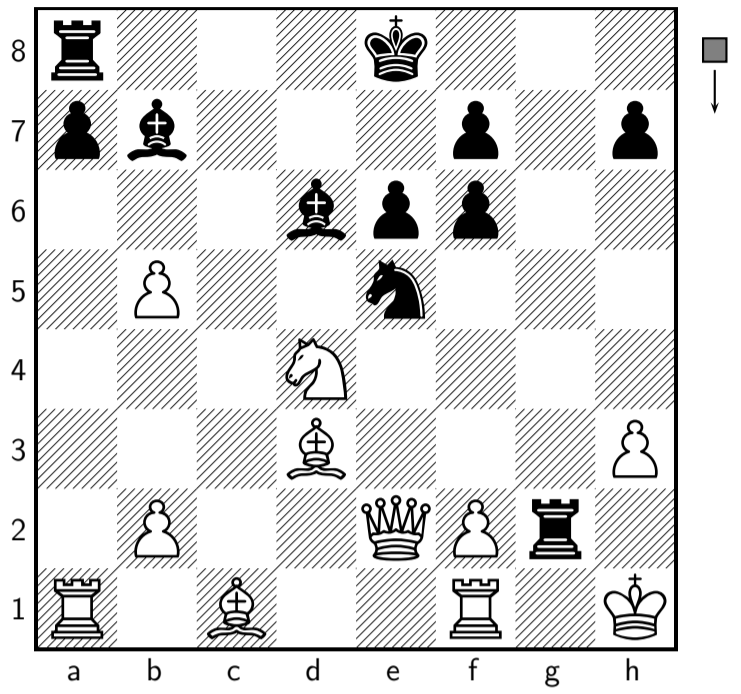
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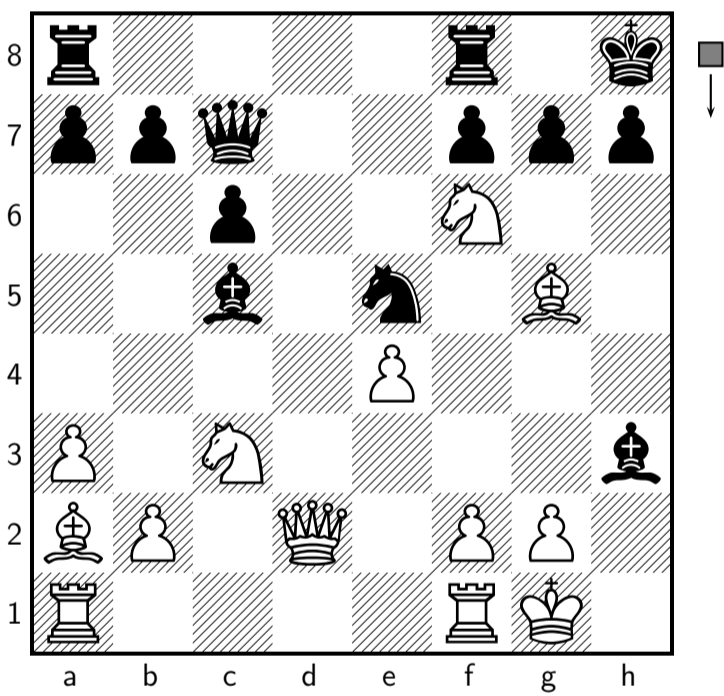
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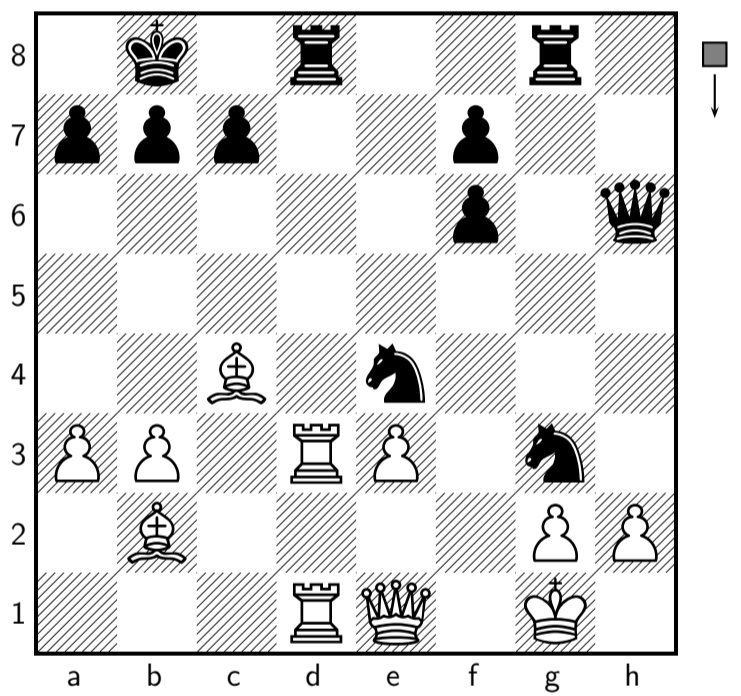
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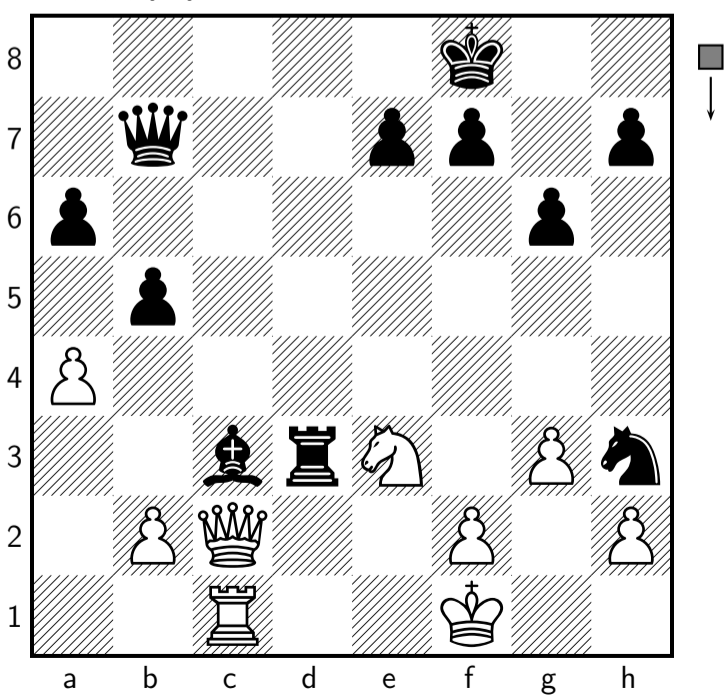
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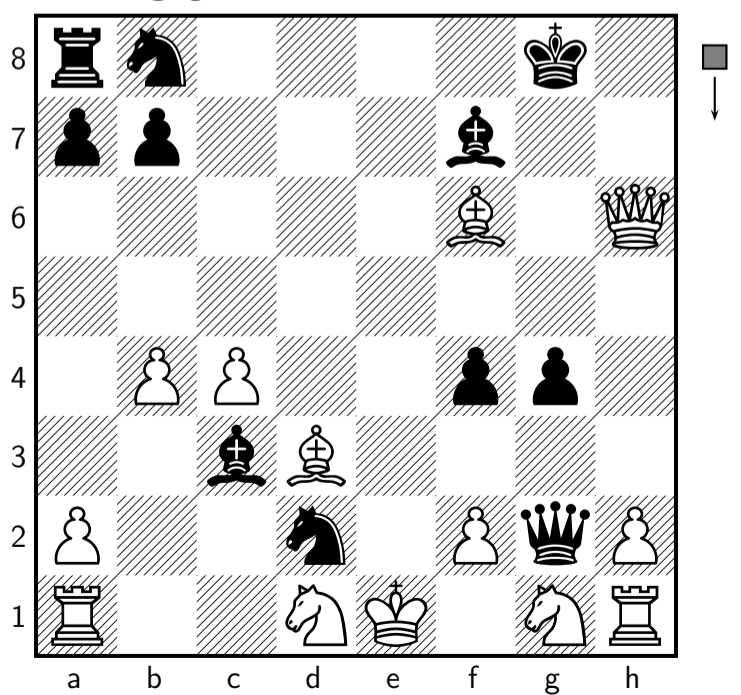
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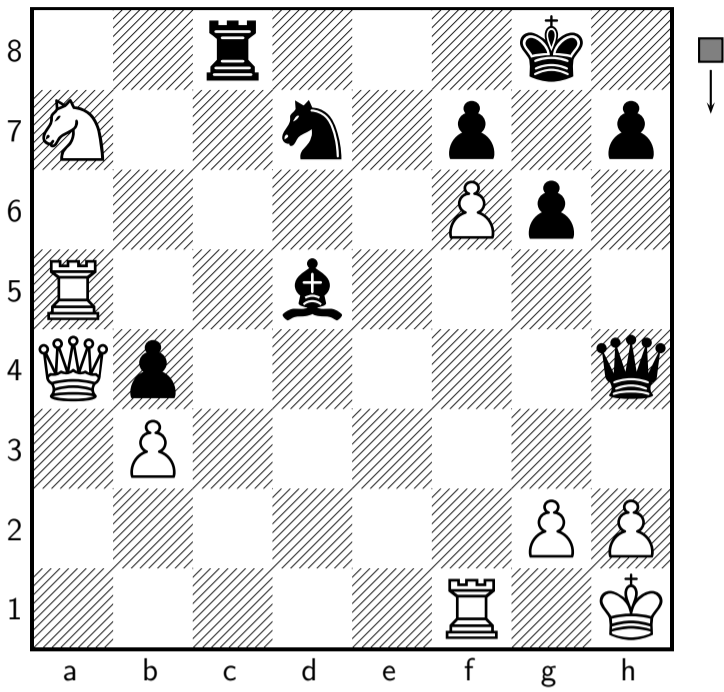
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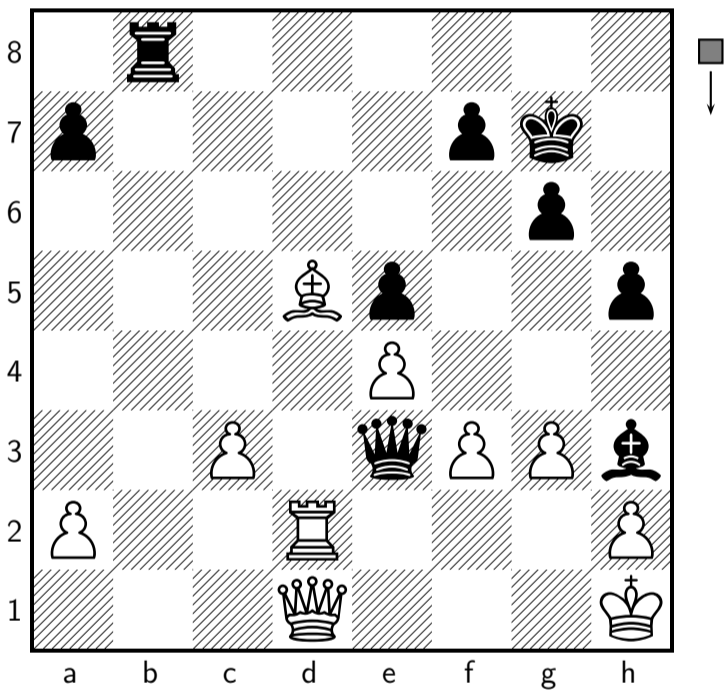
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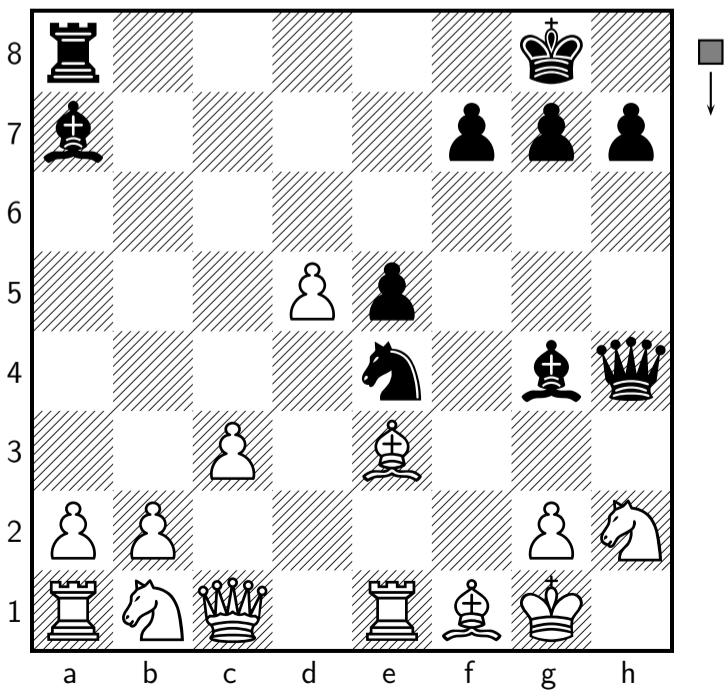
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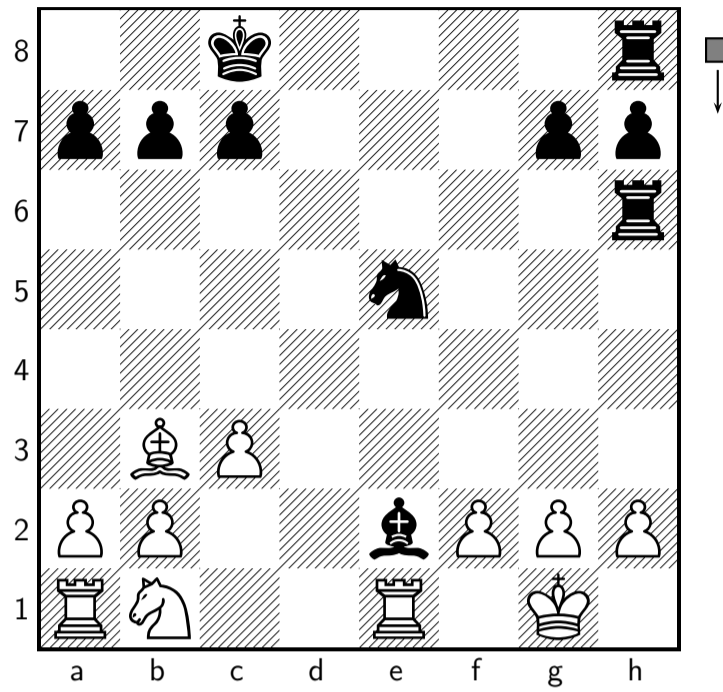
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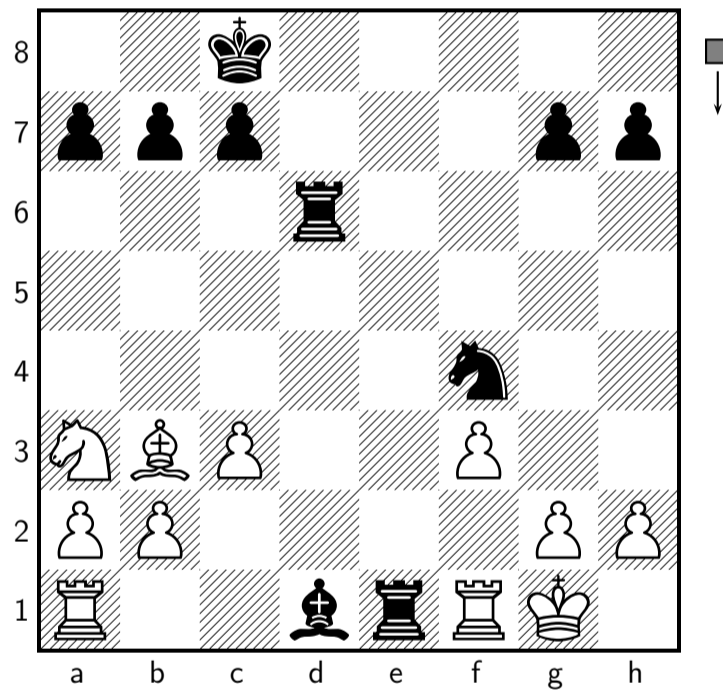
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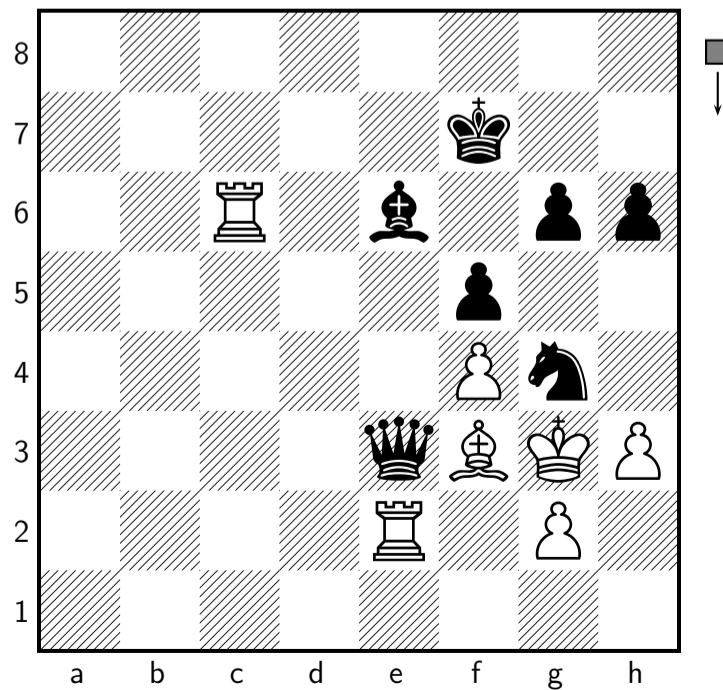
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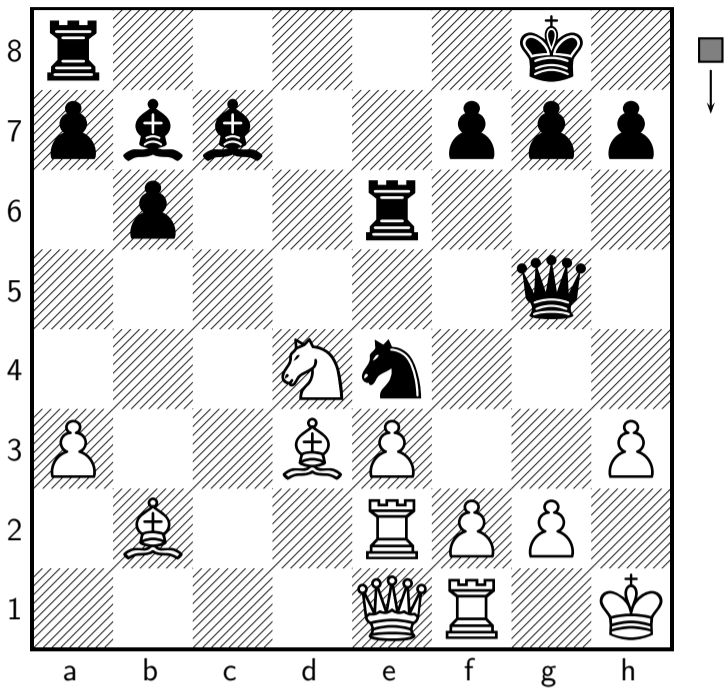
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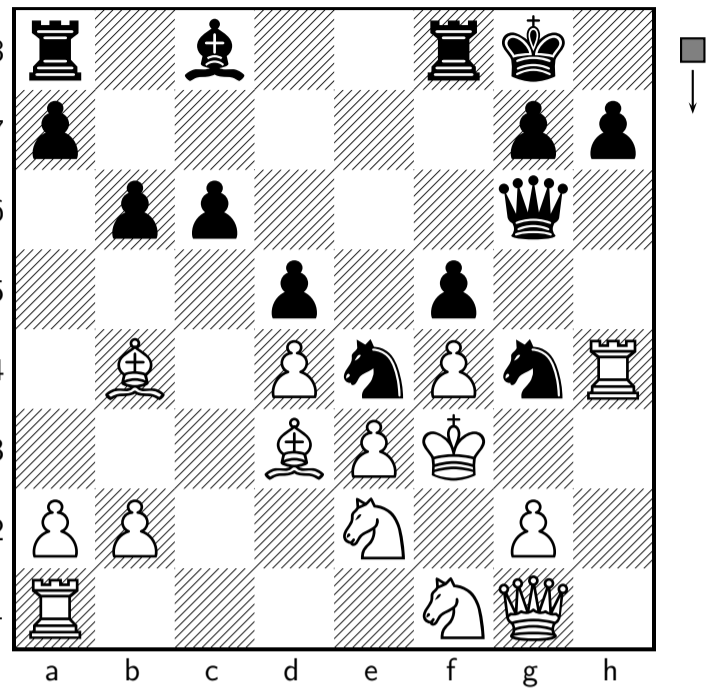
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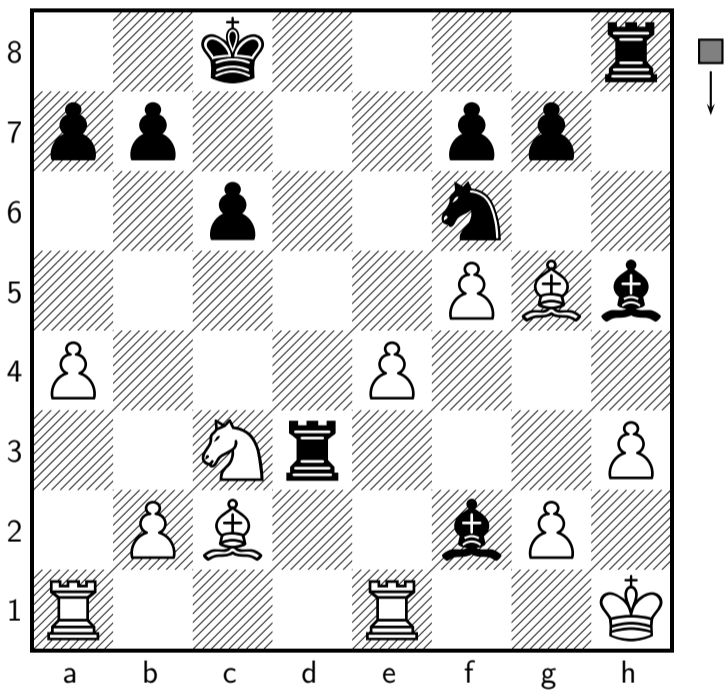
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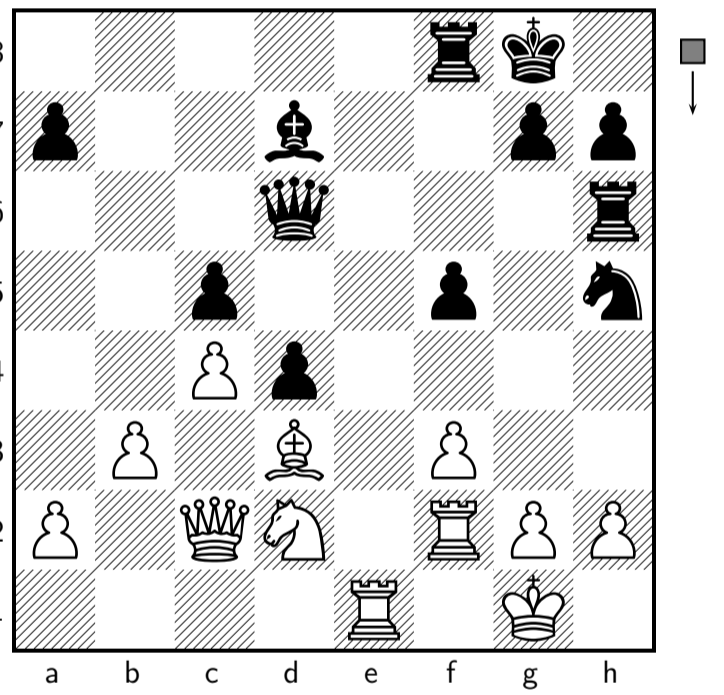
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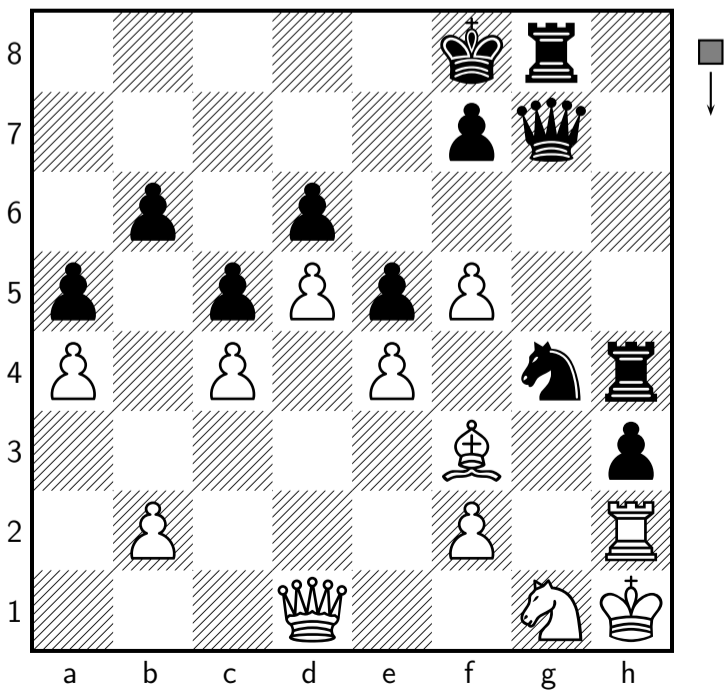
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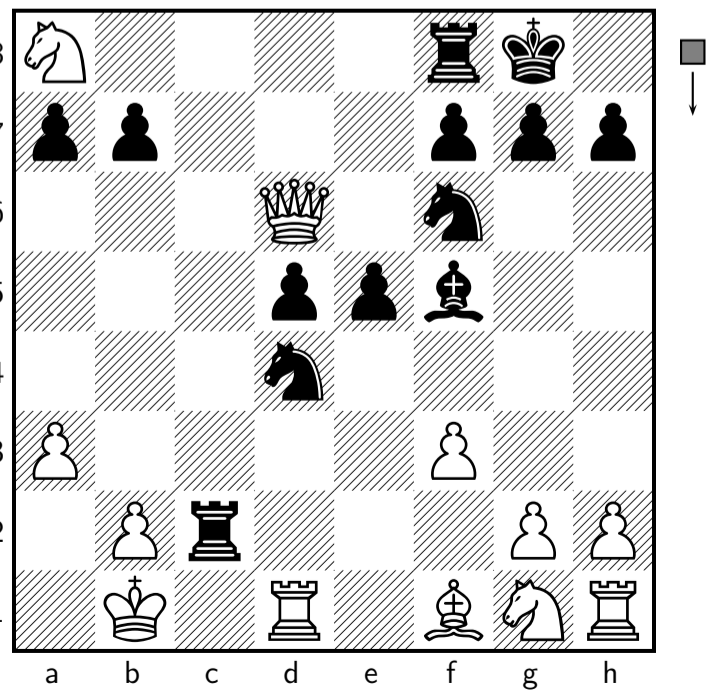
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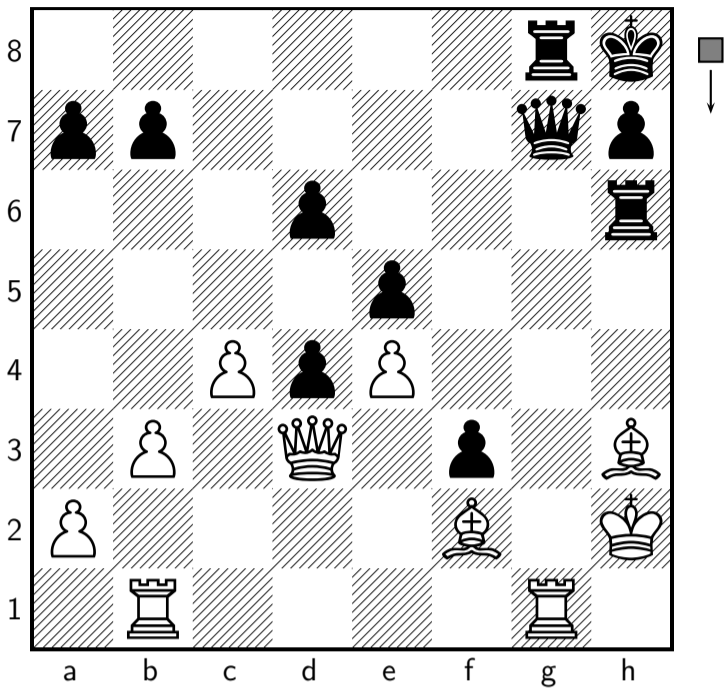
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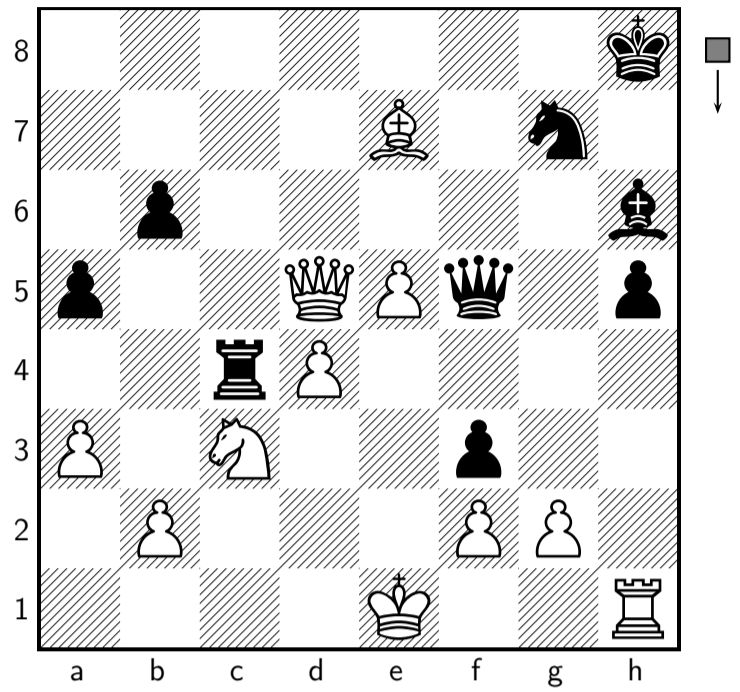
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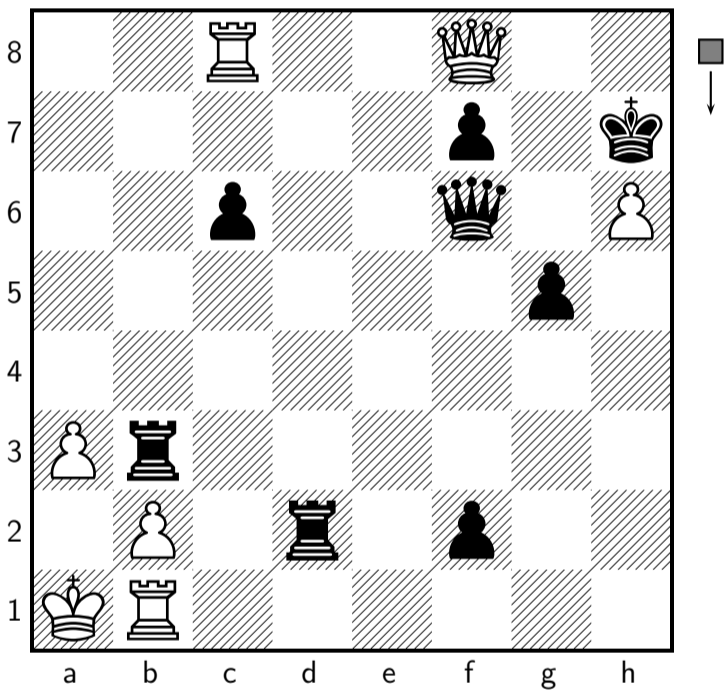
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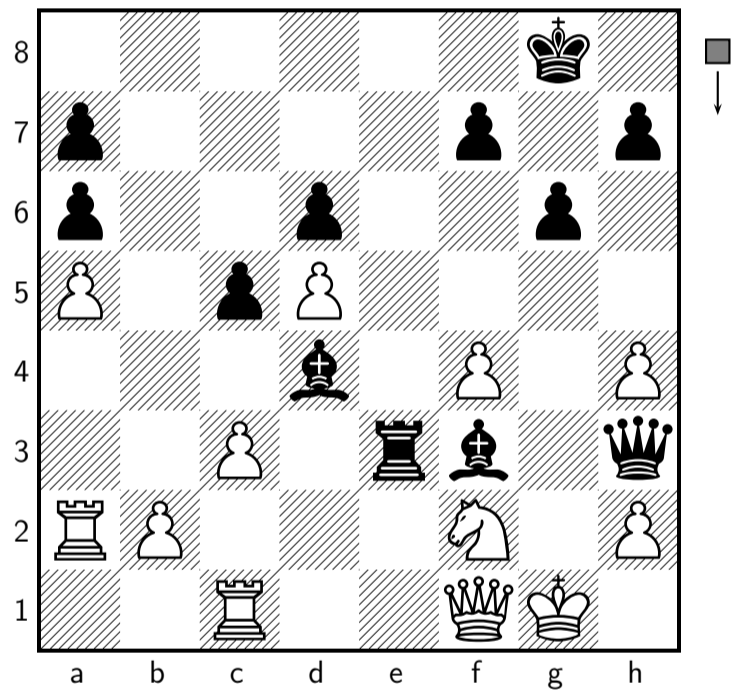
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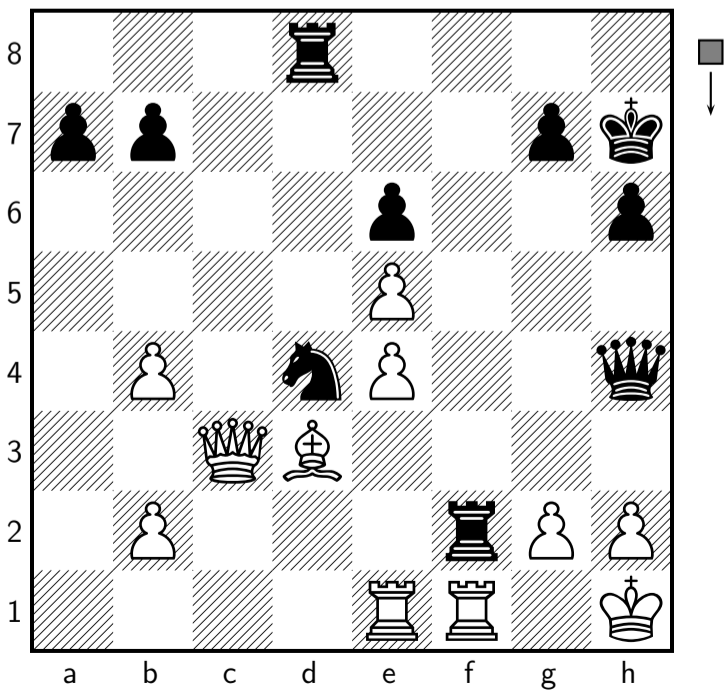
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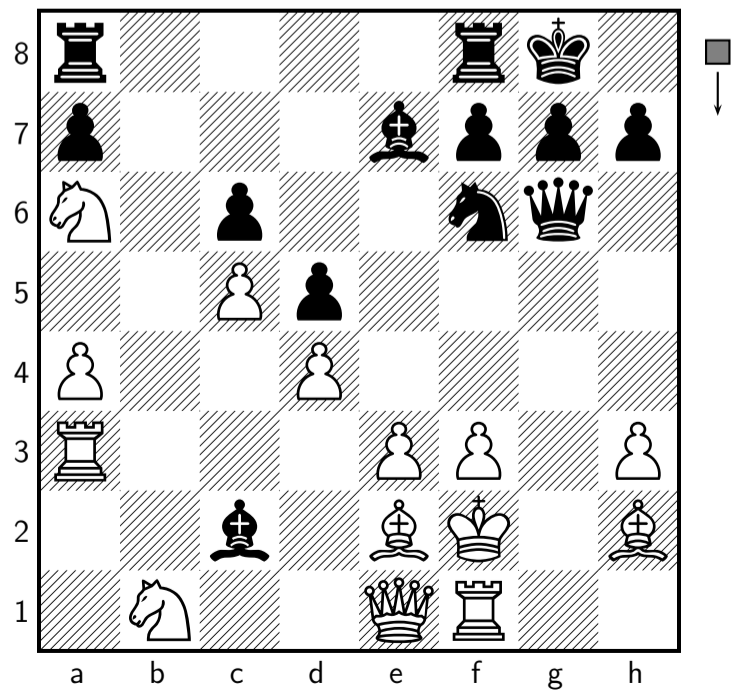
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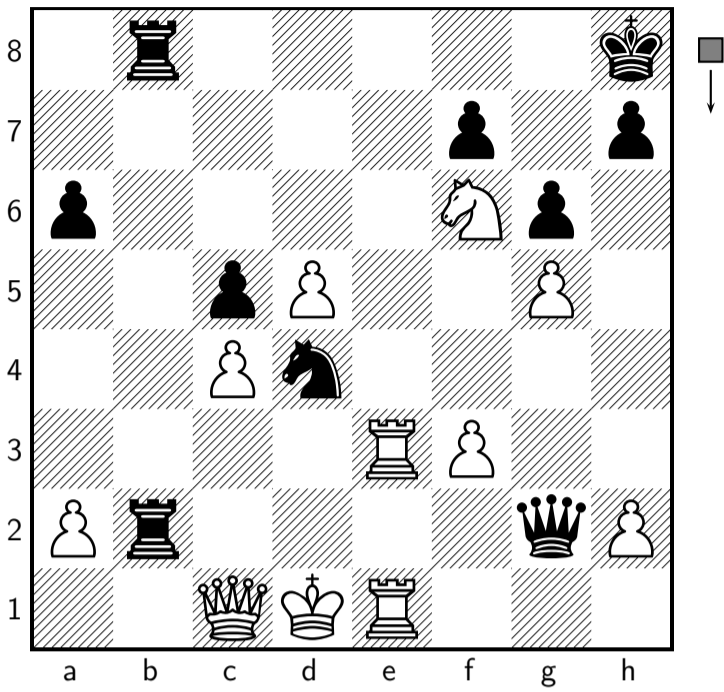
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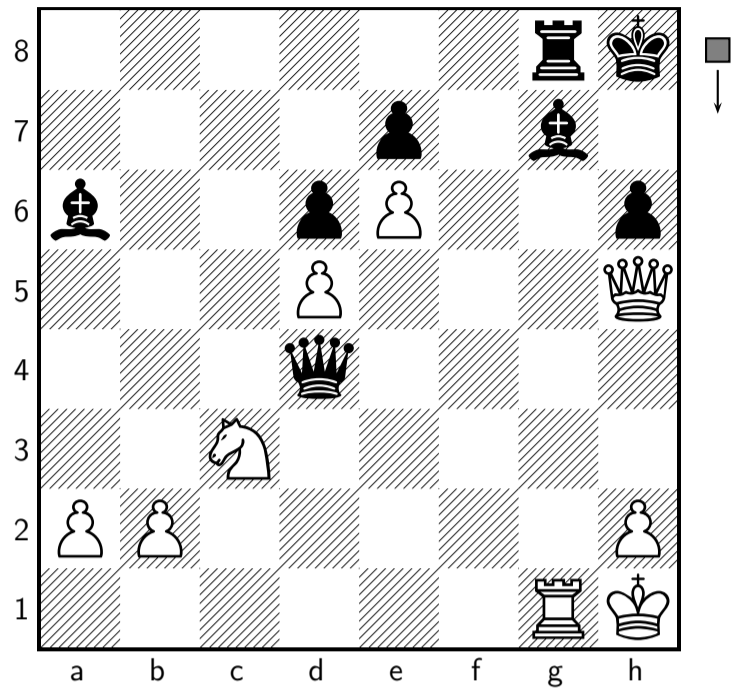
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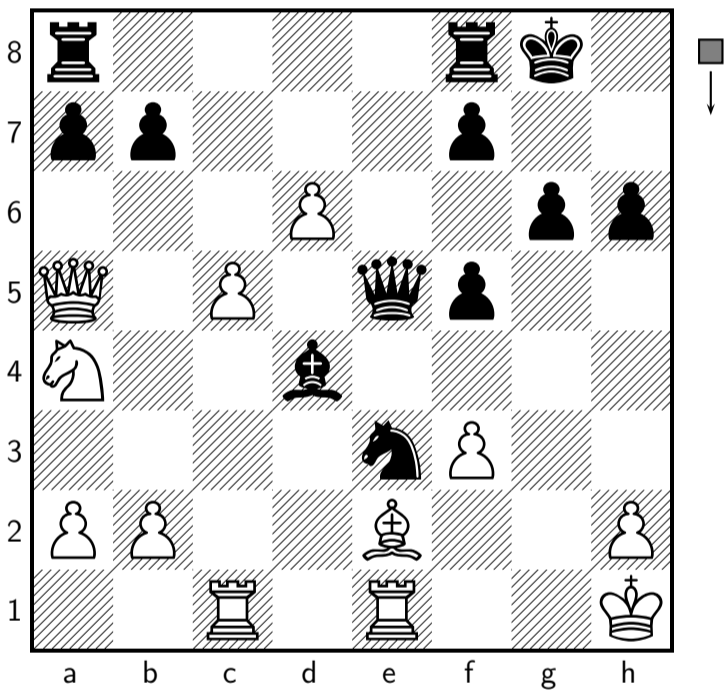
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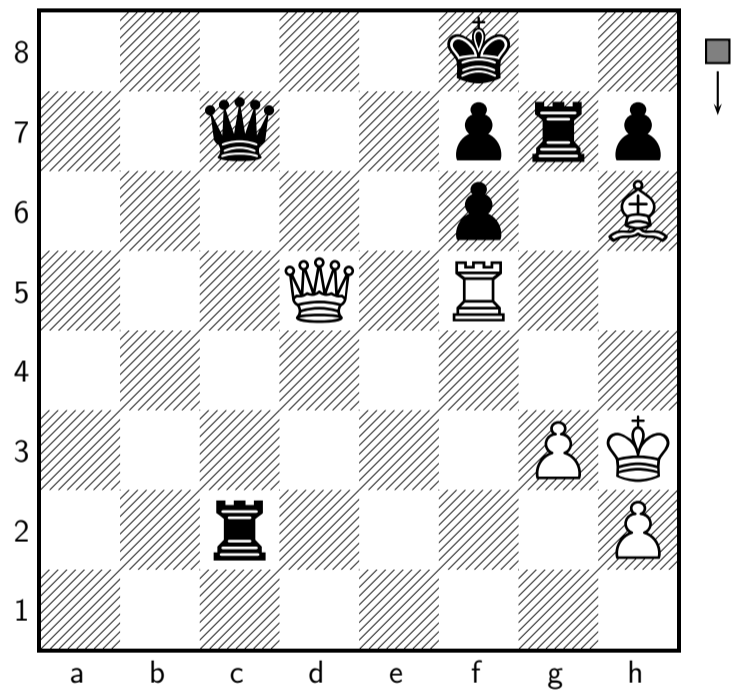
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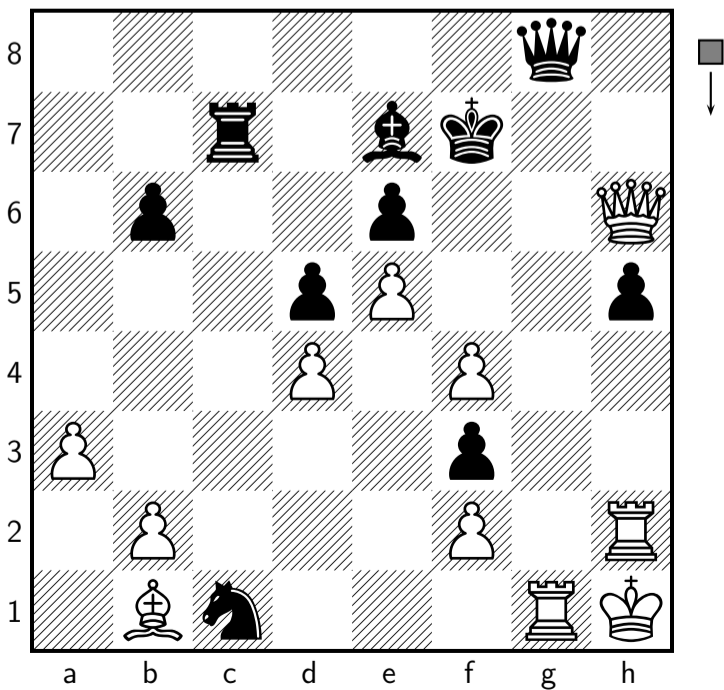
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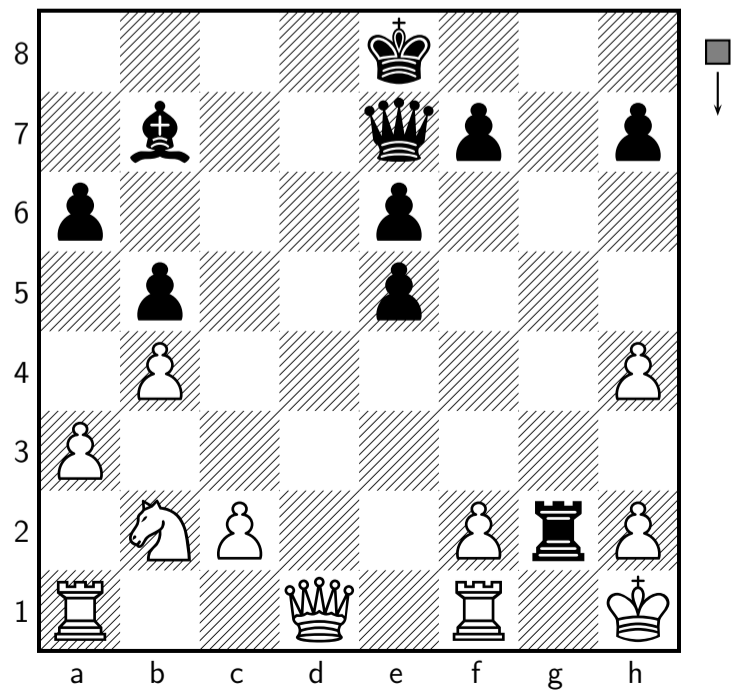
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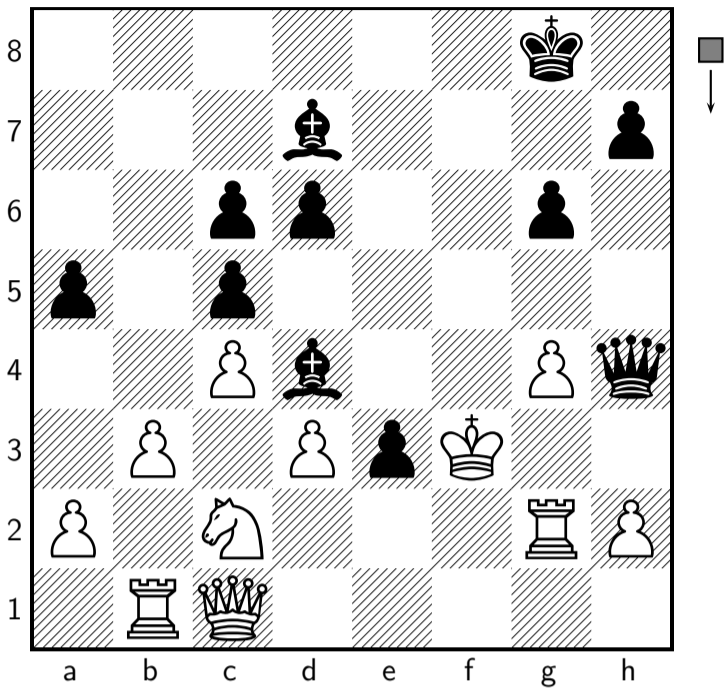
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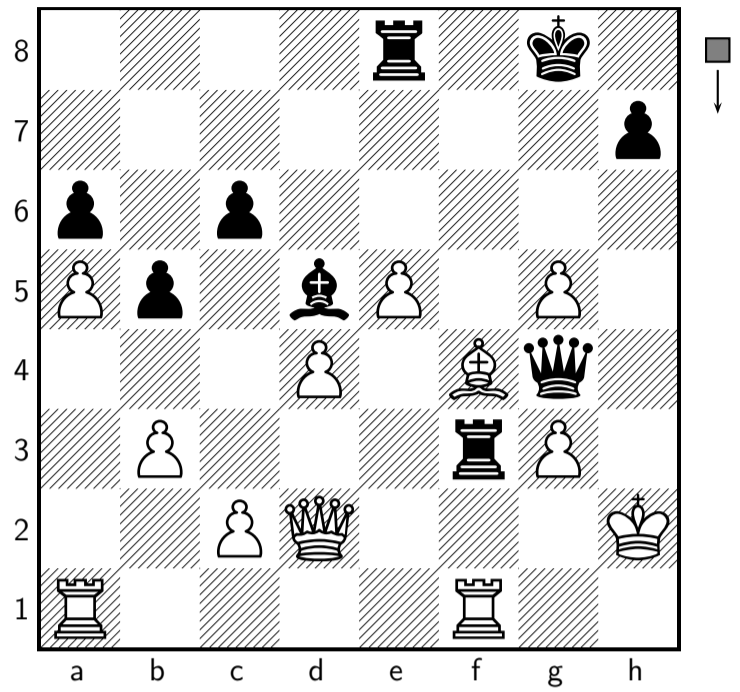
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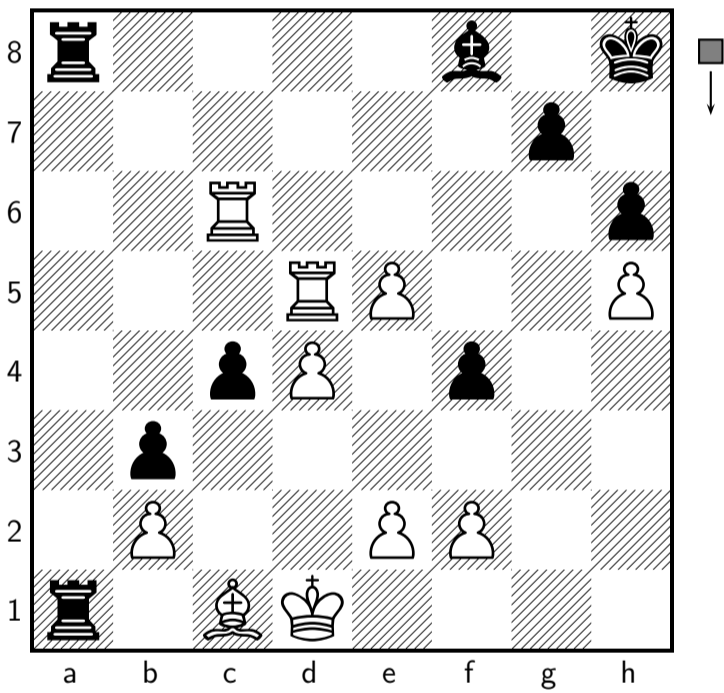
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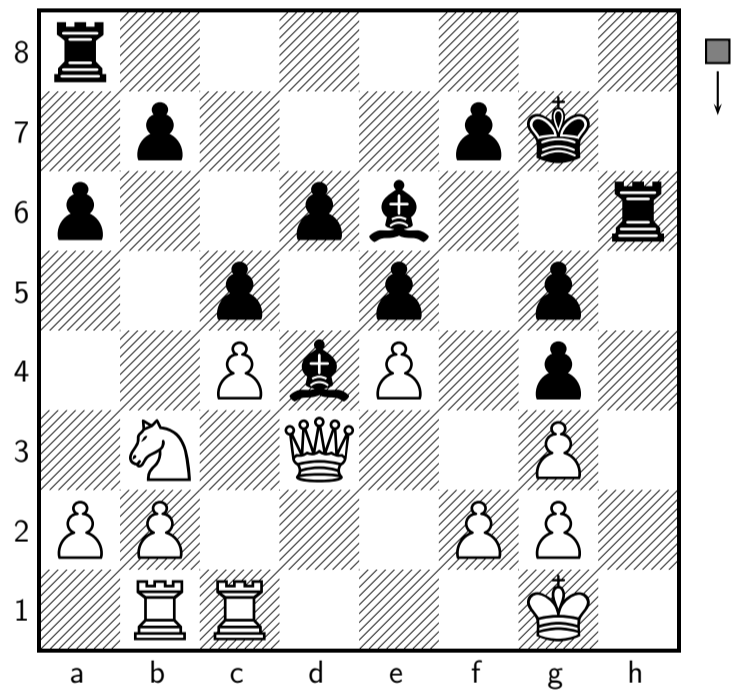
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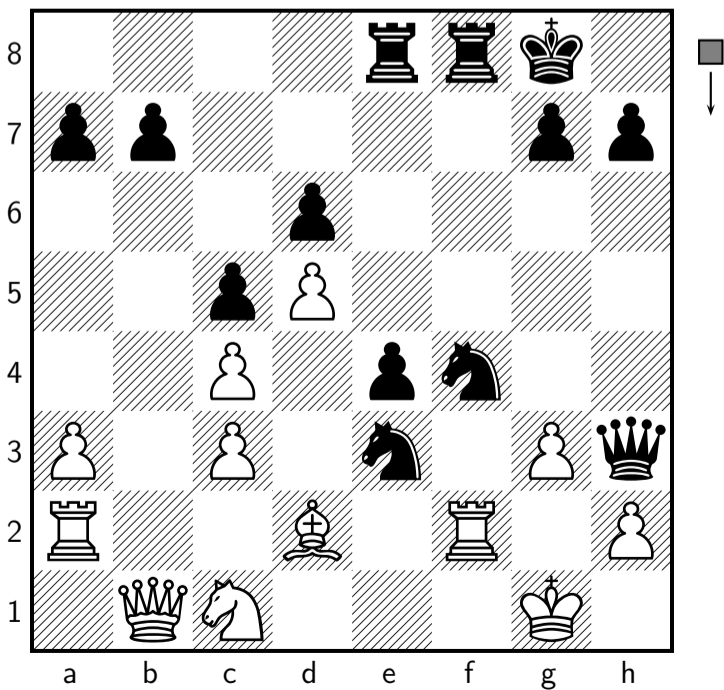
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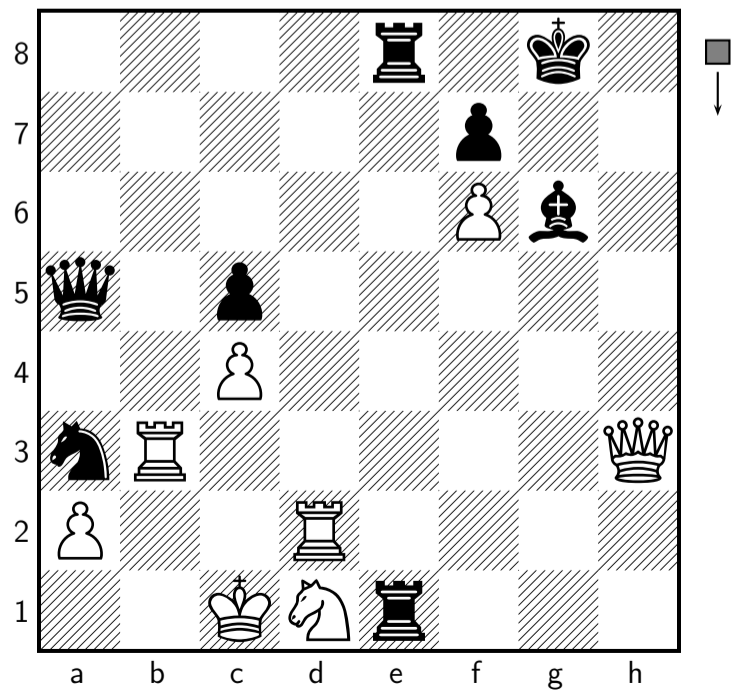
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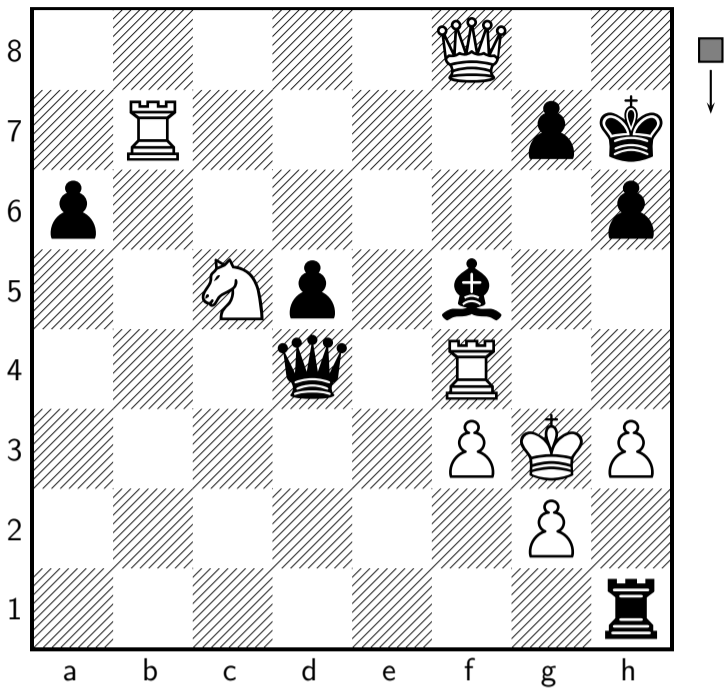
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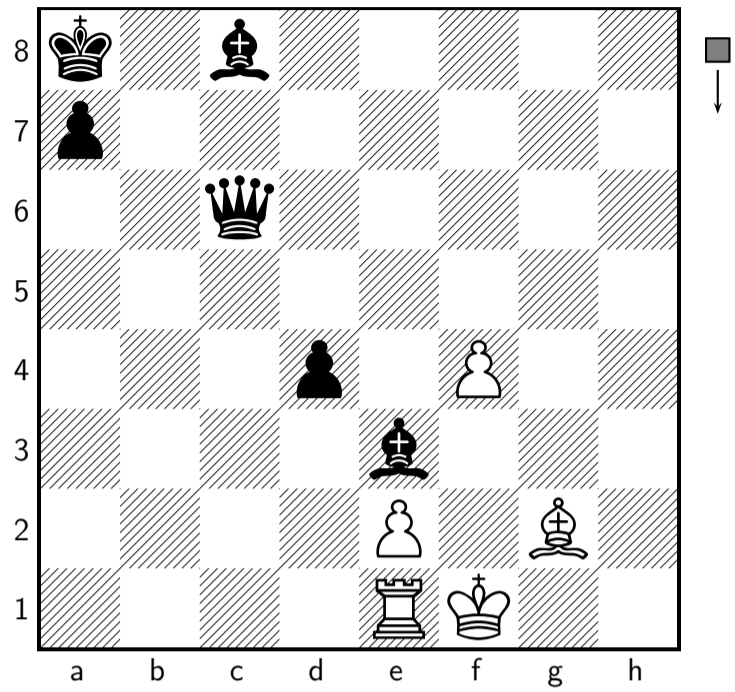
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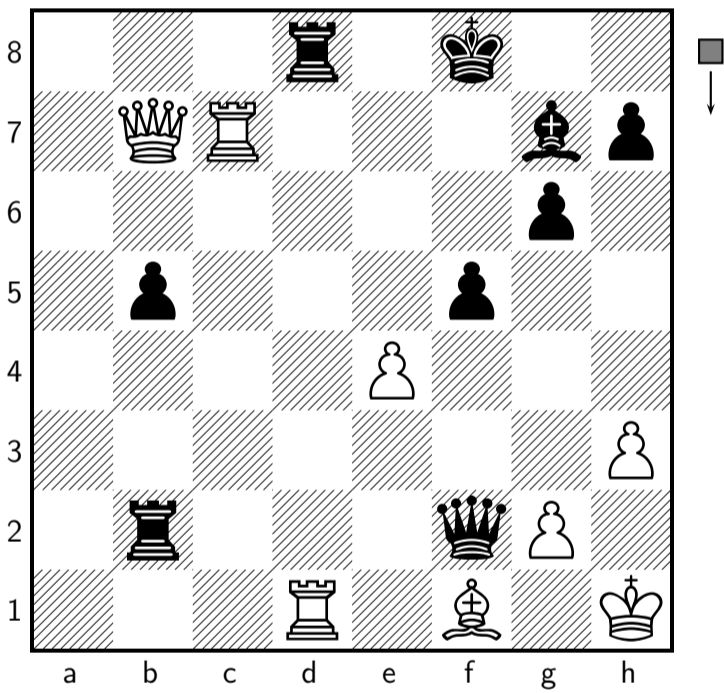
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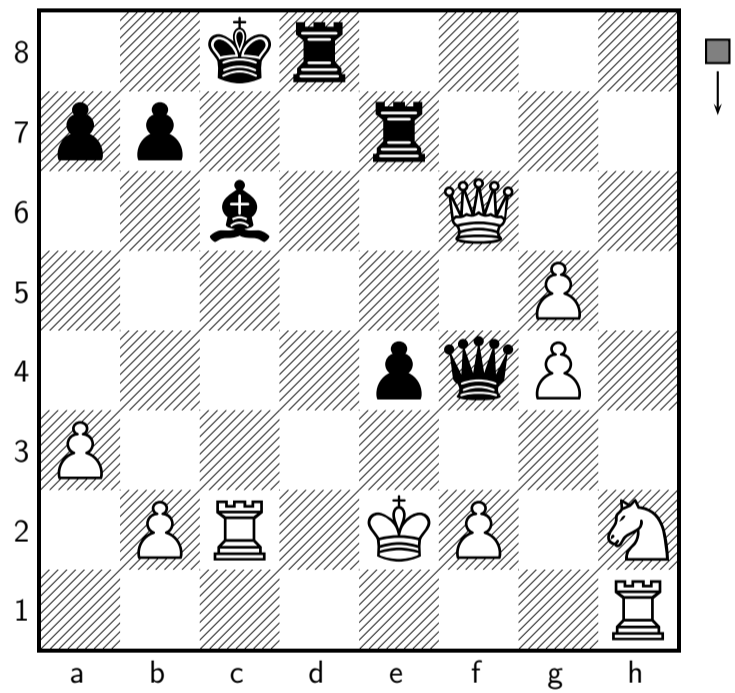
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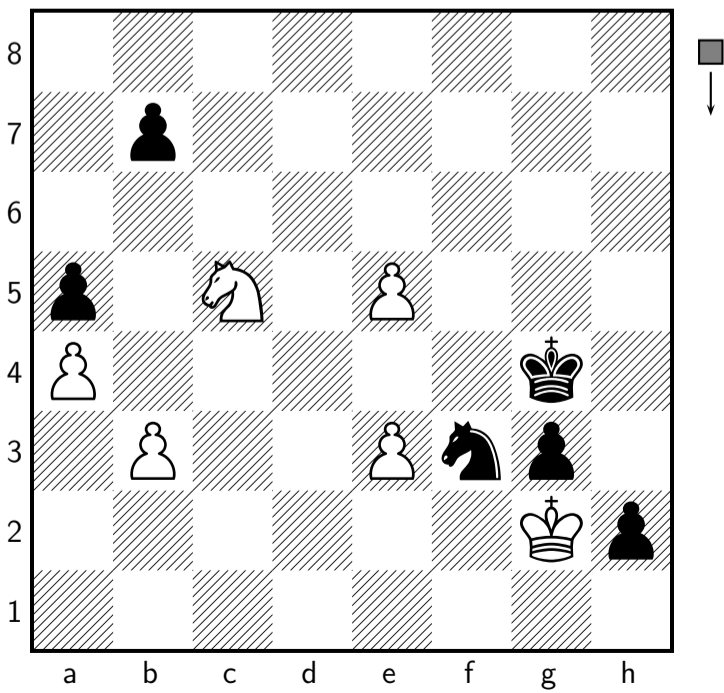
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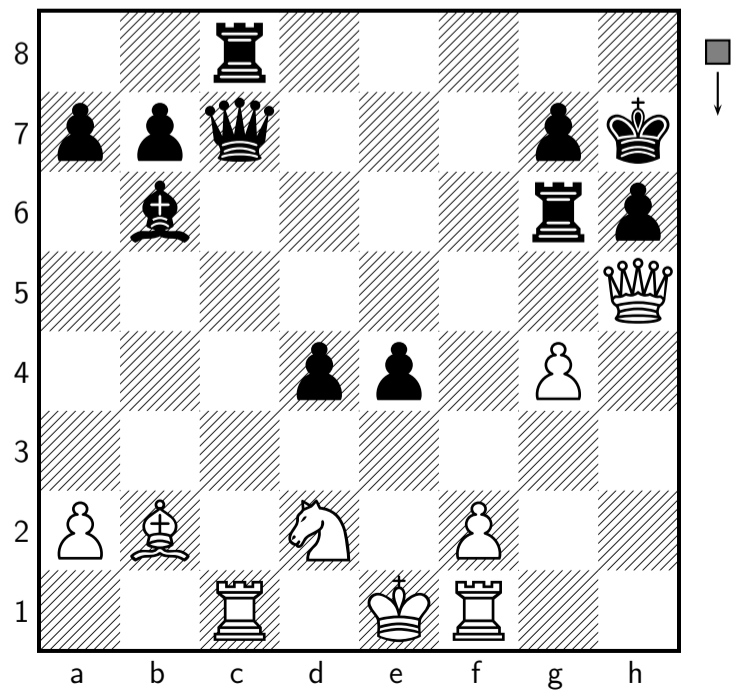
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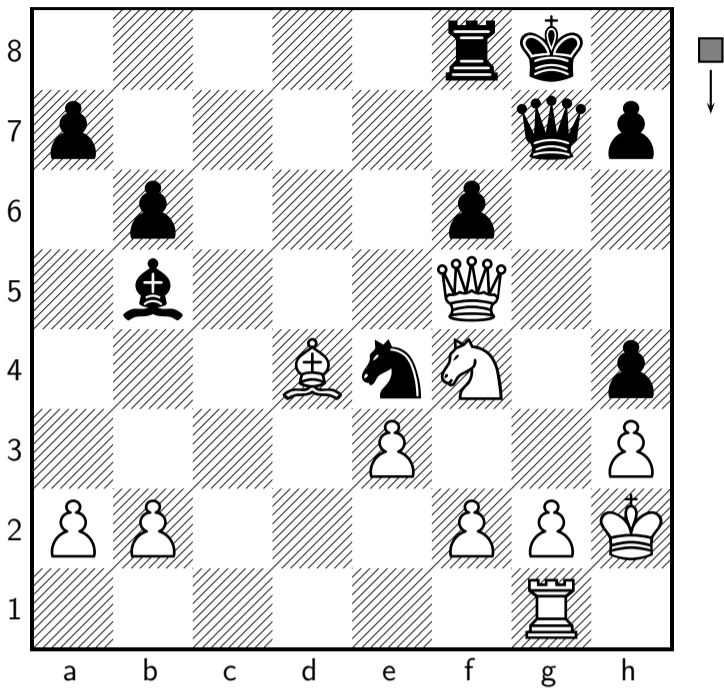
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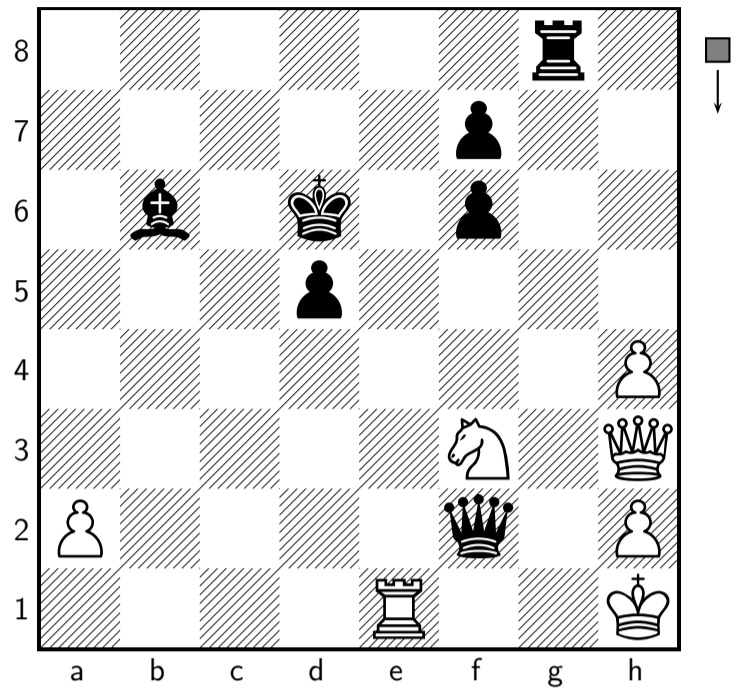
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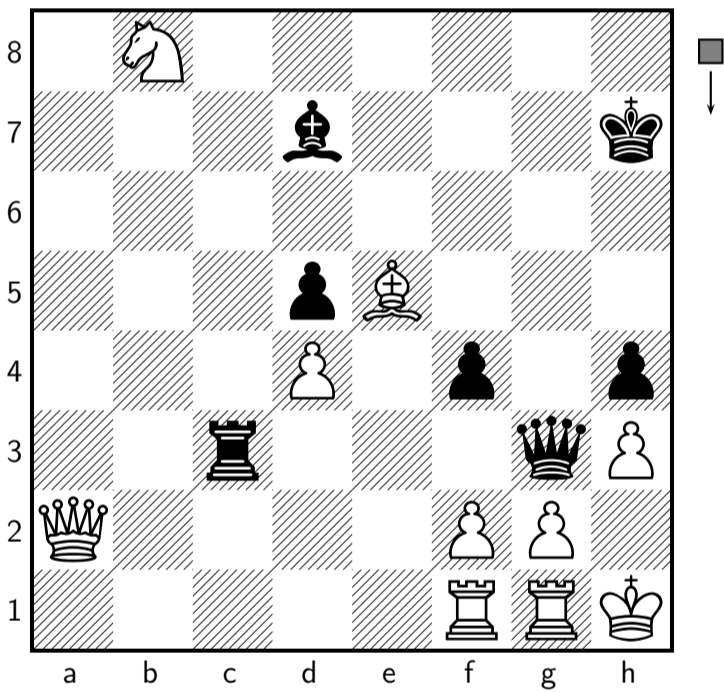
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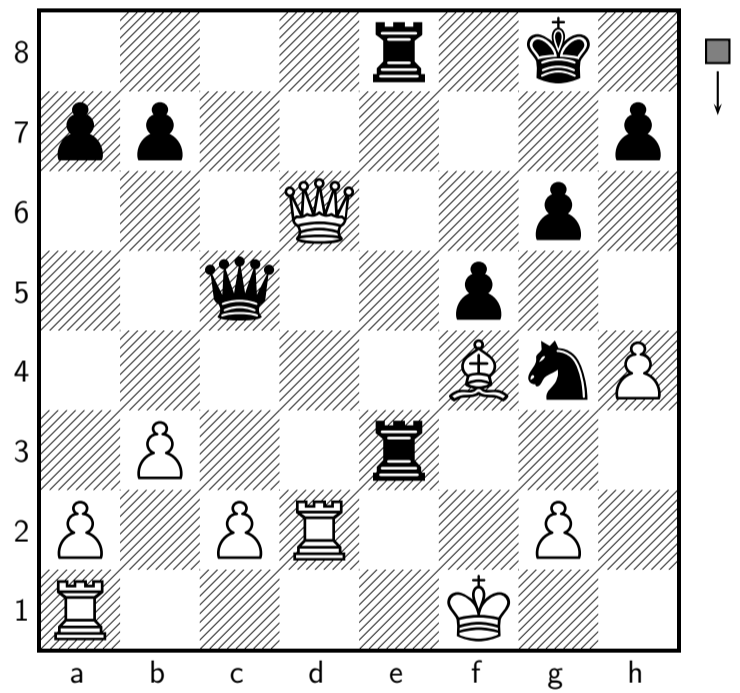
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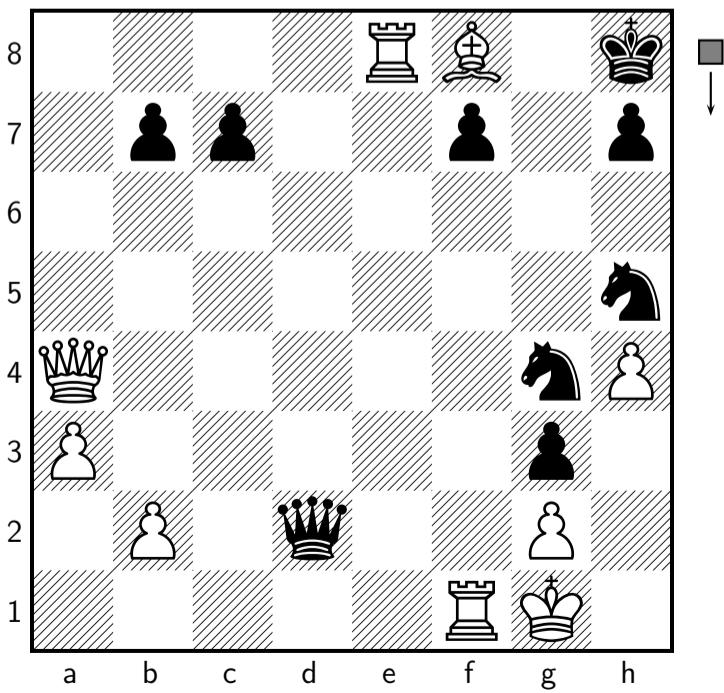
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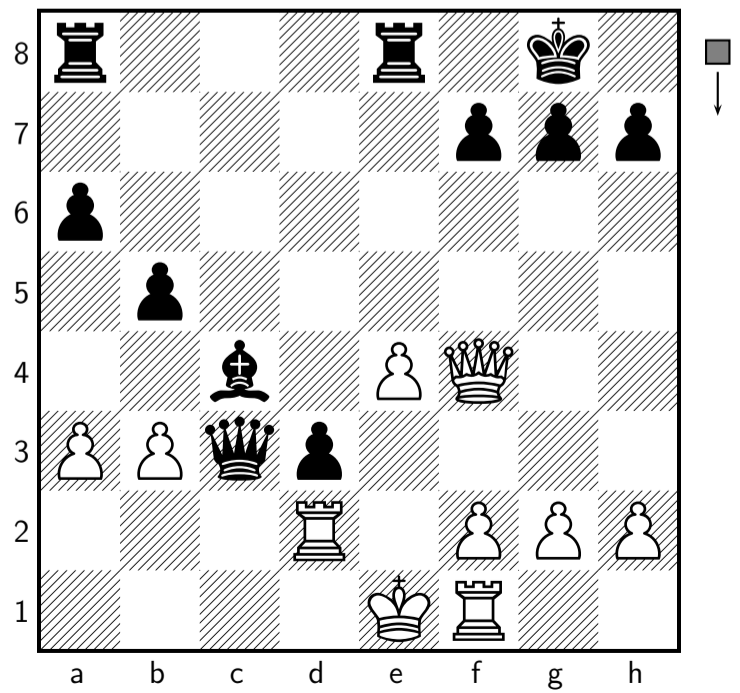
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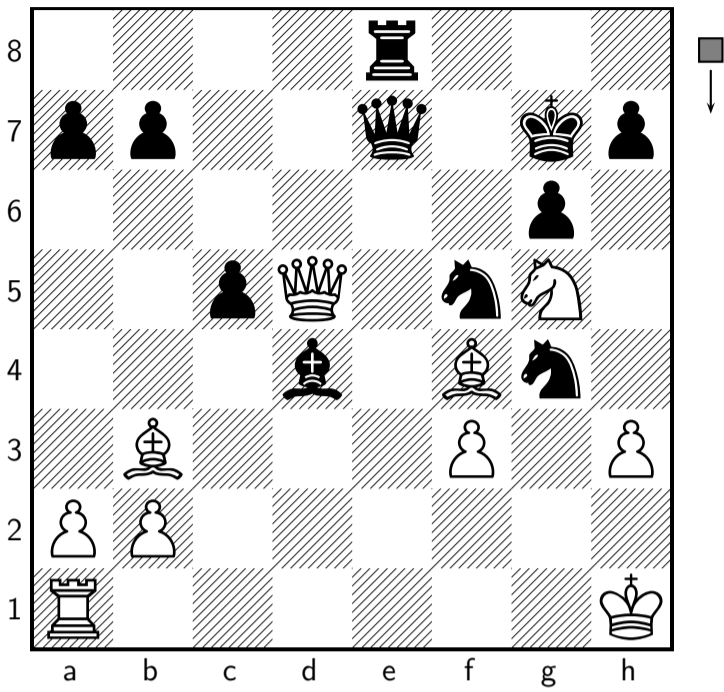
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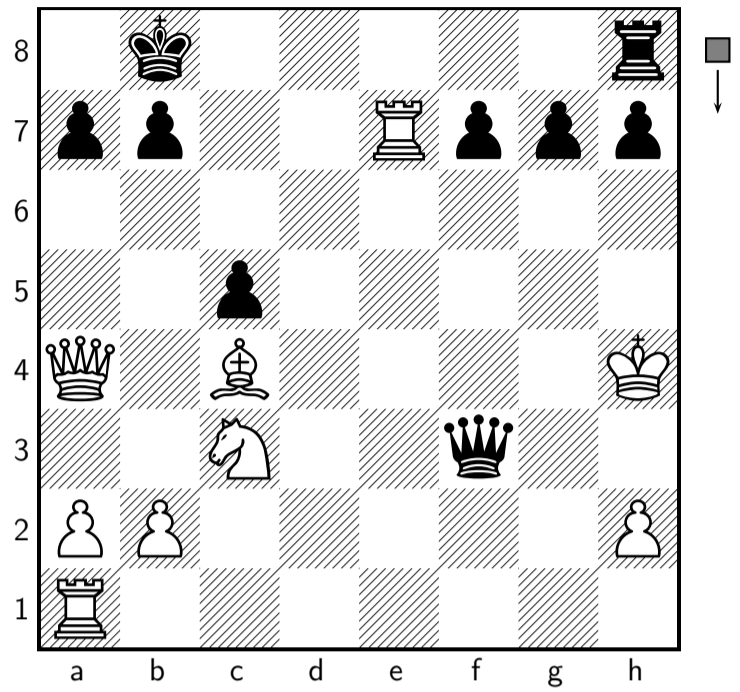
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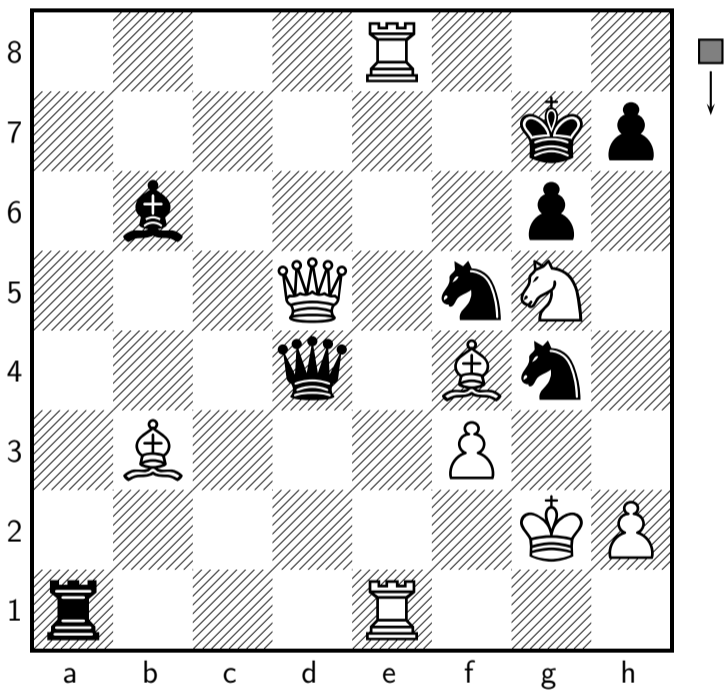
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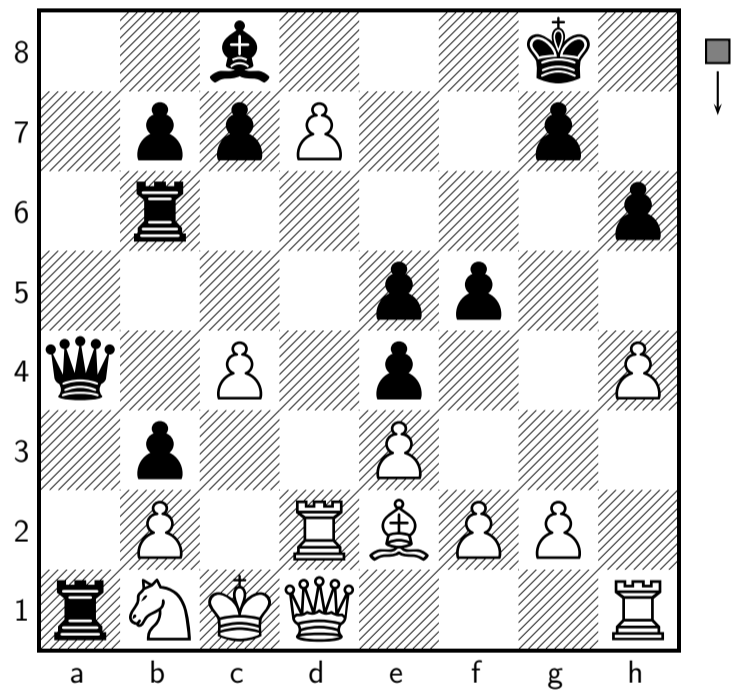
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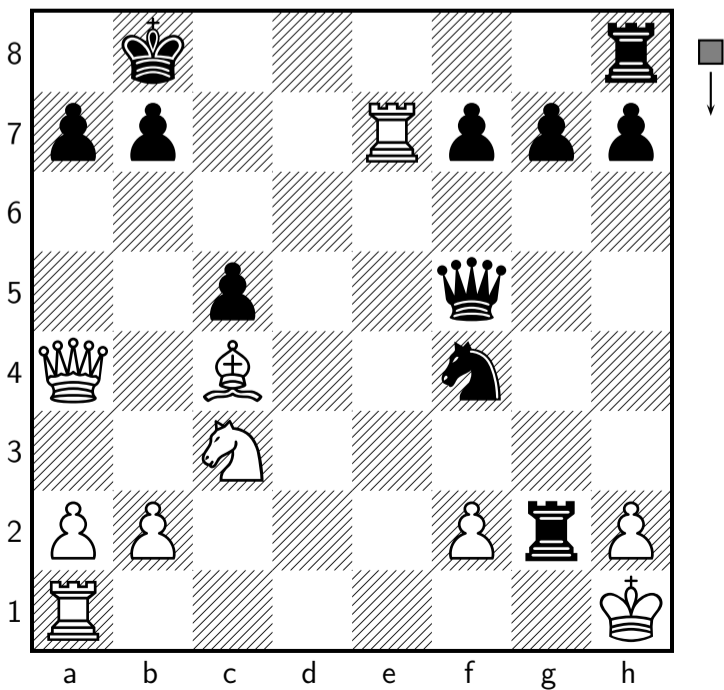
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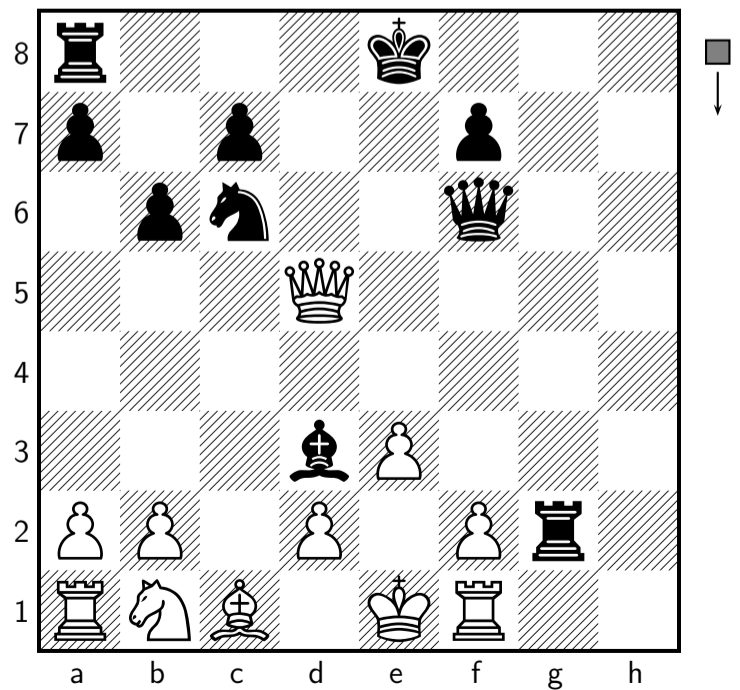
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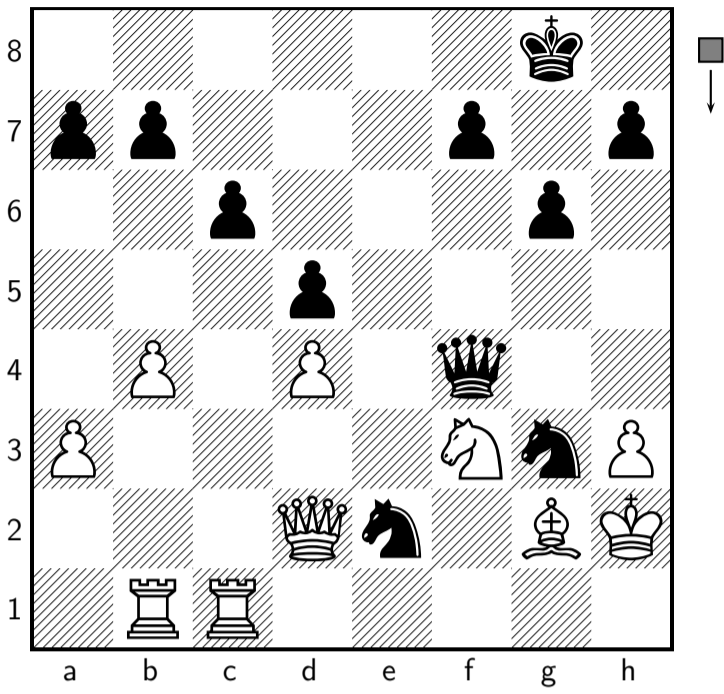
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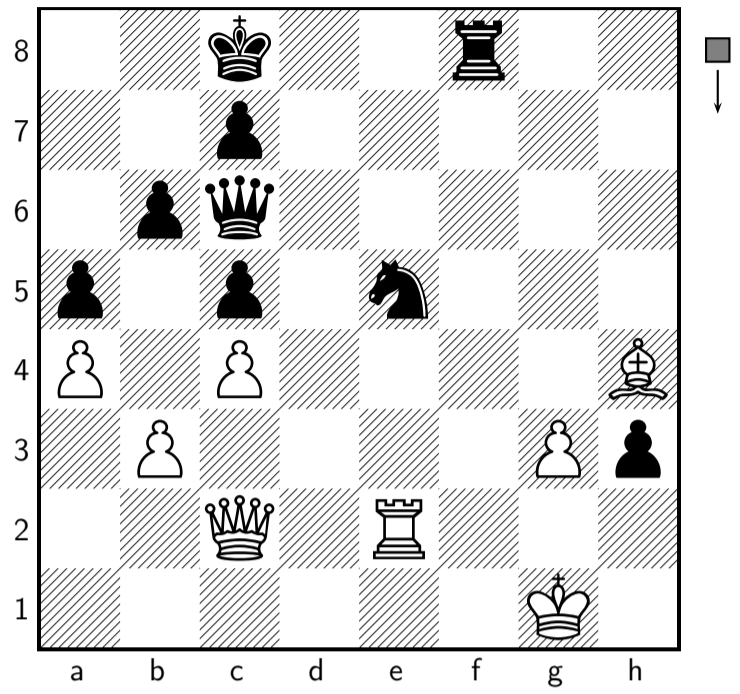
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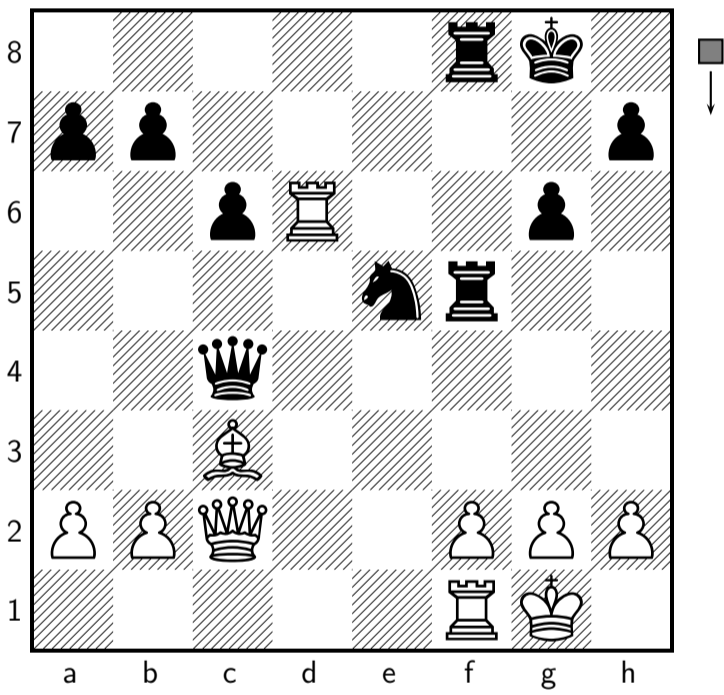
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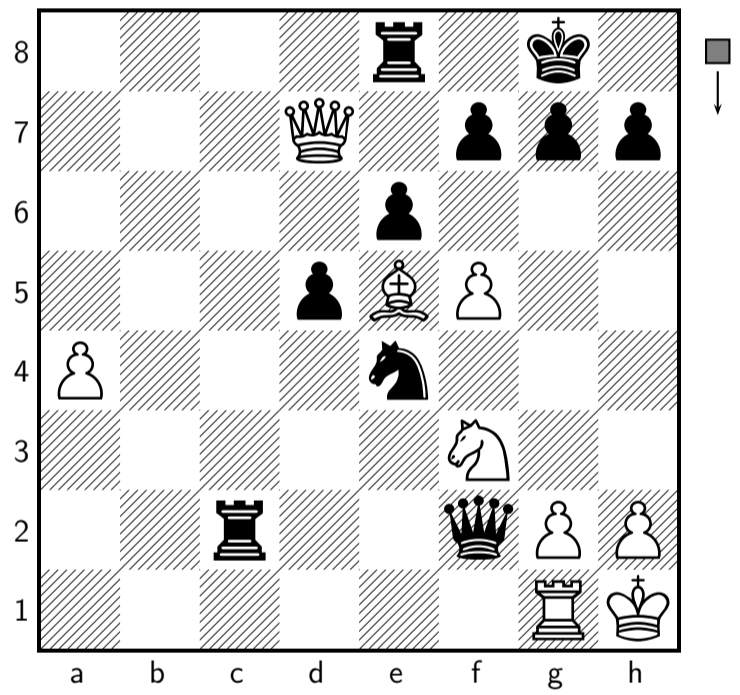
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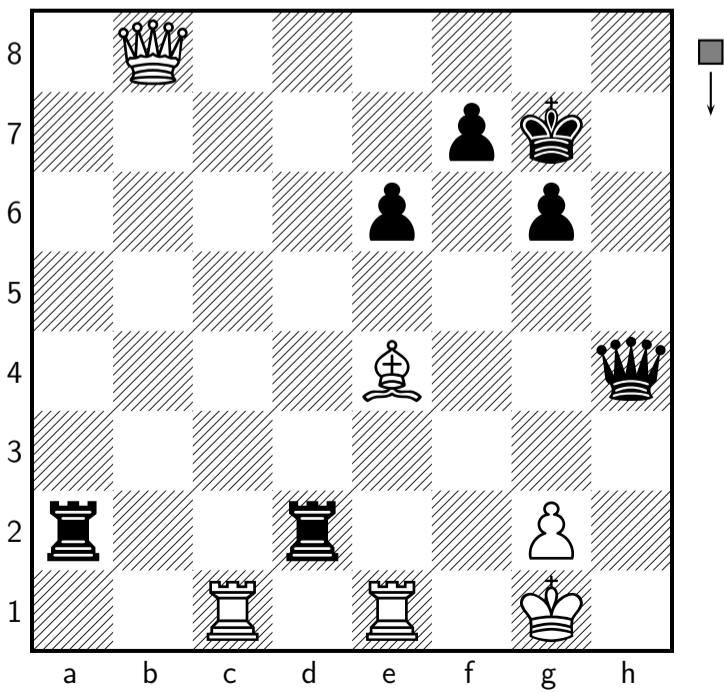
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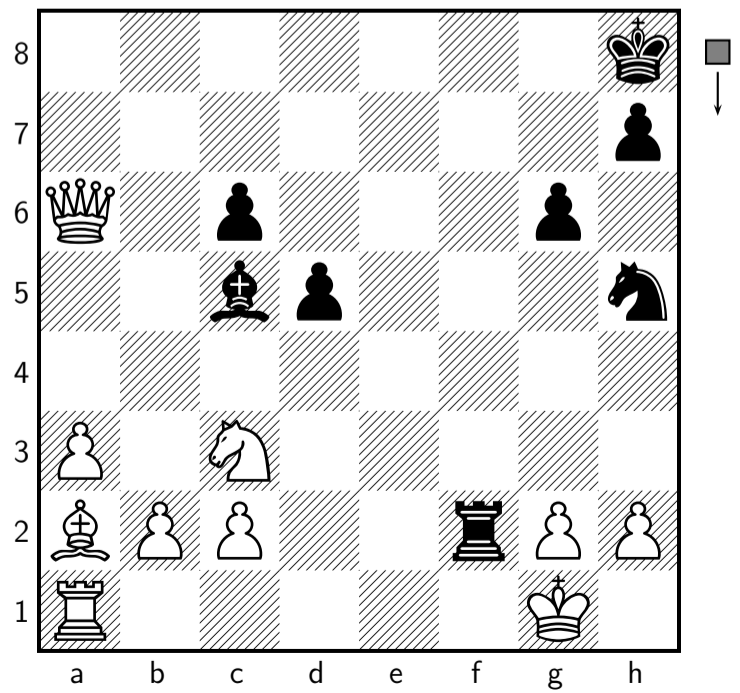
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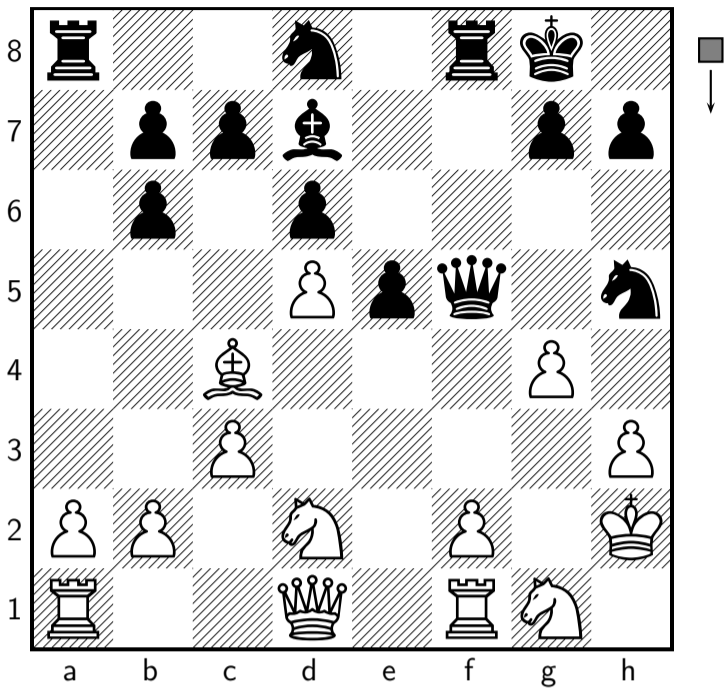
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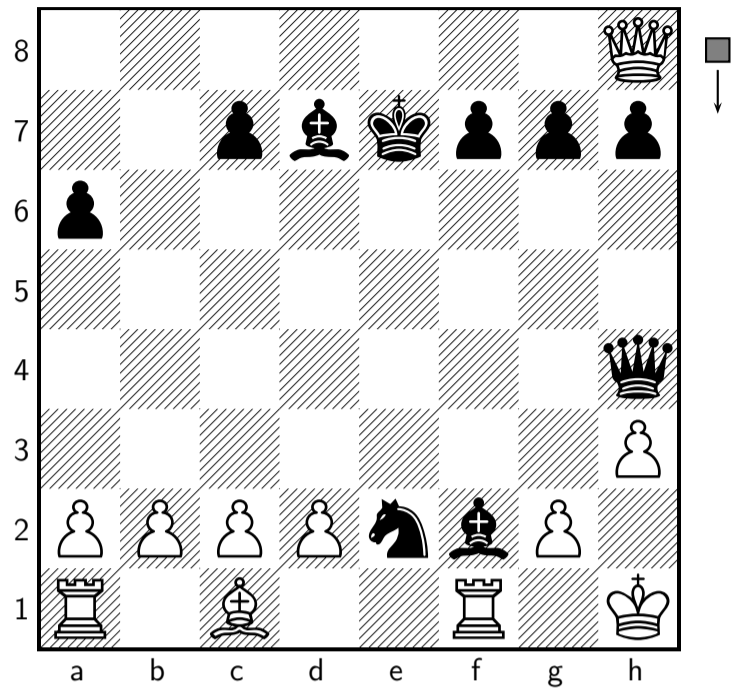
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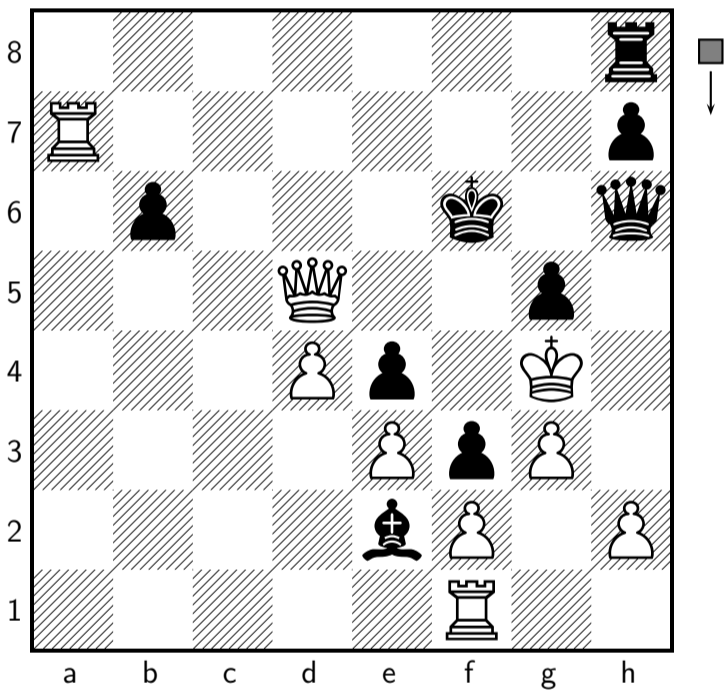
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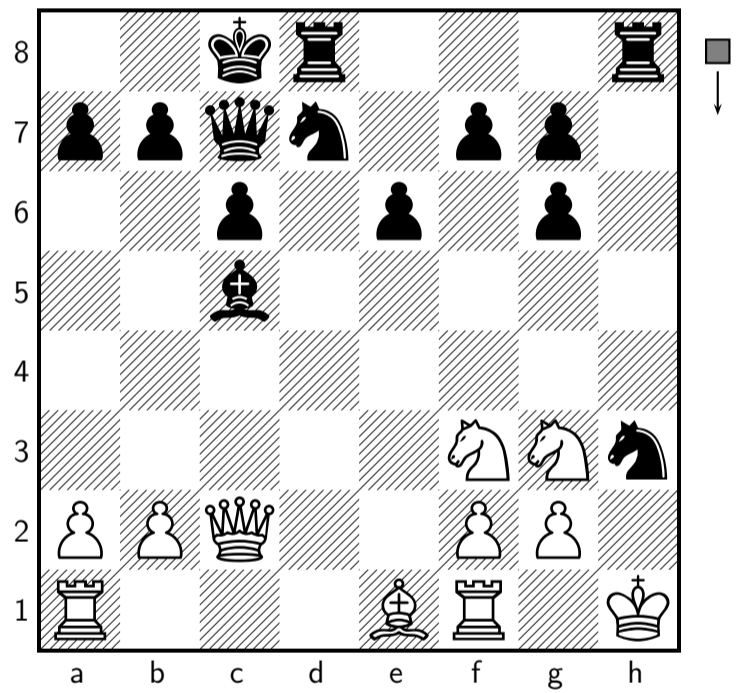
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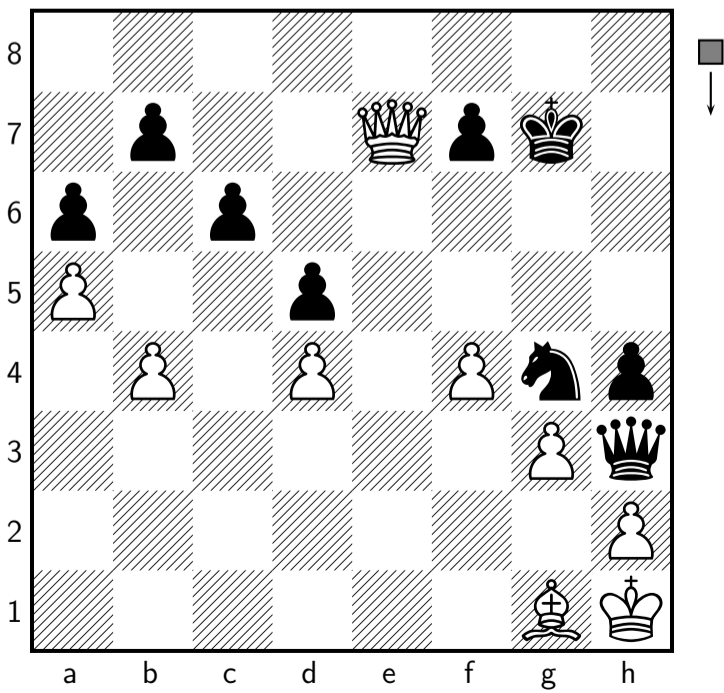
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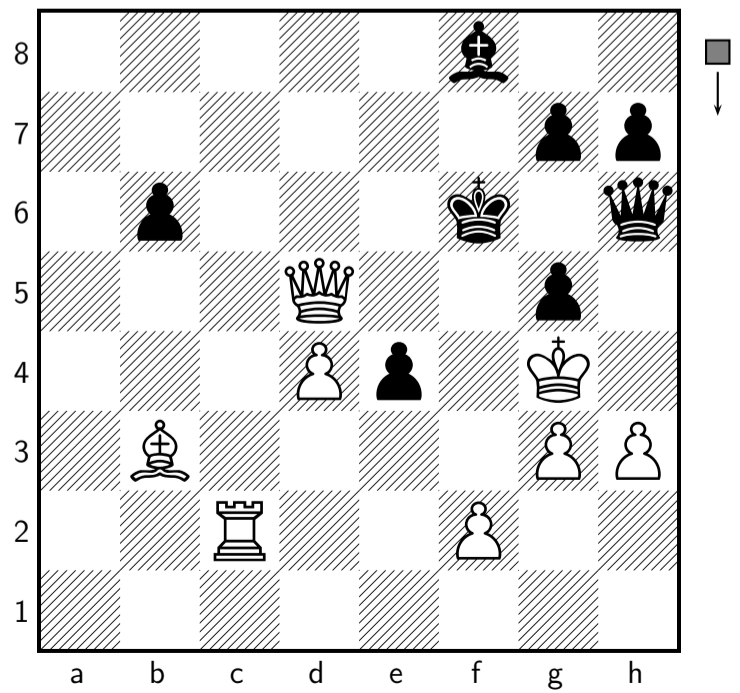
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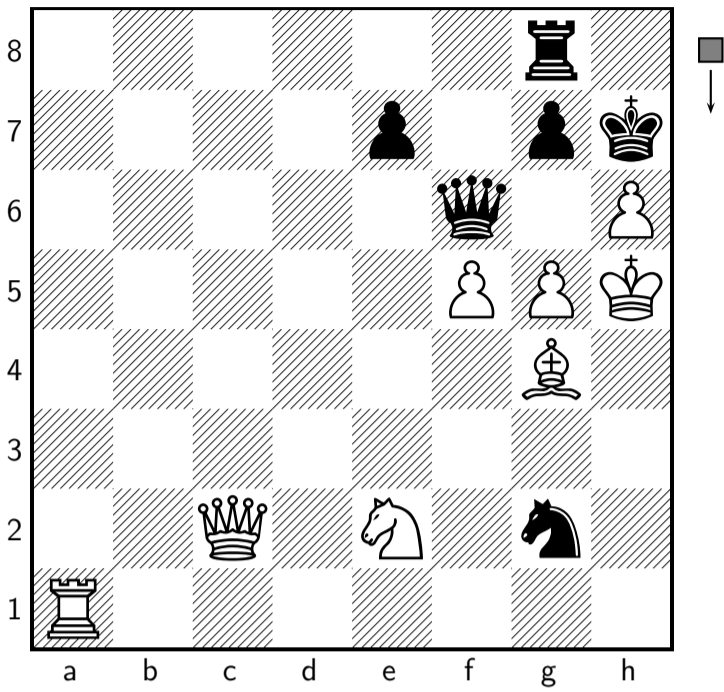
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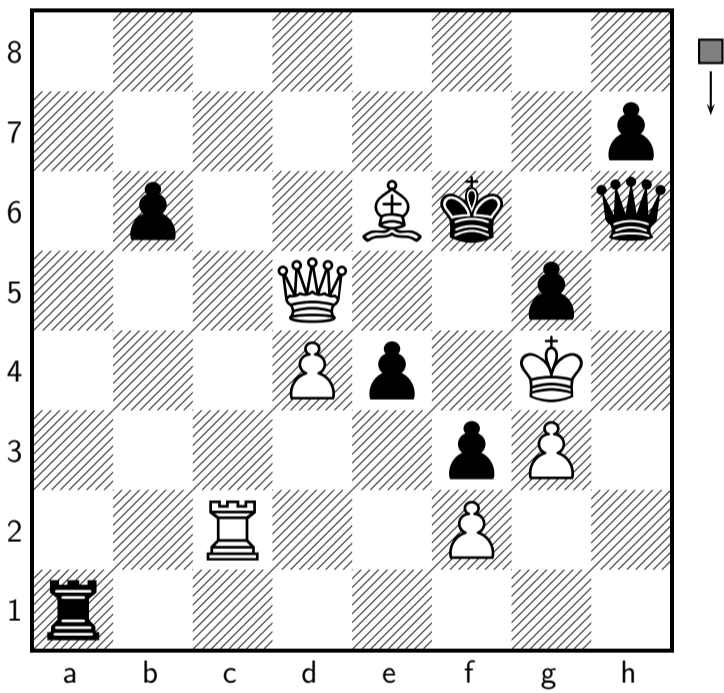
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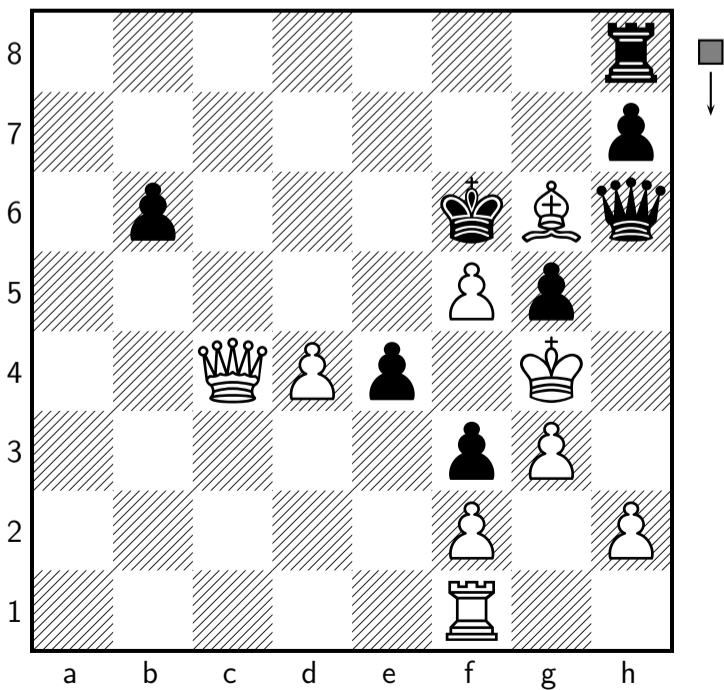
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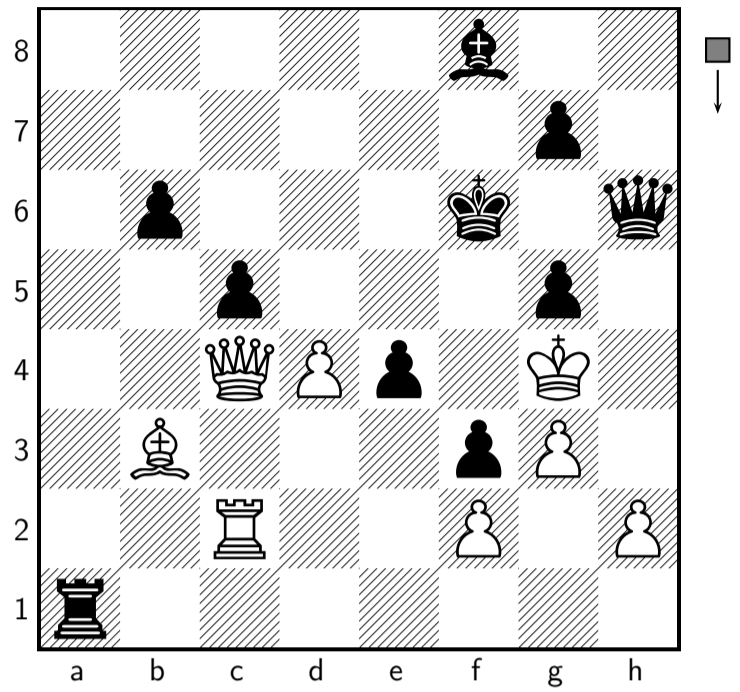
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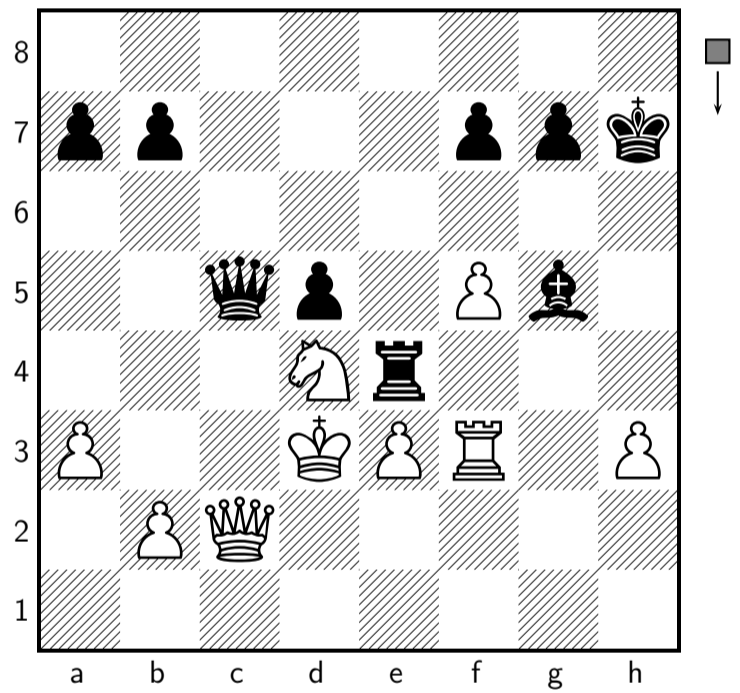
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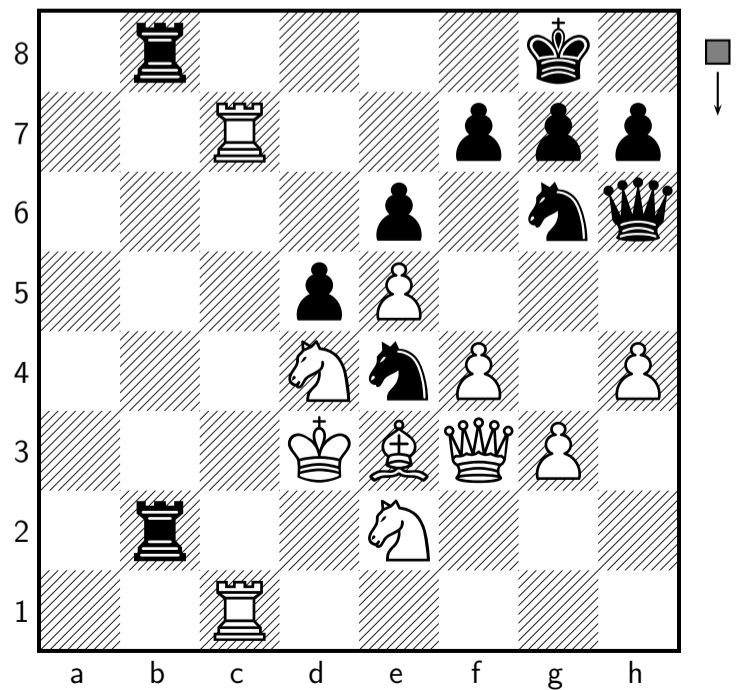
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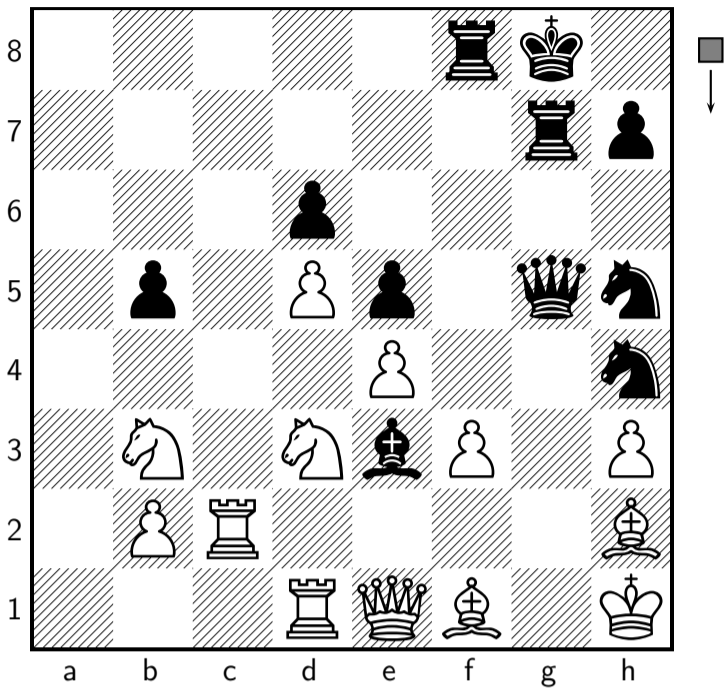
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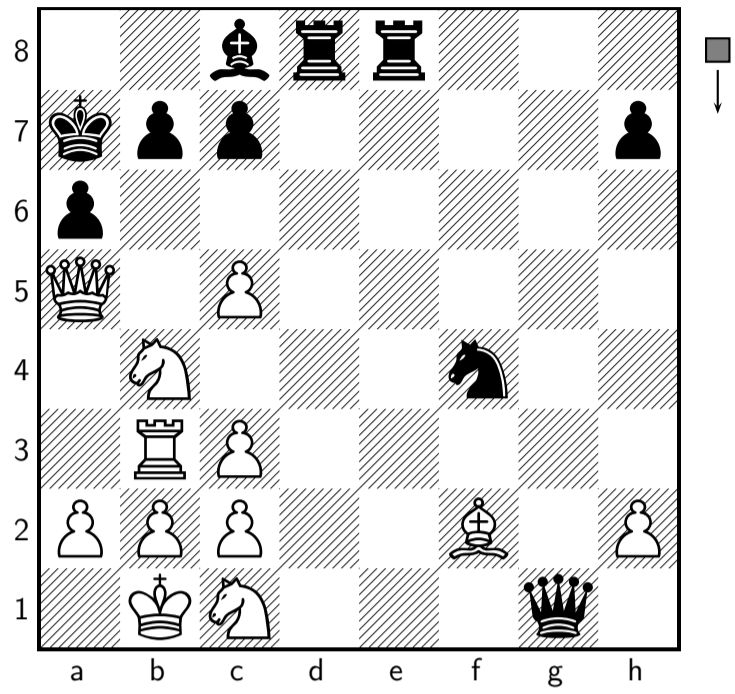
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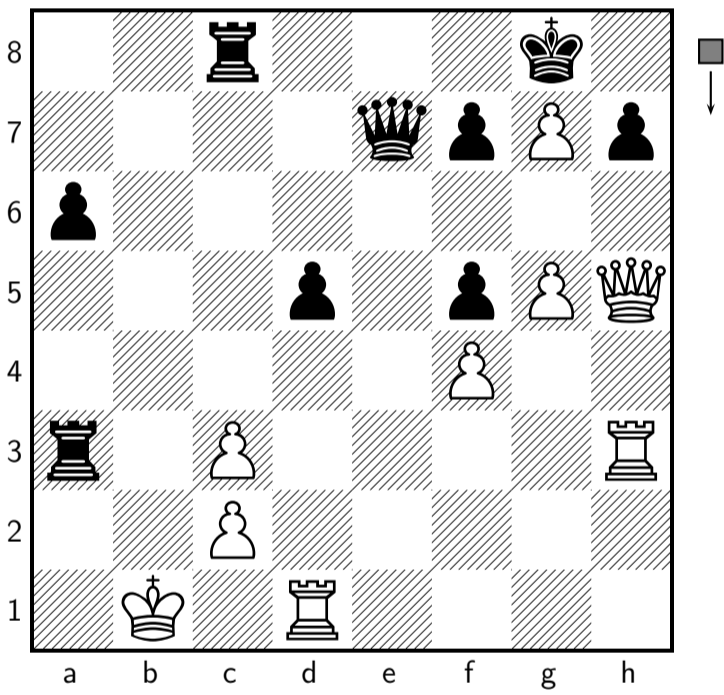
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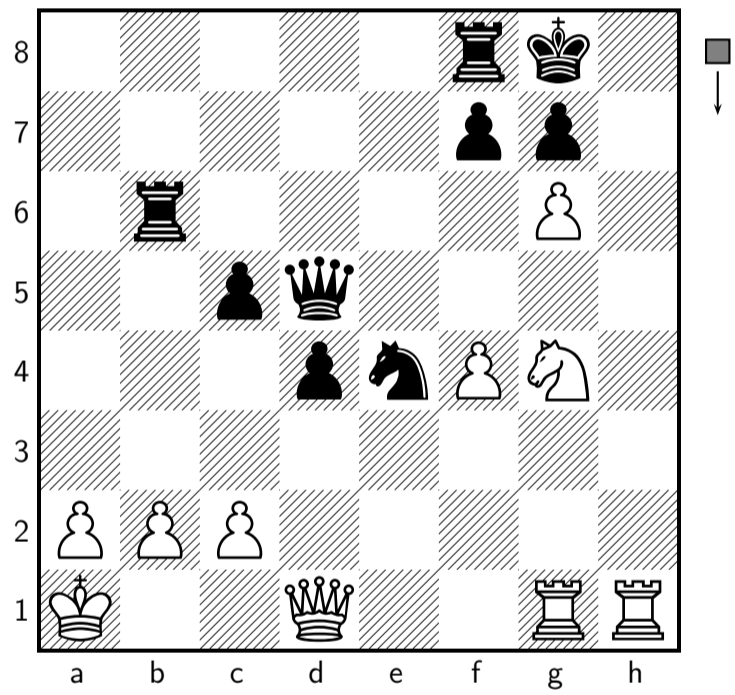
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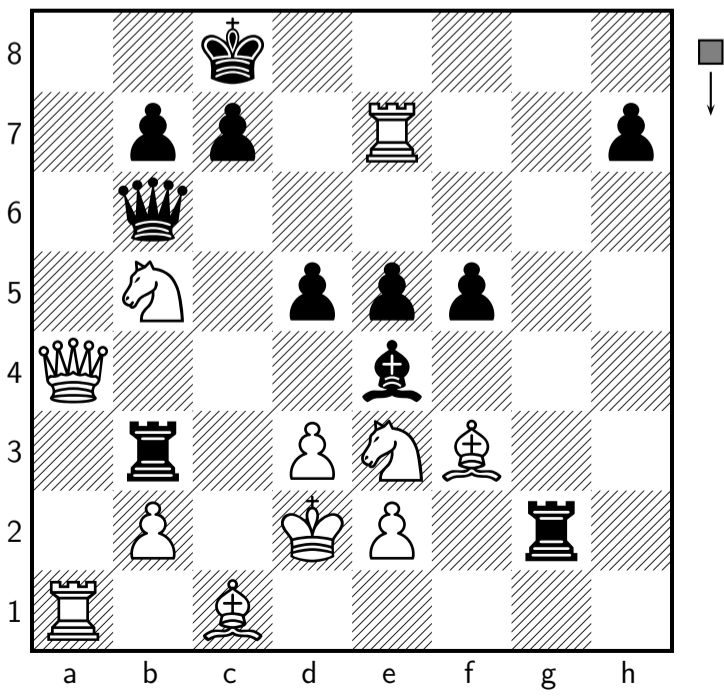
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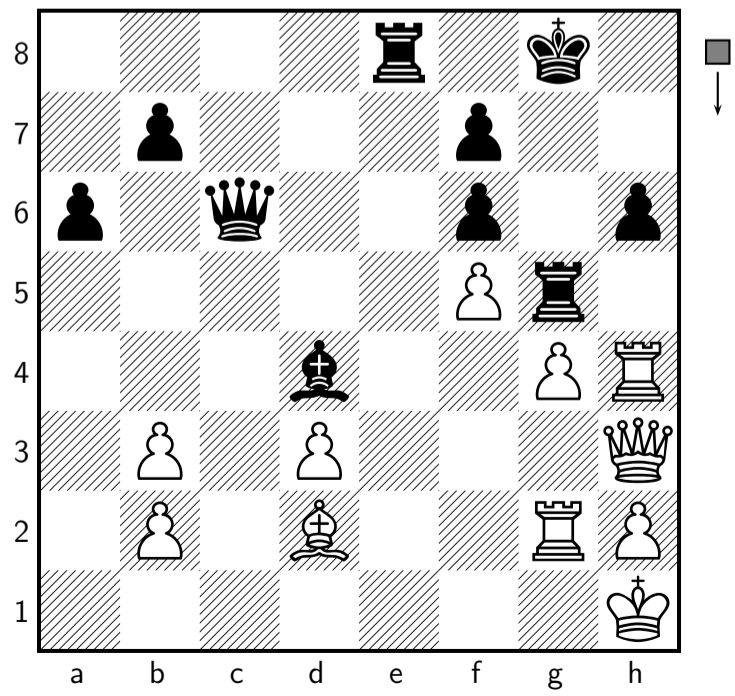
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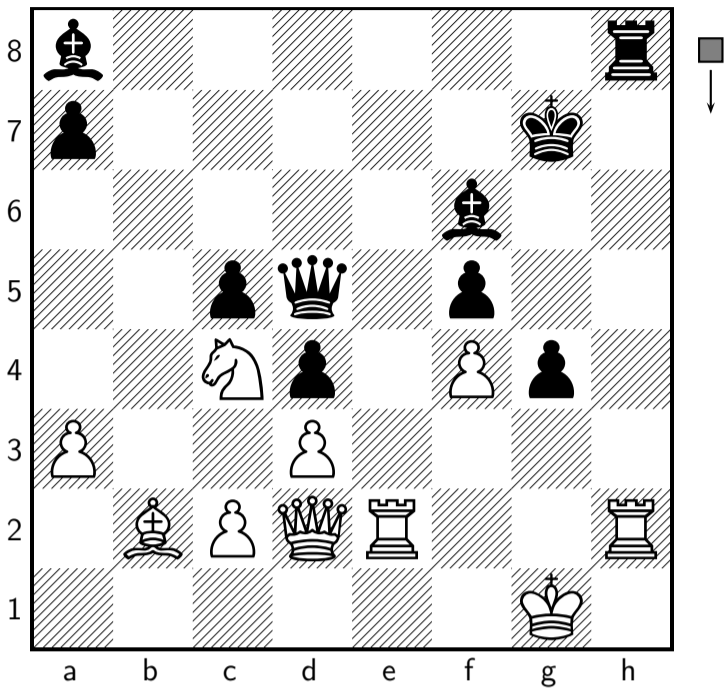
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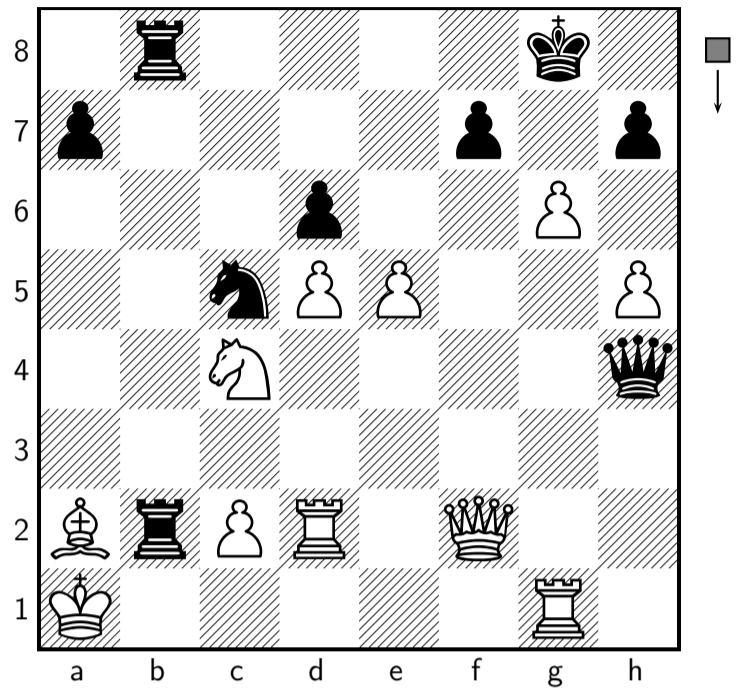
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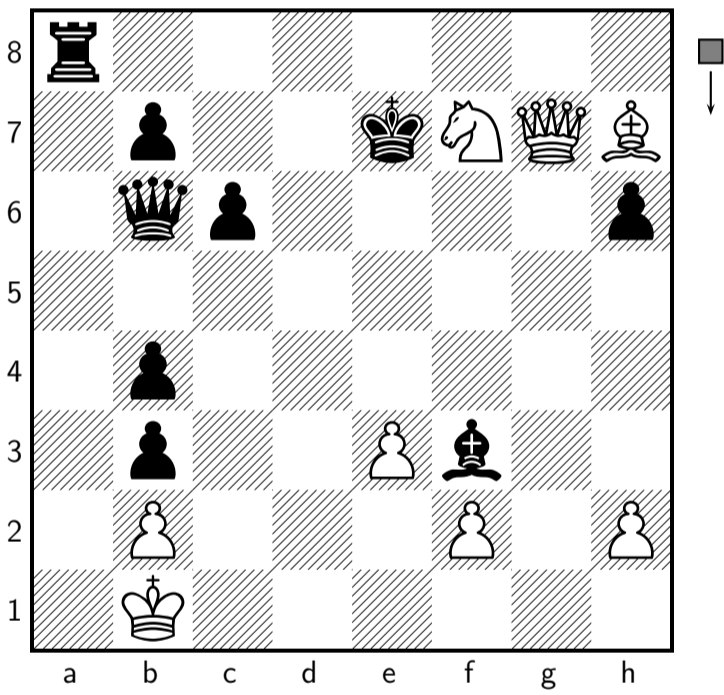
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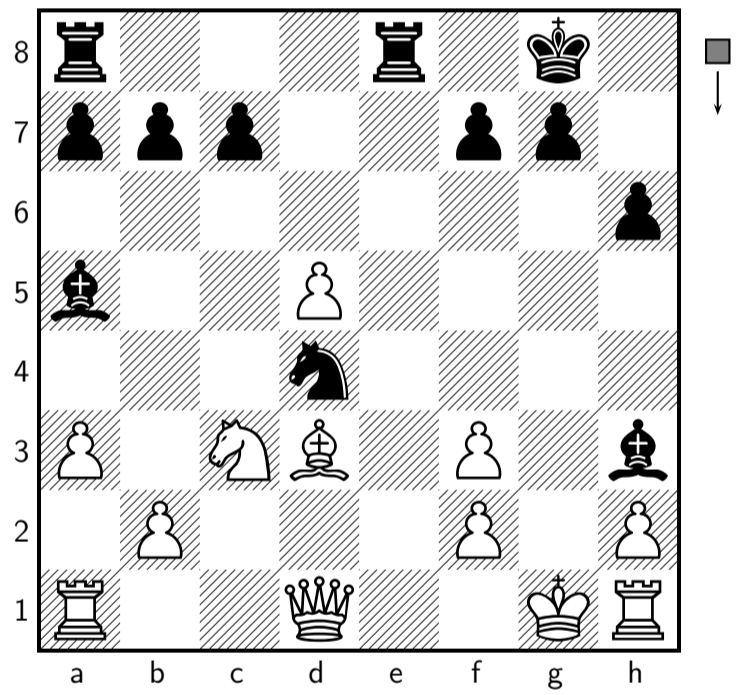
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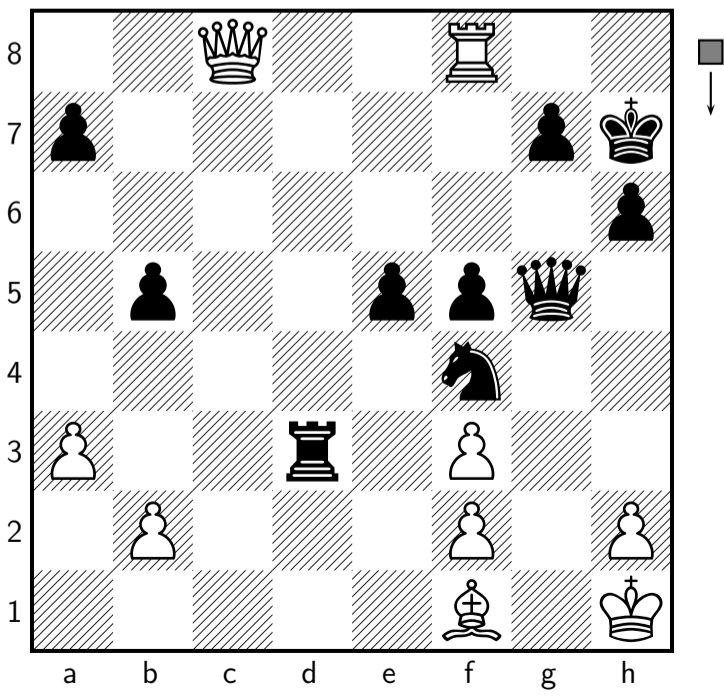
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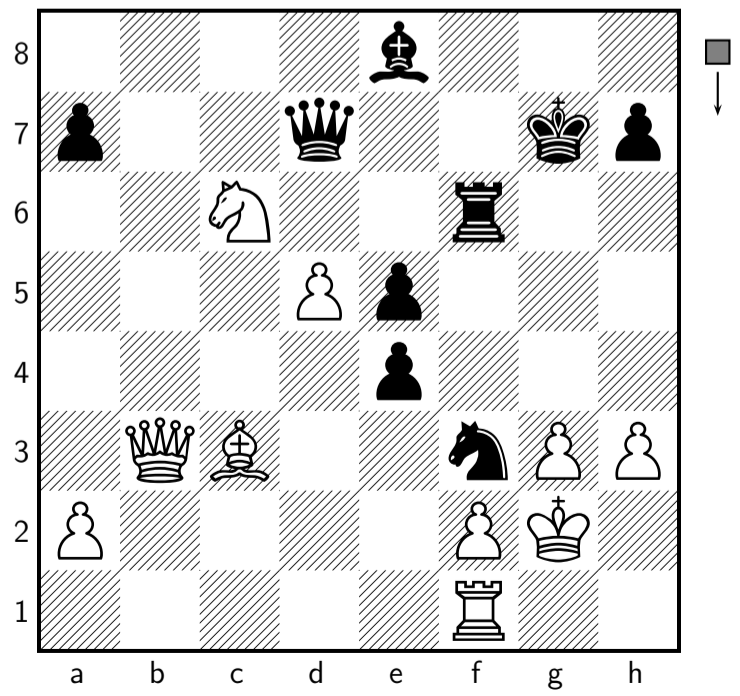
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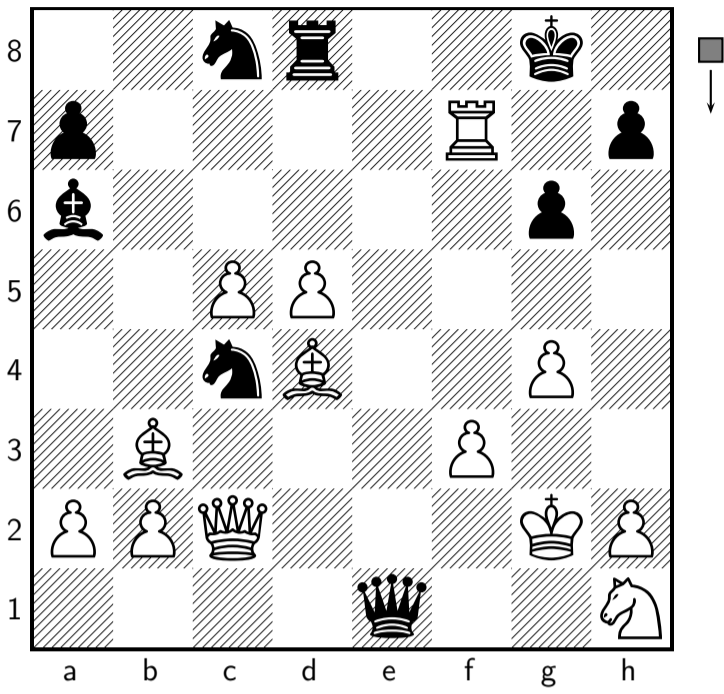
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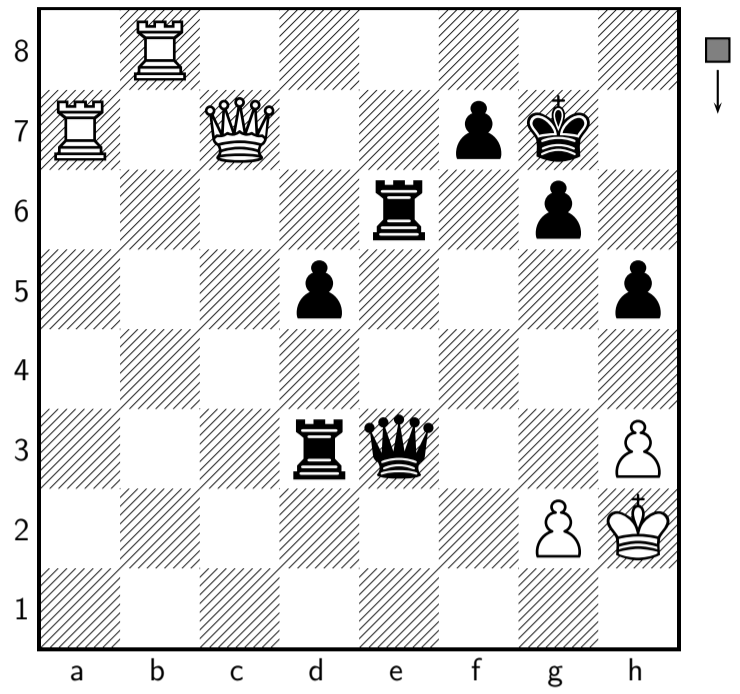
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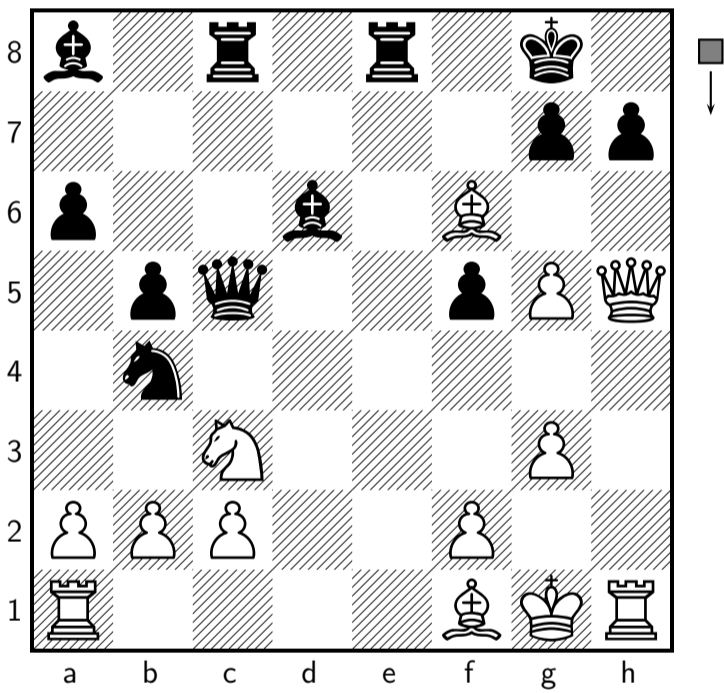
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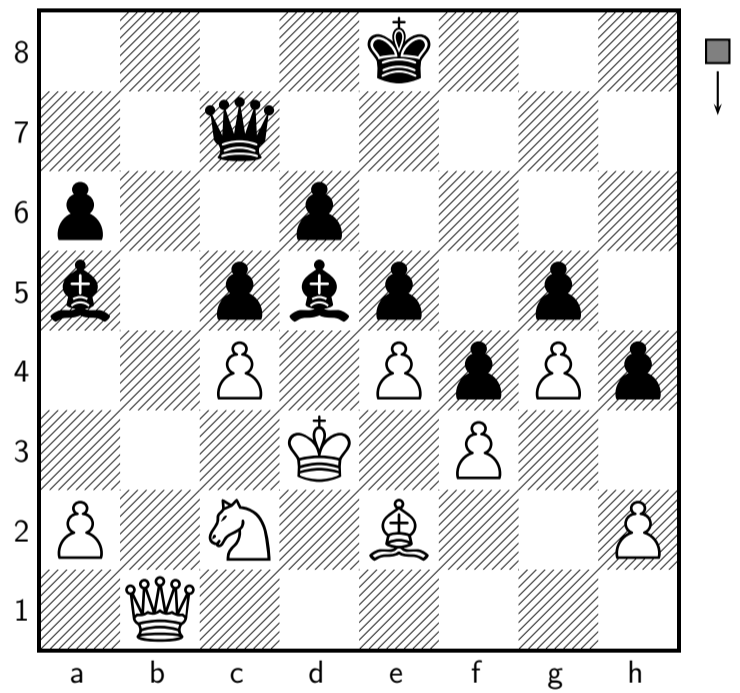
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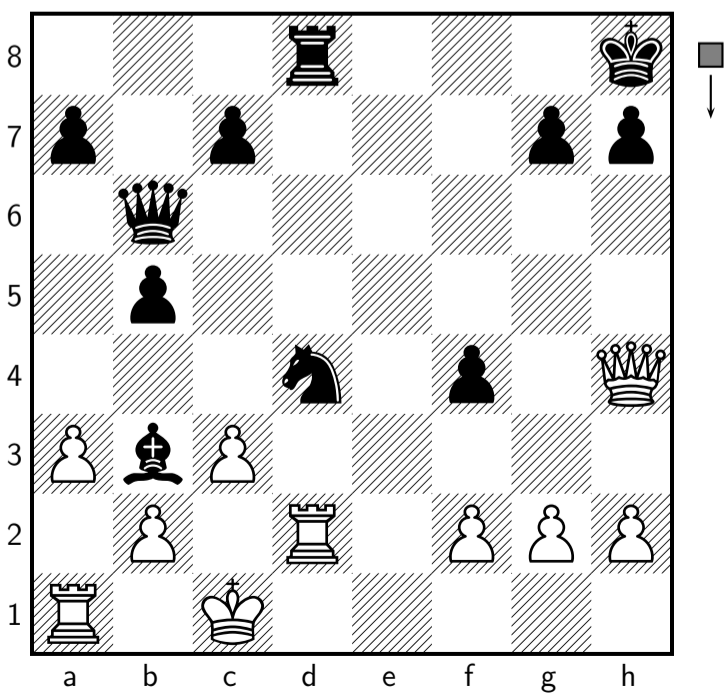
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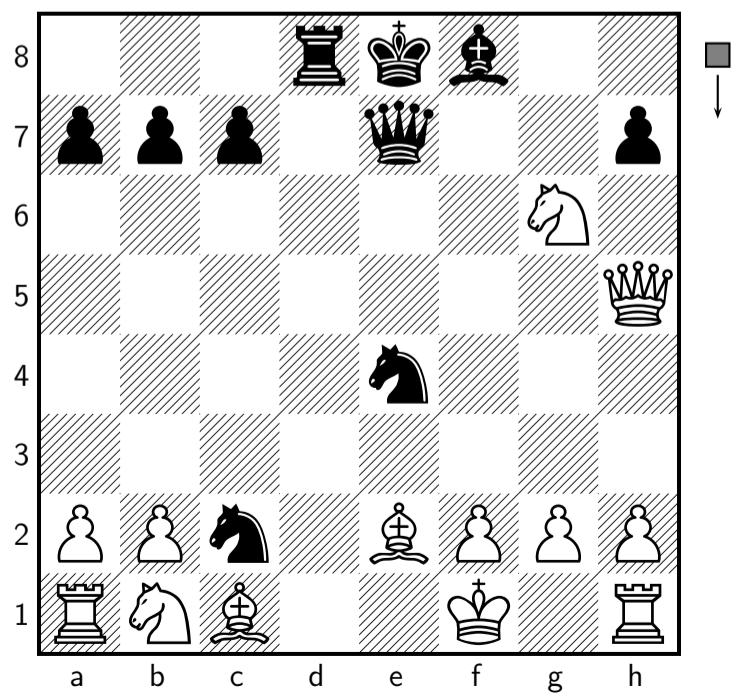
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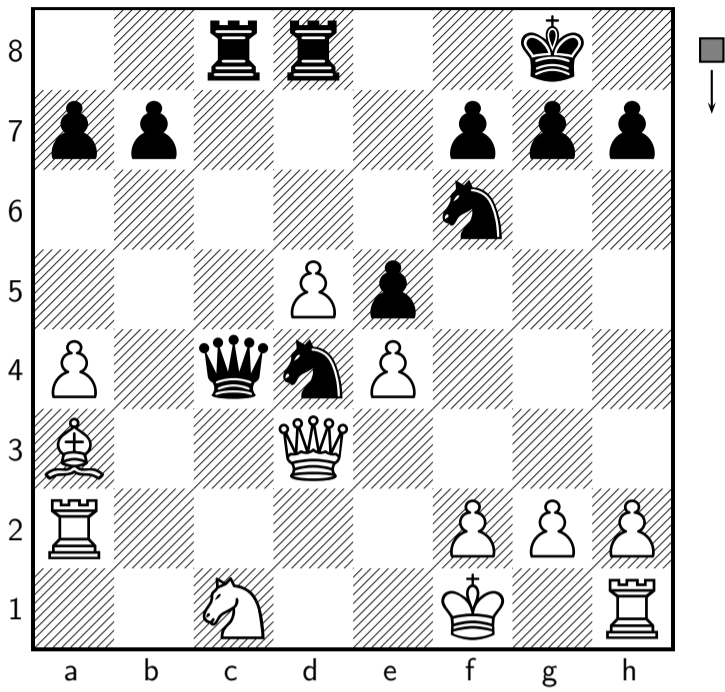
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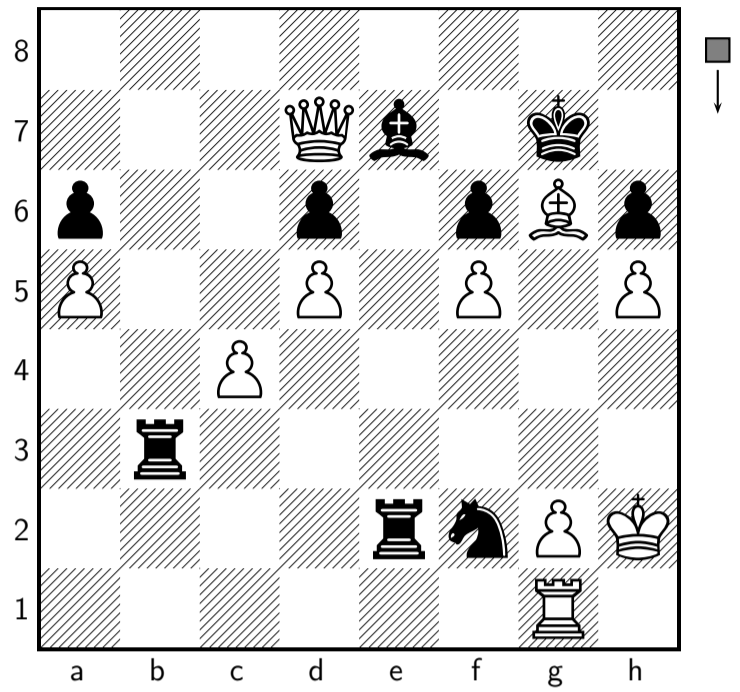
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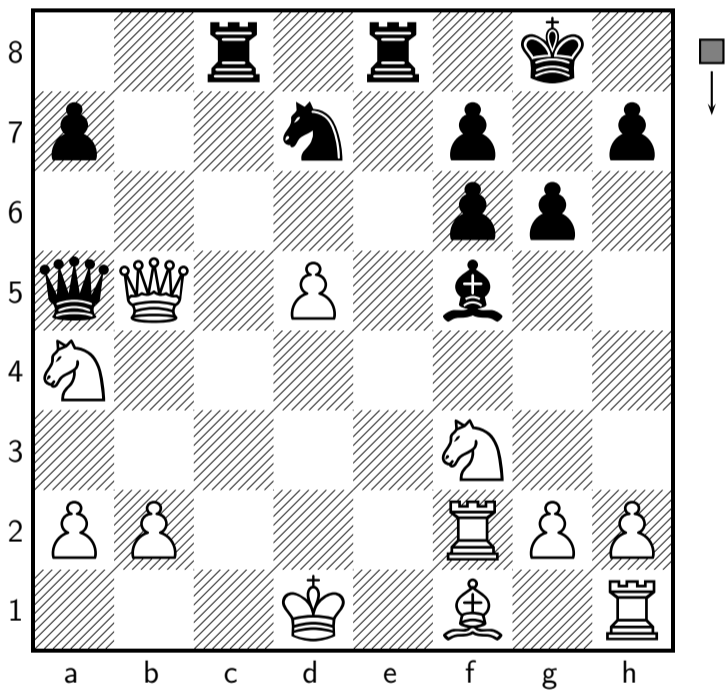
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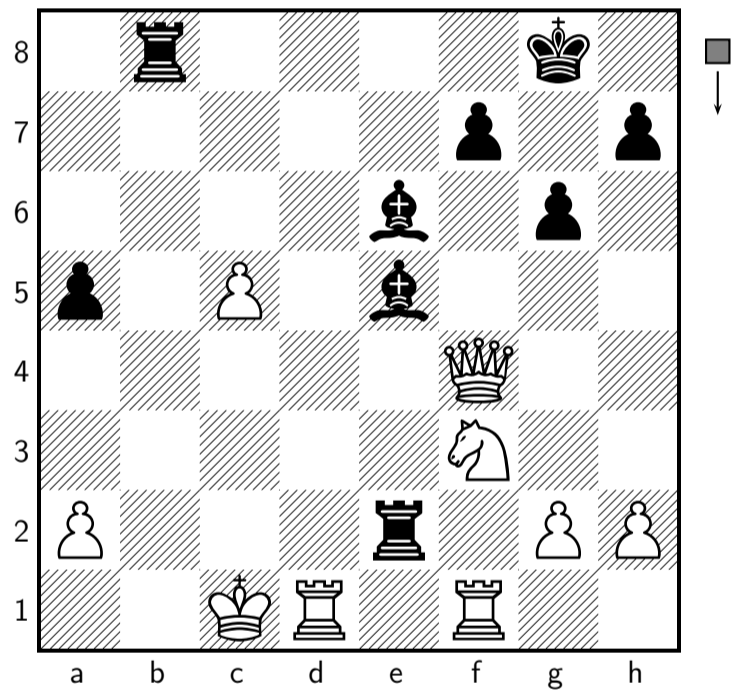
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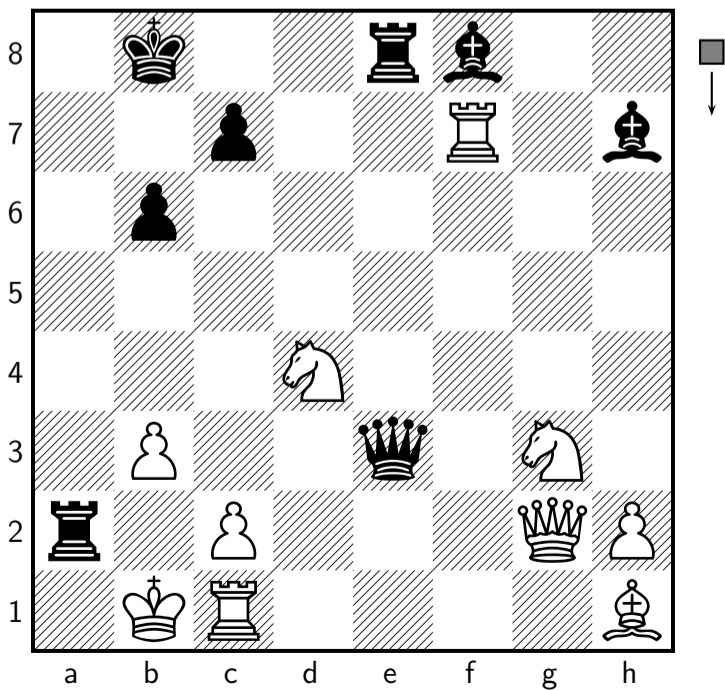
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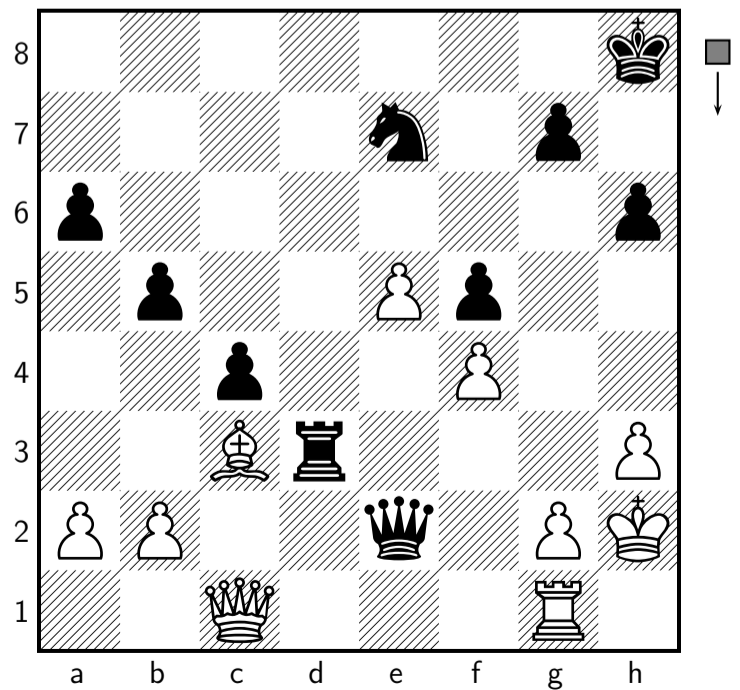
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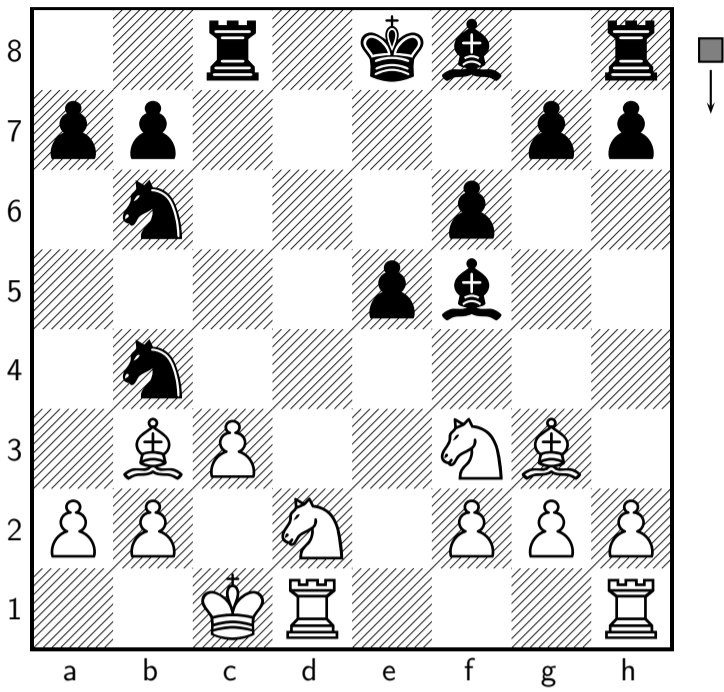
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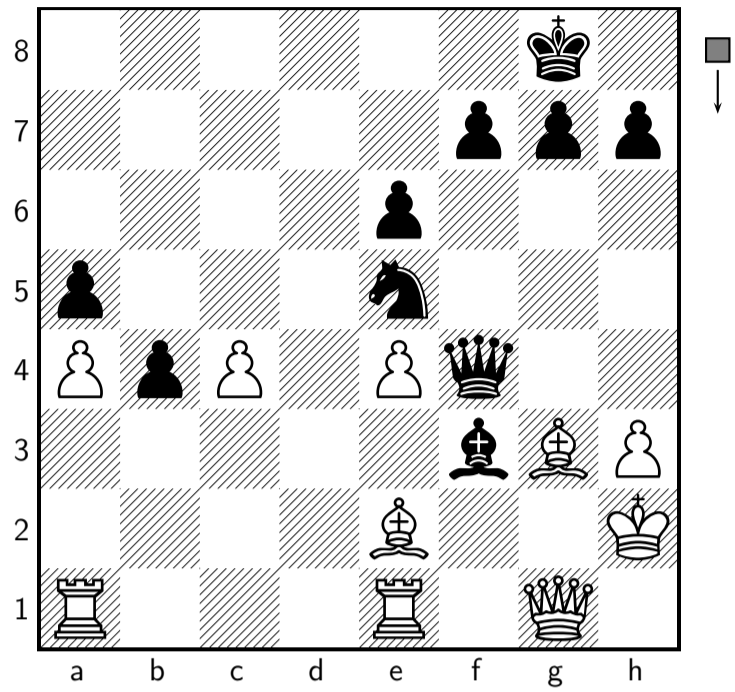
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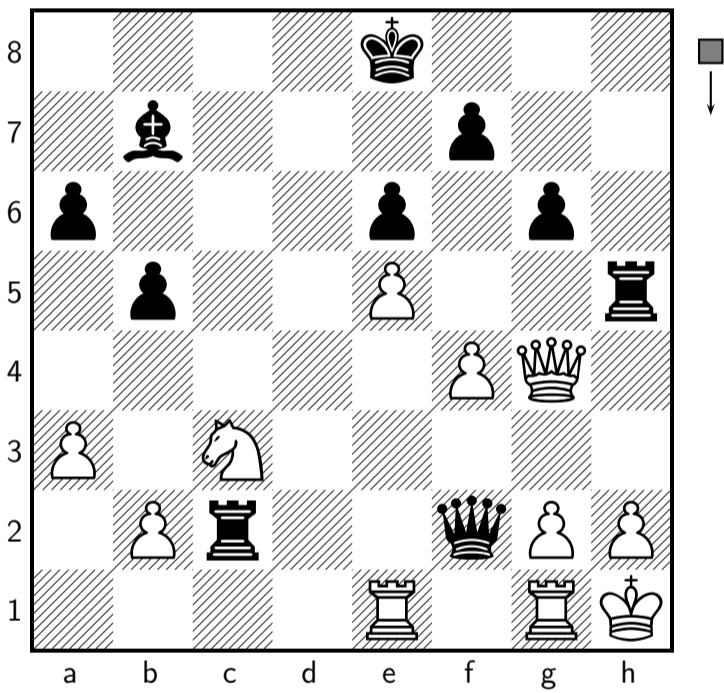
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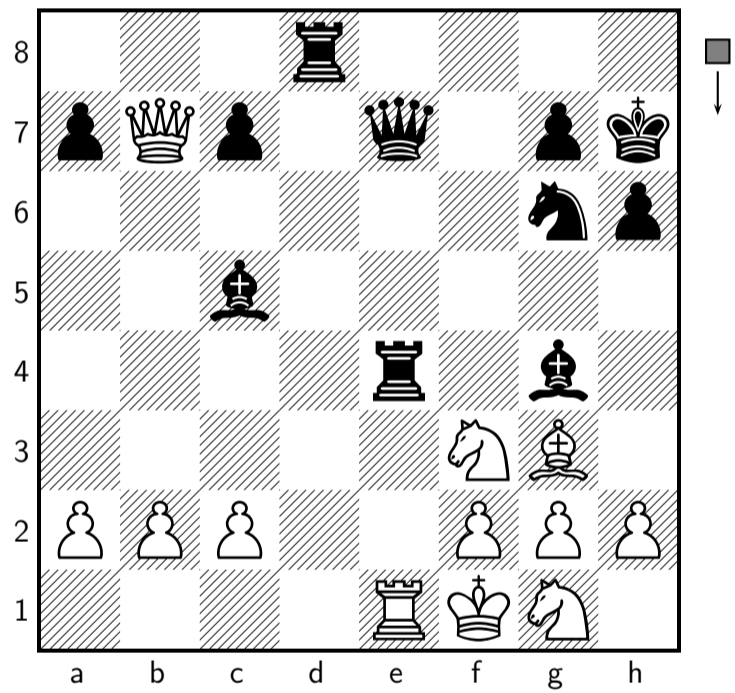
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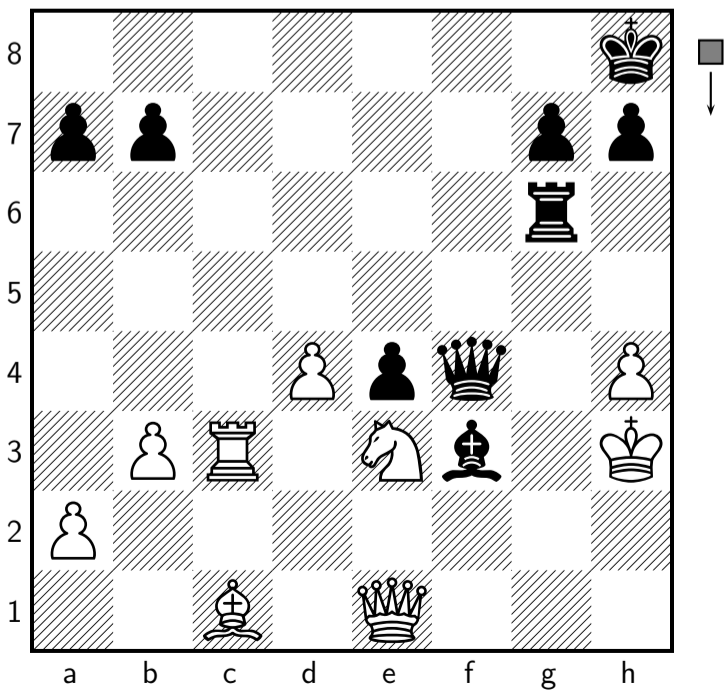
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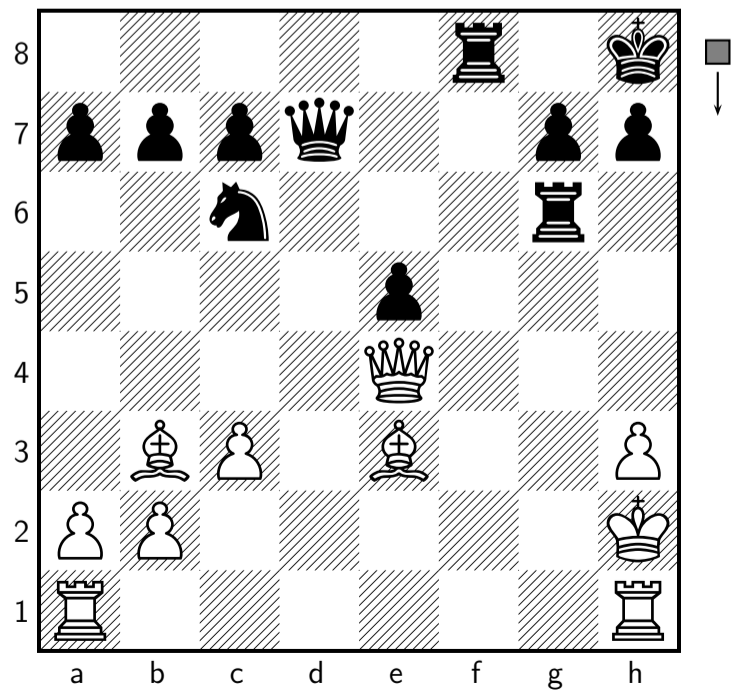
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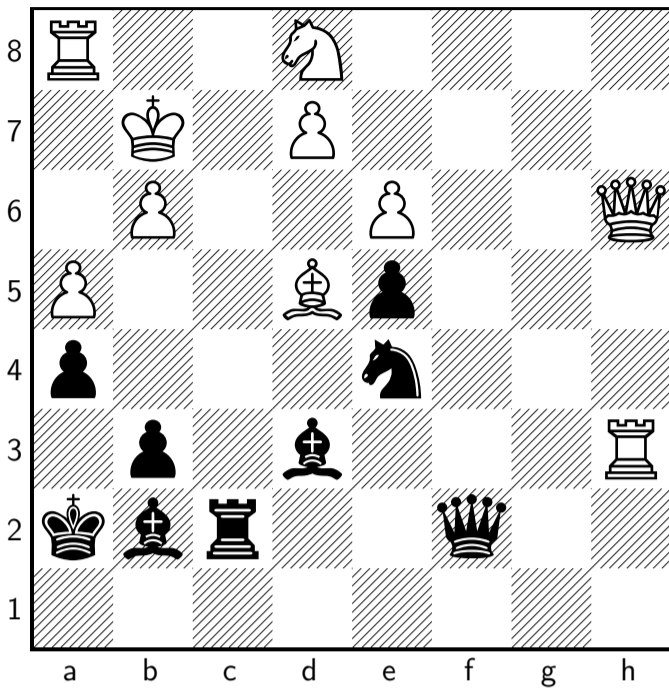
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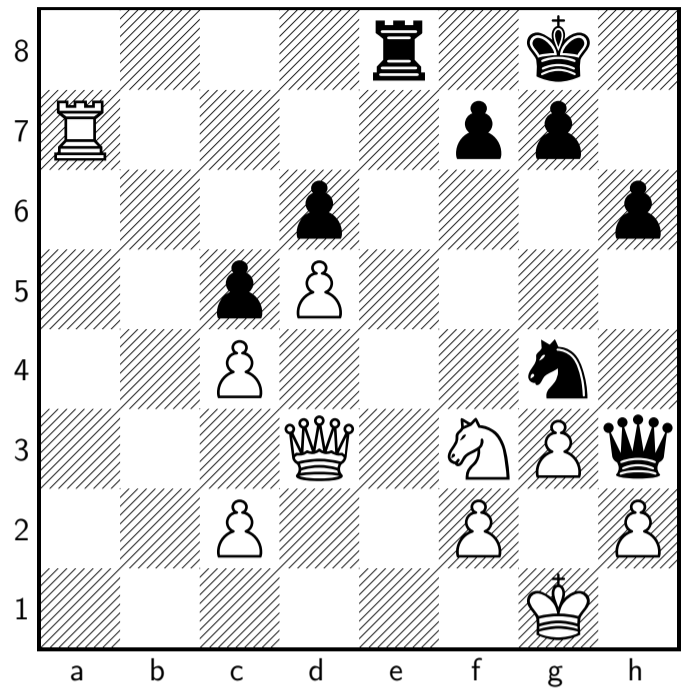
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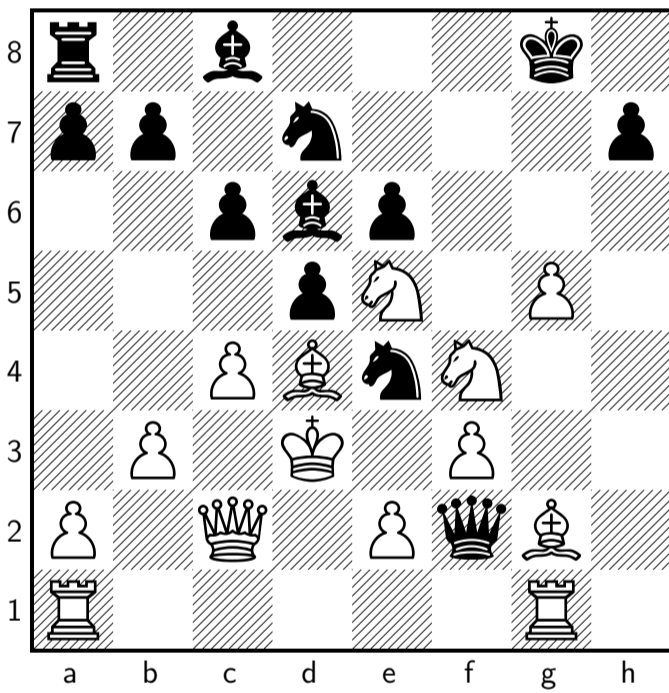
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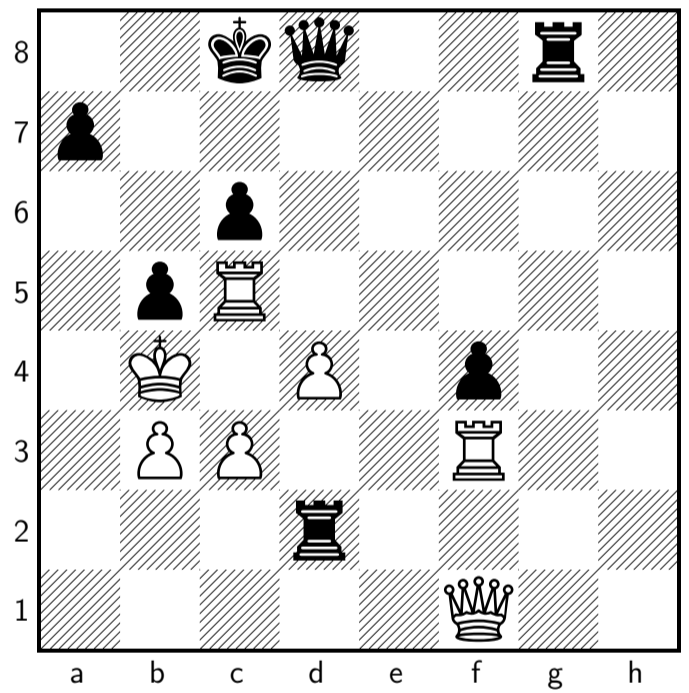
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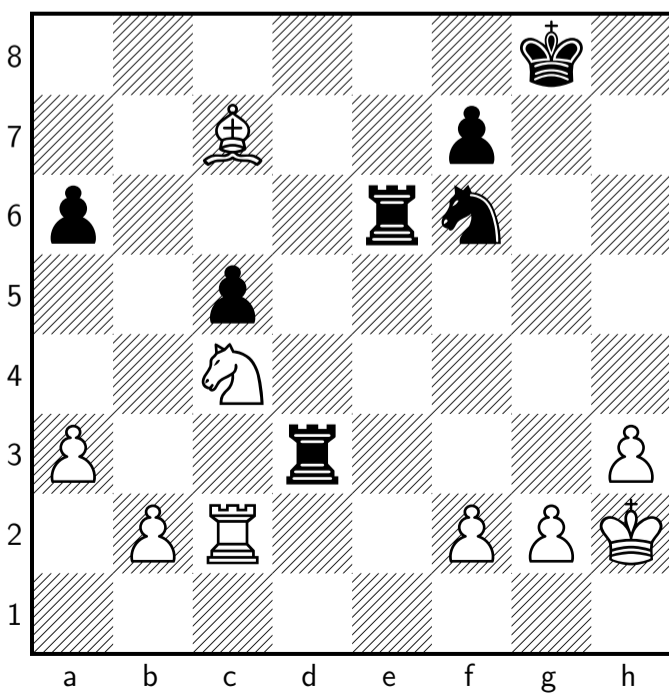
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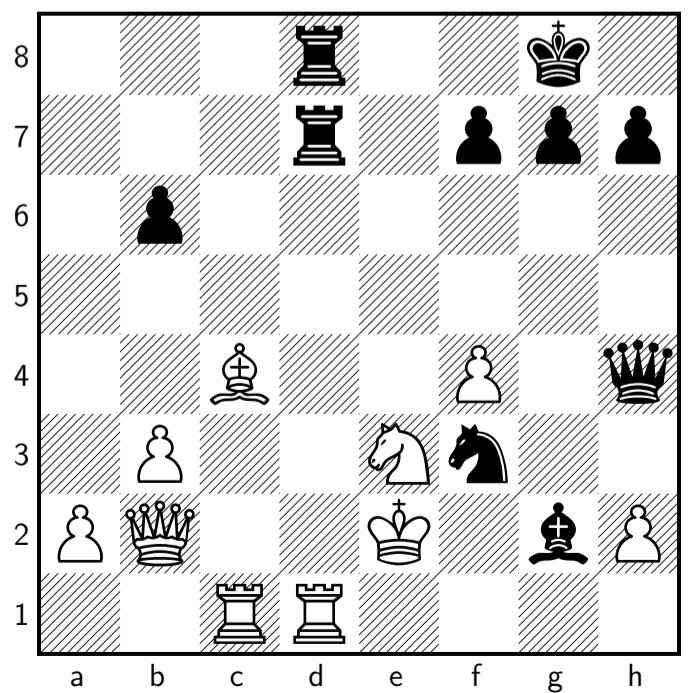
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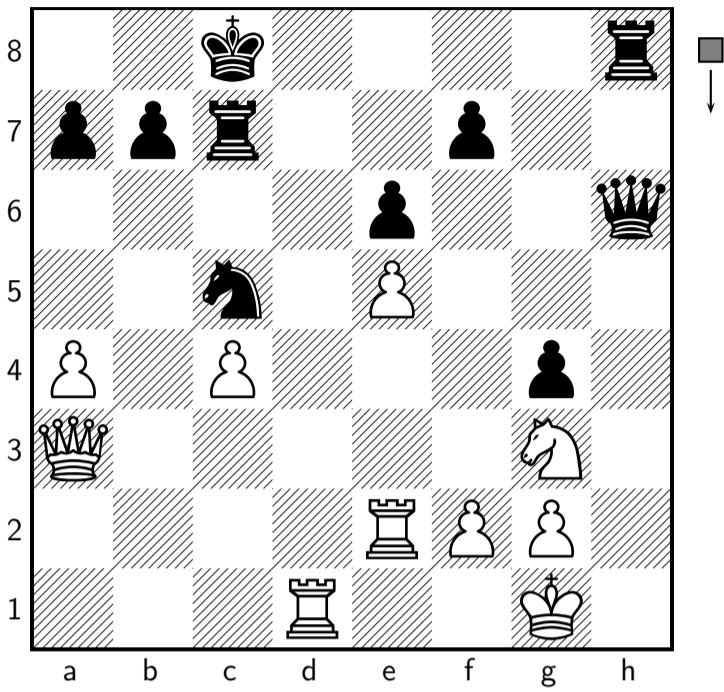
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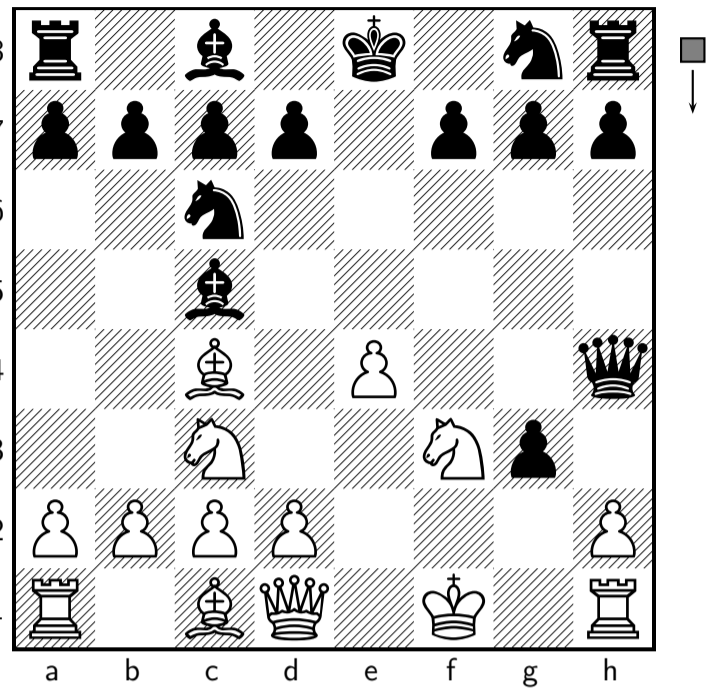
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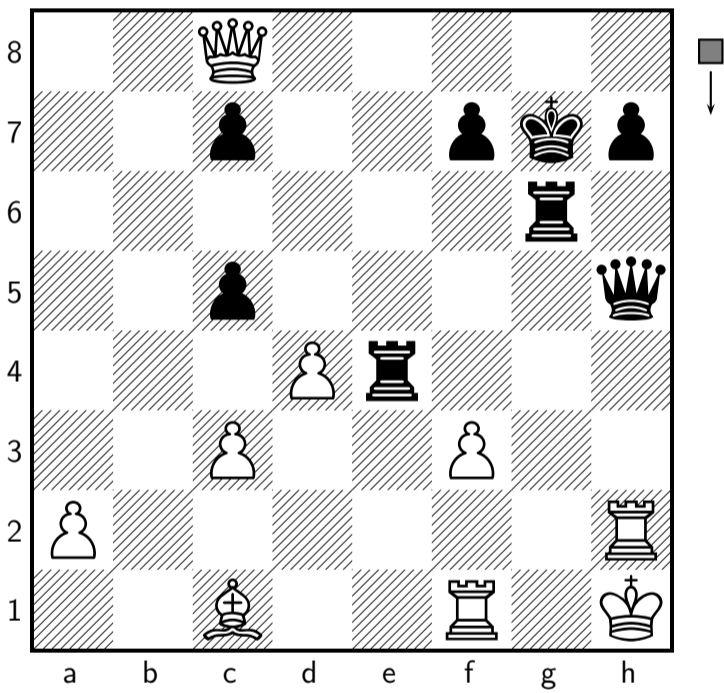
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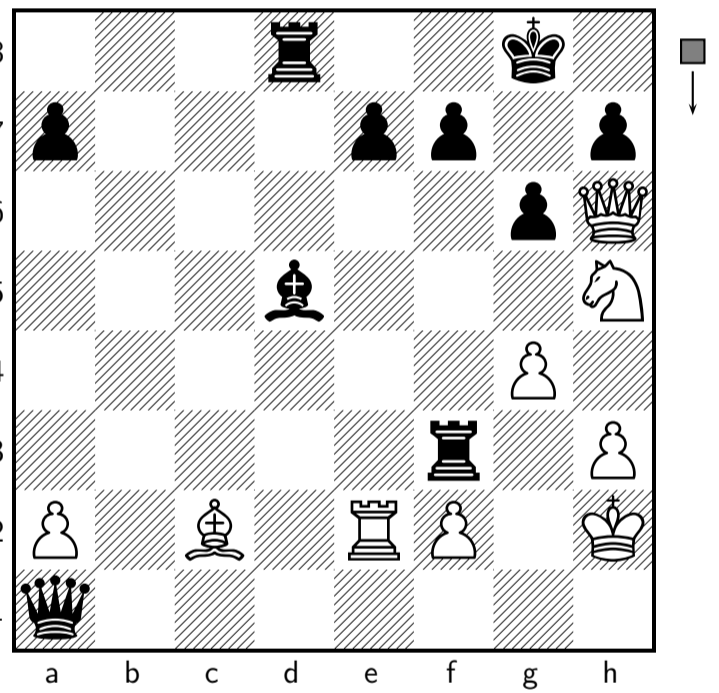
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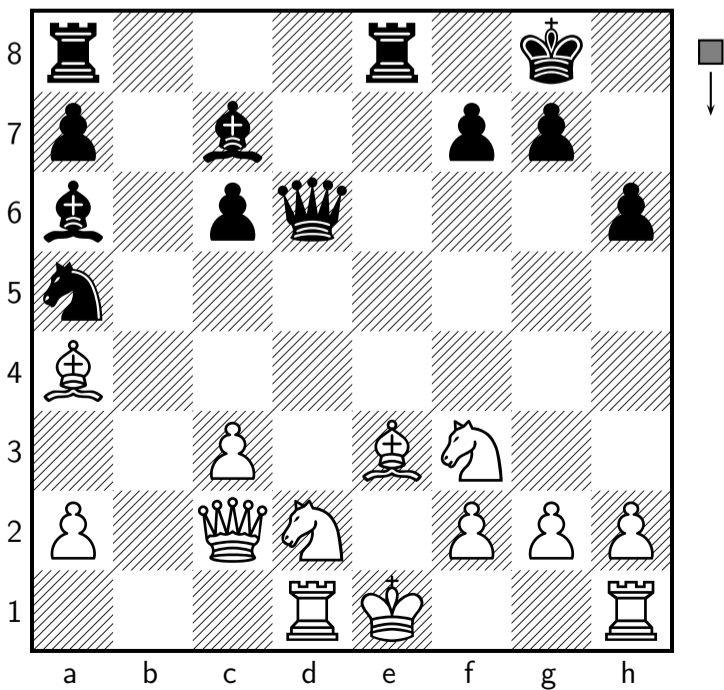
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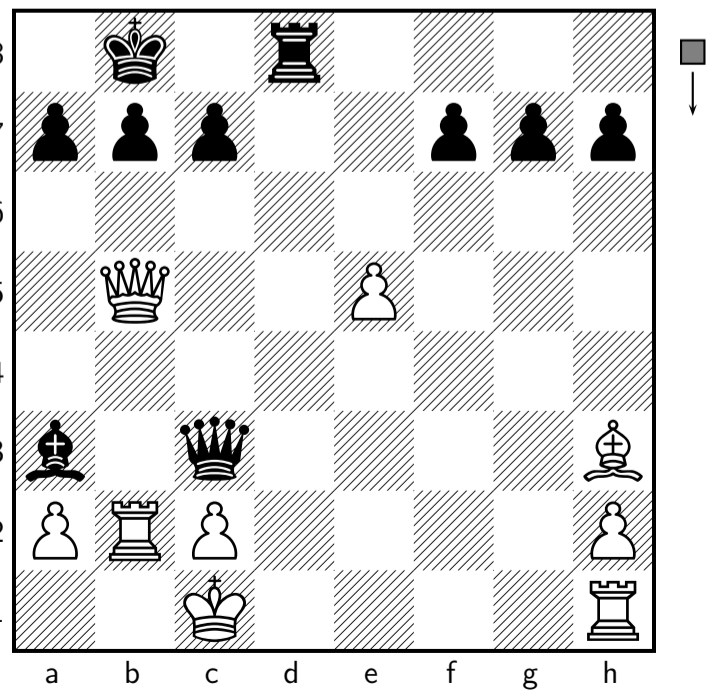
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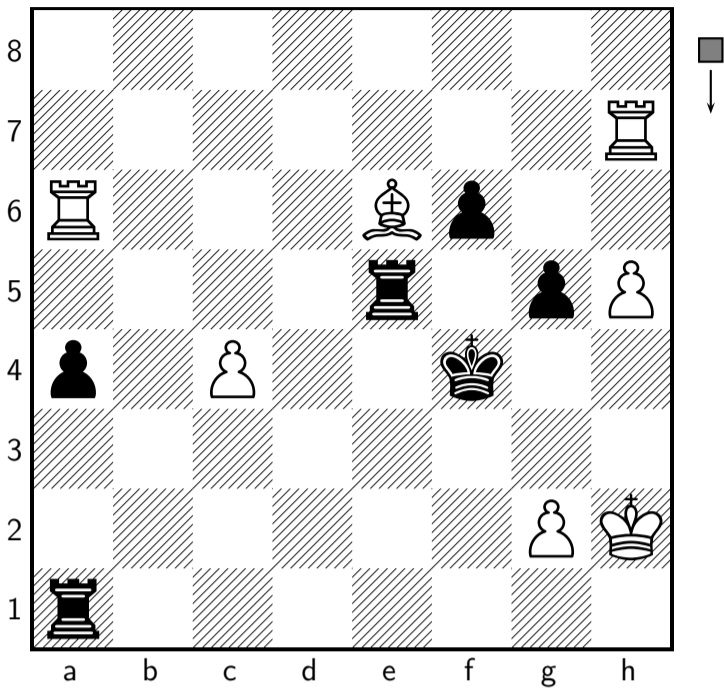
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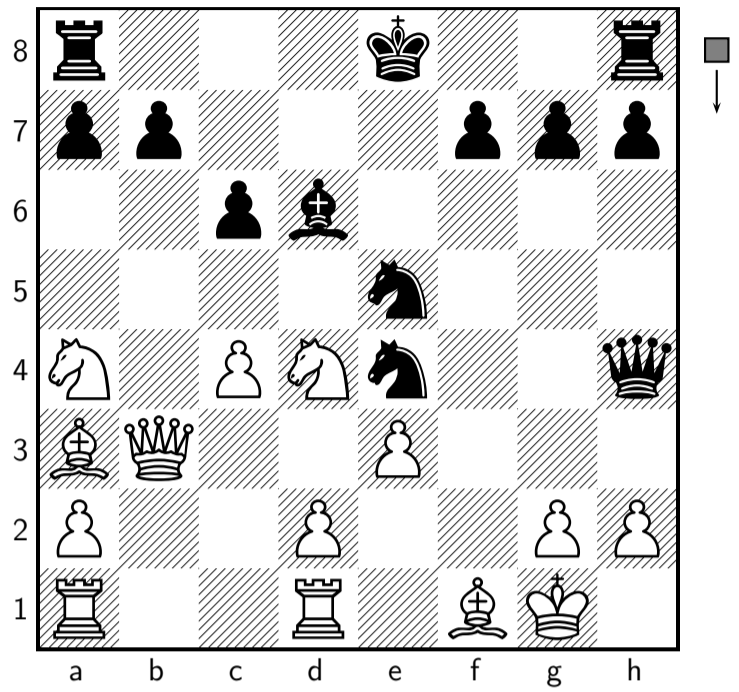
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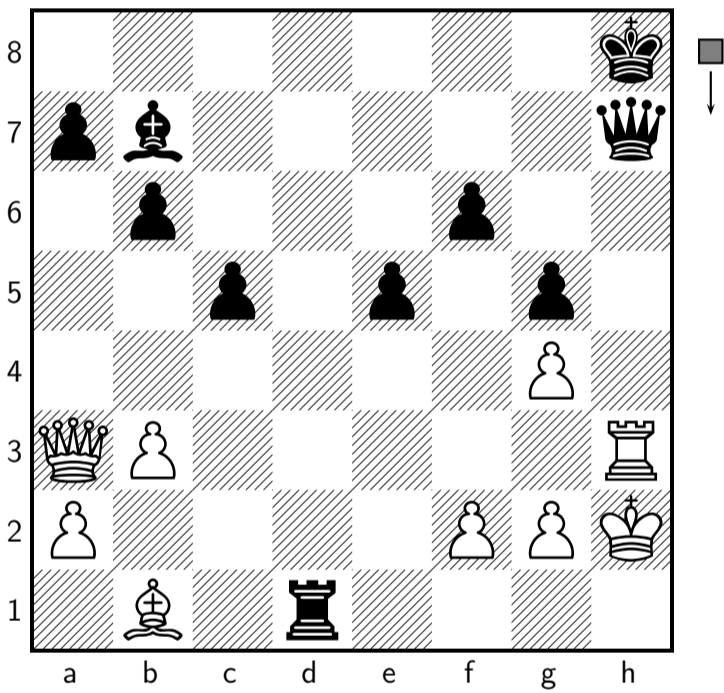
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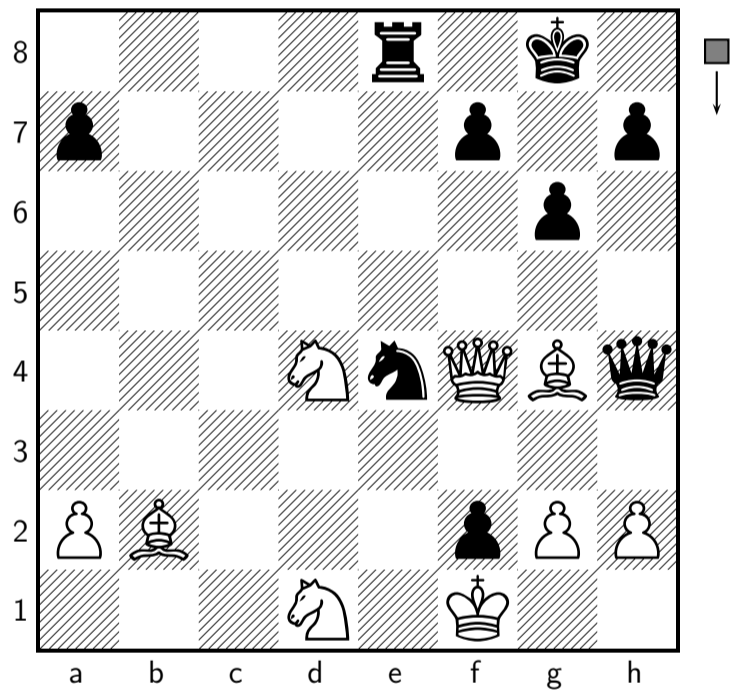
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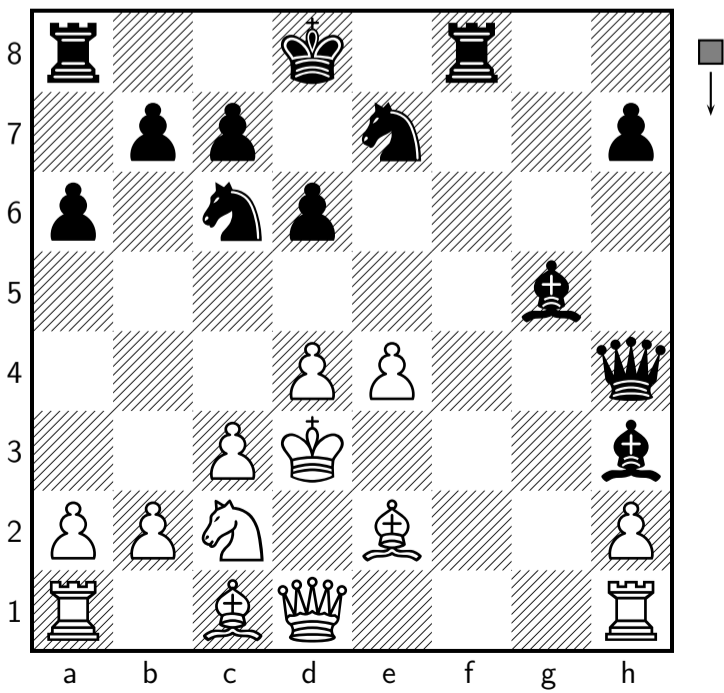
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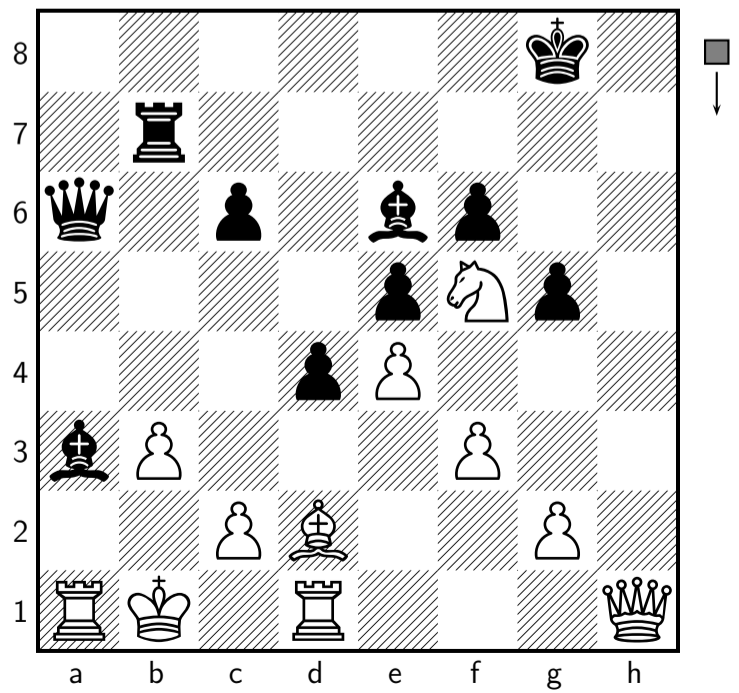
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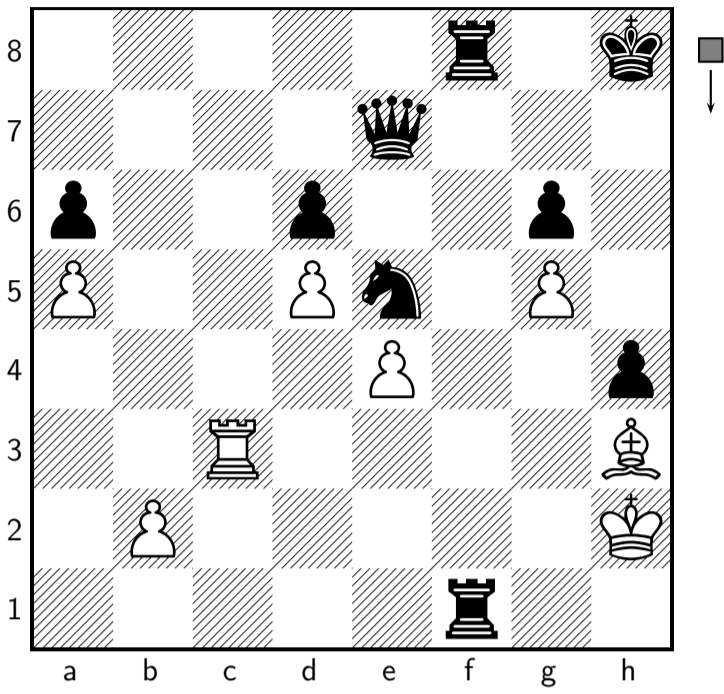
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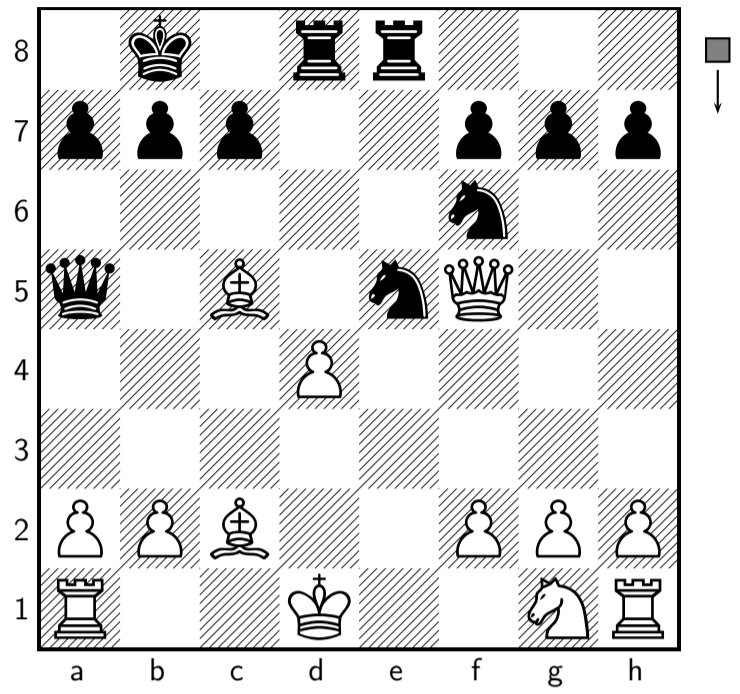
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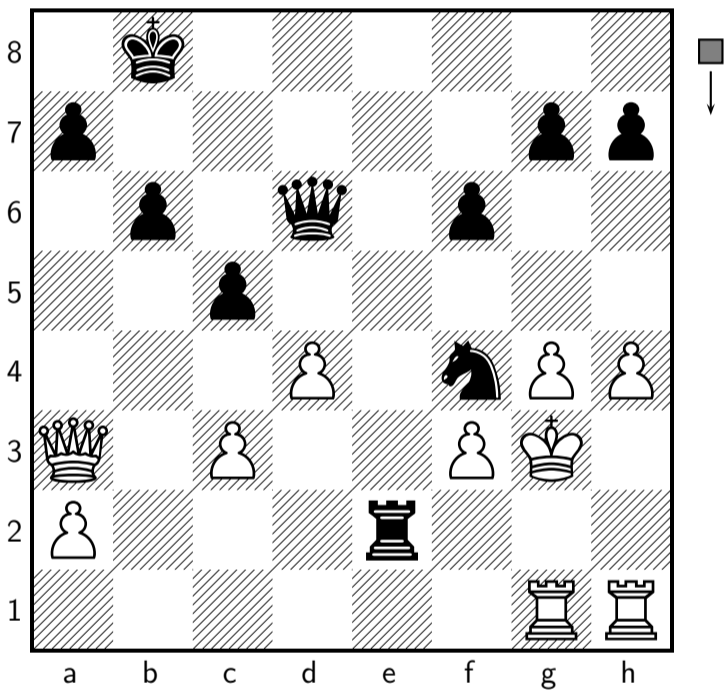
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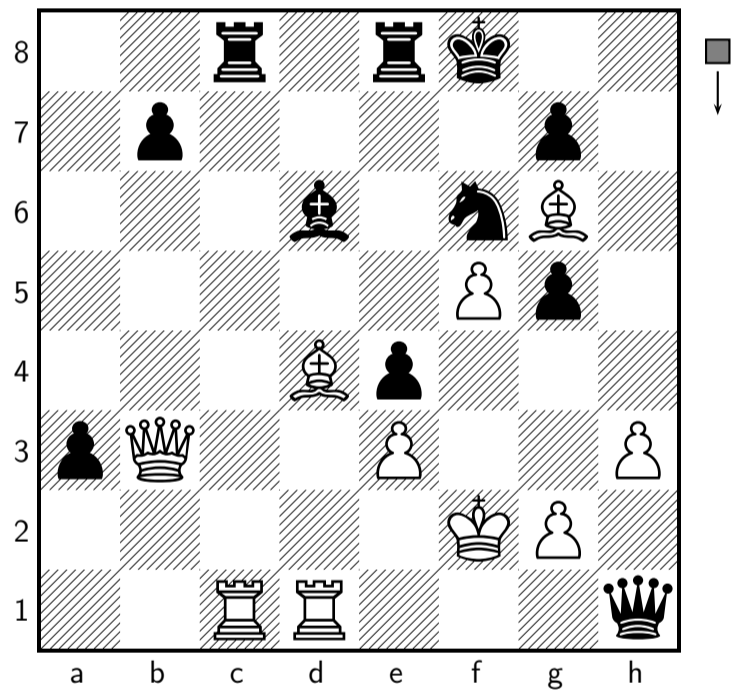
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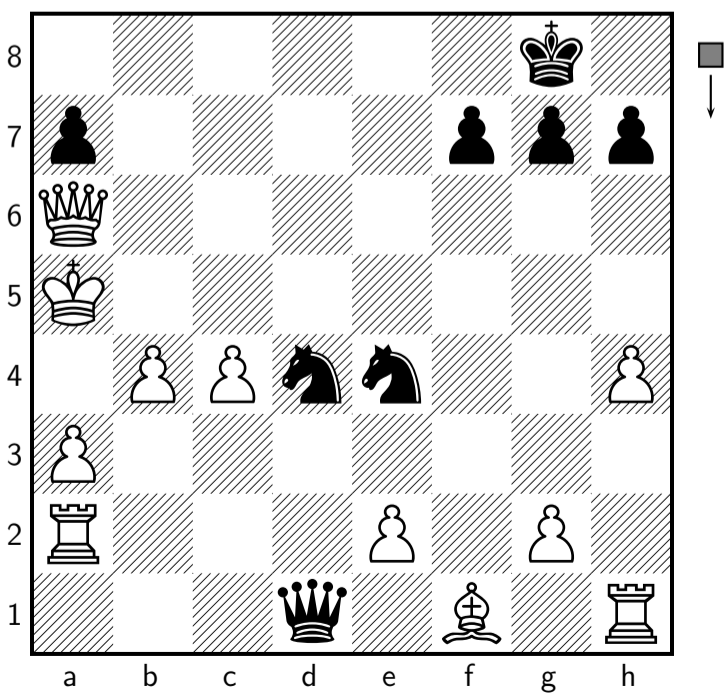
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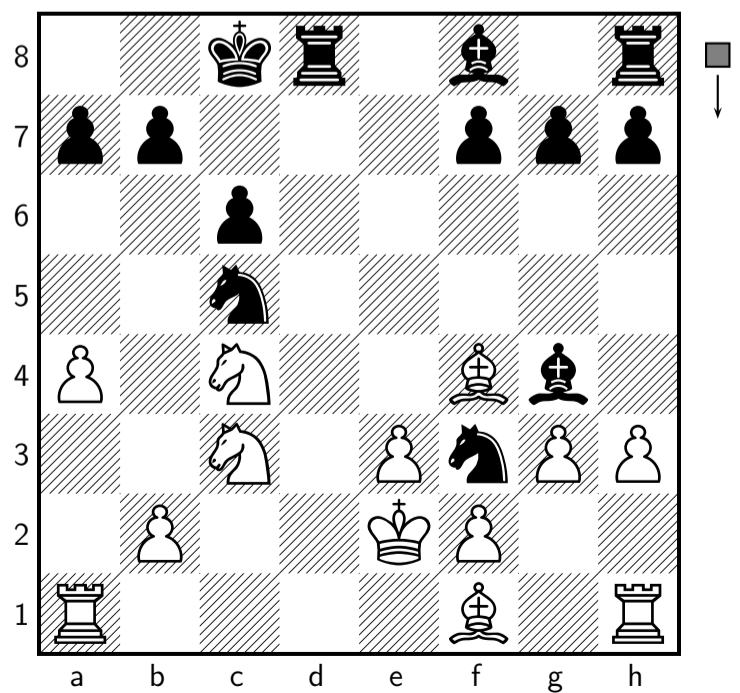
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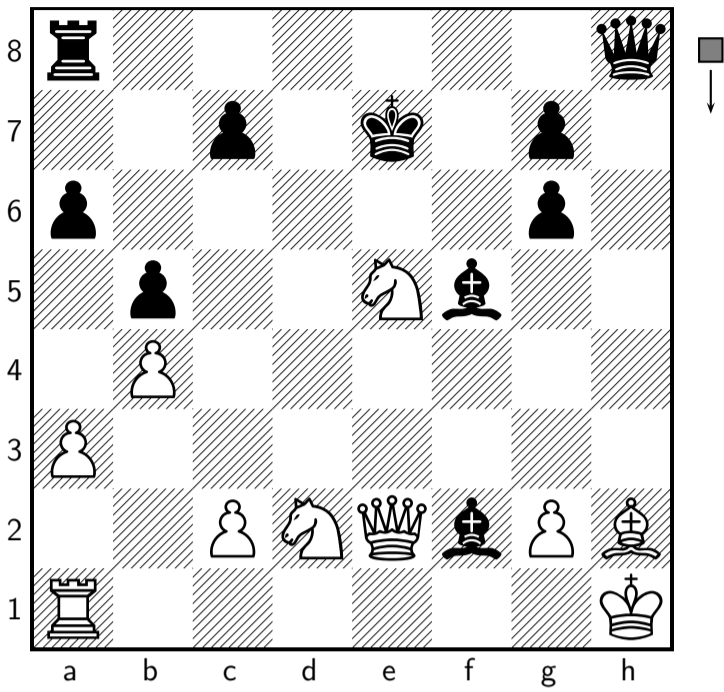
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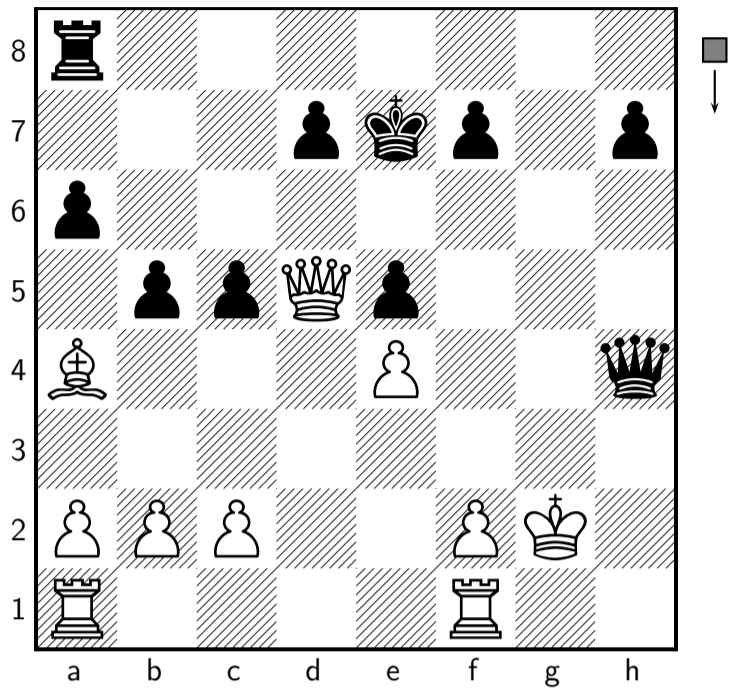
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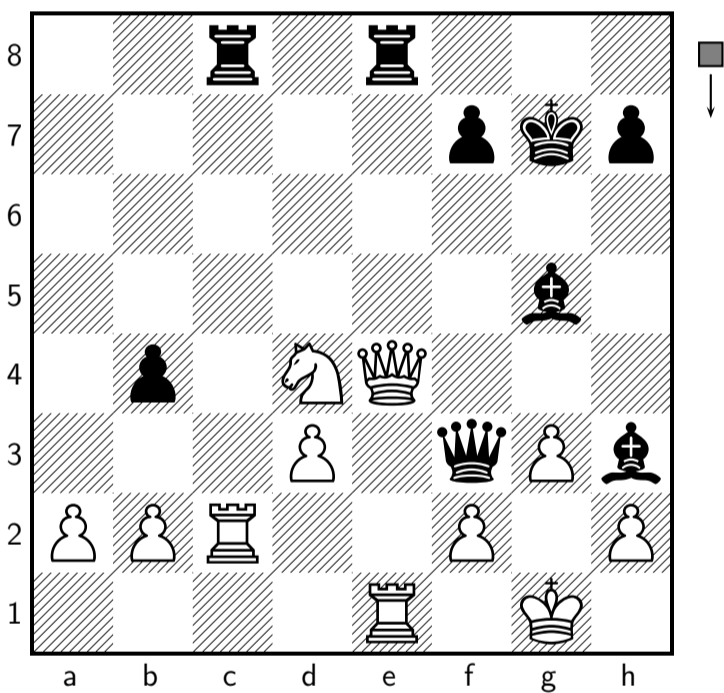
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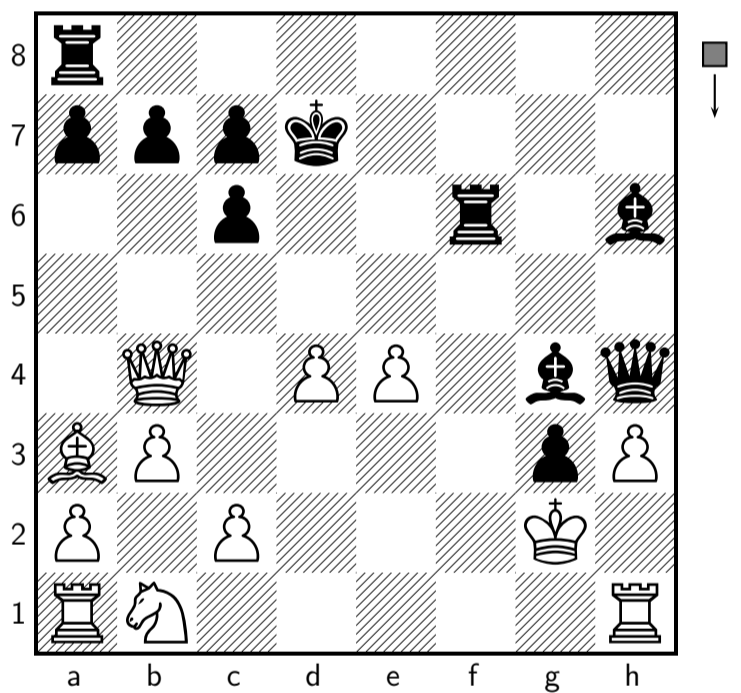
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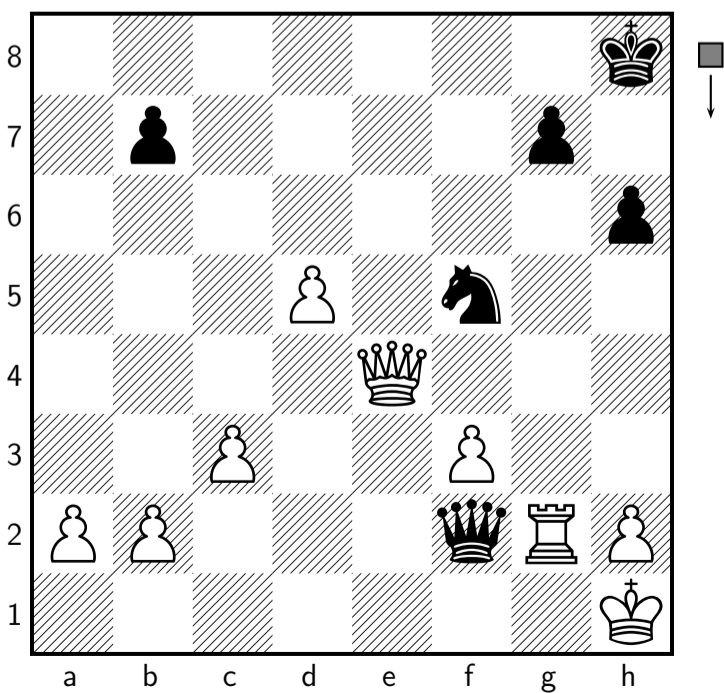
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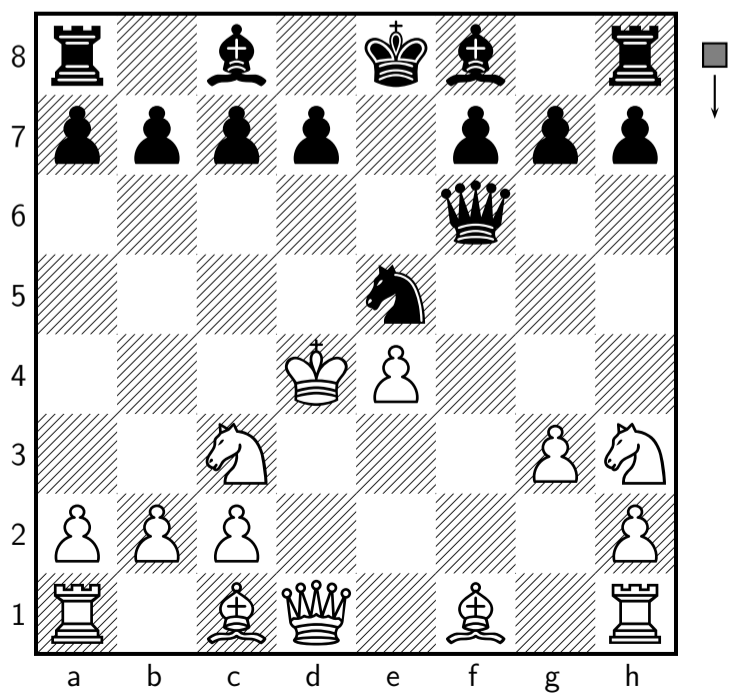
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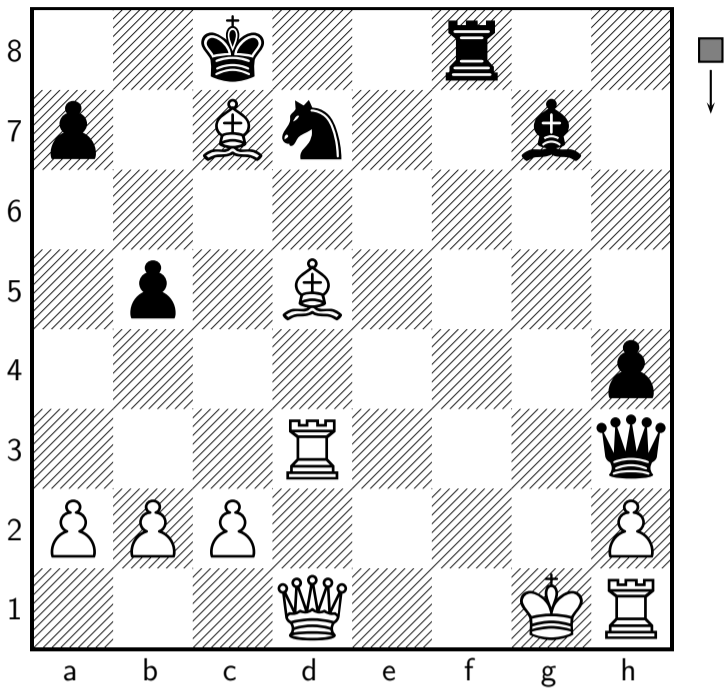
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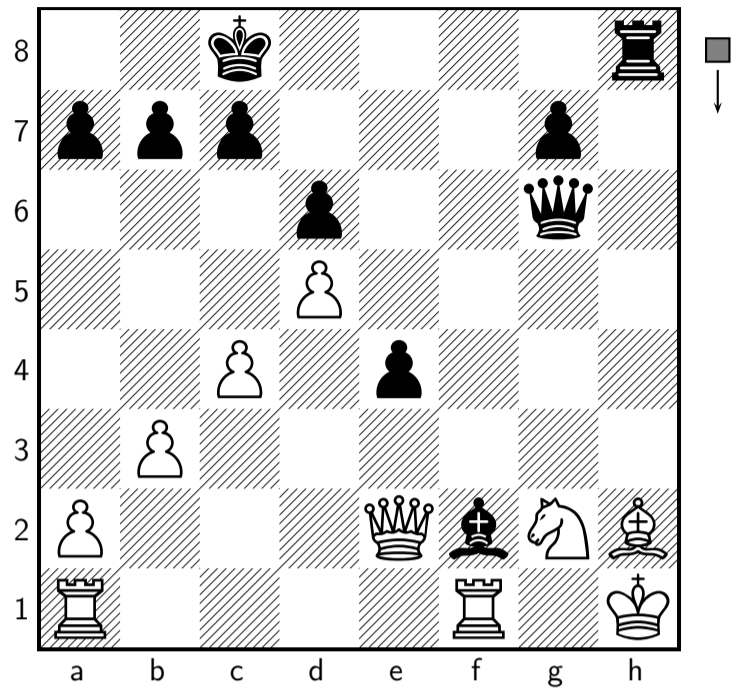
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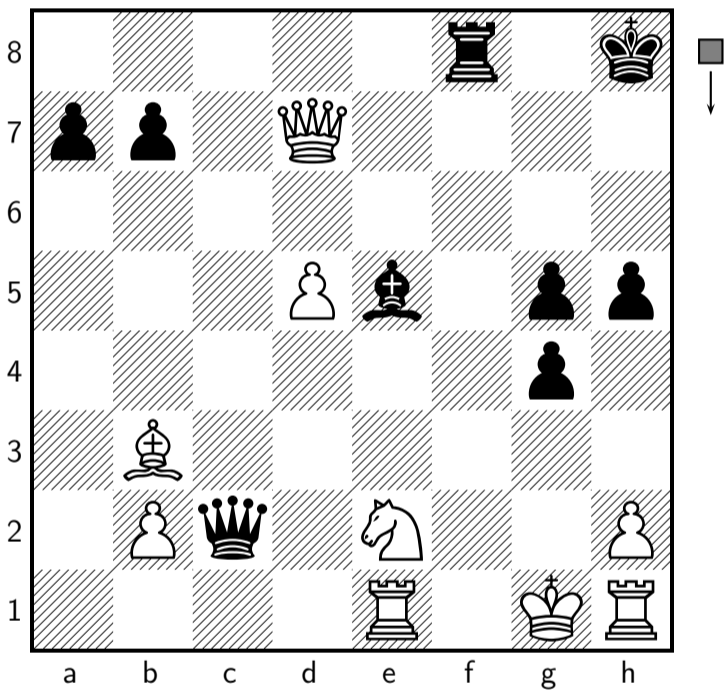
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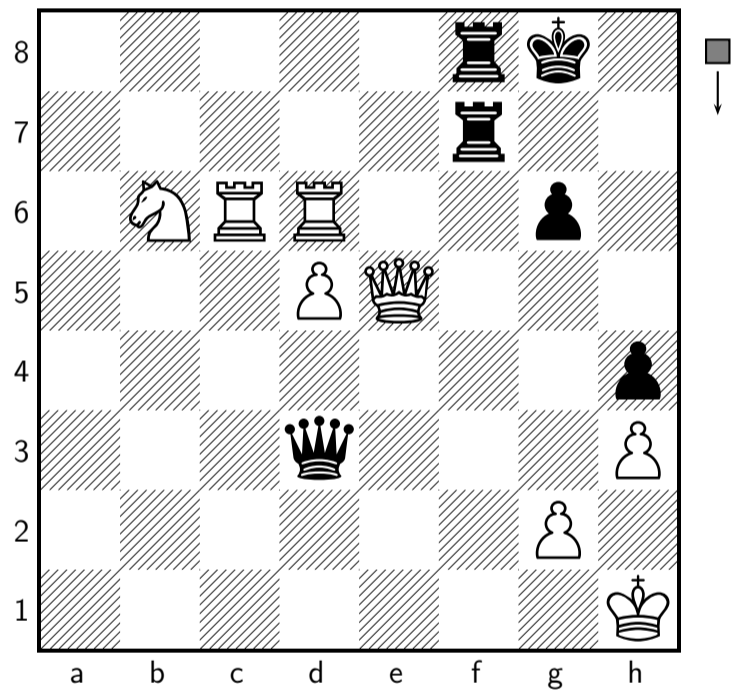
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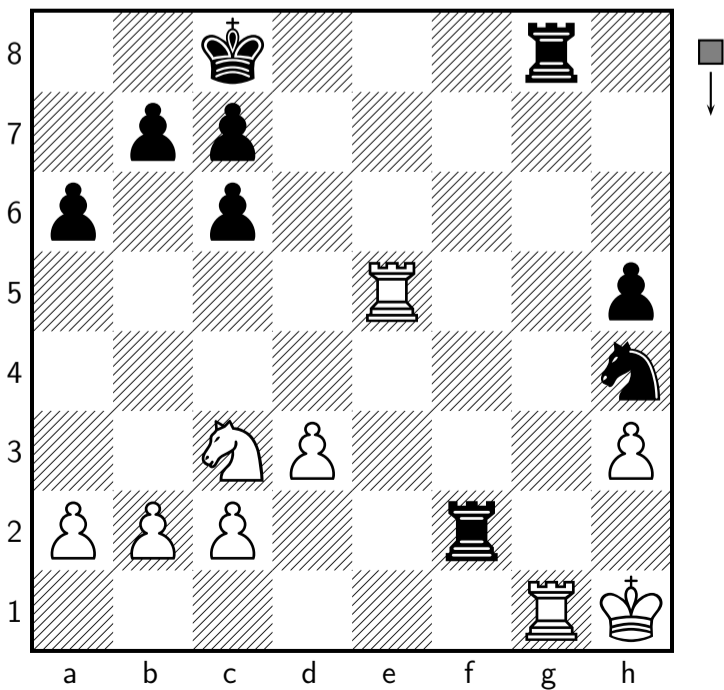
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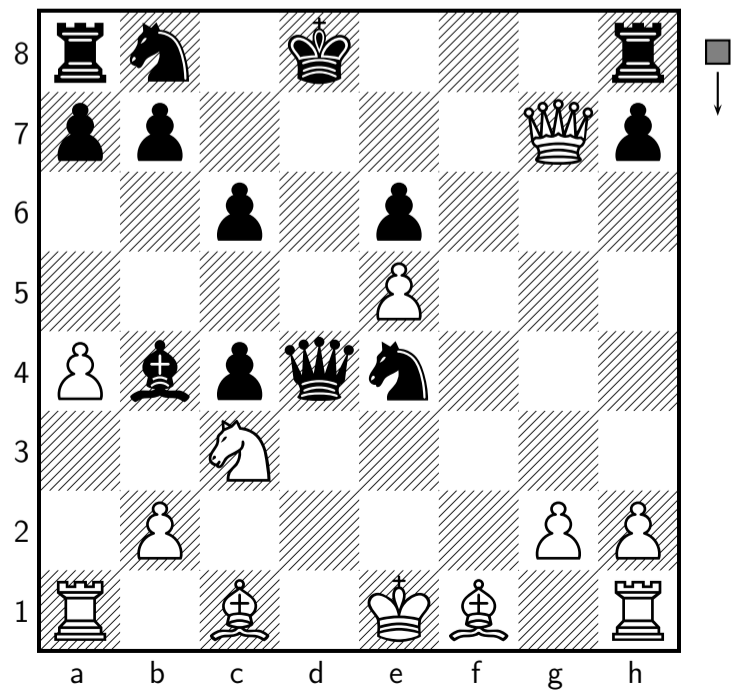
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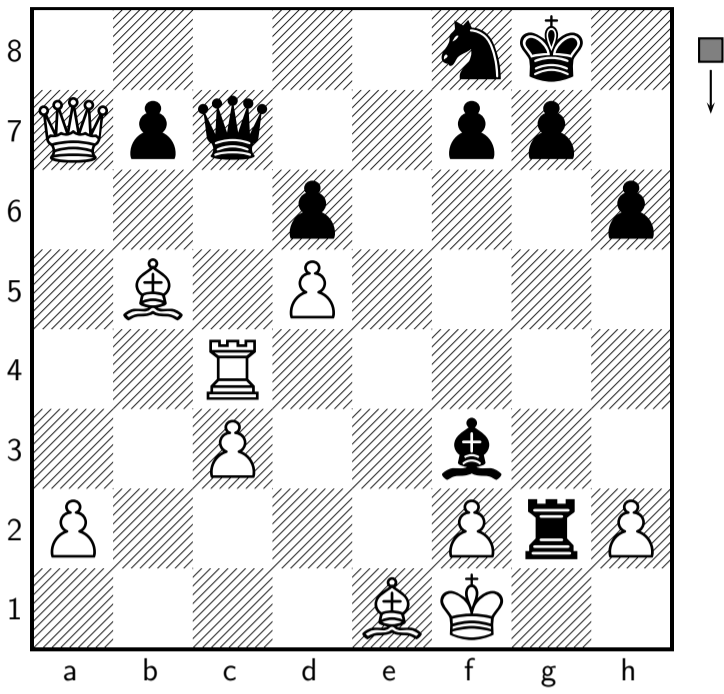
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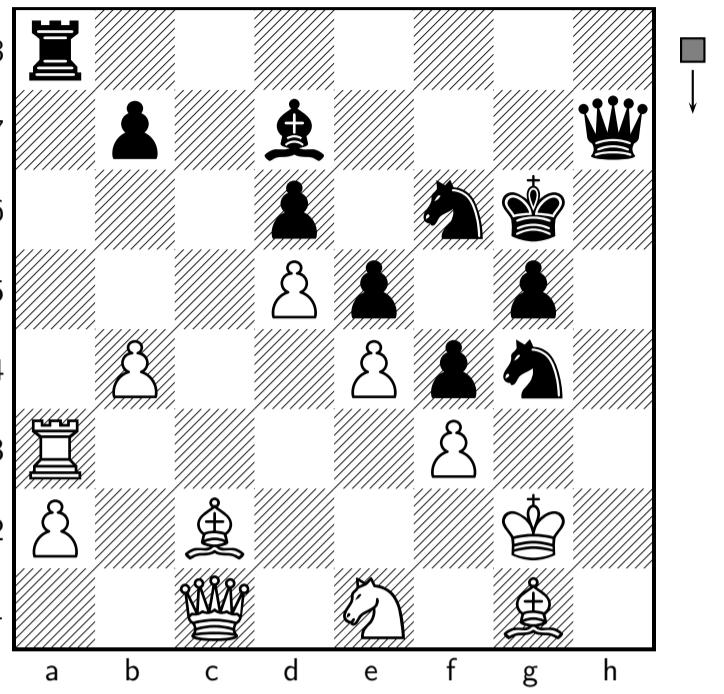
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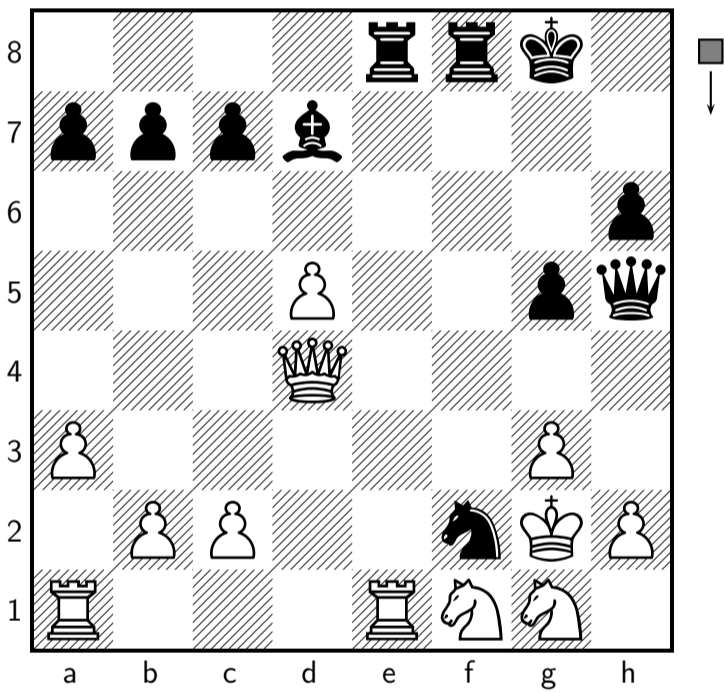
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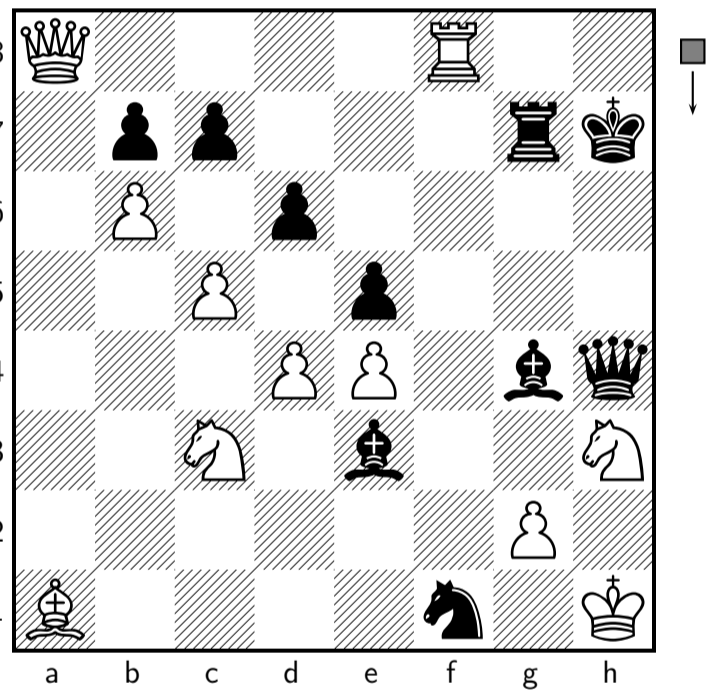
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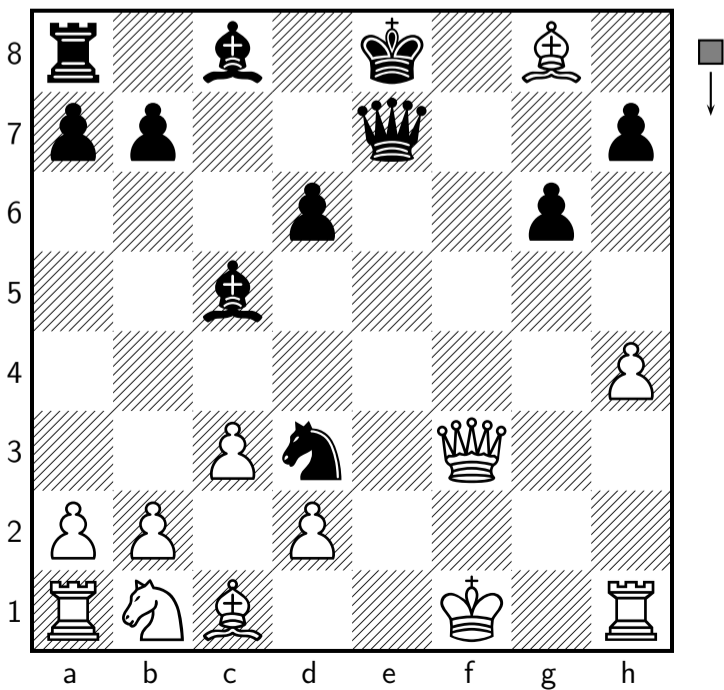
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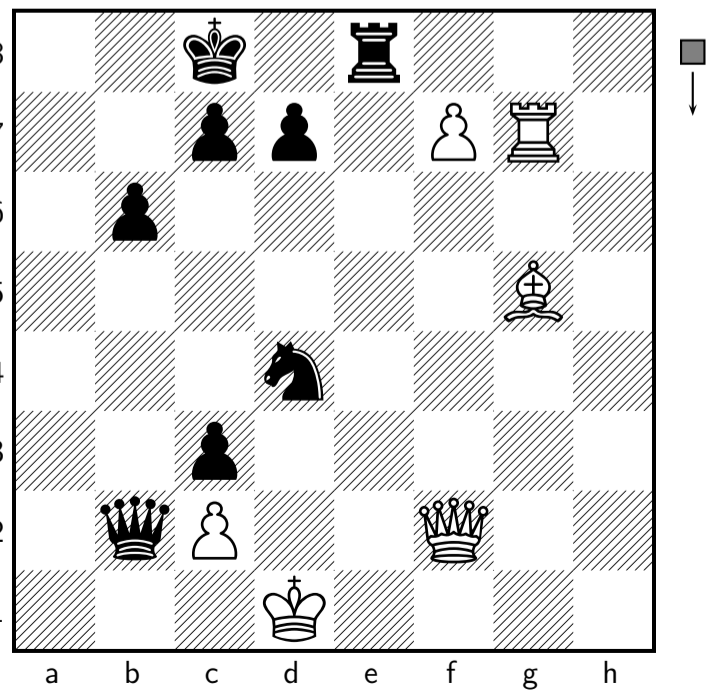
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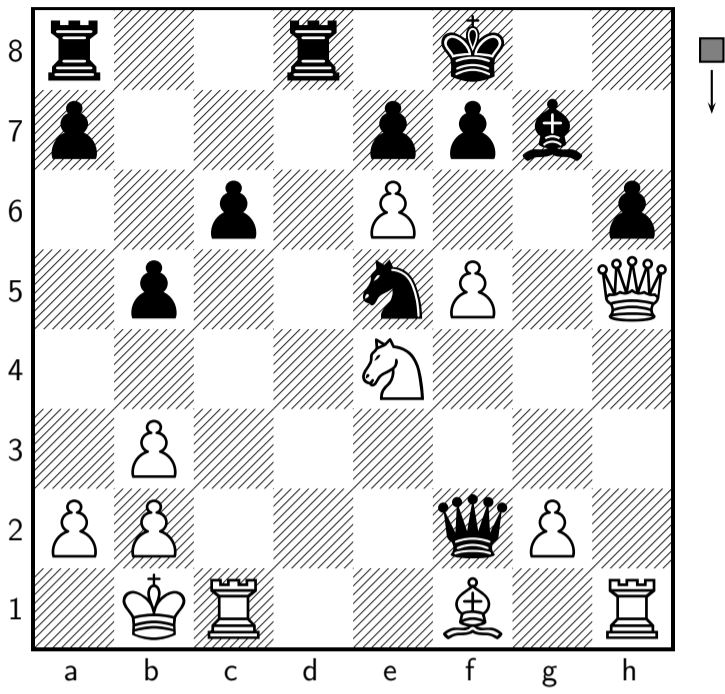
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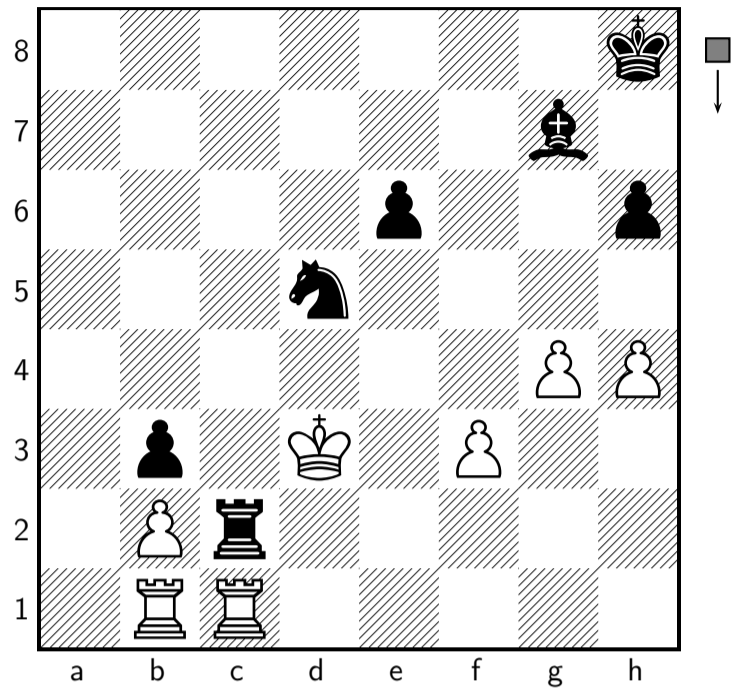
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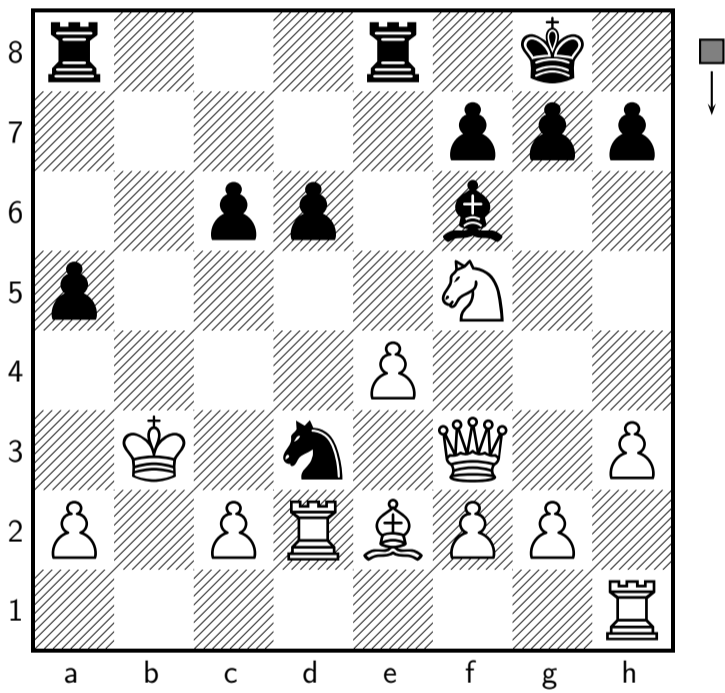
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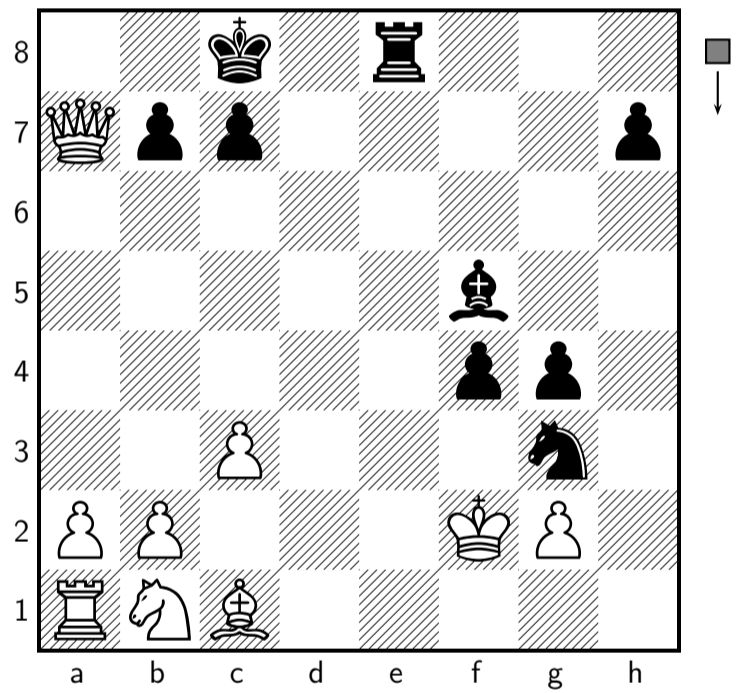
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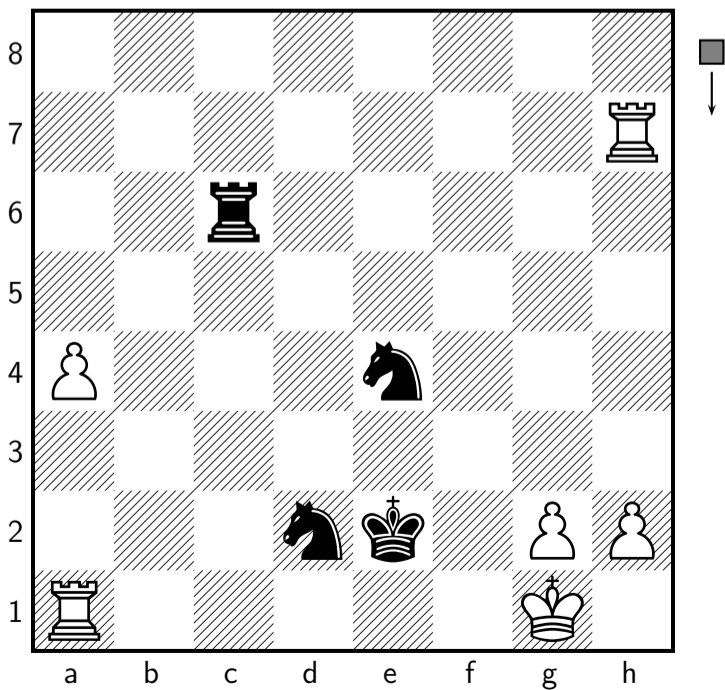
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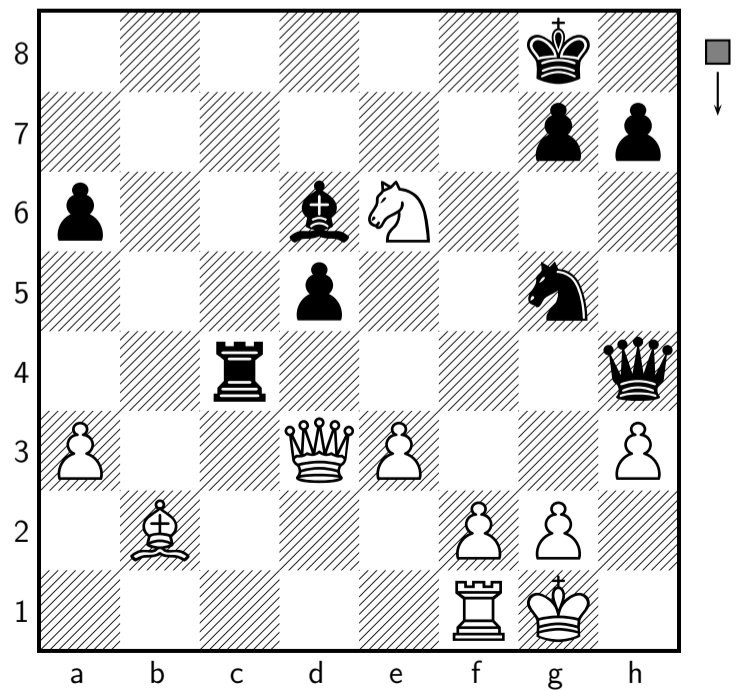
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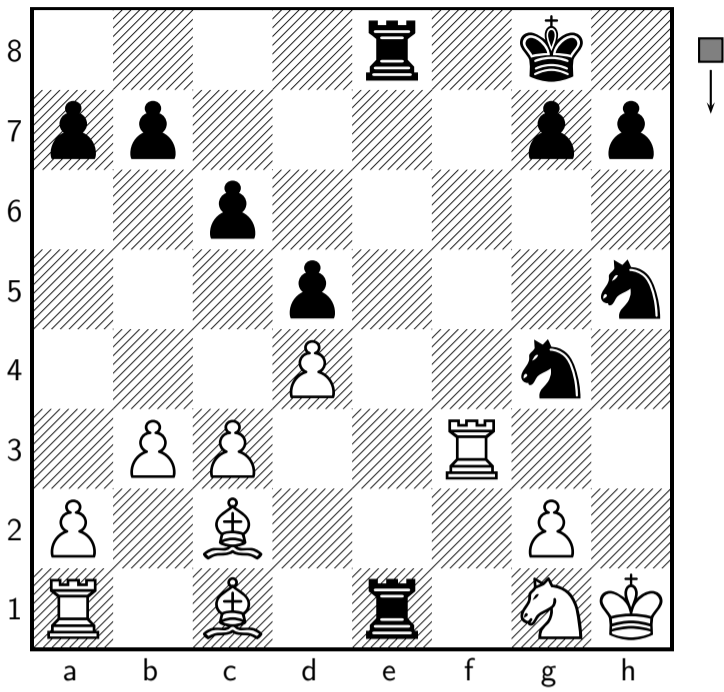
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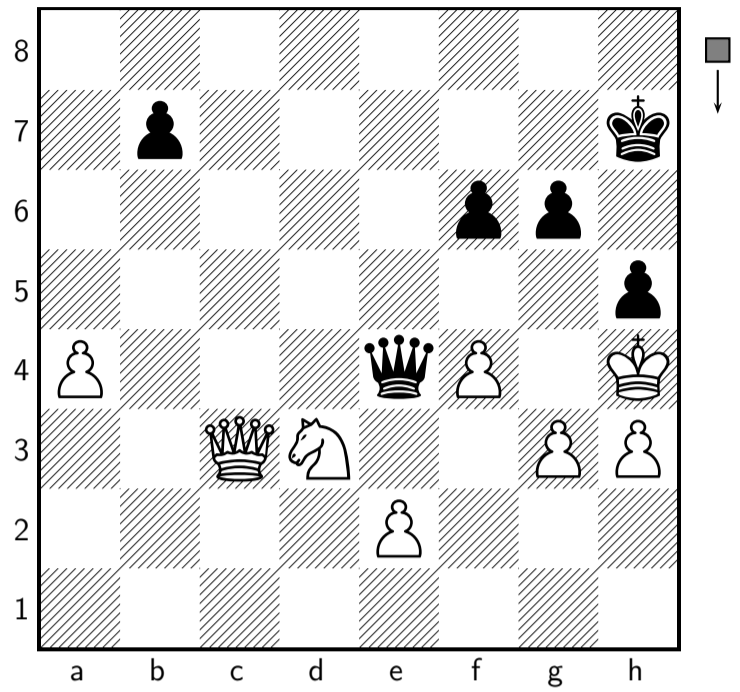
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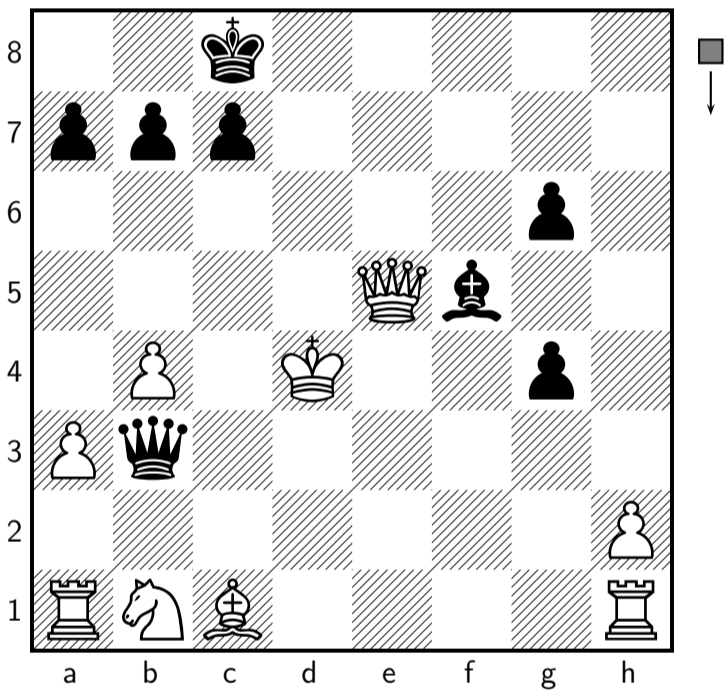
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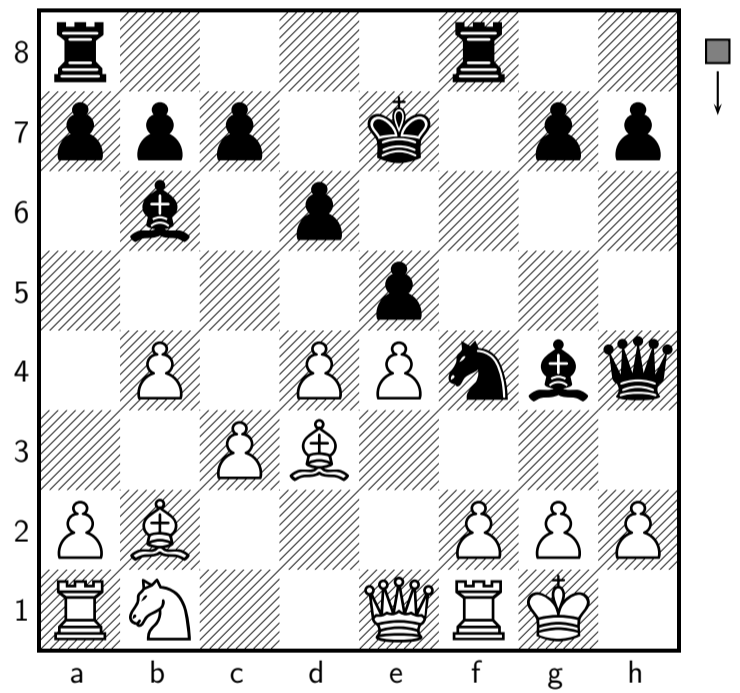
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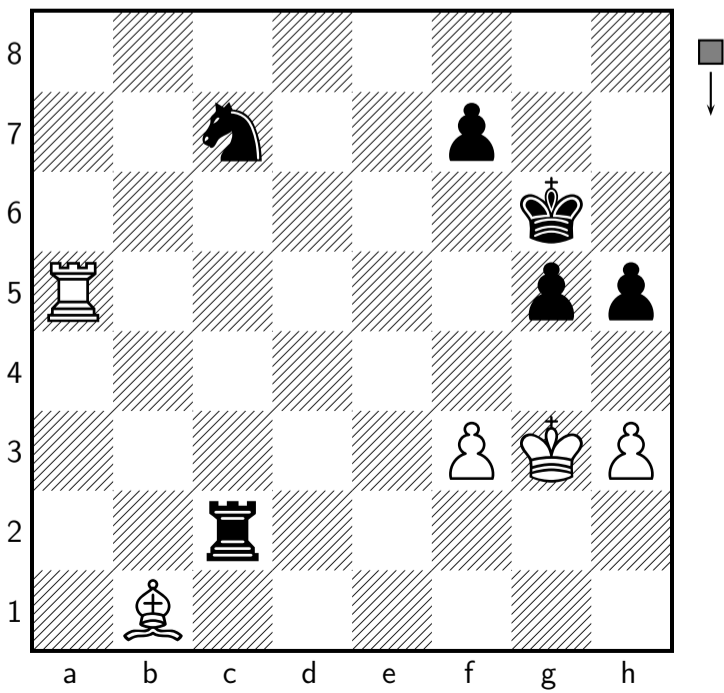
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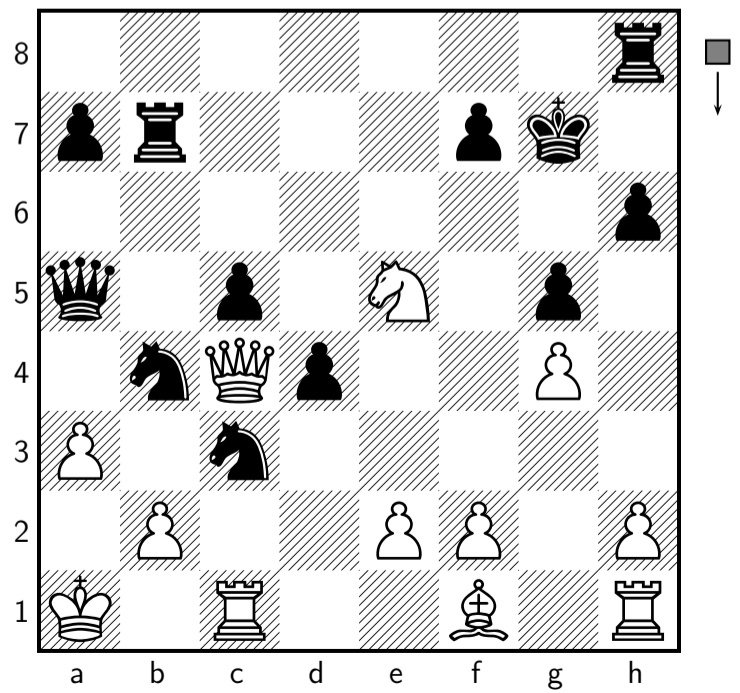
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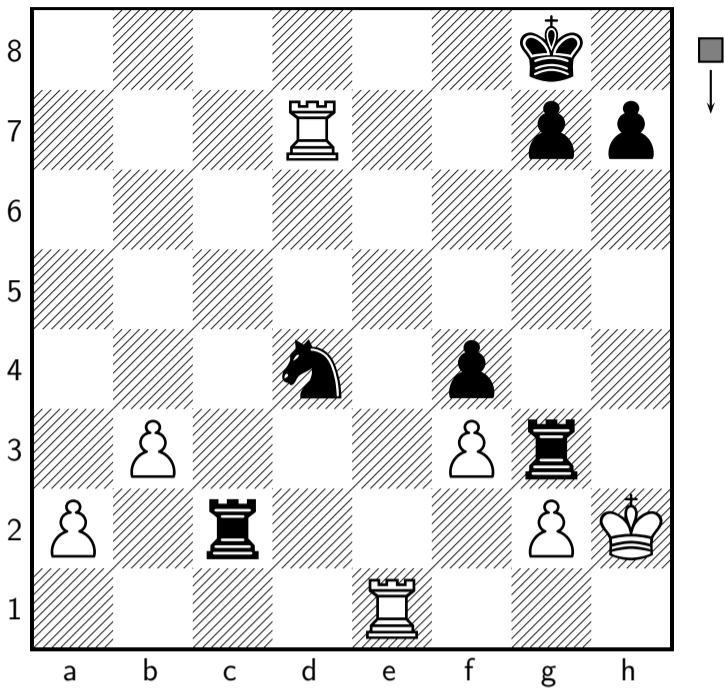
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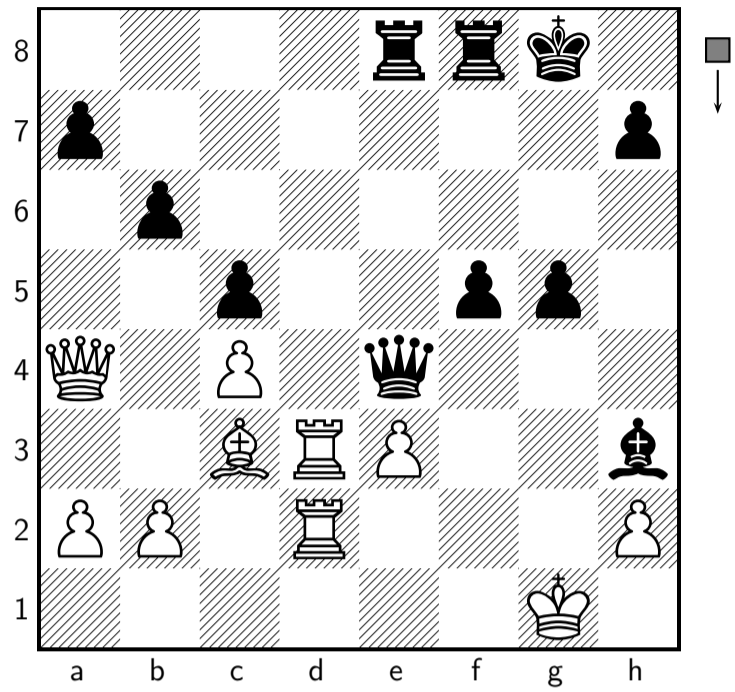
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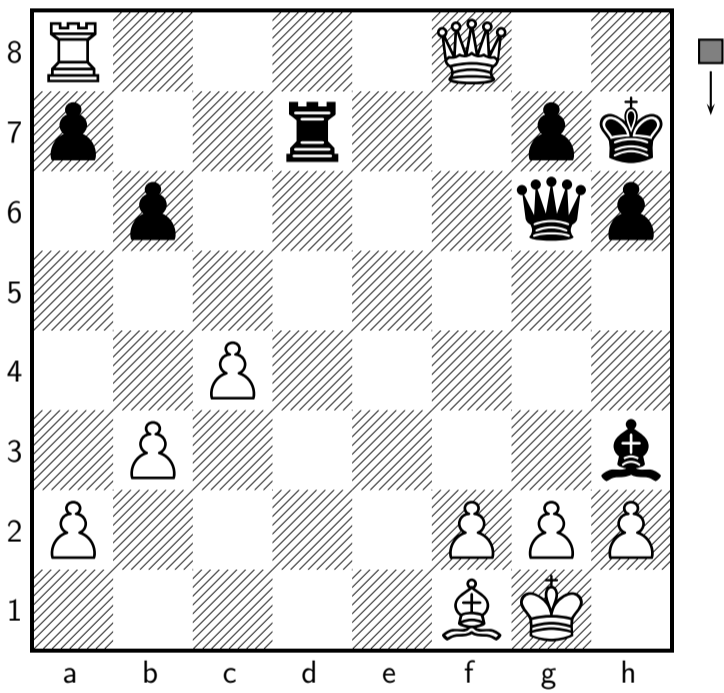
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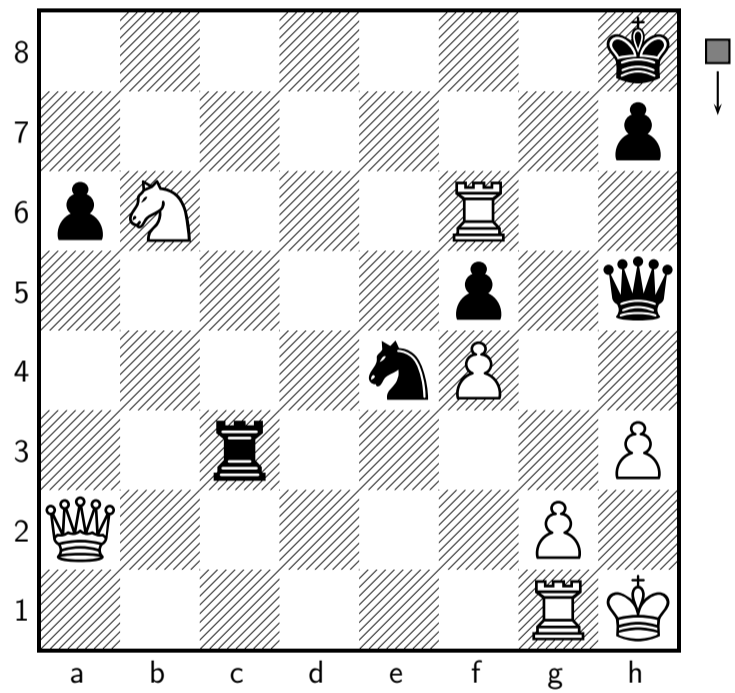
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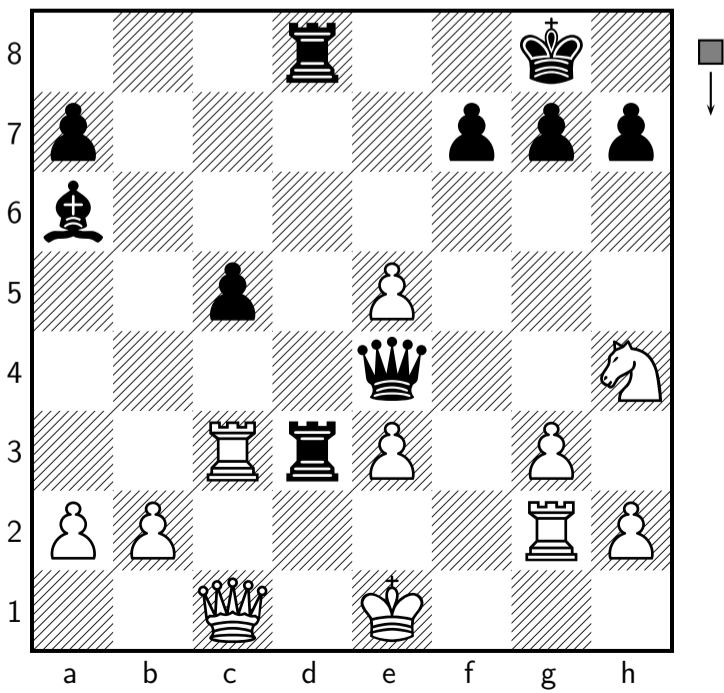
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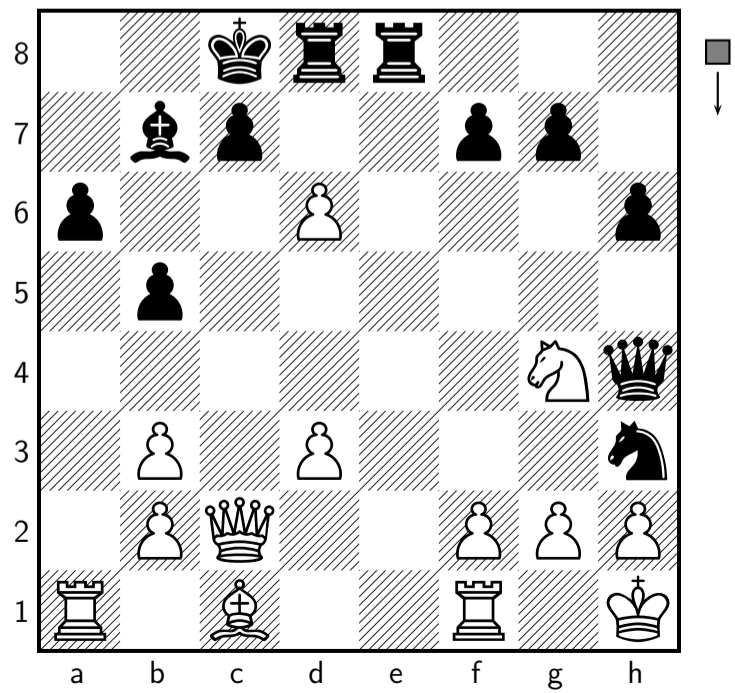
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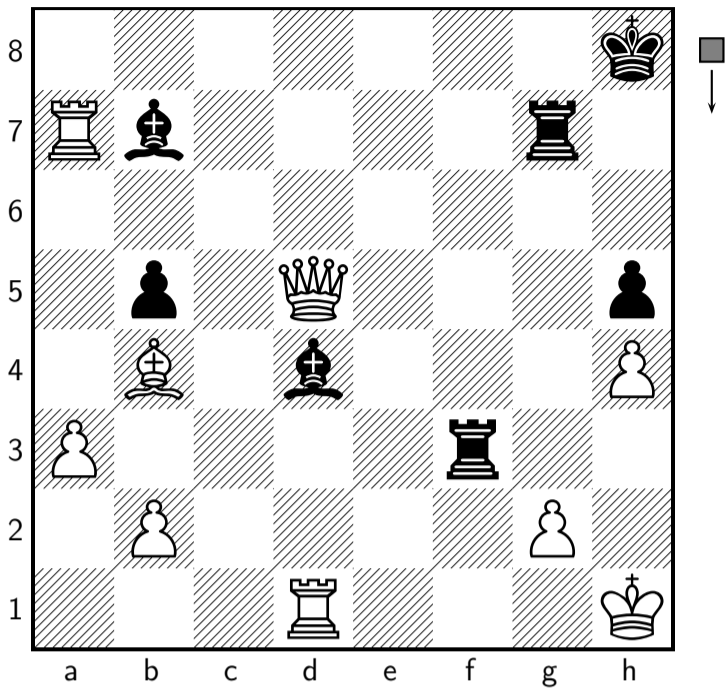
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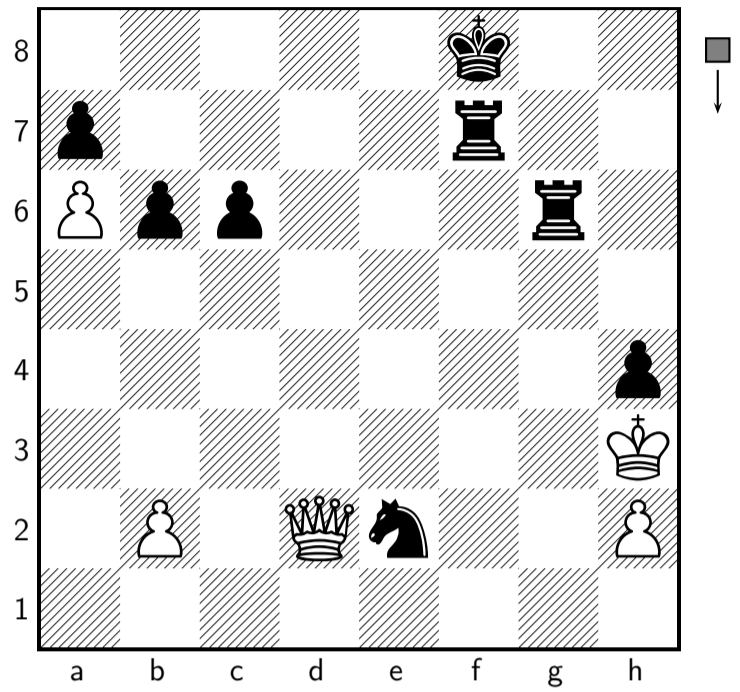
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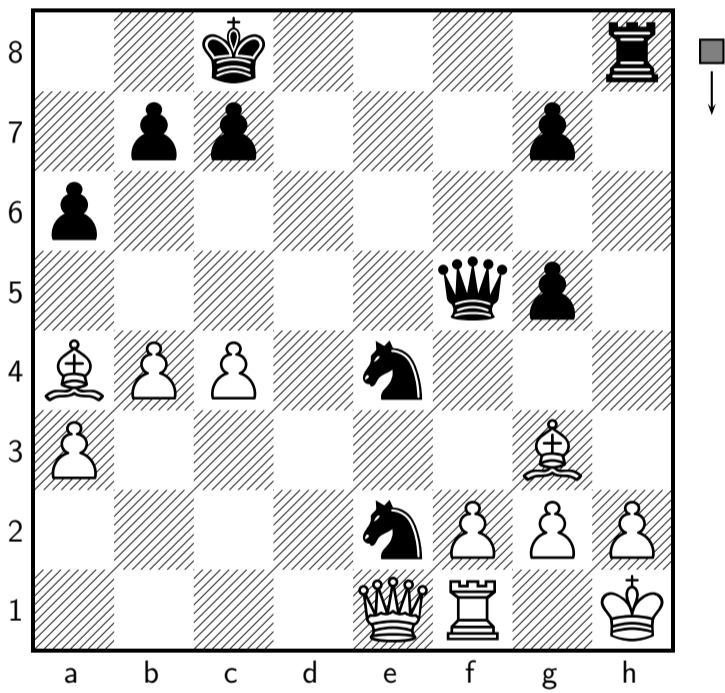
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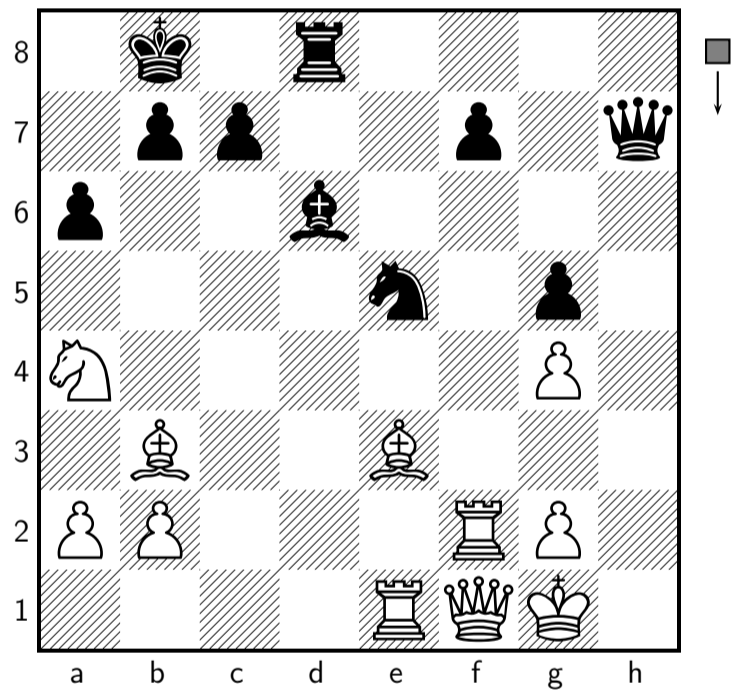
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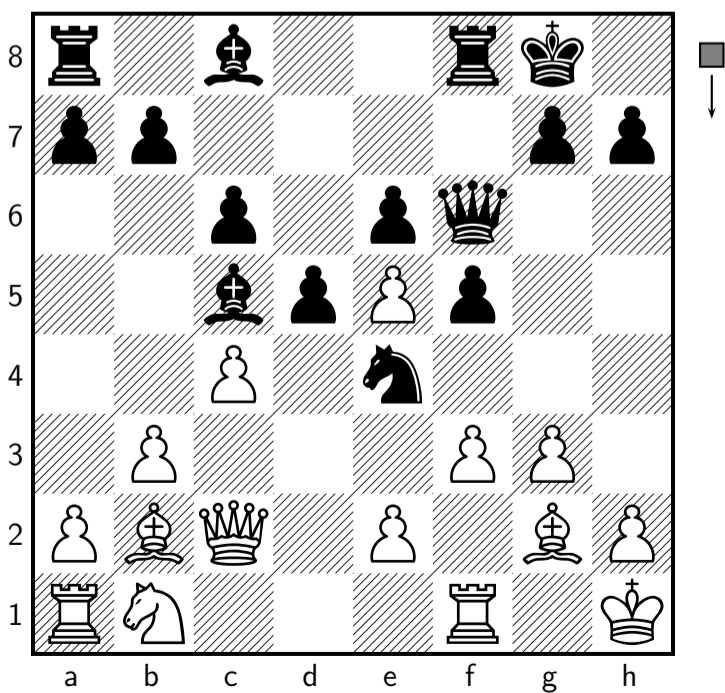
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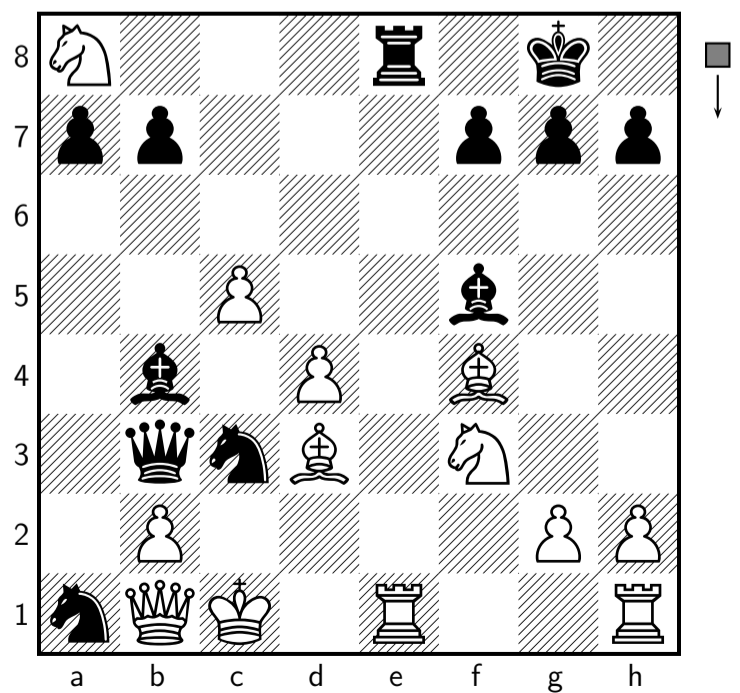
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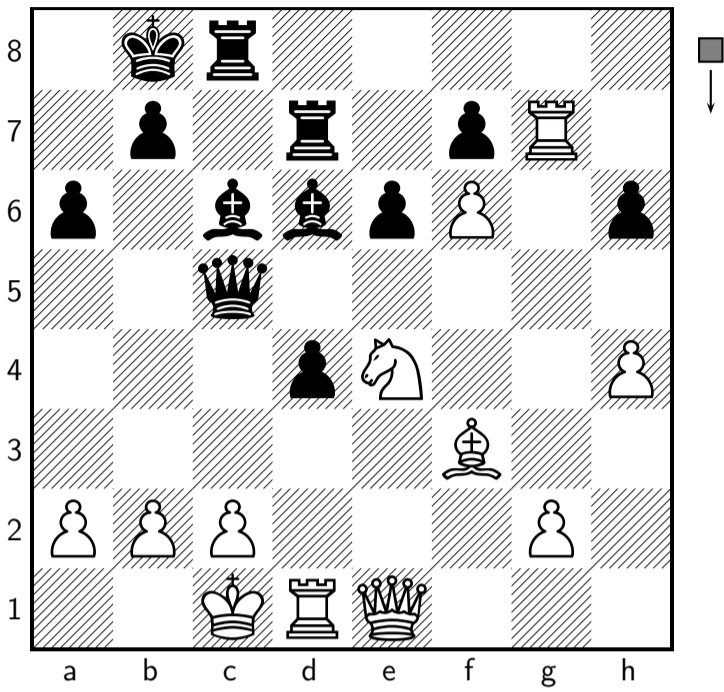
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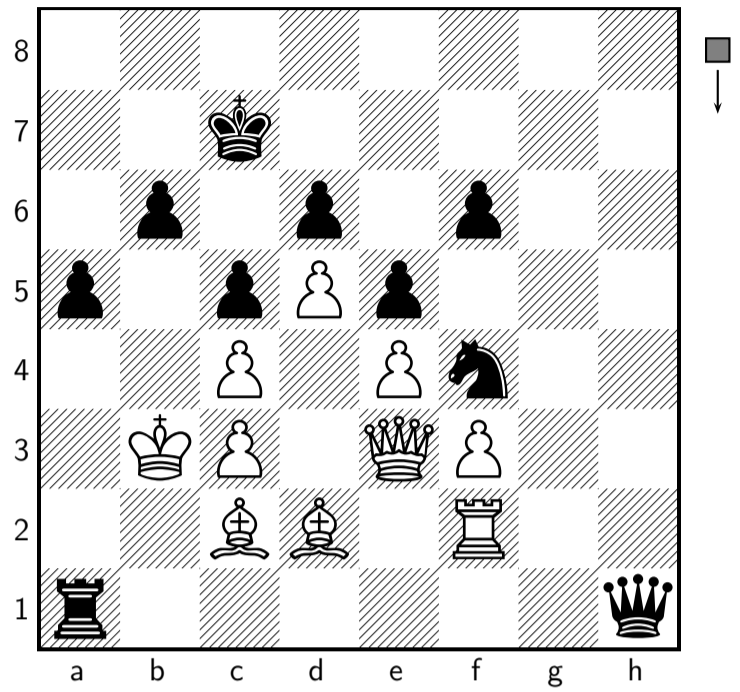
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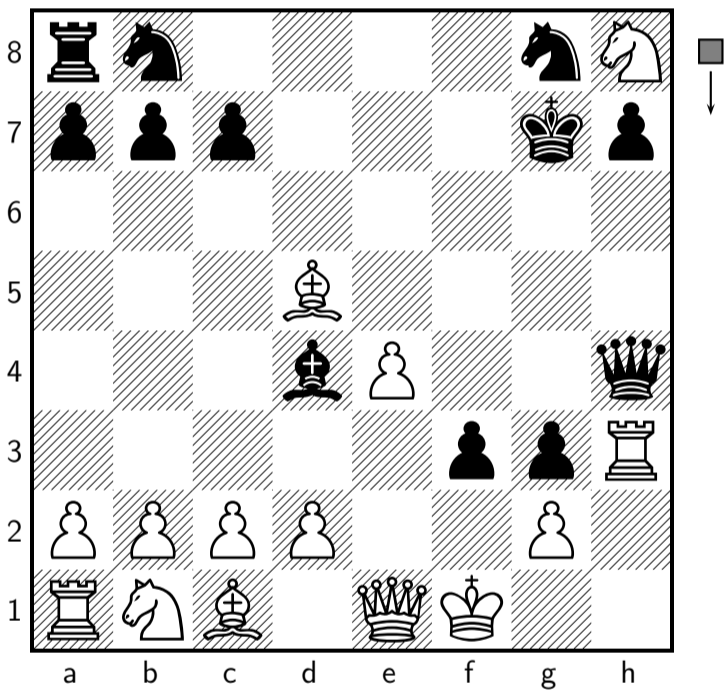
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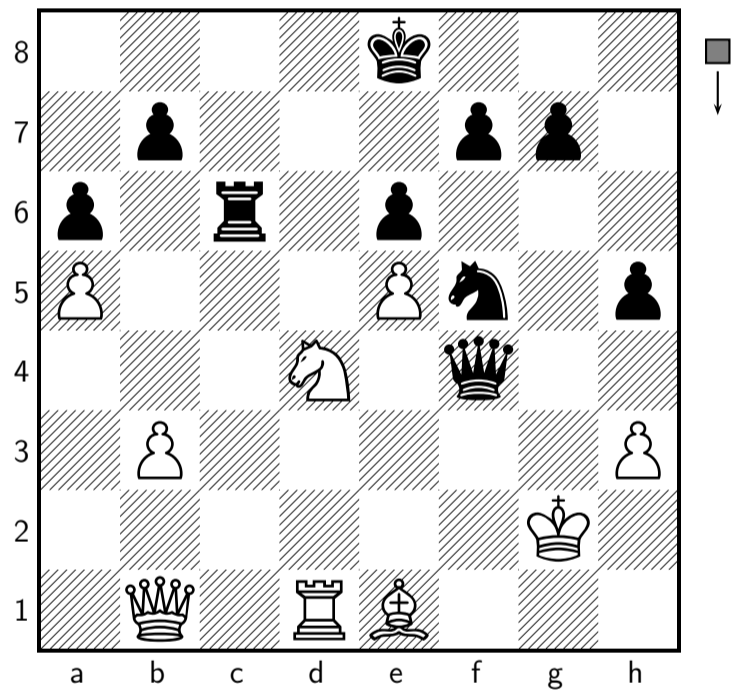
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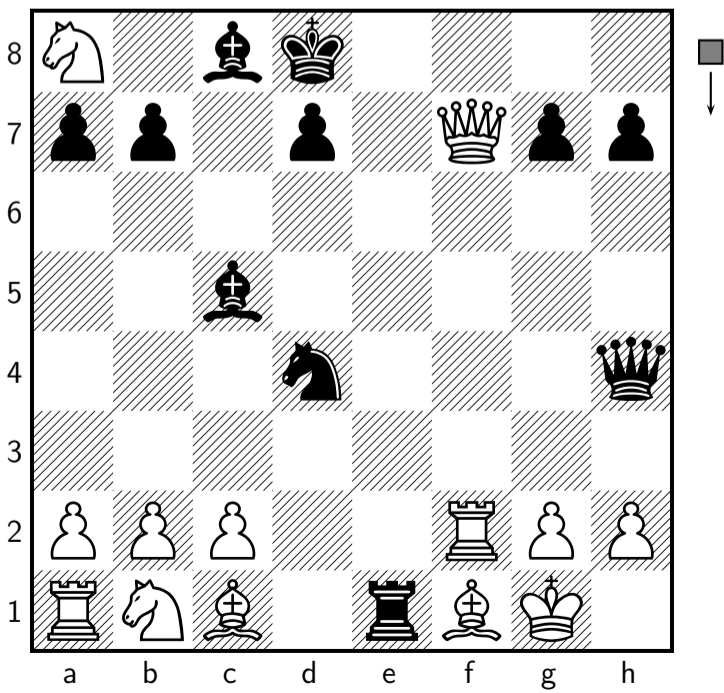
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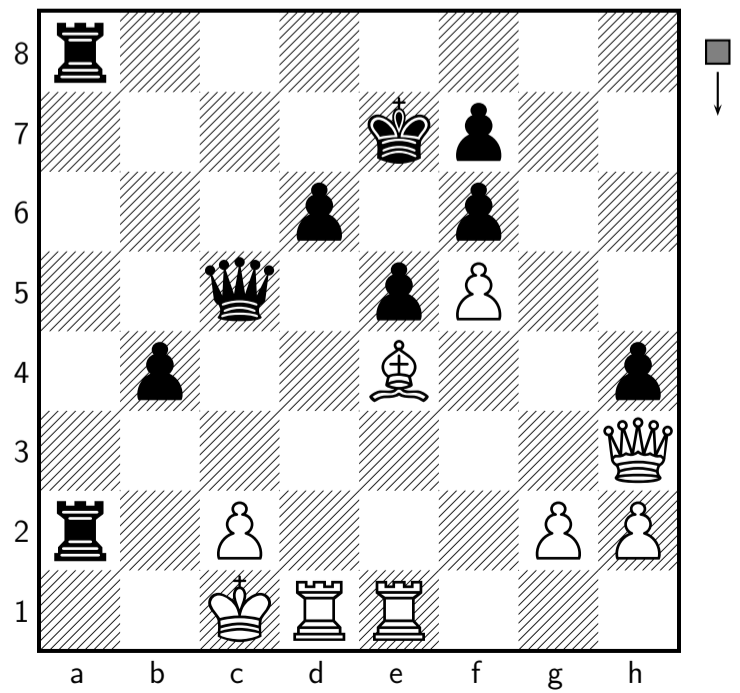
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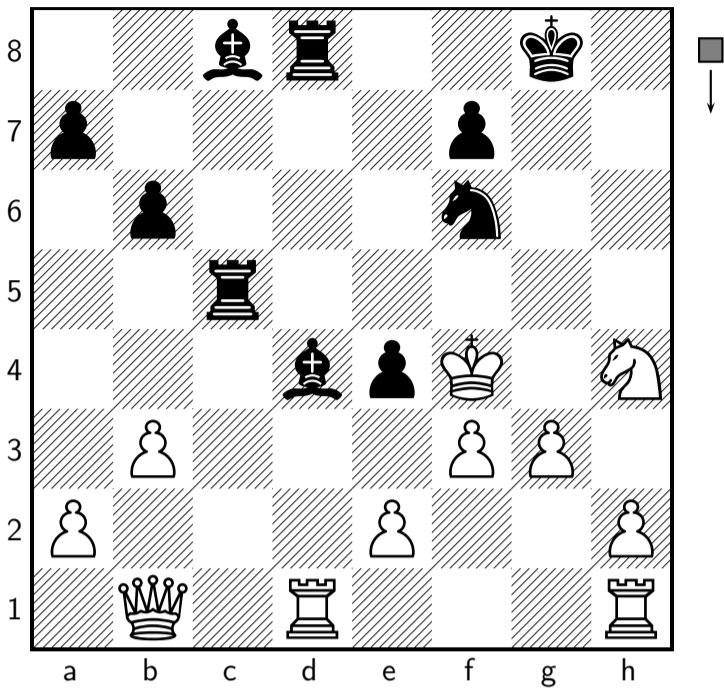
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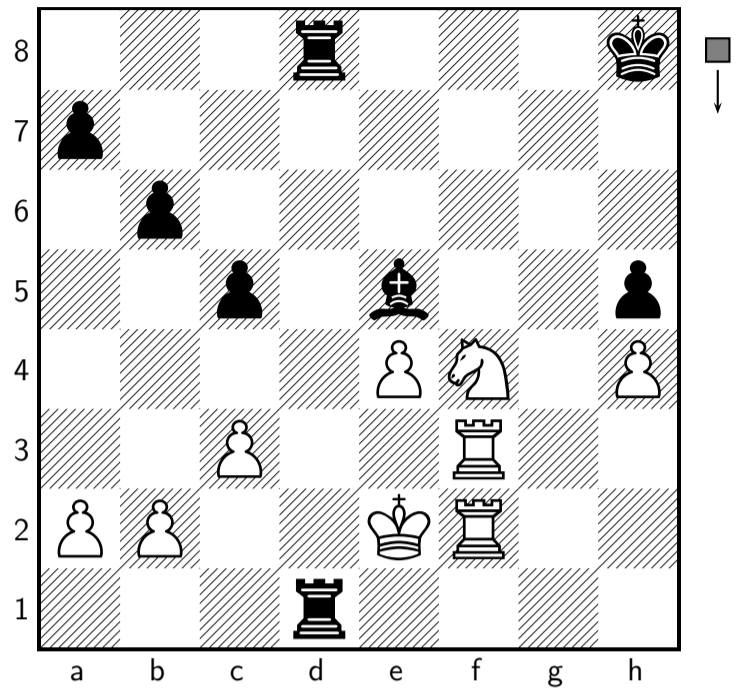
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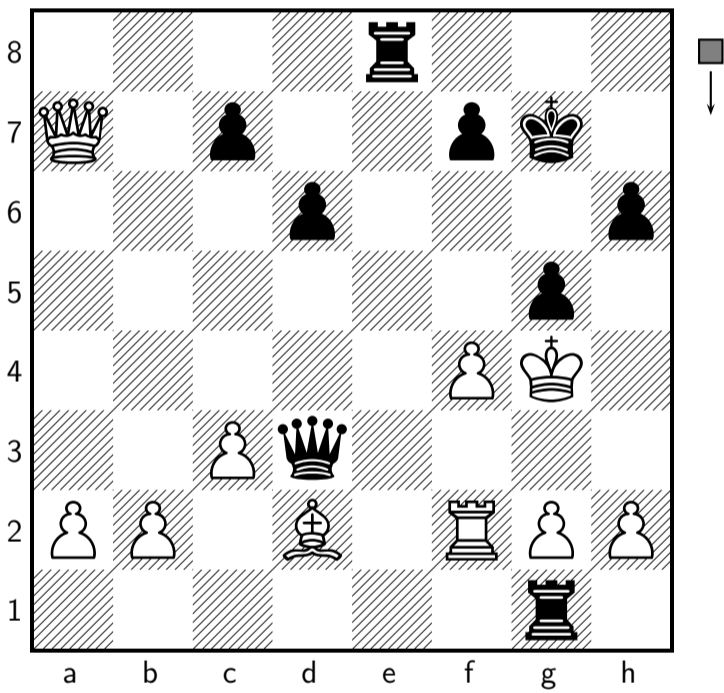
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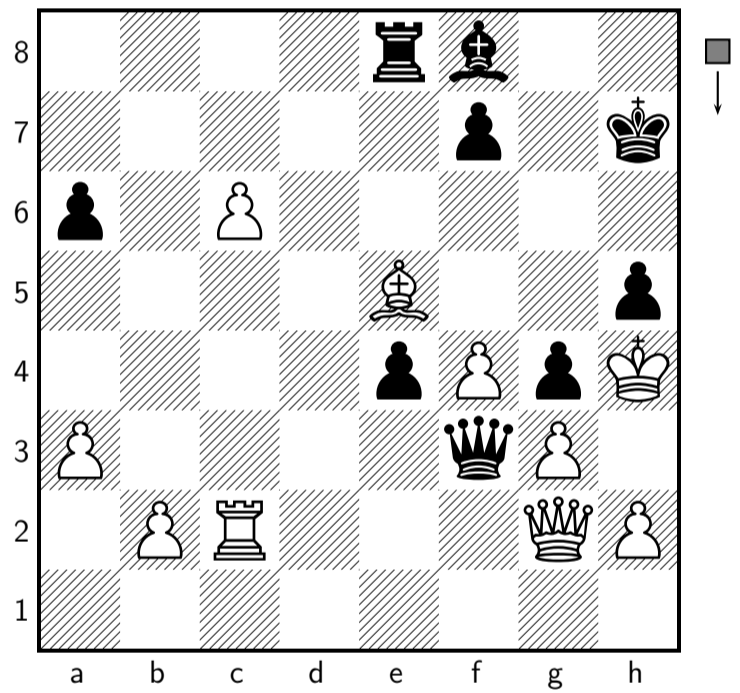
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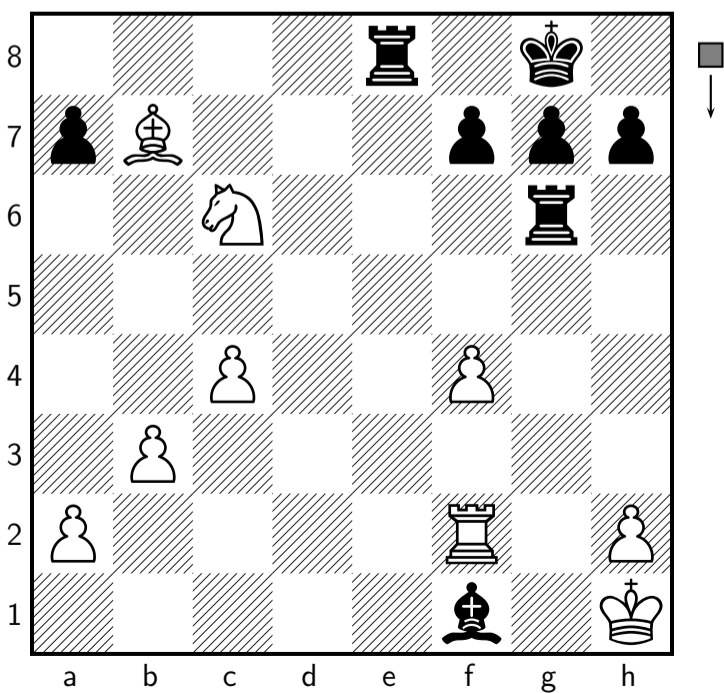
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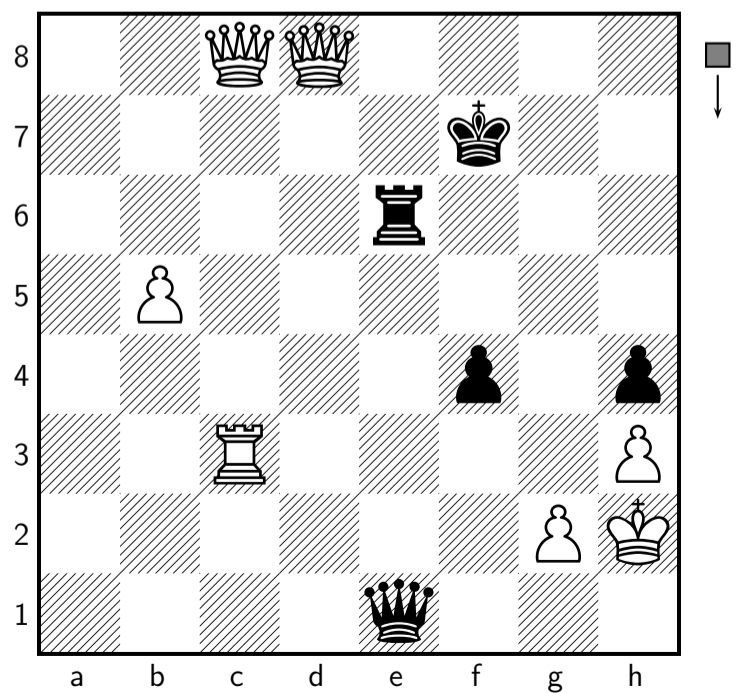
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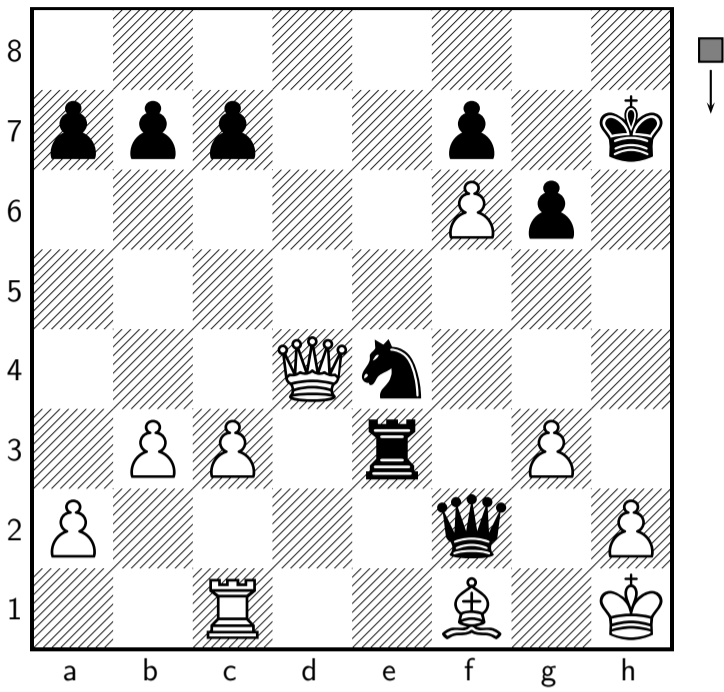
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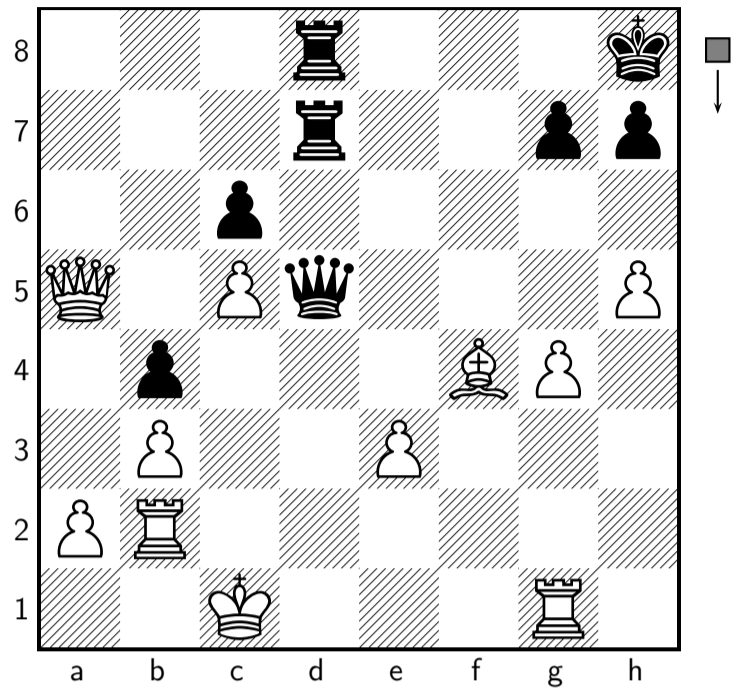
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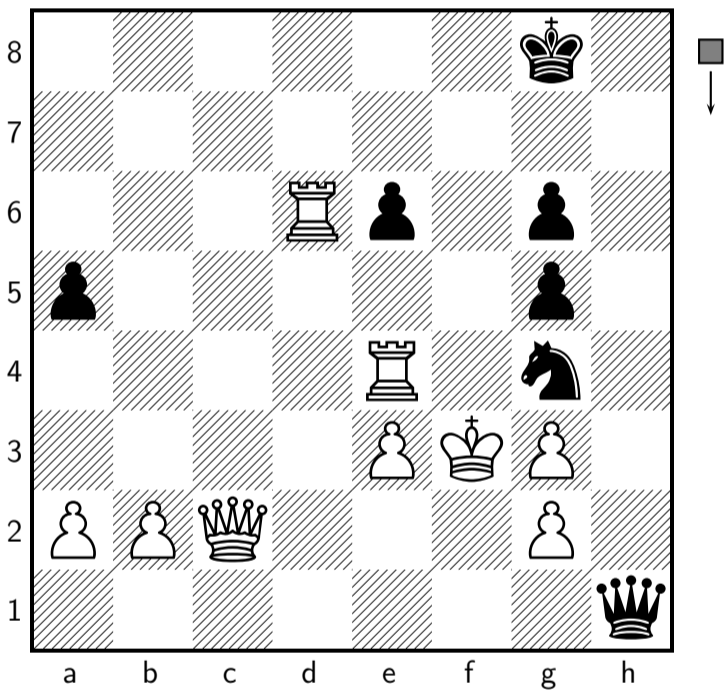
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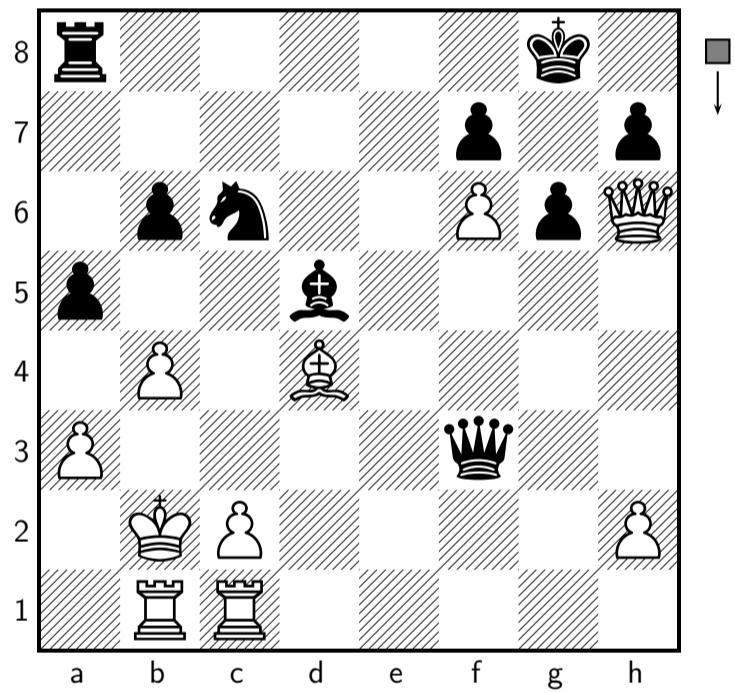
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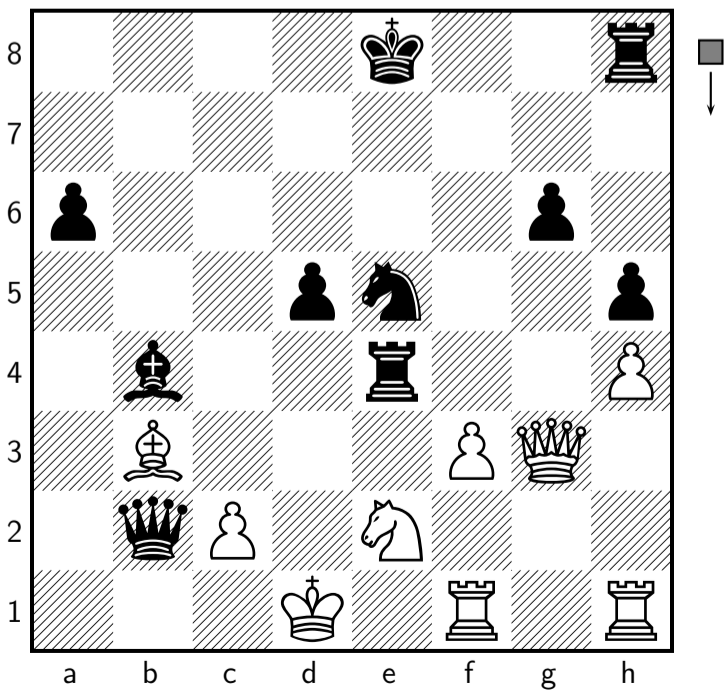
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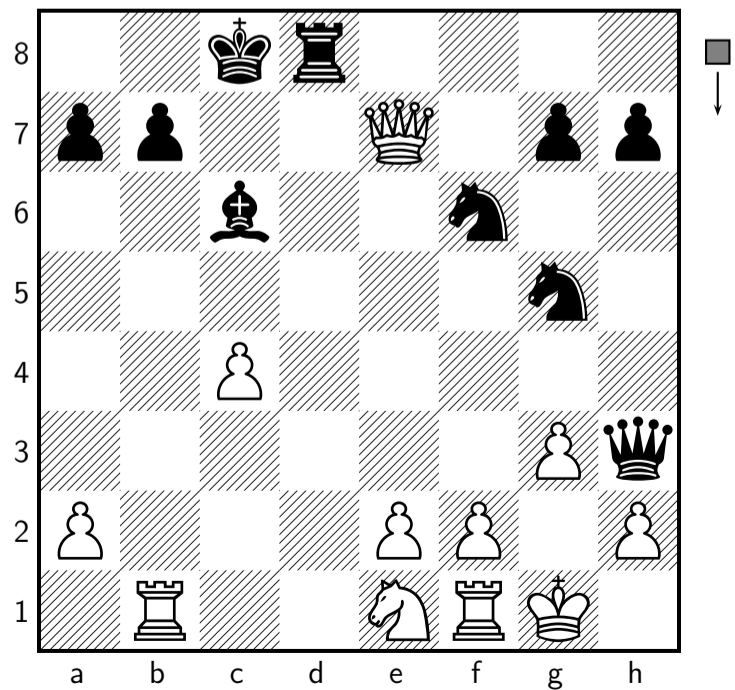
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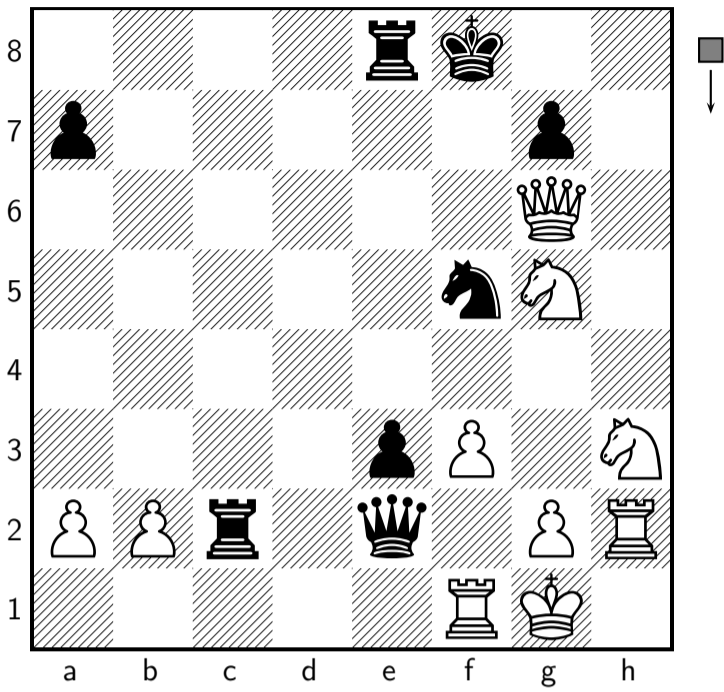
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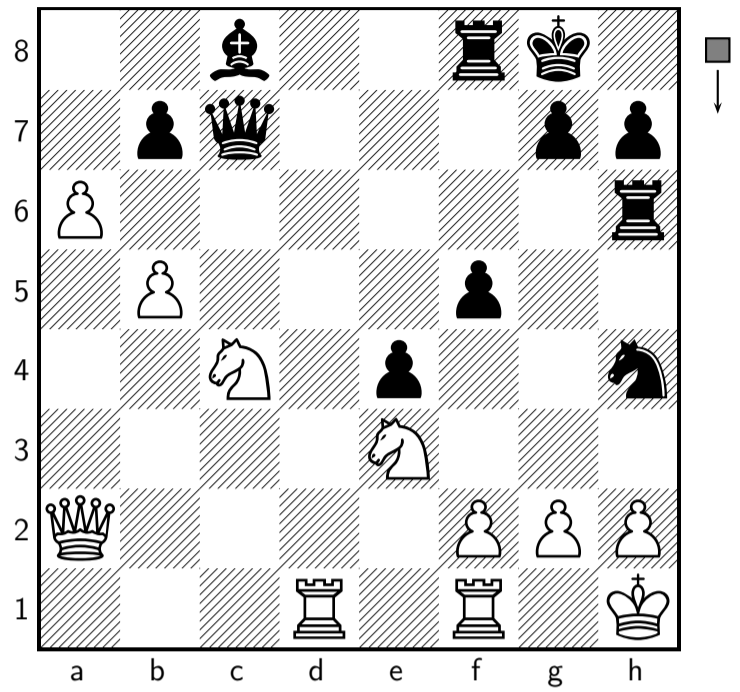
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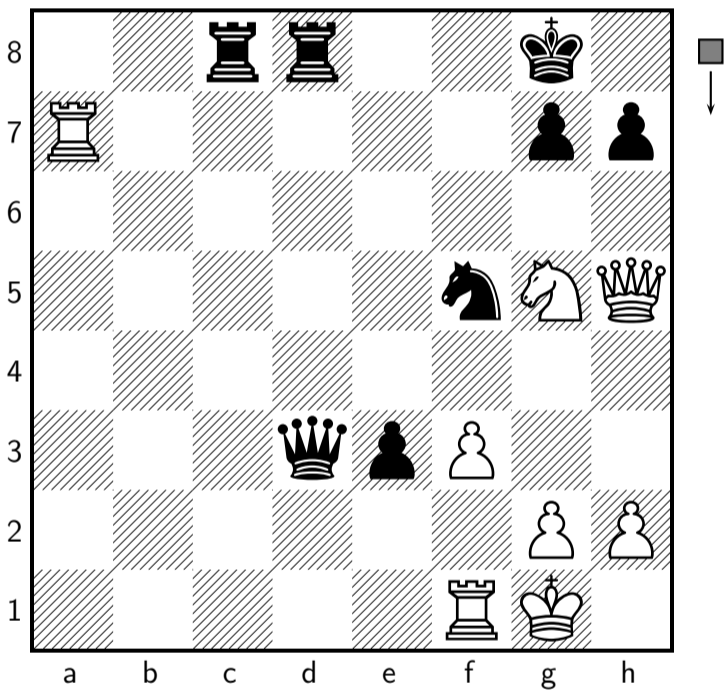
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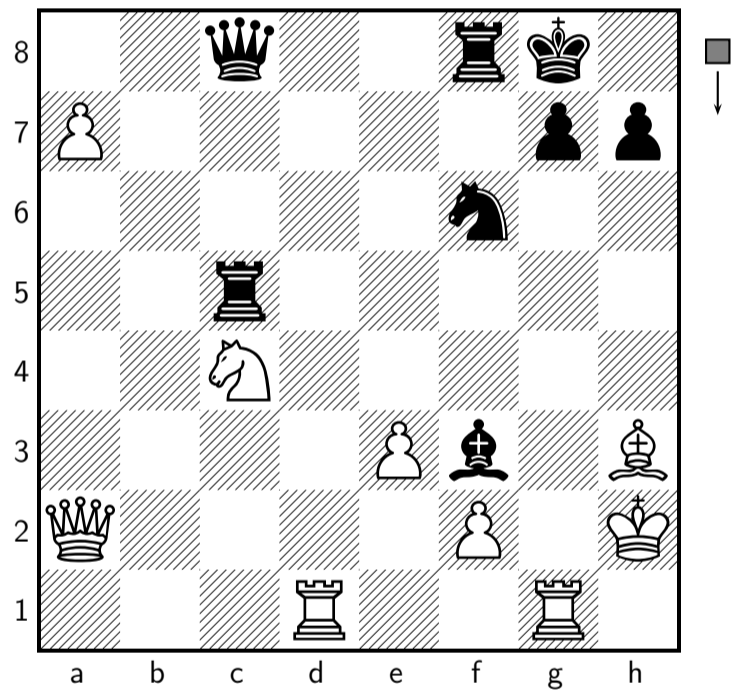
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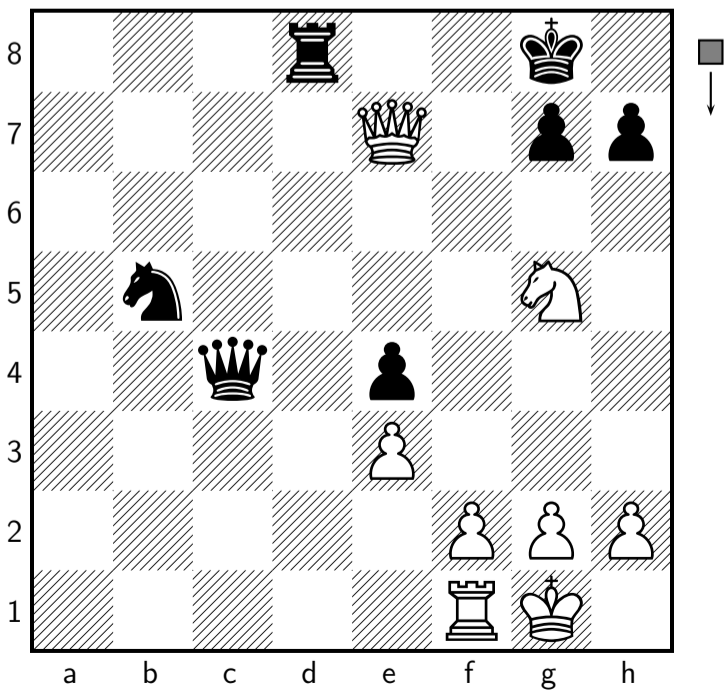
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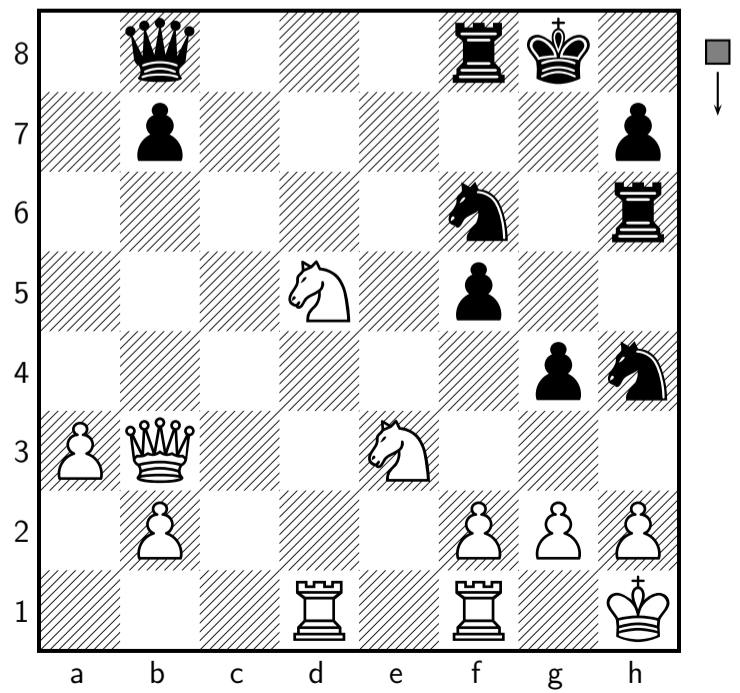
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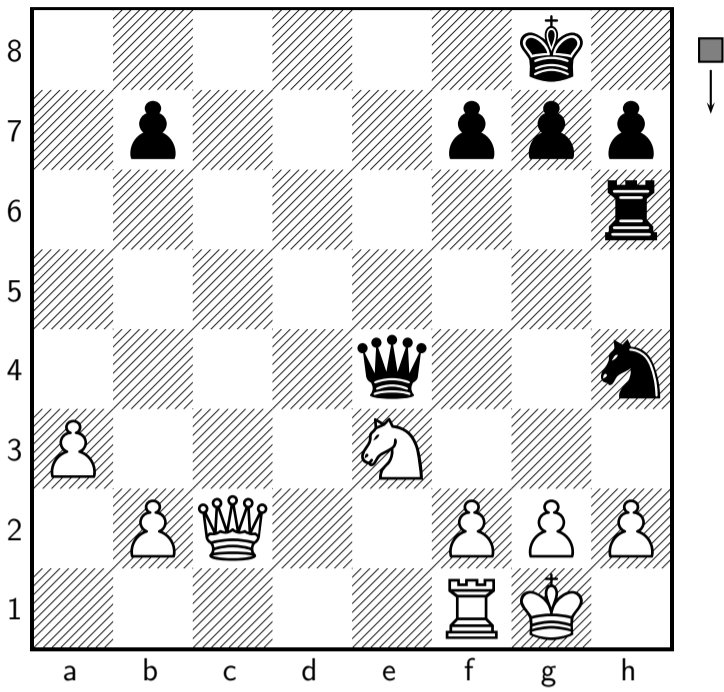
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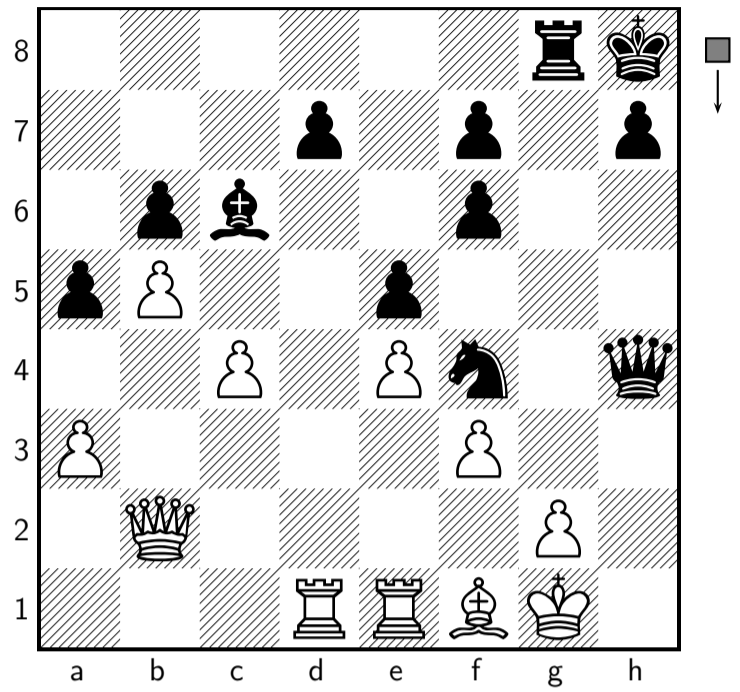
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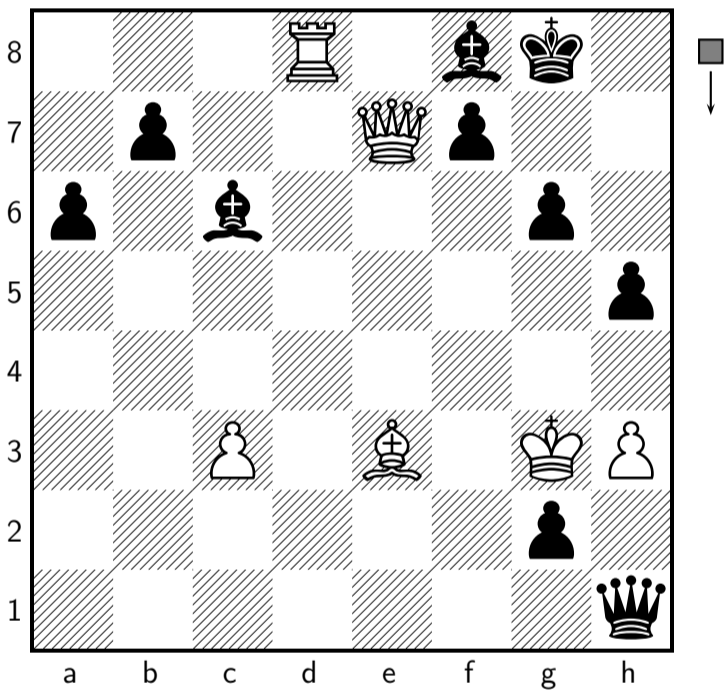
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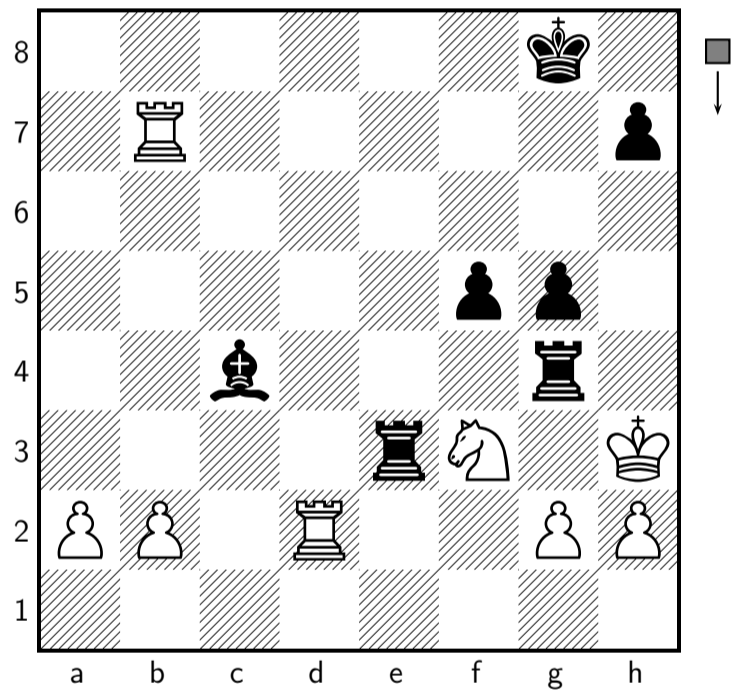
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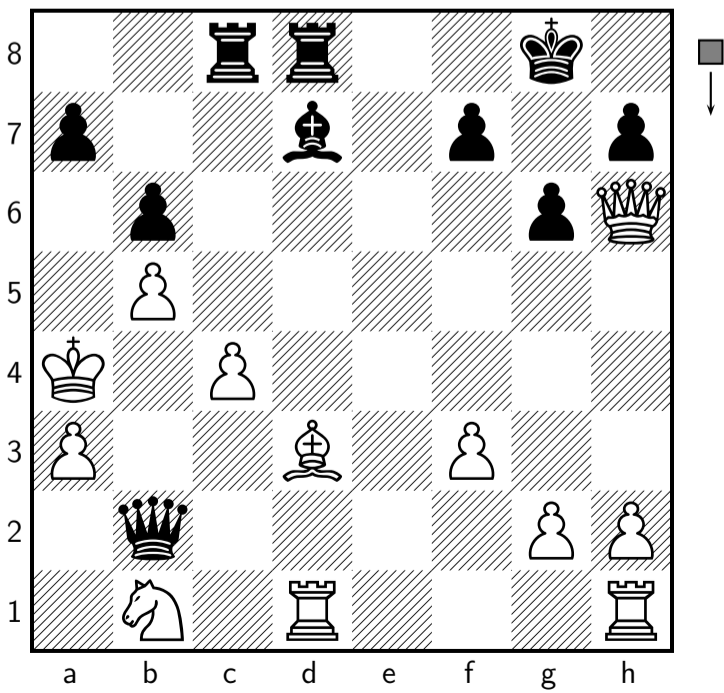
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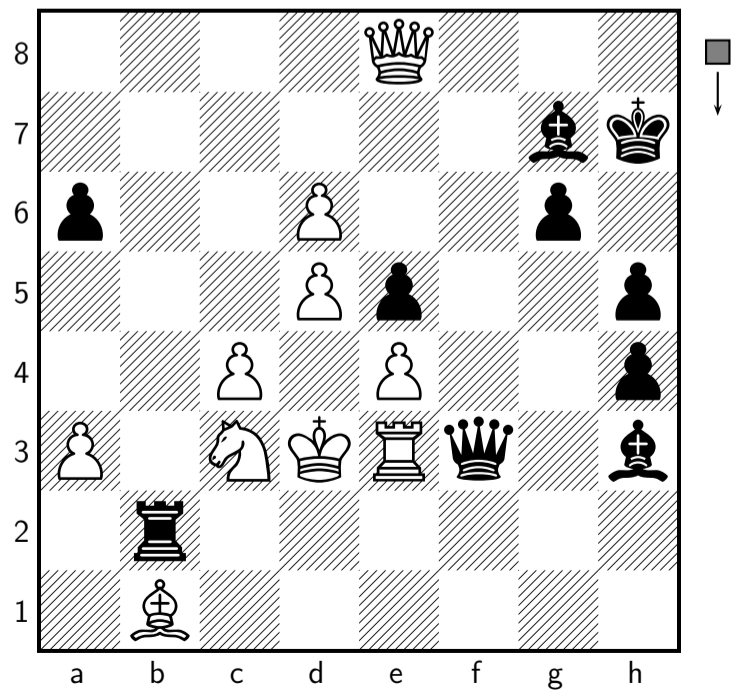
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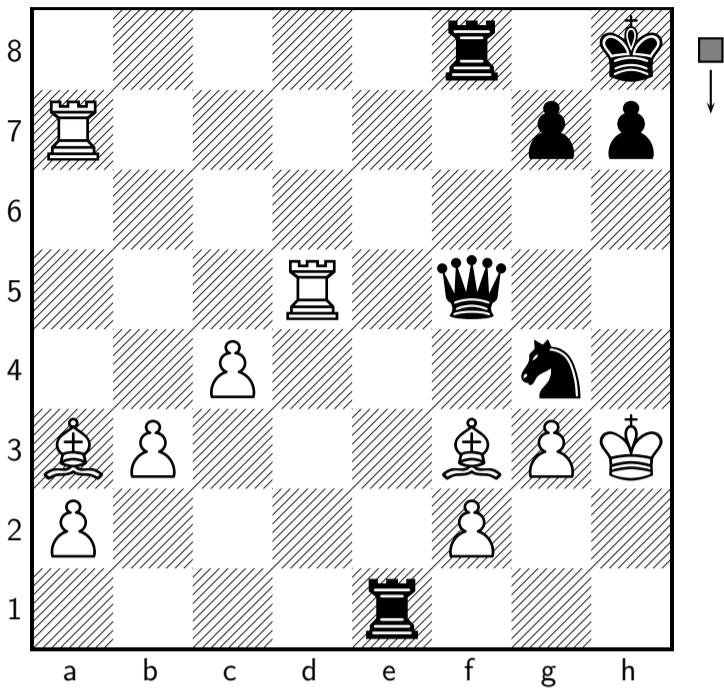
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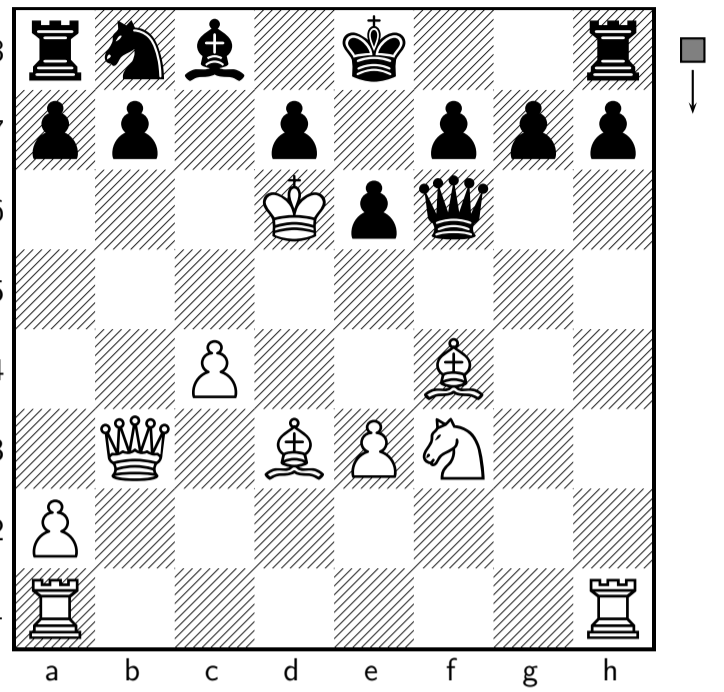
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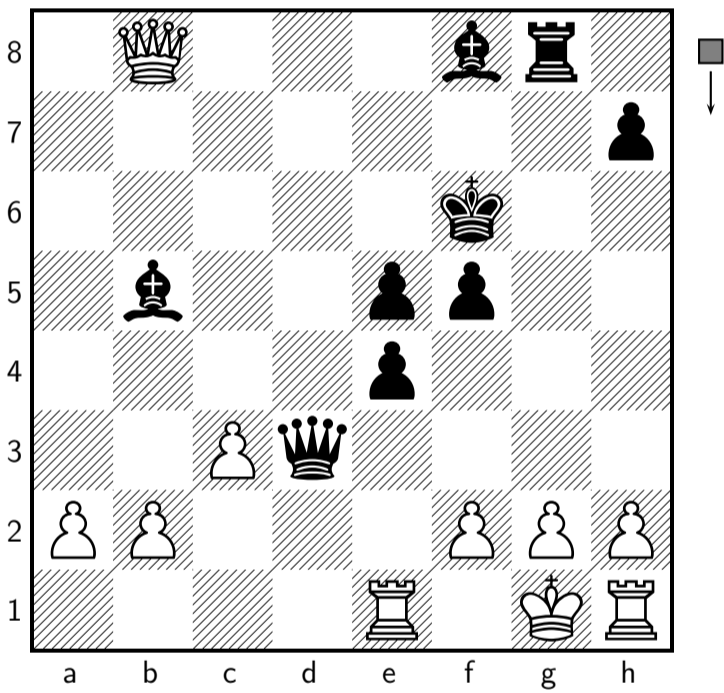
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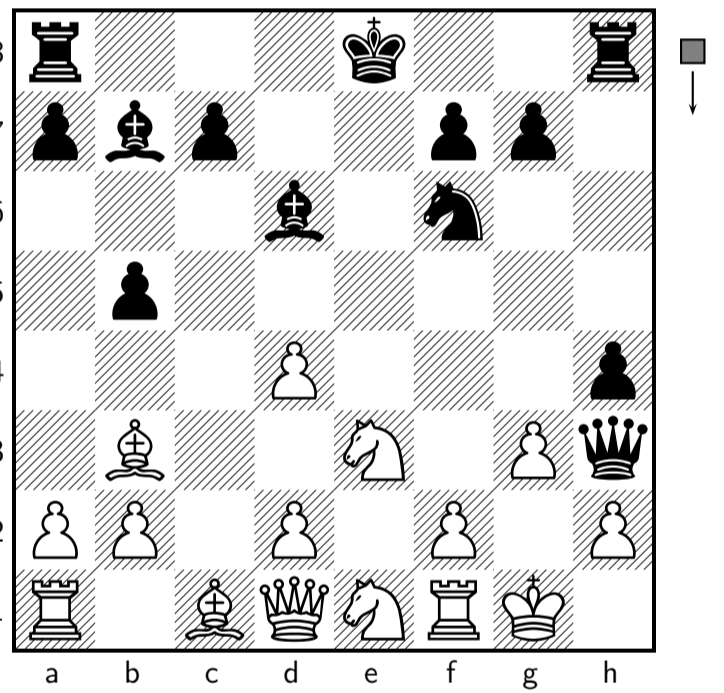
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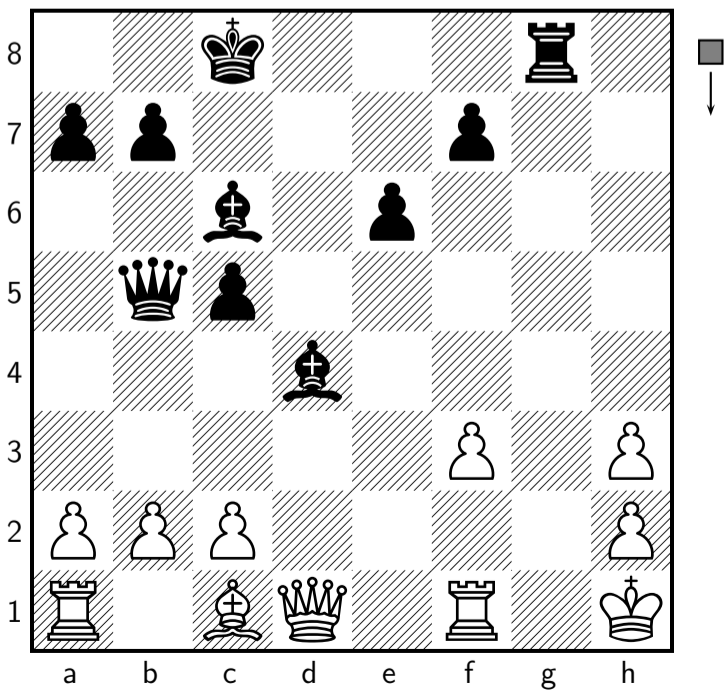
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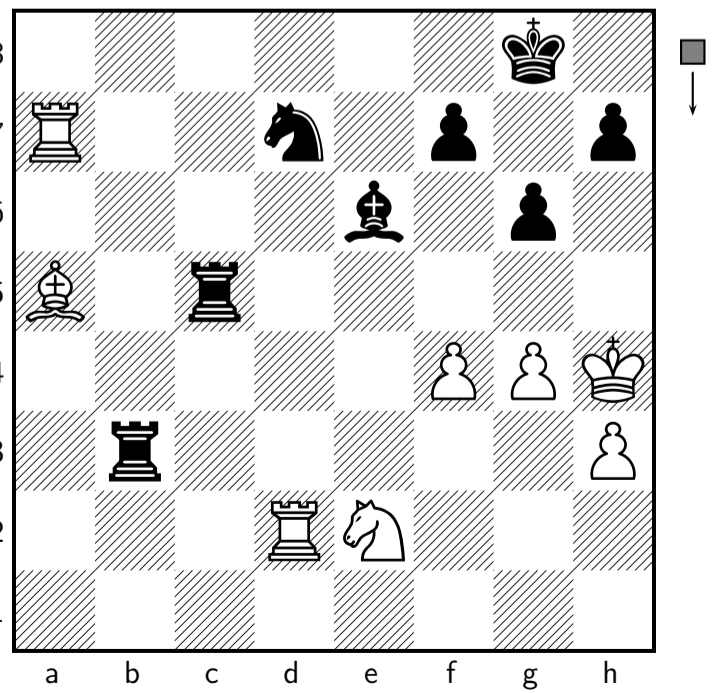
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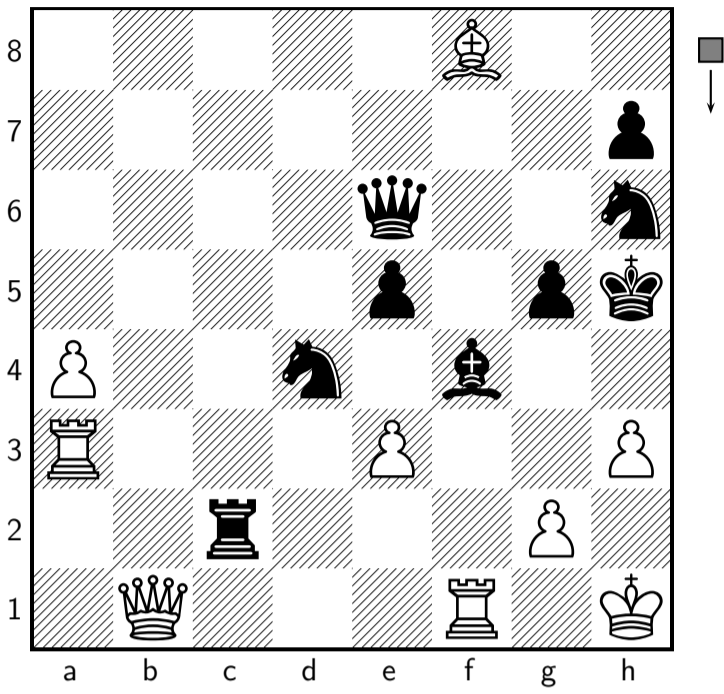
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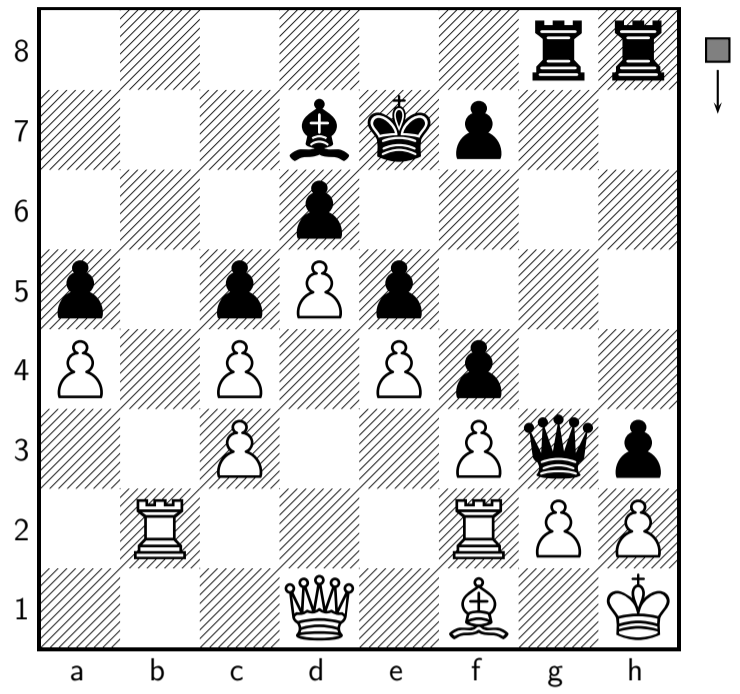
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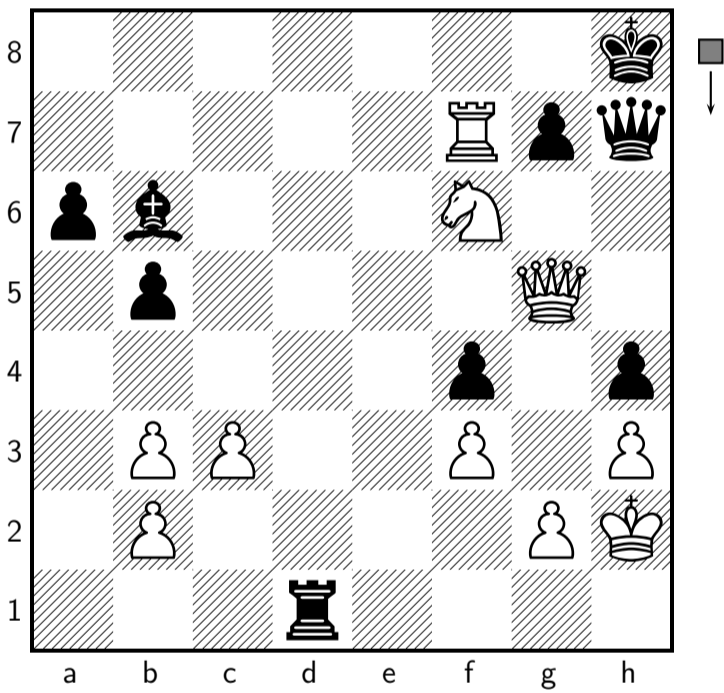
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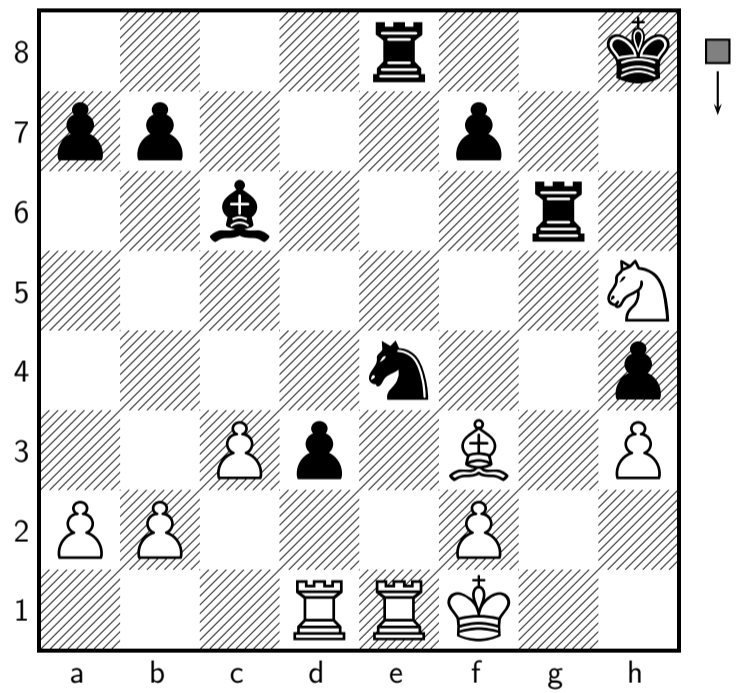
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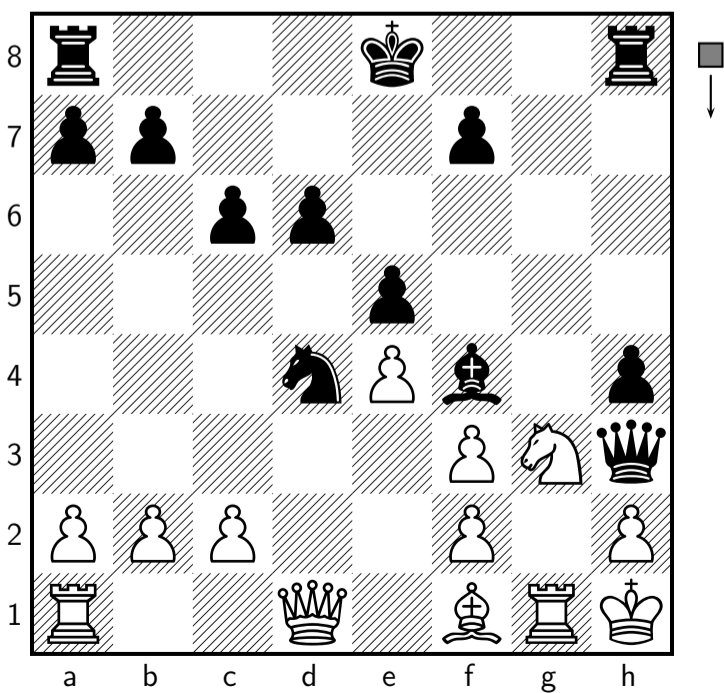
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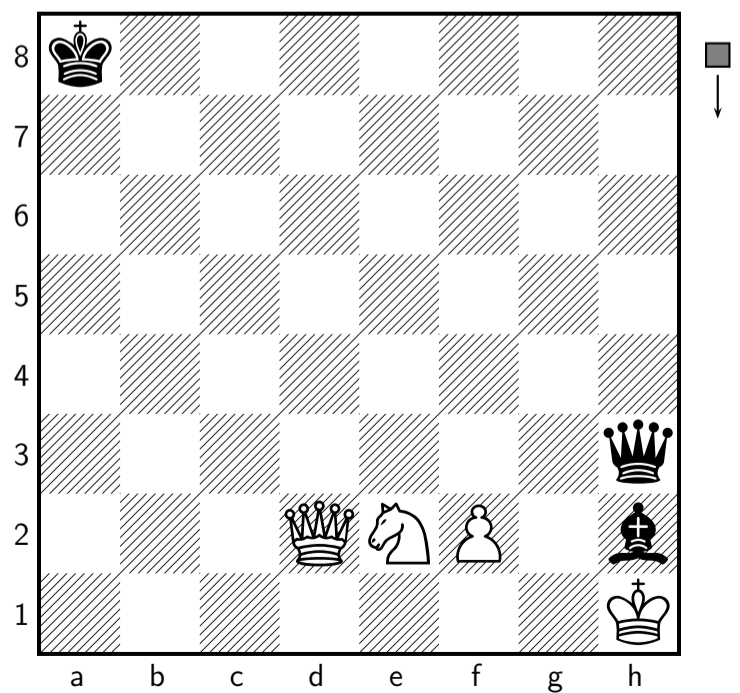
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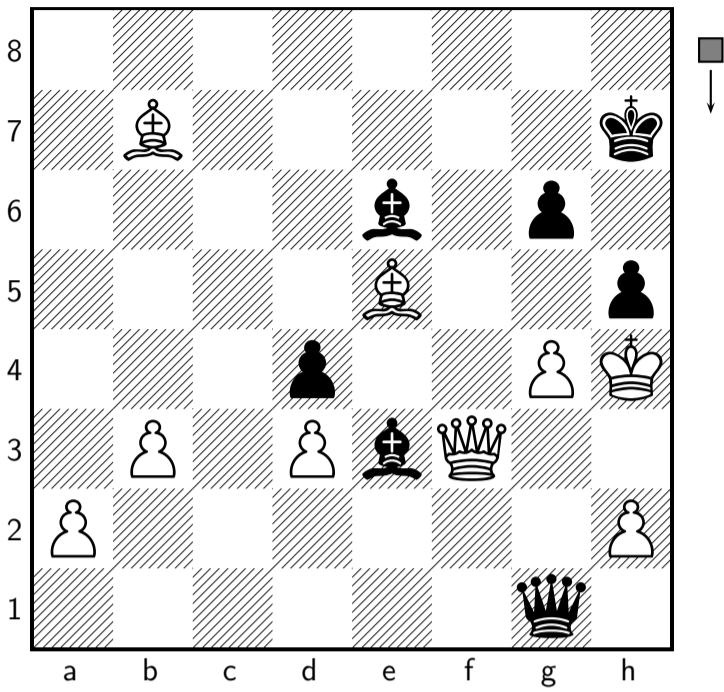
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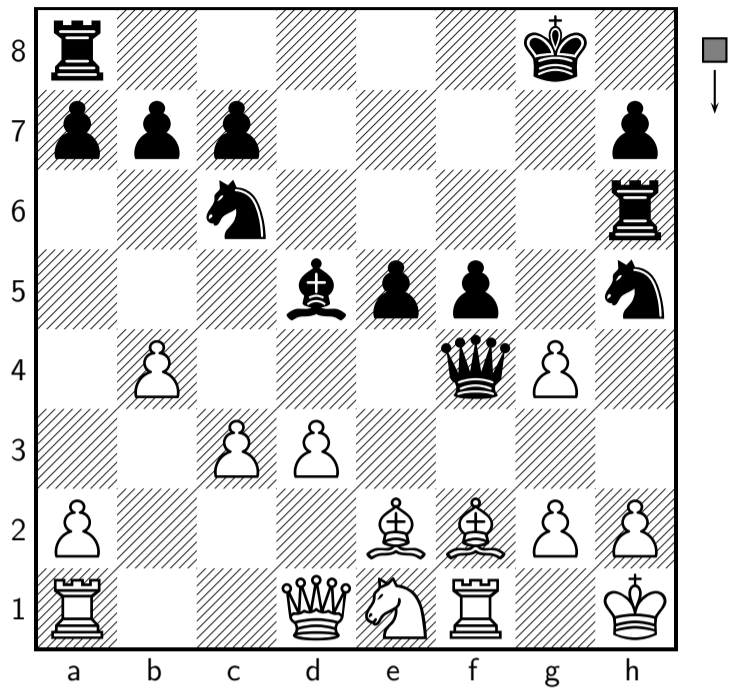
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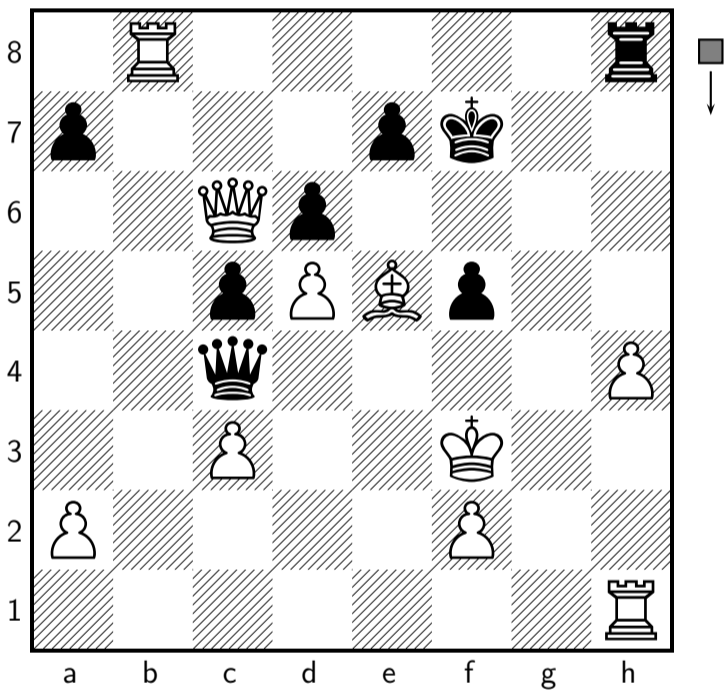
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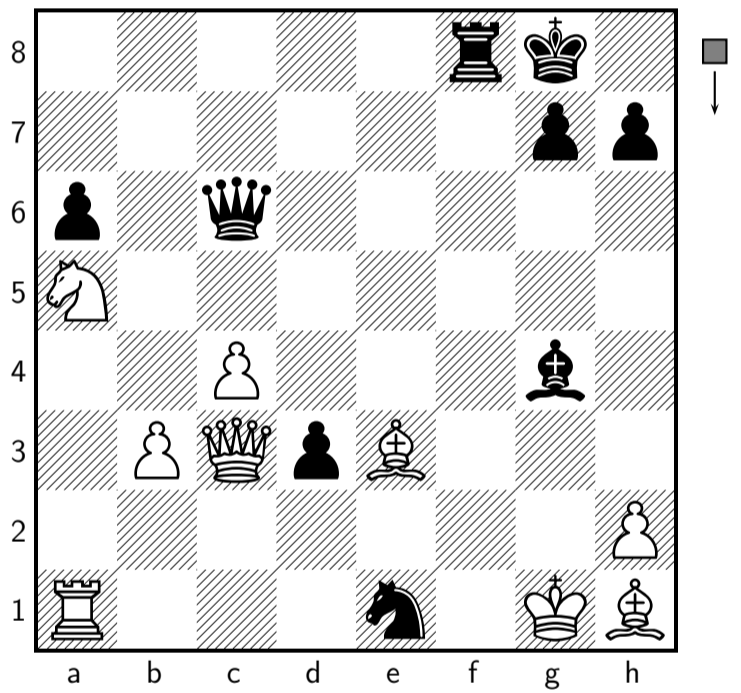
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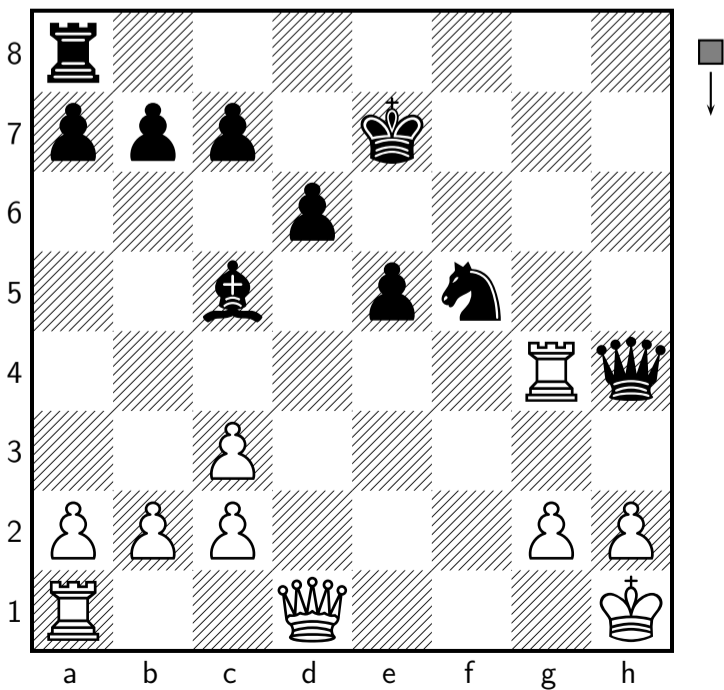
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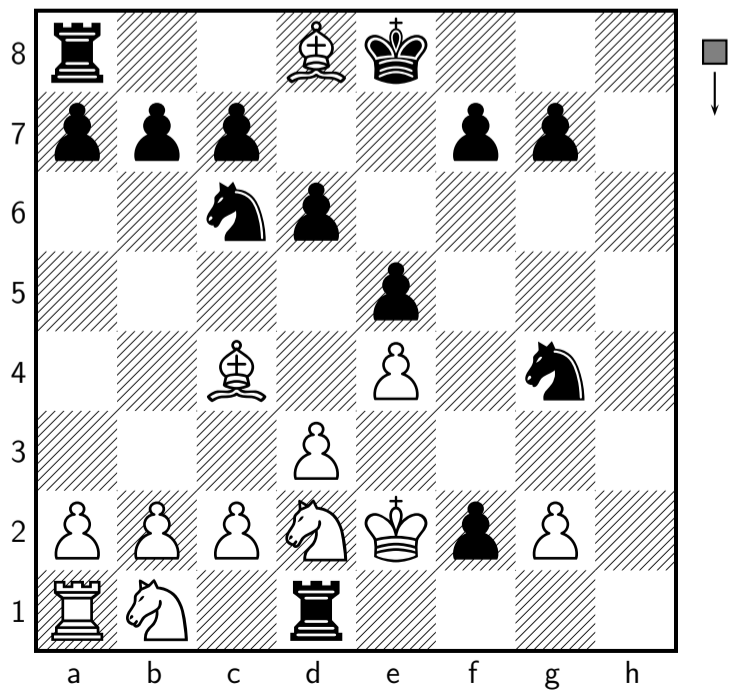
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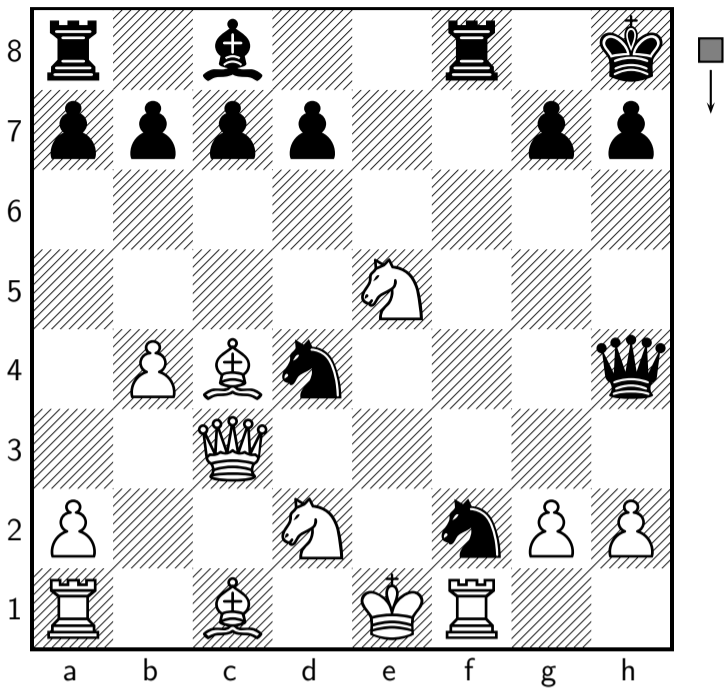
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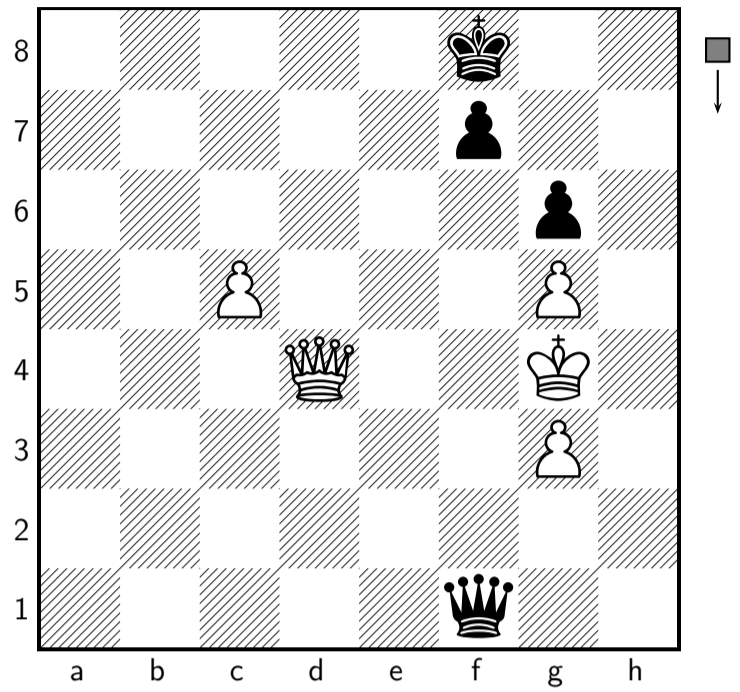
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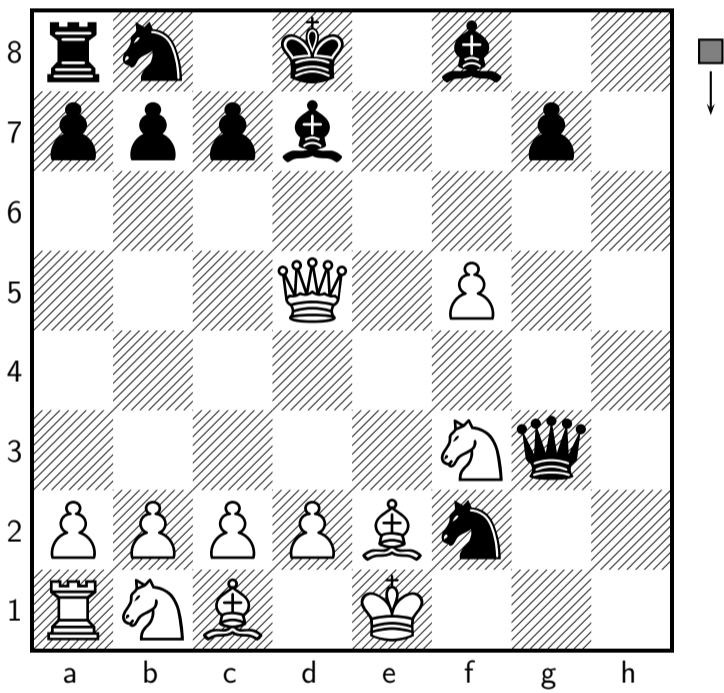
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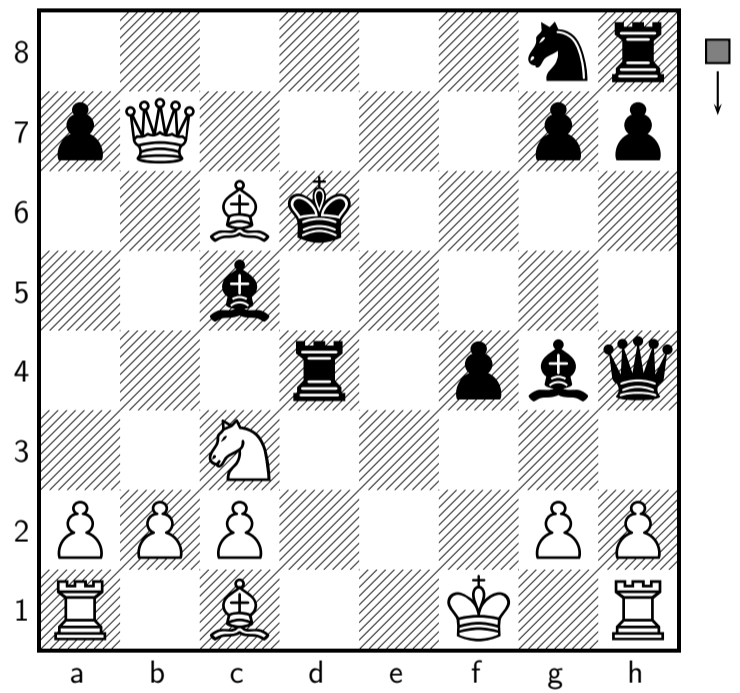
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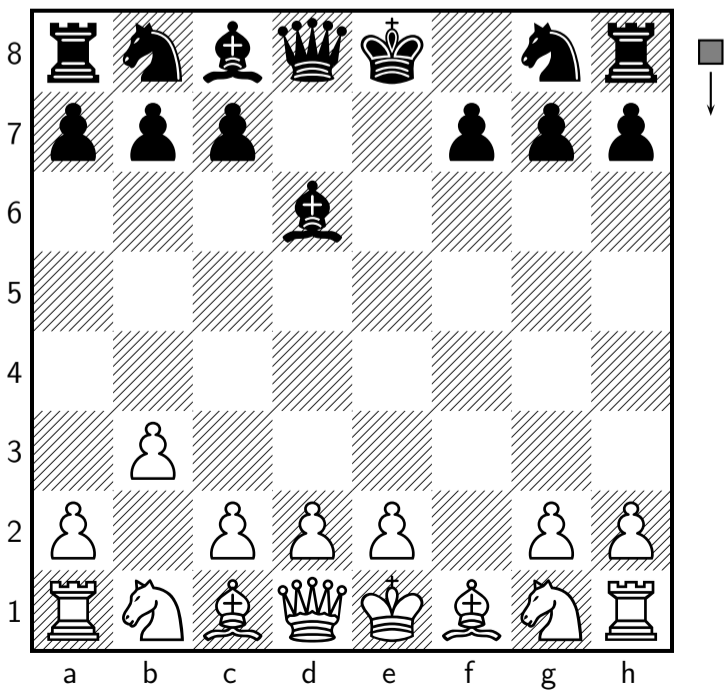
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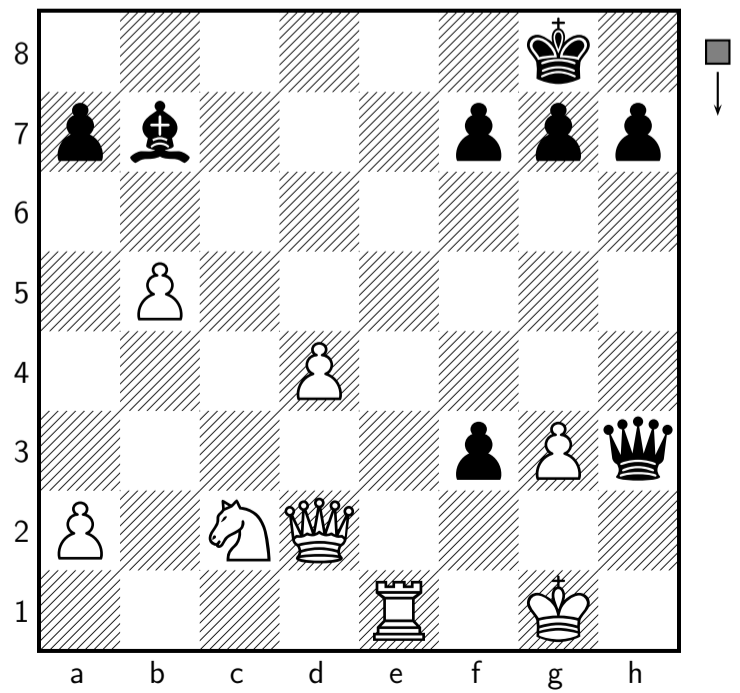
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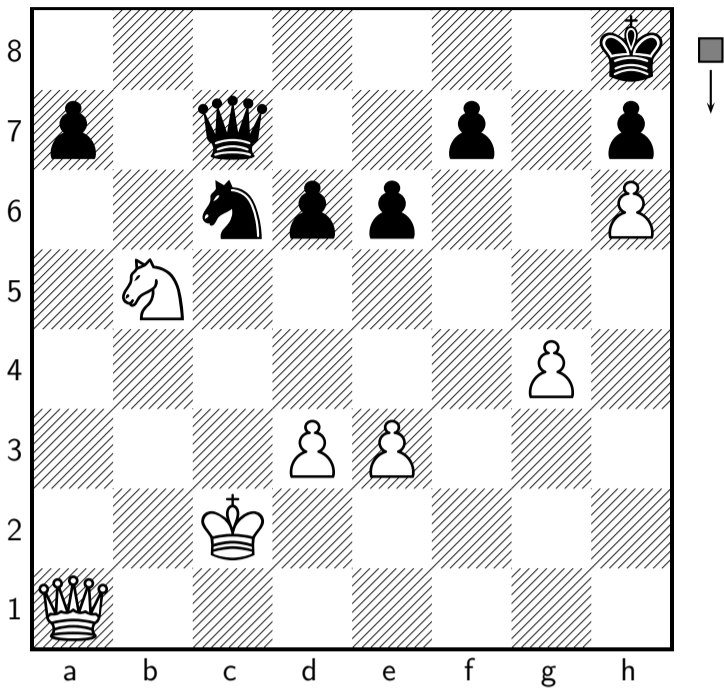
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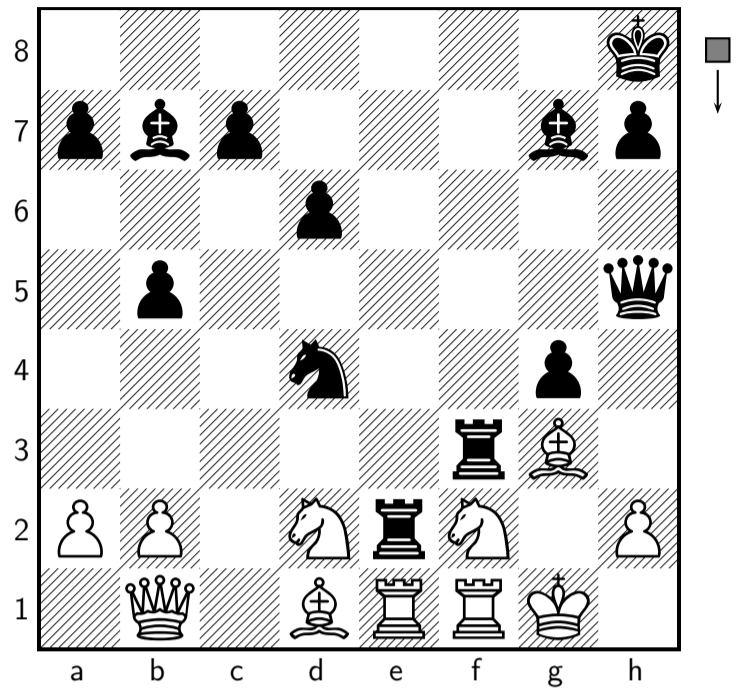
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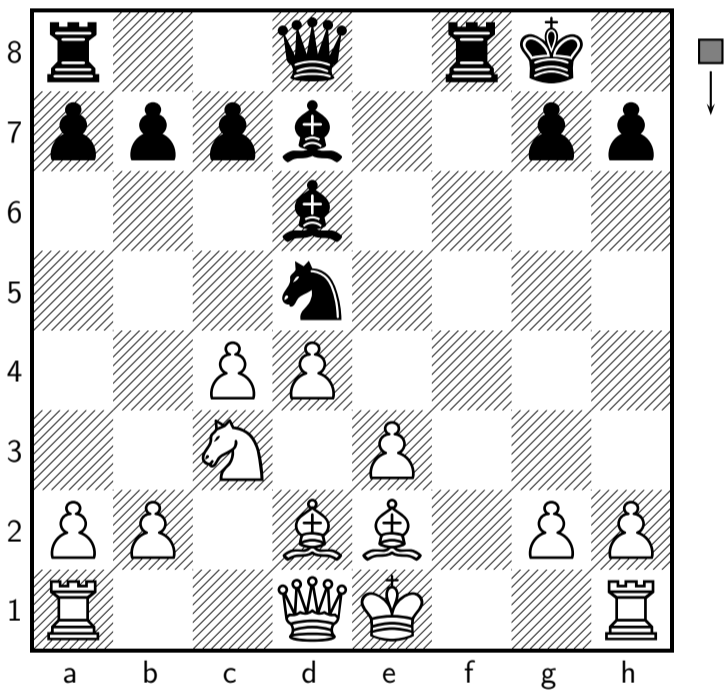
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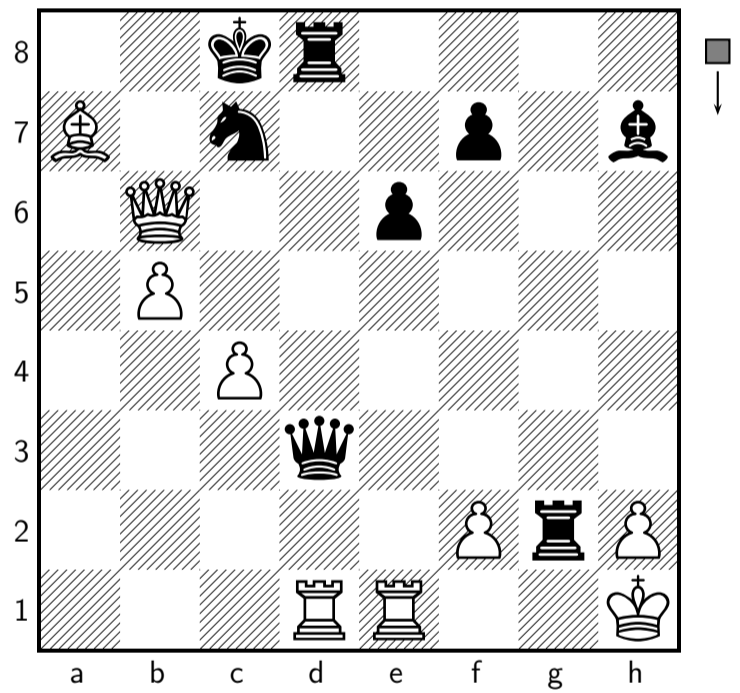
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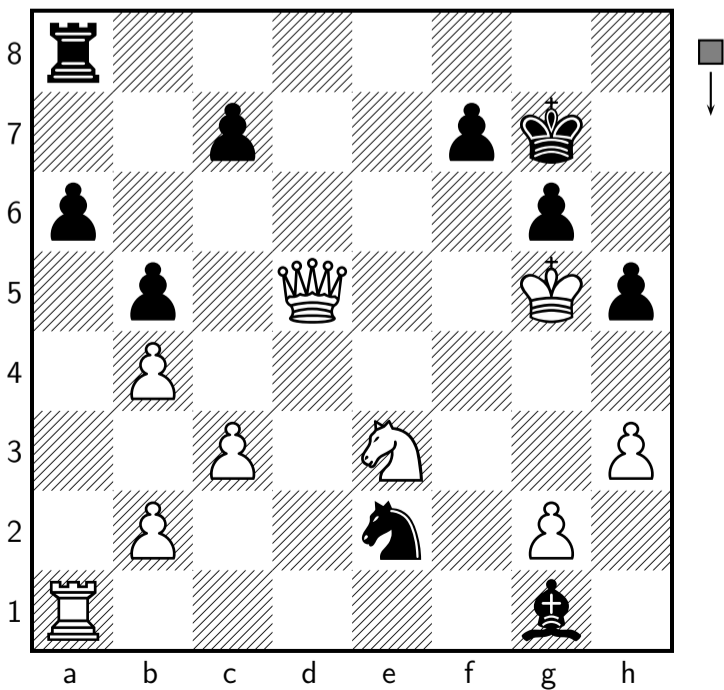
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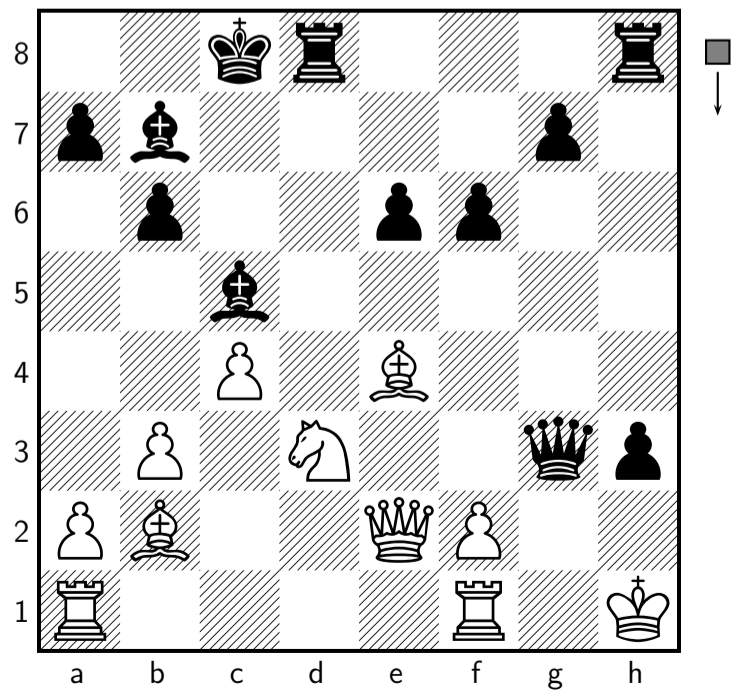
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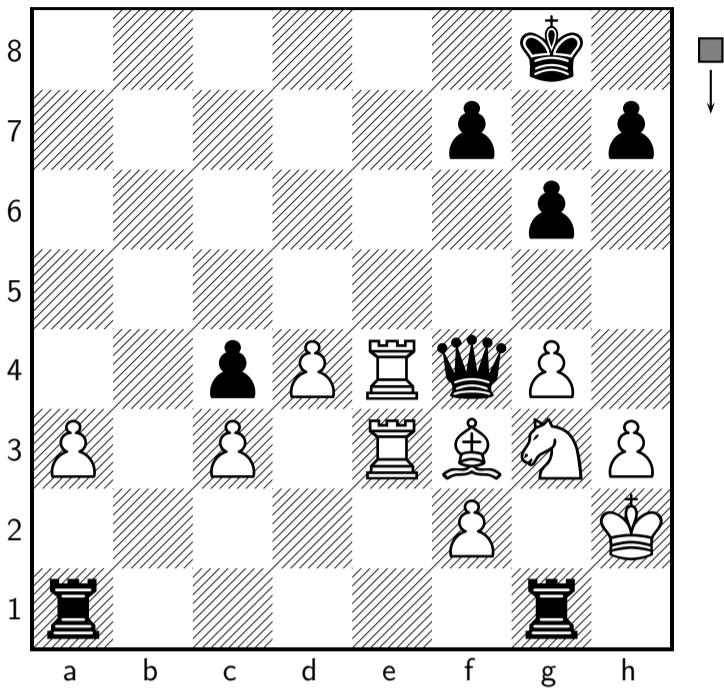
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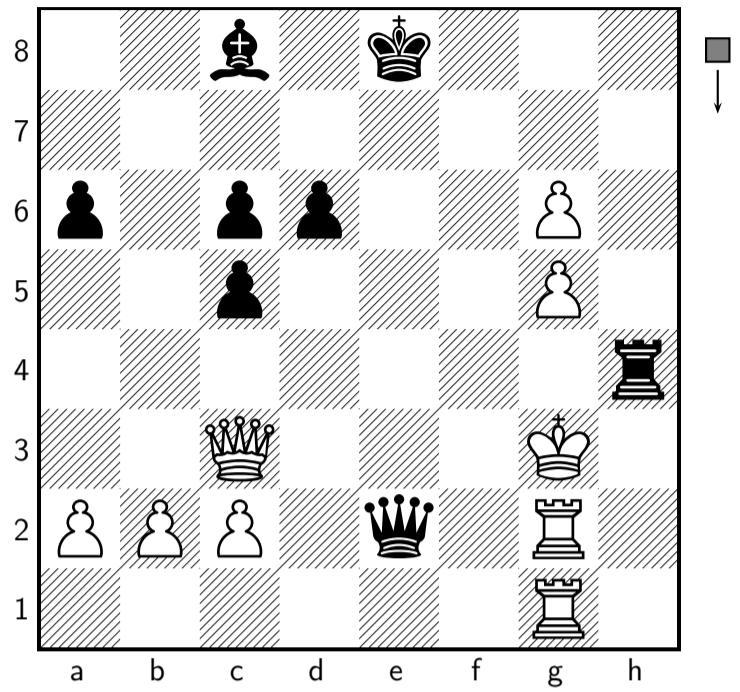
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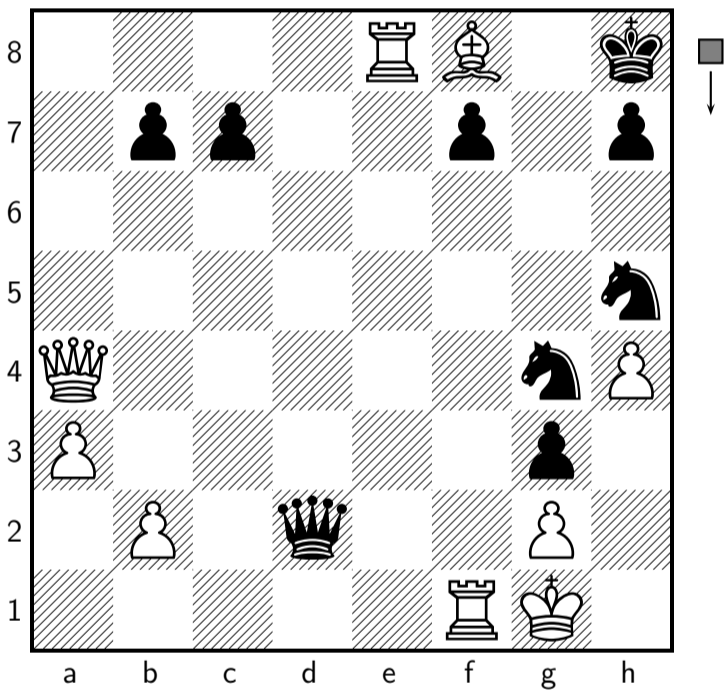
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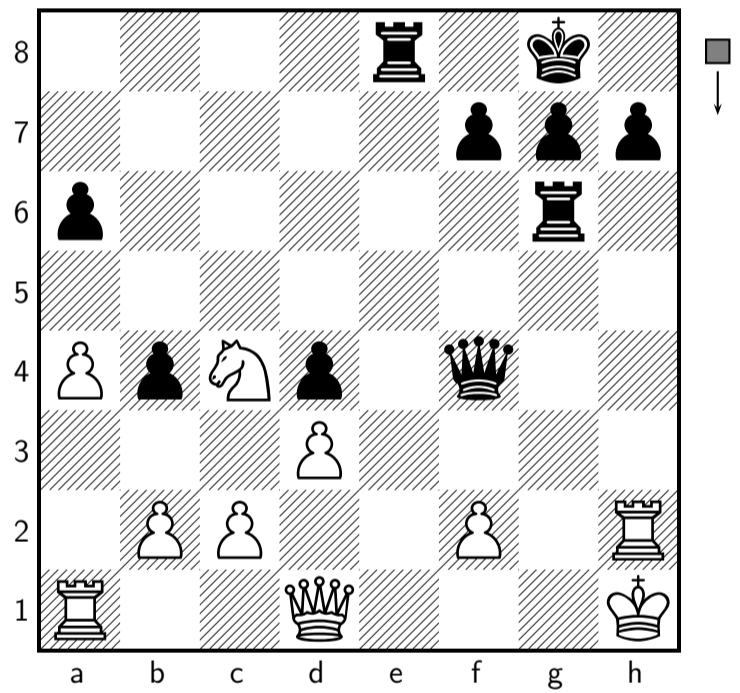
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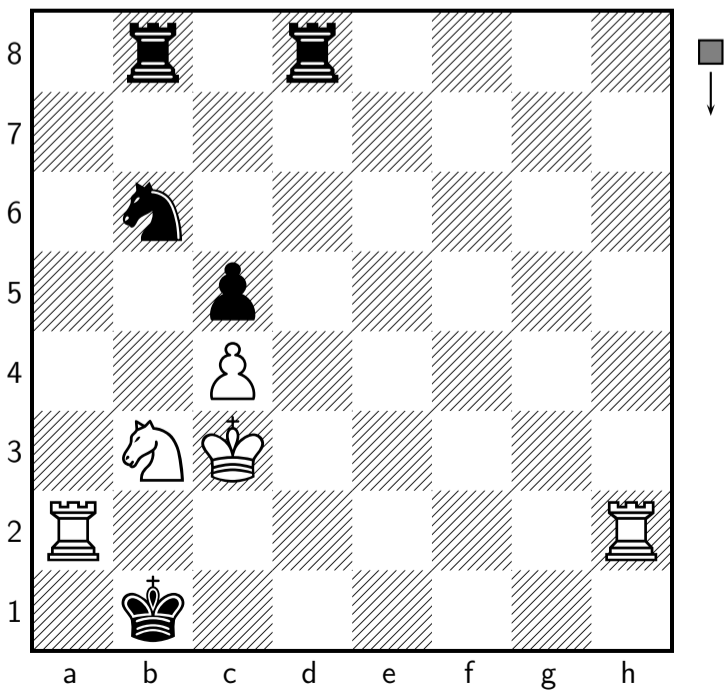
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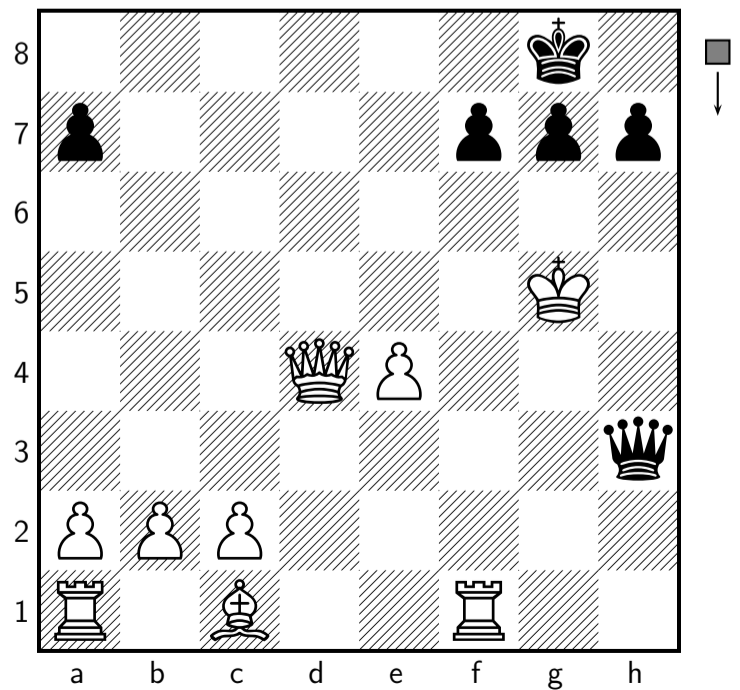
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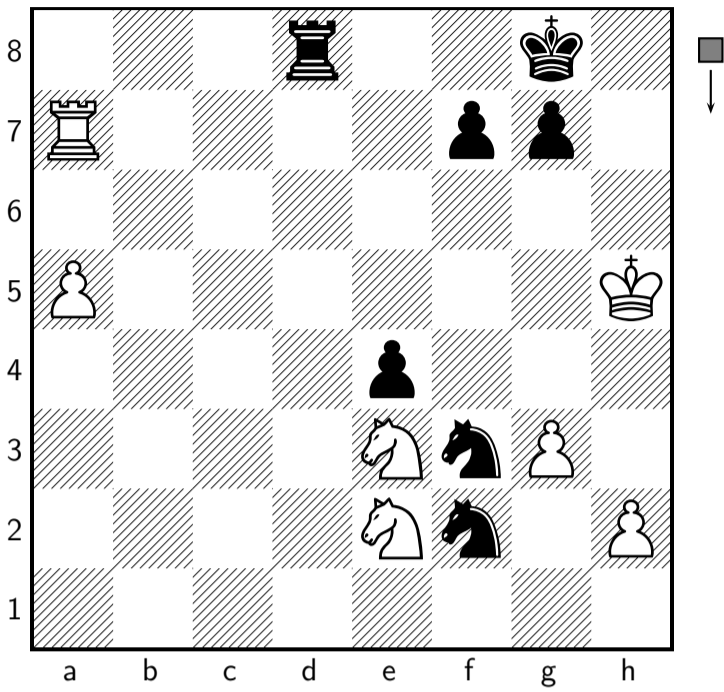
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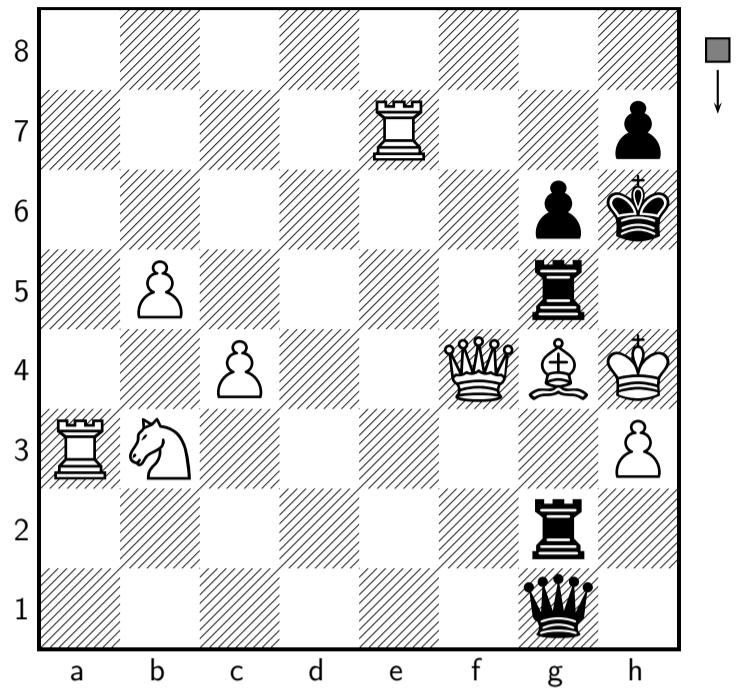
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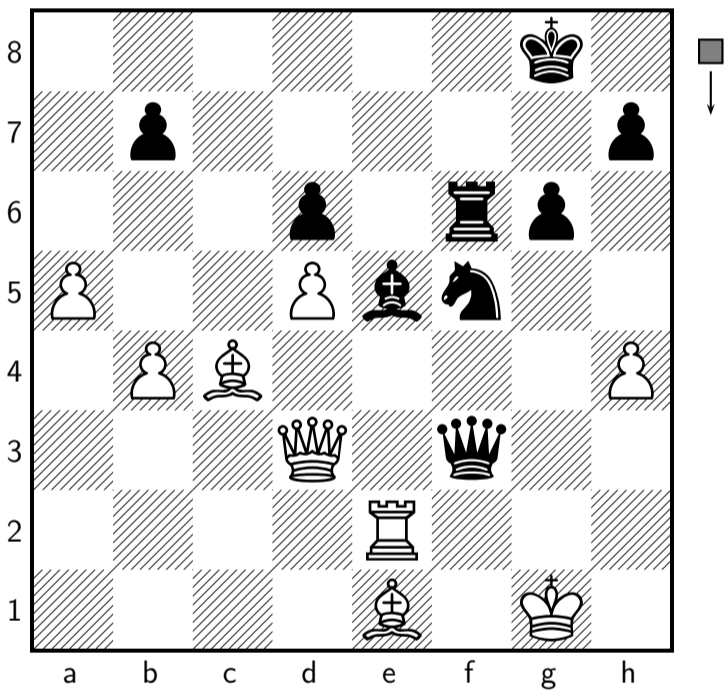
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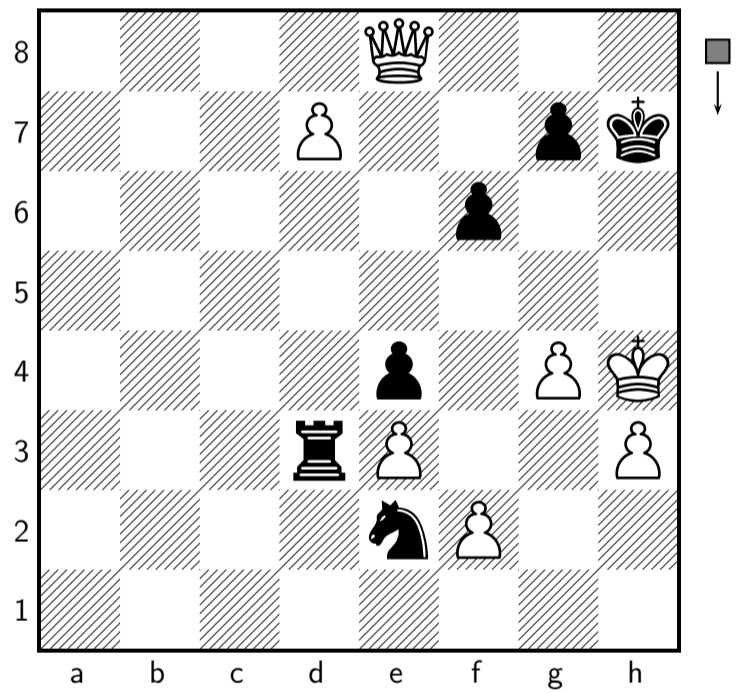
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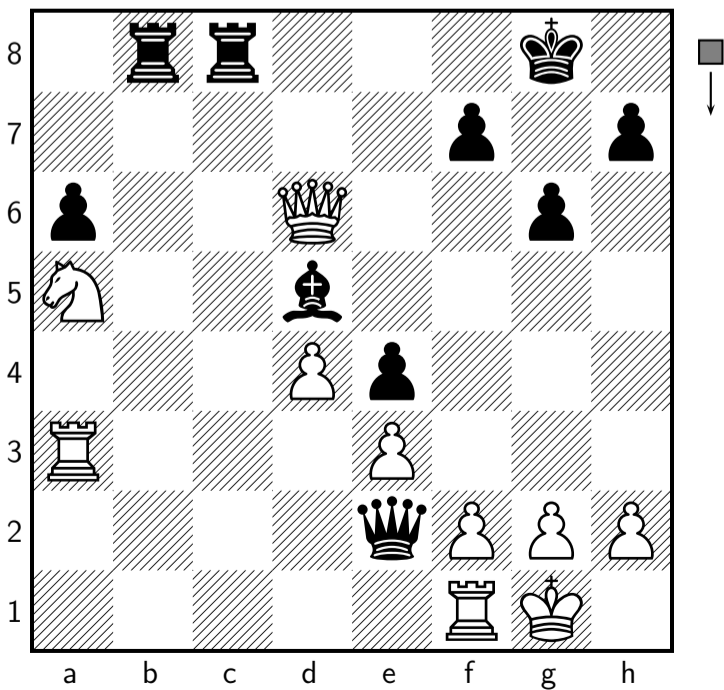
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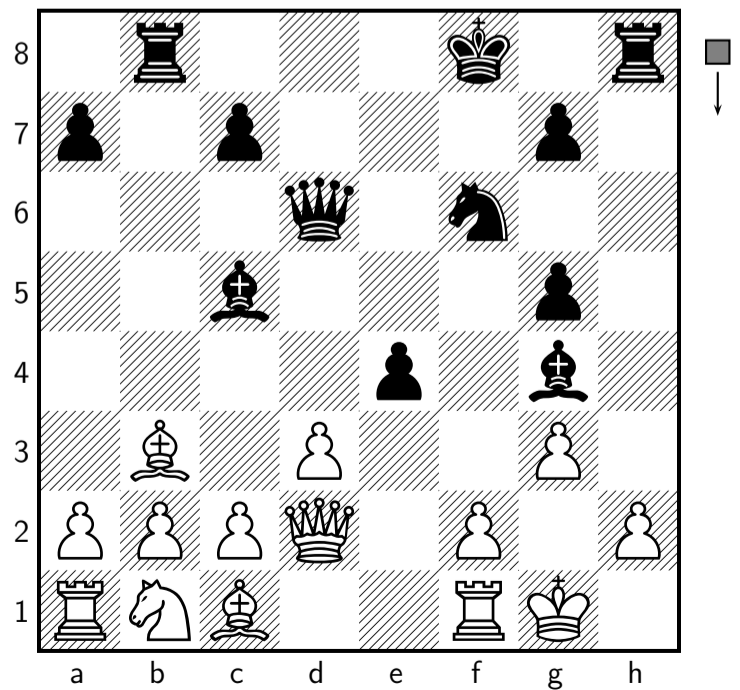
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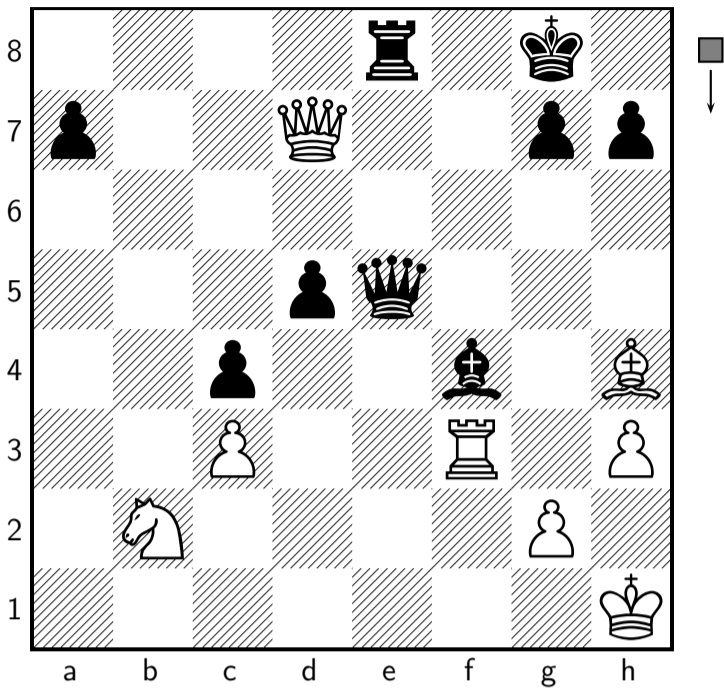
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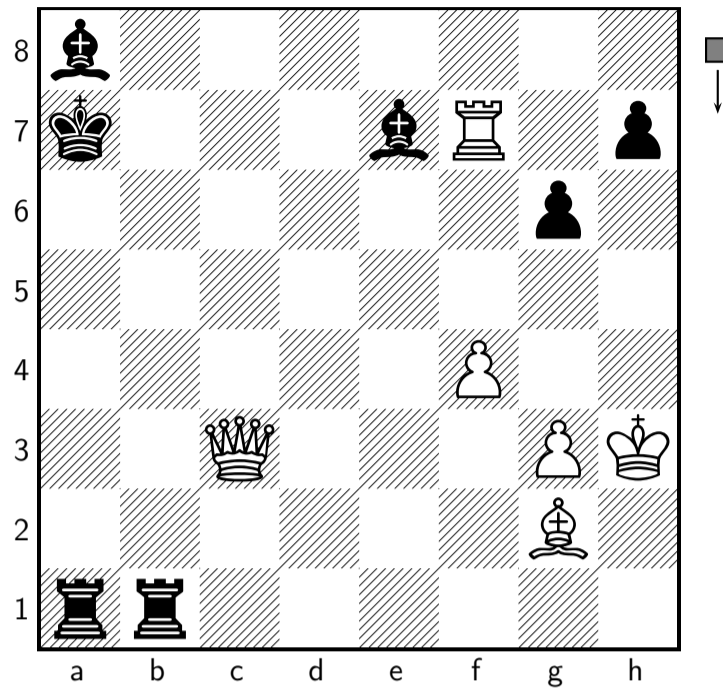
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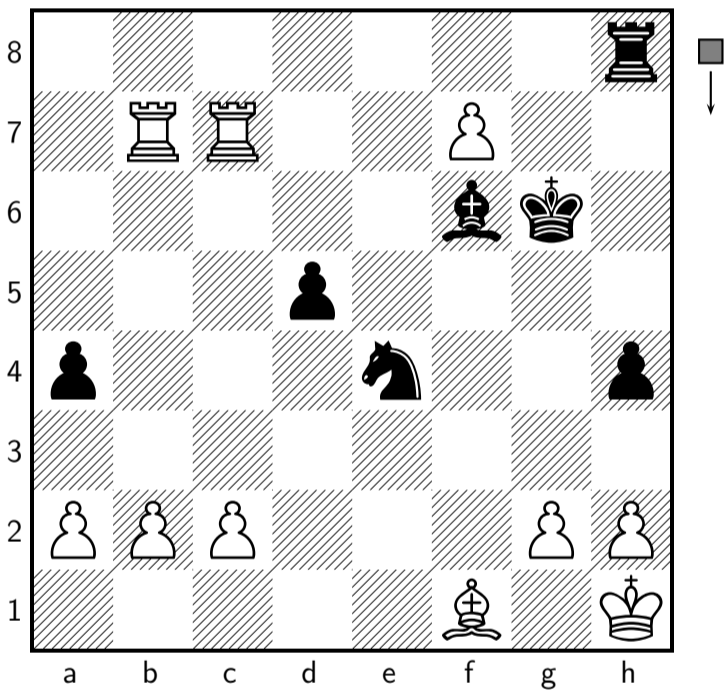
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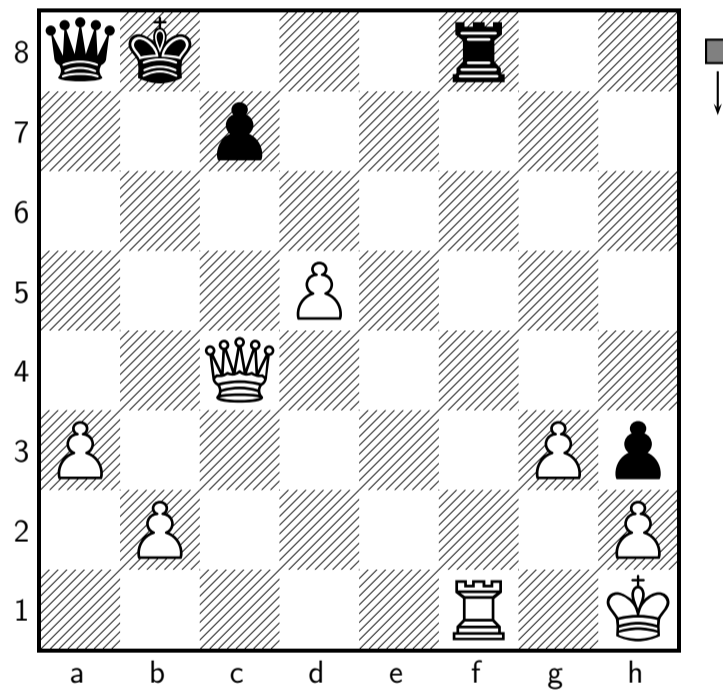
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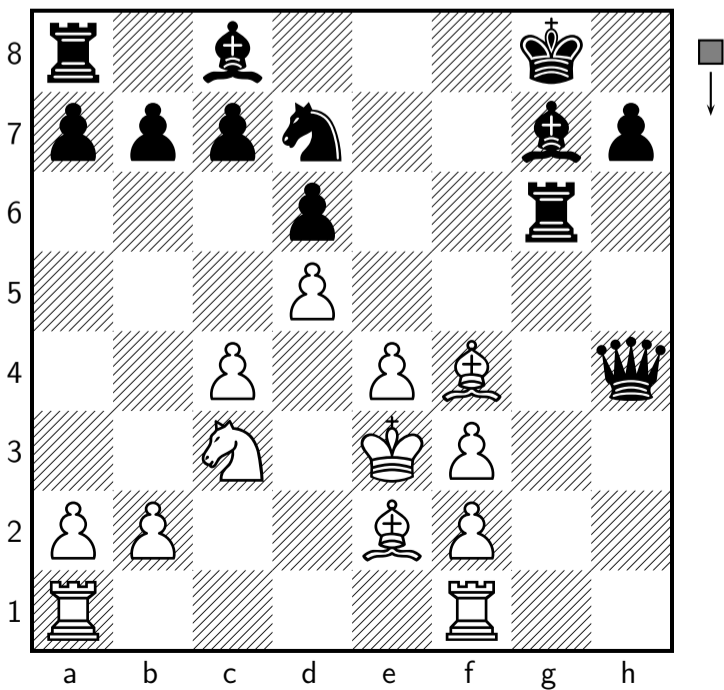
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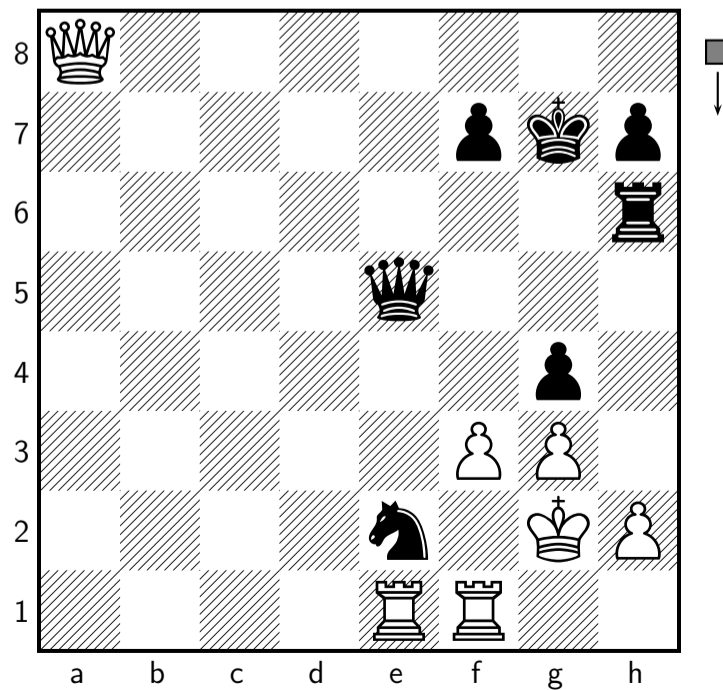
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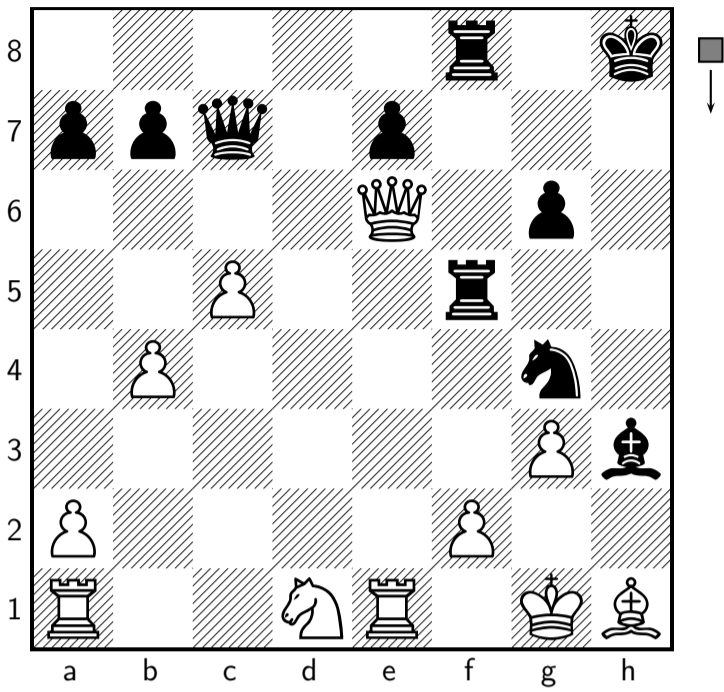
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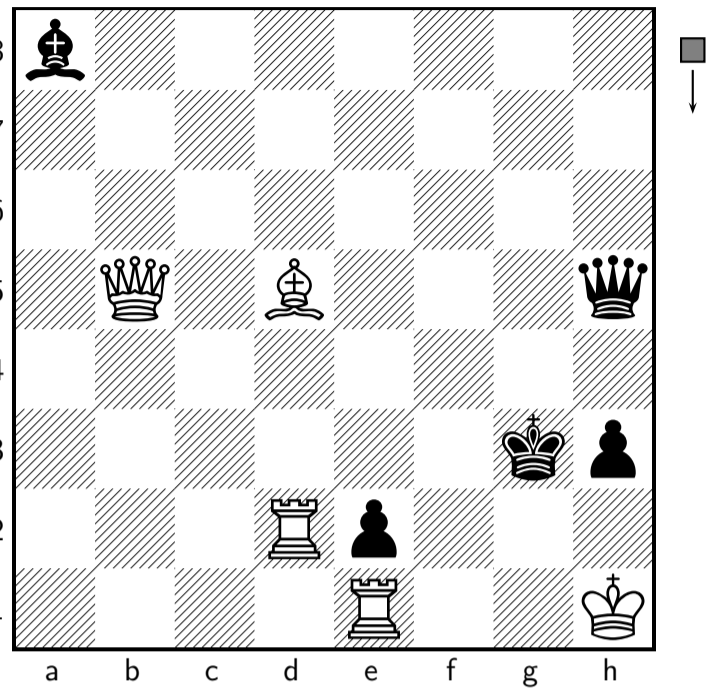
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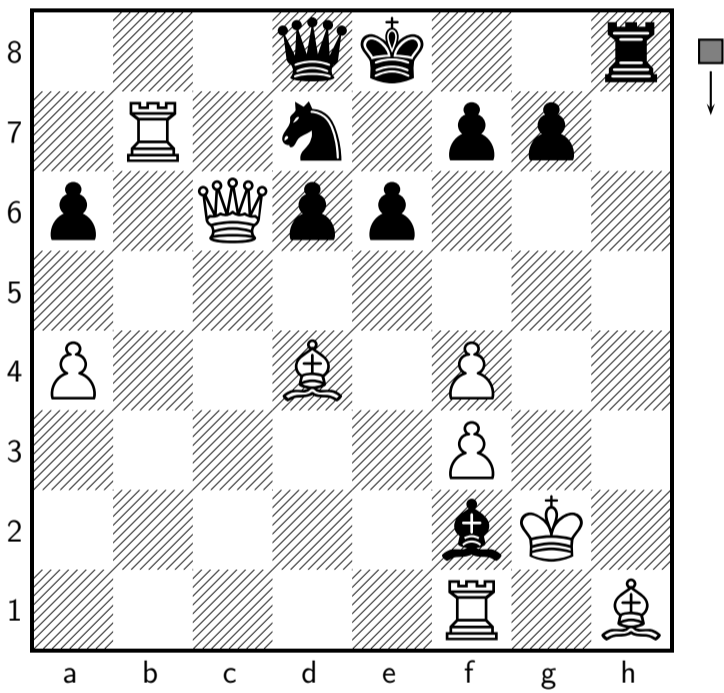
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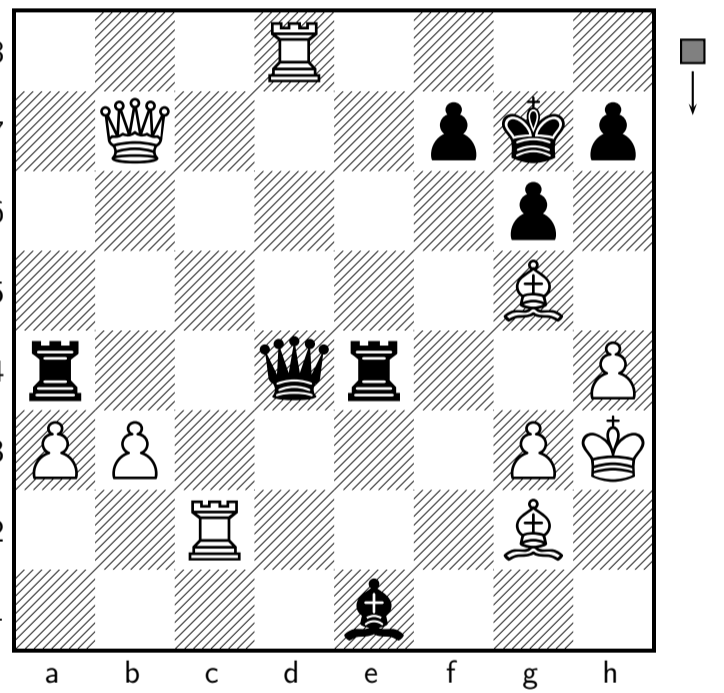
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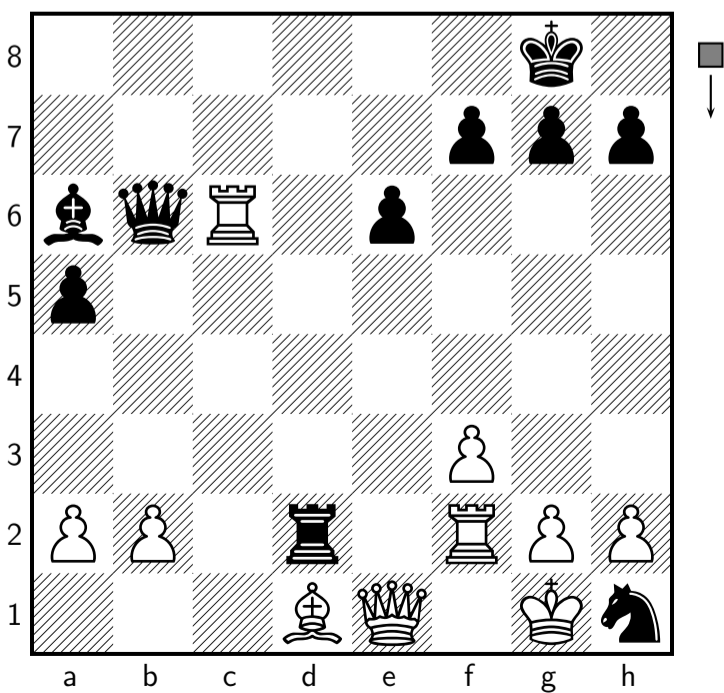
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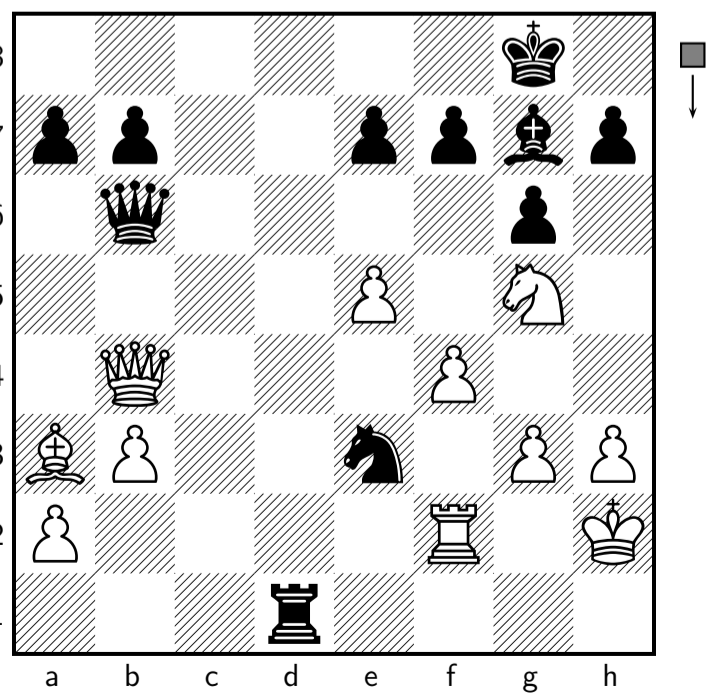
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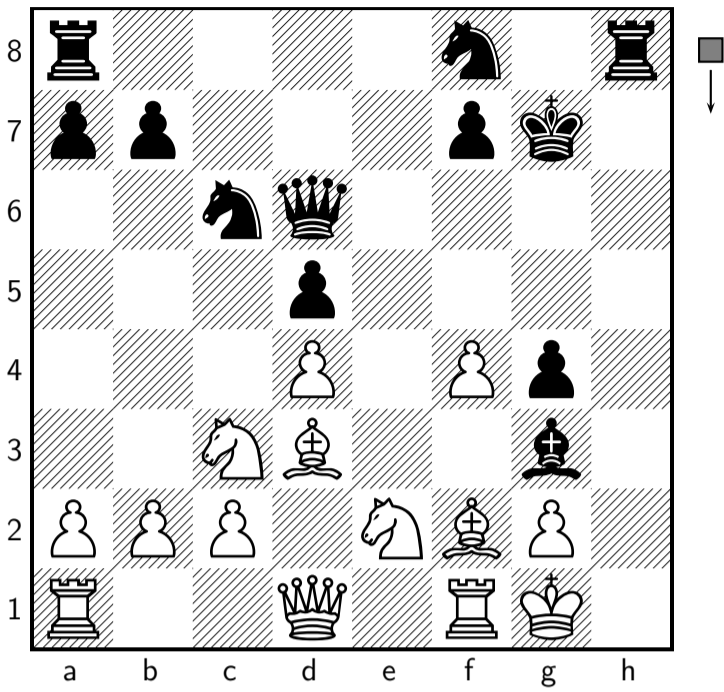
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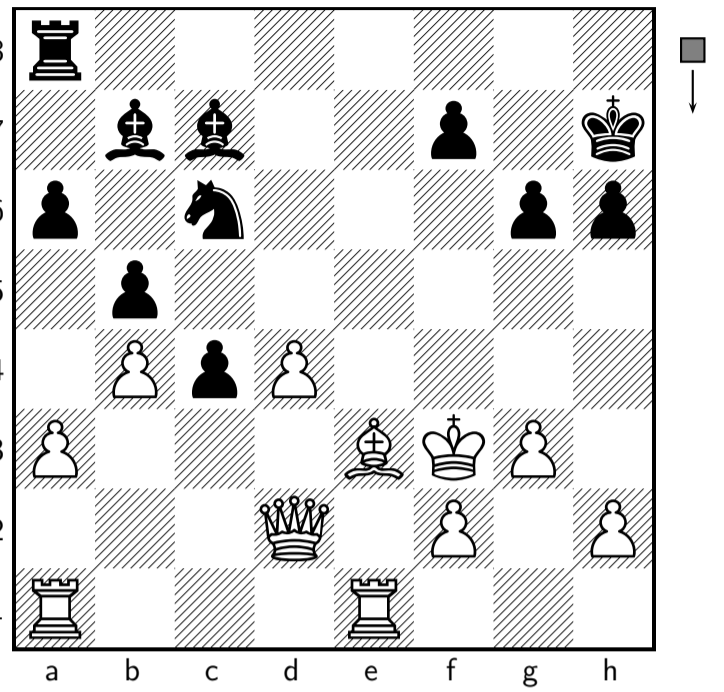
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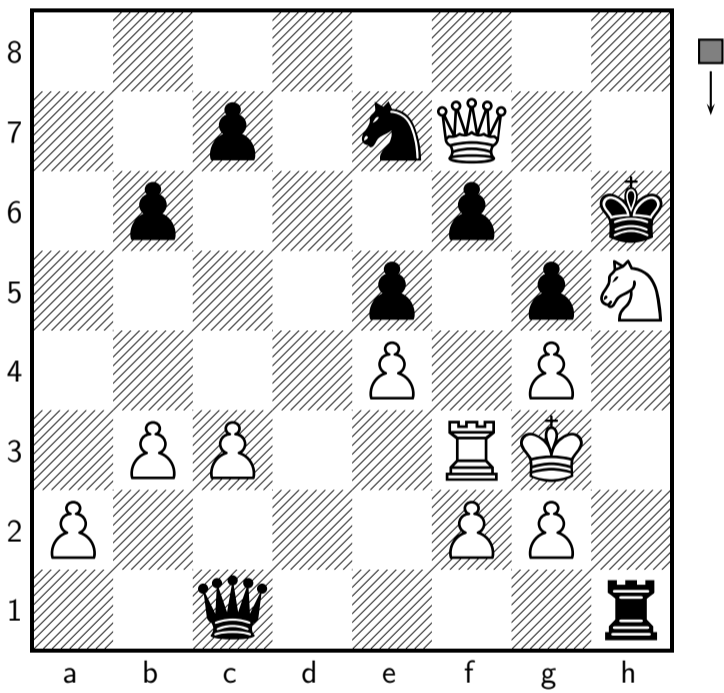
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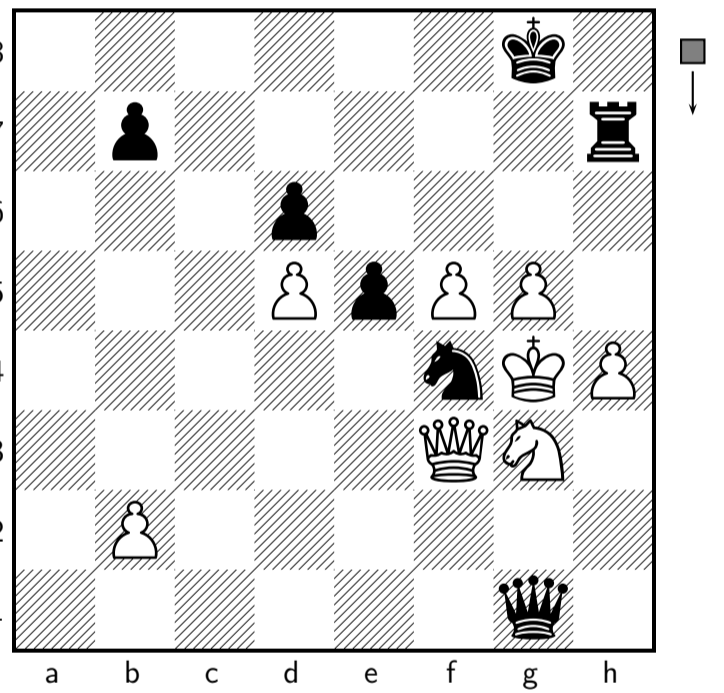
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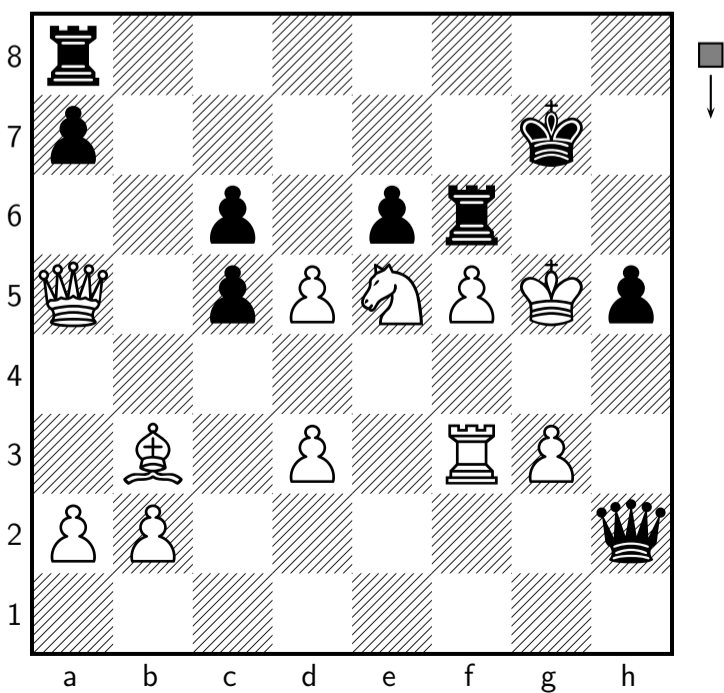
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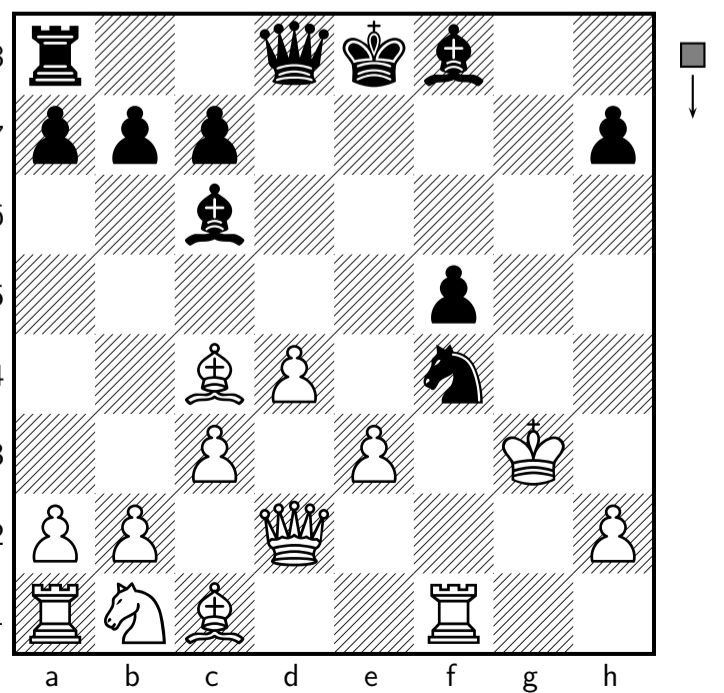
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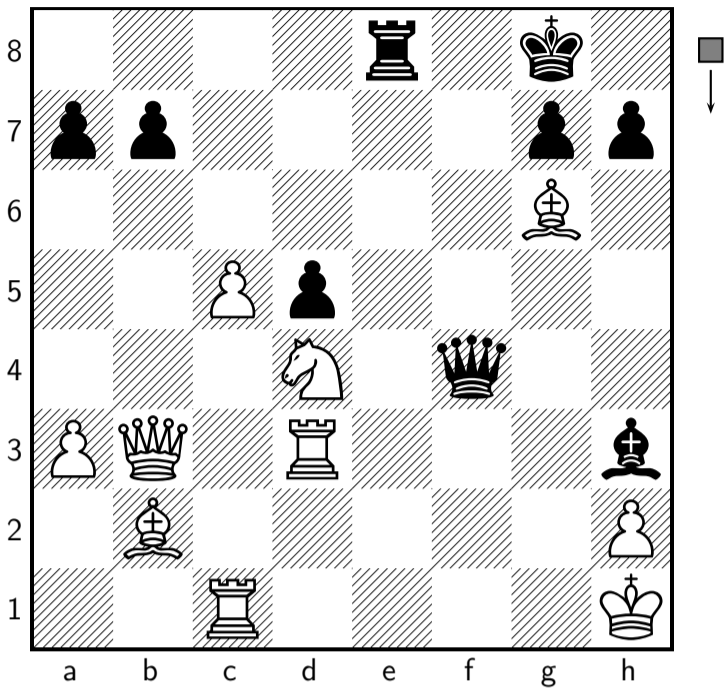
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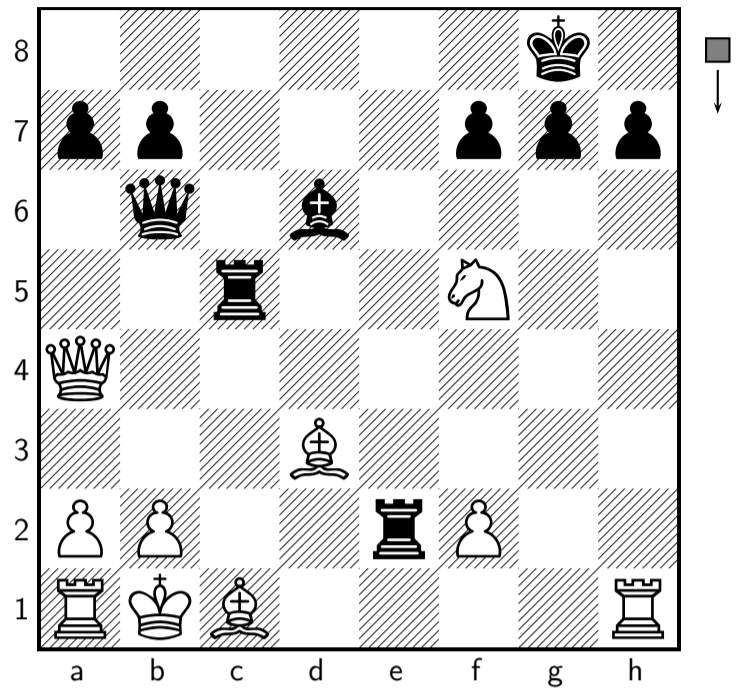
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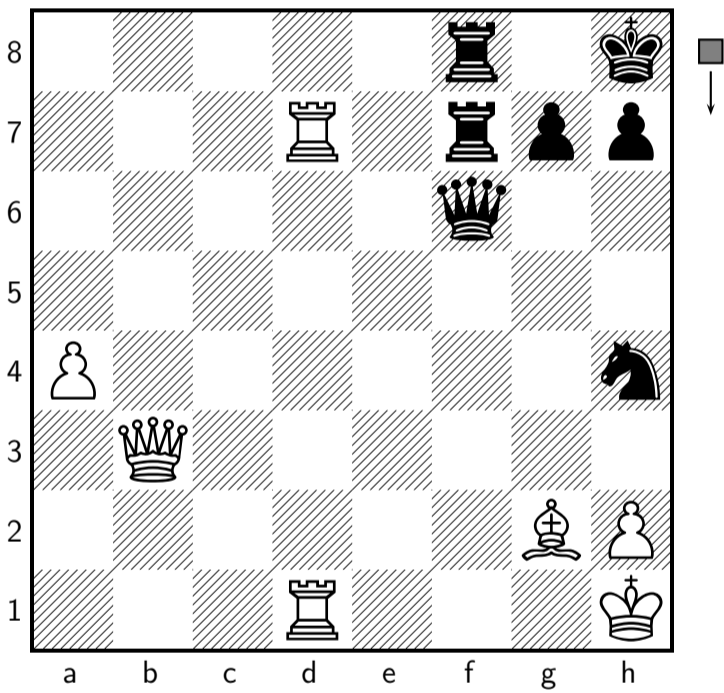
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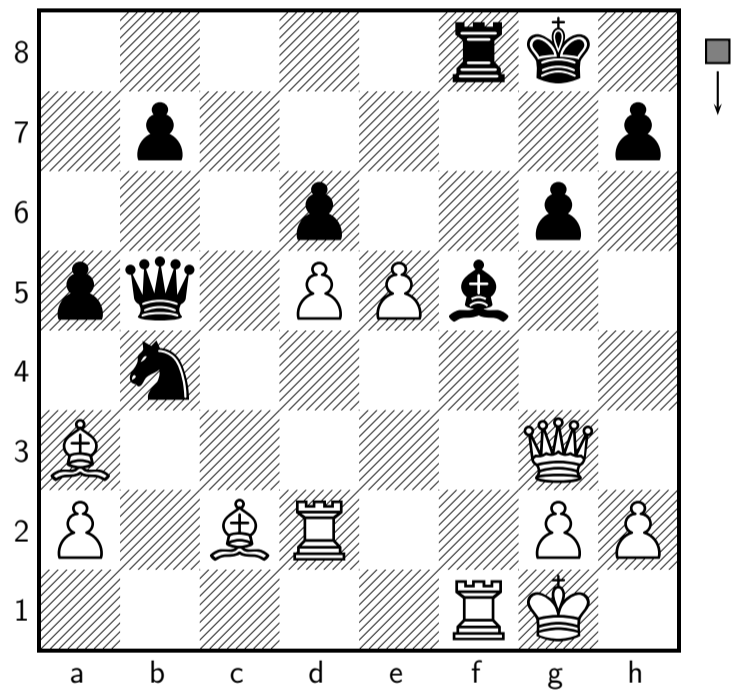
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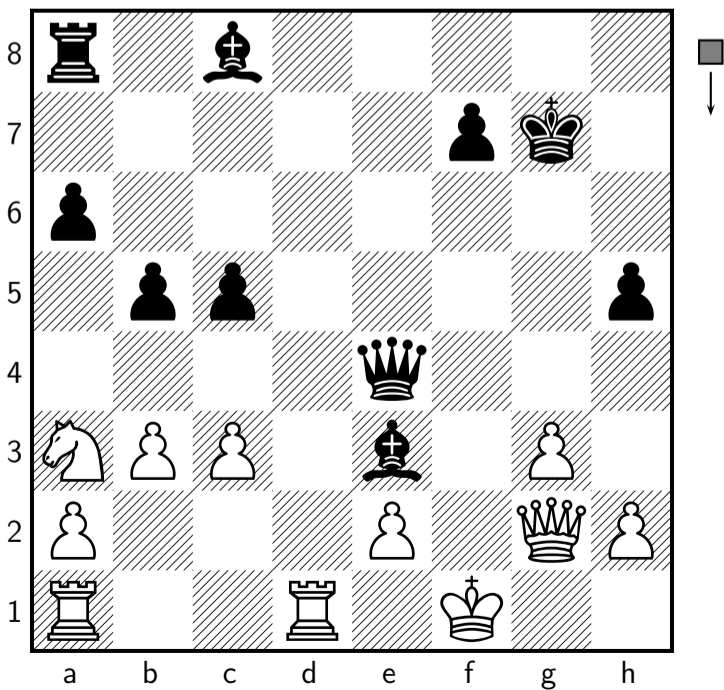
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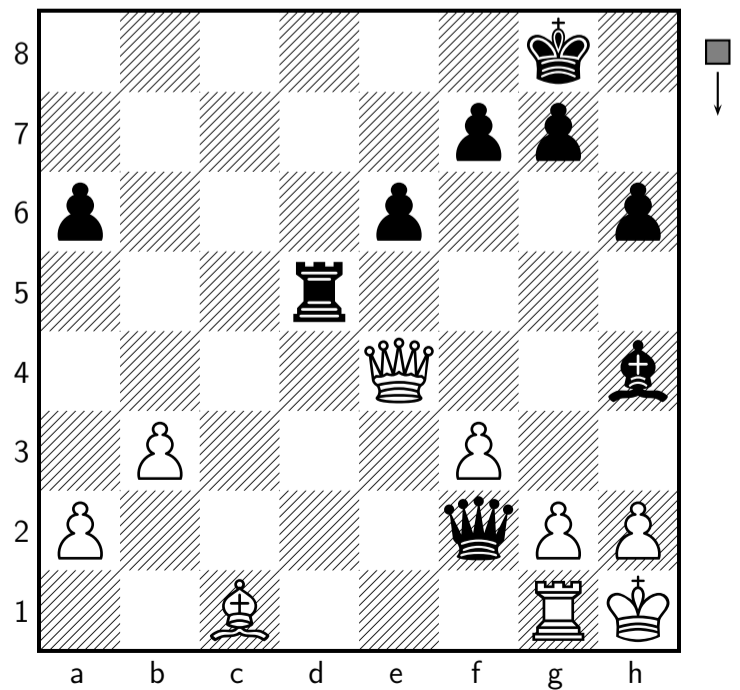
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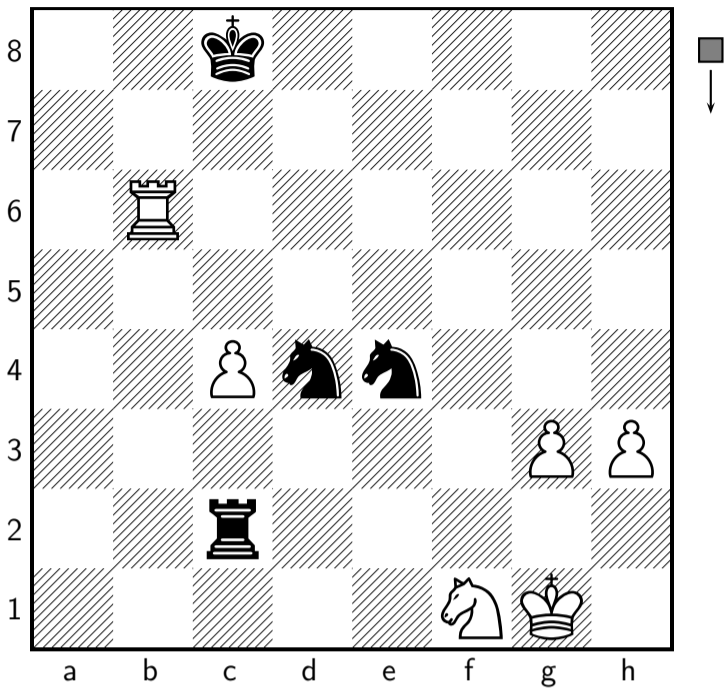
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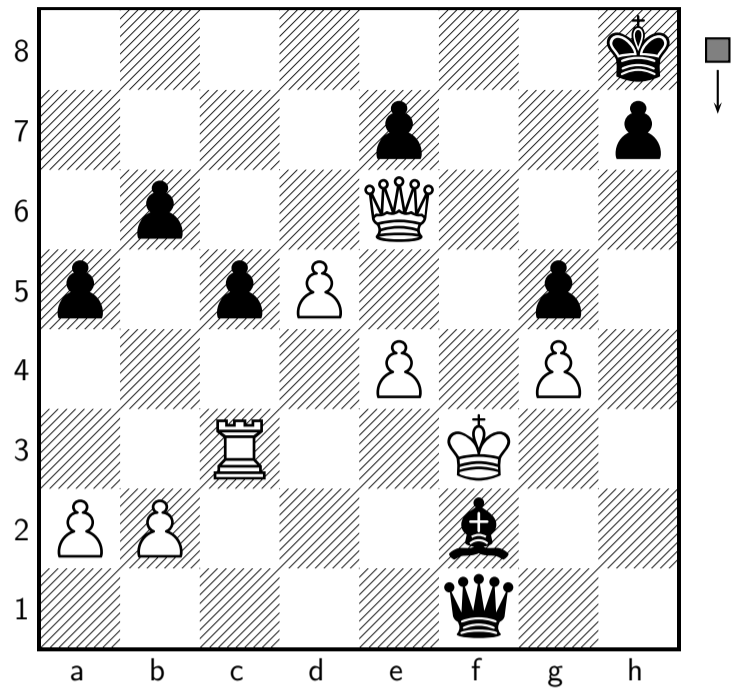
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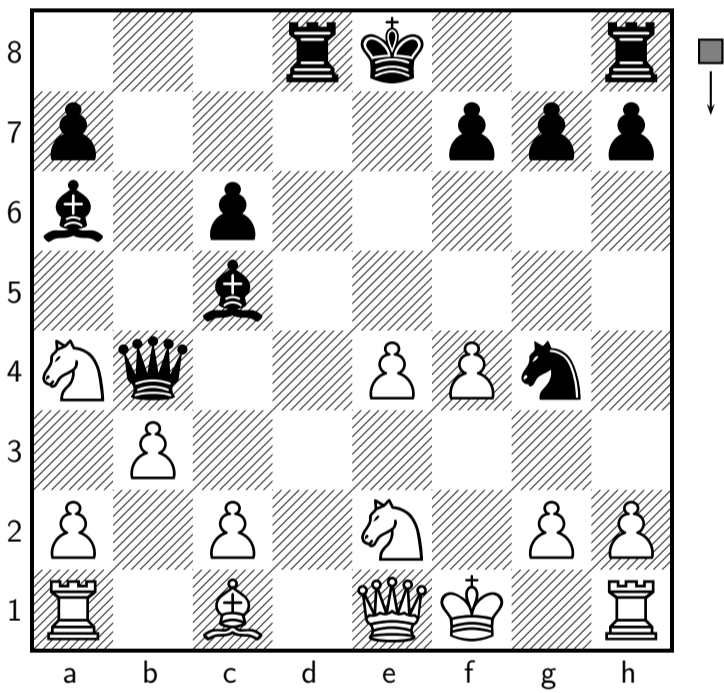
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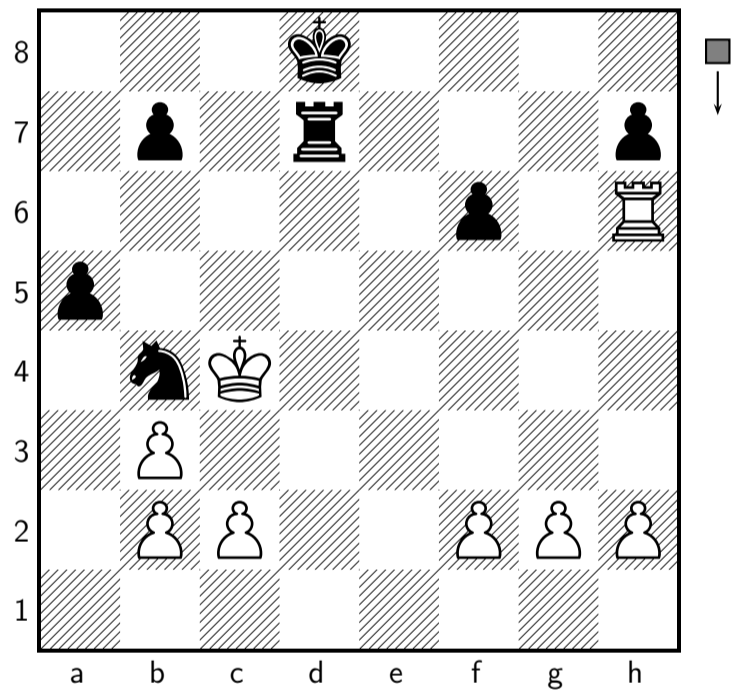
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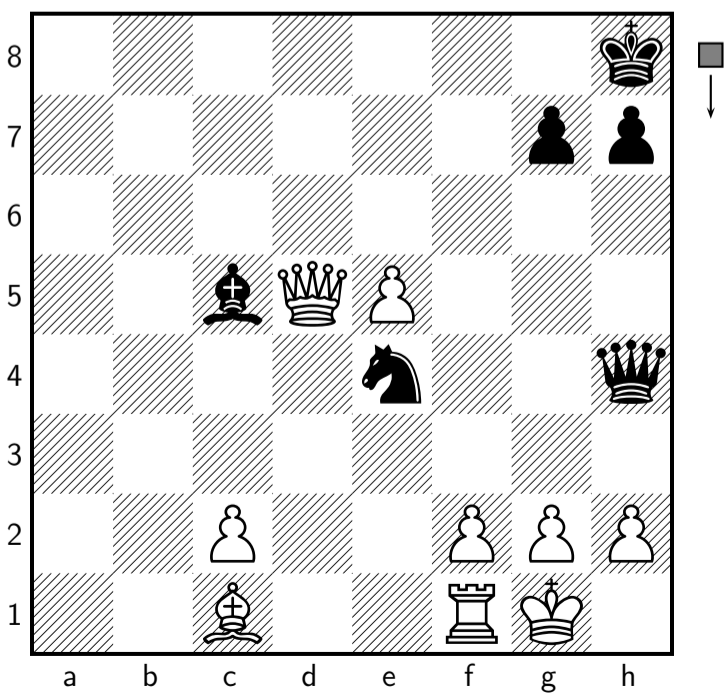
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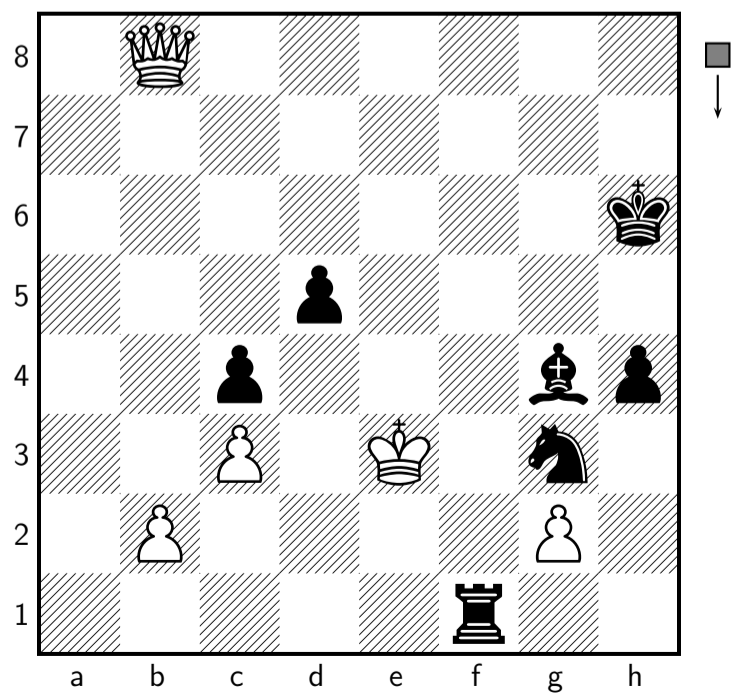
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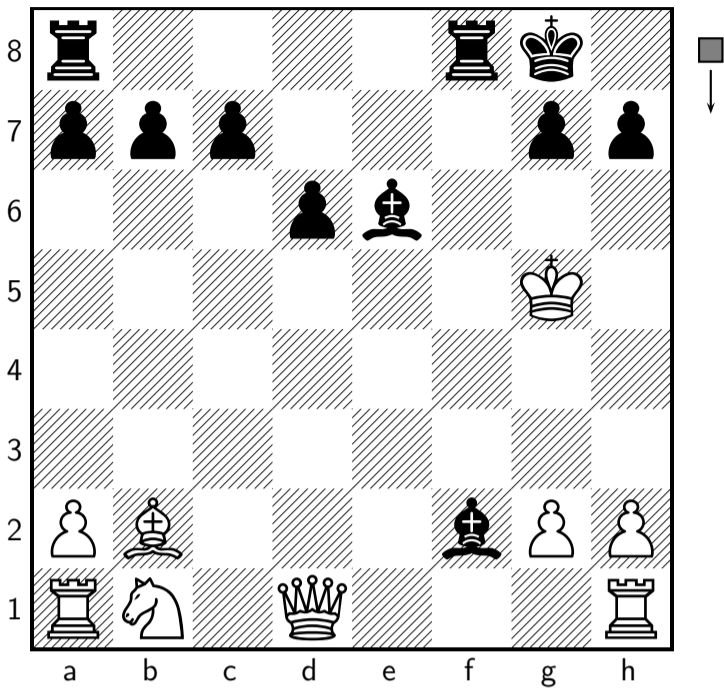
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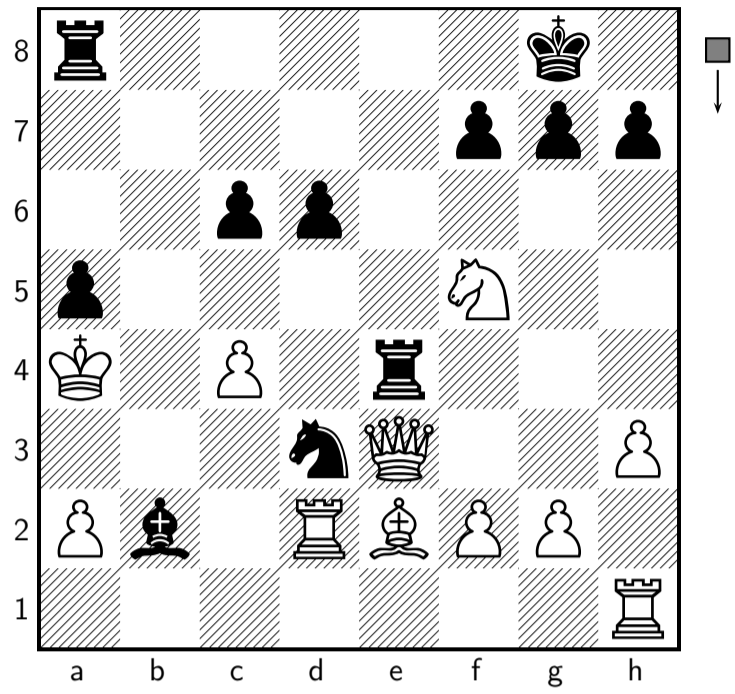
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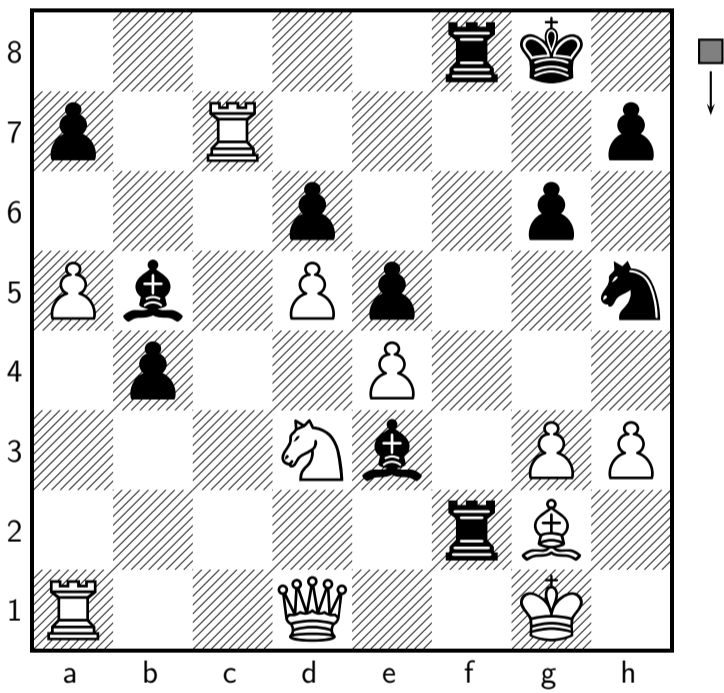
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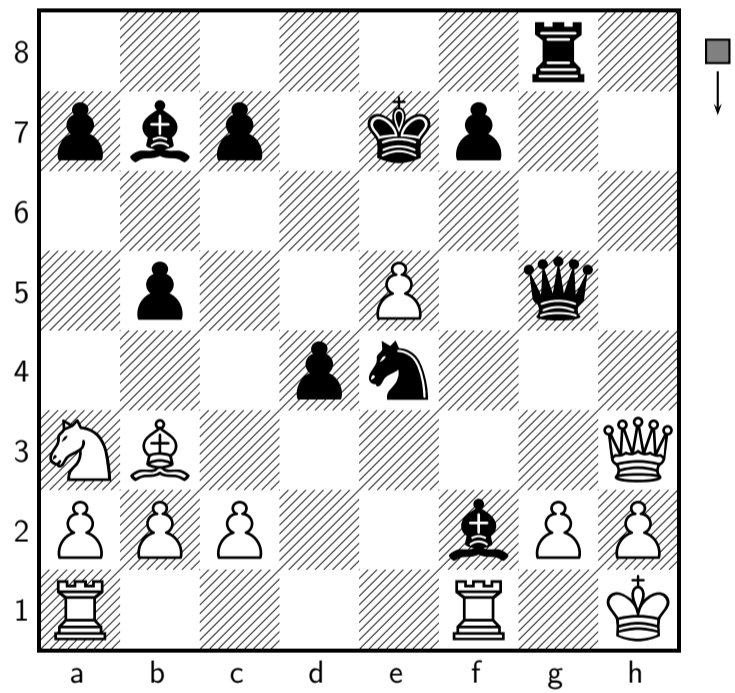
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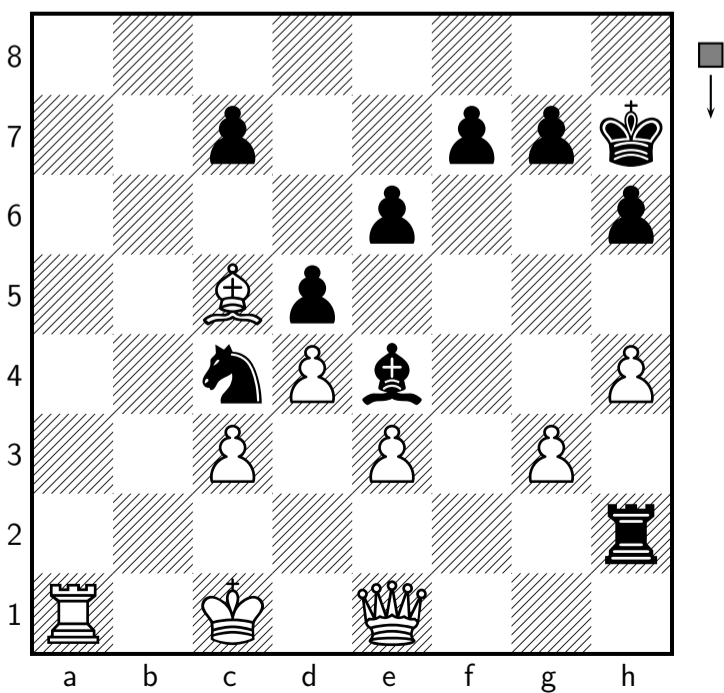
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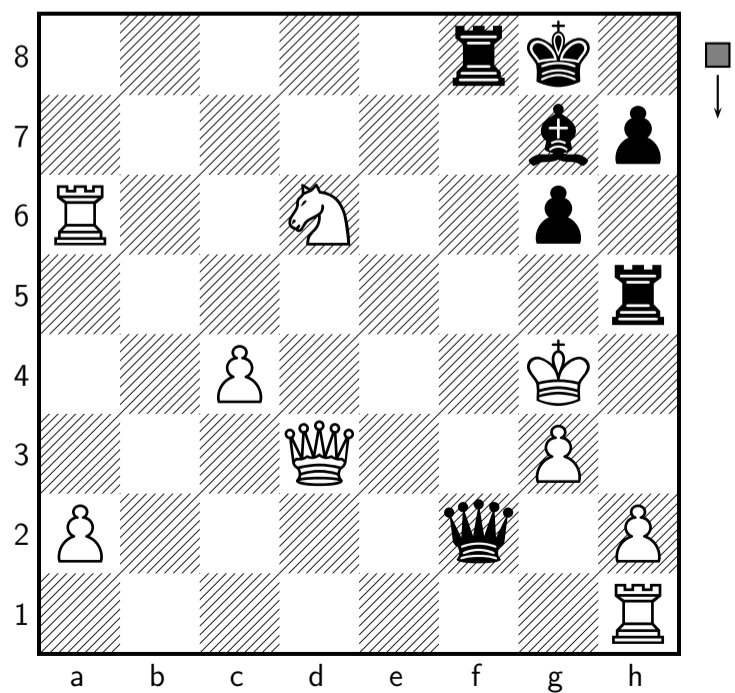
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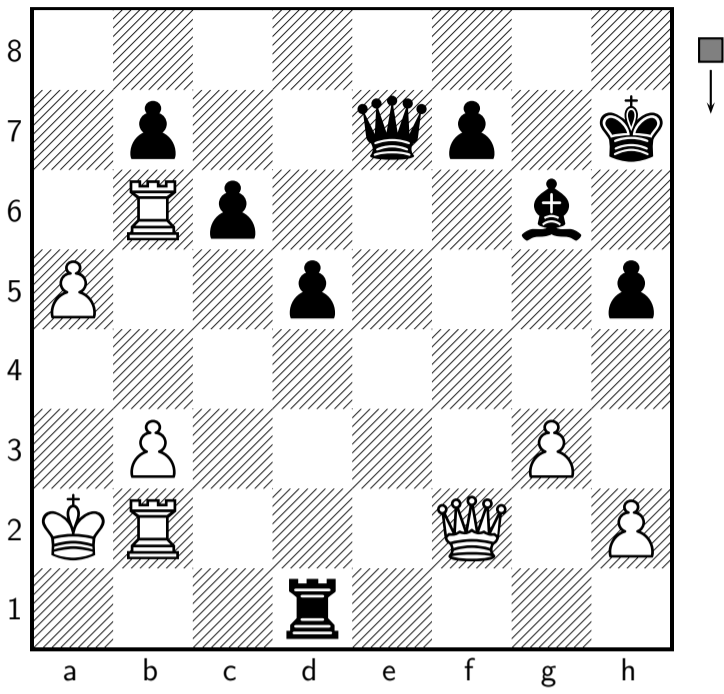
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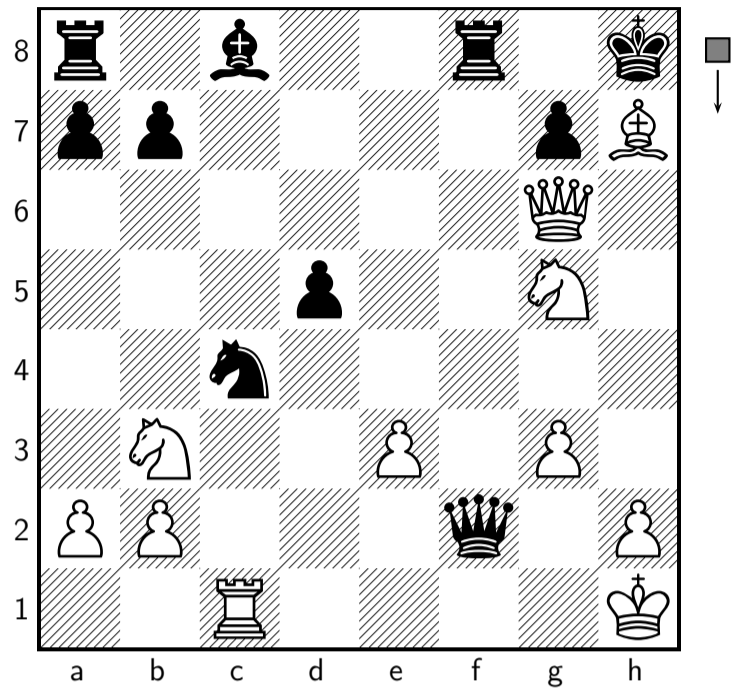
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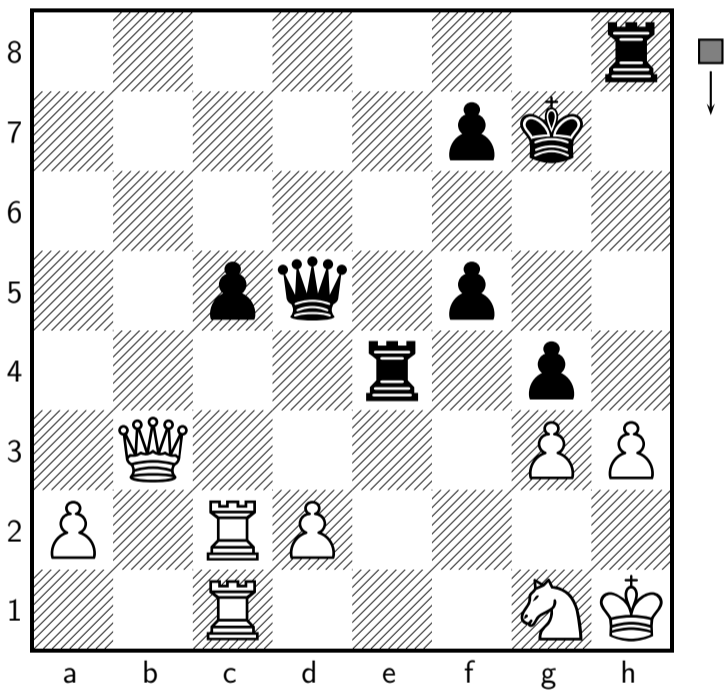
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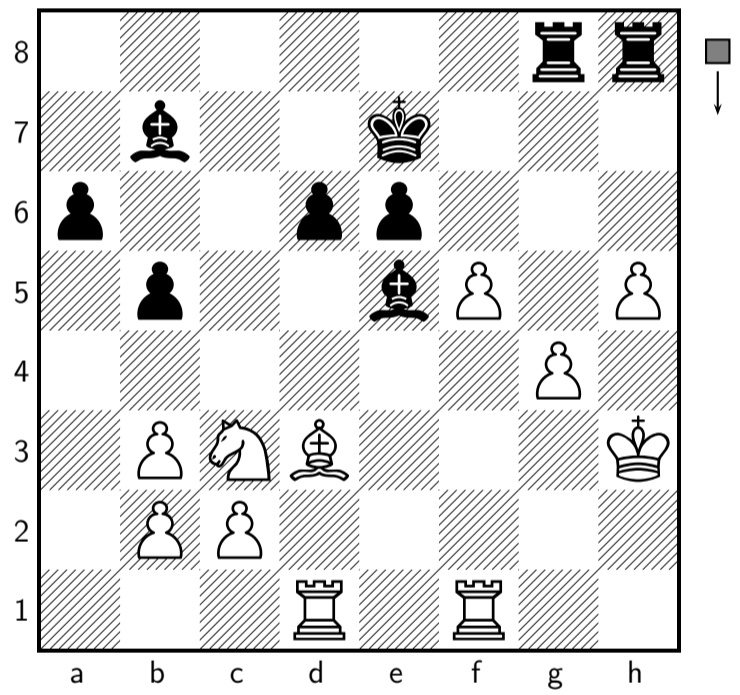
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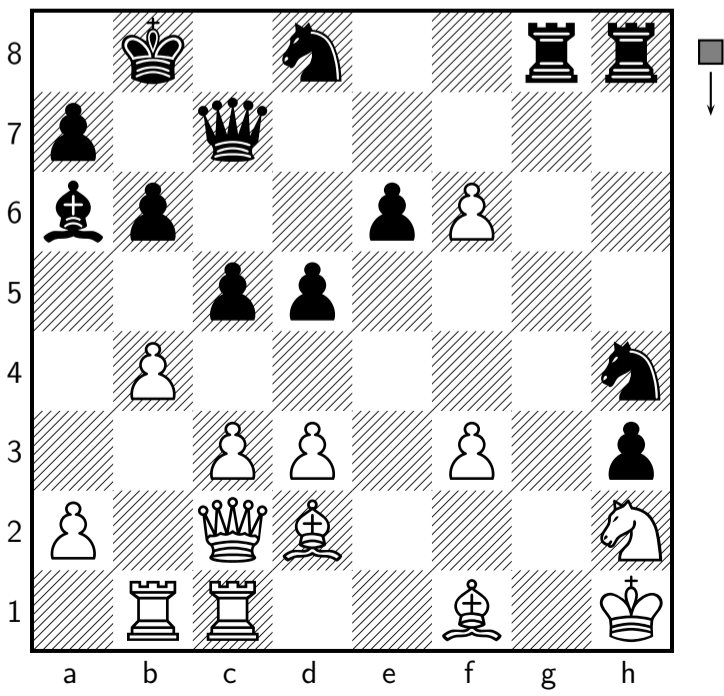
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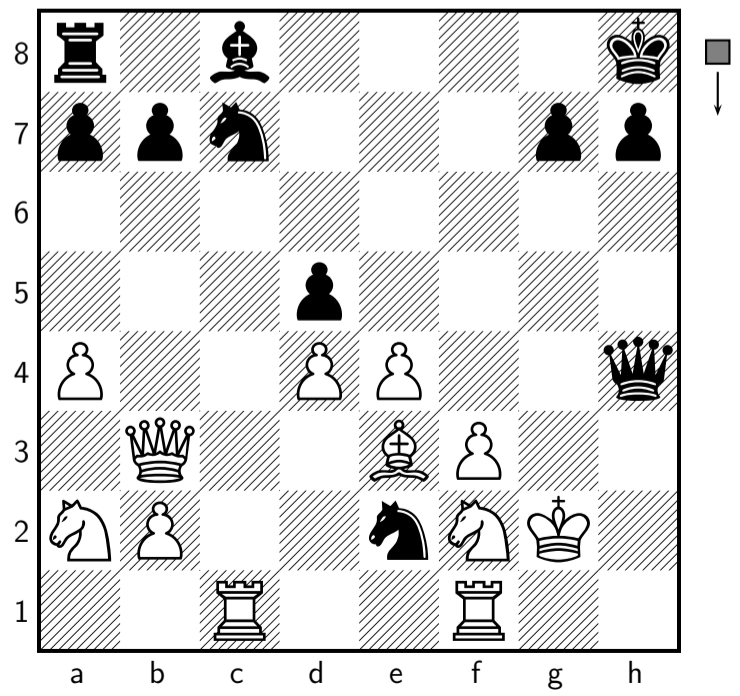
4461



4459



4462



Chapter 4

600 Miniature games

4.1 f3 (f6) combinations

(4463-4562)

4463 1 b4 e5 2 ♙b2 f6 3 e4 ♙xb4 4 ♙c4
 ♗c6 5 f4 exf4 6 ♗h3 ♗ge7 7 ♗xf4
 ♗a5

4464 1 ♗f3 d5 2 c4 e6 3 g3 b6 4 ♙g2
 ♙b7 5 b3 dxc4 6 bxc4 c5 7 O-O
 ♗f6 8 ♙b2 ♗bd7 9 d3 ♙c7 10 ♗c3
 a6 11 a4 ♗b8 12 e4 ♙d6 13 ♙e2 O-
 O 14 ♗ae1 ♗e5 15 ♗d2 ♗fd8 16 f4
 ♗xd3 17 ♙xd3 ♙xf4 18 ♗d5 ♙xd2
 19 ♙xd2 exd5

4465 1 d4 ♗f6 2 ♗c3 e6 3 e4 b6 4 f4 ♙b7
 5 ♙d3 d6 6 ♗f3 ♙e7 7 e5 dxe5 8
 fxe5 ♗fd7 9 O-O c5 10 ♗e4 cxd4
 11 ♗d6+ ♙xd6 12 exd6 e5 13 ♗xd4
 exd4 14 ♙e2+ ♗f8 15 ♗xf7+ ♗xf7
 16 ♙c4+ ♗f8 17 ♙g5 ♗f6 18 ♗f1
 ♗d7 19 ♙e6 ♙e8

4466 1 d4 ♗f6 2 ♗c3 d6 3 ♗f3 ♙f5 4
 ♗h4 ♙g6 5 ♗xg6 hxg6 6 e4 ♗bd7
 7 ♙c4 e5 8 O-O c6 9 a4 exd4 10
 ♙xd4 ♗g4 11 h3 ♗de5 12 hxg4

4467 1 d4 ♗f6 2 ♗f3 g6 3 e3 ♙g7 4 ♙d3
 d6 5 O-O O-O 6 h3 ♗bd7 7 e4 c6 8
 b3 ♙c7 9 ♙a3 ♗e8 10 ♗bd2 c5 11
 ♙b2 a6 12 ♗c1 b5 13 ♗e1 ♗b8 14
 c4 b4 15 d5 ♗xe4 16 ♙xg7 ♗xd2

17 ♙h6 ♗xf3+ 18 ♙xf3 ♗e5 19 ♙f4
 ♗xd3

4468 1 e4 d5 2 exd5 ♙xd5 3 d4 e5 4 ♗f3
 exd4 5 ♗xd4 c5 6 ♙e2+ ♙e7 7 ♗b5
 ♗a6 8 ♗1c3 ♙e6 9 ♙e3 ♗f6 10 ♙f3
 O-O 11 ♙d3 c4 12 ♗d4 ♙b6 13 ♗f5
 ♙xb2 14 ♗xe7+ ♗h8 15 ♙d4 cxd3

4469 1 e4 ♗f6 2 e5 ♗d5 3 ♗f3 d6 4 d4
 ♙g4 5 ♙e2 c5 6 O-O ♙b6 7 exd6
 exd6 8 ♗e1 ♙e7 9 ♙c4 ♙xf3 10
 ♙xf3 ♗f6 11 ♗c3 ♗c6 12 ♗d5 ♙d8

4470 1 ♗f3 g6 2 e4 ♙g7 3 d4 d6 4 ♗c3
 ♙g4 5 ♙d3 ♗c6 6 d5 ♗e5 7 ♙e2
 ♗xf3+ 8 gxf3 ♙h5 9 ♙b5+ ♗f8 10
 O-O e6 11 dxe6 fxe6 12 ♙e2 ♙h4
 13 ♗h1

4471 1 e4 d6 2 d4 ♗f6 3 ♗c3 g6 4 ♗f3
 ♙g7 5 ♙e2 O-O 6 O-O ♙g4 7 ♙e3
 ♗c6 8 ♙d2 e5 9 d5 ♗e7 10 h3 ♙xf3
 11 ♙xf3 ♙d7 12 ♗e2 ♙b5 13 c4
 ♙a6 14 ♗g3 b6 15 ♙h6 ♗fd8 16
 ♙xg7 ♗xg7 17 ♙e2 c6 18 f4 cxd5
 19 cxd5 ♙a4 20 fxe5 dxe5

4472 1 e4 c6 2 d4 d5 3 ♗c3 dxe4 4 ♗xe4
 ♗d7 5 ♗f3 ♗gf6 6 ♗g3 e6 7 ♙d3 c5
 8 O-O ♙e7 9 c3 O-O 10 ♗e1 b6 11
 h3 ♙b7 12 ♙f4 ♙xf3 13 ♙xf3 cxd4
 14 cxd4 ♗d5 15 ♙e4 ♗7f6 16 ♙e5
 ♗xe4 17 ♗xe4 ♗f6 18 ♗ac1 ♗xe4

19 ♖xe4 ♗d5 20 ♖c7 ♜d6 21 ♖d7
 ♚ad8 22 ♖xd6 ♖xd6

4473 1 e4 c5 2 ♗c3 ♗c6 3 g3 e6 4 ♜g2 g6
 5 ♗ge2 ♜g7 6 O-O ♗ge7 7 d3 a6
 8 ♜e3 b6 9 ♗d2 d5 10 exd5 exd5
 11 ♜h6 O-O 12 ♜xg7 ♖xg7 13 ♗f4
 d4 14 ♗cd5 ♚a7 15 ♚ae1 ♚e8 16 h4
 ♚d7

4474 1 e4 c5 2 ♗f3 ♗f6 3 e5 ♗d5 4 d4
 e6 5 c4 ♗b6 6 d5 d6 7 ♗c3 dxe5
 8 ♗xe5 ♜d6 9 ♜f4 O-O 10 dxe6
 ♗e7 11 ♗e4 ♜xe5 12 ♜xe5 ♗xe6
 13 ♗d6 ♗xc4 14 ♜xc4 ♗xc4

4475 1 e4 c5 2 ♗f3 ♗c6 3 d4 cxd4 4
 ♗xd4 ♗f6 5 ♗c3 e5 6 ♗db5 d6 7
 a4 a6 8 ♗a3 ♜e6 9 ♜c4 ♜xc4 10
 ♗xc4 ♗xe4 11 ♗xe4 d5 12 ♜g5 f6

4476 1 e4 b6 2 d4 ♜b7 3 ♜d3 e6 4 ♗f3
 c5 5 ♗c3 cxd4 6 ♗xd4 ♗c6 7 ♜e3
 ♜b4 8 O-O ♜xc3 9 bxc3 ♗ge7 10
 ♗h5 ♗g6 11 ♜g5 ♗c7 12 f4 a6 13
 f5 exf5 14 ♗xf5 ♗e5 15 ♜c4 O-O

4477 1 e4 c5 2 ♗c3 ♗c6 3 ♗f3 e6 4 d4
 cxd4 5 ♗xd4 ♜c5 6 ♜e3 ♗xd4 7
 ♜xd4 ♜xd4 8 ♗xd4 ♗f6 9 e5 ♗g8
 10 ♜c4 ♗e7 11 ♗e4 O-O 12 O-O
 ♗c7 13 ♜d3 ♗c6

4478 1 e4 c5 2 ♗f3 d6 3 ♗c3 e5 4 ♜c4
 ♗c6 5 d3 ♗ge7 6 ♜g5 ♜g4 7 ♗d5

♗d4 8 ♗xe5! ♜xd1

4479 1 e4 c5 2 ♗e2 d6 3 d4 cxd4 4 ♗xd4
 ♗f6 5 ♗c3 g6 6 f4 ♜g7 7 e5 dxe5 8
 fxe5 ♗d5 9 ♜b5+ ♖f8 10 ♖f1 ♜xe5
 11 ♗f3 ♗f6 12 ♜h6+ ♖g8 13 ♗de2
 ♗c6 14 ♖d1 ♜xc3+ 15 ♗xc3 ♜d7

4480 1 e4 c5 2 ♗f3 ♗c6 3 d4 cxd4 4
 ♗xd4 ♗f6 5 ♗c3 d6 6 ♜e2 e6 7
 O-O a6 8 ♜e3 ♗c7 9 f4 ♗a5 10 f5
 ♗c4 11 ♜xc4 ♗xc4 12 fxe6 fxe6

4481 1 e4 c5 2 ♗f3 d6 3 d4 cxd4 4 ♗xd4
 ♗f6 5 ♗c3 a6 6 ♜g5 e6 7 f4 ♗b6 8
 ♗d3 ♗bd7 9 O-O-O ♜e7 10 ♗h3
 ♗c5 11 e5 dxe5 12 fxe5 ♗d5 13
 ♜xe7 ♗xe7 14 ♜d3 ♜d7 15 ♗g3
 ♗xd3+ 16 ♖xd3 O-O 17 ♗e4 ♖h8

4482 1 d4 e6 2 e4 d5 3 ♜e3 dxe4 4 f3
 exf3 5 ♗xf3 ♗f6 6 ♜c4 ♜d6 7 ♗c3
 ♗bd7 8 ♗d2 ♗b6 9 ♜d3 ♜d7 10 O-
 O h6 11 ♗e5 ♗e7 12 ♗e4 ♜xe5 13
 dxe5 ♗xe4 14 ♜xe4 ♗c4 15 ♗c3
 ♗xe3 16 ♗xe3 c6 17 ♖f3 O-O 18
 ♚af1 ♖h8

4483 1 e4 e6 2 d4 d5 3 ♜e3 dxe4 4 f3 ♗f6
 5 ♗c3 ♜b4 6 a3 ♜xc3+ 7 bxc3 ♗d5
 8 ♗d2 exf3 9 ♗xf3 ♗xe3 10 ♗xe3
 ♗d7 11 ♜d3 ♗f6 12 O-O ♜d7 13
 ♗e5 O-O 14 ♖f3 b6 15 ♚af1 ♜e8

4484 1 d4 e6 2 e4 d5 3 ♜e3 dxe4 4 ♗d2

♖f6 5 f3 exf3 6 ♜xf3 ♗c6 7 ♘b5
 ♜d5 8 ♜e2 ♘b4 9 c3 ♘e7 10 ♗h3
 O-O 11 ♗f4 ♜d8 12 ♜d1 ♗d5 13
 O-O ♘d6 14 ♗e4 ♗xe3 15 ♜xe3
 ♗e7

4485 1 d4 e6 2 e4 d5 3 ♘e3 dxe4 4 f3
 ♗f6 5 ♗d2 exf3 6 ♗gxf3 ♘d6 7 ♘d3
 ♗bd7 8 O-O c6 9 ♜e2 O-O 10 ♗c4
 ♘c7 11 ♘g5 ♗b6 12 ♗ce5 ♗bd5 13
 c4 h6 14 cxd5 hxg5 15 ♗xg5 exd5

4486 1 e4 e6 2 d3 c5 3 g3 ♗c6 4 ♘g2 d5
 5 ♗d2 ♗f6 6 ♗gf3 dxe4 7 dxe4 ♘e7
 8 O-O O-O 9 ♜e2 b6 10 e5 ♗d7 11
 ♗e4 ♜c7 12 ♘f4 h6

4487 1 e4 e6 2 d4 d5 3 e5 c5 4 ♗f3 ♗c6
 5 ♗c3 cxd4 6 ♗b5 f6 7 exf6 ♗xf6 8
 ♗bxd4 ♘d6 9 ♘e2 O-O 10 c3 ♗e4
 11 ♘e3 ♘d7 12 O-O ♗xd4 13 ♘xd4
 ♜c7 14 ♜d3 ♘c6 15 ♘e3 ♜f6 16 g3
 ♜af8 17 ♖g2 d4 18 cxd4

4488 1 e4 e6 2 d4 d5 3 ♗d2 ♗c6 4 ♗gf3
 ♗f6 5 e5 ♗d7 6 c4 f6 7 cxd5 exd5
 8 ♘b5 fxe5 9 ♗xe5 ♜f6 10 ♗df3
 ♘b4+ 11 ♘d2 ♘xd2+ 12 ♜xd2 O-
 O 13 ♘xc6 bxc6 14 ♜c1 c5 15 ♗xd7
 ♘xd7 16 ♜xc5 ♜g6 17 ♖f1

4489 1 e4 e6 2 d4 d5 3 ♗c3 dxe4 4 ♗xe4
 ♘d6 5 ♘d3 ♗e7 6 ♘g5 O-O

4490 1 e4 e6 2 d4 d5 3 ♗c3 dxe4 4 ♗xe4

♗d7 5 ♗f3 ♗gf6 6 ♘g5 ♘e7 7 ♗c3
 c6 8 ♘c4 b5 9 ♘d3 ♘b7 10 ♜e2 a6
 11 ♜d1 O-O 12 O-O ♖h8 13 ♗e4
 ♜b6 14 ♗e5 ♜ad8 15 ♗xd7 ♜xd7
 16 ♗xf6 gxf6

4491 1 d4 ♗f6 2 ♗c3 e6 3 e4 ♘b4 4 f3
 d5 5 ♘e3 dxe4 6 a3 ♘xc3+ 7 bxc3
 exf3 8 ♗xf3 O-O 9 ♘d3 ♗c6 10 O-
 O ♜d6 11 ♗g5 e5

4492 1 e4 e6 2 d4 d5 3 ♗c3 ♗f6 4 e5
 ♗fd7 5 ♗ce2 c5 6 c3 ♗c6 7 f4 ♜b6
 8 ♗f3 f6 9 g3 cxd4 10 cxd4 fxe5
 11 fxe5 ♘b4+ 12 ♖f2 O-O 13 ♘e3
 ♗dxe5 14 dxe5

4493 1 e4 e6 2 ♗f3 d5 3 ♗c3 ♗f6 4 e5
 ♗fd7 5 d4 c5 6 dxc5 ♘xc5 7 ♘d3
 ♗c6 8 ♘f4 a6 9 O-O b5 10 ♜e1 ♜b6
 11 ♘g3 ♗d4 12 ♗g5 h6 13 ♜h5 O-
 O 14 ♗h7 ♜e8

4494 1 e4 e6 2 d4 d5 3 ♗c3 ♗f6 4 ♘g5
 dxe4 5 ♗xe4 ♘e7 6 ♘xf6 ♘xf6 7
 c3 ♗d7 8 f4 ♘e7 9 ♗f3 b6 10 ♘b5
 ♘b7 11 ♗e5 ♘xe4 12 ♘xd7+ ♖f8
 13 O-O c5 14 f5 ♘f6 15 fxe6 fxe6
 16 ♘xe6 ♖e7 17 ♜g4 ♘b7

4495 1 d4 d5 2 e4 e6 3 ♗c3 ♘b4 4 ♘e3
 dxe4 5 f3 ♗f6 6 ♘c4 b6 7 a3 ♘xc3+
 8 bxc3 ♘b7 9 ♘g5 ♗bd7 10 ♜e2
 O-O 11 fxe4 ♘xe4 12 ♗f3 ♜c8 13

O-O c5 14 ♖e5 ♜d5 15 ♜d3 h6 16
 ♜xf6 ♜xf6

4496 1 e4 e6 2 d4 d5 3 ♜c3 ♜b4 4 ♜e2
 dxe4 5 a3 ♜d6 6 ♜xe4 ♜e7 7 ♜2g3
 ♜bc6 8 ♜h5 O-O

4497 1 e4 e6 2 d4 d5 3 ♜c3 ♜b4 4 e5
 c5 5 ♞g4 ♜e7 6 dxc5 ♜bc6 7 ♜d2
 ♜f5 8 ♜f3 ♜xc5 9 ♜d3 O-O 10 ♜g5
 ♞b6 11 O-O ♞b4 12 ♞h3 h6 13 a3
 ♞b6 14 ♜xf5 exf5 15 ♜xd5 ♞xb2

4498 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♜c4
 d6 5 ♜xc3 ♜c6 6 ♜f3 ♜e5 7 ♜xe5
 dxe5 8 ♜xf7+ ♞e7 9 ♜g5+ ♜f6 10
 ♞h5 c6 11 ♚d1 ♞a5 12 f4 ♞c5 13
 fxe5 ♞xe5 14 O-O h6 15 ♜e8 ♜e6

4499 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♜c4
 cxb2 5 ♜xb2 ♜b4+ 6 ♞f1 ♜f6 7 e5
 ♜g8 8 ♞g4 ♜f8 9 ♞f3 ♜h6 10 ♜c3
 ♜e7 11 ♜d5 O-O

4500 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♜c4
 cxb2 5 ♜xb2 ♜f6 6 ♜c3 ♜b4 7 ♜e2
 ♜xe4 8 O-O ♜xc3 9 ♜xc3 O-O 10
 ♜d5 ♜c5

4501 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♜c4
 cxb2 5 ♜xb2 ♜f6 6 e5 ♜b4+ 7 ♜c3
 ♞e7 8 ♜e2 ♜e4 9 O-O ♜xc3 10
 ♜xc3 ♜xc3 11 ♜xc3 O-O 12 ♜d5
 ♞d8 13 ♞h5 c6

4502 1 e4 e5 2 d4 exd4 3 ♞xd4 ♜c6

4 ♞d1 ♜f6 5 ♜c3 ♜b4 6 ♜d3 O-
 O 7 ♜g5 ♚e8 8 ♜f3 ♜xe4 9 ♜xe4
 ♜xc3+ 10 ♞f1 ♜f6 11 ♜xf6 ♞xf6
 12 ♞d3 ♜b4 13 ♞c4 d5 14 ♜xh7+
 ♞xh7 15 ♞xb4 c5 16 ♞xc5

4503 1 e4 e5 2 ♜c4 ♜c5 3 b4 ♜xb4 4 c3
 ♜c5 5 d4 exd4 6 ♜f3 ♜f6 7 e5 ♜e4
 8 O-O ♜xc3 9 ♜xc3 dxc3 10 ♜g5
 ♜e7 11 ♞d5 ♚f8

4504 1 e4 e5 2 ♜c4 ♜c5 3 b4 ♜xb4 4
 c3 ♜c5 5 d4 exd4 6 cxd4 ♜b4+ 7
 ♞f1 ♜a5 8 ♞h5 d5 9 ♜xd5 ♞e7 10
 ♜a3 ♜f6 11 ♜xf7+ ♞xf7 12 ♞xa5
 ♜c6 13 ♞a4 ♜xe4 14 ♜f3 ♜d7 15
 ♜bd2 ♜xd2+ 16 ♜xd2 O-O-O 17
 ♚b1 ♞d5 18 ♜f3 ♜f5 19 ♚d1 ♚he8
 20 ♜c5

4505 1 e4 e5 2 ♜c4 ♜f6 3 d4 exd4 4 ♜f3
 ♜b4+ 5 c3 dxc3 6 O-O O-O 7 e5
 ♜e4 8 ♜d5 ♜c5 9 bxc3 ♜a5 10 ♜g5
 ♜e6 11 ♞h5 ♜xg5 12 ♜xg5 ♞e8

4506 1 e4 e5 2 ♜c4 ♜f6 3 ♜f3 ♜xe4 4
 ♜c3 ♜xf2 5 ♞xf2 ♜c5+ 6 d4 exd4
 7 ♚e1+ ♞f8 8 ♜e4 ♜b6 9 ♞d3 d5
 10 ♞a3+ ♞g8 11 ♜xd5 ♞xd5

4507 1 e4 e5 2 ♜c3 ♜f6 3 f4 d5 4 fxe5
 ♜xe4 5 ♜f3 ♜c6 6 ♜d3 f5 7 exf6
 ♜xf6 8 O-O ♜c5+ 9 ♞h1 O-O 10
 ♜b5 ♜g4 11 ♜xc6 bxc6 12 d4 ♜d6

13 h3 ♖a6 14 hxg4 ♗xf1 15 ♖xf1

4508 1 e4 e5 2 f4 ♗c5 3 ♘f3 d6 4 d4
exd4 5 ♗c4 ♘f6 6 e5 dxe5 7 fxe5
♘d5 8 ♗g5 ♘e7 9 ♘bd2 ♘bc6 10
O-O O-O 11 ♘e4 ♗b6 12 ♗d3 ♗g4

4509 1 e4 e5 2 f4 ♗c5 3 ♘f3 d6 4 ♗c4
♘c6 5 d3 ♗g4 6 ♘c3 ♘ge7 7 ♗xf7+
♙f8 8 ♗b3 ♘d4 9 ♘xd4 exd4 10
♖xg4 dxc3 11 ♖e6 ♖e8 12 f5 ♗d4
13 f6 ♗xf6

4510 1 e4 e5 2 f4 d6 3 ♘c3 ♘f6 4 ♘f3
♘c6 5 ♗c4 ♗g4 6 O-O ♗e7 7 d3
♘h5 8 fxe5 ♘xe5 9 ♘xe5 ♗xd1 10
♗xf7+ ♙f8 11 ♗xh5+ ♗f6

4511 1 e4 e5 2 f4 d5 3 exd5 e4 4 ♗b5+ c6
5 dxc6 bxc6 6 ♗a4 ♖d4 7 c3 ♖d6 8
♘e2 ♗g4 9 O-O ♖d3 10 ♖e1 ♗c5+
11 ♙f1

4512 1 e4 e5 2 f4 d5 3 ♘f3 dxe4 4 ♘xe5
♗c5 5 ♘c3 ♘f6 6 ♖e2 ♘c6 7 ♘xf7
♖e7 8 ♘xh8 ♘d4 9 ♖d1

4513 1 e4 e5 2 f4 d5 3 exd5 e4 4 ♘c3
♘f6 5 d3 ♗b4 6 ♗d2 e3 7 ♗xe3 O-
O 8 ♗d2 ♗xc3 9 bxc3 ♖e8+ 10 ♗e2
♗g4 11 c4 c6 12 dxc6 ♘xc6 13 ♙f1
♖xe2 14 ♘xe2 ♘d4 15 ♖b1 ♗xe2+
16 ♙f2 ♘g4+ 17 ♙g1

4514 1 e4 e5 2 f4 exf4 3 ♗c4 d5 4 ♗xd5
♖h4+ 5 ♙f1 g5 6 g3 fxg3 7 ♙g2

♗d6 8 h3 ♘e7 9 ♘f3 ♖h5 10 ♘c3
♘g6 11 d4 ♗f4 12 ♘e2

4515 1 e4 e5 2 f4 exf4 3 ♗c4 d5 4 ♗xd5
♖h4+ 5 ♙f1 ♗d6 6 ♘f3 ♖h5 7 d4
♘e7 8 ♘c3 f6 9 ♖e1 ♘bc6 10 ♘e2
g5 11 ♗xc6+ ♘xc6 12 e5 fxe5 13
dxe5 ♗b4 14 c3 ♗c5 15 b4

4516 1 e4 e5 2 f4 exf4 3 ♗c4 ♖h4+ 4
♙f1 d5 5 ♗xd5 ♘f6 6 ♘c3 ♗b4 7
e5 ♗xc3 8 exf6 ♗xf6 9 ♘f3 ♖h5 10
♖e2+ ♙d8 11 ♖c4 ♖e8 12 ♗xf7

4517 1 e4 e5 2 f4 exf4 3 ♗c4 d5 4 ♗xd5
♘f6 5 ♘c3 ♗b4 6 ♘f3 O-O 7 O-
O ♗xc3 8 dxc3 c6 9 ♗b3 ♖b6+ 10
♙h1 ♘xe4 11 ♖e1 ♗f5 12 ♘h4 ♖e8
13 ♗xf4 ♘f6 14 ♖g3 ♗g6 15 ♘xg6
hxc6 16 ♗xb8 ♖axb8

4518 1 e4 e5 2 f4 exf4 3 ♘f3 f5 4 ♗c4
fxe4 5 O-O exf3 6 ♖xf3 ♗c5+ 7
d4 ♗xd4+ 8 ♙h1 d6 9 ♗xf4 ♘f6 10
♖ae1+ ♙f8 11 ♖d5 ♖d7 12 ♖xd4
♘c6

4519 1 e4 e5 2 f4 exf4 3 ♘f3 ♗e7 4 ♗c4
♗h4+ 5 ♘xh4 ♖xh4+ 6 ♙f1 ♘f6 7
♖f3 ♘c6 8 d3 ♘d4 9 ♖d1 ♘g4 10
♖d2 ♘e3+ 11 ♙g1

4520 1 e4 e5 2 ♘f3 d6 3 ♗c4 f5 4 d4 ♘f6
5 ♘c3 exd4 6 ♖xd4 ♗d7 7 ♘g5 ♘c6
8 ♗f7+ ♙e7

4521 1 e4 e5 2 ♖f3 ♗f6 3 ♗xe5 ♗xe4 4
 ♖e2 ♖e7 5 ♖xe4 d6 6 d4 f6 7 f4
 ♗d7 8 ♖c4 fxe5 9 fxe5 dxe5 10 O-
 O exd4 11 ♖f7+ ♗d8 12 ♖g5 ♗f6

4522 1 e4 e5 2 ♖f3 ♗f6 3 ♗xe5 d6 4
 ♗f3 ♗xe4 5 d4 d5 6 ♖d3 ♖d6 7 c4
 ♖b4+ 8 ♗f1 O-O 9 cxd5 ♖xd5 10
 ♖c2 ♖e8 11 ♗c3 ♗xc3 12 bxc3

4523 1 e4 e5 2 ♖f3 ♗f6 3 ♗c3 ♖b4 4 ♖c4
 O-O 5 d3 d5 6 exd5 ♗xd5 7 O-O
 ♗xc3 8 bxc3 ♖xc3 9 ♖b1 ♗c6 10
 ♗g5 h6 11 ♗e4 ♖d4 12 ♖h5 ♗a5
 13 ♖g5 ♖e8

4524 1 e4 e5 2 ♖f3 ♗c6 3 d4 exd4 4 c3
 dxc3 5 ♖c4 cxb2 6 ♖xb2 ♖b4+ 7
 ♗c3 ♗f6 8 e5 ♗g4 9 O-O O-O 10
 ♗d5 ♖c5 11 h3 ♗h6 12 ♖d2 ♗f5
 13 ♖f4 d6 14 ♖ad1 ♖d7 15 ♖g4
 ♗e3 16 ♖h5 ♗xc4

4525 1 e4 e5 2 ♖f3 ♗c6 3 ♗c3 ♗f6 4 ♖b5
 ♗d4 5 ♖a4 ♖c5 6 ♗xe5 O-O 7 ♗f3
 d5 8 ♗xd4 ♖xd4 9 exd5 ♖g4 10 f3
 ♗h5 11 ♗e2

4526 1 e4 e5 2 ♖f3 ♗c6 3 ♗c3 ♗f6 4 ♖b5
 ♖b4 5 O-O O-O 6 d3 d6 7 ♖g5 ♗e7
 8 ♗h4 c6 9 ♖a4 ♗g6 10 ♗xg6 fxg6
 11 ♖b3+ ♗h8 12 f4 ♖b6+ 13 ♗h1
 ♗g4 14 ♖e1 h6 15 ♖h4 ♗h7 16 h3
 ♗f6 17 fxe5 dxe5

4527 1 e4 e5 2 ♖f3 ♗c6 3 ♖c4 ♖c5 4 ♗c3
 d6 5 d3 ♗f6 6 ♖g5 ♖e6 7 ♗d5 ♖xd5
 8 ♖xd5 h6 9 ♖xf6 ♖xf6 10 ♖xc6+
 bxc6 11 c3 ♖b8 12 b4 ♖b6 13 ♖a4
 d5 14 exd5 e4 15 dxe4 ♖xc3+ 16
 ♗e2 ♖c4+ 17 ♗e1 ♖xe4+ 18 ♗f1
 O-O 19 ♖xc6 ♖fe8 20 ♗g1 ♖e6 21
 ♖d7 ♖d6 22 ♖a4 ♖e2 23 ♖f1

4528 1 e4 e5 2 ♖f3 ♗c6 3 ♖c4 ♗f6 4 d3
 ♖c5 5 O-O d6 6 ♖g5 h6 7 ♖h4 g5
 8 ♖g3 h5 9 ♗xg5 h4 10 ♗xf7 hxg3
 11 ♗xd8 ♖g4 12 ♖e1 ♗d4 13 ♗c3

4529 1 ♗f3 ♗c6 2 e4 e5 3 ♖c4 ♖c5 4 d4
 ♖xd4 5 ♗xd4 ♗xd4 6 O-O ♗f6 7
 f4 d6 8 fxe5 dxe5 9 ♖g5 ♖e7 10
 ♗c3 ♖c5 11 ♖xf7+ ♗xf7 12 ♖xf6
 gxf6 13 ♖h5+ ♗e6

4530 1 e4 e5 2 ♖f3 ♗c6 3 ♖c4 ♖c5 4 c3
 ♗f6 5 d4 exd4 6 cxd4 ♖b4+ 7 ♗c3
 ♗xe4 8 O-O ♗xc3 9 bxc3 ♖e7 10
 d5 ♗a5 11 d6 ♖xd6 12 ♖e1+ ♖e7
 13 ♖g5 f6

4531 1 e4 e5 2 ♖f3 ♗c6 3 ♖c4 ♗f6 4 O-
 O ♖c5 5 d3 d6 6 ♖g5 ♖e6 7 ♖b3
 ♖d7 8 ♖xf6 gxf6 9 ♗h4 ♖g4 10
 ♖d2 O-O-O 11 ♗h1 ♖h5 12 f4 ♖g4
 13 g3 ♖hg8 14 ♖g2 ♖xh4 15 gxh4
 ♖xg2 16 ♗xg2 ♖g8+ 17 ♗h3 ♖g4+
 18 ♗g2 ♖e2+ 19 ♗h1

4532 1 e4 e5 2 ♘f3 ♘c6 3 ♙c4 ♘f6 4 d3
 ♙c5 5 ♙g5 O-O 6 ♘c3 d6 7 ♘d5
 ♖h8 8 ♙xf6 gxf6 9 ♖d2 f5 10 ♖h6
 f6 11 ♘h4 ♖f7 12 ♘g6+ ♖g8

4533 1 e4 e5 2 ♘f3 ♘c6 3 ♙c4 ♘f6 4
 d4 ♘xe4 5 dxe5 ♙c5 6 O-O ♙xf2+
 7 ♖h1 O-O 8 ♖d5 ♘g3+ 9 hxg3
 ♙xg3 10 ♘c3 ♘xe5 11 ♙g5 ♖e8 12
 ♘e4 ♘xf3 13 ♖xf3 ♖e5 14 ♖xg3
 ♖xd5

4534 1 e4 e5 2 ♘f3 ♘c6 3 ♙c4 ♘f6 4 d4
 exd4 5 O-O ♘xe4 6 ♖e1 d5 7 ♙xd5
 ♖xd5 8 ♘c3 ♖c4 9 ♖xe4+ ♙e6 10
 ♙g5 ♙c5 11 ♘d2 ♖a6 12 ♘b3 ♙b6
 13 ♘d5 h6 14 ♘c5 ♖b5 15 ♖xe6+
 ♖f8 16 ♘d7+ ♖g8 17 ♖g4 h5

4535 1 e4 e5 2 ♘f3 ♘c6 3 ♙c4 ♘f6 4
 ♘g5 d5 5 exd5 ♘a5 6 ♙b5+ c6
 7 dxc6 bxc6 8 ♖f3 cxb5 9 ♖xa8
 ♖d7 10 b4 ♘c6 11 a4 ♘xb4 12 O-
 O ♘xc2 13 ♙b2 b4 14 ♖c1 b3 15
 ♖b8 ♖b7 16 ♖xe5+ ♙e7 17 ♘a3
 O-O 18 ♘xc2 bxc2 19 ♖xc2 ♙d8
 20 ♘e4 ♖a8 21 ♖a3 ♙b7 22 ♘xf6+
 ♙xf6

4536 1 e4 e5 2 ♘f3 ♘c6 3 ♙c4 ♘f6 4 ♘g5
 d5 5 exd5 ♘a5 6 d3 h6 7 ♘f3 e4 8
 ♖e2 ♘xc4 9 dxc4 ♙c5 10 O-O O-O
 11 ♘fd2 ♙g4 12 ♖e1 ♖d7 13 ♘b3

4537 1 e4 e5 2 ♘f3 ♘c6 3 ♙c4 ♘f6 4 ♘g5
 d5 5 exd5 ♘a5 6 d3 h6 7 ♘f3 e4 8
 ♖e2 ♘xc4 9 dxc4 ♙c5 10 h3 O-
 O 11 ♘h2 ♘h7 12 ♘d2 f5 13 ♘b3
 ♙d6 14 O-O ♙xh2+ 15 ♖xh2 f4 16
 ♖xe4 ♘g5 17 ♖d4

4538 1 e4 e5 2 ♘f3 ♘c6 3 ♙b5 d6 4 c3
 a6 5 ♙a4 f5 6 d4 fxe4 7 ♘g5 exd4
 8 ♘xe4 ♘f6 9 ♙g5 ♙e7 10 ♖xd4
 b5 11 ♘xf6+ gxf6 12 ♖d5 bxa4 13
 ♙h6 ♖d7 14 O-O ♙b7 15 ♙g7 O-
 O-O 16 ♙xh8 ♘e5 17 ♖d1

4539 1 e4 e5 2 ♘f3 ♘c6 3 ♙b5 f5 4 d3
 ♘f6 5 O-O ♙c5 6 ♙c4 d6 7 ♘g5
 f4 8 ♘f7 ♖e7 9 ♘xh8 ♙g4 10 ♖d2
 ♘d4 11 ♖h1

4540 1 e4 e5 2 ♘f3 ♘c6 3 ♙b5 ♙c5 4
 c3 ♘ge7 5 d4 exd4 6 cxd4 ♙b6 7
 d5 ♘b8 8 O-O O-O 9 d6 ♘g6 10
 ♙g5 ♖e8 11 ♘c3 ♖e6 12 e5 ♘xe5
 13 ♘xe5 ♖xe5 14 ♙e7 ♖e8 15 ♖e1
 ♖c5 16 ♘e4 ♖xb5

4541 1 e4 e5 2 ♘f3 ♘c6 3 ♙b5 ♙c5 4
 c3 ♘f6 5 O-O ♘xe4 6 ♙xc6 bxc6
 7 ♘xe5 O-O 8 d4 ♙d6 9 ♘f3 c5
 10 ♖c2 ♘f6 11 ♙e3 cxd4 12 cxd4
 ♙b7 13 ♘bd2 ♘g4 14 ♘g5 ♙xh2+
 15 ♖h1 g6 16 ♘df3 ♙g3 17 ♘h3
 ♖f6 18 ♙g5

4542 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♙c5 4 O-O ♗f6 5 ♗c3 O-O 6 ♗xe5 ♗d4 7 ♙a4 d6 8 ♗d3 ♙g4 9 ♚e1

4543 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 d4 ♗xe4 5 ♚e2 ♗d6 6 ♙xc6 bxc6 7 dxe5 ♗b7 8 ♗c3 ♙e7 9 b3 O-O 10 ♙b2 ♗c5 11 O-O-O a5 12 ♗d4 ♙a6 13 ♚g4 ♚e8 14 ♗f5 ♗e6 15 ♗e4 ♗h8

4544 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 O-O ♗xe4 5 ♚e1 ♗d6 6 ♗xe5 ♗xe5 7 ♚xe5+ ♙e7 8 ♗c3 ♗xb5 9 ♗d5 d6 10 ♚xe7+ ♗f8 11 ♚f3 f6 12 d3 c6

4545 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 O-O ♗xe4 5 d4 a6 6 ♙xc6 dxc6 7 ♚e2 ♙f5 8 g4 ♙xg4 9 ♚xe4 ♙xf3 10 ♚xf3 ♚xd4 11 ♗c3 ♚d7 12 ♙e3 ♙d6 13 ♚ad1 ♚d8 14 ♗e4 O-O

4546 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 O-O ♗xe4 5 d4 ♗d6 6 ♙xc6 bxc6 7 dxe5 ♗b7 8 ♗c3 ♙e7 9 ♗d4 O-O 10 ♙e3 c5 11 ♗f5 d6 12 ♗xe7+ ♚xe7 13 ♗d5 ♚d8 14 ♚h5 ♚e8 15 ♙g5 ♚xe5 16 ♚fe1 f6 17 f4 g6 18 ♚h6 ♚xd5

4547 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙xc6 dxc6 5 O-O ♚d6 6 c3 ♙g4 7 d4 exd4 8 cxd4 O-O-O 9 ♙e3 f5 10 e5 ♚g6 11 ♗c3 ♗e7 12 ♚e2 h6 13

♗a4 f4 14 ♙c1 ♚xd4 15 b3 ♚d3 16 ♗h1 ♗f5 17 ♙xf4

4548 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4 f5 5 ♗c3 b5 6 ♙b3 b4 7 ♗d5 fxe4 8 ♗h4 ♚xh4 9 ♗xc7+ ♗d8 10 ♗xa8 ♙c5 11 O-O ♗f6 12 h3 ♗d4 13 c3

4549 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4 d6 5 c3 f5 6 d3 ♗f6 7 ♙g5 ♙e7 8 ♗bd2 O-O 9 O-O ♗g4 10 ♙xe7 ♚xe7 11 h3 fxe4 12 dxe4 ♗f6 13 ♚e2 ♙d7 14 ♚ad1 ♗h5 15 ♙b3+ ♗h8 16 ♗c4 ♗f4 17 ♚d2 ♗xh3+ 18 ♗h2

4550 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4 d6 5 c3 ♙d7 6 O-O ♗ge7 7 ♚e1 ♗g6 8 d4 ♙e7 9 ♗bd2 O-O 10 ♙b3 ♚c8 11 d5 ♗d8 12 ♗f1 f5 13 exf5 ♙xf5 14 ♗g3 ♙g4 15 ♙c2 ♗h4 16 ♙e4 ♙xf3 17 ♙xf3

4551 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4 ♗f6 5 ♚e2 b5 6 ♙b3 ♙e7 7 c3 O-O 8 O-O d5 9 exd5 ♗xd5 10 ♗xe5 ♗f4 11 ♚e4 ♗xe5 12 ♚xa8 ♚d3 13 ♙d1 ♙h3 14 ♚xa6 ♙xg2 15 ♚e1

4552 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4 ♗f6 5 O-O ♗xe4 6 d4 exd4 7 ♚e1 d5 8 c4 dxc3 9 ♗xc3 ♙b4 10 ♙g5 f6 11 ♗e5 O-O 12 ♙xc6 ♙xc3 13 ♙xd5+ ♗h8 14 ♚h5 ♙xe5 15 ♙xe4

g6 16 ♖xg6 ♜d7 17 ♞xe5 fxe5 18
♞d1 ♜g7

4553 1 e4 e5 2 ♗f3 ♗c6 3 ♖b5 a6 4 ♖a4
♗f6 5 O-O ♖e7 6 ♞e1 b5 7 ♖b3 O-
O 8 d4 ♗xd4 9 ♗xd4 exd4 10 e5
♗e8 11 c3 dxc3 12 ♗xc3 c6 13 ♜f3
♜c7 14 ♖f4 ♜b6 15 ♞ad1 ♗c7 16
♗e4 ♗e6 17 ♖e3 c5

4554 1 e4 e5 2 ♗f3 ♗c6 3 ♖b5 a6 4 ♖a4
♗f6 5 O-O ♖e7 6 ♞e1 b5 7 ♖b3 O-
O 8 c3 d5 9 exd5 e4 10 dxc6 exf3
11 ♜xf3 ♖g4 12 ♜g3 ♞e8 13 ♞e3
♖d6 14 ♜h4 ♖f4 15 ♞xe8+ ♜xe8
16 f3 ♜e2 17 c4 b4 18 g3 ♜e1+ 19
♗g2

4555 1 d4 d5 2 e4 dxe4 3 f3 exf3 4 ♗xf3
♗f6 5 ♖c4 e6 6 ♖g5 ♖e7 7 ♗bd2
♗c6 8 c3 O-O 9 O-O ♗g4 10 ♗e4
♖xg5 11 ♗fxg5 ♗e3 12 ♜h5 h6 13
♞xf7 ♞xf7 14 ♜xf7+ ♗h8

4556 1 ♗f3 d5 2 d4 ♖f5 3 e3 e6 4 ♗c3
♗f6 5 a3 c5 6 ♖b5+ ♗bd7 7 ♗e5
♖d6 8 g4 ♖xe5 9 gxf5 ♖d6 10 dxc5
♖xc5 11 b4 ♖d6 12 ♖b2 ♞c8 13
♜d4 O-O 14 ♖xd7 ♜xd7 15 ♗xd5!
♗e8

4557 1 d4 d5 2 ♗f3 ♗f6 3 e3 c5 4 c3 e6 5
♖d3 ♗c6 6 ♗bd2 cxd4 7 exd4 ♖d6
8 ♜e2 ♗d7 9 O-O O-O 10 ♞e1 e5

11 dxe5 ♗dxe5 12 ♗xe5 ♗xe5 13
♖c2 ♜h4 14 ♗f1 ♖g4 15 ♜d2 ♞fe8
16 ♜g5

4558 1 d4 d5 2 c4 c6 3 ♗f3 ♗f6 4 ♗c3
dxc4 5 a4 ♖f5 6 ♗h4 ♖d7 7 e3 b5
8 ♗f3 e6 9 ♗e5 a6 10 ♜f3 ♞a7 11
g4 ♖d6 12 g5 ♖xe5 13 dxe5 ♗d5
14 ♗e4 O-O 15 ♞g1 ♗b4

4559 1 d4 d5 2 c4 e6 3 ♗c3 a6 4 cxd5
exd5 5 ♗f3 b6 6 ♖f4 ♖b7 7 e3 ♖d6
8 ♗e5 ♗d7 9 ♜g4 ♖xe5 10 dxe5
♗f8 11 O-O-O ♗c5 12 e4 d4 13 ♖e3
♗e6 14 ♖c4 ♖c8 15 f4 ♜e7 16 f5
dxc3 17 fxe6 ♜b4 18 ♞d8+ ♗e7 19
♖g5+ f6

4560 1 ♗f3 ♗f6 2 c4 e6 3 ♗c3 d5 4 d4
c6 5 e3 ♗e4 6 ♖d3 f5 7 ♗e5 ♜h4
8 O-O ♗d7 9 f4 ♖d6 10 ♖xe4 fxe4
11 ♜g4 ♜h6 12 ♖d2 ♗f6 13 ♜e2
g5 14 fxc5 ♜xc5

4561 1 d4 ♗f6 2 c4 e6 3 ♗c3 d5 4 ♖g5
h6 5 ♖xf6 ♜xf6 6 ♗f3 ♖b4 7 ♜b3
♗c6 8 a3 ♖a5 9 e3 O-O 10 ♖d3 e5
11 cxd5 exd4 12 exd4 ♞e8+ 13 ♗f1

4562 1 ♗f3 ♗f6 2 d4 d5 3 c4 e6 4 ♗c3
♖e7 5 ♖g5 O-O 6 e3 ♗bd7 7 ♖d3
a6 8 ♗e5 dxc4 9 ♗xc4 b5 10 ♗a5
c5 11 ♗c6 ♜e8 12 ♜f3 ♗b6 13 ♗e4
♗fd5 14 ♗xe7+ ♗xe7

4.2 g3 (g6) combinations (4563-4662)

4563 1 f4 e5 2 fxe5 d6 3 exd6 ♙xd6 4 g3 ♚g5 5 ♗f3?

4564 1 c4 e5 2 ♗f3 e4 3 ♗d4 ♗c6 4 ♗xc6 bxc6 5 ♚c2 ♗f6 6 g3 ♙e7 7 ♙g2 d5 8 O-O O-O 9 ♗c3 ♙f5 10 f3 exf3 11 ♚xf5 fxg2 12 ♗xg2 d4 13 ♗e4 ♗xe4 14 ♚xe4 ♚d7 15 b3 ♗ae8 16 ♚d3 c5 17 ♙b2 ♙d6 18 ♗ae1 ♗e6 19 e4 ♗h6 20 ♗g1

4565 1 c4 c5 2 ♗f3 ♗f6 3 d4 e6 4 g3 b6 5 ♙g2 ♙b7 6 d5 exd5 7 ♗h4 g6 8 ♗c3 ♙g7 9 O-O O-O 10 ♙g5 h6 11 ♙xf6 ♙xf6

4566 1 d4 e5 2 dxe5 d6 3 ♙f4 ♗c6 4 exd6 ♚f6 5 ♙c1 ♙xd6 6 c3 ♙f5 7 e3 O-O-O 8 ♗d2 ♚g6 9 h3 ♗f6 10 ♗gf3 ♗he8 11 ♚a4 ♙c2 12 ♗b3 ♗e4 13 ♗h4

4567 1 ♗f3 ♗f6 2 d4 g6 3 ♗c3 d5 4 ♙f4 ♗h5 5 ♙e5 f6 6 ♙g3 ♗xg3 7 hxg3 ♙g7 8 e3 c6 9 ♙d3 e5 10 ♗xh7 ♗f7

4568 1 d4 ♗f6 2 c4 e5 3 dxe5 ♗g4 4 ♚d4 h5 5 f4 d6 6 exd6 ♗c6 7 ♚e4+ ♙e6 8 f5 ♙xd6 9 fxe6 ♚h4+ 10 g3

4569 1 d4 e6 2 ♗f3 f5 3 g3 ♗f6 4 ♙g2 d5 5 O-O ♙d6 6 c4 c6 7 ♚c2 O-O

8 b3 ♗e4 9 ♙b2 ♗d7 10 ♗e5 ♚f6

11 f3 ♗xe5 12 dxe5 ♙c5+ 13 ♗h1

4570 1 d4 f5 2 e4 fxe4 3 ♗c3 ♗f6 4 ♙g5 g6 5 f3 exf3 6 ♗xf3 ♙g7 7 ♙d3 O-O 8 ♚d2 d6 9 O-O-O ♙e6 10 ♗de1 ♙f7 11 h4 ♗e8 12 ♙h6 ♚d7 13 h5 g5 14 ♙xg7 ♗xg7 15 ♚xg5+ ♗h8 16 ♙f5 ♚d8 17 ♗h4 ♗g8

4571 1 d4 f5 2 e4 fxe4 3 ♗c3 ♗f6 4 ♙g5 d6 5 f3 exf3 6 ♗xf3 ♙g4 7 ♙d3 ♗bd7 8 ♚e2 c6 9 ♗e4 ♗xe4 10 ♚xe4 ♙xf3

4572 1 e4 b6 2 d4 ♙b7 3 ♙d3 e6 4 ♗c3 ♗f6 5 ♗ge2 d6 6 e5 ♗fd7 7 ♗f4 ♙e7 8 ♚g4 g6 9 ♗ce2 c5 10 ♗xe6! fxe6

4573 1 e4 b6 2 d4 ♙b7 3 ♙d3 e6 4 ♗f3 g6 5 ♙g5 ♚c8 6 ♗c3 ♙g7 7 O-O d6 8 ♗e1 ♗d7 9 e5 d5 10 a4 a6 11 ♗e2 ♗e7 12 ♗f4 ♗c6 13 c3 a5 14 h4 h6 15 ♙f6 ♙xf6 16 exf6 ♗xf6

4574 1 e4 d5 2 exd5 ♗f6 3 c4 c6 4 dxc6 ♗xc6 5 ♗f3 e5 6 d3 ♙f5 7 ♙g5 ♙b4+ 8 ♗c3 ♚d7 9 ♙xf6 gxg6 10 ♗h4 O-O-O 11 ♗xf5 ♚xf5 12 ♙e2 ♗hg8 13 O-O ♗b8 14 ♗d5 ♗g7 15 a3 ♗dg8 16 g3 ♙c5 17 ♙f3

4575 1 e4 ♗f6 2 e5 ♗d5 3 c4 ♗f4 4 d4 ♗g6 5 h4 h5 6 ♙e2 e6 7 ♙xh5 ♗xh4

8 ♖g4 ♗f5

4576 1 e4 g6 2 d4 ♙g7 3 ♗c3 d6 4 ♙e2
c6 5 h4 ♖b6 6 ♗f3 ♙g4 7 d5 ♗f6 8
a3 ♖a5 9 ♙d2 O-O 10 h5 ♙xh5 11
♗g5 ♙xe2 12 ♖xe2 ♖b6 13 O-O-O
h6 14 ♗f3 h5 15 e5 ♗g4 16 e6 f5 17
♗h4 ♖h7 18 f3 ♙xc3 19 bxc3 ♗e5
20 g4 fxg4

4577 1 e4 d6 2 d4 g6 3 ♗f3 ♙g7 4 ♗c3
♗f6 5 ♙e2 O-O 6 h3 ♗bd7 7 ♙e3
c6 8 ♖d2 e5 9 dxe5 dxe5 10 O-O-
O ♖e7 11 h4 ♗g4 12 h5 ♗xe3 13
♖xe3 ♗f6 14 hxg6 fxg6 15 ♙c4+
♖h8 16 ♗h4 ♖e8 17 ♖g5 ♗h5

4578 1 d4 d6 2 e4 ♗f6 3 ♗c3 g6 4 f4 ♙g7
5 e5 dxe5 6 fxe5 ♗d5 7 ♗f3 ♗c6 8
♙c4 e6 9 ♙g5 ♗xc3 10 bxc3 ♗e7 11
O-O h6 12 ♙f6 ♙xf6 13 exf6 ♗f5 14
♖e2 ♖xf6 15 g4 ♗d6 16 ♗e5 ♖e7
17 ♙d3 O-O 18 ♖f2 ♖g7 19 ♖af1
♙d7 20 ♖f6 ♖g8

4579 1 e4 c6 2 d4 d5 3 exd5 cxd5 4 c4
♗f6 5 ♗c3 e6 6 ♗f3 ♙e7 7 ♙f4 O-O
8 c5 ♗e4 9 ♙d3 ♗xc3 10 bxc3 b6 11
cxb6 axb6 12 h4 ♗d7 13 ♖c2 ♗f6
14 ♗g5 h6 15 ♙e5 ♖e8 16 ♙h7+
♖f8

4580 1 e4 c5 2 f4 ♗c6 3 ♗f3 e6 4 c3 d5
5 e5 ♗h6 6 ♙b5 ♗f5 7 ♙xc6+ bxc6

8 O-O h5 9 ♖a4 ♖b6 10 ♖h1 ♙a6
11 ♖e1 ♙d3 12 ♗a3 h4 13 ♗c2 ♙b5
14 ♖a3 c4 15 b4

4581 1 e4 c5 2 d4 cxd4 3 c3 dxc3 4 ♗xc3
d6 5 ♙c4 ♗f6 6 e5 ♗g8 7 ♗f3 e6 8
exd6 ♙xd6 9 O-O ♗f6 10 ♙g5 ♙e7
11 ♖e2 a6 12 ♖fd1 ♖c7 13 ♙xf6
♙xf6 14 ♗d5 ♖d8 15 ♖ac1 O-O 16
♗f4 ♖b6 17 ♗h5 ♙e7 18 ♖e5 f6 19
♖g3 ♖f7 20 ♗d4 ♙f8 21 ♗f4 ♖h8
22 ♗dxe6 ♗c6 23 ♗xf8 ♖xf8

4582 1 e4 c5 2 ♗f3 ♗c6 3 d4 cxd4 4
♗xd4 g6 5 ♗c3 ♙g7 6 ♙e3 ♗f6 7
♙c4 O-O 8 ♙b3 d6 9 f3 a6 10 ♖d2
♖c7 11 O-O-O ♙d7 12 h4 b5 13 h5
♗xh5 14 g4 ♗xd4 15 ♙xd4 ♙xd4
16 ♗d5 ♖d8 17 gxh5 ♙g7 18 hxg6
hxg6 19 ♖g5 ♖e8

4583 1 e4 c5 2 ♗f3 e6 3 d4 cxd4 4 ♗xd4
♗f6 5 ♗c3 ♙b4 6 ♙d3 ♗c6 7 ♗xc6
bxc6 8 e5 ♗d5 9 ♖g4 g6 10 O-O f5
11 exf6 ♙xc3

4584 1 e4 c5 2 ♗f3 ♗c6 3 d4 cxd4 4
♗xd4 e6 5 ♙e3 ♗f6 6 ♗d2 e5 7
♗xc6 dxc6 8 f3 ♙e7 9 ♙c4 O-O 10
O-O ♗h5 11 ♗b3 ♙g5 12 ♙c5 ♖f6
13 ♙xf8 ♙e3+ 14 ♖h1

4585 1 e4 c5 2 ♗f3 d6 3 d4 cxd4 4 ♗xd4
♗f6 5 ♗c3 a6 6 f4 ♖c7 7 ♙d3 g6

8 O-O ♟g7 9 ♘f3 ♘c6 10 ♖h1 O-O 11 ♞e1 ♙e6 12 f5 ♙d7 13 ♞h4 ♘e5 14 ♘xe5 dxe5 15 g4 ♙c6 16 g5 ♘d7 17 f6 exf6 18 gxf6 ♙h8 19 ♞f3 b5 20 ♙g5 ♞fd8 21 ♞h3 ♘f8 22 ♞f1 ♞d6 23 ♘d5 ♙xd5 24 exd5 ♞d8

4586 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4 ♘f6 5 ♘c3 a6 6 ♙g5 ♘bd7 7 f4 g6 8 ♞e2 ♙g7 9 e5 dxe5 10 fxe5 ♘h5 11 O-O-O ♙xe5 12 ♘d5 ♘hf6 13 ♘f3 ♘xd5 14 ♘xe5 h6 15 ♙h4 ♘5b6

4587 1 d4 e6 2 e4 d5 3 ♙e3 dxe4 4 f3 exf3 5 ♘xf3 ♘f6 6 ♙d3 ♘bd7 7 O-O c5 8 c3 ♙e7 9 ♘e5 cxd4 10 cxd4 O-O 11 ♘c3 ♘b6 12 ♞f3 ♘bd5 13 ♞h3 g6 14 ♙h6 ♞e8 15 ♞d2 a6 16 ♞f1 ♘b4

4588 1 e4 b6 2 d4 ♙b7 3 ♘c3 e6 4 ♙d3 h6 5 ♘ge2 ♘f6 6 O-O c5 7 d5 exd5 8 exd5 ♘xd5 9 ♘xd5 ♙xd5 10 ♘f4 ♙b7

4589 1 e4 e6 2 b3 d5 3 ♙b2 ♘f6 4 e5 ♘g8 5 f4 c5 6 ♘f3 ♘c6 7 ♙e2 ♘ge7 8 O-O h5 9 ♘c3 ♘f5 10 ♙d3 g6 11 a3 h4 12 ♖h1

4590 1 e4 e6 2 ♘f3 d5 3 d3 dxe4 4 ♘g5 exd3 5 ♙xd3 ♙b4+ 6 ♘c3 ♙xc3+ 7 bxc3 ♘f6 8 ♙a3 ♘c6 9 f4 ♘d5 10 O-O ♘e3 11 ♞h5 g6 12 ♞h6

♘xf1 13 ♞g7 ♖d7 14 ♞xf7+ ♘e7 15 ♞xe6+ ♖e8

4591 1 e4 e6 2 d4 d5 3 exd5 exd5 4 ♙d3 ♘c6 5 c3 ♘f6 6 ♙g5 ♙e7 7 ♘f3 O-O 8 O-O ♘e4 9 ♙f4 ♙d6 10 ♘e5 ♞f6 11 ♘xc6 ♙xf4 12 ♘b4 c6 13 f3 ♙e3+ 14 ♖h1

4592 1 e4 e6 2 d4 d5 3 exd5 exd5 4 ♙d3 ♘f6 5 ♘f3 ♙d6 6 O-O O-O 7 c4 c6 8 ♘c3 ♙c7 9 ♙g5 ♙e6 10 cxd5 ♙xd5 11 ♘e5 ♞d6 12 ♙xf6 ♞xf6 13 f4 ♞d8 14 ♞h5 h6 15 ♞f5 g6

4593 1 e4 e6 2 d4 d5 3 exd5 exd5 4 ♘c3 ♘f6 5 ♘f3 ♙f5 6 ♙d3 ♙xd3 7 ♞xd3 ♙d6 8 O-O O-O 9 ♞e1 c6 10 ♘e5 ♞c7 11 ♞g3 ♘e4 12 ♘xe4 dxe4 13 ♞xe4 f6 14 ♞b3+ ♖h8

4594 1 e4 e6 2 d4 d5 3 e5 c5 4 ♞g4 cxd4 5 ♘f3 ♘h6 6 ♞h3 ♙e7 7 ♙d3 b6 8 ♞g3 ♘f5 9 ♙xf5 exf5 10 ♞xg7 ♞f8 11 ♘xd4 ♙a6 12 ♘xf5 ♘d7 13 ♙g5 f6 14 e6 fxg5

4595 1 e4 e6 2 d4 d5 3 e5 c5 4 c3 ♘c6 5 ♘f3 ♞b6 6 ♙d3 ♙d7 7 dxc5 ♙xc5 8 O-O f6 9 b4 ♙e7 10 ♙f4 fxe5 11 ♘xe5 ♘xe5 12 ♙xe5 ♘f6 13 ♘d2 O-O 14 ♘f3 a5 15 bxa5 ♞xa5 16 ♞b1 ♞a7 17 ♘g5 g6 18 ♞b2 ♞xa2 19 ♙d4 b6

4596 1 e4 e6 2 d4 d5 3 ♖d3 ♜f6 4 e5
 ♜fd7 5 ♜f3 c5 6 c3 ♜c6 7 O-O f6
 8 ♚e1 f5 9 ♜e3 c4 10 ♜c2 ♜e7 11
 b3 b5 12 a4 bxa4 13 bxc4 dxc4 14
 d5 ♜cxe5 15 dxe6 ♜xf3+ 16 ♚xf3
 ♜b6 17 ♚xf5 ♜f6 18 ♜c5 ♜b7

4597 1 e4 e6 2 d4 d5 3 ♜d2 ♜f6 4 e5
 ♜fd7 5 ♜d3 c5 6 c3 ♜c6 7 ♜e2 ♜e7
 8 O-O ♚b6 9 ♜f3 O-O 10 ♚e1 f5
 11 exf6 ♜xf6 12 ♜f4 ♜d8 13 ♚c2
 g6

4598 1 e4 e6 2 d4 d5 3 ♜d2 ♜f6 4 e5
 ♜fd7 5 ♜d3 c5 6 c3 ♜c6 7 ♜gf3
 cxd4 8 cxd4 f6 9 ♜g5 fxc5 10
 ♚h5+ g6

4599 1 e4 e6 2 d4 d5 3 ♜d2 c5 4 exd5
 ♚xd5 5 ♜gf3 cxd4 6 ♜b3 e5 7 c3
 ♚e4+ 8 ♜e2 dxc3 9 bxc3 ♜c6 10
 O-O ♜e7 11 ♚e1 f6 12 ♜xe5 ♚a4
 13 ♜h5+ g6

4600 1 d4 e6 2 e4 d5 3 ♜c3 c5 4 ♜f3
 ♜c6 5 exd5 exd5 6 ♜e2 ♜f6 7 O-
 O ♜e7 8 ♜g5 O-O 9 dxc5 ♜e6 10
 ♜d4 ♜xc5 11 ♜xe6 fxe6 12 ♜g4
 ♚d6 13 ♜h3 ♚ae8 14 ♚d2 ♜b4 15
 ♜xf6 ♚xf6 16 ♚ad1 ♚c5 17 ♚e2
 ♜xc3 18 bxc3 ♚xc3 19 ♚xd5 ♜d4
 20 ♚h5 ♚ef8 21 ♚e5 ♚h6 22 ♚g5
 ♚xh3 23 ♚c5

4601 1 e4 e6 2 d4 d5 3 ♜c3 ♜f6 4 ♜g5
 ♜b4 5 e5 h6 6 ♜d2 ♜xc3 7 bxc3
 ♜e4 8 ♚g4 g6 9 h4 c5 10 ♜d3 ♜xd2
 11 ♚xd2 ♜c6 12 ♚h3 ♚a5

4602 1 e4 e6 2 d4 d5 3 ♜c3 ♜f6 4 ♜g5
 ♜e7 5 ♜xf6 ♜xf6 6 e5 ♜e7 7 ♚g4
 O-O 8 ♜f3 ♜d7 9 h4 h6 10 ♚h3 g6
 11 ♜d3 h5 12 ♚f4 ♚g7 13 g4 ♚h8
 14 O-O-O c5 15 ♚g1 cxd4 16 gxh5
 ♚xh5

4603 1 e4 e6 2 d4 d5 3 ♜c3 ♜b4 4
 ♜e2 dxe4 5 a3 ♜xc3+ 6 ♜xc3 f5
 7 ♜f4 c6 8 ♚h5+ g6 9 ♚h3 ♜d7
 10 ♜c4 ♜b6 11 ♜b3 ♜f6 12 ♜e5
 O-O 13 ♚h6 ♚f7 14 h3 ♜d7 15 O-
 O-O ♜bd5 16 ♜e2 b5 17 g4 fxc4
 18 hxc4 ♜xc4

4604 1 e4 e5 2 d4 exd4 3 ♜c4 ♜c6 4 ♜f3
 ♜c5 5 c3 ♜f6 6 O-O ♜xe4 7 cxd4
 d5 8 ♚e1 ♜e7 9 ♜d3 f5 10 ♜e5 O-
 O 11 ♜xc6 bxc6 12 ♚e2 ♜d6 13 f3
 ♚h4 14 g3

4605 1 c4 c6 2 d4 d5 3 ♜c3 e6 4 e3 ♜f6
 5 ♜f3 ♜bd7 6 ♚c2 ♜d6 7 g4 ♜xc4
 8 ♚g1 h5 9 h3 ♜h6 10 ♜d2 ♚f8 11
 e4 e5 12 O-O-O exd4 13 ♜xd4 ♜e5
 14 cxd5 cxd5 15 ♜xd5 ♜d7 16 f4
 ♚c8 17 ♜c3 ♜g6

4606 1 e4 e5 2 d4 exd4 3 ♚xd4 ♜c6 4

♖e3 ♙b4+ 5 c3 ♙a5 6 ♙c4 ♗ge7 7
 ♖g3 O-O 8 h4 ♗g6 9 h5 ♗ge5 10
 ♙g5 ♖e8 11 ♙f6 g6 12 h×g6 ♗×g6
 4607 1 e4 e5 2 ♙c4 ♗f6 3 ♗c3 c6 4 d3
 b5 5 ♙b3 a5 6 a4 b4 7 ♗a2 d5 8
 exd5 cxd5 9 ♗f3 ♗c6 10 ♖e2 ♙g4
 11 O-O ♙c5 12 ♙g5 h6 13 h3 h5 14
 h×g4 h×g4 15 ♗×e5 ♗d4 16 ♖e1
 4608 1 e4 e5 2 ♗c3 c6 3 d4 exd4 4 ♖×d4
 ♗f6 5 ♙g5 ♙e7 6 O-O-O O-O 7 e5
 ♗e8 8 h4 ♙×g5+ 9 h×g5 ♖×g5+ 10
 f4 ♖g6 11 ♙d3 f5 12 exf6 ♖×f6 13
 ♙×h7+ ♗f7 14 ♖c4+ d5 15 ♗×d5
 cxd5 16 ♖×d5 ♙e6 17 ♗f3 g6
 4609 1 e4 e5 2 ♗c3 ♗f6 3 ♙c4 ♗×e4 4
 ♖h5 ♗d6 5 ♙b3 ♙e7 6 d3 O-O 7
 ♗f3 ♗c6 8 ♙g5 ♗e8 9 O-O-O d6 10
 ♙×e7 ♖×e7 11 ♗d5 ♖d8 12 ♗g5 h6
 13 h4 ♗f6
 4610 1 e4 e5 2 ♗c3 ♗f6 3 ♙c4 ♗×e4 4
 ♖h5 ♗d6 5 ♙b3 ♙e7 6 d3 O-O 7
 ♗f3 ♗c6 8 ♗g5 h6 9 h4 ♗e8 10
 ♗d5 ♗f6
 4611 1 e4 e5 2 f4 ♙c5 3 ♗f3 d6 4 ♙c4
 ♗f6 5 ♗c3 O-O 6 d3 ♗g4 7 ♖f1
 ♗×h2 8 ♖h1 ♗g4 9 ♖e2 ♙f2+ 10
 ♗f1 ♗c6 11 f5 ♙c5 12 ♗g5 ♗h6 13
 ♖h5 ♖e8 14 ♗×h7 ♗×h7 15 ♙×h6
 g6

4612 1 e4 e5 2 f4 d5 3 exd5 e4 4 d3 exd3
 5 ♙×d3 ♖×d5 6 ♗c3 ♖e6+ 7 ♗ge2
 ♗h6 8 f5 ♗×f5 9 O-O ♗e3 10 ♙×e3
 ♖×e3+ 11 ♗h1 ♙d6 12 ♗f4 O-O 13
 ♖h5 g6
 4613 1 e4 e5 2 f4 exf4 3 ♗f3 ♙e7 4 ♙c4
 ♙h4+ 5 g3 f×g3 6 O-O g×h2+ 7
 ♗h1 d5 8 ♙×d5 ♗f6 9 ♙b3 O-O 10
 ♗×h4 ♗×e4 11 ♖e1 ♗d6 12 ♗c3
 ♖e8 13 ♖g3 ♙e6 14 d3 ♗c6 15 ♙h6
 g6 16 ♗d5 ♙×d5+ 17 ♙×d5 ♖e5
 4614 1 e4 e5 2 f4 exf4 3 ♗f3 g5 4 h4 g4
 5 ♗e5 h6 6 ♗×f7 ♗×f7 7 d4 d5 8
 ♙×f4 ♙g7 9 ♗c3 d×e4 10 ♙c4+ ♗g6
 11 h5+ ♗h7 12 ♗×e4 ♖×d4 13 ♙d3
 ♙f5 14 ♖×g4! ♖d7
 4615 1 e4 e5 2 ♗f3 ♗c6 3 c3 d5 4 ♖a4
 d×e4 5 ♗×e5 ♖d5 6 ♙b5 ♗e7 7 f4
 ♙d7 8 ♗×d7 ♗×d7 9 O-O ♗f5 10
 b4 a5 11 ♗h1 a×b4! 12 ♖×a8 ♙c5!
 13 ♖×h8
 4616 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4
 ♗×d4 ♗f6 5 ♗×c6 b×c6 6 e5 ♗d5
 7 c4 ♗b4 8 a3 ♗a6 9 ♙d3 d6 10
 ♙f4 ♙e7 11 O-O O-O 12 ♗c3 f6 13
 exd6 cxd6 14 ♖e1 ♖e8 15 ♖h5 g6
 4617 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4
 ♗×d4 ♗f6 5 ♗×c6 b×c6 6 ♙d3 ♙e7
 7 O-O O-O 8 b3 d5 9 ♗d2 ♖e8 10

- ♖b2 ♗d6 11 f3 ♘h5 12 e5 ♘c5+ 13
 ♘h1
- 4618 1 e4 e5 2 ♘f3 ♘c6 3 ♘c4 ♘f6 4 O-
 O ♘xe4 5 ♚e1 d5 6 ♖b3 ♘c5 7 d4
 ♘xd4 8 ♘xe5 ♗f6 9 ♘xd5 ♗xf2+
 10 ♘h1
- 4619 1 e4 e5 2 ♘f3 ♘c6 3 ♘c4 h6 4 c3
 ♘f6 5 d4 exd4 6 e5 ♘h7 7 O-O dxc3
 8 ♘xc3 ♘e7 9 ♗d3 O-O 10 ♗g6 d5
- 4620 1 e4 e5 2 ♘f3 ♘c6 3 ♘c4 ♘f6 4
 ♘g5 ♘c5 5 ♘xf7+ ♘f8 6 ♖b3 d5 7
 O-O h6 8 exd5 hxg5 9 dxc6 e4 10
 d3 ♗d6 11 g3 ♘g4 12 cxb7 ♚b8 13
 ♗e2
- 4621 1 e4 e5 2 ♘f3 ♘c6 3 ♘c4 ♘f6 4
 ♘g5 d5 5 exd5 ♘a5 6 ♖b5+ c6 7
 dxc6 bxc6 8 ♘a4 h6 9 ♘f3 e4 10
 ♘g1 ♘d6 11 d3 O-O 12 dxe4 ♘xe4
 13 ♘e3 ♘a6 14 ♘f3 ♗c7 15 ♘bd2
 ♚fe8 16 c3 ♘xc3 17 bxc3
- 4622 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 ♘d4 4
 ♘xd4 exd4 5 ♘c4 ♘f6 6 e5 d5 7
 ♖b3 ♘g4 8 f3 ♘e4 9 O-O d3 10
 fxg4 ♘c5+ 11 ♘h1
- 4623 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 f5 4 ♘c3
 ♘d4 5 ♘a4 ♘f6 6 O-O ♘c5 7 ♘xe5
 O-O 8 exf5 d5 9 ♘e2 ♗d6 10 ♘xd4
 ♘xd4 11 ♘f3 ♘g4 12 c3 ♚xf5 13
 cxd4 ♚xf3 14 g3 ♘xh2 15 d3
- 4624 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 f5 4 ♘c3
 ♘d4 5 ♘xe5 ♗g5 6 O-O fxe4 7 f4
 ♗h4 8 d3 ♘c5 9 ♘h1 c6 10 ♘a4
 exd3 11 ♗xd3 d6 12 ♘e4 dxe5 13
 ♘xc5 ♘h6 14 c3 ♘df5 15 fxe5 ♘g4
 16 ♖f4 ♘f2+ 17 ♚xf2 ♗xf2 18 ♘g5
 h6 19 ♚f1
- 4625 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 ♘f6 4
 O-O ♘c5 5 ♘xe5 ♘xe5 6 d4 ♘e7 7
 dxe5 ♘xe4 8 ♗g4 ♘g5 9 f4 h5 10
 ♗g3 h4 11 ♗g4 ♘c5+ 12 ♘h1 ♘e4
 13 ♗xg7 ♚h5 14 ♘e2
- 4626 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 ♘f6 4 O-
 O ♘xe4 5 ♚e1 ♘d6 6 ♘xe5 ♘e7 7
 ♖f1 O-O 8 d4 ♘f5 9 c3 d5 10 ♗d3
 ♚e8 11 f4 ♘d6 12 ♚e3 ♘a5 13 ♘d2
 ♘f5 14 ♚h3 ♘h4 15 g3 ♘g6 16 ♚h5
 ♘c6 17 ♘dc4 dxc4
- 4627 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 ♘f6 4 O-
 O ♘xe4 5 d4 ♘d6 6 ♘a4 e4 7 ♘e5
 ♘e7 8 ♘c3 O-O 9 f4 f6 10 ♖b3+
 ♘h8
- 4628 1 e4 e5 2 ♘f3 ♘c6 3 ♖b5 a6 4 ♘a4
 ♘f6 5 O-O b5 6 ♖b3 ♖b7 7 ♚e1
 ♘c5 8 c3 d6 9 d4 ♖b6 10 ♘g5 h6
 11 ♖h4 ♗d7 12 a4 O-O-O 13 axb5
 axb5 14 ♘xf6 gx6 15 ♘d5 ♚hg8 16
 ♘xc6 ♘xc6 17 d5 ♖b7 18 c4 ♗h3
 19 g3

4629 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♗f6 5 O-O ♗xe4 6 d4 b5 7 ♘b3 d5
 8 ♗xe5 ♗xe5 9 dxe5 ♘b7 10 ♙e3
 ♘c5 11 ♖g4 ♘xe3 12 ♖xg7 ♖g5
 13 ♖xh8+ ♗e7 14 ♖xh7 ♘xf2+ 15
 ♗h1 ♖g8 16 ♖h3 d4 17 ♗a3

4630 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♗f6 5 O-O ♗xe4 6 d4 b5 7 ♘b3
 d5 8 dxe5 ♙e6 9 c3 ♙e7 10 ♗bd2
 ♗xd2 11 ♖xd2 ♗a5 12 ♘c2 ♗c4 13
 ♖f4 c5 14 a4 O-O 15 ♖g3 ♖e8 16
 b3 ♗b6 17 ♘h6 g6 18 ♗g5 ♗d7 19
 ♗xe6 fxe6

4631 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♗f6 5 O-O b5 6 ♘b3 ♙e7 7 ♖e1 O-
 O 8 c3 d5 9 exd5 ♗xd5 10 ♗xe5
 ♗xe5 11 ♖xe5 ♗f6 12 d4 ♘d6 13
 ♖e2 ♗h5 14 ♖e1 ♖h4 15 g3

4632 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♗f6 5 O-O ♙e7 6 ♖e1 b5 7 ♘b3 O-
 O 8 c3 d5 9 exd5 ♗xd5 10 ♗xe5
 ♗xe5 11 ♖xe5 c6 12 ♘xd5 cxd5 13
 d4 ♘d6 14 ♖e1 ♖h4 15 g3 ♖h3
 16 ♖f3 ♙f5 17 ♖xd5 ♖ae8 18 ♖e3
 ♖h5 19 f3 ♖g6 20 ♖xe8 ♖xe8 21
 ♗d2

4633 1 e4 d5 2 d4 ♗f6 3 e5 ♗fd7 4 e6
 fxe6 5 ♘d3 ♗f6 6 ♗f3 ♖d6 7 ♗e5
 ♗bd7 8 ♙f4 ♖b4+ 9 c3 ♖xb2 10

♖c2 ♖xa1+ 11 ♗e2 ♖xh1

4634 1 d4 d5 2 e4 dxe4 3 f3 exf3 4 ♗xf3
 ♙g4 5 ♙e3 ♗c6 6 c3 e5 7 d5 ♗ce7
 8 ♖a4+ ♘d7 9 ♖e4 f6 10 ♘d3 ♗g6

4635 1 d4 d5 2 ♙f4 c5 3 e3 e6 4 c3 ♗c6 5
 ♗d2 ♖b6 6 ♖b1 ♘d7 7 ♘d3 ♗f6 8
 ♗gf3 ♙e7 9 O-O O-O 10 ♗e5 ♖fd8
 11 ♗df3 ♙e8 12 ♗g5 h6 13 ♘h7+
 ♗f8

4636 1 d4 ♗f6 2 ♗f3 g6 3 ♙g5 ♙g7 4
 ♗bd2 d5 5 e3 b6 6 ♗e5 O-O 7 ♘d3
 ♘b7 8 O-O c5 9 c3 ♗bd7 10 f4 ♖c8
 11 ♖f3 ♖e8 12 ♖h3 a6 13 ♖ad1 b5
 14 f5 ♗xe5 15 dxe5 ♗d7 16 fxxg6
 fxxg6

4637 1 d4 d5 2 e3 ♗f6 3 ♘d3 e6 4 ♗f3
 ♙e7 5 O-O O-O 6 ♗bd2 c5 7 c3
 ♗c6 8 ♗e5 ♖c7 9 f4 ♖b8 10 ♖e2
 a6 11 g4 b5 12 g5 ♗e8 13 ♘xh7+
 ♗xh7 14 ♖h5+ ♗g8 15 ♖f3 g6 16
 ♖h6 ♗g7 17 ♖h3 ♗h5

4638 1 d4 d5 2 ♗f3 e6 3 e3 ♗f6 4 ♘d3
 ♗bd7 5 O-O b6 6 ♗bd2 ♘d6 7 e4
 dxe4 8 ♗xe4 ♘b7 9 ♗xd6+ cxd6 10
 ♙f4 ♘xf3 11 ♖xf3 d5 12 ♘d6 ♖c8
 13 ♖fe1 ♖c6 14 ♙a3 a5 15 c4 ♗e4
 16 cxd5 ♗g5 17 ♖g3 ♖c8 18 dxe6
 ♗xe6

4639 1 d4 d5 2 c4 c6 3 ♗f3 ♗f6 4 ♗c3

dxc4 5 a4 ♙f5 6 ♜e5 c5 7 e4 ♜xe4
8 ♜f3 cxd4 9 ♜xf5 ♜d6 10 ♙xc4
e6 11 ♙b5+ ♜e7

4640 1 d4 d5 2 c4 dxc4 3 ♜f3 ♜f6 4 ♜c3
e6 5 ♜a4+ ♜bd7 6 ♙g5 c5 7 e4
cxd4 8 ♜xd4 ♙e7 9 ♜d1 ♜xe4 10
♜xe4 ♙xg5 11 ♙xc4 ♜e7 12 ♜xg5
♜xg5 13 O-O O-O 14 ♜xe6 ♜b6 15
♜xg5 ♜xa4 16 ♜d4 ♜xb2 17 ♙xf7+
♜h8 18 ♙b3 a5 19 ♜f7+ ♜g8 20
♜e5+ ♜h8

4641 1 d4 d5 2 ♜f3 ♜f6 3 c4 dxc4 4 e3 a6
5 ♙xc4 e6 6 O-O c5 7 ♜e2 cxd4 8
exd4 ♙e7 9 ♜c3 b5 10 ♙b3 ♙b7 11
♙g5 O-O 12 ♜fe1 ♜bd7 13 ♜ad1 b4
14 d5 bxc3 15 dxe6 fxe6 16 ♜xe6+
♜h8 17 ♜e5 ♜c8 18 ♜xd7 ♙c5

4642 1 d4 ♜f6 2 c4 e6 3 ♜f3 d5 4 e3 c6
5 ♙d3 a6 6 ♜bd2 dxc4 7 ♜xc4 b5
8 ♜ce5 h6 9 a4 ♙b7 10 ♙d2 ♜bd7
11 ♜c2 ♜c8

4643 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 cxd5
exd5 5 ♙g5 ♜bd7 6 e3 c6 7 ♙d3
♙d6 8 ♜ge2 b5 9 ♜c2 ♙b7 10 ♜g3
♙xg3 11 hxg3 h6 12 ♙f4 a6 13 ♙f5
♜a5 14 ♙d6 g6 15 b4 ♜b6

4644 1 d4 ♜f6 2 c4 e6 3 ♜c3 d5 4 ♙g5
♙e7 5 e3 ♜bd7 6 ♜f3 O-O 7 cxd5
exd5 8 ♜c1 c6 9 ♜c2 ♜e8 10 ♙d3

♜f8 11 h3 ♜g6 12 O-O ♜h5 13
♙xe7 ♜xe7 14 ♜b1 ♜f6 15 ♜d2
♜h4 16 ♜e2 ♙xh3 17 ♜g3 ♜g5 18
♜h2 ♜xe3 19 gxh3 ♜xg3 20 ♜g1
♜g2+ 21 ♜h1

4645 1 d4 d5 2 c4 e6 3 ♜c3 ♜c6 4 ♜f3
♜f6 5 ♙f4 ♙d6 6 ♙g3 ♜e4 7 e3 O-
O 8 ♙d3 f5 9 a3 b6 10 ♜c1 ♙b7 11
cxd5 exd5 12 ♜xd5 ♜xd4 13 ♙c4
♜xf3+ 14 gxh3 ♜xg3 15 ♜e7+ ♜h8

4646 1 d4 d5 2 ♜f3 ♜f6 3 c4 e6 4 ♜c3
♜bd7 5 e3 ♙e7 6 a3 O-O 7 ♜c2 a6
8 ♙d3 ♜e8 9 O-O c6 10 c5 ♜f8 11
♜e5 ♜6d7 12 f4 f6 13 ♜f3 ♜c7 14
f5 e5 15 ♜h4 e4 16 ♜xe4 dxe4 17
♙c4+ ♜h8 18 ♜xe4 b6 19 ♜f3 ♙b7

4647 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 ♜f3
c5 5 cxd5 ♜xd5 6 e3 ♜c6 7 ♙d3
♙e7 8 O-O O-O 9 ♜xd5 ♜xd5 10
e4 ♜d8 11 dxc5 ♙xc5 12 e5 ♙e7 13
♜e2 ♜b4 14 ♙b1 ♙d7 15 a3 ♜d5
16 ♜e4 g6 17 ♙h6 ♜e8 18 h4 ♜b6
19 h5 f5 20 exf6 ♜xf6 21 ♜e1 ♜xh5
22 ♜e5 ♙b5

4648 1 ♜f3 ♜f6 2 c4 c6 3 ♜c3 d5 4 e3
e6 5 b3 ♜bd7 6 ♙b2 ♙e7 7 d4 O-O
8 ♙d3 b6 9 O-O ♙b7 10 ♜e2 ♜c8
11 ♜ad1 ♜c7 12 ♜e5 dxc4 13 bxc4
♜xe5 14 dxe5 ♜e8 15 ♜h5 g6 16

♖g4 ♗xe5 17 ♜d5 ♖d6

4649 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 ♙g5
 ♜bd7 5 e3 c6 6 ♜f3 ♙d6 7 ♙d3 O-
 O 8 O-O b6 9 e4 dxe4 10 ♜xe4 ♙e7
 11 ♖e2 ♙b7 12 ♜ad1 ♜e8 13 ♙xf6
 ♜xf6 14 ♜eg5 h6

4650 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 ♙g5
 ♙e7 5 ♜f3 O-O 6 e3 ♜c6 7 ♙d3
 ♜e8 8 ♙xf6 ♙xf6 9 ♖c2 g6 10 h4
 h5 11 O-O-O ♖d6 12 ♜dg1 dxc4

4651 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 ♜f3
 ♜bd7 5 ♙g5 ♙e7 6 e3 b6 7 cxd5
 ♜xd5 8 ♜xd5 exd5 9 ♙f4 O-O 10
 ♙d3 c5 11 O-O ♙b7 12 ♜c1 ♜e8
 13 ♜e5 ♜xe5 14 ♙xe5 cxd4 15 ♜c7
 ♙c8 16 ♖h5 g6

4652 1 d4 e6 2 ♜f3 d5 3 c4 ♜f6 4 ♜c3
 ♙e7 5 ♙g5 ♜bd7 6 e3 O-O 7 ♖c2
 c5 8 O-O-O dxc4 9 ♙xc4 ♖a5 10
 ♙b1 cxd4 11 ♜xd4 e5 12 ♜h4 g6 13
 ♙h6 ♜e8 14 ♜g4 ♜g7

4653 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 ♜f3
 ♜bd7 5 ♙g5 c6 6 e3 ♙e7 7 ♖c2 O-
 O 8 ♙d3 dxc4 9 ♙xc4 ♜d5 10 ♙xe7
 ♖xe7 11 e4 ♜f4 12 ♖d2 ♜xg2+ 13
 ♙e2 ♜h4 14 ♜hg1 ♜xf3 15 ♙xf3 e5
 16 ♖h6 g6

4654 1 d4 ♜f6 2 c4 e6 3 ♜c3 d5 4 ♙g5
 ♜bd7 5 e3 ♙e7 6 ♜f3 c6 7 a3 O-O

8 ♜c1 ♜e8 9 ♖c2 a6 10 h3 dxc4 11
 ♙xc4 ♜d5 12 ♙xe7 ♖xe7 13 ♜e4
 ♜5f6 14 ♜g3 h6 15 O-O e5 16 ♜f5
 ♖f8 17 ♜3h4 ♙h8

4655 1 d4 ♜f6 2 c4 g6 3 ♜c3 d5 4 cxd5
 ♜xd5 5 e4 ♜xc3 6 bxc3 c5 7 ♙c4
 ♙g7 8 ♜e2 O-O 9 ♙e3 ♜d7 10 O-
 O ♖c7 11 ♙b3 b6 12 ♖d2 ♙a6 13
 ♜fe1 ♜ad8 14 ♜g3 ♜b8 15 ♜ac1
 ♜c6 16 ♙h6 ♙xh6 17 ♖xh6 cxd4
 18 cxd4 ♜xd4 19 ♜xc6 ♖d7

4656 1 d4 ♜f6 2 c4 g6 3 ♜c3 d5 4 cxd5
 ♜xd5 5 e4 ♜xc3 6 bxc3 c5 7 ♙c4
 ♙g7 8 ♜e2 cxd4 9 cxd4 ♜c6 10 ♙e3
 O-O 11 O-O ♜a5 12 ♙d3 ♙e6 13
 d5 ♙xa1 14 ♖xa1 f6 15 ♙h6 ♜e8
 16 ♜f4 ♙d7 17 e5 ♜c8 18 e6 ♙a4
 19 ♖b1 ♙h8

4657 1 d4 ♜f6 2 c4 g6 3 ♜f3 ♙g7 4 ♜c3
 d5 5 ♙f4 O-O 6 e3 c5 7 ♖b3 cxd4
 8 exd4 dxc4 9 ♙xc4 ♜c6 10 ♜e5
 ♜a5 11 ♙xf7+ ♙h8 12 ♖d1 ♜h5
 13 ♙g3 ♜xg3

4658 1 d4 ♜f6 2 c4 e6 3 ♜f3 b6 4 ♜c3
 ♙b7 5 ♙g5 ♙e7 6 e3 c5 7 ♖c2 O-
 O 8 ♜d1 ♜c6 9 ♙e2 cxd4 10 ♜xd4
 ♜xd4 11 ♜xd4 ♙xg2 12 ♜g1 ♙c6
 13 ♙d3 ♜e8 14 ♜h4 g6

4659 1 ♜f3 ♜f6 2 g3 b6 3 ♙g2 ♙b7 4

O-O e6 5 c4 ♖e7 6 d4 O-O 7 ♘c3
 ♘e4 8 ♖d3 ♘xc3 9 ♖xc3 ♖c8 10
 b3 d6 11 ♙b2 ♘d7 12 ♖fd1 e5 13
 dxe5 dxe5 14 ♖xd7 ♖xd7 15 ♘xe5
 ♖c8 16 ♙xb7 ♖xb7

4660 1 d4 ♘f6 2 c4 e6 3 ♘c3 ♙b4 4 e4
 b6 5 e5 ♘e4 6 ♖g4 ♘xc3 7 bxc3
 ♙xc3+ 8 ♖d1 ♖f8 9 ♖b1 ♙b7 10
 ♖b3 ♙a5 11 ♖g3 g6 12 ♙g5 ♖e8 13
 ♙f6 ♖g8 14 ♖h4 h5 15 ♖g5 ♖c8 16
 ♖h6+ ♖e8

4661 1 d4 e6 2 ♘f3 ♘f6 3 c4 ♙b4+ 4 ♘c3
 ♘e4 5 ♖c2 d5 6 e3 O-O 7 ♘d2 f5 8
 cxd5 exd5 9 ♘xd5 ♙xd2+ 10 ♙xd2
 ♘xd2 11 ♖xd2 c6 12 ♘f4 ♖a5+ 13
 ♖c3 ♖b6 14 ♙c4+ ♖h8 15 h4 ♘d7
 16 h5 ♖f6

4662 1 c4 ♘f6 2 ♘c3 g6 3 e4 d6 4 d4 ♙g7
 5 ♙e2 O-O 6 ♘f3 ♘bd7 7 O-O e5 8
 ♙e3 exd4 9 ♘xd4 ♘c5 10 f3 a5 11
 ♖d2 a4 12 b4 axb3 13 axb3 ♖xa1
 14 ♖xa1 ♘fd7 15 ♖c2 ♘e5 16 ♖d1
 ♖h4 17 ♖d2 ♘c6 18 ♘xc6 bxc6 19
 b4 ♘e6 20 b5 ♙e5 21 g3

4.3 f3 (f6) combina- tions (4463-4562)

4663 1 b4 d5 2 ♙b2 ♘f6 3 e3 e6 4 a3 c5

5 c3 cxb4 6 cxb4 ♙d7 7 f4 ♘c6 8
 ♘f3 ♙d6 9 ♖c1 O-O 10 ♘g5 ♘e4
 11 h4 ♘g3 12 ♙d3 ♘xh1 13 ♖h5
 h6

4664 1 f4 e5 2 fxe5 d6 3 exd6 ♙xd6 4
 ♘f3 ♙g4 5 d3 ♘c6 6 c3 ♘ge7 7 e4
 ♘g6 8 ♙e2 ♘f4 9 ♙xf4 ♙xf4 10 O-
 O ♖d6 11 h3

4665 1 c4 ♘f6 2 ♘c3 d5 3 cxd5 ♘xd5
 4 e4 ♘xc3 5 bxc3 e5 6 ♘f3 ♙g4 7
 ♖b3 ♙xf3 8 gxf3 ♙d6 9 ♖g1 O-O
 10 d3 ♖h8 11 ♙h3 ♘d7 12 ♖g3 ♘c5
 13 ♖c2 ♖e7 14 ♙e3 c6 15 ♖e2 f6
 16 ♖ag1 ♖f7 17 ♖d2 ♙c7 18 ♙xc5
 ♖xc5 19 ♙e6 ♖e7

4666 1 d4 ♘f6 2 ♘f3 e6 3 ♙g5 c5 4 e3
 ♘c6 5 ♘bd2 b6 6 c3 ♙b7 7 ♙d3
 cxd4 8 exd4 ♙e7 9 ♘c4 O-O 10
 ♖c2 ♖c7 11 h4 h6 12 ♖d2 ♘g4 13
 ♙f4 d6 14 ♘e3 ♘xe3 15 ♖xe3 h5
 16 ♖h3 e5 17 dxe5 ♘xe5 18 ♘xe5
 dxe5 19 ♙xe5 ♙d6

4667 1 d4 ♘f6 2 ♘f3 e6 3 ♙f4 b6 4 e3
 ♙b7 5 ♙d3 ♙e7 6 ♘bd2 ♘h5 7 ♙g3
 ♘xg3 8 hxg3 h6 9 ♖e2 d6 10 O-O-
 O ♘d7 11 e4 c5 12 ♘c4 a6 13 e5
 d5 14 ♘d6+ ♙xd6 15 exd6 ♘f6 16
 ♖e5 c4 17 ♙f5 ♖d7 18 ♘g5 ♙c8 19
 ♖de1 O-O

4668 1 d4 ♘f6 2 c4 b6 3 ♘c3 ♙b7 4 ♚c2
d5 5 cxd5 ♘xd5 6 ♘f3 e6 7 e4 ♘xc3
8 bxc3 ♙e7 9 ♙b5+ c6 10 ♙d3 O-O
11 e5 h6 12 h4 c5 13 ♚h3 ♘h8

4669 1 d4 f5 2 c4 e6 3 ♘f3 ♘f6 4 e3 b6 5
♙d3 ♙b7 6 O-O ♙d6 7 ♘e5 ♙xe5
8 dxe5 ♘g4 9 e4 ♚h4 10 h3 ♘xe5
11 exf5 O-O 12 fxe6 ♚f3 13 e7 ♘a6
14 ♙e2

4670 1 e4 d6 2 d4 ♘f6 3 ♘c3 g6 4 f4
♙g7 5 ♘f3 O-O 6 e5 ♘fd7 7 h4 c5
8 h5 cxd4 9 ♚xd4 dxe5 10 ♚f2 e6
11 hxg6 fxg6 12 ♚g3 exf4 13 ♙xf4
♚a5 14 ♙d2 ♘f6 15 ♙c4 ♘c6 16
O-O-O ♚c5 17 ♚h4 ♘h5 18 ♘e4
♚b6 19 c3 ♘a5 20 ♙e2 h6 21 g4
♘f4 22 ♙xf4 ♚xf4 23 ♚d8+ ♚f8 24
♘f6+ ♘h8

4671 1 e4 c6 2 ♘c3 d5 3 ♘f3 dxe4 4 ♘xe4
♘f6 5 ♘xf6+ gxg6 6 d4 ♙g4 7 ♙e2
e6 8 c4 ♘d7 9 O-O ♚c7 10 d5 O-
O-O 11 dxc6 bxc6 12 ♚c2 ♙c5 13
h3

4672 1 e4 c6 2 d4 d5 3 ♘c3 dxe4 4 ♘xe4
♘d7 5 ♘f3 ♘gf6 6 ♘g3 ♚c7 7 ♙d3
e6 8 O-O ♙d6 9 ♚e1 b6 10 ♚e2
♙b7 11 ♘e5 O-O 12 ♙g5 c5 13 c3
h6 14 ♘xd7 ♘xd7

4673 1 e4 c5 2 ♘f3 ♘c6 3 d4 cxd4 4

♘xd4 ♘f6 5 ♘c3 e5 6 ♘db5 d6
7 ♙g5 a6 8 ♙xf6 gxg6 9 ♘a3 b5
10 ♘d5 f5 11 ♙d3 ♙e6 12 c3 ♙g7
13 ♚e2 O-O 14 O-O ♚b8 15 ♚ad1
♚d7 16 ♚fe1 f4 17 ♘c2 ♘h8 18 h3
♚g8 19 ♘h2 ♘e7 20 ♘xe7? ♚xe7
21 ♘b4 ♚h4 22 ♘xa6 ♙h6 23 ♚h1

4674 1 c4 ♘f6 2 ♘c3 e6 3 e4 c5 4 ♘f3
♘c6 5 d4 cxd4 6 ♘xd4 ♙b4 7 ♘xc6
bxc6 8 ♙d3 e5 9 O-O O-O 10 f4
♙c5+ 11 ♘h1 d6 12 f5 h6 13 g4 d5
14 g5 dxc4 15 gxg6 ♚xd3 16 fxg7
♘xg7 17 ♚g4+ ♘h7

4675 1 e4 c5 2 ♘f3 e6 3 ♘c3 a6 4 d4 cxd4
5 ♘xd4 ♚c7 6 ♙d3 ♘c6 7 ♙e3 b5
8 O-O ♙b7 9 ♘b3 ♘f6 10 f4 d6
11 ♚f3 ♙e7 12 a4 b4 13 ♘e2 e5 14
♘g3 O-O 15 ♘f5 exf4 16 ♚xf4 ♘e5
17 ♚g3 ♘g6 18 ♙d4 ♘xe4 19 ♚g4
♘f6 20 ♚g5 ♘e4

4676 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♚xd4
a6 5 ♙g5 ♘c6 6 ♚d2 ♘f6 7 ♙d3
e6 8 c4 h6 9 ♙f4 d5 10 exd5 exd5
11 O-O ♙e7 12 ♘c3 ♙g4 13 cxd5
♙xf3 14 dxc6 ♙xc6 15 ♚ad1 O-O

4677 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4
♘f6 5 ♘c3 ♘c6 6 ♙g5 e6 7 ♚d2 a6
8 O-O-O h6 9 ♙e3 ♙d7 10 f4 b5 11
♙d3 ♙e7 12 h3 ♚c7 13 ♚he1 ♘xd4

14 ♖xd4 b4 15 ♜e2 e5 16 ♜e3 ♜e6
 17 ♘b1 ♙b7 18 ♜g3 O-O 19 f5 ♜d7

4678 1 e4 c5 2 ♜f3 d6 3 d4 cxd4 4 ♜xd4
 ♜f6 5 ♜c3 a6 6 f4 e5 7 ♜f3 ♜bd7
 8 a4 ♙c7 9 ♜d3 b6 10 O-O ♜b7 11
 ♙e2 g6 12 ♜c4 ♜g7 13 f5 gxf5 14
 ♜g5 O-O 15 ♚xf5 h6 16 ♜h3 ♜xe4
 17 ♜xe4 d5

4679 1 e4 e6 2 d4 d5 3 ♜e3 dxe4 4 ♜d2
 f5 5 f3 exf3 6 ♜gxf3 ♜f6 7 ♜d3 c5
 8 O-O cxd4 9 ♜xd4 f4 10 ♚xf4 e5
 11 ♜b5+ ♘f7 12 ♙h5+ g6 13 ♜c4+
 ♘g7

4680 1 e4 e6 2 d3 d5 3 ♜d2 ♜f6 4 ♜gf3
 c5 5 g3 ♜c6 6 ♜g2 dxe4 7 dxe4 ♜d6
 8 O-O ♜b8 9 ♚e1 O-O 10 c3 b6 11
 e5 ♜d5 12 ♜c4 b5 13 ♜e3 ♜de7 14
 ♙e2 ♙b6 15 ♜g4 b4 16 ♜g5 h6 17
 ♜e4 bxc3

4681 1 e4 e6 2 c4 d5 3 cxd5 exd5 4 exd5
 ♜f6 5 ♜b5+ ♜d7 6 ♜c4 ♜e7 7 ♜c3
 O-O 8 ♜ge2 ♜d6 9 O-O ♜xh2+ 10
 ♘xh2 ♜g4+ 11 ♘g1 ♙h4 12 ♚e1
 ♙xf2+ 13 ♘h1 ♚e8 14 d4 ♚e3 15
 ♜d2

4682 1 e4 e6 2 d4 d5 3 exd5 exd5 4 ♜f3
 ♜f6 5 ♜d3 ♜d6 6 O-O O-O 7 ♜g5
 ♜g4 8 ♜bd2 ♜c6 9 c3 ♙d7 10 h3

4683 1 e4 e6 2 d4 d5 3 ♜d2 ♜f6 4 e5

♜fd7 5 f4 c5 6 c3 ♜c6 7 ♜df3 ♜e7
 8 ♜d3 O-O 9 ♜e2 f6 10 O-O b6 11
 a3 a5 12 c4 ♜xd4 13 ♜exd4 cxd4
 14 cxd5 fxe5 15 fxe5 exd5 16 ♙c2
 h6

4684 1 e4 e6 2 d4 d5 3 ♜d2 ♜f6 4 e5
 ♜fd7 5 ♜d3 c5 6 c3 ♜c6 7 ♜e2
 cxd4 8 cxd4 f6 9 exf6 ♜xf6 10 ♜f3
 ♜d6 11 O-O ♙c7 12 ♜d2 O-O 13
 ♜c3 a6 14 ♚c1 ♜d7 15 ♜a4 ♜e4 16
 ♜g5 ♜xh2+ 17 ♘h1 ♚xf2 18 ♜xe4
 ♚xf1+ 19 ♙xf1 dxe4 20 ♙f7+ ♘h8
 21 ♜c5 h6 22 ♜gxe4 ♚d8

4685 1 e4 e6 2 d4 d5 3 ♜d2 ♜f6 4 e5
 ♜fd7 5 ♜d3 c5 6 c3 ♜c6 7 ♜e2 ♙b6
 8 ♜f3 cxd4 9 cxd4 f6 10 exf6 ♜xf6
 11 O-O ♜d6 12 ♜f4 O-O 13 ♚e1
 ♜d7 14 ♜xe6 ♚fe8 15 ♜f5 h6 16
 ♜xg7 ♘xg7

4686 1 e4 e6 2 d4 d5 3 ♜d2 dxe4 4 ♜xe4
 ♜d7 5 ♜f3 ♜c6 6 ♜d3 ♜d7 7 O-
 O ♜gf6 8 ♜eg5 ♜xf3 9 ♙xf3 c6
 10 ♚e1 ♜e7 11 ♙h3 ♜b6 12 ♜d2
 ♜bd5 13 ♚e2 ♜c7 14 c3 h6 15 ♚ae1
 O-O 16 ♜f3 ♜h7

4687 1 e4 e6 2 d4 d5 3 ♜d2 dxe4 4 ♜xe4
 ♜d7 5 ♜f3 ♜gf6 6 ♜xf6+ ♜xf6 7
 ♜d3 h6 8 ♙e2 ♜d6 9 ♜d2 O-O
 10 O-O-O ♜d7 11 ♜e5 c5 12 dxc5

♖xe5 13 ♜xe5 ♙c6 14 ♜f4 ♞e7 15
 ♞d4 ♞fd8 16 ♜d6 ♞e8 17 ♞hg1 b6
 18 ♞h4 bxc5 19 ♜e5 ♞e7 20 g4 c4
 21 g5 ♜d7
 4688 1 e4 e6 2 d4 d5 3 ♜c3 dxe4 4 ♜xe4
 ♜d7 5 ♜f3 ♜gf6 6 ♜g3 b6 7 ♜b5
 ♜b7 8 ♜e5 ♜e7 9 ♜c6 ♞c8 10 ♜h5
 O-O 11 ♜xd7 ♜xd7
 4689 1 e4 e6 2 d4 d5 3 ♜c3 ♜f6 4 exd5
 exd5 5 ♜f3 ♜d6 6 ♜d3 O-O 7 O-
 O ♜c6 8 ♜g5 ♜e7 9 ♜xf6 gxf6 10
 ♜h4 ♞g7 11 ♞h5 ♞h8 12 f4 c6 13
 ♞f3 ♜g6 14 ♞af1 ♞c7 15 ♜e2 ♜d7
 16 ♜g3 ♞ag8
 4690 1 e4 e6 2 d4 d5 3 ♜c3 ♜b4 4 ♜e2
 dxe4 5 a3 ♜d6 6 ♜xe4 ♜e7 7 ♜2g3
 ♜bc6 8 ♜h5 O-O 9 ♜hf6+ gxf6 10
 ♜xf6+ ♞g7 11 ♞h5 ♜f5 12 ♜g5 h6
 4691 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♜c4
 cxb2 5 ♜xb2 ♜b4+ 6 ♞f1 ♜f6 7 e5
 ♜g8 8 ♞g4 ♜f8 9 ♞f3 ♜h6 10 ♜c3
 ♜e7 11 ♜d5 O-O 12 ♜f6+ ♞h8 13
 ♜h3 ♜xf6 14 exf6 g6 15 ♞f4 ♜f5
 16 ♜g5 ♜d6 17 ♜xf7+ ♜xf7
 4692 1 e4 e5 2 ♜c4 ♜f6 3 ♜f3 ♜xe4 4
 ♜c3 ♜xc3 5 dxc3 f6 6 O-O ♜e7
 4693 1 e4 e5 2 ♜c3 ♜c5 3 f4 ♜xg1 4 ♞xg1
 ♞h4+ 5 g3 ♞e7 6 fxe5 ♜c6 7 d4
 f6 8 ♜d5 ♞d8 9 ♜f4 g5 10 ♞h5+

♞f8 11 ♜c4 gxf4 12 gxf4 ♜xd4 13
 ♜xf6 ♞e7 14 ♜xg8 ♜xc2+ 15 ♞d1
 h6 16 ♜b3 ♜xa1
 4694 1 e4 e5 2 ♜c3 ♜f6 3 ♜c4 ♜c5 4
 d3 d6 5 f4 ♜c6 6 f5 O-O 7 ♜g5 h6
 8 ♜h4 ♜d4 9 ♜d5 ♞h7 10 ♜xf6+
 gxf6 11 c3 ♜c6 12 ♞h5 ♞e7 13 ♞f1
 ♜d8 14 ♞f3 ♞g8 15 ♞h3 ♞xg2
 4695 1 e4 e5 2 ♜c4 ♜f6 3 ♜c3 ♜c6 4 d3
 ♜b4 5 ♜d2 ♜xc3 6 bxc3 d5 7 exd5
 ♜xd5 8 ♜e2 O-O 9 O-O ♞h8 10
 ♞h1 b6 11 a3 ♜b7 12 f4 f5 13 fxe5
 ♜xe5 14 ♜b3 ♜g4 15 h3 ♞h4 16
 ♞e1
 4696 1 e4 e5 2 ♜c3 ♜f6 3 f4 d5 4 fxe5
 ♜xe4 5 ♜f3 ♜b4 6 ♞e2 ♜xc3 7
 bxc3 O-O 8 ♞e3 ♞e7 9 d4 b6 10
 ♜d3 ♜f5 11 c4 ♞b4+ 12 ♜d2 ♞c3
 13 O-O ♞xa1 14 ♜b3 ♞xa2 15
 ♞xf5 c6 16 cxd5 cxd5 17 ♜d2 ♜d7
 18 ♜xe4 dxe4 19 ♜xe4 ♞e6 20 ♞h5
 h6 21 ♜f5 ♞c6 22 ♞g3 ♞h8
 4697 1 e4 e5 2 f4 ♜f6 3 fxe5 ♜xe4 4 ♜f3
 d5 5 d3 ♜c5 6 d4 ♜e4 7 ♜d3 ♜e7 8
 O-O c5 9 c4 cxd4 10 cxd5 ♞xd5 11
 ♞c2 ♜c5 12 ♜c4 d3 13 ♞c3 ♞d8
 14 ♜g5 ♜e6 15 ♜xf7 ♞b6+ 16 ♞h1
 O-O 17 ♜xd3 ♞d4 18 ♞c2 ♞h4
 4698 1 e4 e5 2 f4 ♜c5 3 ♜f3 d6 4 c3 ♞e7

- 5 d4 exd4 6 cxd4 ♖b6 7 ♗c3 ♗f6
8 e5 O-O 9 ♕e2 ♗fd7 10 ♗d5 ♖e8
11 O-O c5 12 ♕d3 h6 13 f5 cxd4
14 f6 dxe5 15 fxg7 ♖xg7
- 4699 1 e4 e5 2 f4 d5 3 ♗f3 dxe4 4 ♗xe5
♗d7 5 d4 exd3 6 ♗xd3 ♗gf6 7 ♖f3
♕e7 8 ♗c3 O-O 9 ♕d2 c6 10 O-O-
O ♖c7 11 g4 b5 12 g5 ♗d5 13 ♖g1
♗7b6 14 f5 f6 15 g6 h6 16 ♗e4 ♖d8
- 4700 1 e4 e5 2 f4 d5 3 ♗f3 dxe4 4 ♗xe5
♕d6 5 ♕c4 ♕xe5 6 ♖h5 ♖e7 7 fxe5
g6 8 ♖e2 ♖xe5 9 O-O ♕e6 10 ♕xe6
♖xe6 11 d3 exd3 12 ♖xd3 ♗e7 13
♕g5 O-O 14 ♗c3 ♗f5 15 ♖ae1 ♖d6
16 ♗d5 ♗c6 17 ♖xf5 gxf5 18 ♗f6+
♖g7 19 ♖xf5 ♖h8
- 4701 1 e4 e5 2 f4 d5 3 exd5 e4 4 d3 ♗f6
5 ♗d2 ♕c5 6 ♗xe4 ♕b6 7 ♗f3 O-
O 8 ♕e2 ♖e8 9 ♗xf6+ ♖xf6 10 d4
c6 11 O-O cxd5 12 ♗e5 ♗c6 13 c3
♗xe5 14 fxe5 ♖xe5 15 ♕b5 ♖d8 16
♕f4 ♖e7 17 ♖h5 h6 18 ♖ae1 ♕e6
19 ♕d3 ♖d7
- 4702 1 e4 e5 2 f4 exf4 3 ♕c4 ♕c5 4 d4
♖h4+ 5 ♖f1 ♕b6 6 ♗f3 ♖d8 7 ♕xf4
♗e7 8 ♗g5 O-O 9 ♖h5 h6 10 ♕xf7+
♖h8
- 4703 1 e4 e5 2 f4 exf4 3 ♕c4 ♖h4+ 4
♖f1 b5 5 ♕xb5 ♗f6 6 ♗c3 ♗g4 7
- ♗h3 ♗c6 8 ♗d5 ♗d4 9 ♗xc7+ ♖d8
10 ♗xa8 f3 11 d3 f6 12 ♕c4 d5 13
♕xd5 ♕d6 14 ♖e1 fxg2+ 15 ♖xg2
- 4704 1 e4 e5 2 f4 ♕c5 3 ♗c3 ♗c6 4
♗f3 exf4 5 d4 ♕b4 6 ♕xf4 d5 7 e5
♕xc3+ 8 bxc3 ♕e6 9 ♕d3 h6 10 O-
O ♗ge7 11 ♖b1 b6 12 ♖d2 O-O
- 4705 1 e4 e5 2 f4 exf4 3 ♗f3 g5 4 ♕c4 g4
5 ♗e5 ♖h4+ 6 ♖f1 ♕g7 7 ♗xf7 d5
8 ♕xd5 ♕d4 9 ♖e1 g3 10 h3 f3 11
♗xh8
- 4706 1 e4 e5 2 ♗f3 ♗f6 3 d4 exd4 4 e5
♗e4 5 ♖xd4 d5 6 exd6 ♗xd6 7 ♗c3
♗c6 8 ♖f4 g6 9 ♕d2 ♕g7 10 O-O-
O O-O 11 h4 ♖e8 12 h5 ♕f5 13 g4
♕e4 14 hxg6 fxg6 15 ♗g5 ♕xh1 16
♕c4+ ♖h8 17 ♖xh1 h6 18 ♗b5 ♖f8
- 4707 1 e4 e5 2 ♗f3 ♗c6 3 ♕e2 ♕c5 4
♗xe5 ♗xe5 5 d4 ♕d6 6 dxe5 ♕xe5
7 f4 ♕d6 8 O-O ♕c5+ 9 ♖h1 d6
10 ♕c4 ♖h4 11 ♖d5 ♕e6 12 ♖xb7
♕xc4 13 ♖xa8+ ♖d7 14 ♖d1 ♗f6
15 ♖xh8 ♗g4 16 h3 ♕e2 17 ♖xg7
- 4708 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4 ♕c4
♕c5 5 ♗g5 ♗h6 6 ♖h5 ♖e7 7 f4 O-
O 8 O-O d6 9 f5 d3+ 10 ♖h1 dxc2
11 ♗c3 ♗e5 12 ♗d5 ♖d8 13 f6 ♗g6
14 fxg7 ♖xg7
- 4709 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4

- ♖xd4 ♗f6 5 ♗c3 ♕e7 6 ♗f5 O-O
 7 ♕g5 ♖e8 8 ♕c4 ♗xe4 9 ♕xf7+
 ♗xf7 10 ♖d5+ ♗f8
- 4710 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4
 ♖xd4 ♗f6 5 ♗xc6 bxc6 6 ♕d3 ♕c5
 7 O-O d6 8 ♕g5 h6 9 ♕d2 ♗g4 10
 h3 ♗e5 11 ♕e2 ♖h4 12 ♗c3
- 4711 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4
 ♖xd4 ♗f6 5 ♗xc6 bxc6 6 ♕d3 d5
 7 e5 ♗g4 8 O-O ♕c5 9 h3 ♗xe5
 10 ♖e1 ♖f6 11 ♖e2 O-O 12 ♖xe5
 ♖xf2+ 13 ♗h1
- 4712 1 e4 e5 2 ♗f3 ♗f6 3 ♗c3 ♗c6 4
 ♕b5 ♗d4 5 ♗xe5 ♗xb5 6 ♗xb5 c6
 7 ♗c3 ♕b4 8 f3 d6 9 ♗d3 ♕a5 10
 O-O ♕b6+ 11 ♗h1 h5 12 ♖e1 ♗f8
 13 b3 h4 14 h3 ♗h5 15 g4 hxg3 16
 ♗g2
- 4713 1 e4 e5 2 ♗f3 ♗c6 3 ♗c3 ♗f6 4
 ♕b5 ♕c5 5 O-O O-O 6 ♗xe5 ♖e7
 7 ♗xc6 dxc6 8 ♕d3 ♖e5 9 h3
- 4714 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5 4 O-
 O ♗f6 5 d4 ♕xd4 6 ♗xd4 ♗xd4 7
 ♕g5 d6 8 f4 ♗e6 9 ♕xe6 ♕xe6 10
 fxe5 dxe5 11 ♗c3 ♖d4+ 12 ♗h1
 ♗d7 13 ♖f3 O-O 14 ♖ad1 ♖b4 15
 ♖xd7 ♕xd7 16 ♗d5 ♖xb2 17 ♗f6+
 ♗h8 18 ♖h5 h6
- 4715 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5 4 d3

- d6 5 ♗g5 ♖f6! 6 ♕xf7+ ♗f8 7 O-O
 h6 8 ♕xg8 hxg5 9 ♕d5 ♗d4! 10 c3
 ♖h6 11 h3
- 4716 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5 4 O-
 O ♗f6 5 d3 d6 6 ♕g5 h6 7 ♕h4 g5
 8 ♕g3 h5 9 ♗xg5 h4 10 ♗xf7 hxg3
 11 ♗xd8 ♕g4 12 ♖d2 ♗d4 13 h3
 gxf2+ 14 ♖xf2 ♗e2+ 15 ♗h1 ♕xf2
 16 ♗f7
- 4717 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5
 4 ♕xf7+ ♗xf7 5 ♗xe5+ ♗xe5 6
 ♖h5+ g6 7 ♖xe5 d6 8 ♖xh8 ♖h4
 9 O-O ♗f6 10 c3 ♗g4 11 h3 ♕xf2+
 12 ♗h1 ♕f5 13 ♖xa8
- 4718 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5 4 c3
 ♖e7 5 d4 exd4 6 O-O dxc3 7 ♗xc3
 ♗f6 8 e5 ♗g4 9 ♗g5 ♗gxe5 10 ♗d5
 ♖d8 11 ♖e1 O-O 12 ♖c2 ♗g6 13
 ♕f4 d6 14 ♖e4 ♗h8 15 h4 f5 16
 ♖e2 ♗xh4 17 ♖h5 h6 18 ♖xh4
 ♗d4 19 ♗e7 d5
- 4719 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5 4 c3
 ♖e7 5 O-O d6 6 d4 ♕b6 7 a4 a6 8
 a5 ♕a7 9 h3 ♗f6 10 dxe5 ♗xe5 11
 ♗xe5 ♖xe5 12 ♗d2
- 4720 1 e4 e5 2 ♗f3 ♗c6 3 ♕c4 ♕c5 4 O-O
 d6 5 c3 ♗f6 6 d4 exd4 7 cxd4 ♕b6
 8 h3 O-O 9 ♗c3 h6 10 ♕e3 ♗e7 11
 ♖d2 ♕e6 12 ♕d3 ♗g6

4721 1 e4 e5 2 ♖f3 ♗c6 3 ♘c4 ♘c5 4
c3 ♗f6 5 d4 exd4 6 cxd4 ♘b4+ 7
♘d2 ♗xe4 8 ♘xb4 ♗xb4 9 ♘xf7+
♙xf7 10 ♖b3+ d5 11 ♖xb4 ♚e8 12
♗e5+ ♙g8 13 O-O c5! 14 ♖a4 b5
15 ♖xb5 a5 16 ♖a4 ♚b8 17 f4 ♚xb2
18 ♗c6

4722 1 e4 e5 2 ♖f3 ♗c6 3 ♘c4 ♗f6 4 ♗g5
d5 5 exd5 ♗d4 6 c3 b5 7 ♘f1 ♗xd5
8 ♗e4 ♖h4 9 ♗g3 ♘b7 10 cxd4 O-
O-O 11 ♘xb5 ♗f4 12 O-O

4723 1 e4 e5 2 ♖f3 ♗c6 3 ♘c4 ♗f6 4 ♗g5
d5 5 exd5 ♗a5 6 d3 h6 7 ♗f3 e4 8
♖e2 ♗xc4 9 dxc4 ♘c5 10 O-O O-O
11 ♗fd2 ♘g4 12 ♖e1 ♖d7 13 ♗b3
♘f3 14 ♘f4 ♖g4 15 ♘g3 ♗h5 16
♗xc5 ♗f4 17 ♗xe4

4724 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♘b4 4 c3
♘a5 5 O-O ♗ge7 6 ♗a3 O-O 7 ♖a4
d5 8 ♘xc6 ♗xc6 9 ♗xe5 ♗xe5 10
♖xa5 ♗f3+ 11 ♙h1 ♖h4 12 gxf3
♖f4 13 ♙g2

4725 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗d4 4
♗xd4 exd4 5 O-O ♘c5 6 d3 c6
7 ♘a4 ♗e7 8 f4 d5 9 f5 dxe4 10
dxe4 O-O 11 ♘b3 ♘d6 12 ♖h5 d3
13 cxd3 ♘e5 14 ♚f3 ♖d4+ 15 ♘e3
♖xb2 16 ♚h3 h6

4726 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 f5 4 ♗c3

fxe4 5 ♗xe4 d5 6 ♗xe5 dxe4 7
♗xc6 ♖d5 8 c4 ♖d6 9 ♗xa7+ ♘d7
10 ♘xd7+ ♖xd7 11 ♗b5 ♗f6 12 O-
O ♘c5 13 ♗c3 O-O 14 h3 c6 15 ♖e2
♖d4 16 b3 ♚ad8 17 a4 ♚f7 18 ♚a2
♖e5 19 ♚c2 ♚d3 20 ♘b2

4727 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 d3
d6 5 c3 ♘e7 6 ♗bd2 O-O 7 h3 ♗d7
8 g4 ♗b6 9 ♗f1 a6 10 ♘xc6 bxc6
11 ♗e3 ♚e8 12 h4 ♘f8 13 ♗f5 d5 14
♖e2 g6 15 ♚g1 gxf5 16 gxf5+ ♙h8
17 ♗g5 ♖f6 18 ♖h5 h6 19 ♗xf7+
♙h7

4728 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 O-
O d6 5 d4 exd4 6 ♗xd4 ♘d7 7 ♗c3
♘e7 8 f4 O-O 9 ♘e3 ♖e8 10 ♗xc6
♘xc6 11 ♘d3 ♖d7 12 ♘d4 ♚fe8 13
♙h1 h6 14 e5 ♖h3 15 ♗e4

4729 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 ♗f6 4 O-
O ♗xe4 5 d4 ♘e7 6 d5 ♗d6 7 ♘a4
e4 8 ♗fd2 ♗b8 9 f3 exf3 10 ♗xf3
O-O 11 ♖d3 ♗e8 12 c4 ♗f6 13 ♘c2
d6 14 ♗g5 g6 15 ♗c3 ♘f5 16 ♚xf5
gxf5 17 ♖h3 ♙g7 18 ♘xf5 ♚h8

4730 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♘xc6
dxc6 5 O-O ♘d6 6 h3 ♗e7 7 c3 ♘e6
8 d4 ♗g6 9 ♘g5 ♖d7 10 ♗bd2 exd4
11 ♗xd4

4731 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♘xc6

- dxc6 5 O-O ♖g4 6 h3 h5 7 d3 ♗f6
8 ♜bd2 ♜e7 9 b3 ♜g6 10 ♙b2 ♙d6
11 ♗e1 ♜f4 12 ♗e3!
- 4732 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
d6 5 O-O ♖g4 6 h3 h5 7 d3 ♗f6 8
♜bd2 ♜e7 9 a3 ♜g6 10 c3 ♜f4 11
d4 b5 12 ♙b3
- 4733 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4
♙a4 ♜f6 5 ♗e2 b5 6 ♙b3 ♜a5 7
d4 ♜xb3 8 axb3 exd4 9 e5 ♜d5 10
♜xd4 ♙b7 11 O-O ♗h4 12 ♜f5 ♜f4
13 ♗d1
- 4734 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4
♙a4 ♜f6 5 O-O ♙c5 6 c3 ♙a7 7
d4 ♜xe4 8 dxe5 O-O 9 ♙f4 ♜e7 10
♜g5 ♜xf2 11 ♗xf2 ♙xf2+ 12 ♖xf2
f6 13 ♙b3+ ♖h8 14 ♜xh7 ♗e8 15
♜xf8 fxe5 16 ♗f3 d6 17 ♙g5 ♜f5
18 ♗h3+ ♜h6
- 4735 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
♜f6 5 O-O b5 6 ♙b3 ♙c5 7 c3 O-O
8 d4 ♙b6 9 ♜xe5 ♜e7 10 ♙g5 ♜e8
11 ♗h5 ♜d6 12 ♗h4 ♗e8 13 ♗f4
♗f8 14 ♜g4 ♗e8 15 ♙f6 ♜g6
- 4736 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
♜f6 5 O-O ♙c5 6 ♜xe5 ♜xe4 7
♜xc6 dxc6 8 ♗f3 ♗h4 9 ♜c3 ♜xc3
10 ♙xc6+ bxc6 11 ♗xc6+ ♙d7 12
♗xa8+ ♖e7 13 ♗xh8 ♜e2+ 14 ♖h1

♙xf2 15 h3

- 4737 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
♜f6 5 O-O ♜xe4 6 d4 b5 7 ♙b3 d5
8 dxe5 ♙d6 9 c3 ♙c5 10 ♜bd2 O-
O 11 ♙c2 f5 12 exf6 ♜xf6 13 ♜b3
♙d6 14 ♜bd4 ♜xd4 15 cxd4 ♙g4
16 ♙d3 ♗e8 17 ♙e2 ♗h5 18 h3
♗ae8 19 ♙e3 g5 20 ♗e1 ♗xe3! 21
fxe3
- 4738 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
♜f6 5 O-O ♜xe4 6 d4 b5 7 ♙b3 d5
8 dxe5 ♙e6 9 c3 ♙e7 10 ♙f4 g5 11
♙g3 h5 12 h3 g4 13 ♜fd2 ♜xg3 14
fxg3 ♙c5+ 15 ♖h2 h4 16 gxh4 g3+
17 ♖h1 ♗xh4 18 ♜f3
- 4739 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
♜f6 5 O-O ♙e7 6 ♗e2 b5 7 ♙b3 d6
8 c3 ♙g4 9 h3 ♙h5 10 d3 O-O 11
♜bd2 ♜a5 12 ♙c2 c5 13 ♗d1 ♜c6
14 ♜f1 ♗c7 15 ♜g3 ♙g6 16 ♜h4
♗fe8 17 ♜hf5 ♙f8 18 ♗f3 ♜d7 19
h4 ♜b6 20 h5 ♙xf5 21 ♜xf5 ♗ad8
22 ♙b3 ♜a5 23 ♙g5 ♗d7
- 4740 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4
♜f6 5 O-O ♙e7 6 ♗e1 b5 7 ♙b3 O-
O 8 h3 d5 9 exd5 ♜xd5 10 ♜xe5
♜xe5 11 ♗xe5 c6 12 ♙xd5 cxd5 13
d4 ♙d6 14 ♗e1 ♗h4 15 ♜c3
- 4741 1 e4 e5 2 ♜f3 ♜c6 3 ♙b5 a6 4 ♙a4

♖f6 5 O-O b5 6 ♙b3 ♙e7 7 ♜e1 O-
 O 8 c3 d5 9 exd5 ♗xd5 10 ♗xe5
 ♗xe5 11 ♜xe5 ♗f6 12 ♜e1 ♙d6 13
 f3 ♗h5 14 d4 ♜h4 15 h3 ♜g3 16
 ♖f1 ♜h2 17 ♙e3

4742 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4 ♙a4
 ♗f6 5 O-O ♙e7 6 ♜e1 b5 7 ♙b3 O-
 O 8 c3 d5 9 exd5 ♗xd5 10 ♗xe5
 ♗xe5 11 ♜xe5 ♗f6 12 ♜e1 ♙d6 13
 h3 ♗g4 14 ♜f3 ♜h4 15 d3 ♗xf2 16
 ♜xf2 ♙h2+ 17 ♖f1 ♙g3 18 ♜e2

4743 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4 ♙a4
 ♗f6 5 O-O ♙e7 6 ♜e1 b5 7 ♙b3 O-
 O 8 c3 d5 9 exd5 ♗xd5 10 ♗xe5
 ♗xe5 11 ♜xe5 ♗f6 12 d4 ♙d6 13
 ♜e1 ♗g4 14 h3 ♜h4 15 ♜f3 ♗xf2
 16 ♙xf7+ ♜xf7 17 ♜e8+ ♙f8 18
 ♜xa8

4744 1 d4 ♗f6 2 ♗f3 e6 3 ♙g5 c5 4 e3
 ♗c6 5 ♙d3 d5 6 c3 ♙d6 7 ♗bd2
 ♙d7 8 O-O ♜b6 9 dxc5 ♙xc5 10
 b4 ♙e7 11 b5 ♗a5 12 ♗e5 ♜c7 13
 ♗df3 O-O 14 ♜a4 b6 15 ♜h4 h6

4745 1 d4 d5 2 ♗f3 ♗f6 3 e3 e6 4 ♙d3
 ♙d6 5 ♗bd2 O-O 6 O-O ♗bd7 7
 ♜e2 c5 8 c3 e5 9 e4 exd4 10 cxd4
 dxe4 11 ♗xe4 ♗xe4 12 ♜xe4 ♗f6
 13 ♜h4 cxd4 14 ♙g5 h6

4746 1 ♗f3 d5 2 d4 ♗f6 3 c4 c6 4 ♗c3

dxc4 5 e3 e6 6 ♗e5 ♗bd7 7 f4 ♙b4
 8 ♙xc4 ♗e4 9 O-O ♗xc3 10 bxc3
 ♙xc3 11 ♜b1 ♗f6 12 f5 ♗d5 13 fxe6
 ♙xe6 14 ♜xb7 O-O 15 ♜b3 ♜c8 16
 ♙a3 ♜e8 17 ♗xf7 ♗xe3 18 ♙xe6
 ♜xe6

4747 1 d4 ♗f6 2 c4 e6 3 ♗c3 d5 4 ♙g5
 ♙e7 5 e3 ♗bd7 6 ♗f3 O-O 7 cxd5
 exd5 8 ♜c1 c6 9 ♜c2 ♜e8 10 ♙d3
 ♗f8 11 h3 ♗g6 12 O-O ♗h5 13
 ♙xe7 ♜xe7 14 ♜b1 ♜f6 15 ♗d2
 ♗h4 16 ♗e2

4748 1 d4 d5 2 ♗f3 ♗f6 3 c4 e6 4 ♗c3
 ♗bd7 5 ♙g5 ♙e7 6 e3 O-O 7 cxd5
 exd5 8 ♙d3 ♜e8 9 O-O c6 10 ♜c2
 ♗f8 11 ♗e5 ♗g4 12 ♙xe7 ♜xe7 13
 ♗xg4 ♙xg4 14 ♜ab1 ♜g5 15 ♖h1
 ♜e6 16 ♗e2 ♜h6 17 ♗f4 ♜h4 18 h3
 g5 19 g3 ♙f3+ 20 ♖h2

4749 1 d4 d5 2 ♗f3 ♗f6 3 c4 e6 4 ♗c3
 dxc4 5 e4 ♙b4 6 e5 ♗d5 7 ♙d2 c5
 8 dxc5 ♗xc3 9 bxc3 ♙xc5 10 ♙xc4
 ♗d7 11 O-O O-O 12 ♜e2 ♙e7 13
 ♜ad1 ♜c7 14 ♙d3 ♗c5 15 ♙b1 b6
 16 ♗g5 h6 17 ♗h7 ♙a6 18 c4 ♜fd8
 19 ♗f6+ ♖h8

4750 1 d4 d5 2 ♗f3 ♗f6 3 e3 e6 4 ♙d3 c5
 5 b3 ♗c6 6 ♙b2 ♙d6 7 O-O ♜c7 8
 a3 b6 9 c4 ♙b7 10 ♗c3 a6 11 ♜e1

cxd4 12 exd4 O-O 13 ♖a4 ♜f4 14
 ♜e5 dxc4 15 bxc4 ♜xe5 16 dxe5
 ♞c5 17 ♜f1 ♞fd8 18 ♞b3 ♜g4 19
 h3 ♞d3 20 ♞xb6

4751 1 d4 d5 2 ♜f3 ♜f6 3 e3 c6 4 c4 e6 5
 ♜c3 ♜bd7 6 ♜d3 ♜d6 7 O-O O-O 8
 e4 dxe4 9 ♜xe4 ♜xe4 10 ♜xe4 ♜f6
 11 ♜c2 h6 12 b3 b6 13 ♜b2 ♜b7 14
 ♞d3 g6 15 ♞ae1 ♜h5 16 ♜c1 ♞g7
 17 ♞xe6! ♜f6 18 ♜e5 c5

4752 1 c4 ♜f6 2 ♜c3 e6 3 d4 d5 4 ♜f3
 ♜bd7 5 e3 c6 6 ♜d3 dxc4 7 ♜xc4
 b5 8 ♜d3 ♜e7 9 O-O O-O 10 e4 b4
 11 ♜a4 h6 12 e5 ♜d5 13 ♞e2 ♞e8
 14 ♞e4 ♜f8 15 ♜c5 ♞b6 16 ♞g4
 f5 17 exf6 ♜xf6 18 ♞g3 ♞h8

4753 1 d4 d5 2 c4 e6 3 ♜c3 ♜f6 4 ♜g5
 ♜e7 5 e3 O-O 6 ♜f3 b6 7 ♞c2 ♜b7
 8 cxd5 ♜xd5 9 h4 f6 10 ♜d3 ♜b4
 11 ♜xh7+ ♞h8 12 ♞g6 ♜xf3 13
 gxf3 fxg5 14 hxg5 ♜xg5 15 ♞xe6
 ♜h6

4754 1 d4 ♜f6 2 ♜f3 d5 3 c4 e6 4 ♜c3
 ♜e7 5 ♜g5 O-O 6 e3 h6 7 ♜h4 b6
 8 ♜d3 ♜b7 9 O-O ♜bd7 10 ♞e2 c5
 11 ♞fd1 ♜e4 12 ♜g3 cxd4 13 ♜xd4
 ♜xc3 14 bxc3 ♞c8 15 cxd5 exd5
 16 ♜f5 ♜f6 17 ♞g4 ♞h8

4755 1 d4 ♜f6 2 c4 e6 3 ♜c3 d5 4 ♜g5

♜e7 5 e3 O-O 6 ♞c2 h6 7 ♜f4 c5 8
 ♜f3 a6 9 ♞d1 cxd4 10 ♜xd4 ♜bd7
 11 ♜g3 dxc4 12 ♜xc4 ♜b4 13 O-
 O ♜xc3 14 bxc3 e5 15 ♜f5 ♞c7 16
 ♞d4 ♞c5

4756 1 d4 d5 2 c4 c6 3 ♜f3 ♜f6 4 ♜c3
 g6 5 ♜f4 ♜g7 6 e3 O-O 7 ♜d3 b6 8
 ♜e5 ♜b7 9 cxd5 cxd5 10 h4 h6 11
 h5 g5 12 ♜xg5! hxg5 13 h6 ♜xh6
 14 ♞xh6 ♞g7

4757 1 d4 e6 2 c4 ♜b4+ 3 ♜d2 d5 4 a3
 ♜xd2+ 5 ♜xd2 ♜f6 6 e3 O-O 7 ♜f3
 ♜bd7 8 ♞c1 ♜e4 9 ♜d3 f5 10 O-O
 ♞f6 11 ♞c2 c6 12 ♜e1 ♞h6 13 ♜e5
 ♜xe5 14 dxe5 ♞h4 15 h3 ♜g5 16
 f3

4758 1 d4 ♜f6 2 ♜f3 e6 3 e3 c5 4 ♜d3 b6
 5 O-O ♜e7 6 c4 ♜b7 7 ♜c3 cxd4 8
 exd4 d6 9 d5 e5 10 ♜g5 O-O 11 f4
 exf4 12 ♜xf4 ♜bd7 13 ♞f3 ♞e8 14
 ♞h3 ♜f8 15 ♞ae1 a6 16 ♜d2 ♞c8
 17 ♞h4 h6

4759 1 d4 ♜f6 2 c4 e6 3 ♜c3 ♜b4 4 ♞c2
 d6 5 e4 ♜xc3+ 6 bxc3 O-O 7 ♜d3
 e5 8 ♜e2 ♞e7 9 O-O c5 10 f4 ♜fd7
 11 ♜g3 ♞e8 12 ♜f5 ♞f8 13 fxe5
 dxe5 14 ♞f2 ♜b6

4760 1 d4 ♜f6 2 c4 e6 3 ♜c3 ♜b4 4 ♞c2
 d5 5 e3 O-O 6 ♜f3 ♜bd7 7 a3 ♜e7

8 ♖d3 dxc4 9 ♗xc4 c5 10 O-O cxd4
 11 ♗xd4 a6 12 ♗xe6 fxe6 13 ♗xe6
 ♖e8 14 ♗c7 ♖h5 15 ♗xa8 ♗e5 16
 ♗b6 ♗d6 17 h3

4761 1 d4 ♗f6 2 c4 e6 3 ♗c3 ♗b4 4 e3
 O-O 5 ♗d3 d5 6 ♗e2 dxc4 7 ♗xc4
 a6 8 O-O c5 9 a3 ♗xc3 10 bxc3
 ♖c7 11 ♗d3 e5 12 dxe5 ♖xe5 13
 ♖b1 ♗c6 14 ♗g3 b5 15 c4 bxc4 16
 ♗xc4 ♖e7 17 ♖f3 ♗e6 18 ♗f5 ♖d7
 19 ♗xe6 ♖xe6 20 ♗b2 ♗e5 21 ♖f4
 ♗g6 22 ♖g5 ♗e4

4762 1 d4 ♗f6 2 c4 g6 3 ♗c3 ♗g7 4 ♗f3
 O-O 5 e3 d6 6 ♗d3 ♗bd7 7 e4 e5
 8 d5 a5 9 O-O ♗c5 10 ♗c2 ♗h5
 11 ♗g5 ♖e8 12 ♗e3 b6 13 h3 f5
 14 exf5 gxf5 15 ♗xc5 bxc5 16 ♗b5
 ♖f7 17 ♖b1 e4 18 ♗e1 ♗f4 19 ♖d2
 ♗h6 20 ♖d1 ♖g7 21 ♗h2 ♗h8 22
 g3

4.4 f2 (f7) combina- tions (4763-4862)

4763 1 b4 e5 2 ♗b2 d6 3 e3 ♗f6 4 f4 exf4
 5 ♗f3 fxe3 6 ♗d3 ♗e7 7 O-O O-O
 8 c4 ♗g4 9 ♖c1 c5 10 ♗b1 cxb4 11
 ♖c2 g6 12 ♗g5 ♗f5 13 ♖xf5 ♗bd7
 14 ♖f3 ♗g4 15 ♗xh7! ♗xh7

4764 1 ♗f3 c5 2 b3 ♗f6 3 ♗b2 e6 4 e3
 ♗e7 5 c4 O-O 6 ♗c3 b6 7 d4 cxd4 8
 exd4 d5 9 ♗d3 dxc4 10 bxc4 ♗b7
 11 O-O ♗c6 12 ♖c1 ♖c8 13 ♖e2
 ♖d6 14 ♖fd1 ♖fd8 15 ♗b1 ♗a5 16
 ♗e5 ♗f8 17 ♗b5 ♖b8 18 d5! exd5

4765 1 ♗f3 ♗f6 2 c4 e6 3 g3 b6 4 ♗g2
 ♗b7 5 O-O ♗e7 6 b3 O-O 7 ♗b2
 d5 8 e3 c5 9 ♗c3 ♗c6 10 ♖e2 ♖c8
 11 ♖fd1 ♖c7 12 ♖ac1 ♖fd8 13 cxd5
 exd5 14 d4 ♗a5 15 ♗h3 c4 16 ♗e5
 a6 17 e4 b5 18 exd5 ♗xd5

4766 1 ♗f3 d5 2 c4 dxc4 3 e3 c5 4 ♗xc4
 ♗c6 5 d4 e6 6 O-O ♗f6 7 ♖e2 a6 8
 ♗c3 b5 9 ♗b3 ♗b7 10 ♖d1 ♖c7 11
 d5 exd5 12 e4 dxe4 13 ♗xe4 ♗xe4
 14 ♖xe4+ ♗e7

4767 1 c4 e5 2 ♗c3 ♗c6 3 ♗f3 ♗f6 4 d4
 exd4 5 ♗xd4 ♗b4 6 g3 ♗e5 7 ♖b3
 ♗xc3+ 8 bxc3 ♖e7 9 ♗e3 ♗fg4 10
 ♗c2

4768 1 c4 c5 2 ♗f3 ♗f6 3 d4 cxd4 4 ♗xd4
 g6 5 ♗c3 d5 6 ♗g5 dxc4 7 e3 ♖a5
 8 ♗xf6 exf6 9 ♗xc4 ♗b4 10 ♖c1 a6
 11 O-O ♗d7 12 a3 ♗e7 13 b4 ♖e5
 14 f4 ♖b8

4769 1 ♗f3 ♗f6 2 c4 c5 3 ♗c3 d5 4 cxd5
 ♗xd5 5 e4 ♗b4 6 ♗c4 ♗d3+ 7 ♗e2
 ♗f4+ 8 ♗f1 ♗e6 9 ♗e5 ♗d7

4770 1 d4 ♘f6 2 c4 e5 3 d5 ♙c5 4 h3

4771 1 d4 d5 2 c4 e5 3 dxe5 d4 4 g3 ♘c6

5 ♘f3 ♙g4 6 ♙g2 ♚d7 7 O-O O-O-

O 8 ♘bd2 h5 9 ♚b3 h4 10 ♘xh4

♙xe2 11 ♚e1 d3 12 ♘hf3 ♚f5 13

h4 g5 14 hxg5 ♘ge7 15 ♘h4 ♚xh4

16 gxh4 ♚g4 17 ♘f1 ♘f5 18 ♘h2

♚xh4 19 ♙d2

4772 1 e4 e6 2 d4 f5 3 ♘c3 fxe4 4 ♘xe4

a6 5 ♘g5 ♙e7 6 ♘1f3 h6

4773 1 c4 b6 2 d4 ♙b7 3 ♘c3 e6 4 e4 f5

5 exf5 ♘f6 6 fxe6 ♙e7 7 ♘f3 O-O 8

♙d3 dxe6 9 O-O ♘c6 10 ♚e1 ♘b4

11 ♙e2 ♘g4 12 a3

4774 1 e4 d5 2 exd5 ♚xd5 3 ♘c3 ♚a5 4

♘f3 ♙f5 5 d4 c6 6 ♙d3 ♘f6 7 O-O

e6 8 ♚e1 ♘bd7 9 ♘e5 ♙g6 10 ♚e2

♚d8 11 ♙xg6 hxg6

4775 1 d4 ♘f6 2 ♘f3 g6 3 ♘bd2 ♙g7 4

e4 d6 5 ♙c4 O-O 6 ♚e2 d5 7 exd5

♘xd5 8 ♘e4 ♘b6 9 ♙b3 ♙xd4 10

♘xd4 ♚xd4 11 ♙h6 ♚e8 12 c3 ♚h8

13 h4 ♘8d7

4776 1 d4 g6 2 e4 ♙g7 3 ♘f3 d6 4 ♘c3

♘d7 5 ♙c4 ♘gf6 6 e5 dxe5 7 dxe5

♘h5

4777 1 ♘f3 g6 2 e4 ♙g7 3 d4 d6 4 ♙c4

♘d7

4778 1 e4 c6 2 ♘c3 d5 3 ♘f3 dxe4 4 ♘xe4

♙f5 5 ♘g3 ♙g6 6 h4 h6 7 ♘e5 ♙h7

8 ♚h5 g6

4779 1 e4 c6 2 d4 d5 3 f3 e6 4 ♙e3 dxe4 5

♘d2 exf3 6 ♘gxf3 ♘f6 7 ♙d3 ♙d6

8 O-O ♚c7 9 ♘c4 ♙e7 10 ♘g5 h6

4780 1 e4 d5 2 exd5 c6 3 d4 cxd5 4 ♙d3

♘f6 5 c3 ♘bd7 6 ♘f3 e6 7 O-O ♙e7

8 ♚e2 O-O 9 ♙f4 a6 10 ♘bd2 b5

11 ♘e5 ♚e8 12 ♘df3 ♙b7

4781 1 e4 c6 2 d4 d5 3 exd5 cxd5 4 c4

dxc4 5 ♙xc4 e6 6 ♘c3 ♘d7 7 d5 e5

8 ♘f3 a6 9 O-O ♘gf6 10 d6 ♘b6

4782 1 e4 c6 2 d4 d5 3 exd5 cxd5 4 c4

♘f6 5 ♘c3 e6 6 ♘f3 ♙e7 7 ♙d3

dxc4 8 ♙xc4 O-O 9 O-O a6 10 ♚e2

b5 11 ♙b3 ♙b7 12 ♙g5 ♚d6 13

♚ad1 ♘bd7 14 ♘e5 ♚ac8 15 a3 ♘b6

16 ♚d3 ♘bd5 17 ♙d2 b4 18 axb4

♘xb4 19 ♚g3 ♚fe8

4783 1 e4 c6 2 d4 d5 3 exd5 cxd5 4 c4

♘f6 5 ♘c3 e6 6 ♙g5 dxc4 7 ♙xc4

♙e7 8 ♘f3 a6 9 O-O O-O 10 ♚c1

♘bd7 11 ♚e2 b5 12 ♙b3 ♙b7 13

♚fd1 ♚e8 14 ♘e5 b4

4784 1 e4 c6 2 d4 d5 3 exd5 cxd5 4 c4

♘f6 5 ♘c3 e6 6 ♘f3 ♙e7 7 ♙d3 O-O

8 O-O dxc4 9 ♙xc4 a6 10 a4 ♘c6

11 ♙e3 ♘b4 12 ♚e2 ♙d7 13 ♘e5

♚c8 14 ♚fd1 ♙c6 15 ♚ac1 ♙d5 16

- ♖xd5 ♗fxd5 17 ♜b3 ♞xc1 18 ♞xc1
 ♜g5
- 4785 1 e4 c6 2 ♗c3 d5 3 d4 dxe4 4 ♗xe4
 ♗f6 5 ♗xf6+ exf6 6 ♜c4 ♜e7 7 ♞h5
 O-O 8 ♗e2 g6 9 ♞f3 ♗d7 10 ♜h6
 ♞e8
- 4786 1 e4 c5 2 d4 cxd4 3 c3 ♗f6 4 e5
 ♗d5 5 ♗f3 e6 6 cxd4 ♜b4+ 7 ♜d2
 ♜e7 8 ♗c3 ♗xc3 9 bxc3 d6 10 ♜d3
 ♗d7 11 ♞e2 ♞c7 12 exd6 ♞xd6 13
 O-O ♗f6 14 ♗e5 O-O 15 ♞f3 ♞d5
 16 ♞h3 ♞d8 17 ♞fe1 ♜d7 18 ♞e3
 ♜c6 19 ♜c4 ♞d6
- 4787 1 e4 c5 2 ♗f3 ♗f6 3 e5 ♗d5 4 ♗c3
 ♗xc3 5 dxc3 b6 6 ♜c4 e6 7 ♜f4
 ♞c7 8 O-O ♜b7 9 ♞e2 a6 10 a4
 ♗c6 11 ♞ad1 ♜e7 12 ♞d2 O-O 13
 ♞fd1 ♞fd8 14 ♗g5 h6
- 4788 1 e4 c5 2 ♗f3 e6 3 d4 cxd4 4 ♗xd4
 ♗f6 5 ♜d3 ♗c6 6 ♗xc6 bxc6 7 O-O
 d5 8 ♗c3 ♜e7 9 b3 O-O 10 e5 ♗d7
 11 ♞e1 f5 12 exf6 ♗xf6 13 h3 ♜d6
 14 ♜b2 e5 15 ♗a4 e4 16 ♜f1 ♗g4
 17 ♞e2
- 4789 1 e4 c5 2 ♗f3 ♗c6 3 d4 cxd4 4
 ♗xd4 ♗f6 5 ♗c3 d6 6 ♜c4 e6 7
 O-O ♜e7 8 f4 O-O 9 ♜b3 ♞c7 10
 a3 ♗xd4 11 ♞xd4 d5 12 ♞d3 dxe4
 13 ♗xe4 ♞d8 14 ♞f3 ♜d7 15 ♗g5
- h6 16 ♗e4 ♜c6 17 ♗xf6+ ♜xf6 18
 ♞h5 g6 19 ♞xh6 ♞b6+ 20 ♗h1
- 4790 1 e4 c5 2 ♗f3 d6 3 d4 cxd4 4 ♗xd4
 ♗f6 5 ♗c3 a6 6 g3 ♞c7 7 ♜g2 e6 8
 O-O ♜e7 9 ♜e3 O-O 10 ♞e2 ♜d7
 11 ♞ad1 ♗c6 12 ♗b3 b5 13 a3 ♞ab8
 14 f4 ♞fd8 15 g4 b4 16 axb4 ♗xb4
 17 g5 ♗e8 18 f5 ♗xc2 19 ♞xc2 ♜a4
 20 fxe6 ♜xb3 21 exf7+ ♜xf7
- 4791 1 e4 e6 2 ♗f3 d5 3 exd5 ♞xd5 4 d4
 ♗f6 5 ♗bd2 b6 6 ♜c4 ♞d8 7 O-O
 ♜b7 8 c3 h6 9 ♗e5 ♗bd7 10 f4 c5
 11 ♞e2 cxd4
- 4792 1 e4 e6 2 d4 d5 3 e5 c5 4 f4 ♗c6 5
 ♗f3 ♞b6 6 a3 cxd4 7 ♜d3 ♗ge7 8
 g4 h5 9 gxh5 ♞xh5 10 ♗g5 g6
- 4793 1 e4 e5 2 ♗f3 ♗c6 3 ♜b5 ♗f6 4
 O-O ♗xe4 5 ♞e1 ♗d6 6 ♗xe5 ♜e7
 7 ♗c3 O-O 8 d4 ♜f6 9 ♜d3 h6 10
 ♗d5 ♗e8 11 ♞g4 d6 12 ♞e4 g6
- 4794 1 e4 e6 2 d4 d5 3 ♗c3 dxe4 4 ♗xe4
 ♗d7 5 ♗f3 ♗gf6 6 ♜d3 ♜e7 7 O-
 O b6 8 ♗e5 ♜b7 9 ♗xf6+ gxf6 10
 ♗xf7 ♗xf7 11 ♞h5+ ♗g8 12 ♞e1
 ♗f8
- 4795 1 e4 e6 2 d4 d5 3 ♗c3 dxe4 4 ♗xe4
 ♗d7 5 ♗f3 ♗gf6 6 ♜d3 ♜e7 7 O-O
 b6 8 ♗e5 ♜b7 9 ♗xf6+ gxf6
- 4796 1 e4 e6 2 d4 d5 3 ♗c3 ♜b4 4 e5 c5

5 a3 ♟xc3+ 6 bxc3 ♞c7 7 ♜f3 ♜e7
 8 a4 b6 9 ♟b5+ ♟d7 10 ♟d3 ♜bc6
 11 O-O ♜a5 12 ♞e1 cxd4 13 cxd4
 ♜c4 14 ♜g5 h6 15 ♞h5 g6 16 ♞h4
 ♜f5 17 ♟xf5 gxf5

4797 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♟c4
 ♜c6 5 a3 ♜ce7 6 ♜f3 a6 7 O-O b5
 8 ♟a2 c6 9 ♜g5 ♜h6 10 ♞b3 ♞a5
 11 ♞e1 cxb2 12 ♞d1 bxa1 ♞

4798 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♟c4
 ♜f6 5 ♜f3 ♟c5 6 ♜xc3 d6 7 O-O
 O-O 8 ♜g5 h6

4799 1 e4 e5 2 ♟c4 ♜f6 3 ♜f3 ♜c6 4 d4
 exd4 5 O-O ♟c5 6 e5 ♜g8 7 c3 dxc3
 8 ♜xc3 ♜ge7 9 ♜e4 ♟b6 10 ♜f6+
 gxf6 11 exf6 ♜g6 12 ♞e1+ ♞f8 13
 ♟h6+ ♞g8

4800 1 e4 e5 2 ♜c3 ♟c5 3 ♜f3 d6 4 ♟c4
 ♟e6 5 ♞e2 ♜e7 6 ♜g5 ♜g6 7 ♜xe6
 fxe6 8 ♟xe6 ♜f4 9 ♞g4 ♞f6 10 ♟c8

4801 1 e4 e5 2 ♜c3 ♜c6 3 f4 d6 4 ♟b5
 ♟d7 5 ♜f3 ♟e7 6 O-O exf4 7 d4 g5
 8 ♜d5 ♜h6 9 h4 g4 10 ♟xf4 gxf3
 11 ♟xh6 fxc2

4802 1 e4 e5 2 ♟c4 ♜f6 3 ♜c3 ♜xe4 4
 ♞h5 ♜d6 5 ♟b3 ♟e7 6 ♜f3 ♜c6
 7 ♜xe5 O-O 8 O-O ♜xe5 9 ♞xe5
 ♟f6 10 ♞f4 ♟g5 11 ♞f3 c6 12 d4
 ♞f6 13 ♟xg5 ♞xg5 14 ♞fe1 ♜f5 15

d5 d6 16 dxc6 ♜d4

4803 1 e4 e5 2 f4 d5 3 ♜f3 ♜f6 4 fxe5
 ♜xe4 5 d3 ♜c5 6 d4 ♜e4 7 ♟d3
 ♟e7 8 O-O c5 9 c4 cxd4 10 cxd5
 ♞xd5 11 ♞c2 ♜c5 12 ♟c4 ♞d7

4804 1 e4 e5 2 f4 exf4 3 ♜f3 ♟e7 4 ♟c4
 ♟h4+ 5 g3 fxg3 6 O-O gxh2+ 7
 ♞h1 d5 8 exd5 ♟f6 9 d4 ♜e7 10
 ♜g5 h6

4805 1 e4 e5 2 f4 exf4 3 ♜f3 g5 4 ♟c4 g4
 5 O-O gxf3 6 ♞xf3 ♞f6 7 e5 ♞xe5
 8 b3 ♟h6 9 ♜c3 ♜e7 10 ♟b2 O-O
 11 ♞ae1 ♞d4+ 12 ♞h1 ♜g6 13 ♟a1
 ♞h8 14 ♜d5 ♟g7 15 ♞xf4! ♜c6

4806 1 e4 e5 2 f4 exf4 3 ♜f3 g5 4 ♟c4 g4
 5 ♜c3 gxf3 6 O-O c6 7 ♞xf3 ♞f6
 8 e5 ♞xe5

4807 1 e4 e5 2 f4 exf4 3 ♜f3 g5 4 h4 g4
 5 ♜e5 h6

4808 1 e4 e5 2 ♜f3 d6 3 ♟c4 ♟e7 4 d4
 exd4 5 ♜xd4 ♜f6 6 ♜c3 ♜c6 7 O-O
 O-O 8 h3 ♞e8 9 ♞e1 ♜d7

4809 1 e4 e5 2 ♜f3 d6 3 d4 ♜d7 4 ♟c4
 c6 5 ♜g5 ♜h6 6 a4 ♟e7

4810 1 e4 e5 2 ♜c3 ♜f6 3 ♜f3 d6 4 d4
 ♜bd7 5 ♟c4 ♟e7 6 O-O O-O 7 ♟e3
 c6 8 a4 ♞c7 9 dxe5 dxe5 10 ♞e2
 h6 11 ♜h4 ♞e8

4811 1 a3 e5 2 e4 ♜f6 3 ♜c3 ♟c5 4 ♜f3

- a6 5 ♖xe5 ♗e7 6 d4 ♙a7 7 ♚g5 h6
8 ♜d5 ♞d8 9 ♙xf6 gxf6 10 ♞h5
♞f8 11 ♙c4 ♙xd4
- 4812 1 e4 e5 2 ♜f3 ♜c6 3 d4 exd4 4
♜xd4 ♜f6 5 ♜c3 ♙e7 6 ♜f5 O-O
7 ♚g5 ♞e8 8 ♙c4 ♜xe4
- 4813 1 e4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4
♙b5 ♙b4 5 O-O ♜d4 6 ♜xd4 exd4
7 e5 dxc3 8 dxc3 ♙e7 9 exf6 ♙xf6
10 ♞e1+ ♝f8 11 ♙c4 d6 12 ♞h5 g6
13 ♙h6+ ♙g7 14 ♞f3 ♞d7 15 ♞f6
♞g8 16 ♙xg7+ ♞xg7
- 4814 1 e4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4 ♙b5
♙b4 5 O-O O-O 6 d3 d6 7 ♚g5 ♜e7
8 ♙xf6 gxf6 9 ♜e2 c6 10 ♙a4 ♜g6
11 ♜g3 ♝h8 12 c3 ♙a5 13 ♞d2 ♞g8
14 ♝h1 ♜f4 15 ♞g1 ♞f8 16 ♜h4
♞g5 17 ♜f3 ♞g4 18 ♙d1 ♞h6 19
h3 ♙e6 20 ♜h2 ♜xh3 21 ♞c2
- 4815 1 e4 e5 2 ♜f3 ♜c6 3 ♙c4 ♙c5 4
b4 ♙xb4 5 c3 ♙c5 6 O-O d6 7 d4
exd4 8 cxd4 ♙b6 9 ♙a3 ♙g4 10 e5
♜xd4 11 ♜bd2 dxe5 12 ♜xe5 ♙e6
13 ♞g4 ♜f6 14 ♞xg7 ♞g8
- 4816 1 e4 e5 2 ♜f3 ♜c6 3 ♙c4 ♙c5 4 c3
♜f6 5 d4 exd4 6 cxd4 ♙b4+ 7 ♜c3
♜xe4 8 O-O ♜xc3 9 bxc3 ♙e7 10
♞e1 O-O 11 d5 ♜b8 12 d6 ♙f6 13
dxc7 ♞xc7 14 ♙a3 ♙xc3
- 4817 1 e4 e5 2 ♜f3 ♜c6 3 ♙c4 ♙c5 4 c3
♜f6 5 d4 exd4 6 cxd4 ♙b6 7 e5 ♜e4
8 ♙d5 f5 9 O-O ♜e7 10 ♙a2 d5 11
exd6 ♜xd6 12 ♜e5 h5 13 ♚g5 g6 14
♜c3 c6 15 ♞e1 ♜e4 16 ♞xe4 fxe4
17 ♞b3 ♞f8
- 4818 1 e4 e5 2 ♜f3 ♜c6 3 ♙c4 ♙c5 4 c3
♜f6 5 d4 exd4 6 e5 ♜e4 7 ♞e2 d5 8
exd6 O-O 9 dxc7 ♞d7 10 O-O ♞e8
11 ♞d3 ♜e5 12 ♜xe5 ♞xe5 13 ♙f4
- 4819 1 e4 e5 2 ♜f3 ♜c6 3 ♙c4 ♙c5 4 c3
♙b6 5 d4 ♞e7 6 O-O ♜f6 7 ♚g5 O-
O 8 ♜bd2 exd4 9 e5 ♜xe5 10 ♞e1
♜xf3+ 11 ♞xf3 ♞d8 12 ♜e4 d6 13
♜xf6+ gxf6 14 ♙xf6 ♞d7 15 ♞h5
♞f5
- 4820 1 e4 e5 2 ♜f3 ♜c6 3 ♙c4 ♜f6 4
d4 exd4 5 O-O ♙c5 6 e5 d5 7 exf6
dxc4 8 ♞e1+ ♙e6 9 ♜g5 ♞d5 10
♜c3 ♞f5 11 ♜ce4 ♙f8 12 g4 ♞d5
- 4821 1 e4 e5 2 ♜f3 ♜c6 3 d4 exd4 4 ♙c4
♙c5 5 O-O ♜f6 6 e5 d5 7 exf6 dxc4
8 ♞e1+ ♙e6 9 ♜g5 ♞d5 10 ♜c3
♞f5 11 ♜ce4 ♙f8 12 ♜xf7! ♝xf7
13 ♜g5+ ♝g8 14 g4 ♞xf6 15 ♞xe6
♞d8 16 ♞f3 ♞d7
- 4822 1 e4 e5 2 ♙c4 ♜f6 3 ♜f3 ♜c6 4 d4
exd4 5 ♜g5 d5 6 exd5 ♜xd5 7 O-O
♙e6 8 ♞e1 ♞d7

4823 1 e4 e5 2 ♖f3 ♗c6 3 ♘c4 ♗f6 4 ♗g5
♙c5 5 ♗xf7

4824 1 e4 e5 2 ♖f3 ♗c6 3 ♘c4 ♗f6 4
♗g5 d5 5 exd5 ♗a5 6 ♙b5+ c6 7
dxc6 bxc6 8 ♖f3 cxb5 9 ♖xa8 ♙c5
10 b4 ♙xb4 11 ♖xa7 O-O 12 O-O
♗c6 13 ♖e3 ♗d4 14 ♗e4 ♗g4 15
♖d3 f5 16 ♗g3 e4 17 ♗xe4 fxe4
18 ♖xe4 ♙f5 19 ♖b7 ♖h4 20 ♖c7
♗e2+ 21 ♗h1

4825 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 ♙e7 4
O-O ♗f6 5 ♖e1 d6 6 c3 O-O 7 d4
♙d7 8 h3 ♖e8 9 ♗bd2 ♙f8 10 ♙c4
exd4 11 cxd4 d5 12 ♙b3 dxe4

4826 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 ♗d4 4
♗xd4 exd4 5 O-O ♙c5 6 c3 ♗e7
7 d3 c6 8 ♙c4 O-O 9 ♙g5 ♗h8 10
♖h5 f6 11 ♙xf6 d5 12 ♙xe7 ♖xe7
13 exd5

4827 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 ♗d4 4
♙c4 b5 5 ♙xf7+ ♗xf7 6 ♗xd4 ♖h4
7 ♖f3+ ♗f6 8 ♗xb5 ♙c5 9 ♗5c3
♖f8 10 d3 ♗g8 11 ♖g3 ♖h5 12 O-
O ♗g4 13 ♗d1

4828 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 f5 4 ♗c3
fxe4 5 ♗xe4 d5 6 ♗xe5 dxe4 7
♗xc6 ♖d5 8 c4 ♖d6 9 ♗xa7+ ♙d7
10 ♙xd7+ ♖xd7 11 ♖h5+ g6 12
♖e5+ ♗f7 13 ♗b5 c6 14 ♖xh8 ♗f6

15 ♗c3 ♖e8 16 O-O ♖d3 17 ♖e1
♙c5 18 ♖xe8+ ♗xe8 19 b3

4829 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 ♗f6 4 O-O
♙e7 5 d4 ♗xd4 6 ♗xd4 exd4 7 e5
♗d5 8 ♖xd4 c6 9 ♙c4 ♗b4 10 ♙d3
O-O 11 a3 ♖b6 12 ♙xh7+ ♗h8 13
♖e4 ♗d5 14 ♙f5 d6 15 ♙xc8 ♖axc8
16 ♗d2 f5 17 exf6 ♙xf6 18 ♗c4 ♖c5
19 c3 ♖ce8 20 ♖g4

4830 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 ♗f6 4 O-
O ♗xe4 5 d4 ♗d6 6 ♗xe5 ♗xb5 7
♖e1 ♗e7 8 ♖h5 g6 9 ♖f3 ♗d6 10
♗c3 c6 11 ♗e4 ♖c7

4831 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 a6 4 ♙a4
f5 5 ♗c3 ♗f6 6 exf5 e4 7 ♖e2 ♖e7 8
♙xc6 bxc6 9 ♗g5 d5 10 ♗e6 ♙xe6
11 fxe6 ♖xe6 12 d3 ♙d6 13 ♙g5
♙e5 14 ♙xf6 ♖xf6 15 O-O exd3 16
♖xd3 O-O 17 ♖ae1 ♖ae8 18 ♖e3
♙d4 19 ♖h3

4832 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 a6 4 ♙a4
♗f6 5 O-O ♗xe4 6 d4 d5 7 ♗xe5
♙d7

4833 1 e4 e5 2 ♖f3 ♗c6 3 ♙b5 a6 4 ♙a4
♗f6 5 ♗c3 ♙c5 6 ♗xe5 ♗xe5 7 d4
♙d6 8 O-O c5 9 dxe5 ♙xe5 10 ♙b3
♖c7 11 f4 ♙xc3 12 bxc3 c4 13 e5
♗g8 14 ♙a3 cxb3 15 ♙d6 ♖b6+ 16
♗h1 ♗h6 17 f5 g6 18 ♖d2 ♗g8 19

f×g6 h×g6

- 4834 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♜f6 5 O-O ♜xe4 6 d4 b5 7 ♘b3 d5
 8 dxe5 ♙e6 9 ♚e2 ♜a5 10 ♜bd2 c5
 11 ♜xe4 dxe4 12 ♙xe6 exf3
- 4835 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♜f6 5 O-O ♙e7 6 ♚e1 b5 7 ♘b3 O-
 O 8 c3 d5 9 exd5 e4 10 ♜g5 ♙d6
 11 ♜xe4 ♜xe4 12 ♚xe4 ♙f5 13 ♚e3
 ♜e5 14 h3 ♚h4 15 ♙c2 ♜g4 16 ♚e2
 ♙xc2 17 ♚xc2 ♚ae8 18 d4
- 4836 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♜f6 5 O-O ♙e7 6 ♚e1 b5 7 ♘b3 O-
 O 8 c3 d5 9 exd5 ♜xd5 10 ♜xe5
 ♜xe5 11 ♚xe5 ♜f6 12 h3 ♙d6 13
 ♚e1 ♜g4 14 ♚f3 ♚h4 15 d4 ♜xf2
 16 ♚xf2 ♙g3
- 4837 1 e4 e5 2 ♖f3 ♗c6 3 ♘b5 a6 4 ♙a4
 ♜f6 5 O-O ♙e7 6 ♚e1 d6 7 c3 b5
 8 ♘b3 O-O 9 h3 ♙e6 10 ♙c2 d5 11
 d4 ♜xe4 12 ♜xe5 ♜xe5 13 dxe5 f5
 14 exf6 ♚xf6 15 ♙xe4 dxe4 16 ♜d2
- 4838 1 d4 ♜f6 2 ♜f3 g6 3 ♗c3 d5 4 ♙f4
 ♙g7 5 e3 c6 6 h3 ♜fd7 7 ♙d3 ♚b6
 8 ♚b1 a5 9 O-O O-O 10 ♚e1 ♜f6
 11 e4 dxe4 12 ♜xe4 ♜bd7 13 ♜ed2
 ♚e8 14 ♜c4 ♚d8 15 c3 c5 16 ♜ce5
 ♜d5 17 ♙h2 cxd4 18 ♙b5 ♜c7
- 4839 1 d4 ♜f6 2 c3 e6 3 ♜f3 d5 4 ♙f4

♜bd7 5 e3 a6 6 ♜bd2 c5 7 ♙d3 ♙e7
 8 ♜e5 O-O 9 ♚f3 ♚e8 10 ♚h3 b5
 11 ♜df3 ♙b7

- 4840 1 e4 e6 2 d4 d5 3 ♗c3 dxe4 4 ♜xe4
 ♜d7 5 ♜f3 ♜gf6 6 ♙d3 b6 7 ♜xf6+
 ♜xf6 8 ♜e5 a6 9 ♙g5 ♙b7 10 ♚e2
 ♙xg2 11 ♚g1 ♙b7 12 O-O-O ♙e7
 13 f4 g6 14 f5 ♜d5
- 4841 1 d4 d5 2 ♜f3 ♜f6 3 ♜bd2 e6 4 a3
 c5 5 dxc5 ♙xc5 6 b4
- 4842 1 d4 ♜f6 2 c4 d5 3 ♗c3 c6 4 ♜f3
 a6 5 e3 ♜bd7 6 ♙d3 dxc4 7 ♙xc4
 b5
- 4843 1 ♜f3 d5 2 d4 ♜f6 3 c4 dxc4 4 e3 g6
 5 ♙xc4 e6 6 O-O ♙e7 7 ♜c3 O-O
 8 e4 c6 9 ♙h6 ♚e8 10 ♜e5 ♜bd7
- 4844 1 d4 d5 2 c4 dxc4 3 ♜f3 ♜f6 4 e3
 g6 5 ♙xc4 ♙g7 6 ♚a4+ ♜bd7
- 4845 1 d4 d5 2 ♜f3 ♜f6 3 c4 dxc4 4 e3
 b6 5 ♙xc4 ♙b7 6 ♜c3 e6 7 O-O c5
 8 ♜e5 ♜bd7 9 f4 ♚c7 10 ♜b5 ♚c8
- 4846 1 d4 d5 2 c4 dxc4 3 e3 ♜f6 4 ♙xc4
 e6 5 ♜f3 c5 6 O-O ♜c6 7 ♜c3 ♙e7
 8 a3 cxd4 9 exd4 O-O 10 ♚e1 b6 11
 ♚d3 ♙b7 12 ♙a2 ♚c8 13 ♙f4 ♚e8
 14 ♚ad1 ♙f8 15 d5 exd5 16 ♚xe8
 ♚xe8 17 ♚e1 ♚d8 18 ♜xd5 h6 19
 ♙g5 h×g5 20 ♜xg5 ♜e4
- 4847 1 d4 ♜f6 2 ♜f3 e6 3 c4 d5 4 ♙g5

- ♖bd7 5 e3 ♙e7 6 ♖bd2 O-O 7 ♙d3
 a6 8 O-O c5 9 ♖e2 ♗e8 10 ♗fe1
 cxd4 11 exd4 dxc4 12 ♖xc4 b5 13
 ♖ce5 ♙b7 14 ♙xf6 gxf6
- 4848 1 ♖f3 d5 2 d4 ♖f6 3 ♙f4 e6 4 e3 b6
 5 c4 ♙b7 6 ♖c3 a6 7 cxd5 exd5 8
 ♙d3 ♖bd7 9 ♗c1 ♙e7 10 O-O ♖h5
 11 ♖e2 ♖xf4 12 ♖xf4 ♗c8 13 ♖e2
 a5 14 ♗fd1 O-O 15 ♖c2 h6 16 ♙f5
 c5 17 ♖e5 cxd4 18 ♙h7+ ♖h8
- 4849 1 d4 d5 2 c4 e6 3 ♖c3 ♙e7 4 ♖f3
 c6 5 e4 dxe4 6 ♖xe4 ♖f6 7 ♙d3
 ♖bd7 8 O-O ♖xe4 9 ♙xe4 ♖f6 10
 ♙c2 O-O 11 ♖d3 g6 12 ♙h6 ♗e8
 13 ♖e5 ♖d7 14 f4 c5 15 d5 ♙f6 16
 ♗ae1 ♙xe5 17 fxe5 exd5
- 4850 1 d4 ♖f6 2 c4 e6 3 ♖c3 d5 4 ♙g5
 ♖bd7 5 cxd5 exd5 6 e3 c6 7 ♙d3
 ♙e7 8 ♖c2 O-O 9 ♖f3 ♗e8 10 O-O
 h6 11 ♙xf6 ♖xf6 12 ♖e5 ♖g4 13 f4
 ♖xe3 14 ♙h7+ ♖f8 15 ♖e2 ♖f5 16
 ♖h5 ♖d6
- 4851 1 d4 ♖f6 2 c4 e6 3 ♖f3 d5 4 ♖c3 c5
 5 e3 ♖c6 6 a3 cxd4 7 exd4 ♙e7 8
 cxd5 ♖xd5 9 ♙d3 ♖f6 10 O-O O-O
 11 ♙g5 b6 12 ♖e2 ♙b7 13 ♗ad1 g6
 14 ♙c4 ♖d5 15 ♙h6 ♖xc3 16 bxc3
 ♗e8 17 d5 exd5 18 ♙xd5 ♖c7
- 4852 1 d4 ♖f6 2 c4 e6 3 ♖f3 d5 4 ♖c3 c5

- 5 cxd5 ♖xd5 6 e3 ♖c6 7 ♙c4 cxd4 8
 exd4 ♙e7 9 O-O O-O 10 ♗e1 ♖xc3
 11 bxc3 b6 12 ♙d3 ♙b7 13 ♖c2 g6
 14 ♙h6 ♗e8 15 ♖d2 ♗c8 16 ♗ac1
 ♙f6 17 ♖f4 ♖a5 18 ♖e5 ♖c6 19
 ♖g4 ♙h4 20 g3 ♙e7 21 ♙c4 ♗c7
- 4853 1 d4 d5 2 c4 e6 3 ♖c3 ♖f6 4 ♖f3
 c6 5 e3 ♖bd7 6 ♖e5 dxc4 7 f4 ♙b4
 8 ♖c2 c5 9 ♙xc4 ♖b6 10 a3 cxd4
 11 exd4 ♙d6 12 ♖e2 a6
- 4854 1 d4 d5 2 ♖f3 ♖f6 3 c4 e6 4 ♖c3 c6
 5 e3 ♖bd7 6 ♙d3 ♙e7 7 ♖e2 b6 8
 e4 dxe4 9 ♖xe4 ♙b7 10 ♖eg5 ♖c7
 11 O-O ♗d8
- 4855 1 d4 d5 2 c4 e6 3 ♖c3 ♖f6 4 ♖f3
 ♖bd7 5 e3 c6 6 ♙d3 ♙e7 7 O-O
 O-O 8 e4 dxc4 9 ♙xc4 ♗e8 10 ♖g5
 h6
- 4856 1 d4 ♖f6 2 c4 g6 3 f3 d5 4 cxd5
 ♖xd5 5 e4 ♖b6 6 ♙e3 ♙g7 7 ♖c3
 O-O 8 f4 ♖c6 9 d5 ♖b8 10 ♖f3 e6?
 11 ♙c5 ♗e8 12 d6 ♖6d7 13 ♙a3
 cxd6 14 ♙xd6 ♖b6 15 ♖d2 e5 16
 ♙c4 exf4
- 4857 1 d4 ♖f6 2 c4 e6 3 ♖f3 d5 4 g3 dxc4
 5 ♖bd2 c5 6 dxc5 ♙xc5 7 ♙g2
- 4858 1 d4 ♖f6 2 c4 e6 3 ♖f3 b6 4 a3 c5 5
 d5 ♙a6 6 ♖c2 exd5 7 cxd5 ♙b7 8
 e4 ♖e7 9 ♙d3 ♖xd5 10 O-O ♖c7 11

♖c3 ♗d8 12 ♜d5 ♜e6 13 ♜e5 ♜c6
 14 f4 ♜xe5 15 fxe5 ♙e7 16 ♗e2 h6
 17 ♗h5 ♚f8 18 ♙xh6! g×h6

4859 1 d4 ♜f6 2 c4 e6 3 ♜f3 b6 4 g3 ♙a6
 5 ♜bd2 b5 6 cxb5 ♙xb5 7 ♙g2 d5
 8 O-O c5 9 dxc5 ♙xc5 10 b4 ♙d6
 11 a4 ♙d7 12 ♚b1 ♗e7 13 b5 a6
 14 e4 dxe4 15 ♜g5 ♜d5 16 ♜dxe4
 ♙b4

4860 1 d4 ♜f6 2 c4 e6 3 ♜c3 ♙b4 4 ♗c2
 d6 5 ♜f3 ♜bd7 6 e3 b6 7 ♙e2 ♙b7 8
 O-O ♙xc3 9 ♗xc3 O-O 10 b3 ♜e4
 11 ♗c2 f5 12 ♙b2 ♜df6 13 ♜e1
 ♜g4 14 d5 exd5 15 cxd5 ♗e7 16
 ♙xg4 fxg4 17 ♚d1 ♚ae8 18 ♚d4

4861 1 d4 ♜f6 2 c4 g6 3 ♜c3 ♙g7 4 g3
 O-O 5 ♙g2 d6 6 e4 ♜c6 7 ♜ge2 e5
 8 O-O exd4 9 ♜xd4 ♜xe4 10 ♜xc6
 ♜xc3 11 bxc3 bxc6 12 ♙xc6 ♙h3
 13 ♚e1 ♙xc3 14 ♙h6 ♗f6 15 ♙xa8
 ♙xe1 16 ♙f3 ♚e8 17 ♚b1 ♙a5 18
 ♙c6 ♚d8 19 ♚b5 ♙b6 20 ♗e1

4862 1 d4 ♜f6 2 c4 g6 3 ♜c3 ♙g7 4 ♜f3
 O-O 5 e4 d6 6 ♙e2 c6 7 O-O ♜bd7
 8 ♙e3 e5 9 h3 exd4 10 ♙xd4 ♚e8
 11 ♗c2 ♗e7 12 ♚fe1 c5 13 ♜d5
 ♗d8 14 ♙c3 ♜xe4 15 ♙xg7 ♖xg7
 16 ♙d3 ♜ef6 17 ♗c3 ♖g8 18 ♚xe8+
 ♜xe8 19 ♚e1 ♜df6 20 ♜e7+ ♖g7 21

♜g5 h6

4.5 g2 (g7) combinations (4863-4962)

4863 1 f4 d5 2 e3 ♜f6 3 ♜f3 e6 4 b3 ♙d6
 5 ♙b2 O-O 6 ♙d3 ♜bd7 7 O-O ♚e8
 8 ♜e5 c6 9 ♚f3 ♗c7 10 ♜xd7 ♜xd7
 11 ♙xh7+! ♖xh7 12 ♚h3+ ♖g8 13
 ♗h5 ♖f8

4864 1 f4 d5 2 e3 ♜f6 3 b3 e6 4 ♙b2 ♙e7
 5 ♙d3 b6 6 ♜c3 ♙b7 7 ♜f3 ♜bd7
 8 O-O O-O 9 ♜e2 c5 10 ♜g3 ♗c7
 11 ♜e5 ♜xe5 12 ♙xe5 ♗c6 13 ♗e2
 a6 14 ♜h5 ♜xh5 15 ♙xh7+ ♖xh7
 16 ♗xh5+ ♖g8

4865 1 ♜f3 d5 2 b4 e6 3 ♙b2 ♜f6 4 a3
 c5 5 bxc5 ♙xc5 6 e3 O-O 7 c4 ♜c6
 8 d4 ♙b6 9 ♜bd2 ♗e7 10 ♙d3 ♚d8
 11 O-O ♙d7 12 ♜e5 ♙e8 13 f4 ♚ac8
 14 ♚c1 ♜d7 15 ♜xc6 ♚xc6 16 c5
 ♜xc5 17 dxc5 ♙xc5 18 ♚f3 ♙xa3
 19 ♚xc6 ♙xc6 20 ♙xh7+! ♖xh7 21
 ♚h3+ ♖g8

4866 1 c4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4
 d4 exd4 5 ♜xd4 ♙b4 6 ♙g5 h6 7
 ♙h4 ♙xc3+ 8 bxc3 ♜e5 9 ♜b5 a6
 10 ♗d4 d6 11 ♙xf6 gxf6 12 ♜a3
 c5 13 ♗d2 ♗a5 14 ♗b2 ♙d7 15 e4

♙c6 16 f3 ♖g8 17 ♗f2 f5 18 exf5
 4867 1 d4 d6 2 ♘f3 ♙g4 3 g3 ♖c8 4 h3
 ♙xf3 5 exf3 d5 6 ♙e3 e6 7 ♙d3 ♙d6
 8 ♖e2 ♗e7 9 ♘d2 ♘d7 10 f4 c5 11
 c4 cxd4 12 ♙xd4 O-O 13 ♖c1 ♘c6
 4868 1 d4 ♘f6 2 ♘f3 b6 3 ♙f4 d5 4 ♘bd2
 c5 5 e3 e6 6 ♘e5 cxd4 7 exd4 ♙e7
 8 ♘df3 O-O 9 ♙d3 ♙b7 10 O-O
 ♘c6 11 c3 ♖c8 12 h3 ♘xe5 13 dxe5
 ♘e4 14 ♘d4 ♘c5 15 ♙c2 ♙a6 16
 ♖e1 ♖e8 17 ♖e3 ♙b7 18 ♖g3 a6 19
 ♙xh7+! ♗xh7 20 ♖h5+ ♗g8
 4869 1 d4 ♘f6 2 ♘f3 g6 3 ♙f4 ♙g7 4 e3
 O-O 5 h3 d6 6 ♙c4 ♘bd7 7 O-O b6
 8 a4 a6 9 ♘bd2 ♙b7 10 c3 ♖e8 11
 ♖b3 d5 12 ♙e2 ♘h5 13 ♙h2 e5 14
 dxe5 ♘xe5 15 ♘xe5 ♙xe5 16 ♙xh5
 gxh5 17 ♖ad1 ♗h8 18 f3 ♙xh2+ 19
 ♗xh2 ♖xe3 20 ♘e4 ♖h4 21 ♖b4
 c5 22 ♖xb6 dxe4 23 ♖xb7 ♖g8 24
 ♖c7
 4870 1 d4 ♘f6 2 ♘f3 c5 3 d5 e6 4 dxe6
 fxe6 5 c4 b5 6 e3 ♙b7 7 cxb5 d5 8
 b3 ♙d6 9 ♙b2 O-O 10 ♙e2 ♘bd7
 11 O-O e5 12 ♘g5 ♖e7 13 ♙g4
 ♘xg4 14 ♖xg4 ♖f6 15 ♘h3 ♖g6 16
 ♖e2 ♖h4 17 ♗h1 e4 18 ♘d2 d4 19
 exd4 e3 20 ♘f3
 4871 1 d4 f5 2 e4 fxe4 3 ♘c3 ♘f6 4 f3

exf3 5 ♘xf3 e6 6 ♙g5 ♙e7 7 ♙d3
 b6 8 O-O O-O 9 ♘e5 ♙b7 10 ♙xf6
 ♙xf6 11 ♙xh7+! ♗xh7 12 ♖h5+
 ♗g8 13 ♘g6 ♖e8 14 ♖h8+ ♗f7 15
 ♘e5+ ♗e7
 4872 1 d4 f5 2 ♘f3 ♘f6 3 c4 e6 4 ♘c3
 b6 5 e3 ♙b7 6 ♙d3 ♙d6 7 a3 a5
 8 O-O O-O 9 ♖c2 ♘c6 10 e4 fxe4
 11 ♘xe4 ♘xe4 12 ♙xe4 ♘xd4 13
 ♙xh7+ ♗h8 14 ♘xd4 ♖h4 15 g3
 ♖xd4 16 ♙d3 ♖f3 17 ♙e3 ♖e5 18
 ♖ae1 ♖af8 19 ♙xb6 ♖h5 20 ♙e3
 ♖h3 21 ♙e4 ♖8f5 22 ♙xf5
 4873 1 ♘c3 d5 2 e4 ♘f6 3 exd5 ♘xd5
 4 ♖f3 e6 5 ♙c4 c6 6 ♙b3 ♙e7 7
 ♘ge2 O-O 8 d4 ♘xc3 9 ♖xc3 b6
 10 ♖f3 ♙b7 11 O-O ♖c8 12 ♖g3
 ♘d7 13 c3 c5 14 ♙h6 ♙f6 15 ♙c2
 ♖d8 16 ♘f4 ♗h8 17 ♙g5 ♙xg5 18
 ♖xg5 cxd4 19 ♖h5 ♘f6 20 ♖xf7
 e5 21 ♘h3
 4874 1 e4 c6 2 d4 d5 3 exd5 cxd5 4 c4
 ♘f6 5 ♘c3 e6 6 ♘f3 ♙e7 7 ♙f4 O-O
 8 c5 ♘e4 9 ♙d3 ♘xc3 10 bxc3 b6 11
 cxb6 axb6 12 h4 ♘d7 13 ♖c2 ♘f6
 14 ♘g5 h6 15 ♙e5 ♖e8 16 ♙h7+
 ♗f8 17 ♙g6 hxg5 18 hxg5 ♘g8
 4875 1 e4 c6 2 d4 d5 3 ♘c3 dxe4 4 ♘xe4
 ♘f6 5 ♘g3 e5 6 ♘f3 exd4 7 ♘xd4

♖e7 8 ♖e2 O-O 9 O-O ♗h8 10 b3
 ♜g8 11 ♖b2 ♜d7 12 ♜df5 ♖f6 13
 ♖a3 ♖xa1 14 ♗xa1 ♜df6 15 ♜d1
 ♗e8

4876 1 e4 c6 2 d4 d5 3 ♜c3 dxe4 4 ♜xe4
 ♜f6 5 ♜g3 e5 6 ♜f3 exd4 7 ♜xd4
 ♖c5 8 ♖e3 ♗b6 9 ♗e2 O-O 10 O-
 O-O ♜d5 11 ♗h5 ♜f6 12 ♗h4 ♖g4
 13 ♖d3 ♖xd1 14 ♜xd1 ♜bd7 15
 ♜gf5 ♜e5

4877 1 e4 c6 2 d4 d5 3 ♜c3 dxe4 4 ♜xe4
 ♜d7 5 ♖c4 ♜gf6 6 ♜g5 e6 7 ♗e2
 ♜b6 8 ♖b3 h6 9 ♜5f3 c5 10 ♖e3
 ♗c7 11 ♜e5 ♖d6 12 ♜gf3 O-O 13
 g4 c4 14 ♜xc4 ♜xc4 15 ♖xc4 ♜xg4
 16 ♜g1 e5 17 O-O-O ♜xe3 18 ♗xe3
 ♗h8

4878 1 e4 c6 2 d4 d5 3 ♜d2 dxe4 4 ♜xe4
 ♖f5 5 ♜g3 ♖g6 6 h4 h6 7 h5 ♖h7
 8 ♜f3 ♜d7 9 ♖d3 ♖xd3 10 ♗xd3
 e6 11 ♖f4 ♗a5+ 12 c3 ♜gf6 13 a4
 c5 14 O-O ♜c8 15 ♜fe1 c4 16 ♗c2
 ♖e7 17 ♜e5 O-O 18 ♜f5 ♜fe8

4879 1 e4 c5 2 ♜e2 ♜f6 3 ♜bc3 ♜c6 4
 g3 d5 5 exd5 ♜xd5 6 ♖g2 ♜xc3 7
 bxc3 e6 8 O-O ♖e7 9 ♜b1 O-O 10
 c4 ♗d7 11 ♖b2 b6 12 d4 ♖b7 13
 d5 ♜a5 14 ♜f4 ♜xc4

4880 1 e4 c5 2 ♜e2 e5 3 ♜bc3 ♜c6 4

♜g3 ♜d4 5 ♖c4 a6 6 a4 b6 7 O-O
 ♖b7 8 d3 ♜f6 9 f4 d6 10 fxe5 dxe5
 11 ♖g5 ♖e7 12 ♖xf6 ♖xf6 13 ♜h5
 ♜c8

4881 1 e4 c5 2 ♜f3 b6 3 d4 cxd4 4 ♜xd4
 ♖b7 5 ♜c3 a6 6 ♖c4 b5 7 ♖b3 b4 8
 ♜a4 ♖xe4 9 ♜c5 ♖xg2 10 ♜g1 ♖c6
 11 ♖xf7+! ♗xf7

4882 1 e4 c5 2 ♜f3 ♜f6 3 ♜c3 d5 4 exd5
 ♜xd5 5 ♖b5+ ♖d7 6 ♗e2 ♜xc3 7
 dxc3 ♜c6 8 ♖f4 a6 9 ♖c4 e6 10 O-
 O-O ♖e7 11 ♜d2 b5 12 ♖d3 ♜a7 13
 ♖e4 ♗c8 14 ♜e5 ♜xe5 15 ♖xe5 O-
 O 16 ♖xh7+! ♗xh7 17 ♗h5+ ♗g8

4883 1 e4 c5 2 ♜f3 ♜f6 3 e5 ♜d5 4 ♜c3
 e6 5 ♜xd5 exd5 6 d4 ♜c6 7 ♖d3
 d6 8 exd6 cxd4 9 O-O ♖xd6 10
 ♜e1+ ♖e7 11 ♜g5 h6 12 ♗h5 O-
 O 13 ♜h7 ♜e8 14 ♖xh6! ♖e6

4884 1 e4 c5 2 ♜f3 ♜c6 3 d4 cxd4 4
 ♜xd4 ♜f6 5 ♜c3 e5 6 ♜de2 ♖b4
 7 a3 ♖a5 8 ♜g3 O-O 9 b4 ♖c7
 10 ♜d5 ♜e8 11 ♖c4 b5 12 ♖a2 a5
 13 h4 axb4 14 ♖g5 ♜f6 15 ♜h5
 ♖b6 16 ♜hx6+ ♗h8 17 ♗h5 h6
 18 ♖xh6 g6

4885 1 e4 c5 2 ♜f3 e6 3 d4 cxd4 4 ♜xd4
 a6 5 c4 ♜f6 6 ♜c3 ♖b4 7 e5 ♜e4
 8 ♗g4 ♜xc3 9 a3 ♖f8 10 bxc3 d6

- 11 exd6 ♖xd6 12 ♜f4 ♗d8 13 ♜d1
 ♜d7 14 ♜d3 ♜f6 15 ♗e2 ♜xa3 16
 ♜f5 O-O
- 4886 1 e4 c5 2 ♜f3 e6 3 d4 cxd4 4 ♜xd4
 a6 5 ♜d3 ♜f6 6 O-O ♗c7 7 ♜d2
 ♜c6 8 ♜xc6 bxc6 9 f4 ♜c5+ 10 ♖h1
 d6 11 ♜f3 e5 12 fxe5 dxe5 13 ♜h4
 O-O 14 ♜f5 ♜e6 15 ♗e2 a5 16 ♜c4
 ♖h8 17 ♜g5 ♜d7 18 ♜ad1 ♜b6
- 4887 1 e4 c5 2 ♜f3 e6 3 d4 cxd4 4 ♜xd4
 a6 5 ♜c3 ♗c7 6 ♜e2 ♜f6 7 ♜e3
 ♜b4 8 O-O ♜xc3 9 bxc3 ♜xe4 10
 ♜d3 ♜f6 11 ♜e1 ♜c6 12 ♜f5 O-O
- 4888 1 e4 c5 2 ♜f3 ♜c6 3 d4 cxd4 4
 ♜xd4 ♜f6 5 ♜c3 e6 6 ♜e2 ♜b4 7 O-
 O ♜xc3 8 bxc3 ♜xe4 9 ♜f3 ♜xc3 10
 ♗d3 ♜d5 11 ♜xd5 exd5 12 ♜e1+
 ♖f8 13 ♜f5 d6
- 4889 1 e4 c5 2 ♜f3 e6 3 d4 cxd4 4 ♜xd4
 ♜c6 5 ♜c3 ♗c7 6 f4 a6 7 ♜xc6
 ♗xc6 8 ♜d3 b5 9 ♗e2 ♜b7 10 O-
 O ♜f6 11 a3 ♜c5+ 12 ♖h1 ♜d4 13
 ♜a2 d6 14 a4 bxa4 15 ♜b4 ♗b6 16
 ♜xa4 O-O 17 c3 ♜c5 18 e5 ♜d7 19
 ♜xa6 dxe5 20 fxe5 ♜xe5 21 ♗xe5
 ♜xa6
- 4890 1 e4 c5 2 ♜f3 e6 3 d4 cxd4 4 ♜xd4
 ♜c6 5 ♜c3 a6 6 ♜e2 ♗c7 7 O-O
 ♜f6 8 ♜e3 ♜b4 9 ♜xc6 bxc6 10

- ♜a4 O-O 11 c4 ♜d6 12 f4 ♜xe4 13
 c5 ♜e7 14 ♜d3 ♜f6 15 ♜d4 ♜d5
 16 ♜b6 ♜xb6 17 ♜xh7+! ♖xh7 18
 ♗h5+ ♖g8
- 4891 1 e4 c5 2 ♜f3 d6 3 d4 cxd4 4 ♗xd4
 ♜c6 5 ♜b5 ♜d7 6 ♜xc6 ♜xc6 7 ♜c3
 e6 8 ♜g5 ♜f6 9 O-O-O ♜e7 10 e5
 dxe5 11 ♗xe5 ♗b8 12 ♗e2 O-O 13
 ♜e5 ♗c7 14 ♜d3 ♜d5 15 ♜d2 ♜ac8
 16 ♜h3 ♜xc3 17 ♜xc3 ♜xg2 18 ♜g3
 ♜xh1
- 4892 1 e4 c5 2 ♜f3 ♜c6 3 d4 cxd4 4
 ♜xd4 ♜f6 5 ♜c3 d6 6 h3 g6 7 ♜e3
 ♜g7 8 ♗d2 O-O 9 g4 a6 10 ♜e2 e5
 11 ♜f5 gxf5 12 gxf5 ♜a5 13 ♜g1
 ♖h8
- 4893 1 e4 c5 2 ♜f3 ♜c6 3 d4 cxd4 4
 ♜xd4 ♜f6 5 ♜c3 d6 6 ♜c4 e6 7
 ♜e3 ♜e7 8 ♗e2 O-O 9 O-O-O a6
 10 ♜hg1 ♜xd4 11 ♜xd4 b5 12 e5
 dxe5 13 ♜xe5 ♗b6 14 ♜d3 ♜b7
 15 g4 ♜fd8 16 g5 ♜d7 17 ♜xh7+!
 ♖xh7 18 ♗h5+ ♖g8
- 4894 1 e4 c5 2 ♜f3 ♜c6 3 d4 cxd4 4
 ♜xd4 ♜f6 5 ♜c3 d6 6 ♜c4 e6 7
 ♜e3 ♜e7 8 ♗e2 O-O 9 O-O-O a6
 10 ♜b3 ♗c7 11 ♜hg1 b5 12 g4 b4
 13 ♜xc6 ♗xc6 14 ♜d5 exd5 15 g5
 dxe4 16 gxf6 ♜xf6 17 ♜d5 ♗a4 18

♖h5 ♜e6

4895 1 e4 c5 2 ♘f3 ♘c6 3 d4 cxd4 4
 ♘xd4 ♘f6 5 ♘c3 d6 6 ♜g5 e6 7
 ♖d2 ♜e7 8 O-O-O O-O 9 f4 e5 10
 ♘f3 ♜g4 11 h3 ♜xf3 12 gx3 ♘d4
 13 fxe5 dxe5 14 f4 ♖a5 15 fxe5
 ♘f3 16 exf6 ♘xd2 17 fxe7 ♘xf1 18
 exf8 ♖+ ♘xf8 19 ♜f4 ♘g3 20 ♜hg1
 ♘xe4 21 ♘xe4 ♖xa2 22 ♜d6+ ♘g8

4896 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4
 ♘f6 5 ♘c3 ♘c6 6 ♜g5 e6 7 ♖d2
 ♜e7 8 O-O-O O-O 9 f4 a6 10 e5!
 dxe5 11 ♘xc6 bxc6 12 fxe5 ♘d7
 13 h4 ♜b8 14 ♖e3 ♜e8 15 ♜h3 ♖a5
 16 ♜xe7 ♜xe7 17 ♜g3 ♜e8 18 ♜xd7
 ♜xd7 19 ♜d3 h6 20 ♖f4 ♘f8

4897 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4
 ♘f6 5 ♘c3 e6 6 ♜e2 ♘c6 7 ♜e3 ♜e7
 8 O-O O-O 9 f4 ♘xd4 10 ♜xd4 a6
 11 ♖e1 e5 12 fxe5 dxe5 13 ♜xe5
 ♖b6+ 14 ♘h1 ♖xb2 15 ♖g3 ♘h8
 16 ♘d5 ♖xc2 17 ♘xe7 ♖xe2 18
 ♜xf6 ♖xe4

4898 1 e4 c5 2 ♘f3 e6 3 d4 cxd4 4 ♘xd4
 ♘f6 5 ♘c3 d6 6 ♜e2 ♘c6 7 O-O
 ♜e7 8 ♜e3 a6 9 ♘h1 O-O 10 f4 ♖c7
 11 ♖e1 ♜d7 12 ♖g3 ♜ac8 13 ♜ad1
 ♜fd8 14 e5 ♘d5 15 ♘xd5 exd5 16
 ♘xc6 bxc6 17 ♜d4 ♜f8 18 f5 c5 19

exd6 ♖xd6 20 ♜e5 ♖c6

4899 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4
 ♘f6 5 ♘c3 a6 6 ♜c4 e6 7 ♜g5 ♜e7
 8 ♜b3 O-O 9 f4 h6 10 h4 ♘c6 11
 ♘xc6 bxc6 12 ♖f3 ♖c7 13 g4 c5 14
 ♜xf6 ♜xf6 15 g5 ♜xc3+ 16 ♖xc3
 h5 17 O-O-O ♜b7 18 f5 ♜xe4 19
 fxe6 fxe6 20 ♜xe6+ ♘h7 21 g6+
 ♜xg6 22 ♜hg1 ♜ae8 23 ♜c4 ♜e4
 24 ♜xd6 ♜f3 25 ♖d2 ♜e7

4900 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4
 ♘f6 5 ♘c3 a6 6 ♜c4 e6 7 ♜b3 ♜e7
 8 g4 ♘c6 9 g5 ♘xd4 10 ♖xd4 e5 11
 ♖d1 ♘d7 12 ♖h5 O-O 13 g6 hxg6
 14 ♖xg6 ♘f6 15 ♜g1 ♘e8 16 ♜h6
 ♜f6 17 O-O-O ♖a5

4901 1 e4 c5 2 ♘f3 d6 3 d4 cxd4 4 ♘xd4
 ♘f6 5 ♘c3 a6 6 f4 e5 7 ♘f3 ♖c7 8
 ♜d3 ♘bd7 9 a4 b6 10 O-O ♜b7 11
 ♖e1 g6 12 ♖h4 ♜g7 13 fxe5 dxe5
 14 ♜h6 O-O 15 ♘g5 ♘h5 16 ♜xg7
 ♘xg7 17 ♜xf7+ ♘g8

4902 1 e4 e6 2 d4 d5 3 exd5 exd5 4 ♜d3
 ♜d6 5 ♘c3 c6 6 ♘ge2 ♘e7 7 ♘g3
 ♘d7 8 ♜e3 ♘f6 9 ♜g5 ♘d7 10 ♘h5
 O-O

4903 1 e4 e6 2 d4 d5 3 ♘d2 ♘f6 4 e5
 ♘fd7 5 ♜d3 c5 6 c3 ♘c6 7 ♘e2 ♖b6
 8 ♘f3 cxd4 9 cxd4 f6 10 exf6 ♘xf6

11 O-O ♖d6 12 ♜f4 O-O 13 ♜e1
♙d7 14 ♜xe6 ♜fe8 15 ♙f5 h6

4904 1 e4 e6 2 d4 d5 3 ♜d2 c5 4 exd5
♜xd5 5 ♜gf3 cxd4 6 ♙c4 ♜d6 7 O-
O ♜f6 8 ♜b3 ♜c6 9 ♜bxd4 ♜xd4
10 ♜xd4 ♙d7 11 b3 a6 12 ♙b2 ♜c7
13 ♜e2 ♙d6 14 ♜f5 ♙xh2+ 15 ♙h1
O-O

4905 1 e4 e6 2 d4 d5 3 ♜c3 dxe4 4 ♜xe4
♜f6 5 ♜xf6+ ♜xf6 6 ♜f3 h6 7 ♙d3
♙d6 8 O-O O-O 9 ♜e2 ♜c6 10 c3
♜e7 11 ♜e1 ♜e8 12 ♜e5 ♜xe5 13
dxe5 ♙c5 14 ♜h5 ♙d7 15 ♜e4 ♜f8
16 ♜g4 ♙h8

4906 1 e4 e6 2 d4 d5 3 ♜c3 dxe4 4 ♜xe4
♜f6 5 ♜xf6+ gxf6 6 ♜f3 b6 7 ♙b5+
c6 8 ♙c4 ♙a6 9 ♙b3 ♜c7 10 c4
♜d7 11 O-O O-O-O 12 ♜e2 ♙d6
13 a4 ♜hg8 14 a5 c5 15 axb6 ♜xb6
16 ♙e3 ♙b7 17 dxc5 ♜xc5 18 ♙d1
♜g4 19 ♜d2 ♜e4 20 ♜a5 ♜dg8 21
♜e1

4907 1 e4 e6 2 d4 d5 3 ♜c3 ♜f6 4 ♙g5
♙e7 5 e5 ♜fd7 6 h4 c5 7 ♜b5 f6
8 ♙d3 ♜a5+ 9 ♙d2 ♜b6 10 ♜h5+
♙f8 11 ♜h3 cxd4 12 ♜g3 fxe5

4908 1 e4 e6 2 d4 d5 3 ♜c3 ♜f6 4 ♙g5
♙e7 5 e5 ♜fd7 6 h4 c5 7 ♜b5 f6 8
♙d3 a6 9 ♜h5+ ♙f8 10 ♜h3 axb5

11 ♙h6 ♜a5+ 12 ♙d2 ♜c7 13 ♜g3
cxd4 14 ♜f3 ♜xe5

4909 1 e4 e6 2 d4 d5 3 ♜c3 ♜f6 4 ♙g5
♙e7 5 e5 ♜fd7 6 ♙xe7 ♜xe7 7 ♜d2
O-O 8 ♜d1 f5 9 exf6 ♜xf6 10 ♙d3
e5 11 dxe5 ♜xe5 12 ♜e2 c5 13 c3
♙h3 14 ♙f1

4910 1 e4 e6 2 d4 d5 3 ♜c3 ♙b4 4 a3
♙xc3+ 5 bxc3 dxe4 6 ♜g4 ♜f6 7
♜xg7 ♜g8 8 ♜h6 ♜bd7 9 ♜h3 b6
10 ♙e2 ♙b7 11 O-O ♜e7 12 a4 O-
O-O 13 ♙a3 c5 14 ♜h4 ♜d6 15
♜fd1 e3 16 f3

4911 1 e4 e6 2 d4 d5 3 ♜c3 ♙b4 4 a3
♙xc3+ 5 bxc3 ♜f6 6 e5 ♜fd7 7 a4
c5 8 ♜g4 ♙f8 9 h4 ♜c7 10 ♜h3
cxd4 11 ♙a3+ ♙g8

4912 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♙c4
cxb2 5 ♙xb2 ♜e7 6 ♜c3 ♜b4 7
♜e2 ♜c6 8 ♜f3 ♙c5 9 O-O ♙d4 10
♜xd4 ♜xd4 11 ♜g4 ♜f8 12 ♜d5
♜e6 13 f4 ♜c5+ 14 ♙h1 ♜xc4 15
f5 h5 16 fxe6! hxg4 17 exf7+ ♙f8

4913 1 e4 e5 2 d4 exd4 3 c3 dxc3 4 ♙c4
cxb2 5 ♙xb2 ♙b4+ 6 ♜c3 d6 7 ♜f3
♜f6 8 O-O ♙xc3 9 ♙xc3 O-O 10
e5 ♜e4 11 ♙b2 ♙g4 12 ♜d4 ♙xf3
13 gxf3 ♜g5 14 ♙h1 ♜xf3 15 ♜d3
♜xe5 16 ♜g1 ♜d7 17 ♜d2 ♜g6 18

♖d4 ♗e5

4914 1 e4 e5 2 ♙c4 f5 3 d3 ♗f6 4 ♗e2
 ♙c5 5 c3 ♗c6 6 d4 exd4 7 ♗xd4
 fxe4 8 ♙f4 d5 9 ♙b5 ♙xd4 10 ♖xd4
 O-O 11 ♙xc6 bxc6 12 ♖a4 ♙d7 13
 ♙g5 ♖e8 14 ♖b3 ♗g4 15 ♙h4 e3 16
 O-O ♖h5 17 ♙g3 e2 18 ♖e1 ♖xf2
 19 ♗d2 ♖af8 20 c4

4915 1 e4 e5 2 ♙c4 ♙c5 3 ♖e2 ♗c6 4
 c3 ♗f6 5 f4 ♙xg1 6 ♖xg1 O-O 7 d3
 d5 8 ♙b3 dxe4 9 dxe4 exf4 10 ♙c2
 ♗g4 11 ♙xf4 ♖h4+ 12 ♙g3 ♖h6 13
 h3 ♗e3 14 ♙d3 ♙e6 15 ♙f2 ♗xg2+
 16 ♖xg2 ♖xh3 17 ♖g3 ♖h1+ 18
 ♖g1 ♖h2 19 O-O-O ♗e5 20 ♖b1
 ♗xd3

4916 1 e4 e5 2 ♗c3 ♗c6 3 ♙c4 ♙c5 4
 ♖g4 ♖f6 5 ♗d5 ♖xf2+ 6 ♖d1 ♖f8
 7 ♗h3 ♖d4 8 d3 ♙b6 9 ♖f1 ♗f6 10
 ♖xf6 d6

4917 1 e4 e5 2 ♗c3 ♗c6 3 f4 exf4 4 ♙c4
 ♖h4+ 5 ♖f1 ♙c5 6 g3 fxg3 7 ♗f3

4918 1 e4 e5 2 ♗c3 ♗f6 3 f4 d5 4 fxe5
 ♗xe4 5 d3 ♗xc3 6 bxc3 d4 7 ♗f3
 c5 8 ♙e2 ♙e7 9 O-O O-O 10 ♖e1 f6
 11 ♖g3 fxe5 12 ♙h6 ♙f6 13 ♗xe5
 ♙xe5 14 ♖xe5 ♖f6

4919 1 e4 e5 2 f4 d5 3 exd5 e4 4 d3 ♗f6
 5 dxe4 ♗xe4 6 ♖e2 ♖xd5 7 ♗d2

f5 8 g4 ♗c6 9 c3 ♙e7 10 ♙g2 g6 11
 ♗xe4 fxe4 12 ♙xe4 ♖e6 13 f5 gxf5
 14 gxf5 ♙h4+ 15 ♖f1 O-O 16 ♗f3
 ♖e7 17 ♖g1+ ♖h8 18 ♙h6 ♖f7 19
 ♗xh4 ♖xh4 20 ♖g2 ♙xf5

4920 1 e4 e5 2 f4 exf4 3 ♗f3 g5 4 h4
 g4 5 ♗e5 ♙g7 6 ♗xg4 d5 7 ♗f2
 dxe4 8 ♗xe4 ♗f6 9 ♗bc3 O-O 10
 d3 ♖e8 11 ♙e2 ♗d5 12 ♗xd5 ♖xd5
 13 ♙xf4 f5 14 ♗c3 ♖xg2 15 ♖d2
 ♗c6 16 ♖g1 ♖f2 17 ♗d5 ♗d4

4921 1 e4 e5 2 ♗f3 ♗f6 3 ♗c3 ♙b4 4 a3
 ♙xc3 5 dxc3 d6 6 ♙g5 ♙e6 7 ♙d3
 ♗bd7 8 O-O h6 9 ♙h4 ♗f8 10 ♖e2
 ♗g6 11 ♙g3 ♗h5 12 ♖fd1 ♗hf4 13
 ♖f1 O-O 14 ♙c4 ♖f6 15 ♖d2

4922 1 e4 e5 2 ♗f3 ♗c6 3 c3 d5 4 ♖a4
 ♙d7 5 exd5 ♗d4 6 ♖d1 ♗xf3+ 7
 ♖xf3 f5 8 d4 e4 9 ♖e3 ♙d6 10 ♖g5
 ♗f6 11 ♖xg7 ♖g8 12 ♖h6 ♙f8 13
 ♖d2 ♗xd5 14 ♙c4 ♙c6 15 O-O

4923 1 e4 e5 2 ♗f3 ♗c6 3 d4 exd4 4
 ♗xd4 ♖h4 5 ♗c3 ♙b4 6 ♙e2 ♗f6 7
 O-O ♙xc3 8 ♗f5 ♖xe4 9 ♙d3 ♖g4
 10 f3 ♖a4 11 bxc3 O-O

4924 1 e4 e5 2 ♗f3 ♗c6 3 ♗c3 ♗f6 4 ♙b5
 d6 5 d4 exd4 6 ♗xd4 ♙d7 7 O-O
 ♗xd4 8 ♙xd7+ ♖xd7 9 ♖xd4 ♙e7
 10 ♙f4 O-O 11 ♖ad1 ♖g4 12 ♙g3

a6 13 ♖c4 ♜ac8 14 h3 ♗g6 15 a4
 ♞fe8 16 ♞d3 ♟f8 17 ♞e1 ♜d7 18
 ♜d5 ♜c5 19 ♞de3 ♗e6 20 e5 dxe5
 21 ♟xe5 ♞ed8

4925 1 e4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4 ♟b5
 ♜d4 5 ♜xd4 exd4 6 e5 dxc3 7 exf6
 cxd2+ 8 ♟xd2 ♗xf6 9 O-O ♟e7 10
 ♟c3 ♗g5 11 ♞e1 O-O 12 ♞e5 ♗f6
 13 ♟d3 h6 14 ♗g4 ♗h4

4926 1 e4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4
 ♟b5 ♟b4 5 O-O O-O 6 d3 d6 7
 ♟g5 ♟xc3 8 bxc3 ♗e7 9 ♜d2 h6
 10 ♟h4 ♜d8 11 d4 ♜e6 12 dxe5
 dxe5 13 ♟d3 ♜f4 14 ♜c4 ♞d8 15
 ♟xf6 ♗xf6 16 ♗d2 ♟h3 17 ♜e3

4927 1 e4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4 ♟b5
 ♟b4 5 O-O O-O 6 d3 d6 7 ♜e2 ♗e7
 8 c3 ♟c5 9 ♜g3 ♜e8 10 h3 h6 11
 d4 ♟b6 12 ♞e1 ♟h7 13 ♟e3 ♞g8
 14 ♜g5+ ♟h8 15 ♗h5 ♞f8 16 ♟xc6
 bxc6 17 ♜f3 ♜f6 18 ♗h4 ♟g8 19
 ♜h5 ♞e8

4928 1 e4 e5 2 ♜f3 ♜c6 3 ♟c4 ♟e7 4 d4
 exd4 5 O-O d6 6 ♜xd4 ♜f6 7 ♜c3
 O-O 8 f4 d5 9 ♜xc6 bxc6 10 exd5
 ♟c5+ 11 ♟h1 cxd5 12 ♟xd5 ♟a6
 13 ♟xa8 ♗xa8 14 ♞e1 ♟b7 15 ♞e2
 ♜g4 16 ♗e1

4929 1 e4 e5 2 ♜f3 ♜c6 3 ♟c4 ♟c5 4 b4

♟xb4 5 c3 ♟c5 6 O-O d6 7 d4 exd4
 8 cxd4 ♟b6 9 d5 ♜a5 10 ♟b2 ♜f6
 11 ♟d3 ♟g4 12 ♜c3 c6 13 ♜e2 O-O
 14 ♗d2 ♞c8 15 ♗g5 ♟xf3 16 gxf3
 cxd5 17 ♟h1 ♜c4 18 ♞g1 ♜e8

4930 1 e4 e5 2 ♜f3 ♜c6 3 ♟c4 ♟c5 4 c3
 ♜f6 5 d4 exd4 6 e5 d5 7 exf6 dxc4
 8 ♗e2+ ♟e6 9 fxg7 ♞g8 10 cxd4
 ♜xd4 11 ♜xd4 ♟xd4 12 ♗h5 ♗f6
 13 O-O ♞xg7 14 ♗b5+ c6 15 ♗xb7

4931 1 e4 e5 2 ♜f3 ♜c6 3 ♟c4 ♟c5 4 c3
 ♜f6 5 d4 exd4 6 e5 d5 7 exf6 dxc4 8
 fxg7 ♞g8 9 O-O ♞xg7 10 ♞e1+ ♟e7
 11 cxd4 ♟g4 12 d5 ♗d7 13 ♜c3 O-
 O-O 14 dxc6 ♗xd1 15 cxb7+ ♟xb7
 16 ♜xd1 ♟xf3 17 ♜e3 ♟b4 18 ♞f1

4932 1 e4 e5 2 ♜f3 ♜c6 3 ♟c4 ♟c5 4 O-
 O ♜f6 5 c3 O-O 6 d4 exd4 7 cxd4
 ♟b6 8 e5 d5 9 exf6 dxc4 10 ♟g5
 g6 11 d5 ♜b8 12 b3 cxb3 13 ♗xb3
 ♟g4 14 ♜bd2 ♟xf3 15 ♜xf3 ♗d7
 16 ♟c1 c6 17 ♜e5 ♗c7 18 ♟b2 ♜d7
 19 ♜g4 ♜c5 20 ♗e3 ♜e6 21 ♗h6
 cxd5

4933 1 e4 e5 2 ♜f3 ♜c6 3 ♜c3 ♜f6 4 ♟c4
 ♟c5 5 O-O O-O 6 d3 d6 7 ♟g5 ♟g4
 8 ♜d5 ♜d4 9 ♗d2 ♗d7 10 ♟xf6
 ♟xf3 11 ♜e7+ ♟h8

4934 1 e4 e5 2 ♜f3 ♜c6 3 ♟c4 ♜f6 4 d4

exd4 5 e5 d5 6 ♖b5 ♘e4 7 ♗xd4
 ♙d7 8 ♙xc6 bxc6 9 O-O ♙c5 10
 ♙e3 ♙b6 11 ♗d2 ♗xd2 12 ♖xd2 O-
 O 13 ♙g5 ♖e8 14 ♗fe1 c5 15 ♙f6!
 h6 16 ♗e3 ♖h7 17 ♖d3+ ♖h8 18
 ♗h3! ♙xh3 19 ♖xh3 ♖h7

4935 1 e4 e5 2 ♗f3 ♗c6 3 ♙c4 ♗f6 4
 d4 exd4 5 O-O ♗xe4 6 ♗e1 d5 7
 ♙xd5 ♖xd5 8 ♗c3 ♖a5 9 ♗xd4
 ♗xd4 10 ♖xd4 f5 11 ♙g5 ♖c5 12
 ♖d8+ ♖f7 13 ♗xe4 fxe4 14 ♗ad1
 ♙d6 15 ♖xh8 ♖xg5 16 f4 ♖h4 17
 ♗xe4 ♙h3 18 ♖xa8 ♙c5+ 19 ♖h1

4936 1 e4 e5 2 ♗f3 ♗c6 3 ♙c4 ♗f6 4 ♗g5
 d5 5 exd5 ♗a5 6 ♙b5+ c6 7 dxc6
 bxc6 8 ♖f3 cxb5 9 ♖xa8 ♙c5 10
 ♗e4 ♗xe4 11 ♖xe4 O-O 12 O-O
 ♗e8 13 ♖e2 ♙b7 14 ♖xb5 ♙b6 15
 d3 ♗e6 16 ♖h1

4937 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 ♗ge7 4
 d4 exd4 5 O-O ♗g6 6 ♗xd4 ♙e7 7
 ♗f5 O-O 8 ♗c3 ♙c5 9 ♖h5 d6 10
 ♙g5 ♖e8

4938 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 ♙c5 4 c3
 ♖f6 5 O-O ♗ge7 6 d3 h6 7 ♗bd2
 O-O 8 ♗c4 ♗g6 9 d4 exd4 10 ♙xc6
 dxc6 11 ♗xd4 ♗e8 12 ♗b3 ♙f8 13
 ♖c2 ♖e6 14 ♗cd2 ♗h4 15 f3 c5 16
 ♗d1

4939 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 ♙c5 4 c3
 f5 5 d4 fxe4 6 ♗xe5 ♗xe5 7 ♖h5+
 ♗g6 8 dxc5 ♗f6 9 ♖e2 O-O 10 O-
 O d5 11 cxd6 ♖xd6 12 h3 ♖h8 13
 ♙g5 ♖e5 14 ♙e3 ♗h5 15 ♙a4 ♗gf4
 16 ♖b5 ♖f6 17 ♖h2

4940 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 ♗f6 4 O-
 O ♙c5 5 ♗xe5 ♗xe5 6 d4 c6 7 ♙a4
 ♗xe4 8 ♗e1 d5 9 dxc5 O-O 10 ♖d4
 ♖f6 11 ♙e3 ♙h3 12 ♖h1

4941 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 ♗f6 4 O-
 O ♗xe4 5 ♗e1 ♗d6 6 ♗xe5 ♙e7 7
 ♖h5 ♗xe5 8 ♖xe5 ♗xb5 9 ♖xg7
 ♗f8 10 a4 ♗d6 11 ♗c3 ♗f5

4942 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4 ♙xc6
 dxc6 5 O-O ♙g4 6 h3 h5 7 d3 ♖f6
 8 ♗bd2 ♗e7 9 ♗e1 ♗g6 10 d4 ♗f4
 11 hxg4 hxg4 12 ♗h2

4943 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4
 ♙a4 ♗f6 5 ♖e2 b5 6 ♙b3 ♙e7 7
 a4 b4 8 ♙d5 ♗xd5 9 exd5 ♗d4 10
 ♗xd4 exd4 11 O-O O-O 12 ♖c4
 c5 13 dxc6 dxc6 14 ♖xc6 ♗a7 15
 ♖f3 ♗c7 16 d3 ♙b7 17 ♖d1 ♙d6 18
 ♗d2 ♗e8 19 ♗c4 ♙xh2+! 20 ♖xh2
 ♖h4+ 21 ♖g1

4944 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4 ♙a4
 ♗f6 5 ♗c3 b5 6 ♙b3 d6 7 ♗g5 d5
 8 ♗xd5 ♗d4 9 ♗e3 ♗xb3 10 axb3

h6 11 ♖f3 ♗xe4 12 ♗xe5 ♜f6 13
 ♗f3 ♙b7 14 ♜e2 O-O-O 15 O-O
 ♙d6 16 ♗g4 ♜f5 17 d3 ♗g5 18 ♗h4
 ♜d5 19 c4 ♗h3+ 20 ♖h1 ♜h5 21
 c5 ♞he8 22 ♜c2 ♜xh4 23 cxd6

4945 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4 ♙a4
 ♗f6 5 O-O ♗xe4 6 d4 b5 7 ♙b3 d5
 8 ♗xe5 ♗xe5 9 dxe5 ♙b7 10 ♙e3
 ♙c5 11 ♜g4 ♙xe3 12 ♜xg7 ♜g5
 13 ♜xh8+ ♖e7 14 ♜xh7 ♙xf2+ 15
 ♖h1 ♞g8 16 ♜h3 d4 17 ♗a3

4946 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 ♗f6 4 d4
 exd4 5 O-O a6 6 ♙a4 ♙e7 7 ♞e1 O-
 O 8 e5 ♗e8 9 ♗xd4 ♗xd4 10 ♜xd4
 d5 11 b4 c6 12 ♙b2 ♗c7 13 a3 a5
 14 c3 ♙f5 15 ♜b6 ♜c8 16 ♗d2 ♗e6
 17 ♗f3 ♗f4 18 ♙b3

4947 1 e4 e5 2 ♗f3 ♗c6 3 ♙b5 a6 4 ♙a4
 ♗f6 5 O-O ♙e7 6 ♞e1 b5 7 ♙b3 O-
 O 8 d3 d6 9 c3 ♗a5 10 ♙c2 c5 11
 ♗bd2 ♞e8 12 ♗f1 h6 13 ♗g3 ♙f8
 14 h3 ♙b7 15 d4 cxd4 16 cxd4 exd4
 17 ♗xd4 ♞c8 18 b3 d5 19 e5 ♗e4
 20 ♙b2 ♞xe5 21 f3 ♞g5 22 ♗f1

4948 1 d4 d5 2 ♗f3 e6 3 ♙f4 ♗f6 4 ♗bd2
 c5 5 e3 ♗c6 6 c3 ♙e7 7 ♙d3 O-O 8
 ♗e5 ♙d7 9 g4 ♗e8 10 g5 ♗xe5 11
 dxe5 ♙xg5 12 ♜h5 h6 13 ♞g1 ♙xf4
 14 exf4 ♖h8 15 O-O-O f5 16 exf6

♜xf6 17 ♞g6 ♜xf4 18 ♞dg1 e5

4949 1 d4 ♗c6 2 ♗f3 d5 3 c4 e5 4 ♗xe5
 ♗xe5 5 dxe5 d4 6 e4 ♗e7 7 ♙d3
 ♗g6 8 f4 ♙b4+ 9 ♙d2 ♗xf4 10
 ♙xb4 ♗xg2+ 11 ♖f2

4950 1 d4 d5 2 c4 e6 3 ♗c3 dxc4 4 e4 c5
 5 ♗f3 cxd4 6 ♗xd4 a6 7 ♙xc4 ♙d7
 8 O-O ♗c6 9 ♗f3 ♜c7 10 ♜e2 ♙d6
 11 ♞d1 ♗ge7 12 ♙e3 ♗e5 13 ♗xe5
 ♙xe5 14 g3 ♙xc3 15 bxc3 ♗g6 16
 ♙b3 O-O 17 ♙d4 b5 18 ♜e3 ♙c6
 19 h4 ♜b7 20 h5 ♗e7

4951 1 d4 ♗f6 2 c4 c6 3 ♗c3 d5 4 ♗f3
 e6 5 ♙g5 ♗bd7 6 cxd5 exd5 7 e3
 ♙e7 8 ♙d3 O-O 9 ♜c2 ♞e8 10 O-O
 ♗f8 11 ♞ae1 ♙e6 12 ♗e5 ♗6d7 13
 ♙xe7 ♞xe7 14 f4 f6 15 ♗xd7 ♜xd7
 16 f5 ♙f7 17 ♞f3 ♞ae8 18 ♜f2 h6
 19 a3 ♗h7 20 h4 ♜d6 21 ♞g3 ♖h8
 22 ♗e2 b6 23 ♗f4 c5

4952 1 ♗f3 c5 2 c4 ♗f6 3 ♗c3 e6 4 e3
 ♗c6 5 d4 d5 6 dxc5 ♙xc5 7 a3 a6
 8 b4 ♙a7 9 ♙b2 O-O 10 ♞c1 d4 11
 exd4 ♗xd4 12 c5 ♗xf3+ 13 ♜xf3
 ♙d7 14 ♙d3 ♙c6 15 ♗e4 ♗xe4 16
 ♙xe4 ♜c7 17 O-O ♞ad8 18 ♙xh7+
 ♖xh7 19 ♜h5+ ♖g8

4953 1 d4 d5 2 c4 c6 3 ♗f3 ♗f6 4 e3 e6
 5 ♗bd2 ♗bd7 6 ♙d3 ♙e7 7 O-O

O-O 8 b3 b6 9 ♖b2 ♖b7 10 ♗e2
c5 11 ♘e5 ♗c7 12 ♜ac1 ♜ac8 13 f4
♙d6 14 cxd5 exd5 15 ♘xd7 ♘xd7
16 dxc5 bxc5

4954 1 d4 d5 2 c4 e6 3 ♘c3 c6 4 ♘f3
♘f6 5 ♙g5 h6 6 ♙xf6 ♗xf6 7 ♗b3
♘d7 8 e4 dxe4 9 ♘xe4 ♗f4 10 ♙d3
♙e7 11 O-O O-O 12 ♜fe1 b6 13 ♙c2
♙b7 14 ♗d3 ♗c7 15 ♘g3 ♘f6 16
♘e5 ♜fd8 17 ♘h5 ♖f8 18 ♗g3 ♘e8

4955 1 c4 ♘f6 2 ♘c3 e6 3 d4 d5 4 ♙g5
♙e7 5 e3 O-O 6 ♜c1 h6 7 ♙h4 ♘e4
8 ♙xe7 ♗xe7 9 ♗c2 c6 10 ♙d3
♘xc3 11 ♗xc3 ♗g5 12 ♘f3 ♗xg2
13 ♖e2 ♗h3 14 ♜cg1 f5 15 ♜g3
♗h5 16 ♜hg1 ♜f7 17 ♗a3 ♘d7 18
♖e1 dxc4 19 ♙xc4 f4

4956 1 d4 ♘f6 2 c4 e6 3 ♘f3 b6 4 g3 ♙b7
5 ♙g2 ♙e7 6 O-O O-O 7 b3 ♗c8 8
♘c3 d5 9 cxd5 ♘xd5 10 ♙b2 c5
11 ♜c1 ♘xc3 12 ♙xc3 ♜d8 13 ♗d2
♙d5 14 ♗f4 ♗b7 15 dxc5 bxc5 16
e4 ♙c6 17 ♘e5 ♙e8 18 ♘g4 ♘a6

4957 1 d4 ♘f6 2 c4 e6 3 ♘c3 b6 4 e4
♙b4 5 e5 ♘e4 6 ♗g4 ♘xc3 7 bxc3
♙xc3+ 8 ♖d1 ♖f8 9 ♜b1 ♘c6 10
♙a3+ ♖g8 11 ♜b3 ♙xd4

4958 1 d4 ♘f6 2 ♘f3 b6 3 c4 e6 4 ♘c3
♙b4 5 ♙d2 ♙b7 6 e3 O-O 7 ♙e2

d6 8 O-O ♘bd7 9 a3 ♙xc3 10 ♙xc3
♘e4 11 ♜c1 a5 12 b4 f5 13 ♙b2 ♗e7
14 h3 g5 15 ♘d2 ♘df6 16 ♖h2 ♗g7
17 f3 ♘xd2 18 ♗xd2 g4 19 ♙d3
♗g5 20 f4 ♗h5 21 ♙e2

4959 1 d4 ♘f6 2 c4 e6 3 ♘c3 ♙b4 4 e3
O-O 5 a3 ♙xc3+ 6 bxc3 ♜e8 7 ♘e2
e5 8 ♘g3 d6 9 ♙e2 ♘bd7 10 O-
O c5 11 f3 cxd4 12 cxd4 ♘b6 13
♙b2 exd4 14 e4 ♙e6 15 ♜c1 ♜e7
16 ♗xd4 ♗c7 17 c5 dxc5 18 ♜xc5
♗f4 19 ♙c1 ♗b8 20 ♜g5 ♘bd7

4960 1 d4 ♘f6 2 c4 e6 3 ♘c3 ♙b4 4 ♗c2
b6 5 e4 ♙b7 6 ♙d3 ♙xc3+ 7 bxc3
d6 8 ♘e2 h6 9 O-O O-O 10 f4 ♘bd7
11 e5 ♘e8 12 ♘g3 c5 13 ♗e2 ♗h4
14 f5 cxd4 15 ♜f4 ♗d8 16 cxd4
dxe5 17 dxe5 ♘c7 18 ♜g4 ♗e7

4961 1 d4 ♘f6 2 c4 e6 3 ♘c3 ♙b4 4 ♗c2
♘c6 5 ♘f3 d6 6 e3 O-O 7 ♙d3 e5 8
d5 ♙xc3+ 9 ♗xc3 e4 10 dxc6 exf3
11 gxf3 bxc6 12 b3 ♙e6 13 ♙b2
a5 14 ♜g1 ♖h8 15 ♖e2 a4 16 ♗d4
axb3

4962 1 d4 ♘f6 2 c4 e6 3 ♘f3 b6 4 ♘c3
♙b7 5 e3 ♙b4 6 ♙d2 O-O 7 ♙d3
d6 8 O-O ♘bd7 9 a3 ♙xc3 10 ♙xc3
♗e7 11 ♗c2 e5 12 e4 exd4 13 ♘xd4
♘e5 14 ♘f5 ♗e6 15 f3 a5 16 ♜ad1

♞xd3 17 ♞xd3 ♞a6 18 ♞e3 ♞e8

4.6 h2 (h7) combinations (4963-5062)

4963 1 f4 d5 2 ♞f3 ♞c6 3 e3 ♟g4 4 b3
e5 5 fxe5 ♞xe5 6 ♟e2 ♟xf3 7 ♟xf3
♞f6 8 ♟b2 ♟d6 9 O-O ♞e4 10 ♞c3
♞h4 11 ♞xd5

4964 1 f4 d5 2 e3 c5 3 b3 e6 4 ♟b2 ♞f6
5 ♞f3 ♟e7 6 ♟d3 O-O 7 ♞g5 g6 8
h4 ♞h5 9 ♞xh5 ♟xg5

4965 1 f4 d5 2 e3 ♞f6 3 b3 e6 4 ♟b2 ♟e7
5 ♟d3 b6 6 ♞c3 ♟b7 7 ♞f3 O-O 8
O-O ♞bd7 9 ♞e2 c5 10 ♞g3 ♞c7
11 ♞e5 ♞xe5 12 ♟xe5 ♞c6 13 ♞e2
a6 14 ♞h5 ♞xh5

4966 1 f4 e6 2 ♞f3 d5 3 e3 c5 4 b3 ♟e7 5
♟b2 ♟f6 6 ♞e5 ♟xe5 7 fxe5 ♞e7 8
♟d3 ♞bc6 9 O-O O-O 10 ♞h5 ♞g6
11 ♞f3 ♞ce7 12 ♞c3 a6 13 ♞af1 b5
14 ♞d1 ♟b7 15 ♞f2 c4 16 ♞g4 f5
17 exf6 ♞f5 18 fxg7 ♞xg7

4967 1 c4 e5 2 g3 d6 3 ♟g2 ♟e7 4 ♞c3
c6 5 d3 f5 6 ♞b1 ♞f6 7 e4 O-O 8
♞ge2 ♞a6 9 b4 ♞e8 10 O-O ♞h5
11 f3 fxe4 12 fxe4 ♟h3 13 ♟xh3
♞xh3 14 ♞f2 ♞g4 15 ♞g2 ♞f7 16
♞e1 ♞af8 17 ♞d1

4968 1 c4 e5 2 ♞c3 ♞f6 3 e4 ♞c6 4 f4 d6
5 d3 ♟e7 6 ♟e3 ♞g4 7 ♟d2

4969 1 d4 ♞f6 2 ♞f3 b6 3 e3 ♟b7 4 ♞bd2
e6 5 ♟d3 d5 6 O-O ♞bd7 7 ♞e2
♞e4 8 c4 ♟d6 9 ♞e1 O-O 10 ♞f3
f5 11 ♞e2 ♞f6 12 f3

4970 1 d4 ♞f6 2 ♞f3 b6 3 ♟f4 d5 4 ♞bd2
c5 5 e3 e6 6 ♞e5 cxd4 7 exd4 ♟e7 8
♞df3 O-O 9 ♟d3 ♟b7 10 O-O ♞c6
11 c3 ♞c8 12 h3 ♞xe5 13 dxe5 ♞e4
14 ♞d4 ♞c5 15 ♟c2 ♟a6 16 ♞e1
♞e8 17 ♞e3 ♟b7 18 ♞g3 a6

4971 1 d4 ♞f6 2 ♞f3 d6 3 ♟f4 ♞bd7 4
e3 g6 5 ♟d3 ♟g7 6 ♞bd2 O-O 7 h4
♞e8 8 h5 ♞xh5 9 ♞xh5 gxh5

4972 1 d4 f5 2 e4 fxe4 3 ♞c3 ♞f6 4 f3
exf3 5 ♞xf3 e6 6 ♟d3 ♟b4 7 O-O
♟xc3 8 bxc3 b6 9 ♟g5 ♟b7 10 ♞e5
O-O 11 ♞g4 d6 12 ♞xf6+ gxf6

4973 1 d4 f5 2 e4 fxe4 3 ♞c3 ♞f6 4 ♟g5
b6 5 f3 exf3 6 ♞xf3 ♟b7 7 ♟d3 e6 8
O-O ♟e7 9 ♞e2 O-O 10 ♞e5 ♞d5

4974 1 d4 f5 2 ♞c3 ♞f6 3 ♞f3 e6 4 ♟g5
♟e7 5 ♟xf6 ♟xf6 6 e4 fxe4 7 ♞xe4
b6 8 ♞e5 O-O 9 ♟d3 ♟b7 10 ♞h5
♞e7

4975 1 d4 f5 2 ♞f3 ♞f6 3 c4 e6 4 ♞c3 b6
5 ♟g5 ♟e7 6 e3 ♟b7 7 ♟d3 O-O 8
O-O ♞e4 9 ♟xe7 ♞xe7 10 ♞c1 ♞a6

- 11 a3 ♖f6 12 ♗a4 ♘xc3 13 ♚xc3
 ♙xf3 14 ♗xa6 ♖g6 15 g3 ♗g5 16
 ♚e1 ♗h5 17 e4
- 4976 1 d4 f5 2 c4 e6 3 ♘f3 ♘f6 4 e3
 b6 5 ♙d3 ♙b7 6 O-O ♙d6 7 ♘c3
 ♘c6 8 e4 fxe4 9 ♘xe4 ♙e7 10 ♘e5
 ♘xd4 11 ♘xf6+ ♙xf6 12 ♗h5+ g6
 13 ♙xg6+ hxg6 14 ♗xg6+ ♖e7 15
 ♘g4 ♗f8 16 ♘xf6 ♗xf6 17 ♙g5
 ♘e2+ 18 ♖h1
- 4977 1 d4 f5 2 c4 ♘f6 3 ♘f3 g6 4 g3 ♙g7
 5 ♙g2 O-O 6 O-O d6 7 ♘c3 c6 8
 d5 e5 9 dxe6 ♙xe6 10 ♗d3 ♘a6 11
 ♘g5 ♗e7 12 ♙f4 ♚ad8 13 ♚fd1 ♘e8
 14 ♗e3 ♘c5 15 b4 ♘e4 16 ♘cxe4
 ♙xa1
- 4978 1 e4 g6 2 d4 ♙g7 3 f4 c6 4 ♘f3 d6 5
 ♘c3 ♘f6 6 ♙d3 O-O 7 O-O ♘bd7
 8 e5 ♘e8 9 ♙e3 ♘c7 10 ♘e4 d5 11
 ♘eg5 f6
- 4979 1 e4 d6 2 d4 ♘f6 3 ♘c3 g6 4 f4
 ♙g7 5 ♘f3 O-O 6 ♙d3 ♘a6 7 O-O
 c5 8 d5 ♘c7 9 a4 ♚b8 10 ♗e1 e6
 11 dxe6 ♘xe6 12 f5 ♘d4 13 ♗h4
 gx f5 14 ♙g5 ♘e6 15 exf5 ♘xg5 16
 ♘xg5 d5
- 4980 1 e4 d5 2 e5 c5 3 f4 e6 4 ♘f3 ♘c6
 5 c3 ♗b6 6 ♙d3 ♙d7 7 ♙c2 c4 8
 b3 cxb3 9 axb3 d4 10 ♗e2 dxc3 11

- dxc3 ♘h6 12 ♘d2 ♙e7 13 ♘e4 O-O
 14 ♗d3 g6 15 ♗h3 ♘f5 16 g4 ♘g7
 17 ♘f6+ ♙xf6 18 exf6 ♘e8 19 g5
 ♖h8 20 ♗h6 ♖g8 21 h4 ♘d6 22 h5
 ♘f5
- 4981 1 e4 c5 2 ♘f3 ♘c6 3 d4 cxd4 4
 ♘xd4 ♘f6 5 ♘c3 e5 6 ♘db5 d6 7
 ♘d5 ♘xd5 8 exd5 ♘b8 9 f4 a6 10
 ♘c3 ♙e7 11 fxe5 dxe5 12 ♙e3 O-
 O 13 ♗f3 ♘d7 14 O-O-O ♚b8 15
 g4 ♙g5 16 ♖g1 b5 17 ♘e4 ♙xe3+
 18 ♗xe3 a5 19 g5 b4 20 ♙d3 a4 21
 ♚df1 ♗b6 22 ♗h3 a3 23 ♖g3 ♗d4
- 4982 1 e4 c5 2 ♘f3 ♘c6 3 d4 cxd4 4
 ♘xd4 ♘f6 5 ♘c3 g6 6 ♙e3 a6 7
 ♙c4 ♙g7 8 ♙b3 O-O 9 f3 ♗c7 10
 ♗d2 e6 11 O-O-O b5 12 h4 ♘a5 13
 h5 ♘c4 14 ♙xc4 bxc4 15 hxg6 fxg6
 16 ♙h6 ♖f7 17 ♙xg7 ♖xg7 18 ♗g5
 ♖f7 19 e5 ♘d5 20 ♘xd5 exd5
- 4983 1 e4 e6 2 ♘c3 ♙b4 3 ♘f3 c5 4 ♙d3
 d5 5 a3 ♙a5 6 b4 cxb4 7 axb4 ♙xb4
 8 ♙b2 ♘e7 9 O-O O-O 10 ♚e1
 b6 11 exd5 ♘xd5 12 ♘xd5 exd5
 13 ♘d4 ♙b7 14 ♚e3 ♘d7 15 ♘c6!
 ♙xc6
- 4984 1 e4 c5 2 ♘f3 e6 3 d4 cxd4 4 ♘xd4
 a6 5 ♙d3 ♘f6 6 O-O ♗c7 7 ♖h1 d6
 8 f4 ♘bd7 9 ♘d2 ♙e7 10 ♘2f3 O-

- O 11 ♖e2 ♗c5 12 e5 dxe5 13 fxe5
 ♗fd7 14 ♙g5 ♗xe5 15 ♙xe7 ♗xf3
 16 ♚xf3 ♖xe7
- 4985 1 e4 c5 2 ♗f3 e6 3 d4 cxd4 4 ♗xd4
 ♗f6 5 ♙d3 ♗c6 6 ♗xc6 bxc6 7 c4
 e5 8 ♗c3 ♙c5 9 O-O ♚b8 10 ♗h1
 d6 11 ♖e2 ♗g4 12 f3
- 4986 1 e4 c5 2 ♗f3 ♗c6 3 d4 cxd4 4
 ♗xd4 ♗f6 5 ♗c3 d6 6 ♙g5 e6 7
 ♖d2 ♙e7 8 f4 d5 9 e5 ♗d7 10 ♙xe7
 ♖xe7 11 O-O-O a6 12 ♗f3 O-O 13
 ♙d3 ♚b8 14 ♖e3 b5
- 4987 1 e4 e6 2 d4 d5 3 ♙e3 ♗f6 4 f3 ♗c6
 5 e5 ♗d7 6 f4 ♙e7 7 c3 O-O 8 ♙d3
 b6 9 ♗f3 ♙b7 10 h4 f6 11 ♗g5 fxg5
- 4988 1 e4 e6 2 d4 c5 3 c3 cxd4 4 cxd4 d5
 5 e5 ♗c6 6 ♗f3 ♙b4+ 7 ♗c3 ♗ge7
 8 ♙d3 O-O
- 4989 1 d4 d5 2 e4 e6 3 ♙e3 dxe4 4 ♗d2
 f5 5 f3 ♗f6 6 fxe4 fxe4 7 ♗h3 ♙d6
 8 ♙c4 O-O 9 O-O ♗h8 10 ♗g5 ♖e7
 11 ♗dxe4 e5 12 ♗xf6 gxf6 13 dxe5
 ♙xe5 14 ♖h5 fxg5 15 ♚xf8+ ♖xf8
 16 ♚f1 ♙f6 17 ♙d3 ♖e7 18 ♚xf6
 ♖xe3+ 19 ♗h1 ♖e7 20 ♚f7 ♖e1+
 21 ♚f1 ♖e7
- 4990 1 e4 e6 2 d4 ♗f6 3 ♙d3 ♗c6 4 ♗f3
 ♙e7 5 h4 O-O 6 e5 ♗d5
- 4991 1 e4 e6 2 d4 d5 3 ♙d3 c5 4 exd5

- ♖xd5 5 ♗c3 ♖xd4 6 ♗f3 ♖d8 7
 ♙f4 ♗f6 8 ♖e2 ♗c6 9 O-O ♙d6 10
 ♙xd6 ♖xd6 11 ♚ad1 ♖f4 12 ♗e4
 ♗xe4 13 ♙xe4 O-O 14 ♚fe1 ♖c7 15
 ♖c4 b6 16 ♚d3 ♙b7
- 4992 1 e4 e6 2 ♗c3 ♗f6 3 ♗f3 d5 4 e5
 ♗fd7 5 d4 ♙e7 6 ♙e3 O-O 7 ♙d3
 b6 8 h4 f6
- 4993 1 d4 d5 2 e4 e6 3 ♙e3 b6 4 e5 ♙b7
 5 f4 ♗d7 6 ♗f3 c5 7 c3 cxd4 8 cxd4
 ♚c8 9 a3 ♗e7 10 ♙d3 ♗c6 11 O-O
 ♗cb8 12 ♗c3 ♙a6 13 ♗b5 ♙xb5 14
 ♙xb5 a6 15 ♙d3 ♙e7 16 ♙d2 O-O
 17 ♙b4 ♙xb4 18 axb4 a5
- 4994 1 e4 e6 2 d4 d5 3 e5 c5 4 ♖g4 cxd4
 5 ♗f3 ♗c6 6 ♙d3 ♗ge7 7 O-O ♗g6
 8 ♚e1 ♙e7 9 a3 O-O 10 h4 ♗xh4
- 4995 1 e4 e6 2 d4 d5 3 e5 c5 4 c3 cxd4 5
 cxd4 ♙b4+ 6 ♗c3 ♗c6 7 ♗f3 ♗ge7
 8 ♙d3 O-O
- 4996 1 e4 e6 2 ♗f3 d5 3 ♗c3 ♗f6 4 e5
 ♗fd7 5 d4 c5 6 ♙b5 ♗c6 7 O-O
 ♙e7 8 ♗e2 cxd4 9 ♗exd4 ♗xd4 10
 ♗xd4 O-O 11 ♚e1 ♖c7 12 ♙f4 ♗b8
 13 ♖g4 ♚d8 14 ♚e3 ♗c6 15 ♗xc6
 bxc6 16 ♙d3 g6 17 h4 ♗h8 18 ♙g5
 ♚e8 19 ♚f3 ♚f8 20 h5 ♙b7 21 ♚h3
 ♚g8 22 hxg6 fxg6
- 4997 1 e4 e6 2 d4 d5 3 e5 c5 4 c3 ♗c6 5

♖f3 ♗b6 6 ♕e2 cxd4 7 cxd4 ♕b4+
 8 ♗c3 ♗ge7 9 O-O ♗f5 10 ♕f4 ♕d7
 11 a3 ♗e3 12 fxe3 ♕xc3 13 bxc3
 ♗a5 14 ♗g5 O-O 15 ♕d3 g6 16 ♗f3
 ♗d8 17 ♗g3 f6

4998 1 e4 e6 2 d4 d5 3 e5 c5 4 ♗f3 ♗c6 5
 dxc5 ♕xc5 6 ♕d3 ♗ge7 7 ♕f4 ♗b6
 8 O-O ♗xb2 9 ♗bd2 O-O 10 ♗b3
 ♗a3

4999 1 e4 e6 2 d4 d5 3 ♗d2 b6 4 ♗gf3
 ♗f6 5 ♕d3 dxe4 6 ♗xe4 ♕b7 7 ♗e2
 ♕e7 8 ♕f4 ♗bd7 9 O-O-O ♗d5 10
 ♕d2 ♗b4 11 ♕xb4 ♕xb4 12 ♗e5
 O-O 13 ♗xd7 ♗xd7 14 ♗f6+! gxf6

5000 1 e4 e6 2 d4 d5 3 ♗d2 ♗c6 4 ♗gf3
 ♗f6 5 e5 ♗d7 6 ♗b3 ♕e7 7 ♕d3
 O-O 8 h4 f6

5001 1 e4 e6 2 d4 d5 3 ♗d2 ♗c6 4 ♗gf3
 ♗f6 5 e5 ♗d7 6 ♕e2 ♕e7 7 ♗f1 f6
 8 exf6 ♕xf6 9 ♗e3 O-O 10 c3 b6 11
 ♗c2 ♖e8 12 O-O ♕b7 13 ♕d3 ♗f8
 14 b3 ♖c8 15 ♗g4 a6 16 ♖e1 ♗b8
 17 ♗fe5 c5

5002 1 e4 e6 2 d4 d5 3 ♗d2 ♗f6 4 ♕d3
 c5 5 e5 ♗fd7 6 c3 ♗c6 7 ♗e2 ♕e7
 8 ♗f3 O-O 9 ♗f4 b6 10 h4 ♖e8

5003 1 e4 e6 2 d4 d5 3 ♗d2 ♗f6 4 e5
 ♗fd7 5 ♕d3 c5 6 c3 ♗c6 7 ♗gf3
 ♗b6 8 dxc5 ♕xc5 9 ♗e2 ♗c7 10

♗b3 ♕b6 11 ♕f4 O-O 12 ♗bd4 ♖e8
 13 ♗b5 ♗b8 14 ♗d6 ♖e7

5004 1 e4 e6 2 d4 d5 3 ♗c3 dxe4 4 ♗xe4
 ♕d6 5 ♕d3 ♗e7 6 ♕g5 O-O 7 ♗f6+
 gxf6 8 ♕xf6 ♗d7

5005 1 e4 e6 2 d4 d5 3 ♗c3 c5 4 ♗f3
 cxd4 5 ♗xd4 ♕b4 6 ♕e2 ♗f6 7 O-
 O ♕xc3 8 bxc3 dxe4 9 ♕a3 b6 10
 f3 ♗d5 11 fxe4 ♗e3 12 ♕b5+ ♕d7
 13 ♗xe6 fxe6 14 ♗h5+ g6

5006 1 e4 e6 2 d4 d5 3 ♗d2 dxe4 4 ♗xe4
 ♗c6 5 ♗f3 ♕b4+ 6 c3 ♕a5 7 ♕d3
 ♕b6 8 O-O a6 9 ♖e1 ♗ge7 10 ♗g3
 O-O

5007 1 e4 e6 2 d4 d5 3 ♗d2 dxe4 4 ♗xe4
 ♗f6 5 ♗xf6+ ♗xf6 6 ♗f3 ♕d6 7
 ♕g5 ♗f5 8 ♕d3 ♗a5+ 9 c3 ♗d7 10
 O-O c6 11 ♖e1 ♗c7 12 ♗e2 O-O 13
 ♗e4 g6 14 ♗h4 ♖e8 15 ♖e4 ♗b6 16
 ♕f6 ♗d5

5008 1 e4 e6 2 d4 d5 3 ♗c3 ♗f6 4 ♕g5
 dxe4 5 ♗xe4 ♕e7 6 ♕xf6 ♕xf6 7
 ♗f3 ♗d7 8 c3 O-O 9 ♗c2 ♕e7 10 O-
 O c6 11 h4 ♗f6 12 ♗xf6+ ♕xf6
 13 ♕d3 g6 14 h5 ♗g7 15 ♖h2 ♖g8
 16 ♗d2 ♗h8 17 ♗h6 ♕g7

5009 1 e4 e6 2 d4 d5 3 ♗c3 ♗f6 4 ♕g5
 ♕e7 5 e5 ♗fd7 6 h4 O-O 7 ♕d3 c5
 8 ♗h3 cxd4 9 ♕xe7 ♗xe7

5010 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 ♕xf6 ♕xf6 6 ♗f3 O-O 7 ♕d3
 c5 8 e5 ♕e7 9 h4 f5 10 exf6 gxf6 11
 ♗g5 fxg5 12 hxg5 ♖f7

5011 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 e5 ♗fd7 6 h4 O-O 7 ♕d3
 c5 8 ♖h5 g6 9 ♖h6 ♖e8 10 ♕xe7
 ♖xe7 11 h5 ♗f8 12 ♗f3 cxd4 13
 ♗g5 ♗bd7

5012 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 e5 ♗fd7 6 h4 ♕xg5 7 hxg5
 ♖xg5 8 ♗h3 ♖e7 9 ♖g4 g6 10 ♗f4
 a6 11 ♕d3 ♖f8 12 O-O-O c5 13
 ♗cxd5 exd5 14 ♗xd5 ♖a7 15 e6
 fxe6 16 ♗c7+ ♗f7 17 ♖xe6+ ♗g7

5013 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 e5 ♗fd7 6 h4 ♕xg5 7 hxg5
 ♖xg5 8 ♗h3 ♖e7 9 ♗f4 a6 10 ♖g4
 ♗f8 11 ♖f3 ♗g8 12 ♕d3 c5

5014 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 ♕xf6 ♕xf6 6 e5 ♕e7 7 ♕d3
 c5 8 dxc5 ♕xc5 9 ♖g4 O-O 10 ♗f3
 ♗c6

5015 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 ♕xf6 ♕xf6 6 e5 ♕e7 7 ♖g4
 O-O 8 ♕d3 c5 9 dxc5 ♗d7 10 ♗f3
 ♗xc5 11 O-O-O ♖a5

5016 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 e5 ♗fd7 6 ♕e3 ♕b4 7 ♗f3 c5

8 dxc5 ♗xc5 9 ♕xc5 ♕xc5 10 ♕d3
 ♖b6 11 ♖d2 ♕d7 12 O-O ♕c6 13
 ♖g5 O-O

5017 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
 ♕e7 5 e5 ♗e4 6 ♕xe7 ♖xe7 7 ♕d3
 ♗xc3 8 bxc3 c5 9 ♖g4 O-O 10 ♗f3
 c4

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 ♕e7 5 e5 ♗fd7 6 ♕xe7 ♖xe7 7 ♕d3
 c5 8 ♗b5 O-O 9 c3 ♗b6 10 f4 ♗c6
 11 ♗f3 cxd4 12 cxd4 ♕d7 13 O-O
 a6 14 ♗d6 ♕e8

5019 1 e4 e6 2 d4 d5 3 ♖c3 ♗f6 4 ♕g5
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 g6 11 ♖h4+ f6 12 ♗h3 ♗a6 13 ♗f4
 g5

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 ♕xc3 8 bxc3 O-O 9 ♗e5 ♕e6 10 f4
 ♗e4 11 f5 ♗xe5 12 dxe5 ♕d7 13
 f6 g6 14 ♕a3 ♖e8 15 ♕xe4 dxe4 16
 ♖d2 ♗h8 17 ♖g5 c6 18 ♖f4 ♖a5
 19 ♖h6 ♖g8

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 ♕b5 ♗e7 8 ♗xe4 O-O 9 c3 ♖d5
 10 ♖e2 f5 11 ♗g5 ♖xg2 12 ♖f1 e5
 13 ♕c4+ ♗h8

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5 ♘d2 ♗e7 6 ♗b5 ♘xd2+ 7 ♙xd2
O-O 8 c3 ♗bc6 9 ♗d6 ♙b6 10 ♗f3
♘d7 11 ♘d3 ♗c8

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c5 5 ♘d2 ♗e7 6 ♗b5 O-O 7 c3
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b6 11 cxb6 ♗xb6 12 ♗f3 ♘b7 13
♘d3 ♗c4

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8 ♘d3 ♗bc6 9 O-O O-O

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♘f4 ♗c8 17 ♗fe1+ ♗f8 18 ♗ad1 h6

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10 bxc3 ♗c6 11 O-O ♙a5 12 ♙c2
♘f5 13 ♘d3 ♗fe8 14 ♘e1 ♙d5 15
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♗h4 21 ♗g1

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f6 11 ♙g3 fxe5 12 ♘h6 ♘f6 13 ♗g5
♙e7 14 ♘f3 ♗h8

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♙xf6 11 h4 ♗a5

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13 fxe6 O-O 14 exf7+ ♗h8 15 f4
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♙h5 ♙e8

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11 c5 ♗g4 12 O-O ♘xc3 13 bxc3

♖e3

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 8 e5 ♜b4 9 ♖e4 ♗f8 10 ♜e2 g4 11
 ♖d6+ ♗xd6 12 exd6+ ♖d8 13 ♖e5
 ♜h7 14 c3 f3 15 ♜e4 ♖f6

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 g5 11 ♜e6 ♖e5 12 ♜f5+ ♖g7 13
 ♖h1 ♖h8 14 ♜g1 g4 15 f4 ♖f3 16
 ♜xg4

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 ♖xd4 ♗c5 5 ♖b3 ♗b6 6 a4 a6 7 a5
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 14 h4 ♖g4 15 hxg5 ♜xg5 16 ♜d2
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 O-O b5 11 ♗b3 ♗b7 12 ♖e1 ♜h4
 13 g3 ♜h3 14 c3 h5 15 cxd4 h4 16
 ♜e2

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 d6 8 ♖d5 ♜d8 9 b4 ♗b6 10 ♗b2
 ♖f6 11 ♖xf6+ gxf6 12 ♖g5 O-O

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 c3 ♜e7 5 O-O d6 6 d4 ♗b6 7 b4
 ♗g4 8 a4 a5 9 b5 ♖d8 10 ♗a3 f6
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 16 g3 ♖f4 17 ♜e1 ♜h5 18 ♖d2 ♖f6
 19 ♜xh8

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 O-O 10 d3 ♗d6 11 ♗g5 e4 12 ♗xf6
 exf3 13 ♗h4

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 a3 e4 12 ♖fd2 ♜e8 13 O-O

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O-O ♗e4 9 ♖c2 ♙xf4 10 gxf4 ♗d7

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5 e3 ♗bd7 6 ♙d3 ♙e7 7 O-O O-O

8 b3 b6 9 ♙b2 ♙b7 10 ♖e2 c5 11

♗e5 ♖c7 12 f4 ♖ae8 13 ♗b5 ♖b8

14 ♗xd7 ♗xd7 15 dxc5 bxc5

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b5 8 ♙d3 ♙b7 9 O-O b4 10 ♗e4

c5 11 ♗xf6+ gxf6 12 ♖e2 ♖b6 13

a3 ♙d6 14 axb4 cxd4 15 exd4 ♖g8

16 b5 ♖xd4! 17 h3 ♗e5 18 ♗xd4

♖xg2+! 19 ♖h1

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5 ♗f3 ♗bd7 6 ♙d3 dxc4 7 ♙xc4 b5

8 ♙d3 a6 9 e4 ♙e7 10 e5 ♗d5 11

♗xd5 cxd5 12 ♙d2 O-O 13 h4 f6

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d5 5 e3 O-O 6 a3 ♙e7 7 ♗f3 ♗bd7

8 ♖c1 c6 9 ♙d3 dxc4 10 ♙xc4 b5

11 ♙d3 b4 12 axb4 ♙xb4 13 O-O

c5 14 ♗a2 ♖b6 15 ♗xb4 ♖xb4 16

dxc5 ♗xc5 17 ♖c4 ♖b6 18 ♙xf6

gxf6

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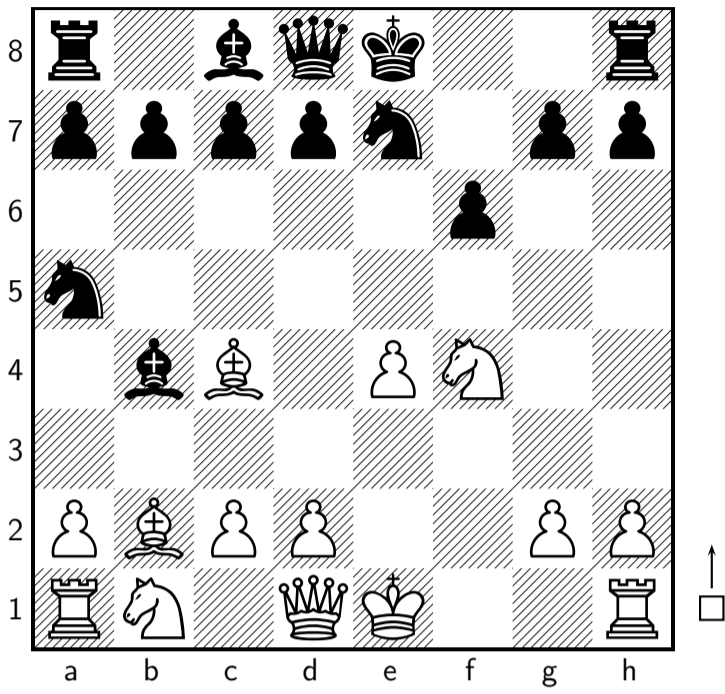
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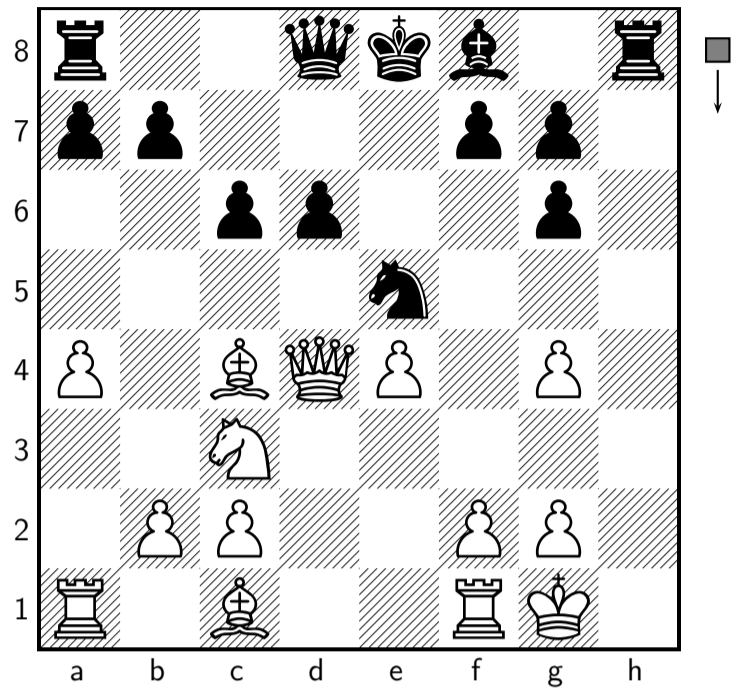
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exf4

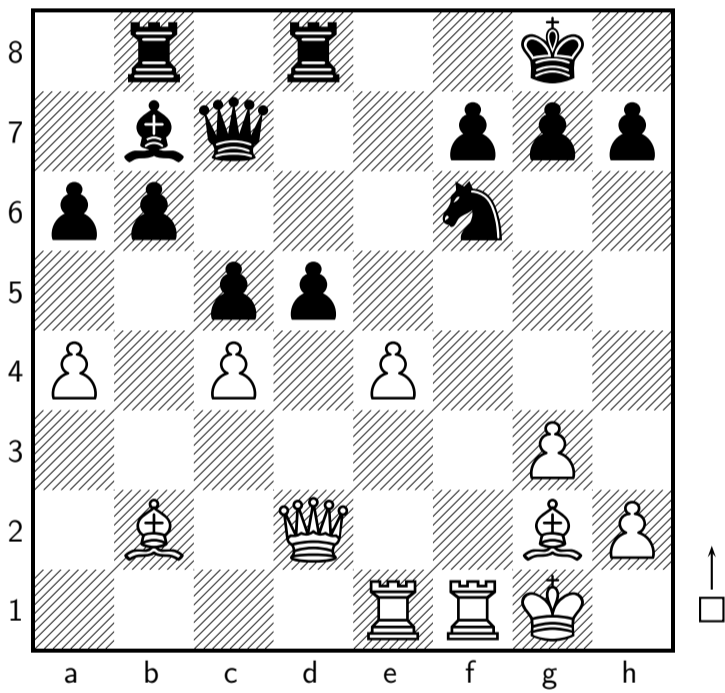
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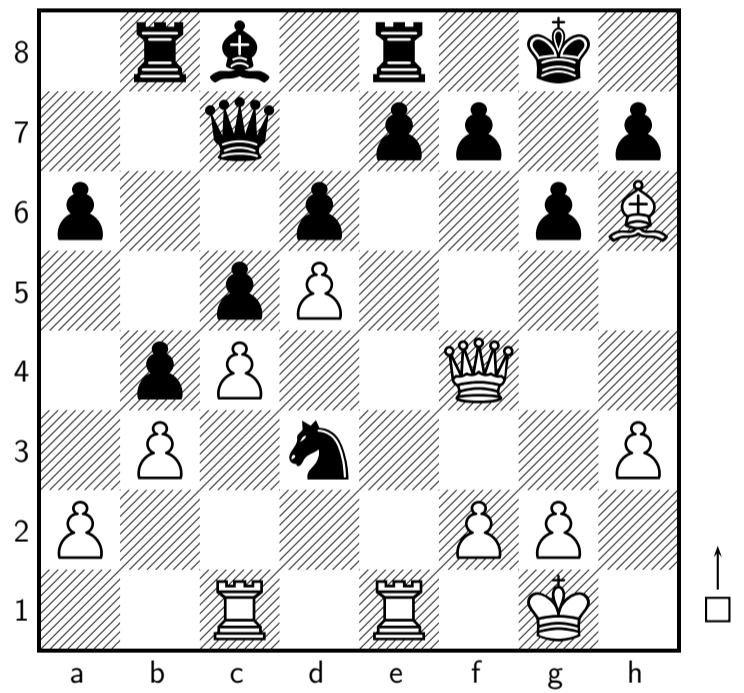
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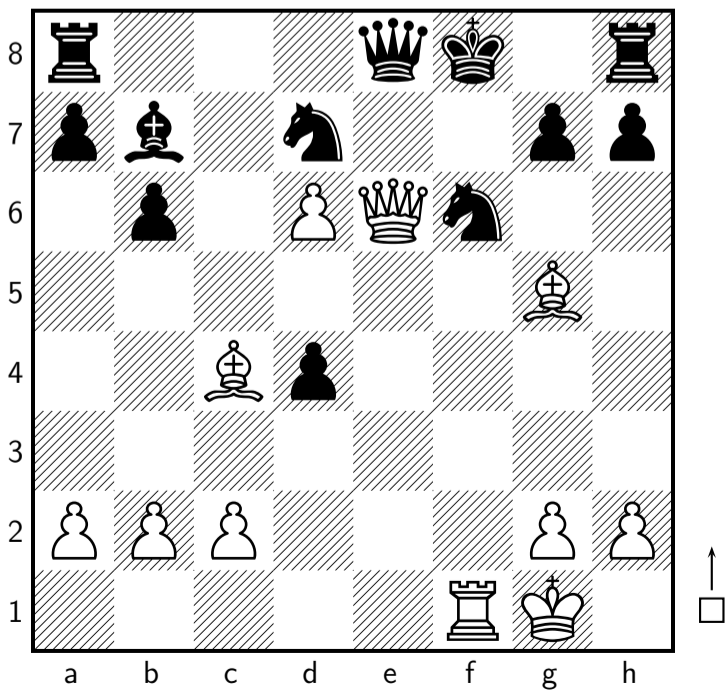
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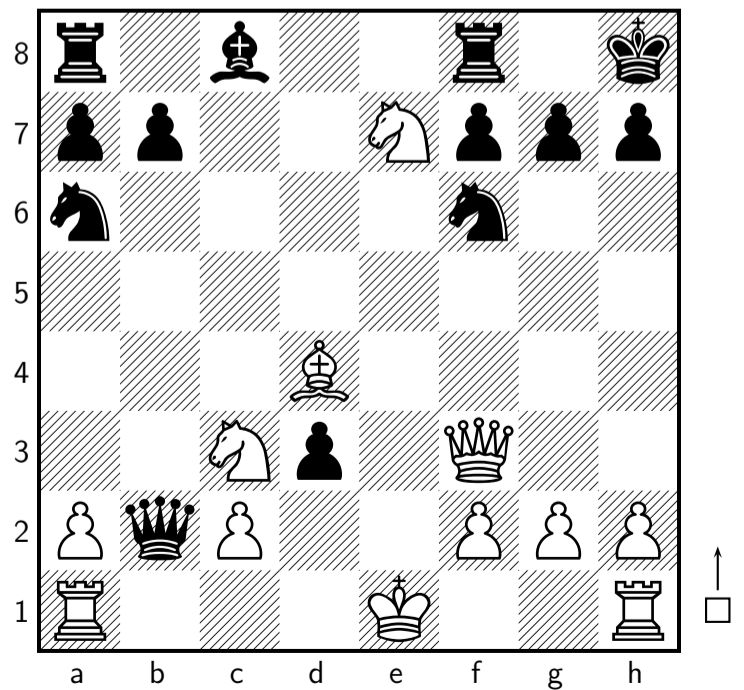
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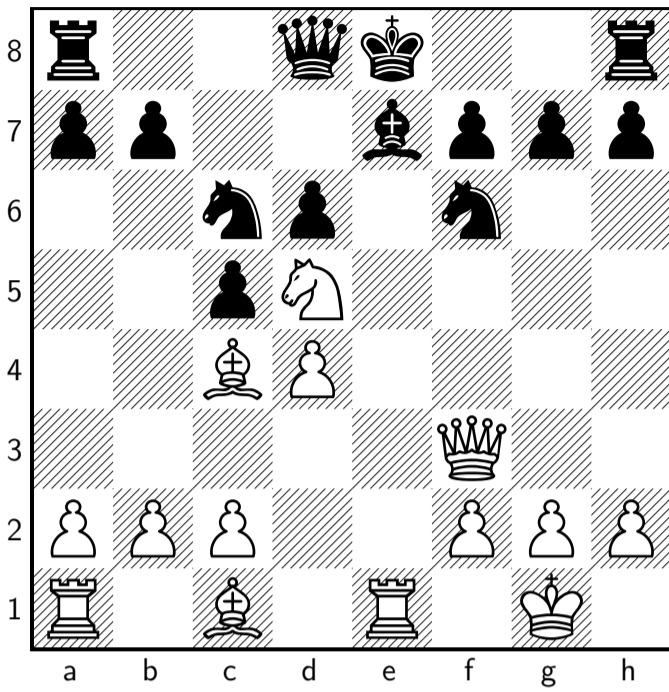
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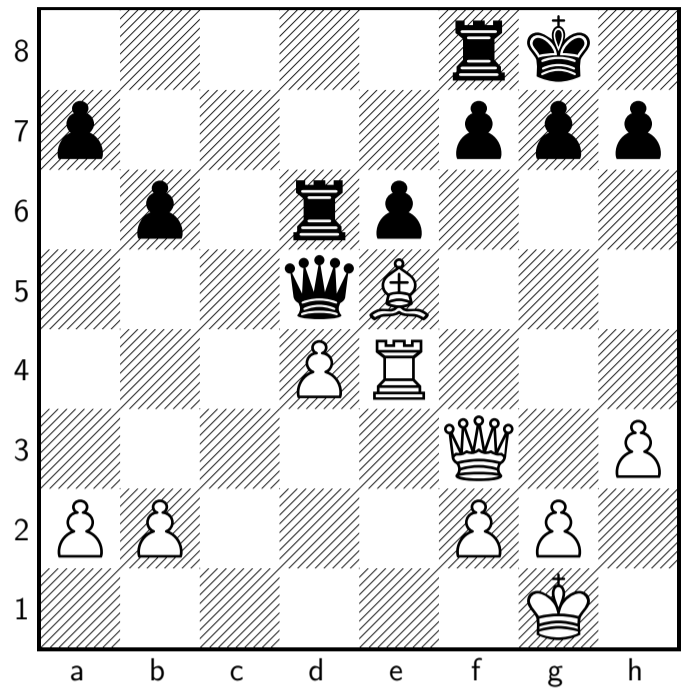
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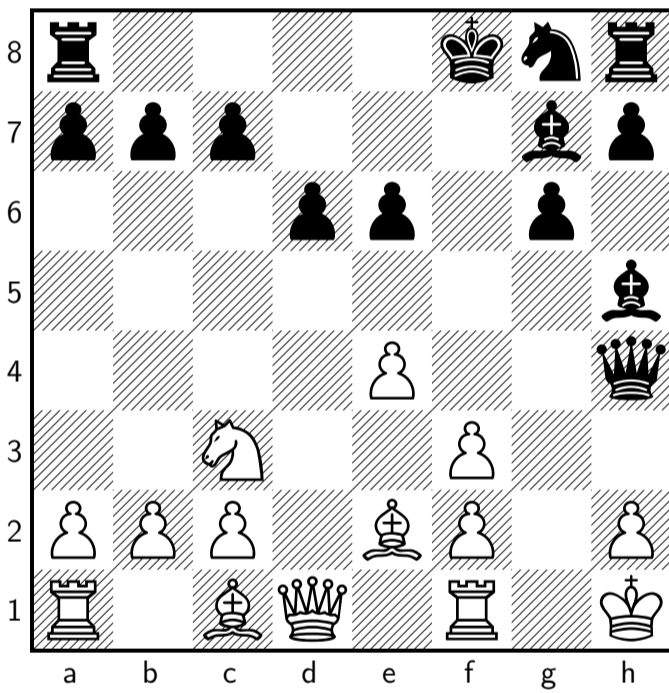
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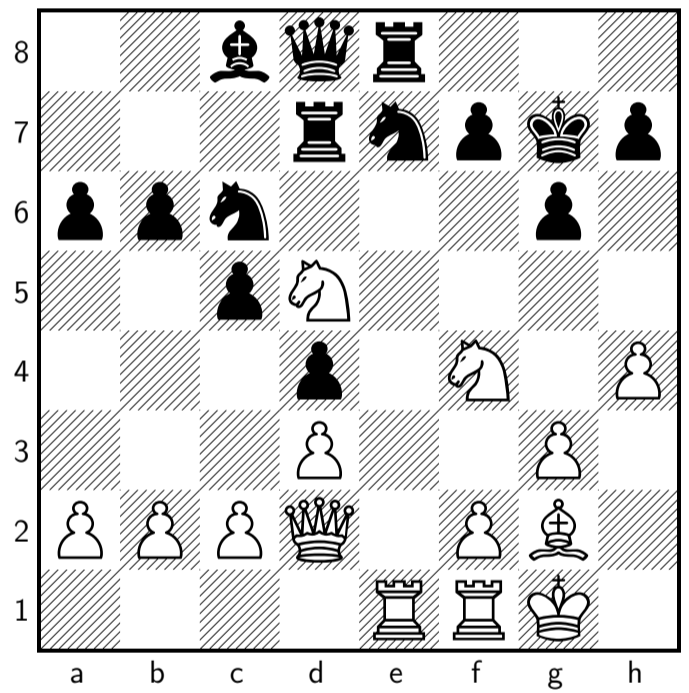
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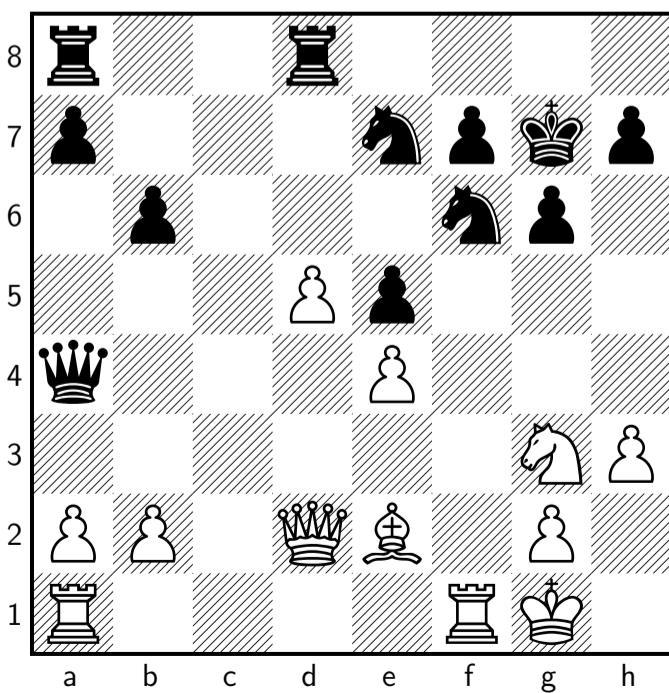
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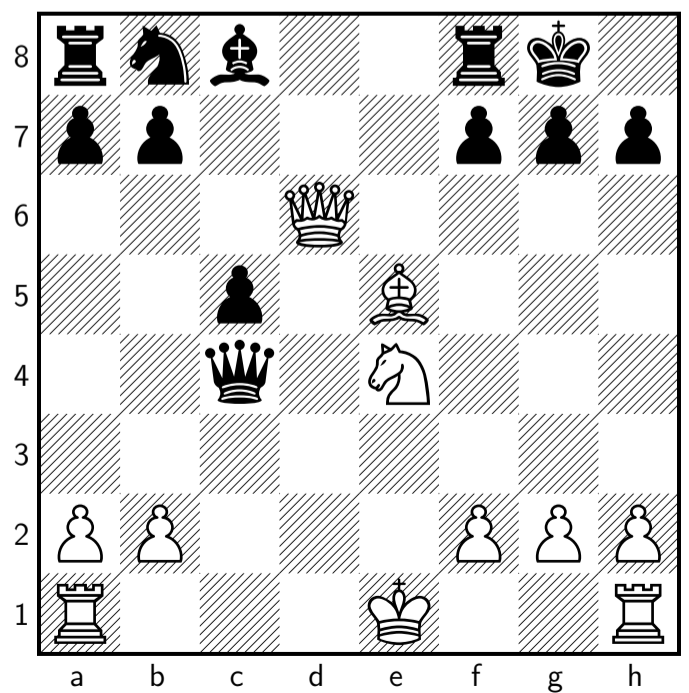
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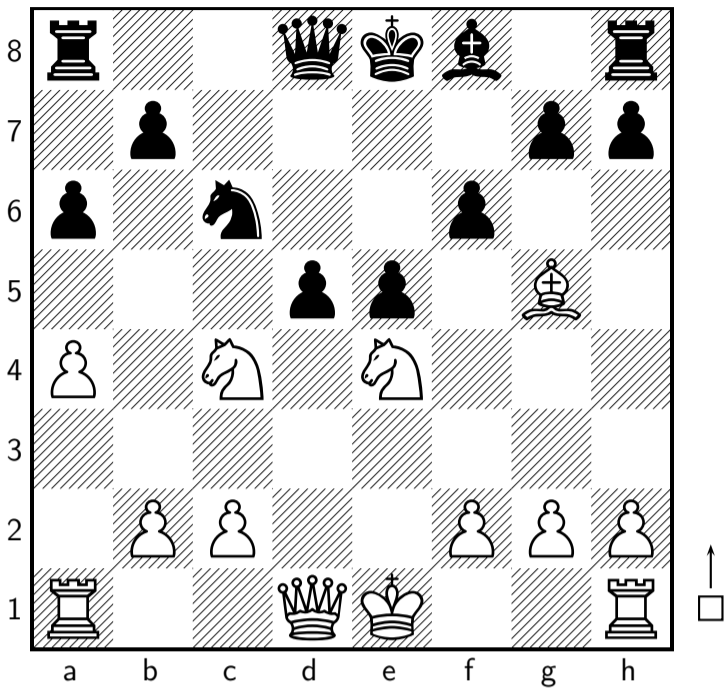
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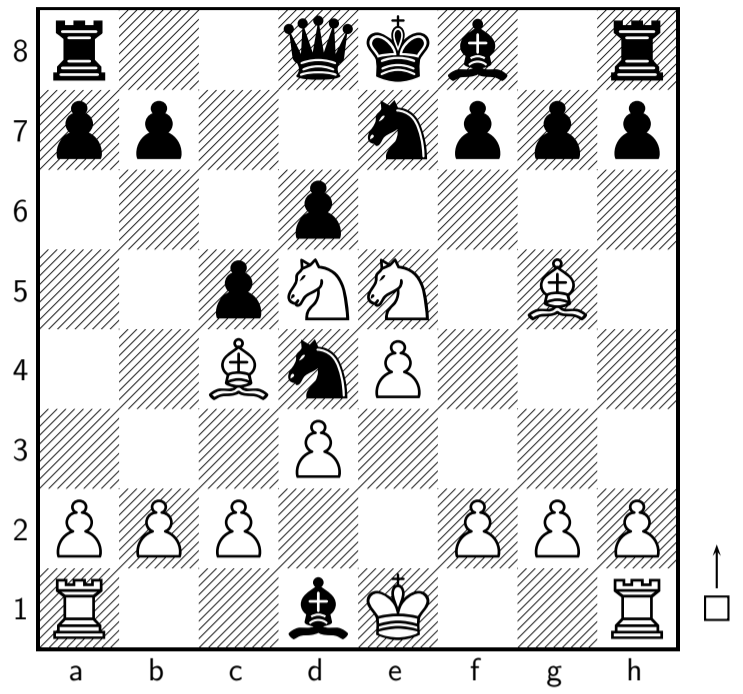
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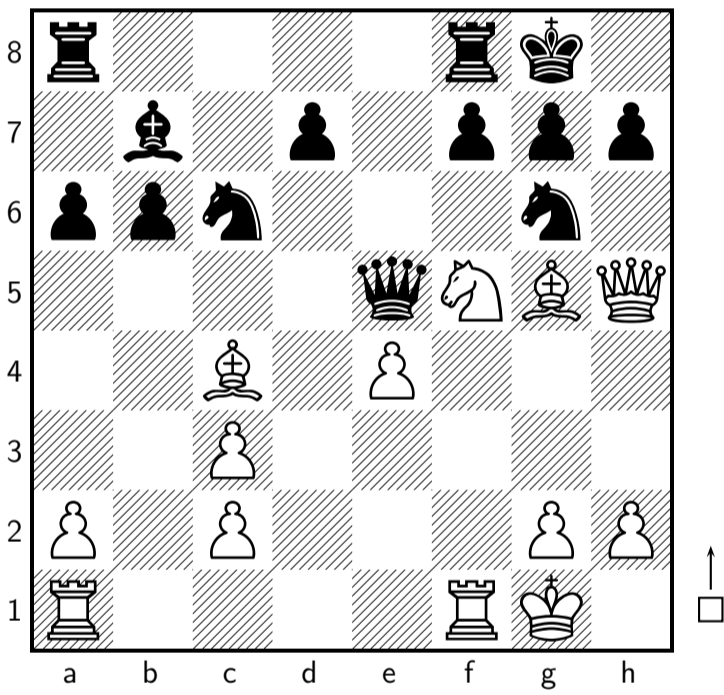
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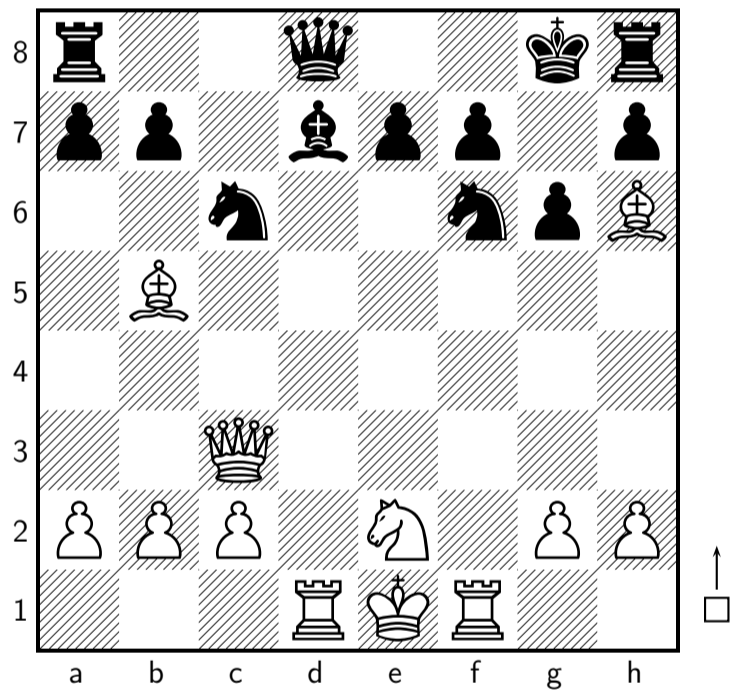
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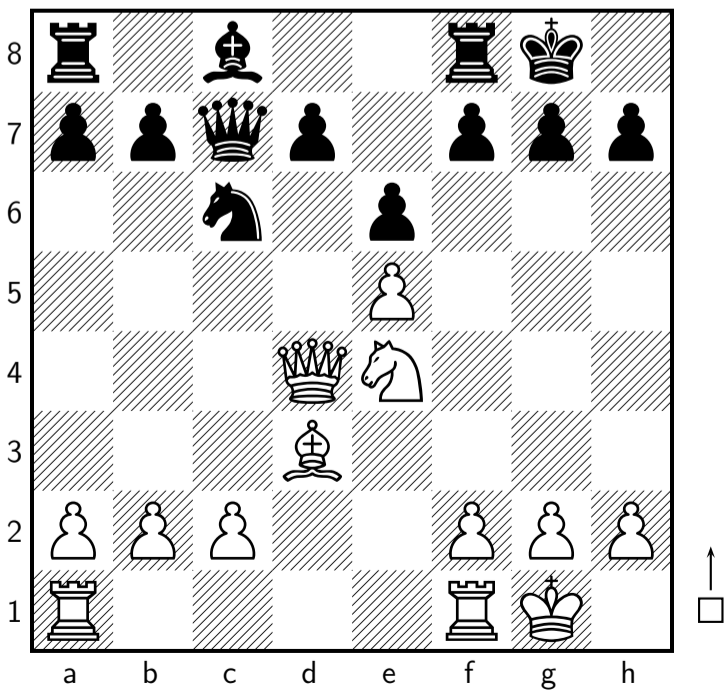
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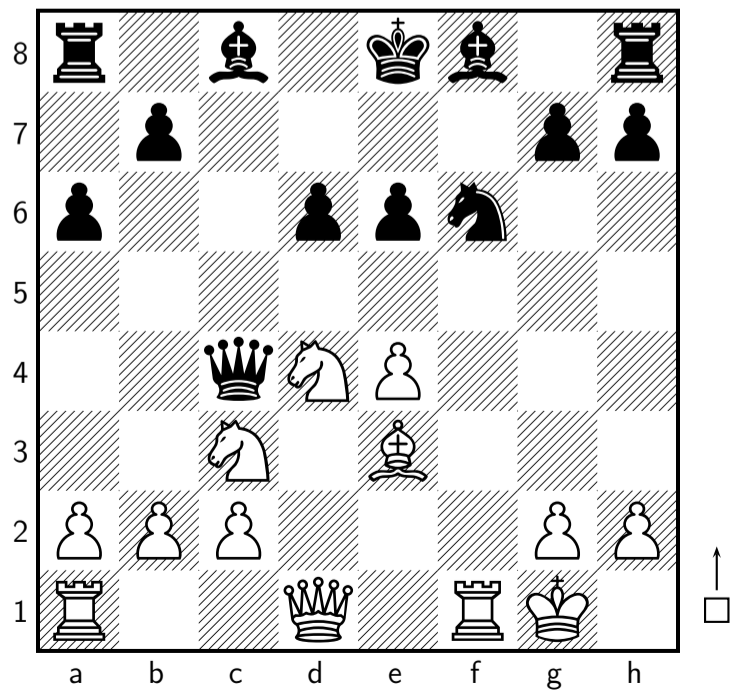
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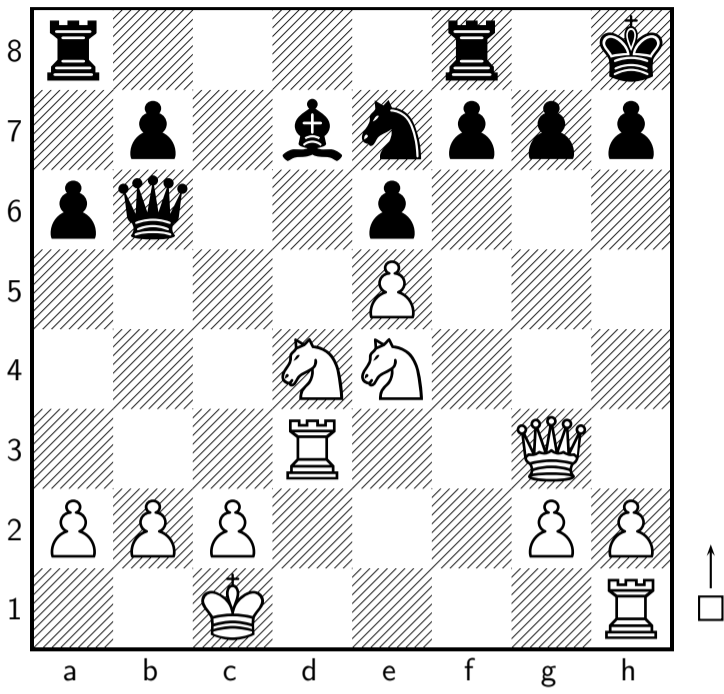
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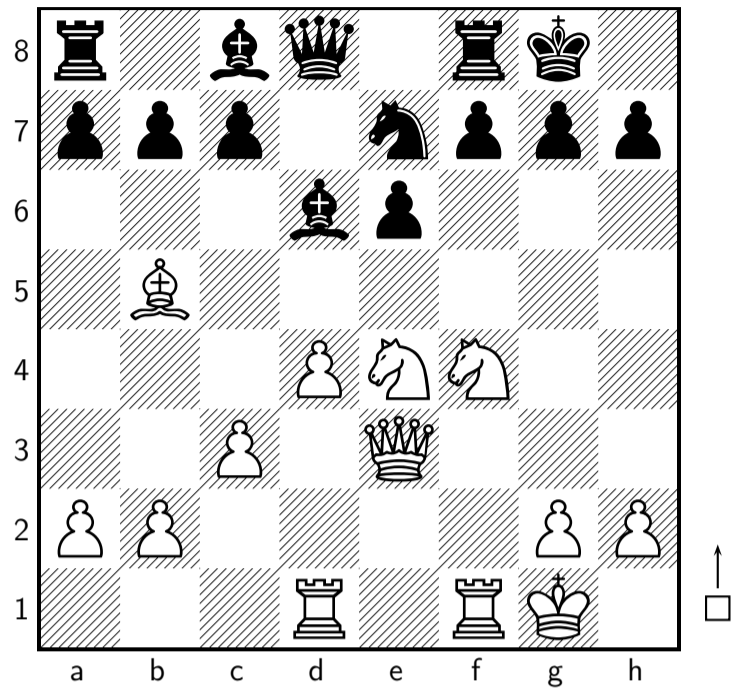
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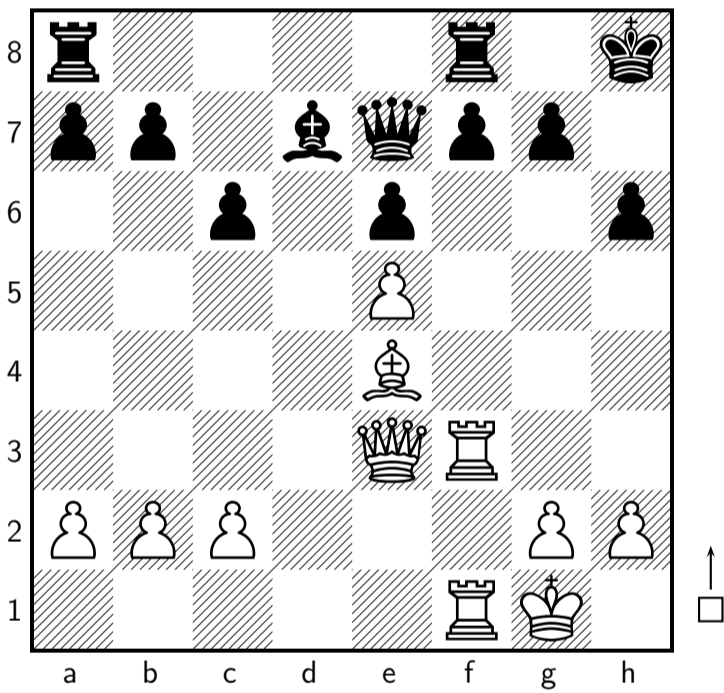
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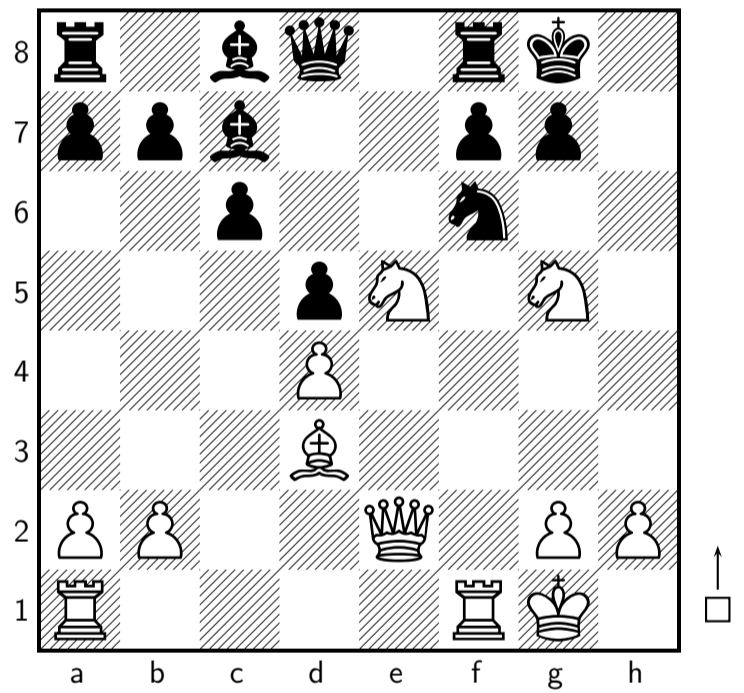
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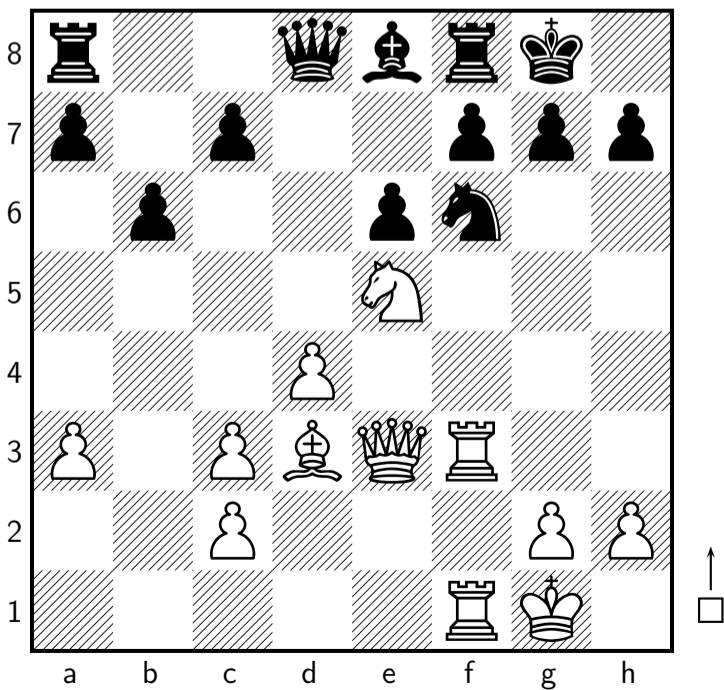
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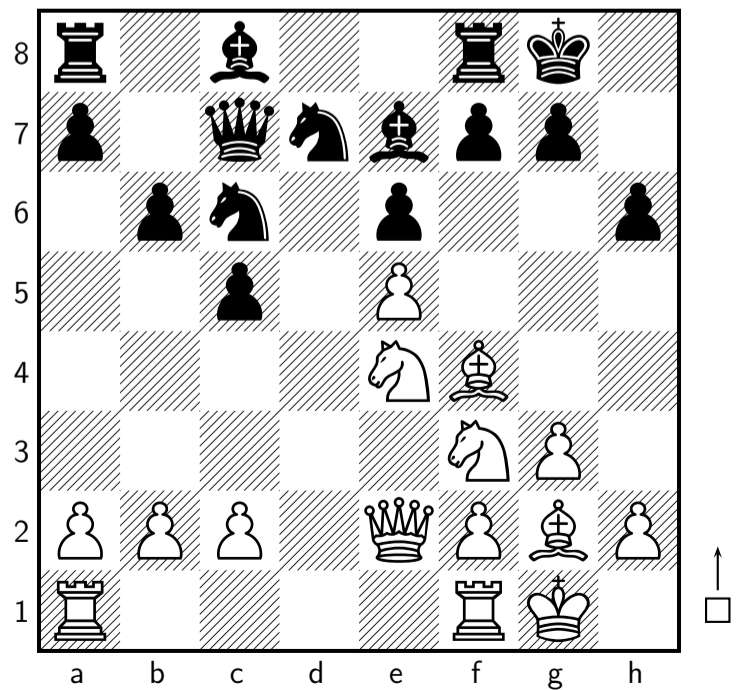
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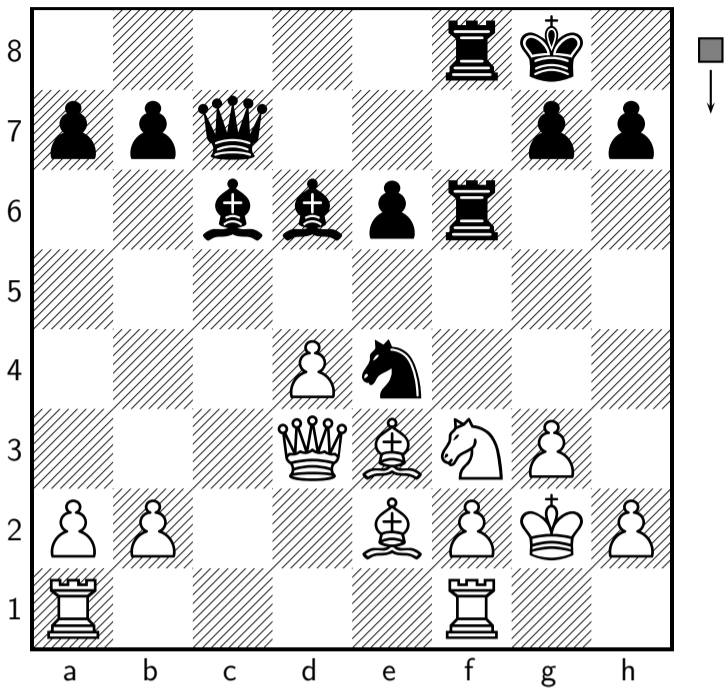
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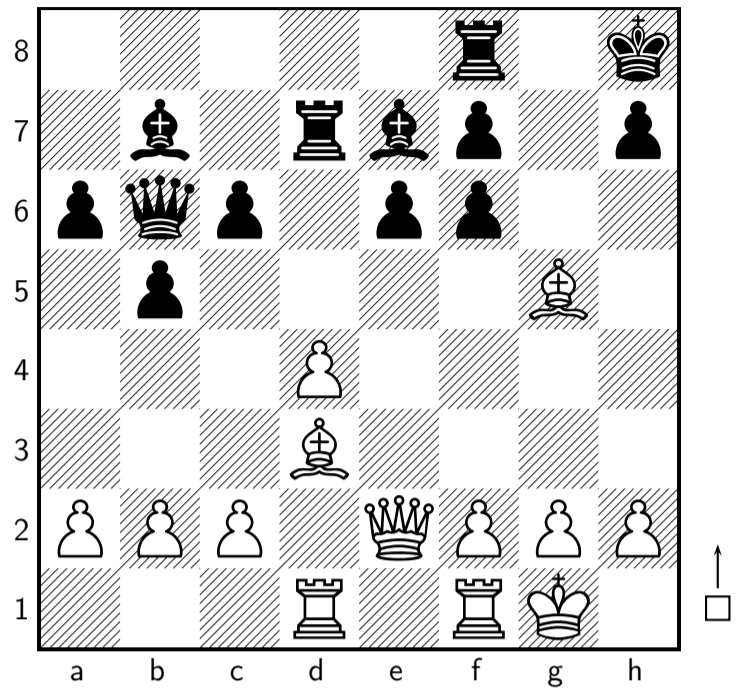
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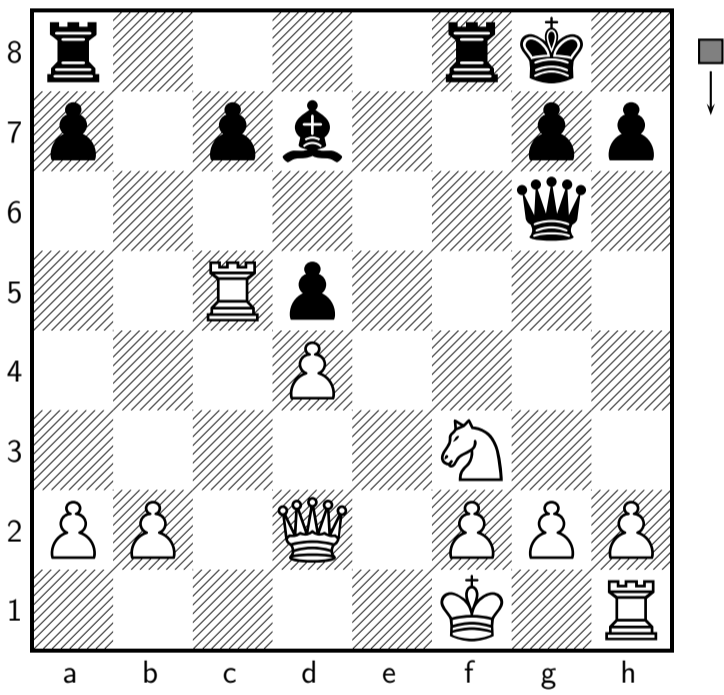
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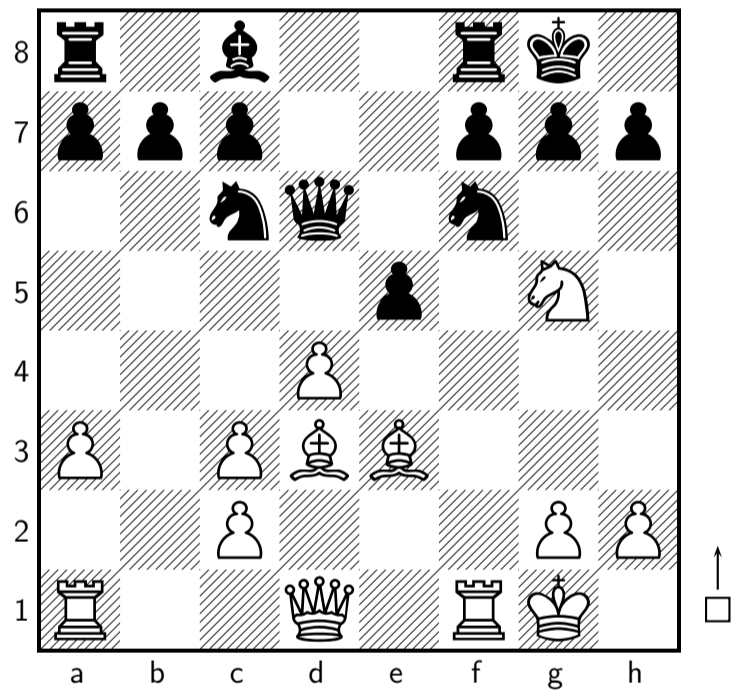
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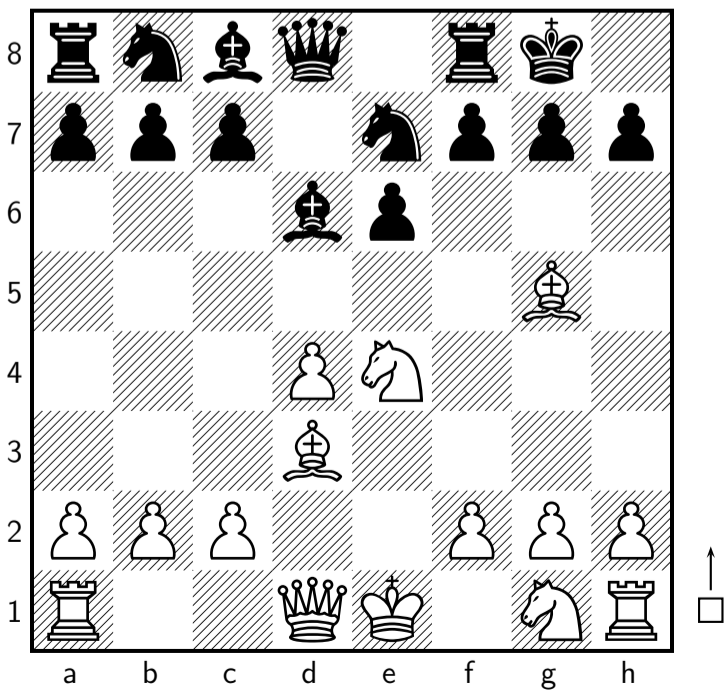
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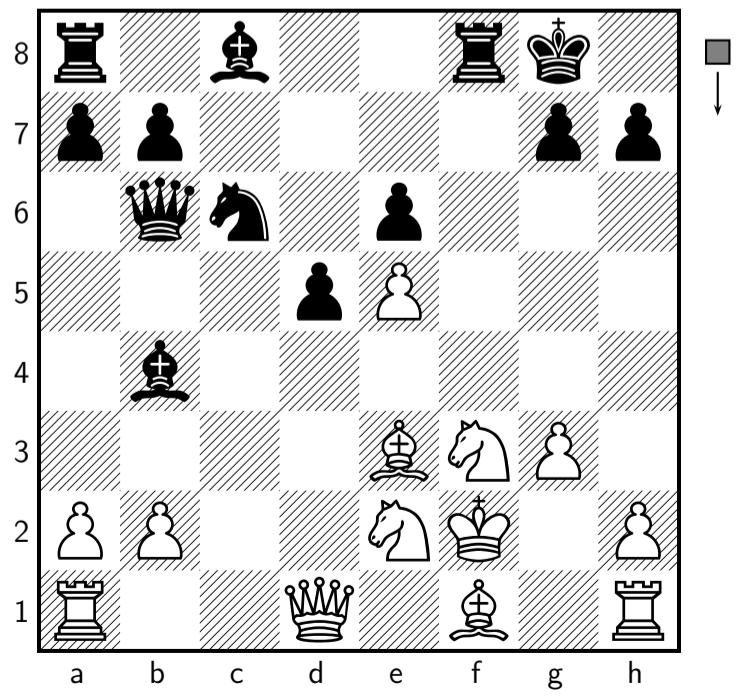
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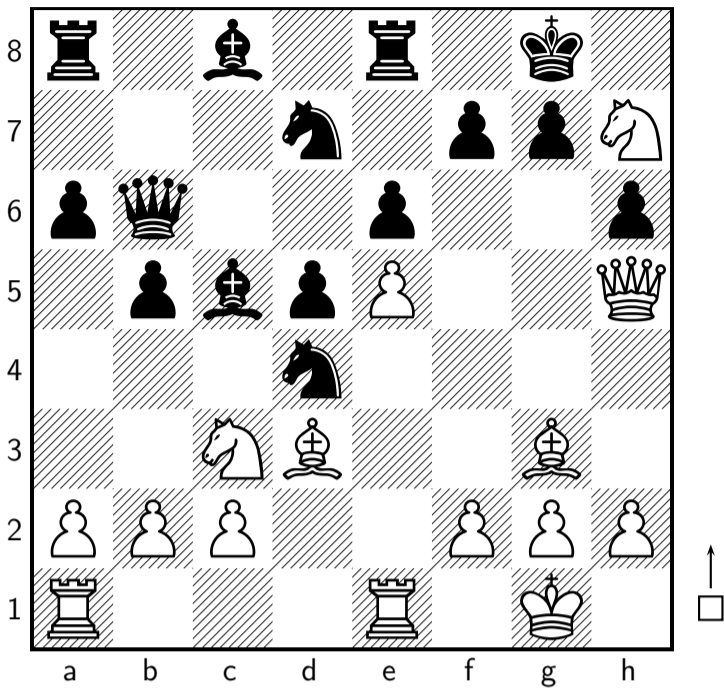
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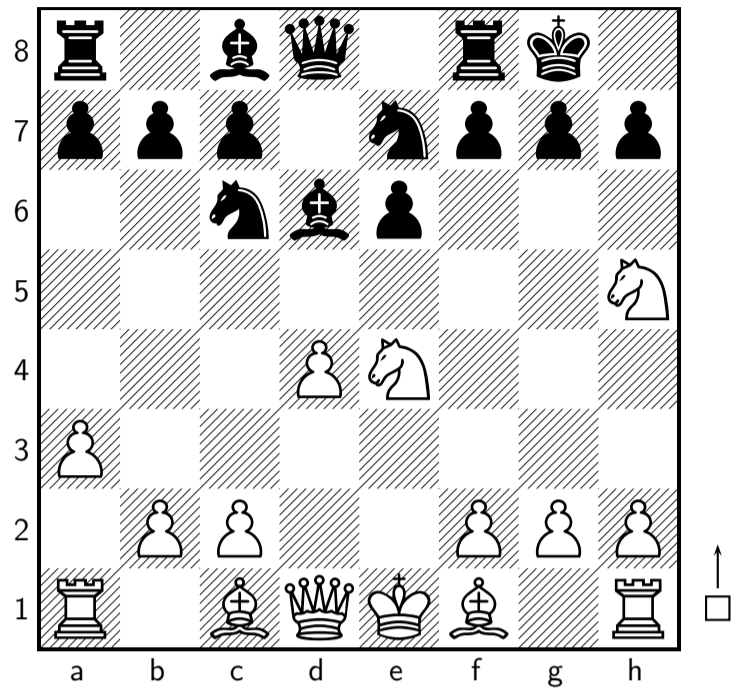
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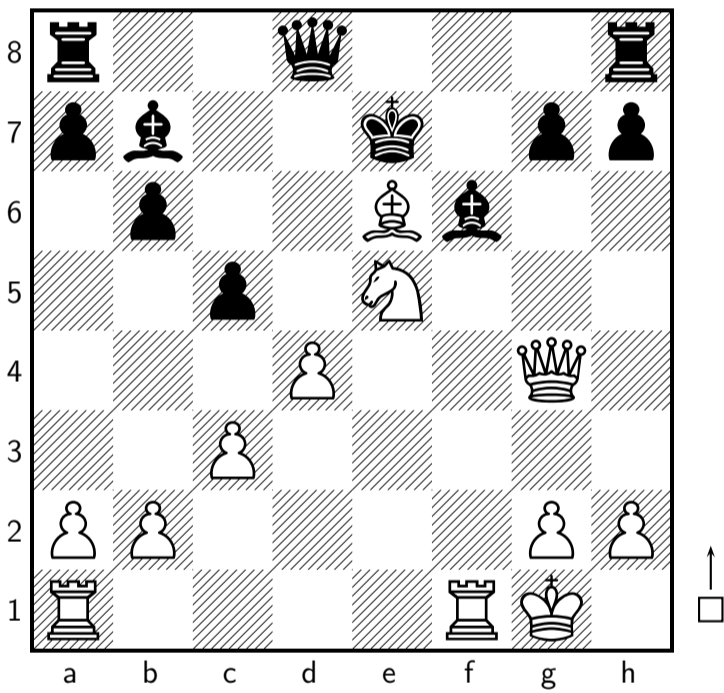
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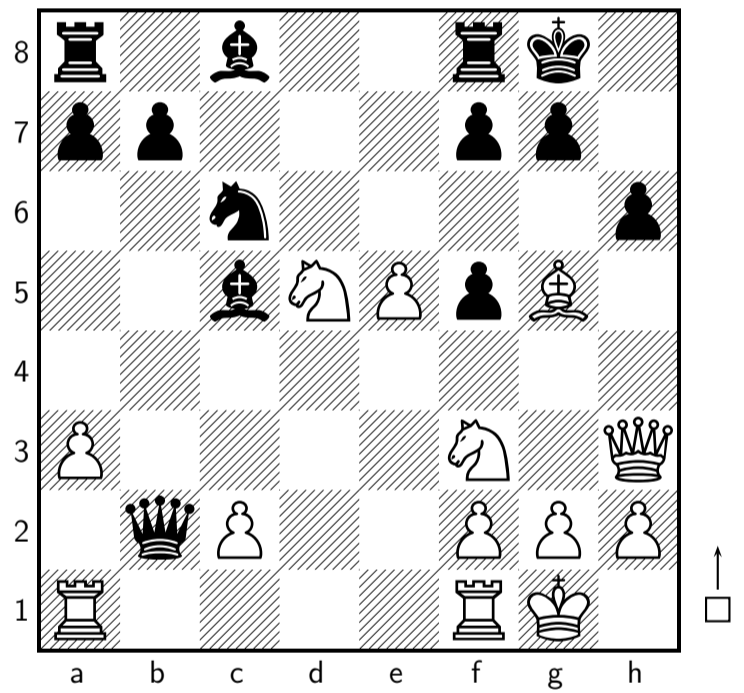
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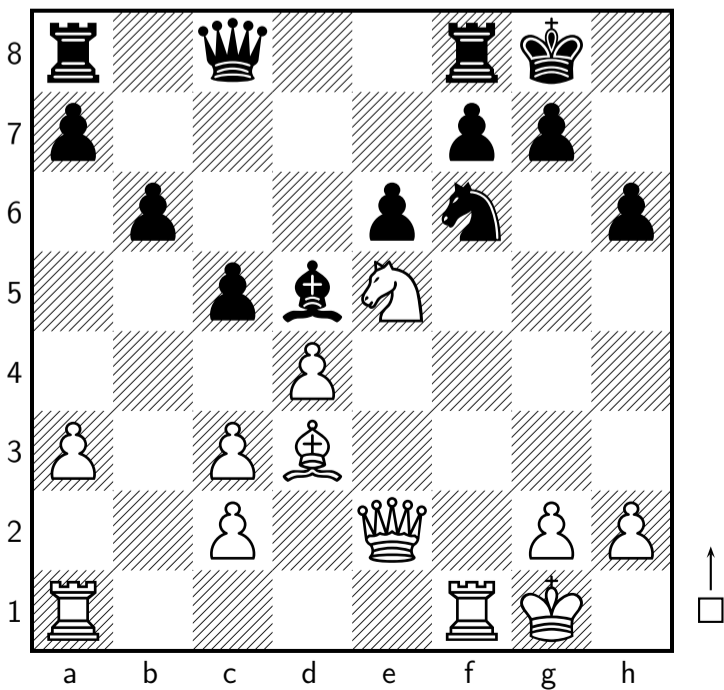
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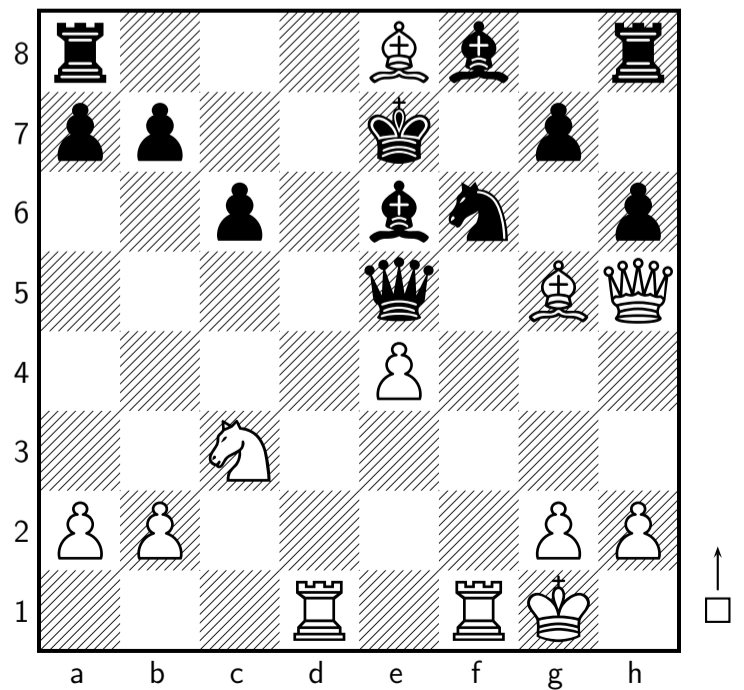
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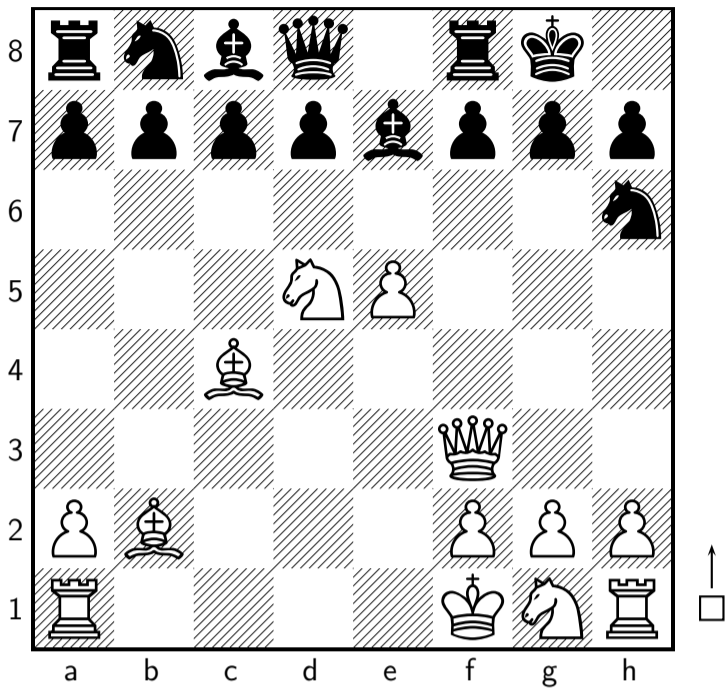
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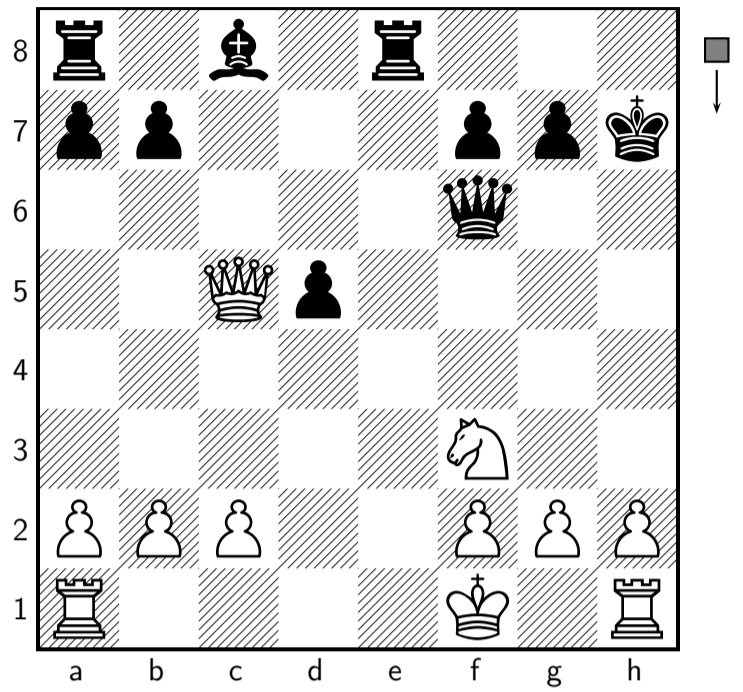
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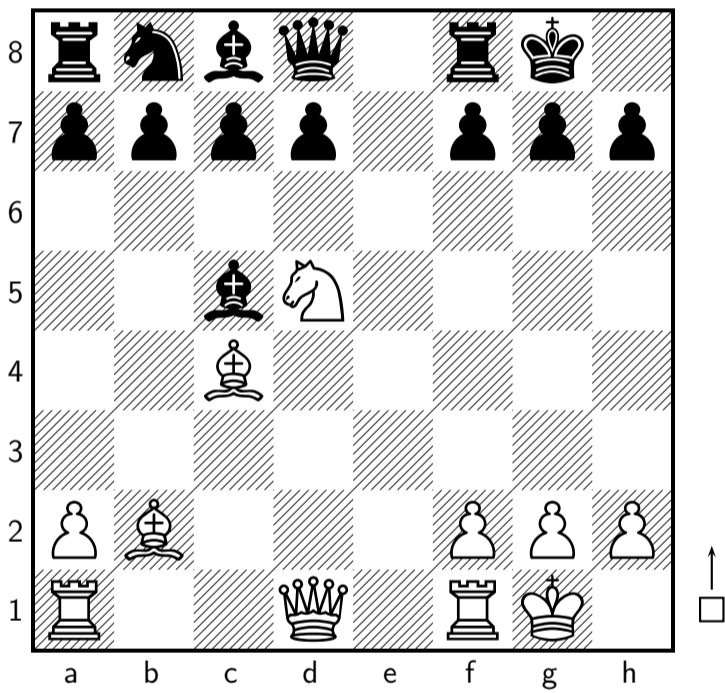
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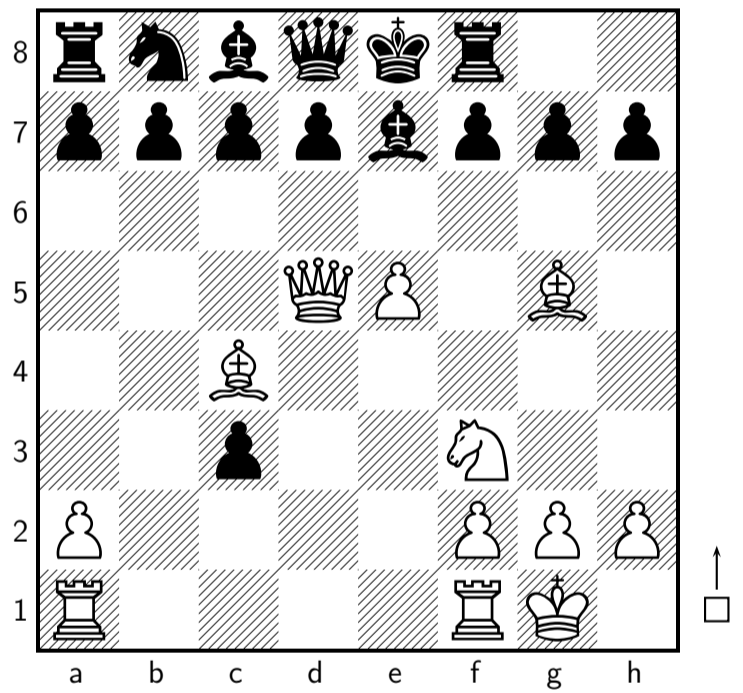
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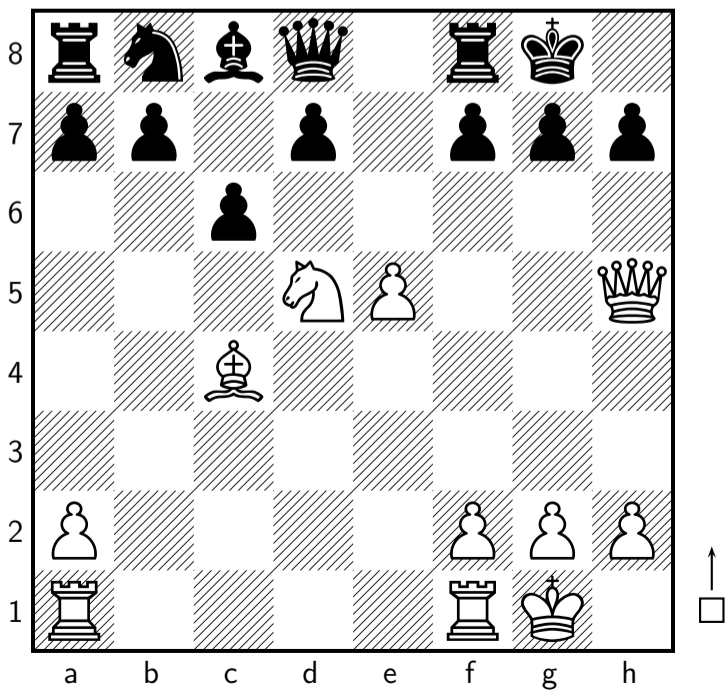
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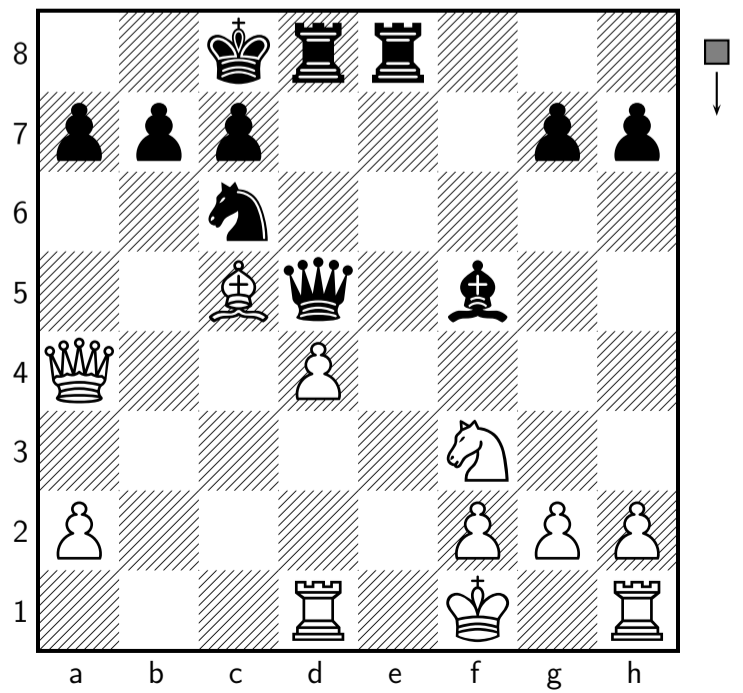
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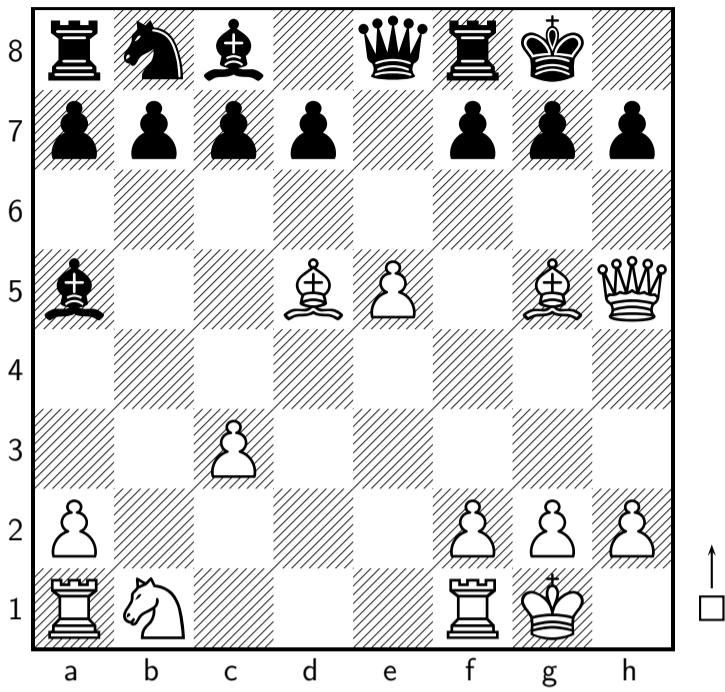
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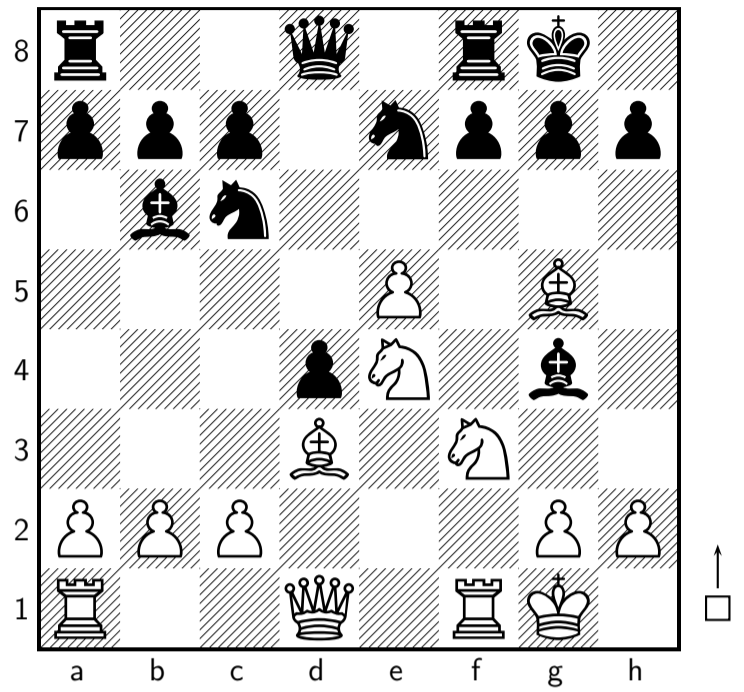
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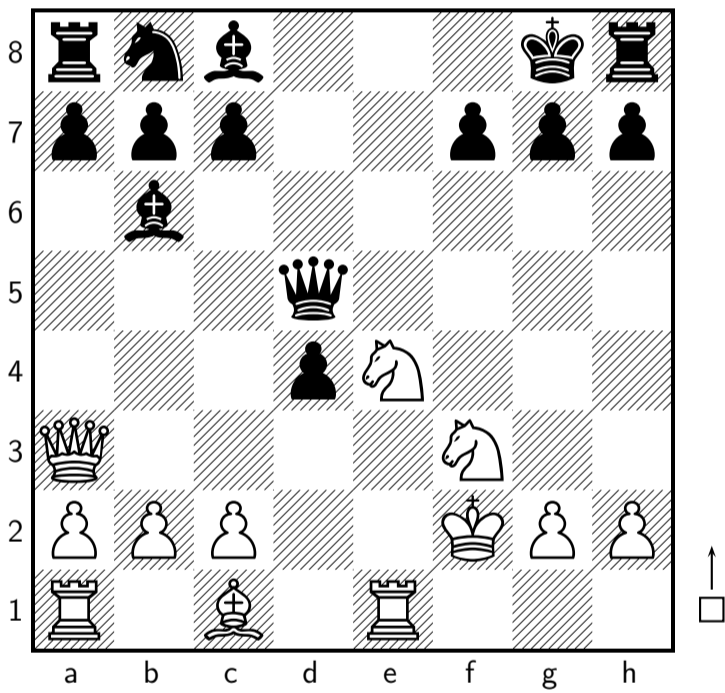
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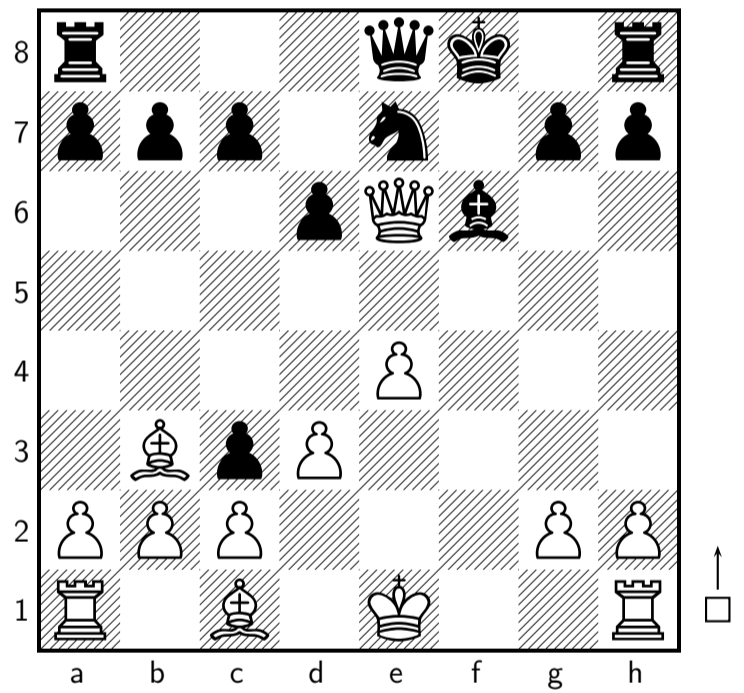
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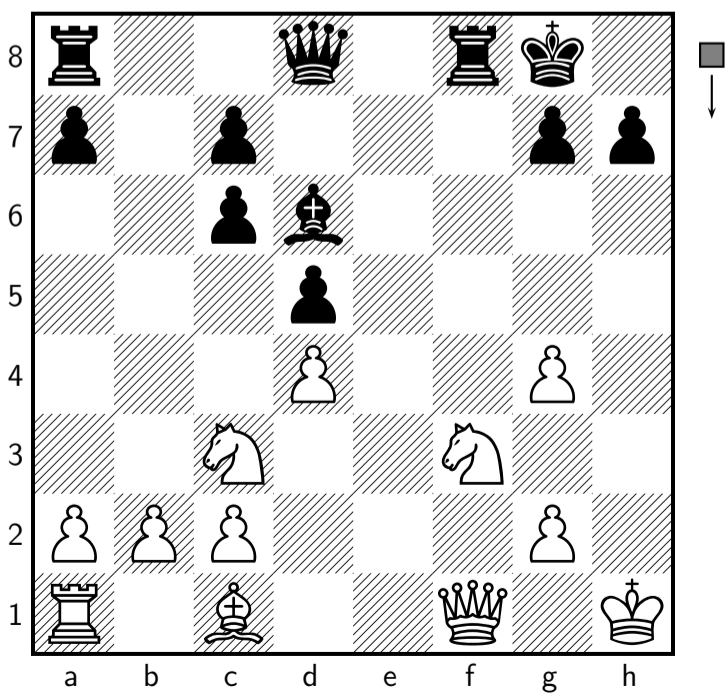
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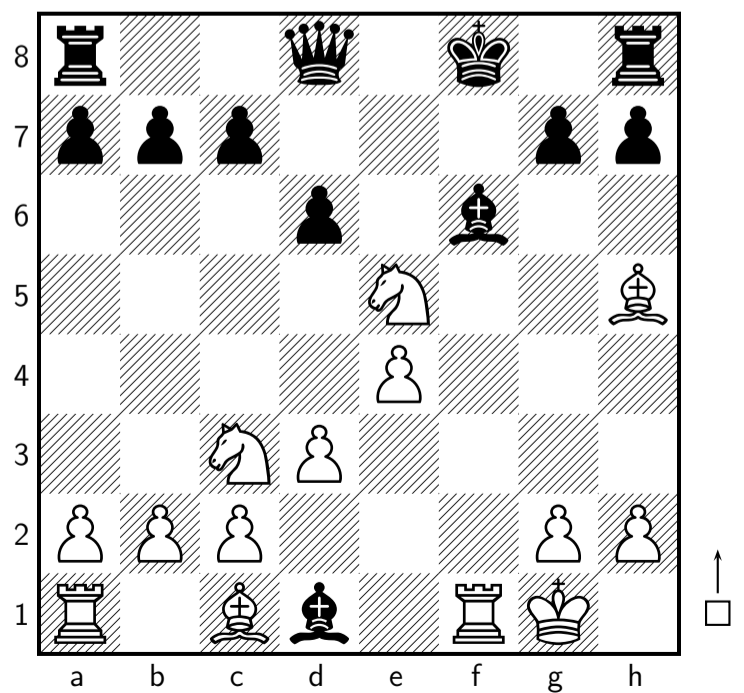
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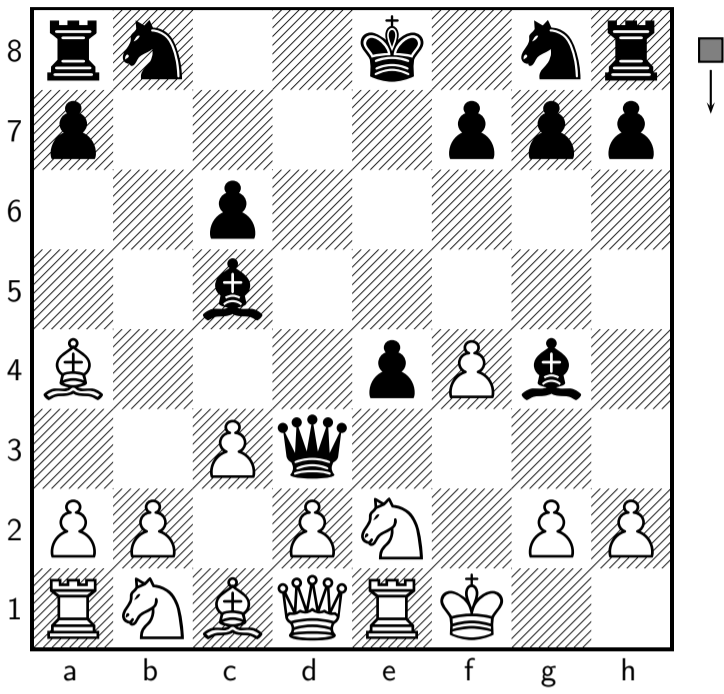
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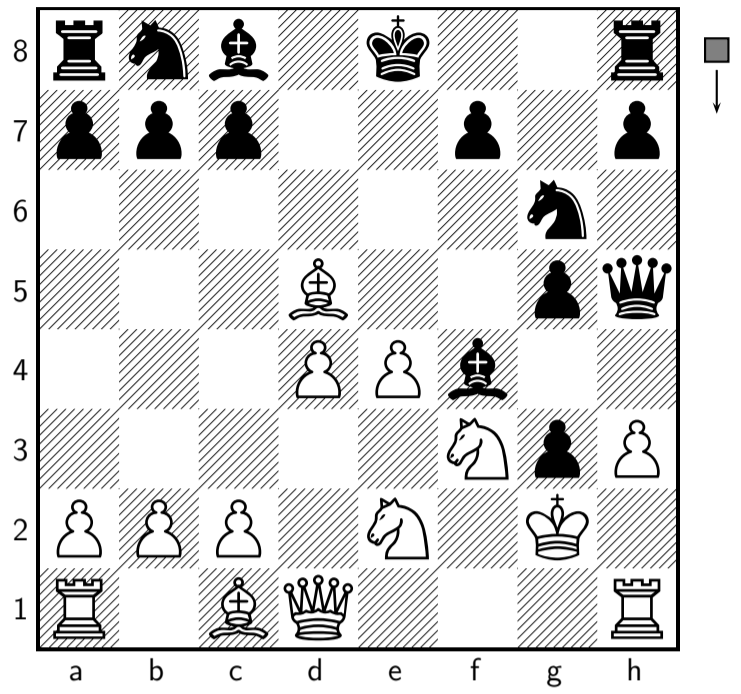
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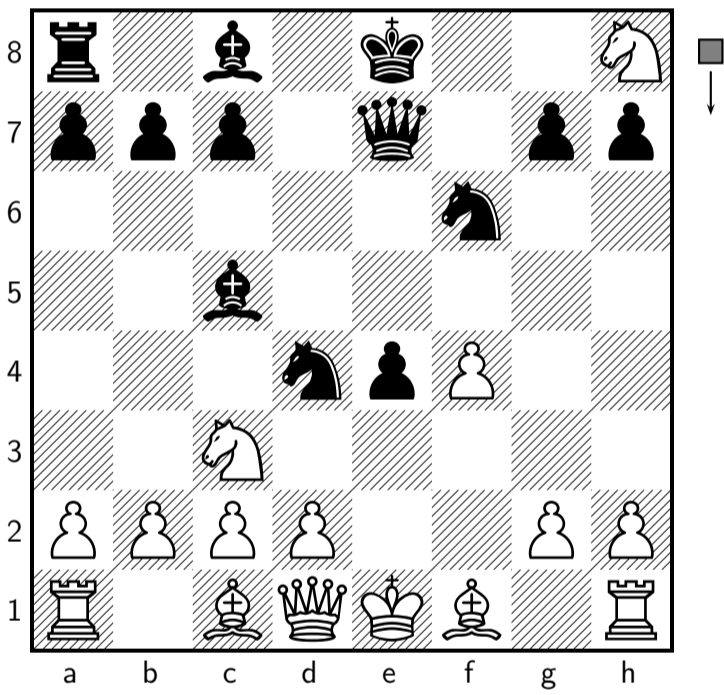
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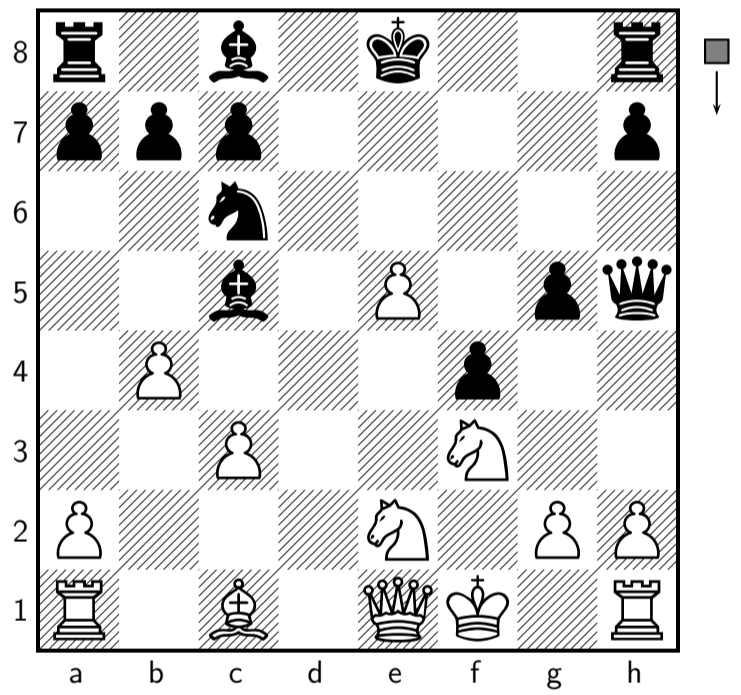
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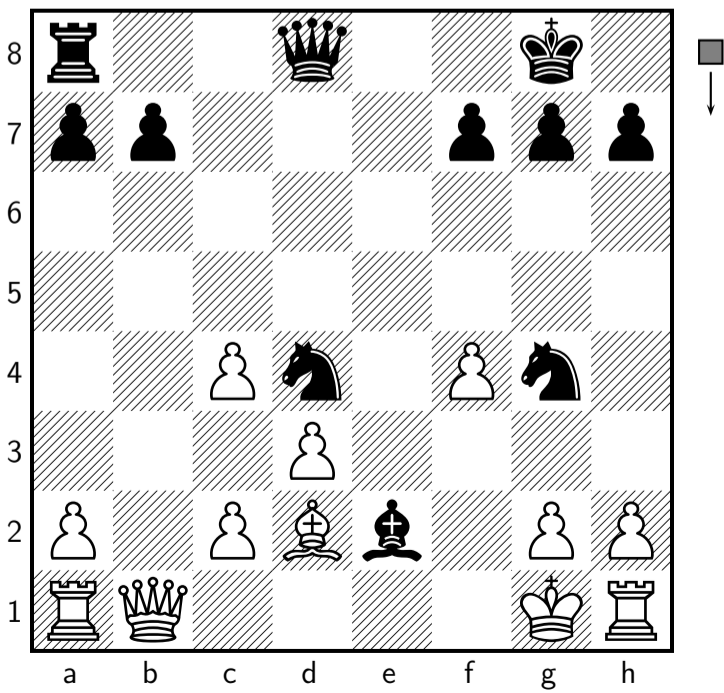
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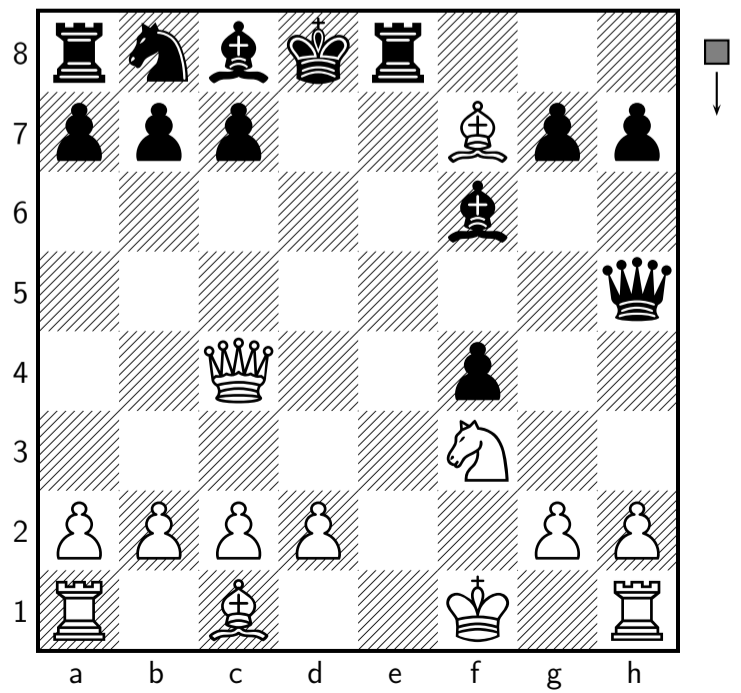
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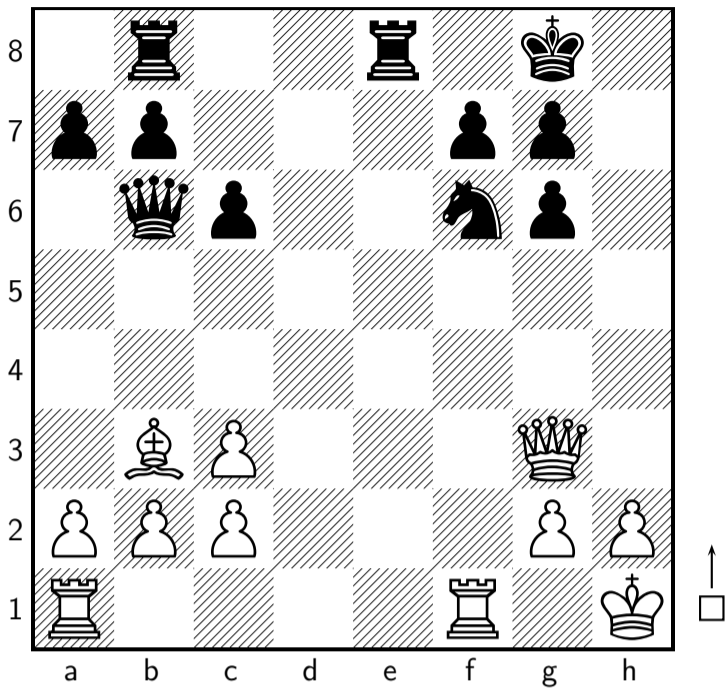
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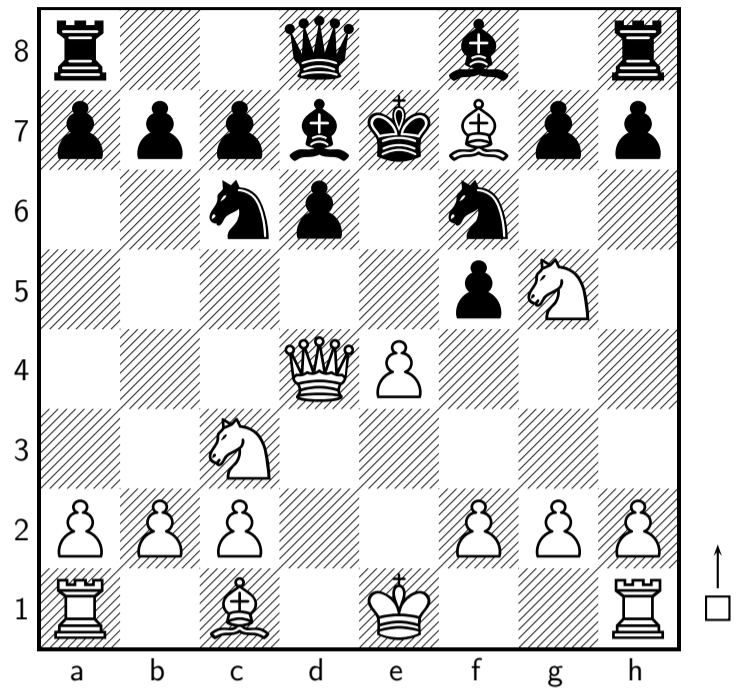
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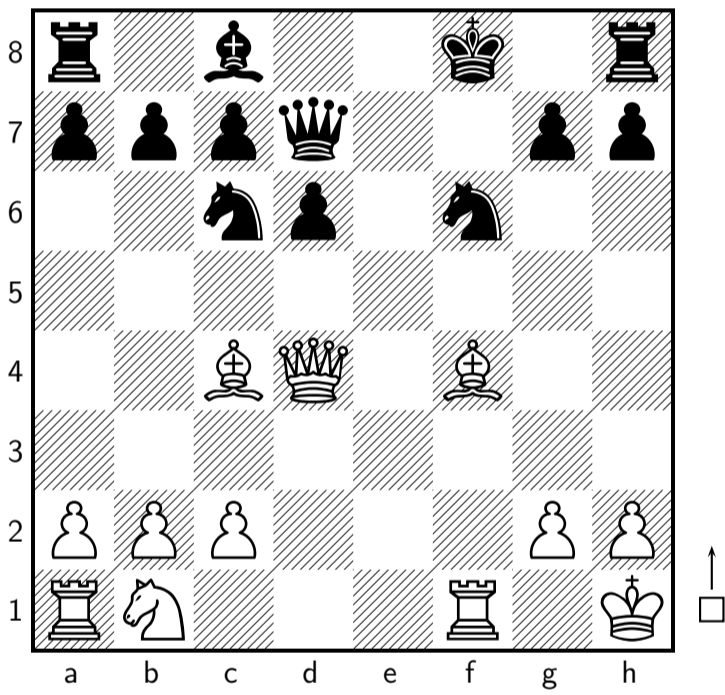
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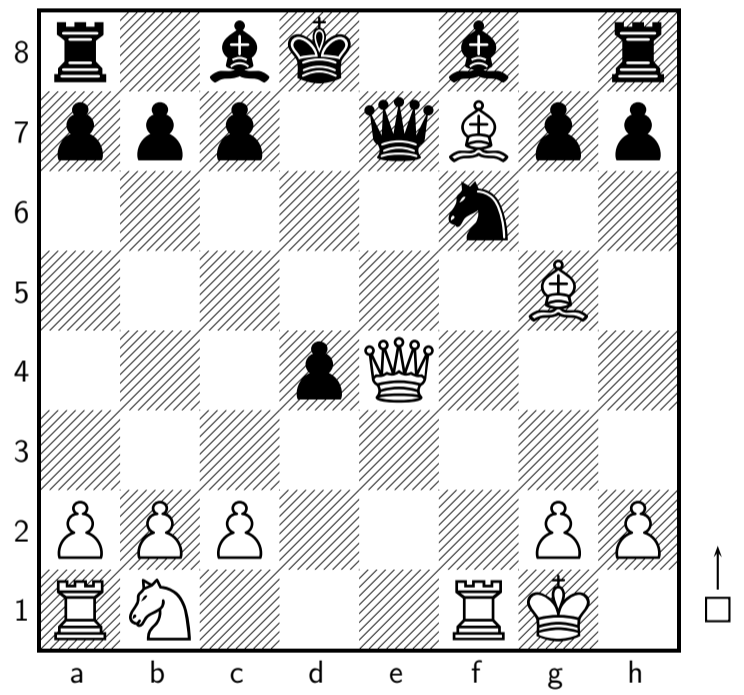
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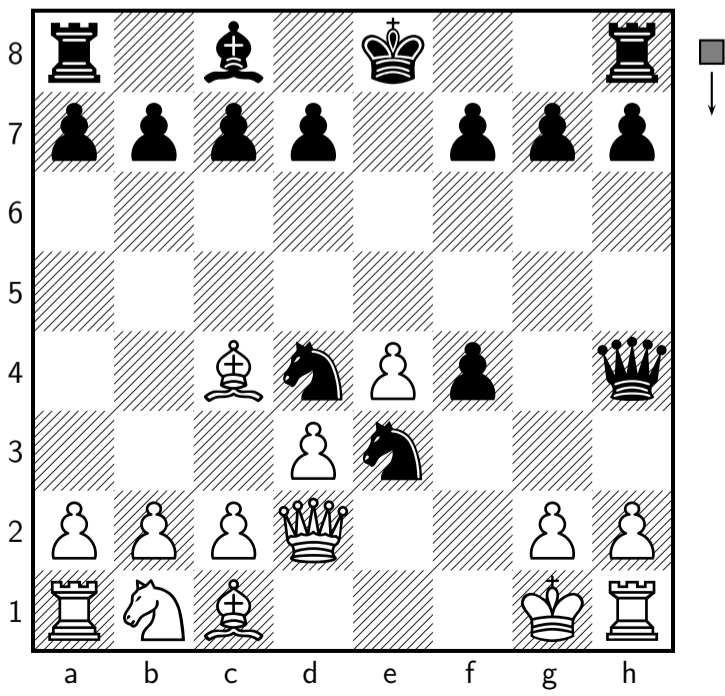
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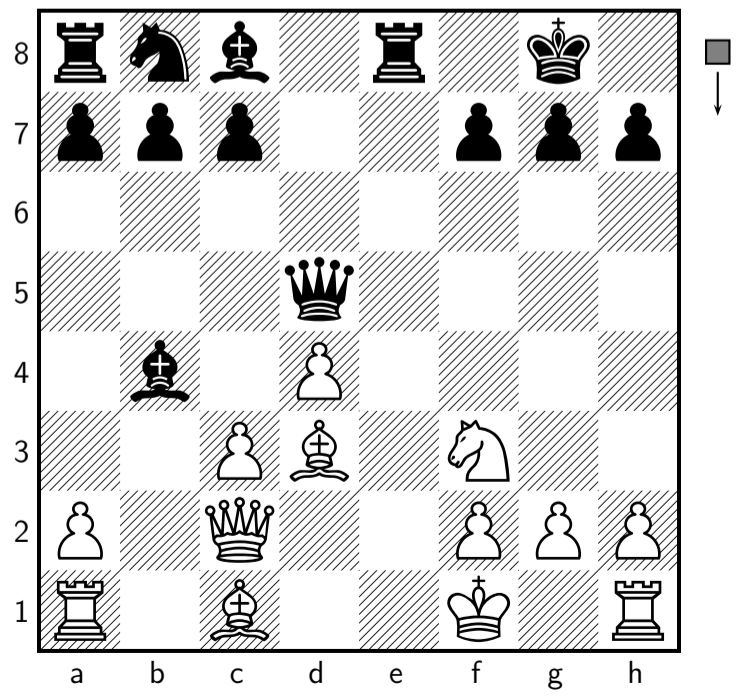
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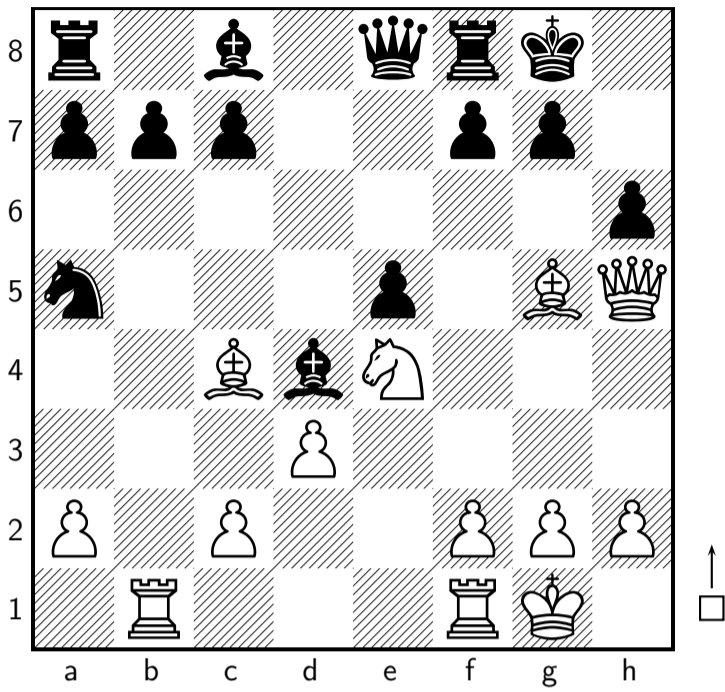
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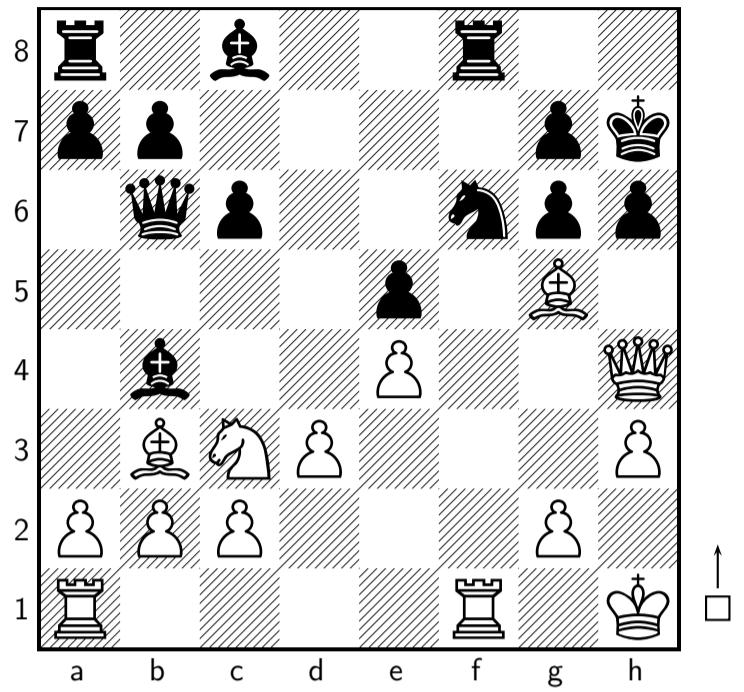
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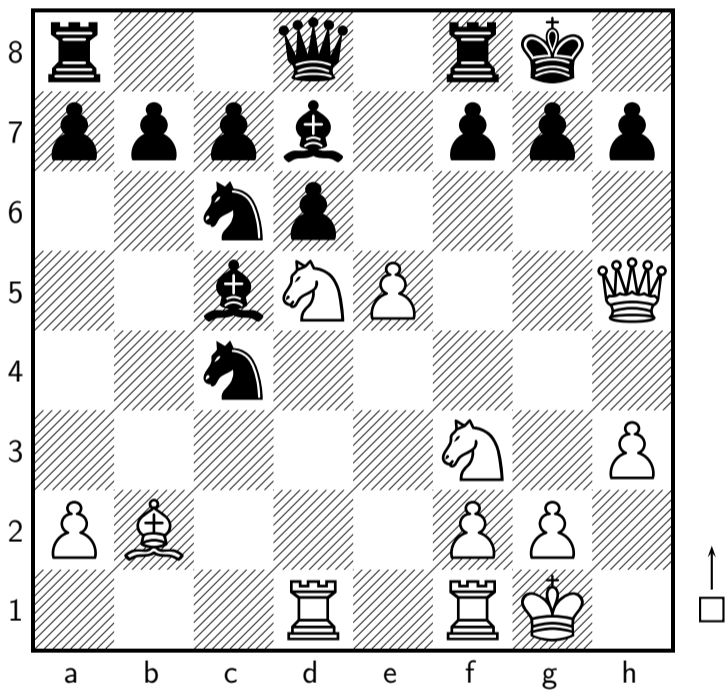
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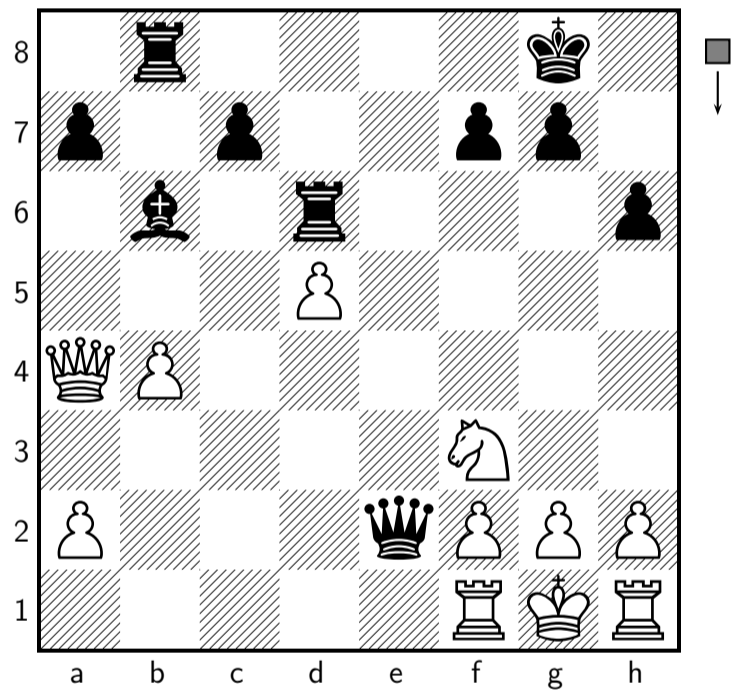
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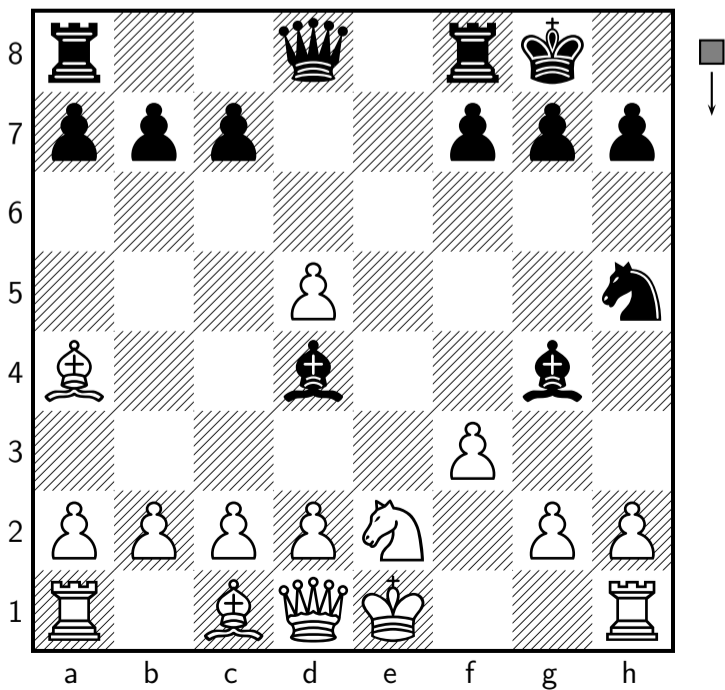
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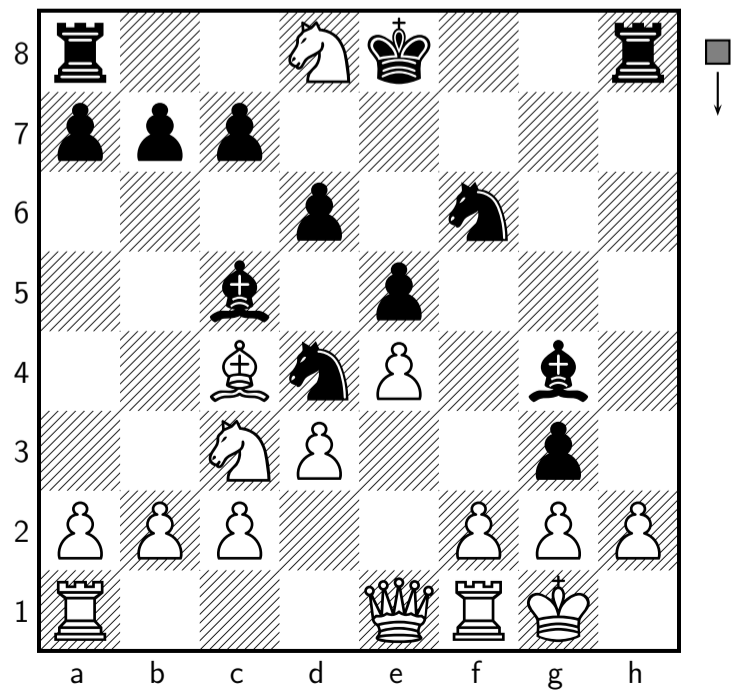
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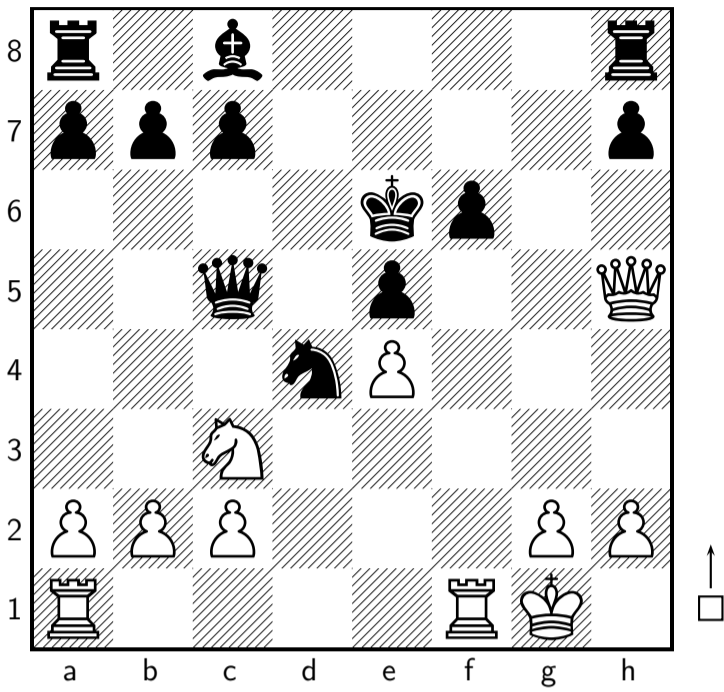
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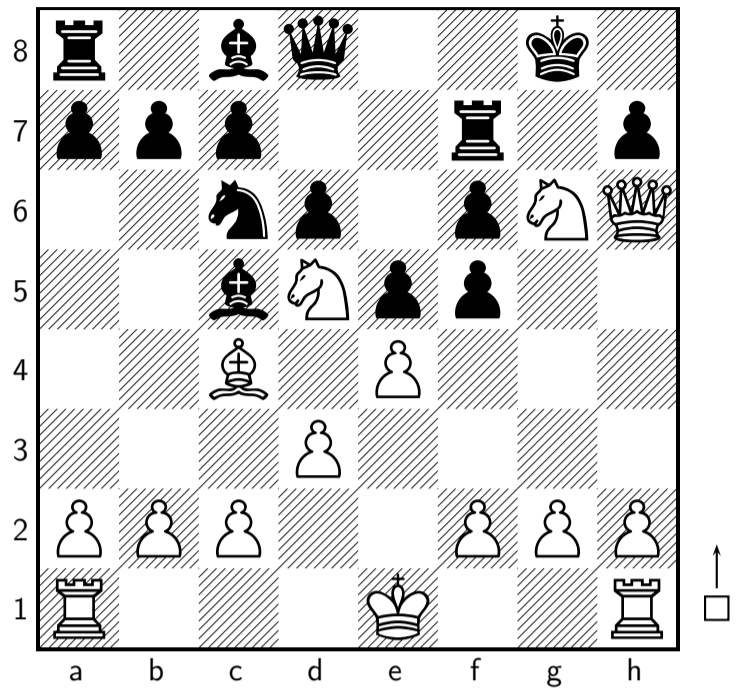
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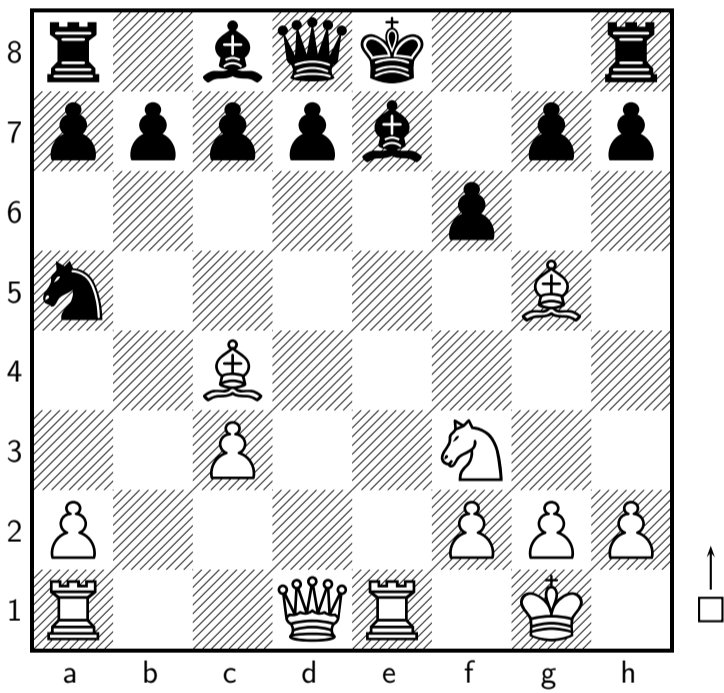
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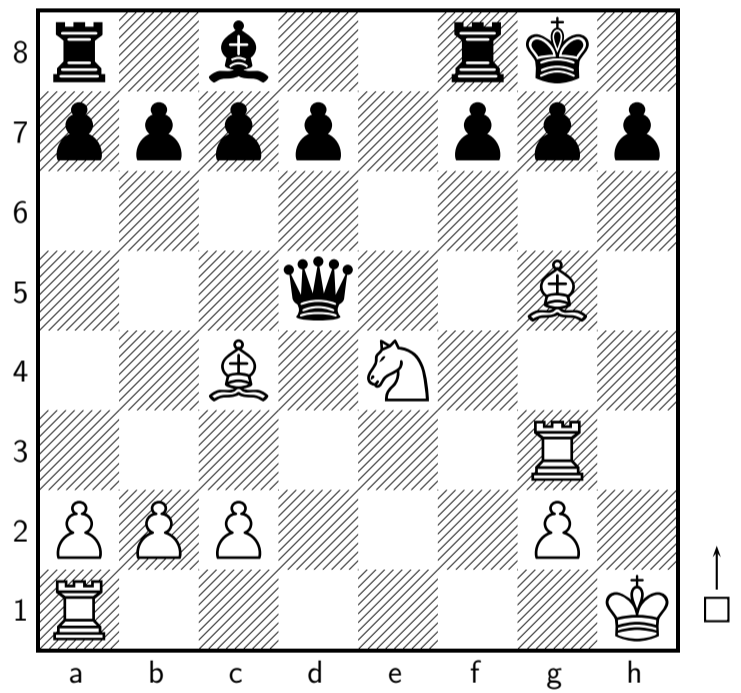
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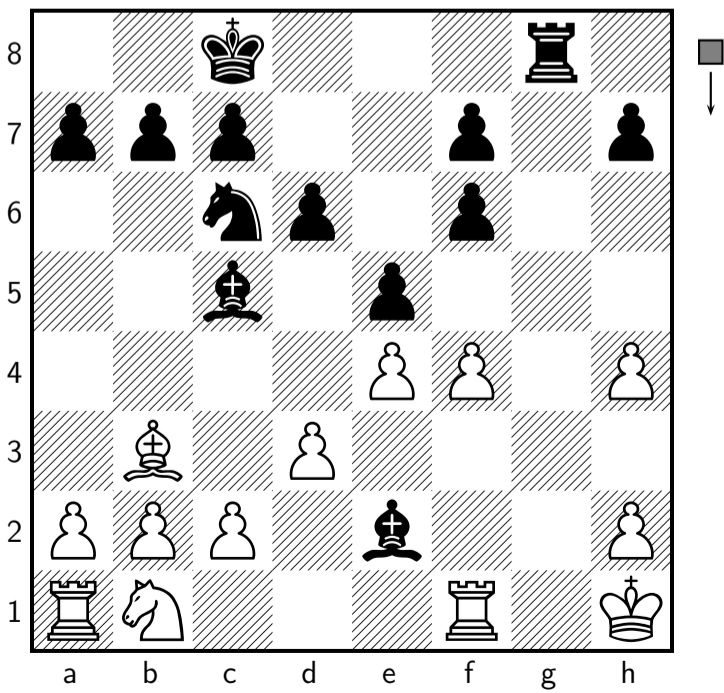
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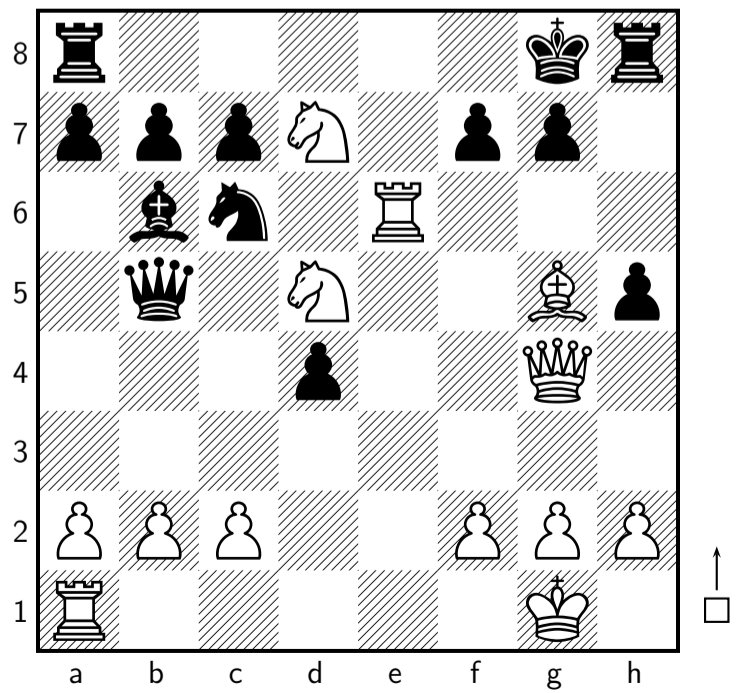
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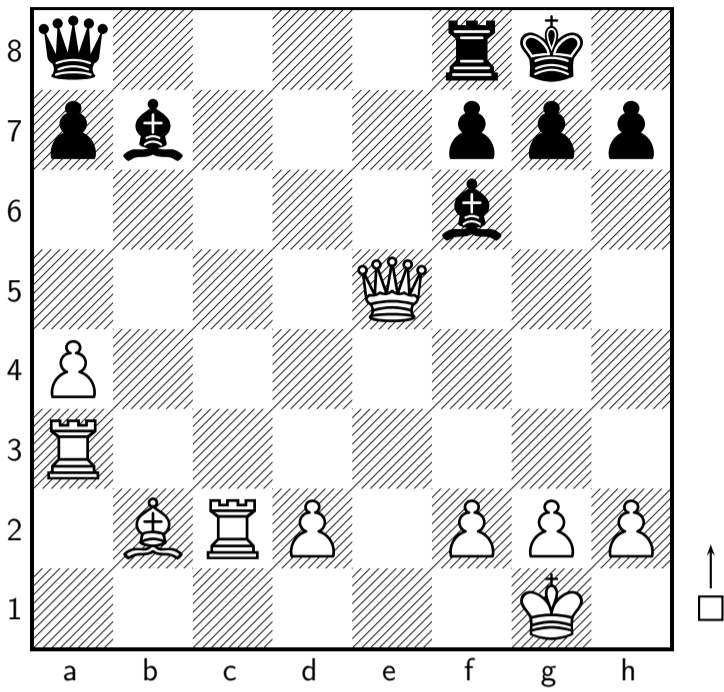
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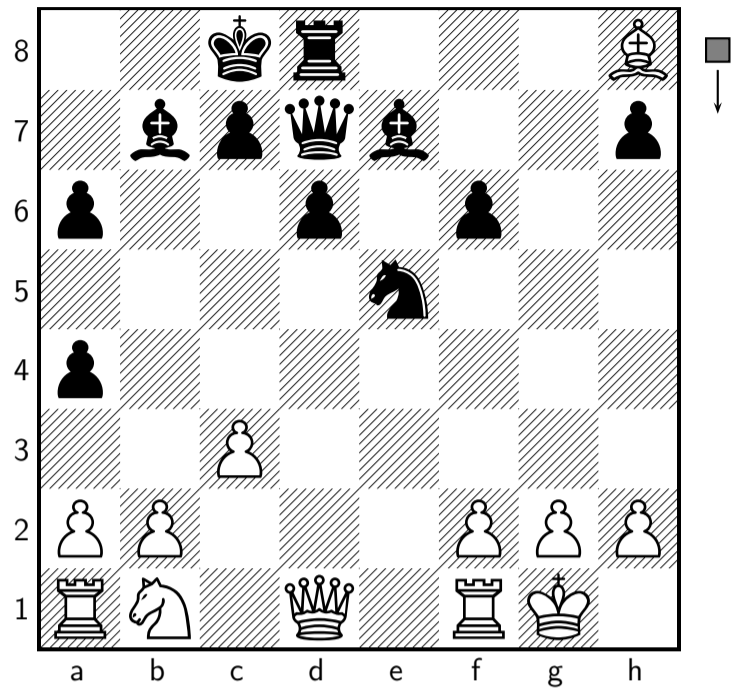
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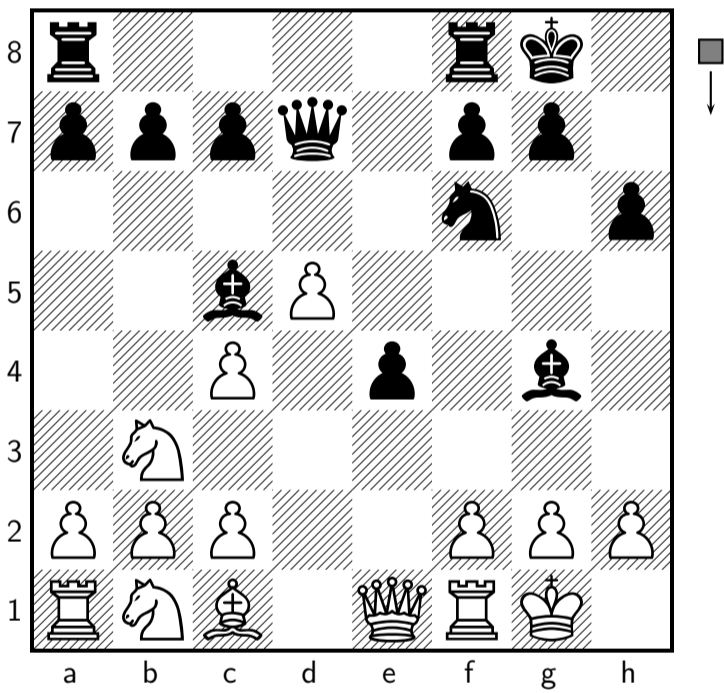
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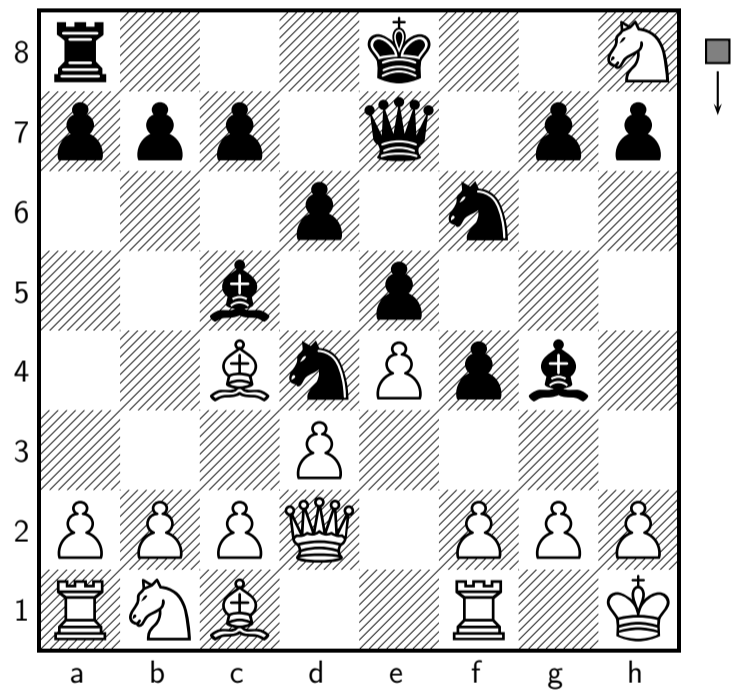
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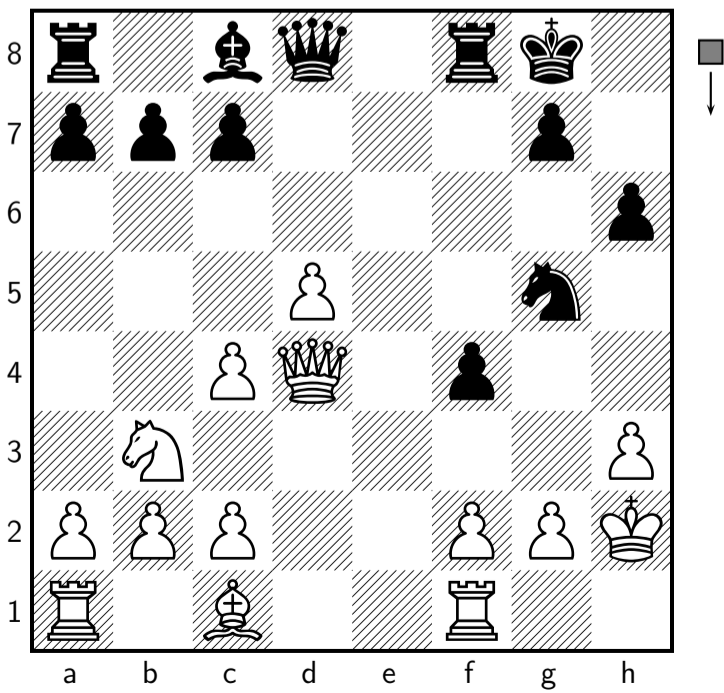
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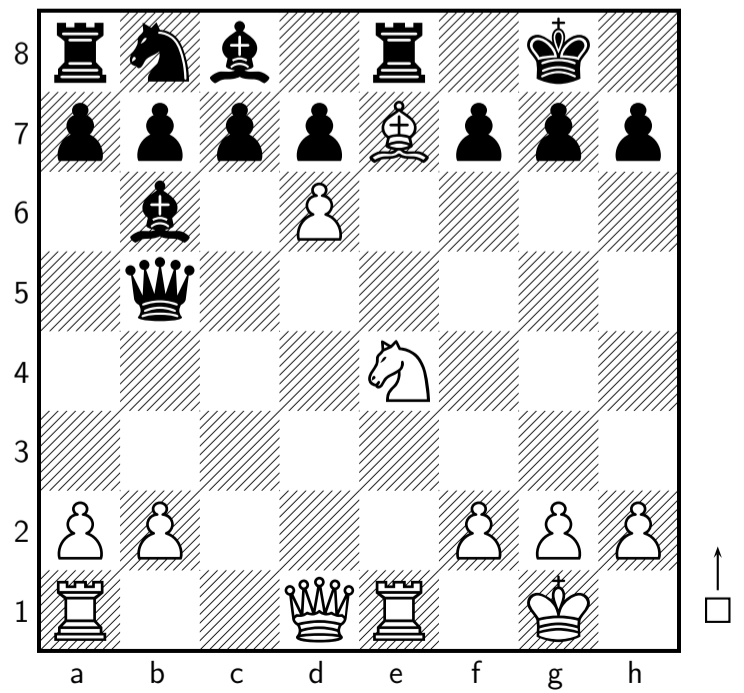
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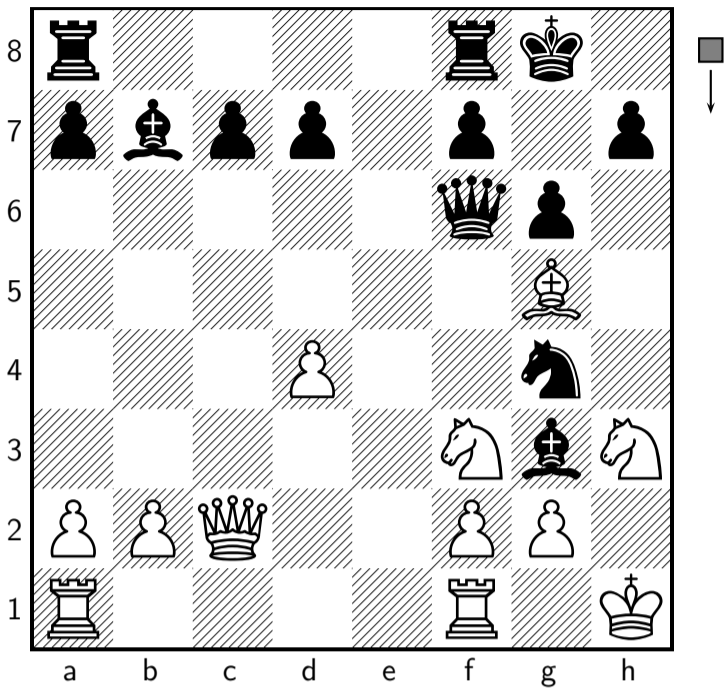
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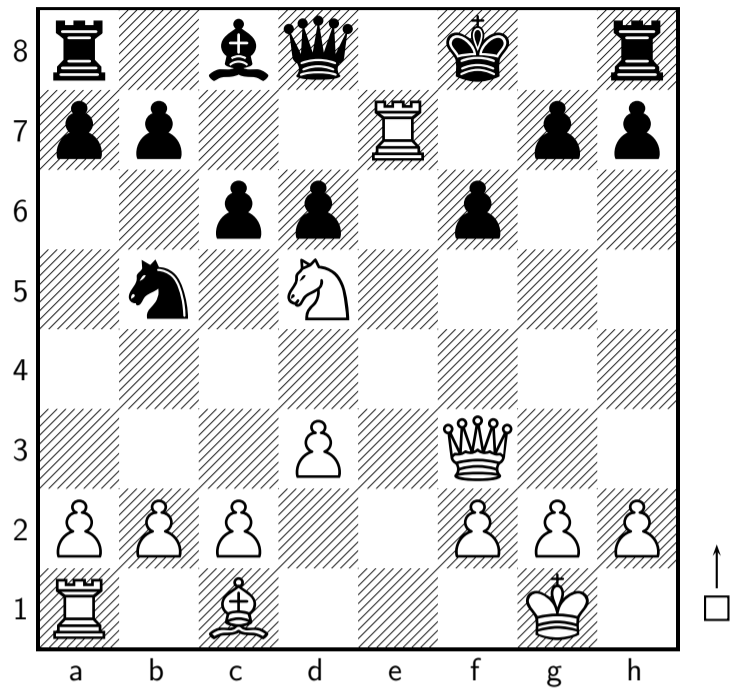
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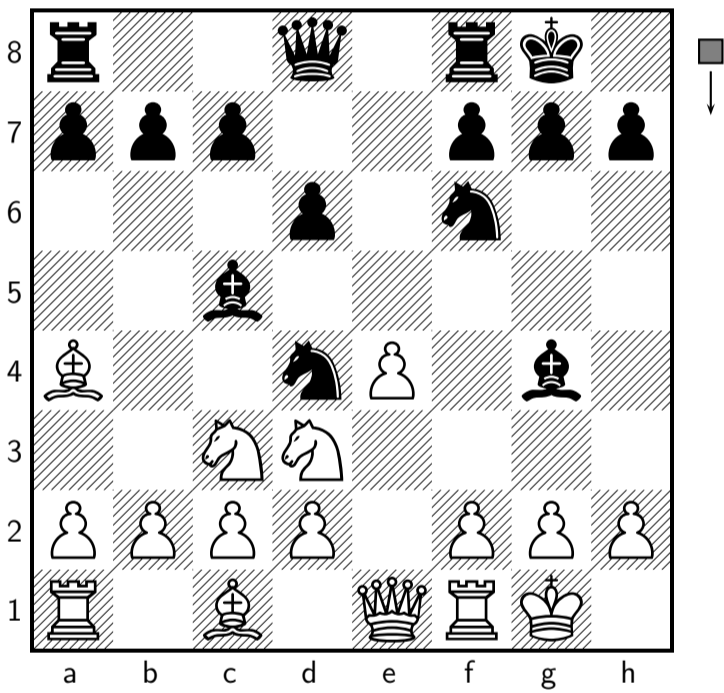
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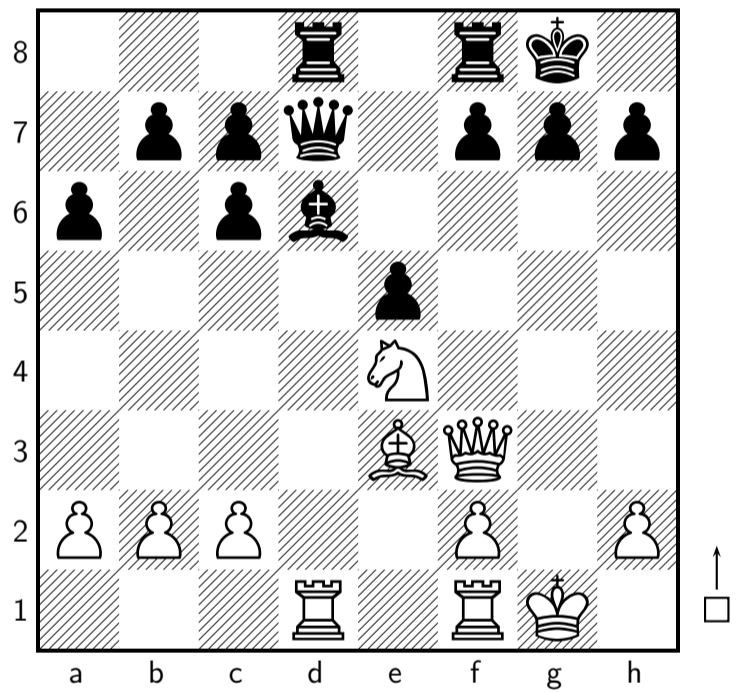
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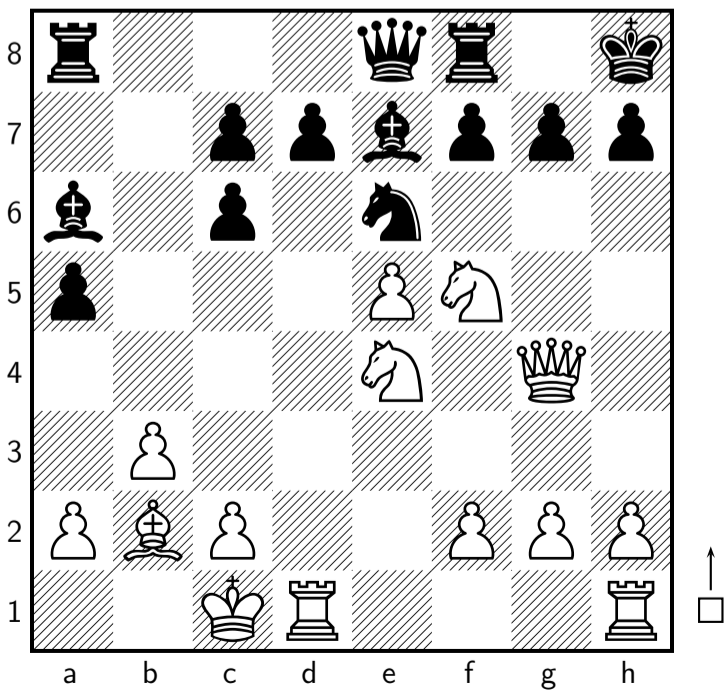
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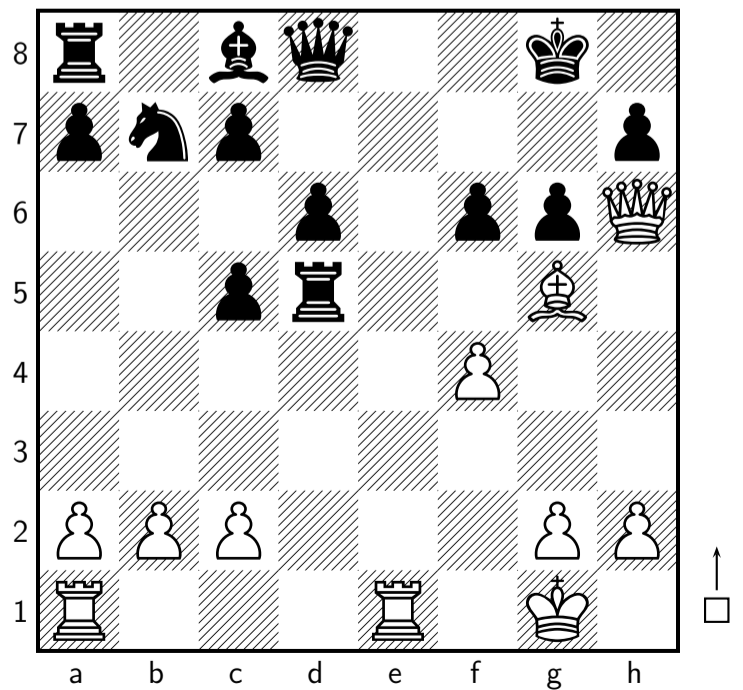
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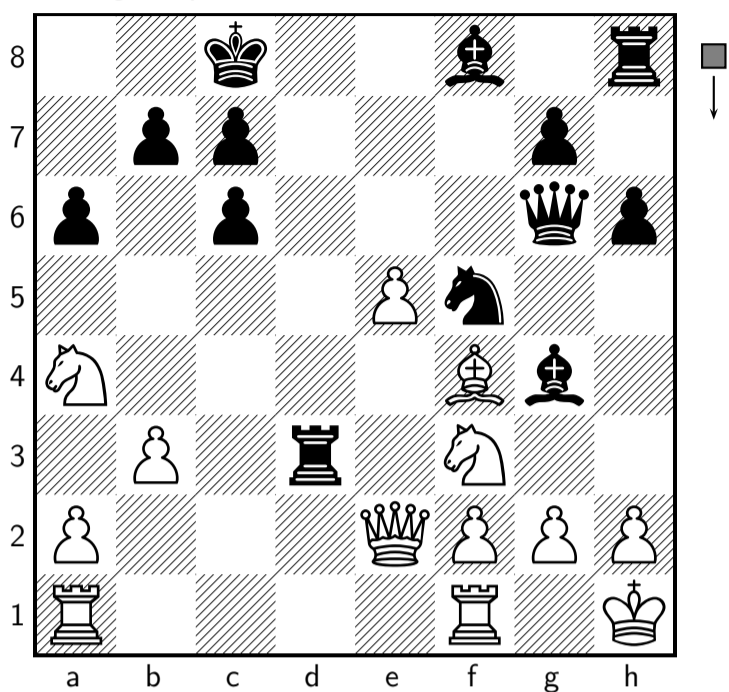
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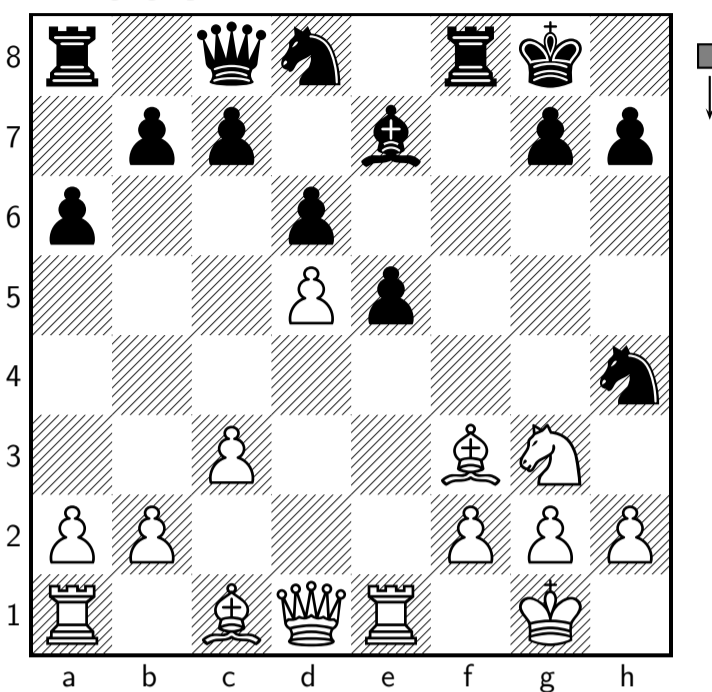
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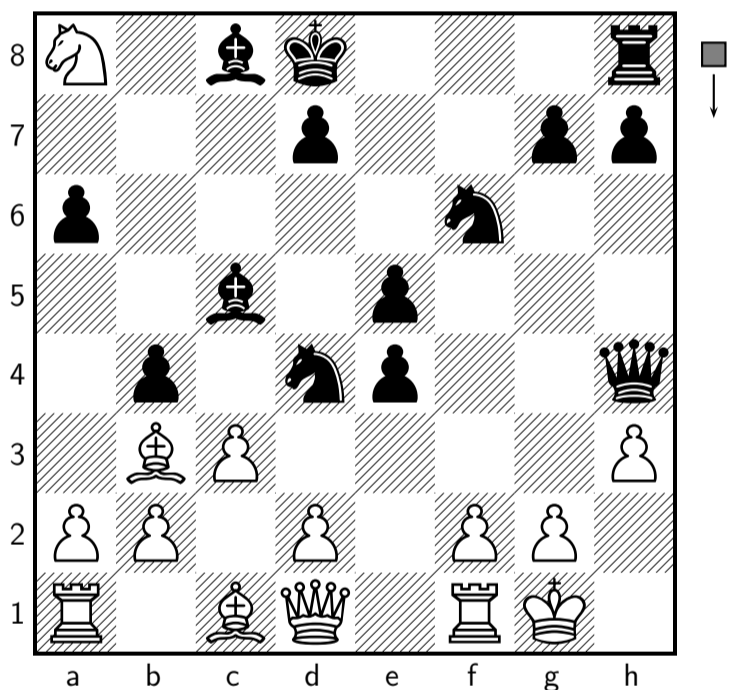
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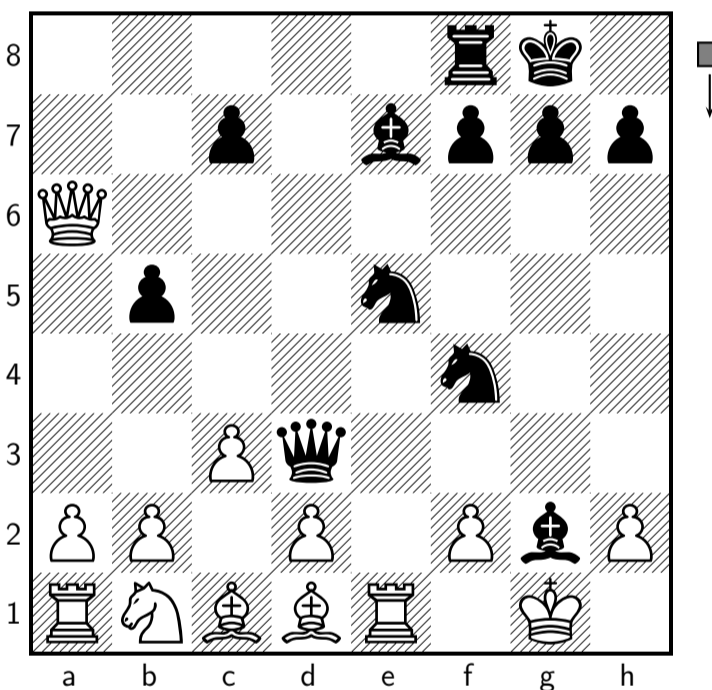
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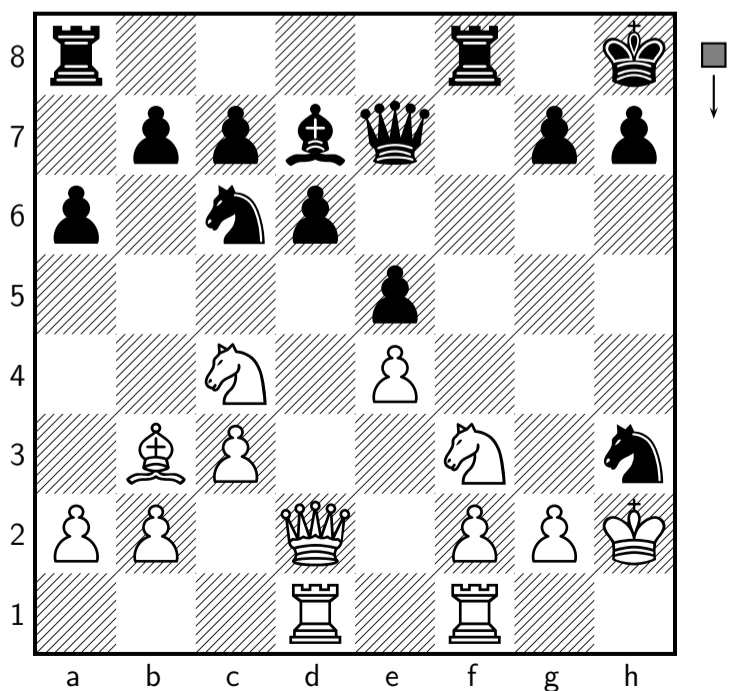
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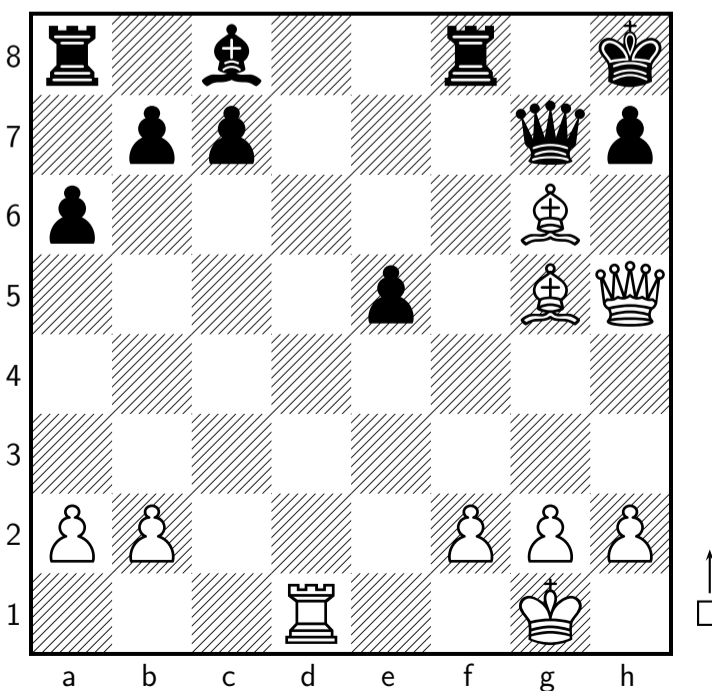
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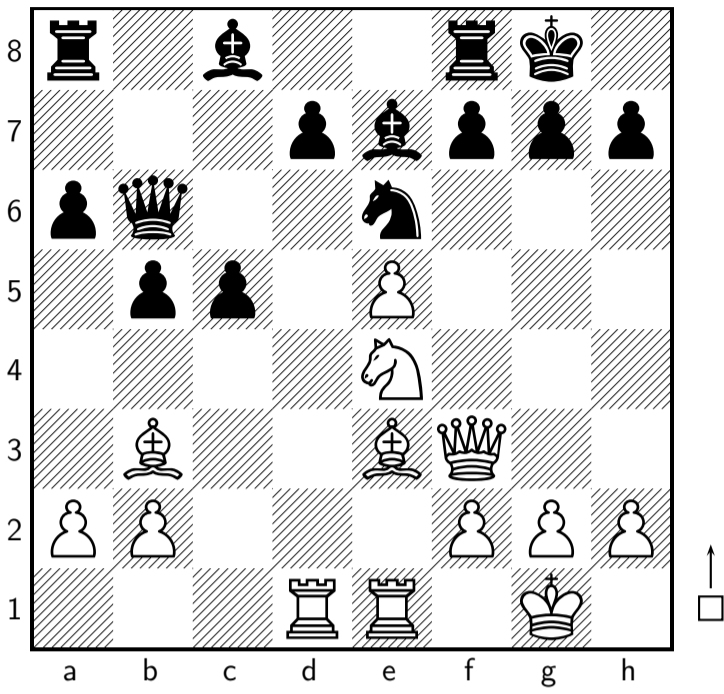
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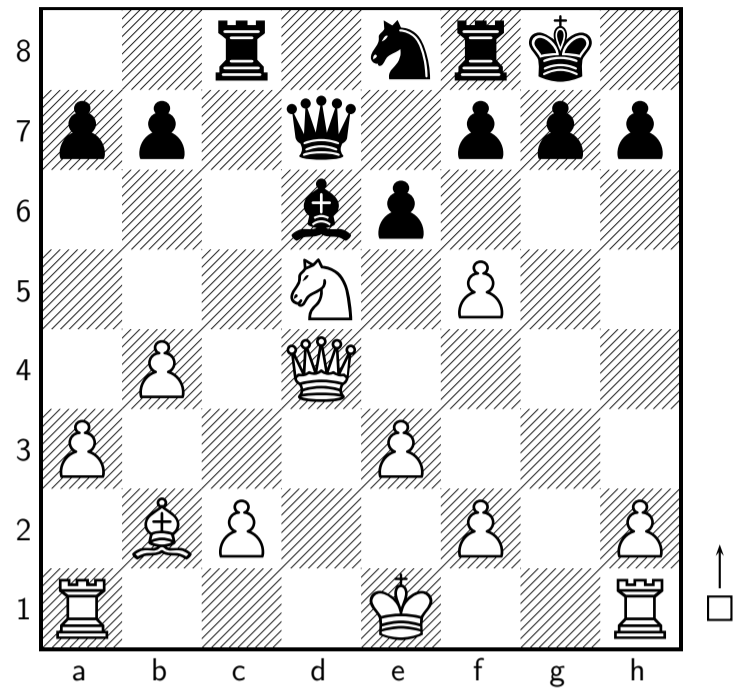
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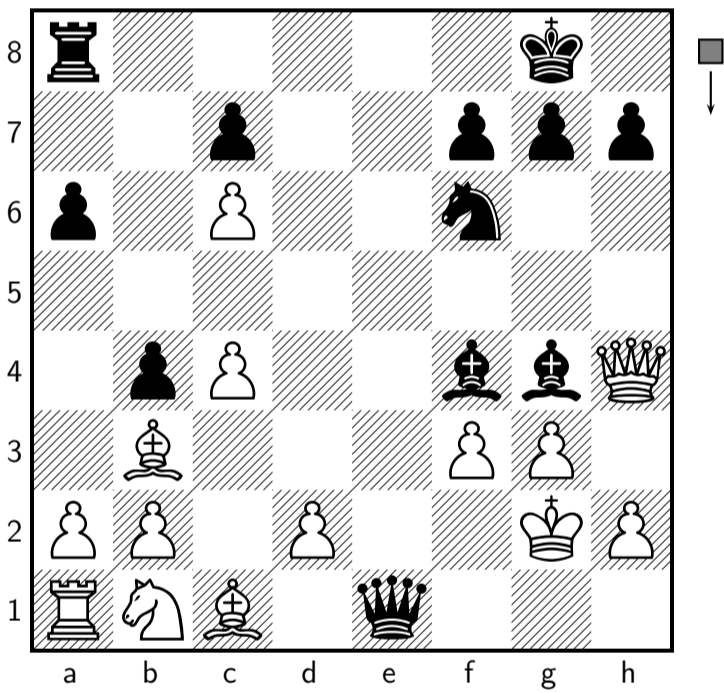
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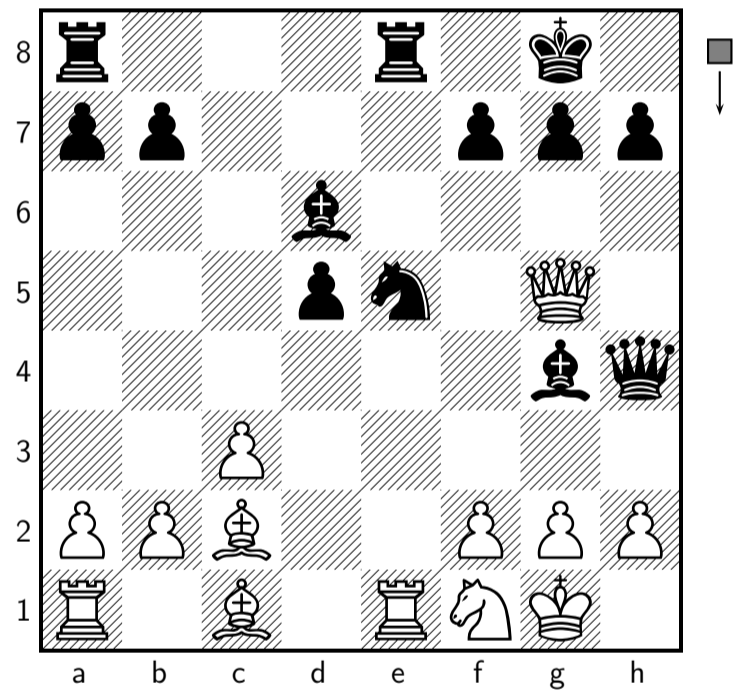
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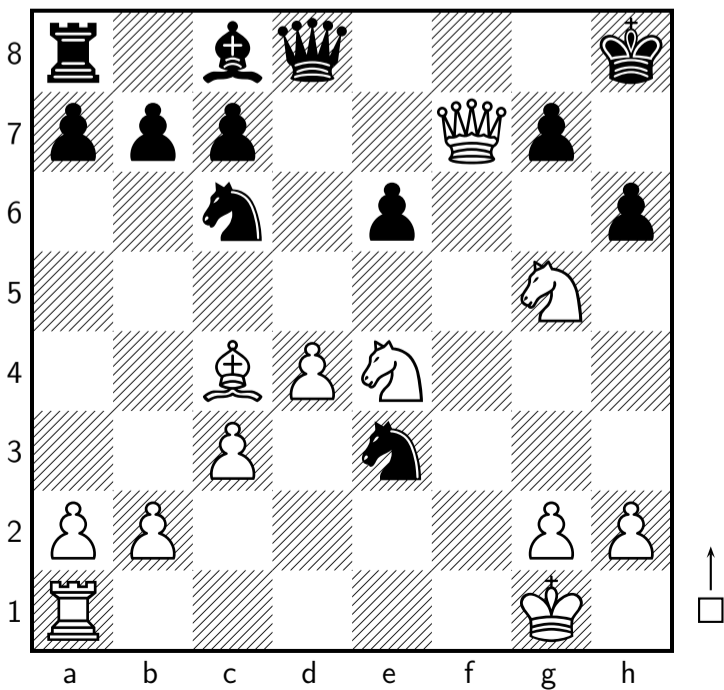
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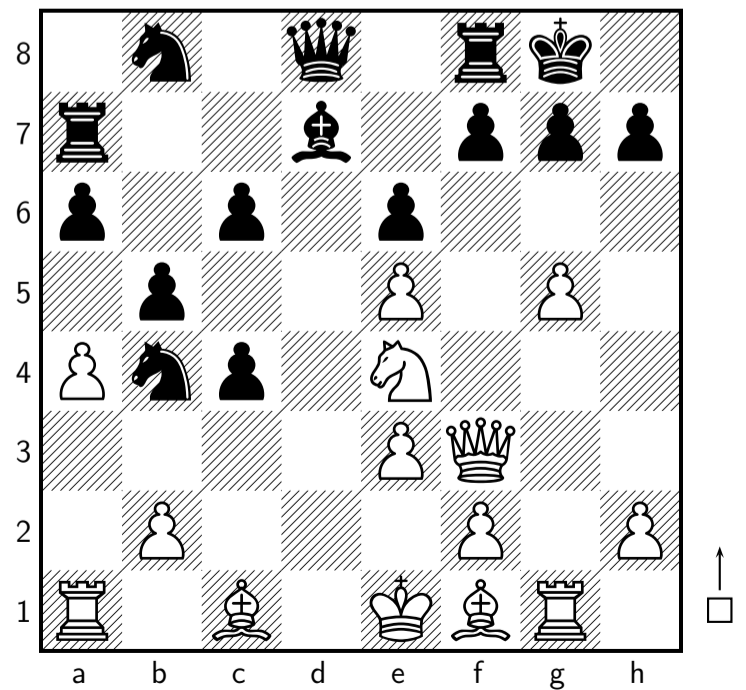
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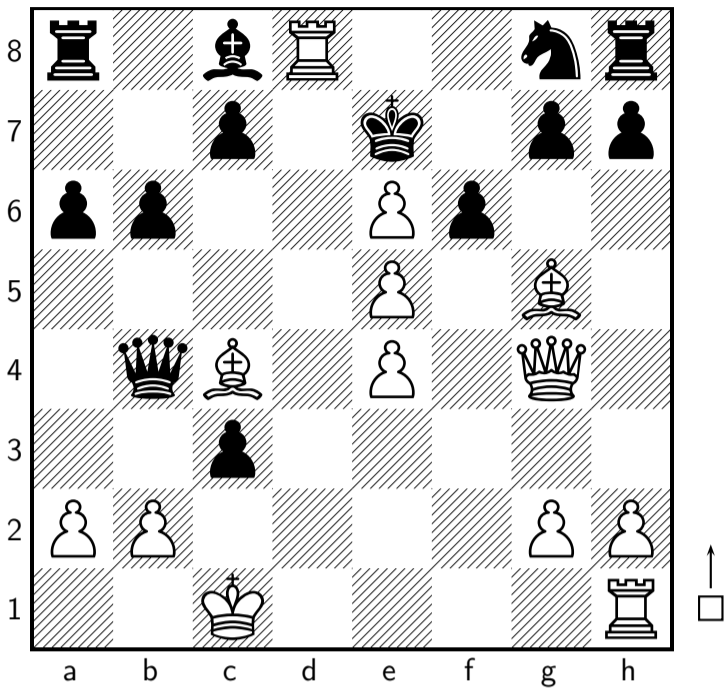
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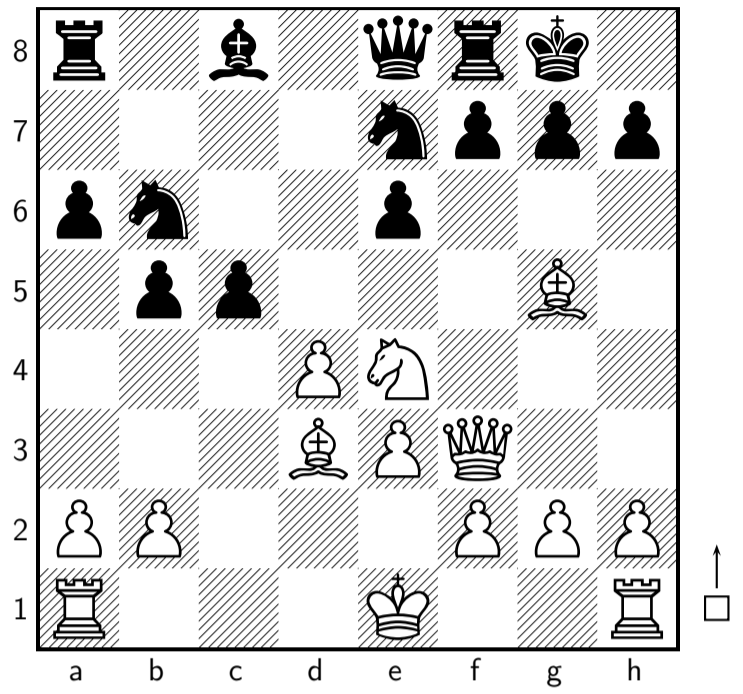
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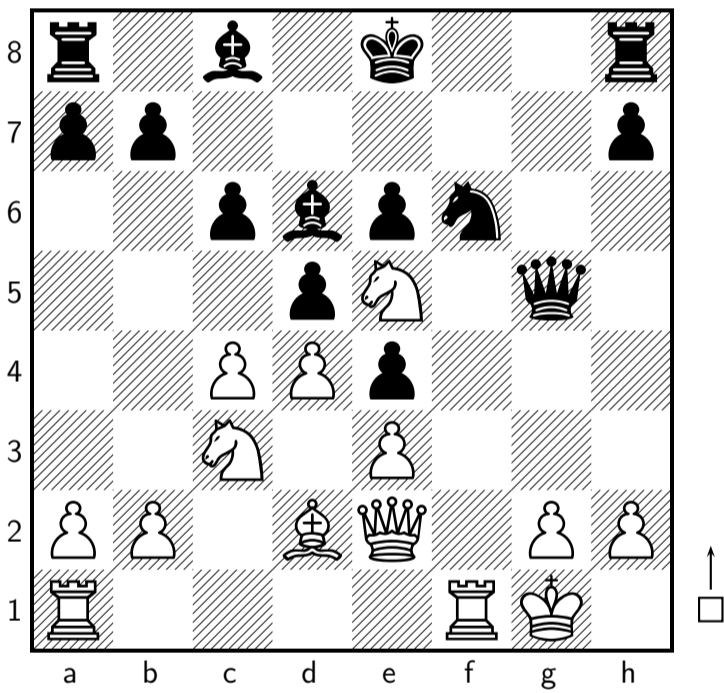
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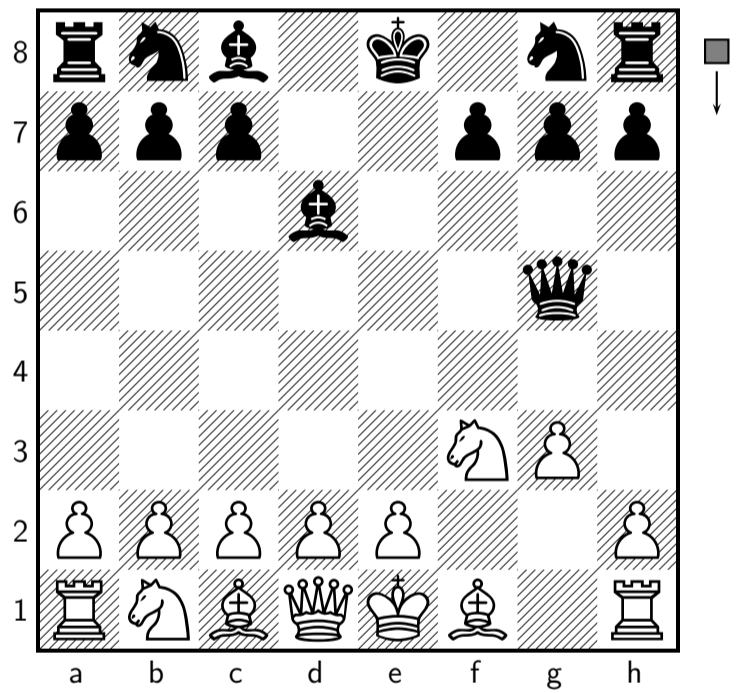
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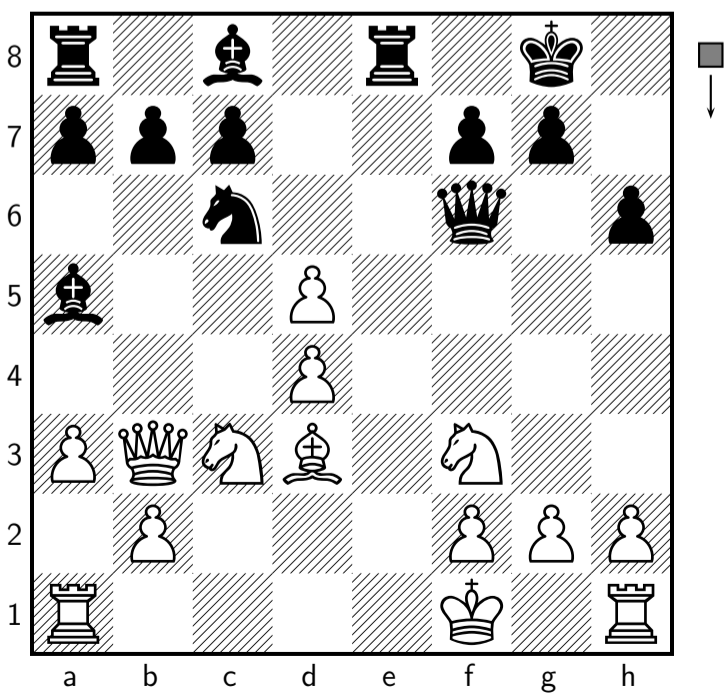
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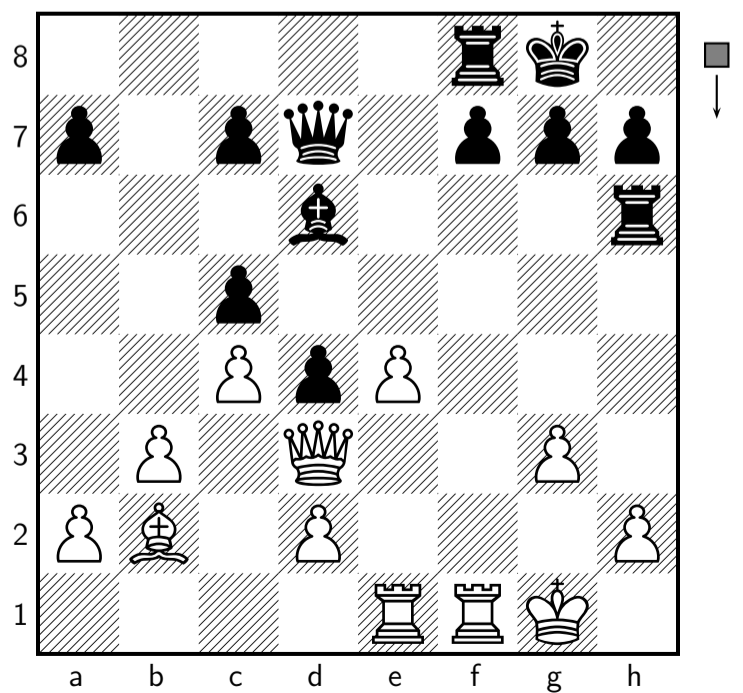
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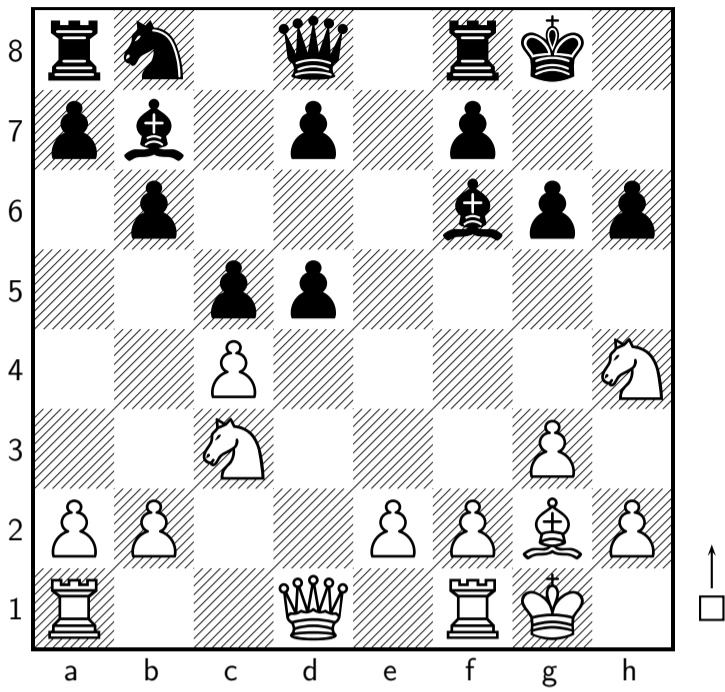
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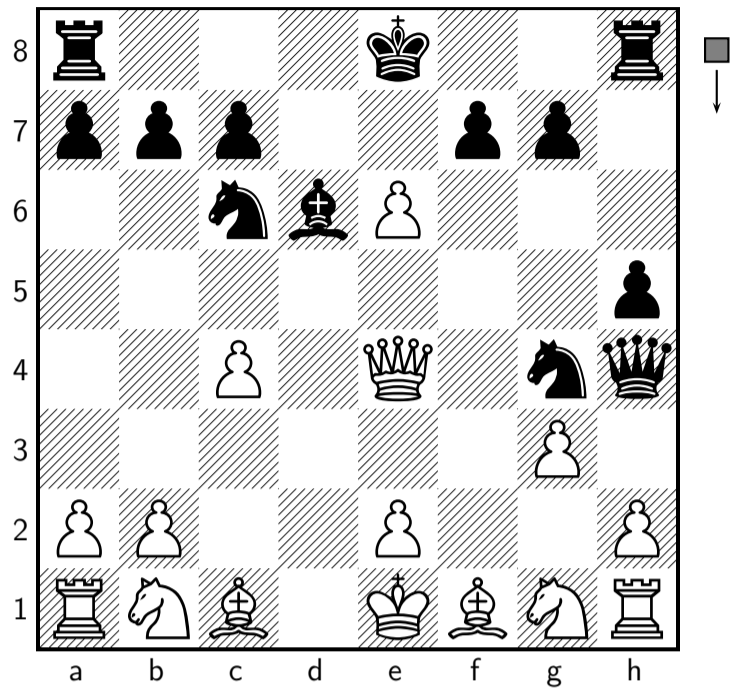
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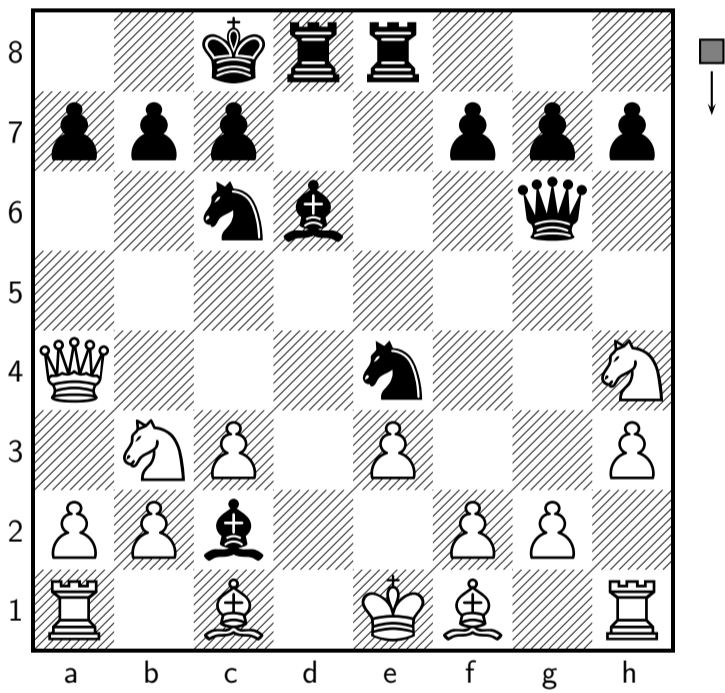
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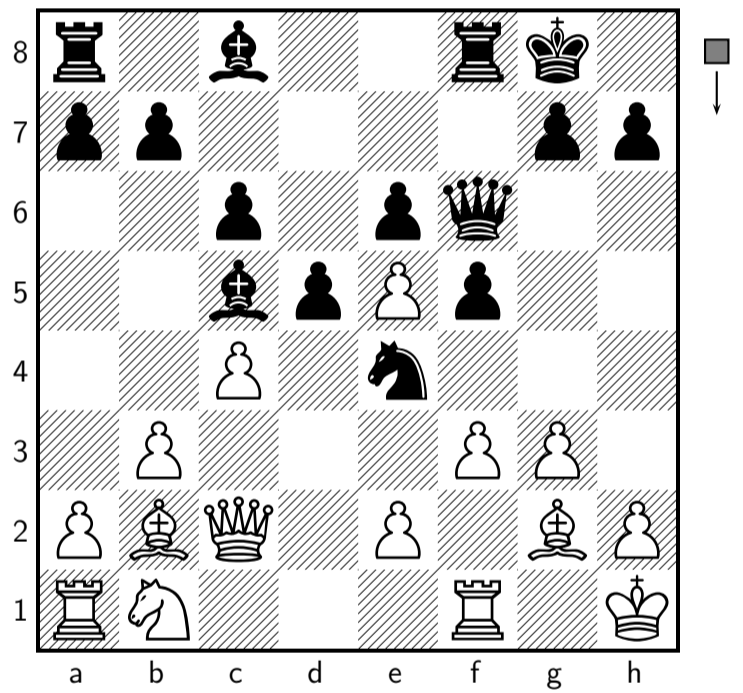
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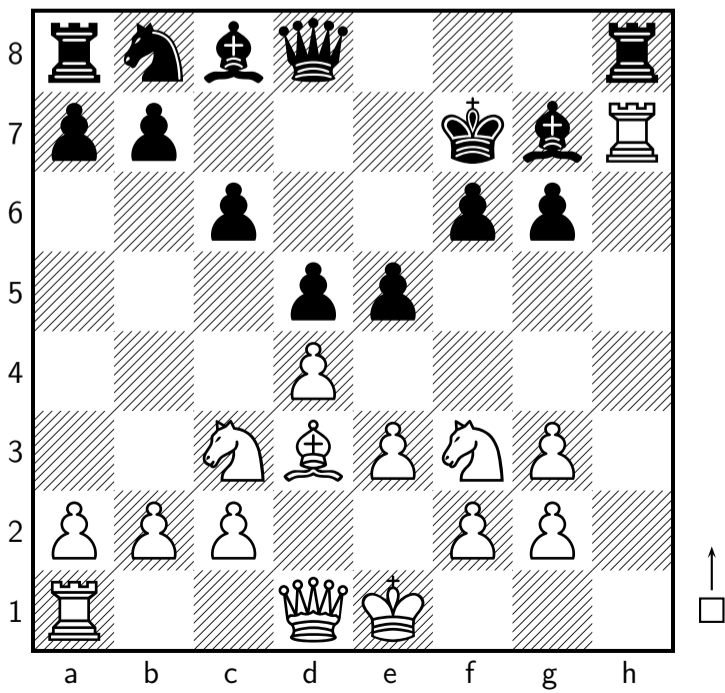
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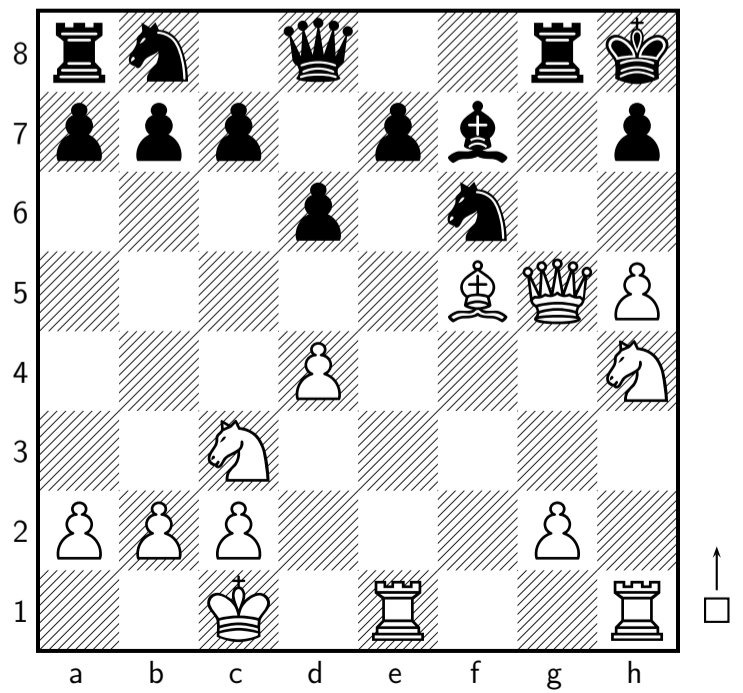
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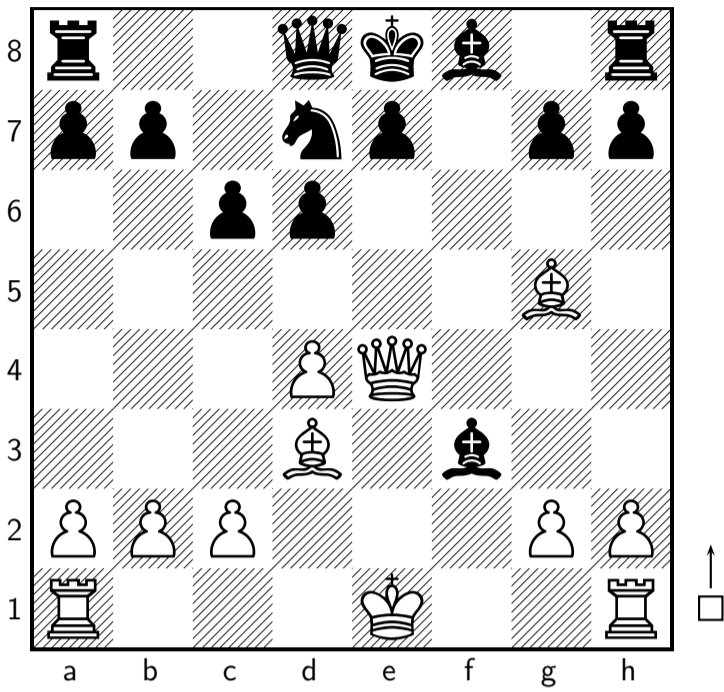
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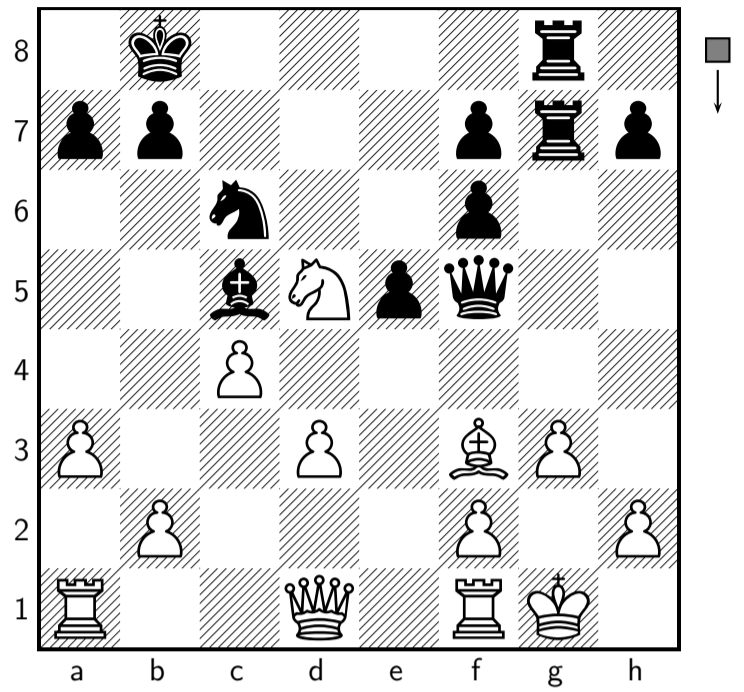
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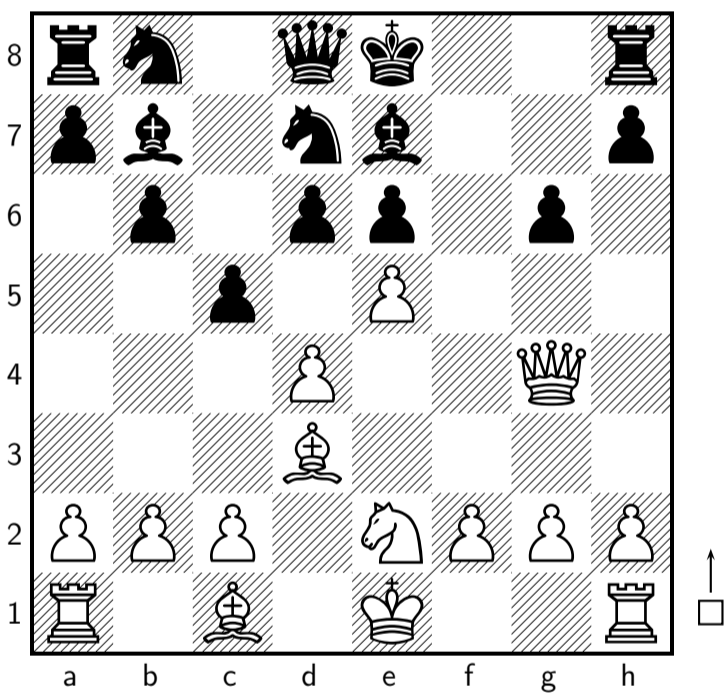
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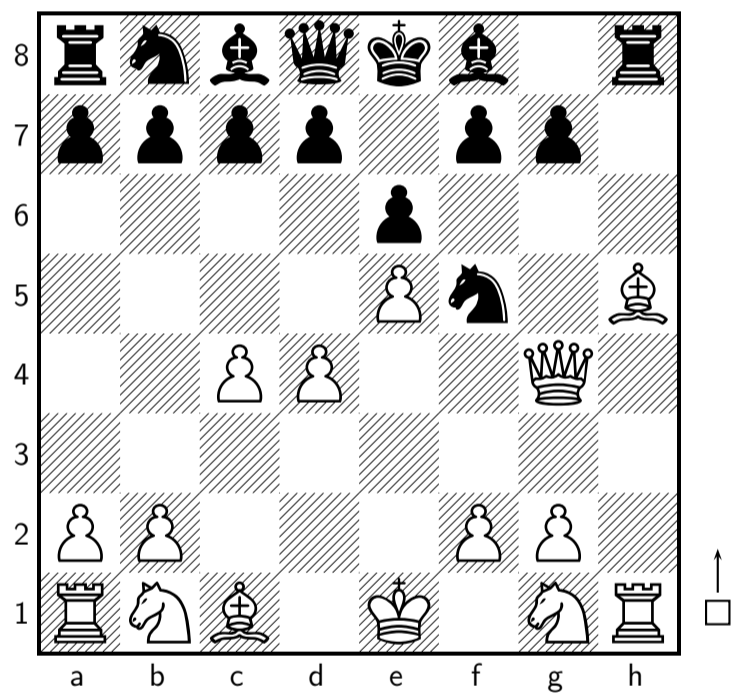
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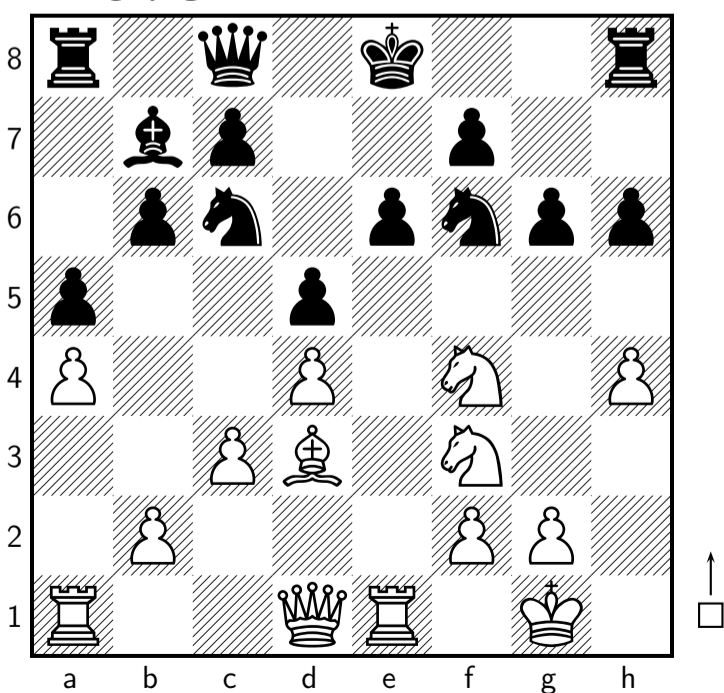
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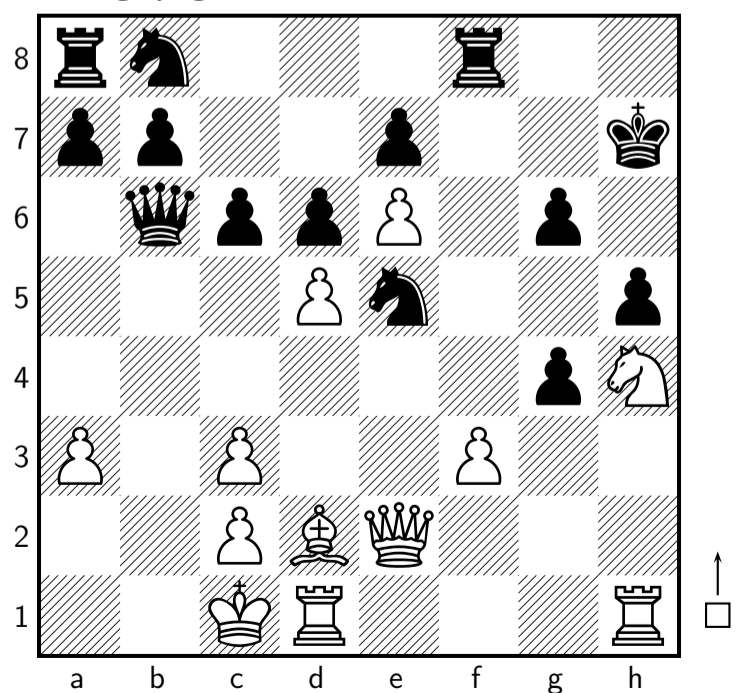
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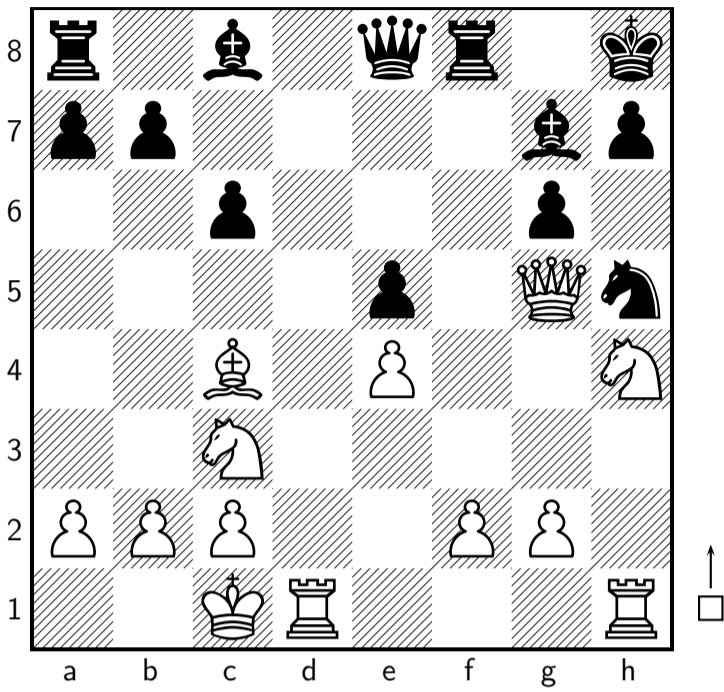
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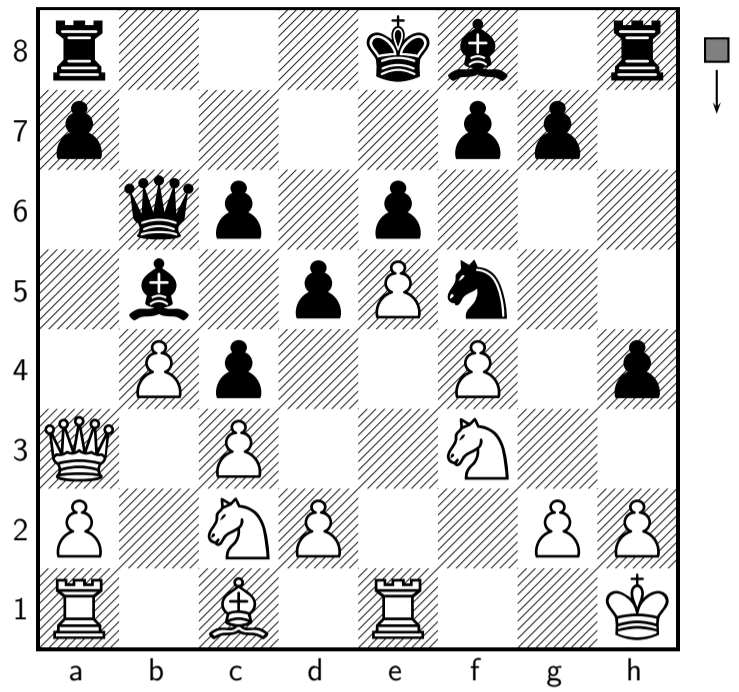
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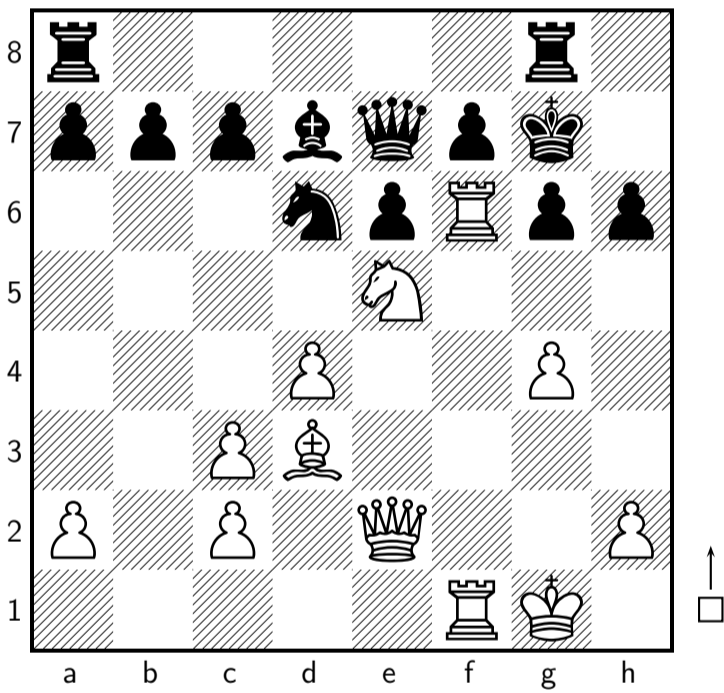
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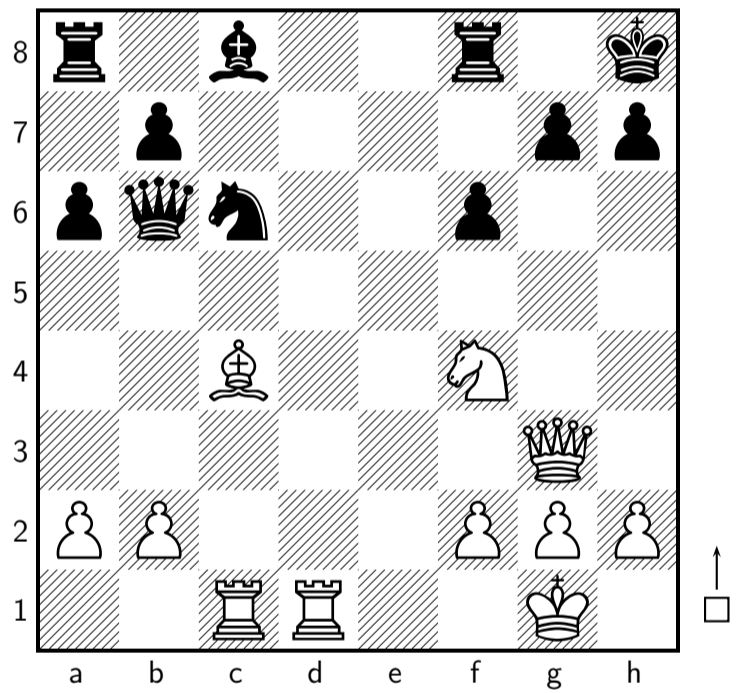
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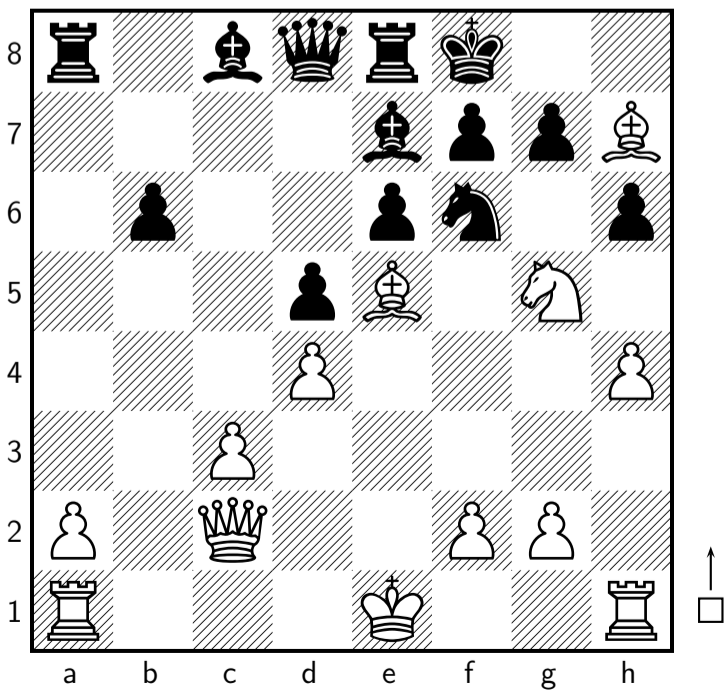
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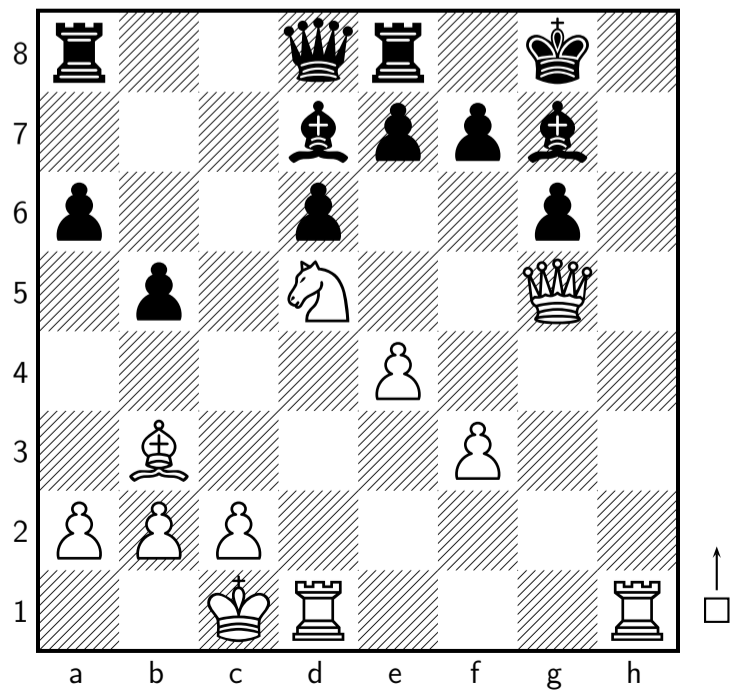
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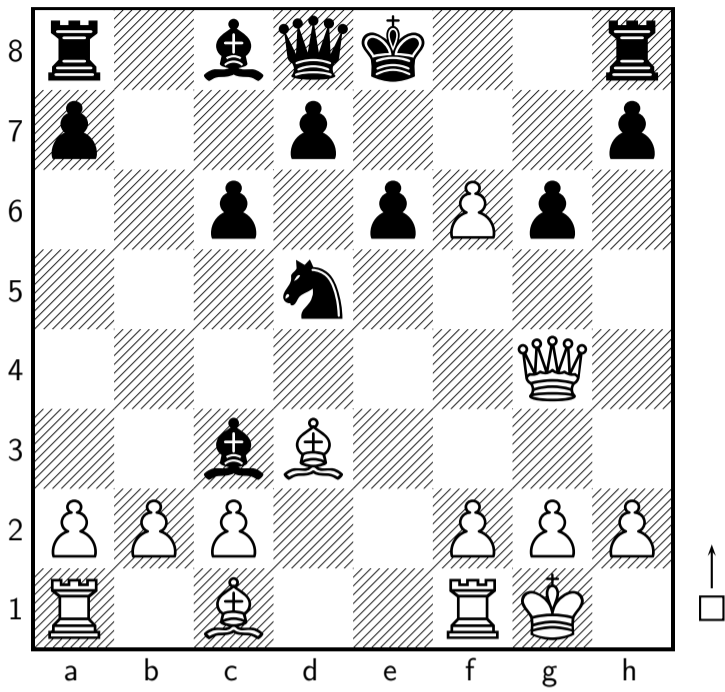
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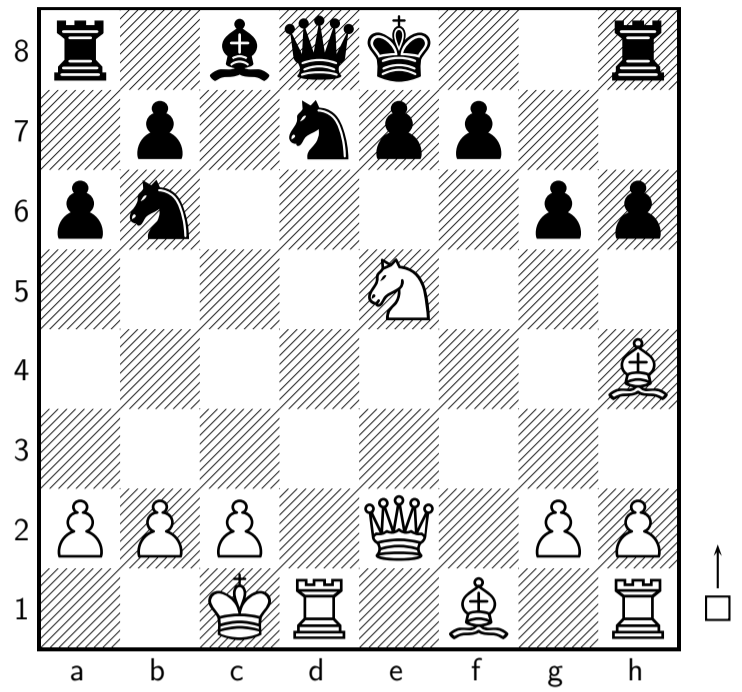
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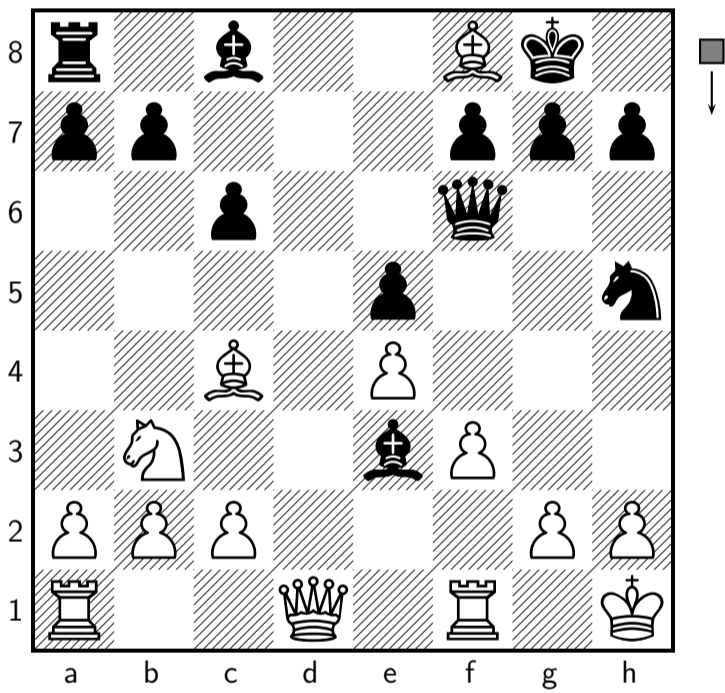
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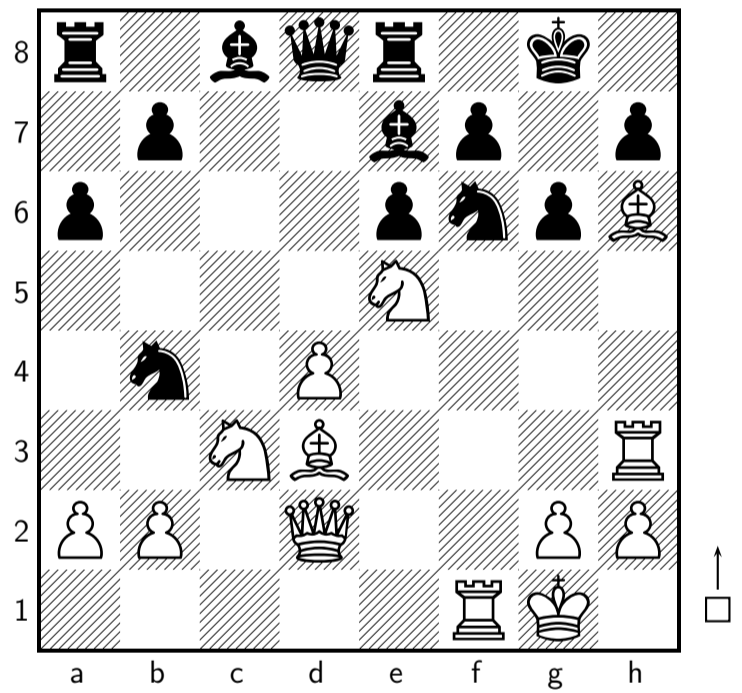
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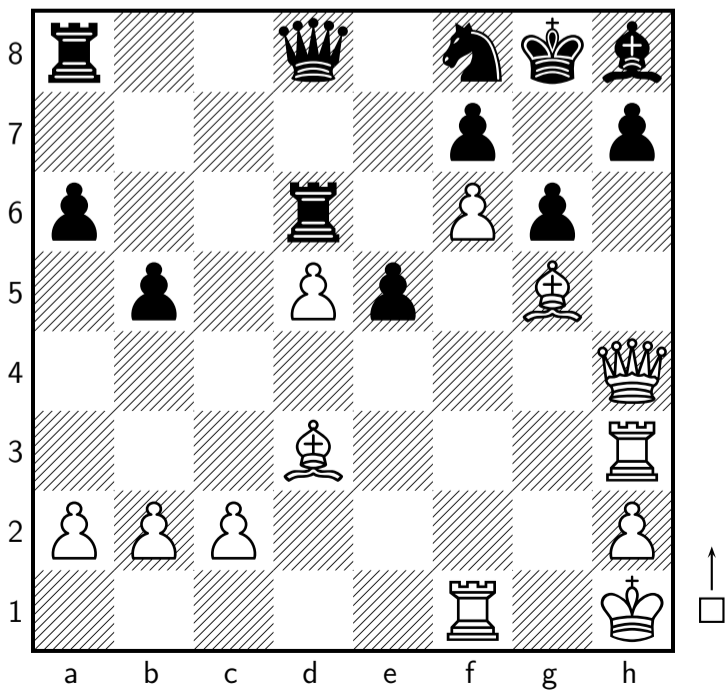
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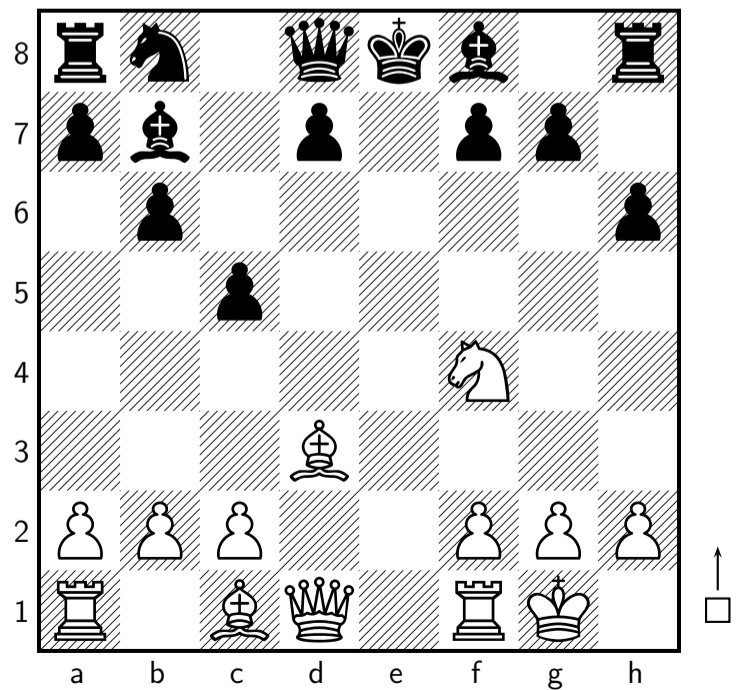
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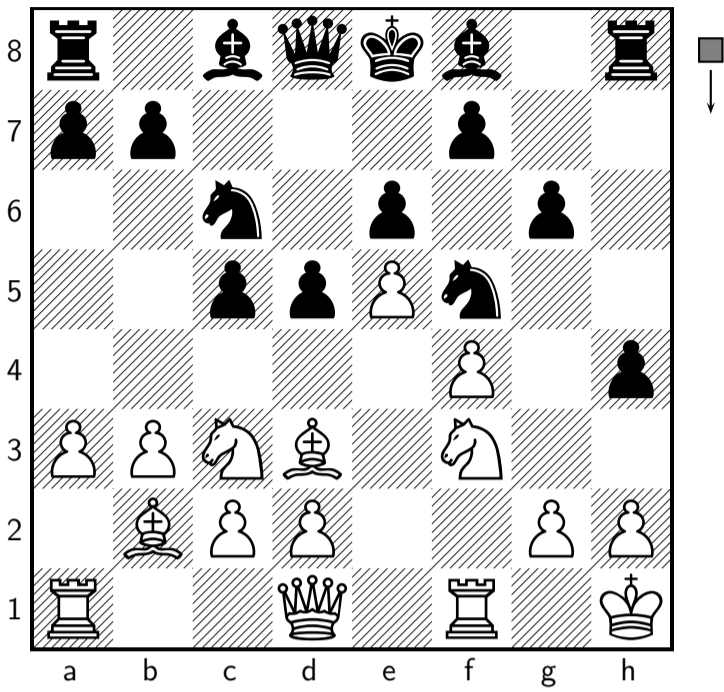
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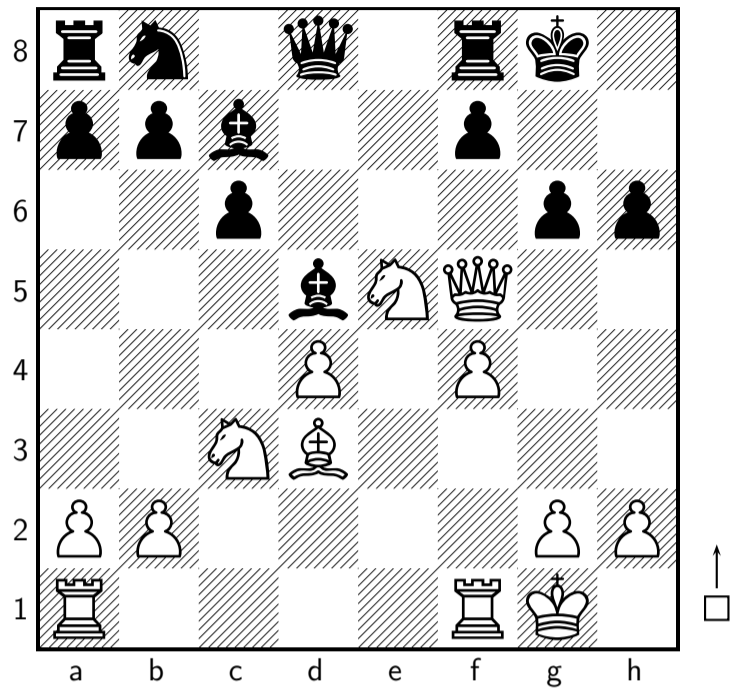
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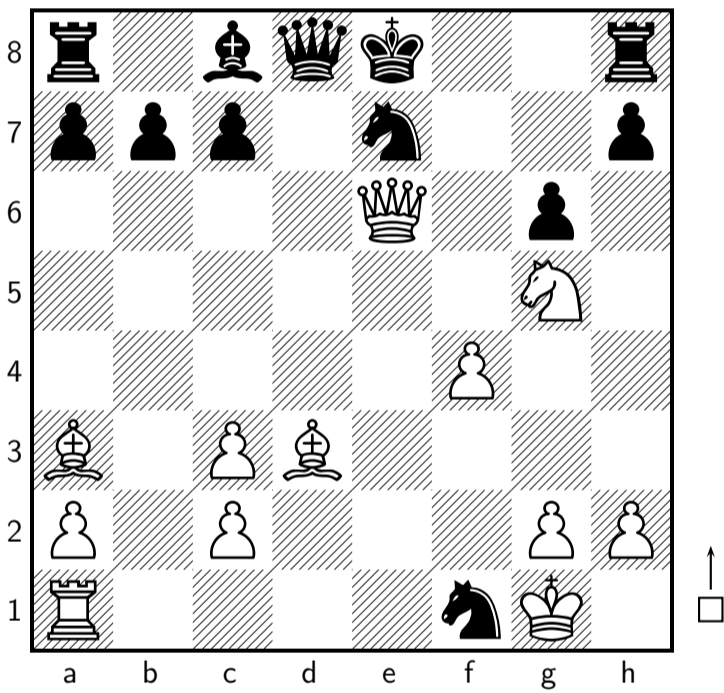
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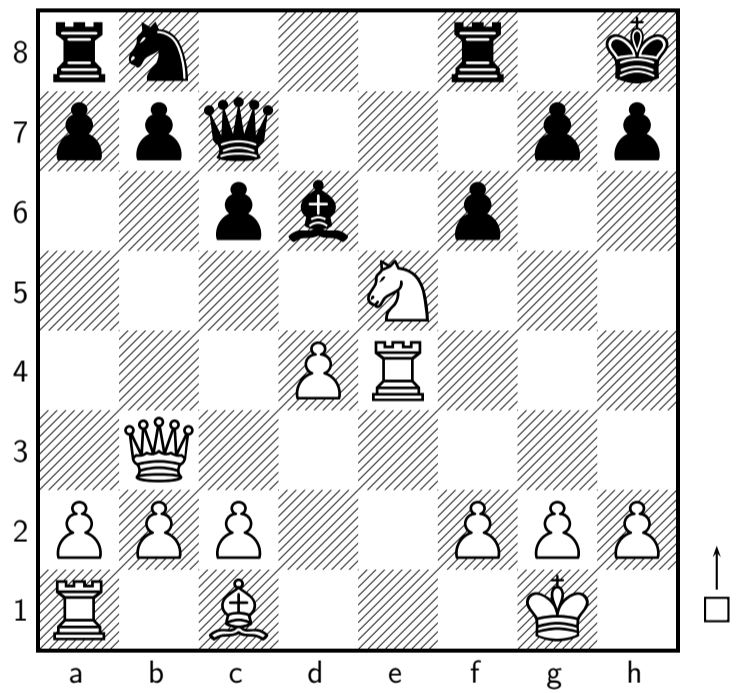
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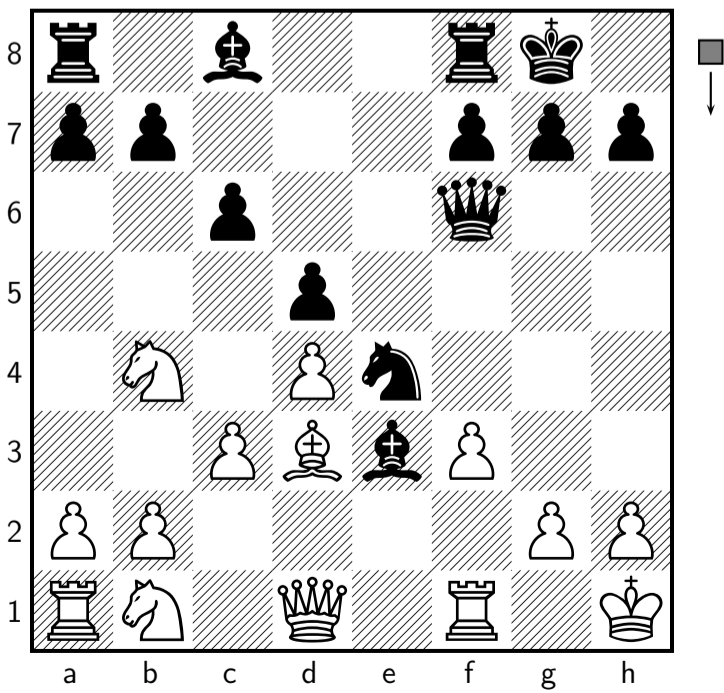
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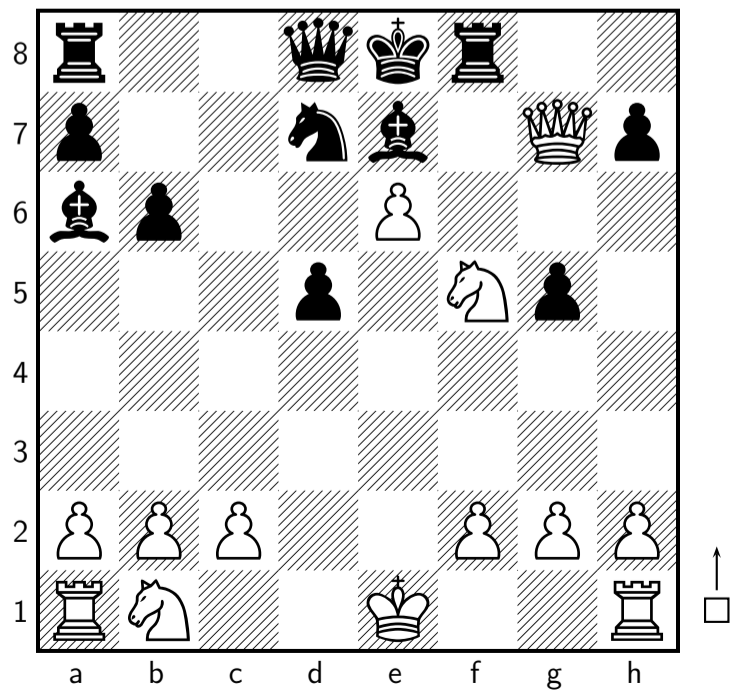
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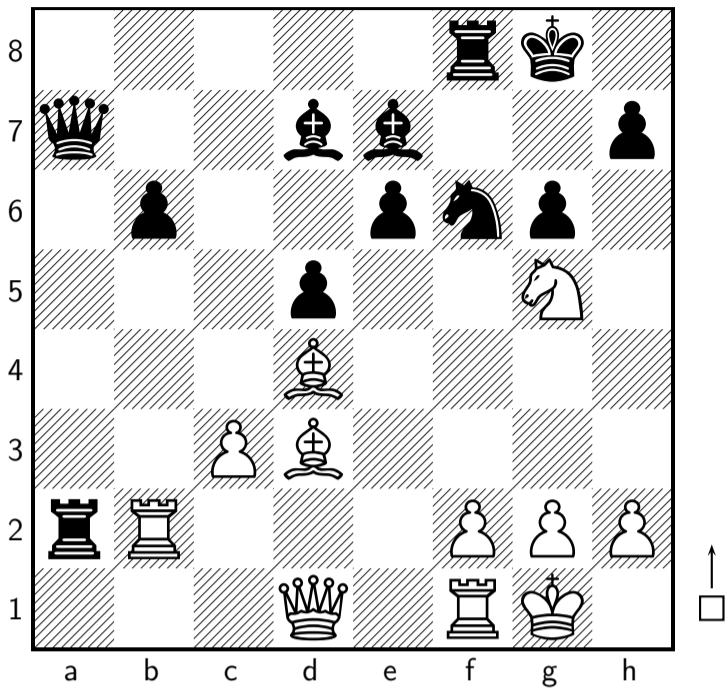
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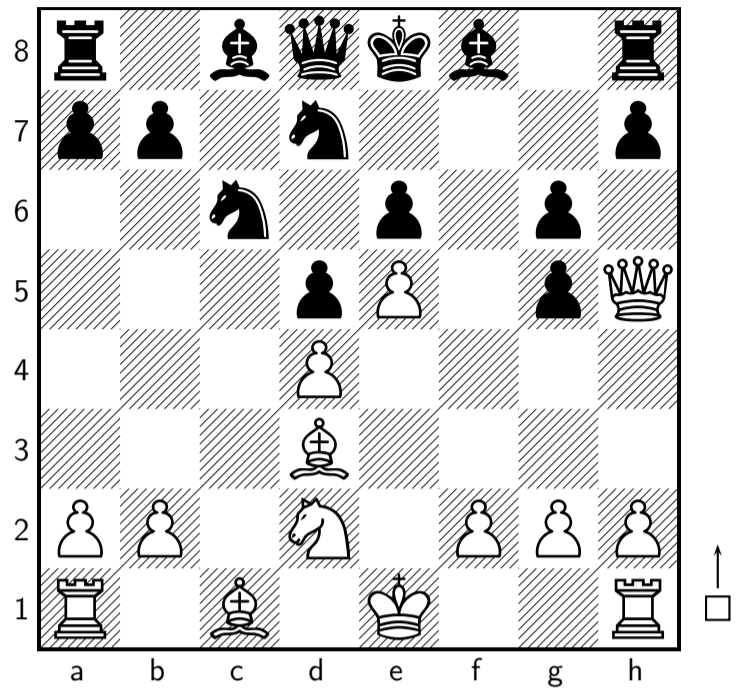
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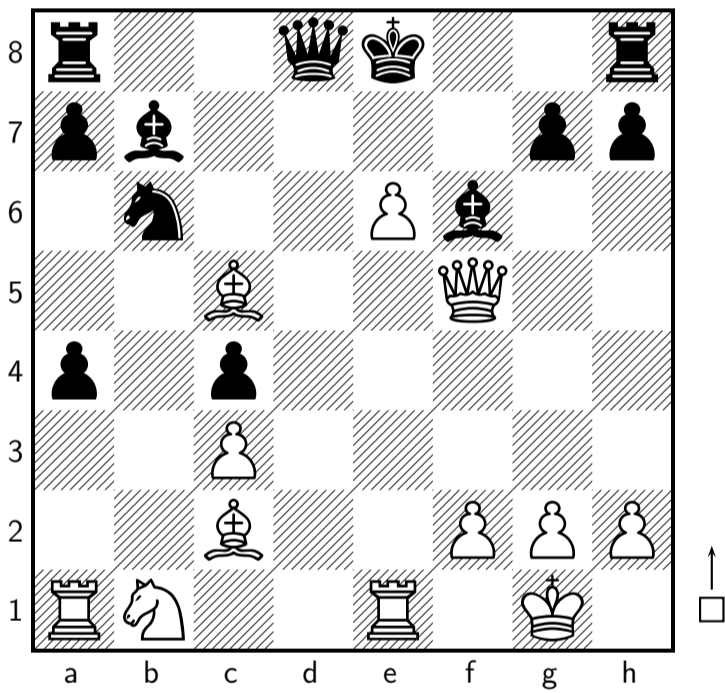
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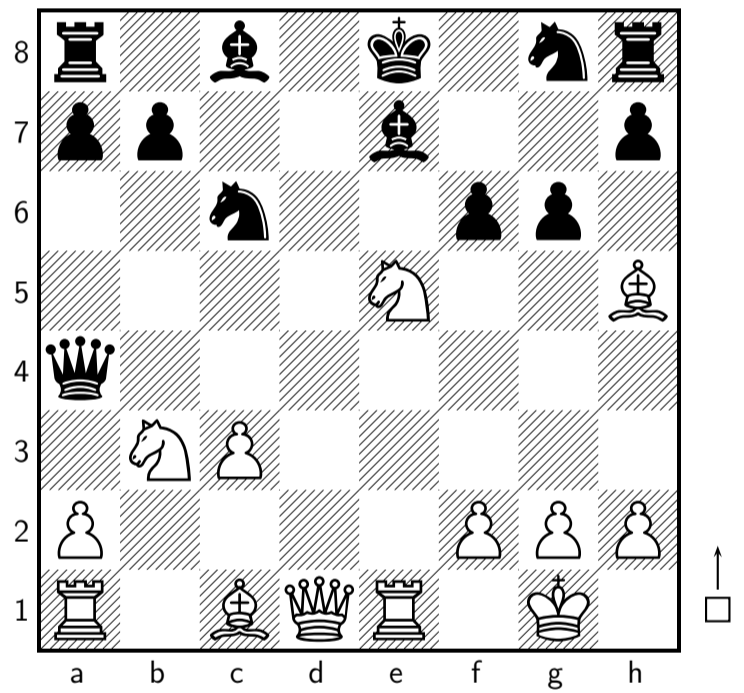
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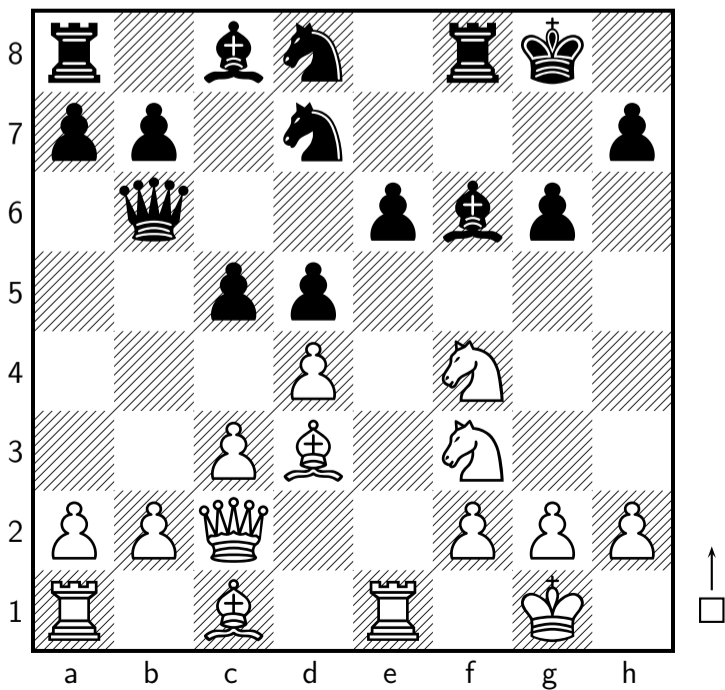
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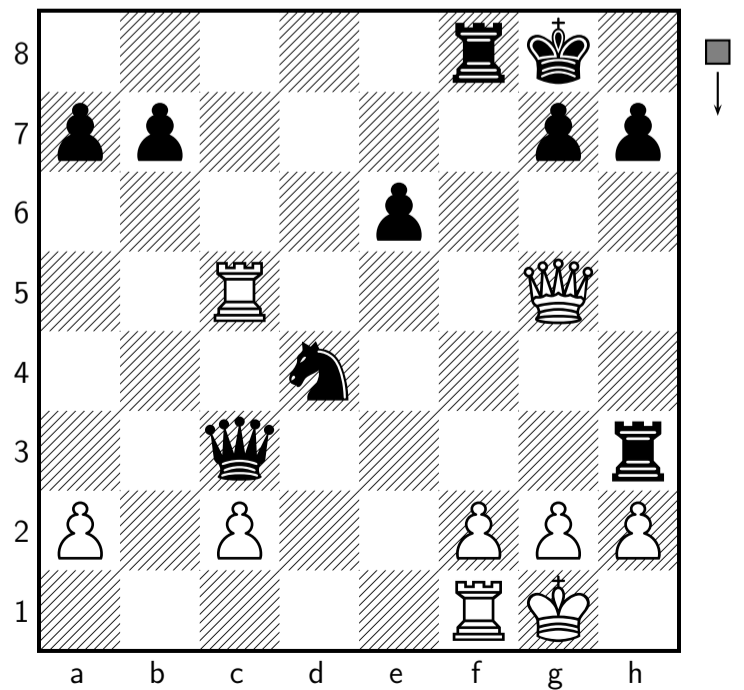
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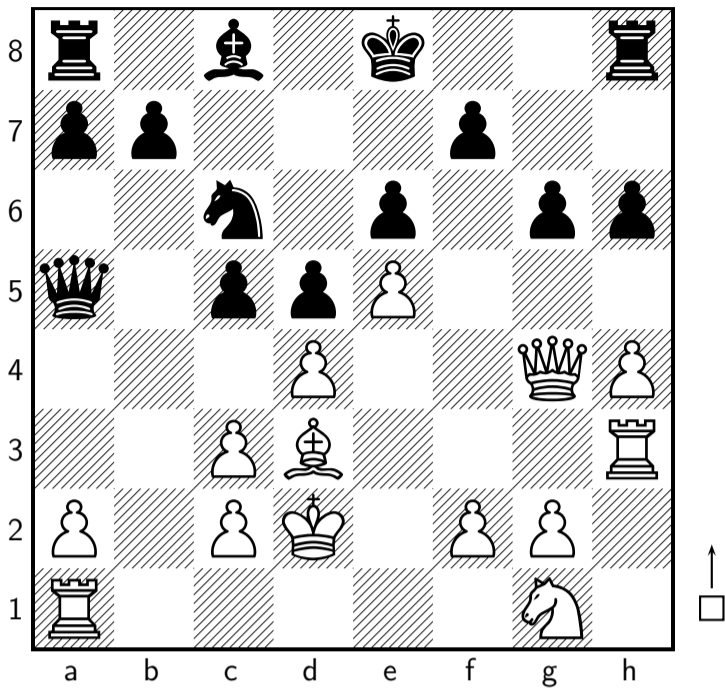
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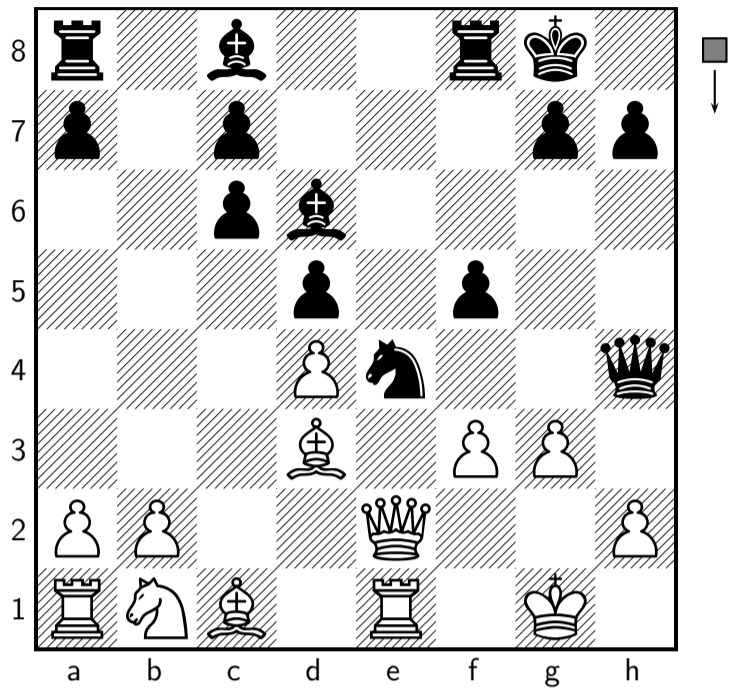
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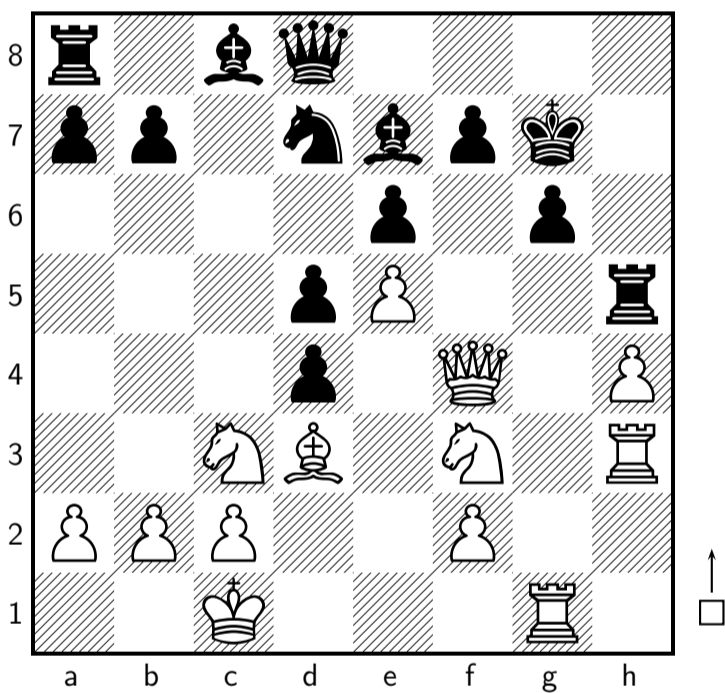
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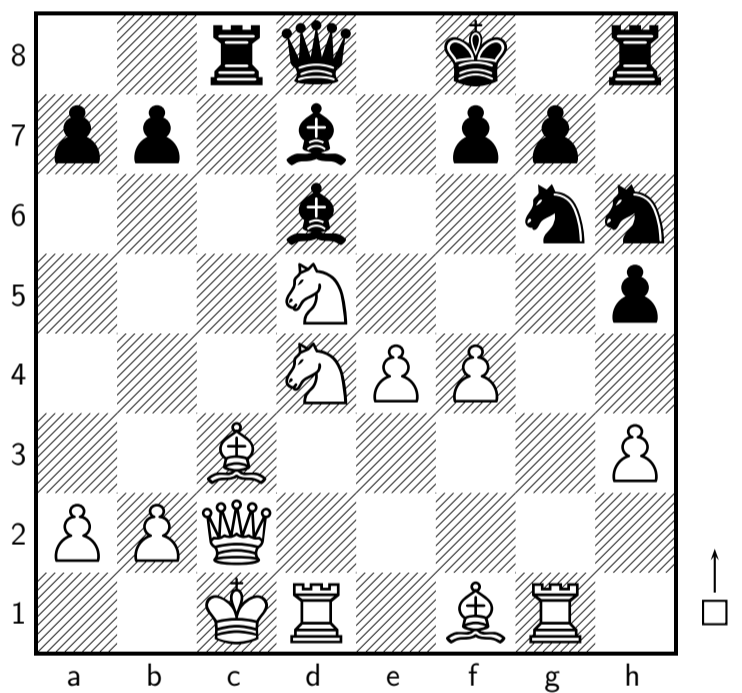
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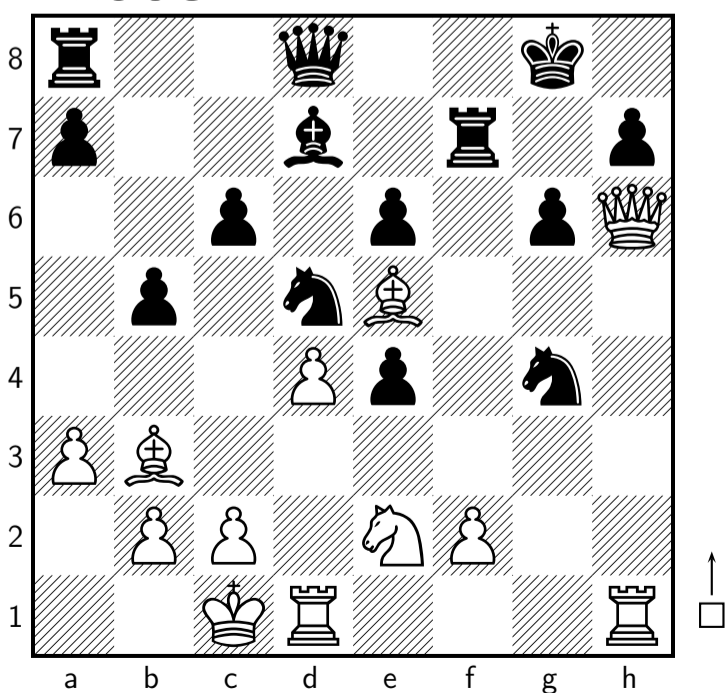
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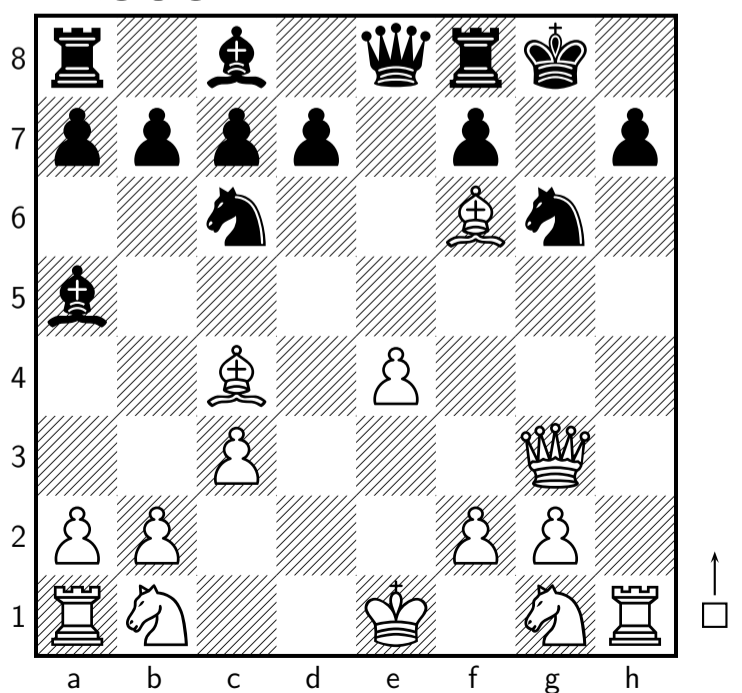
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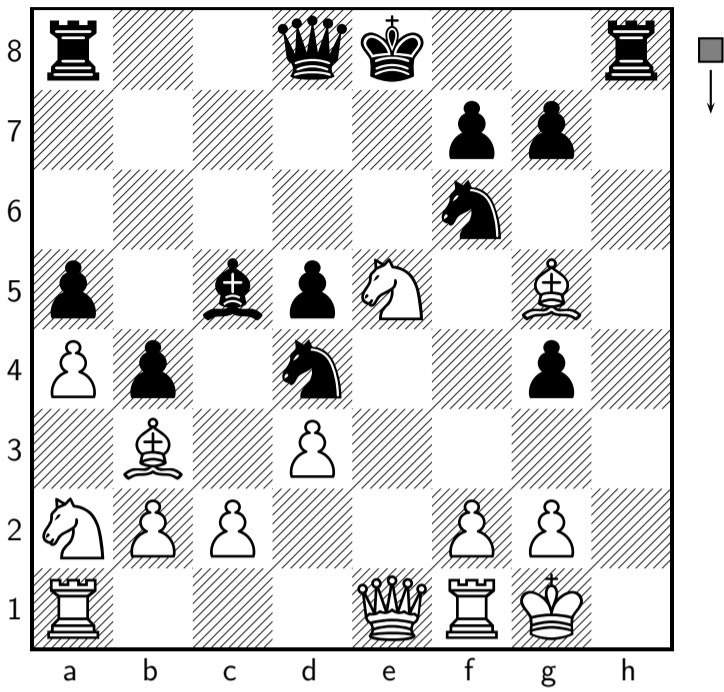
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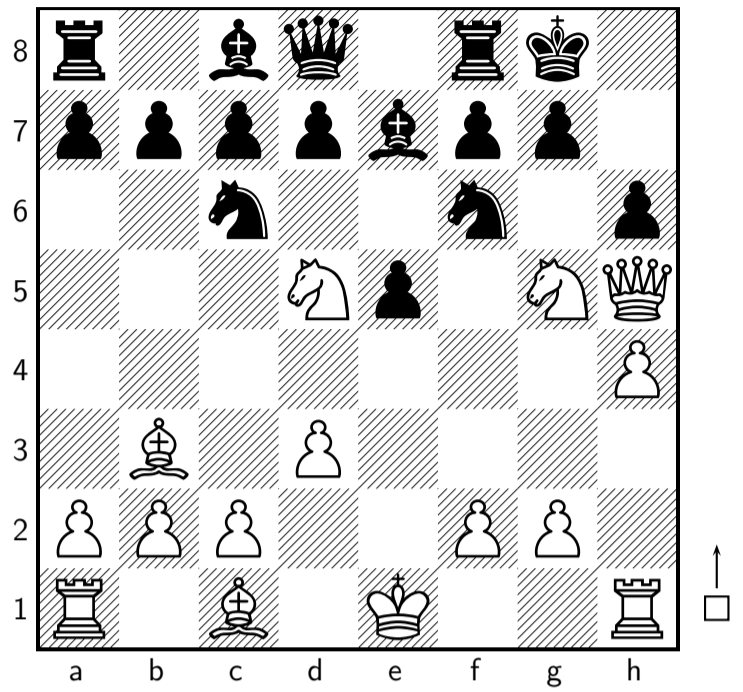
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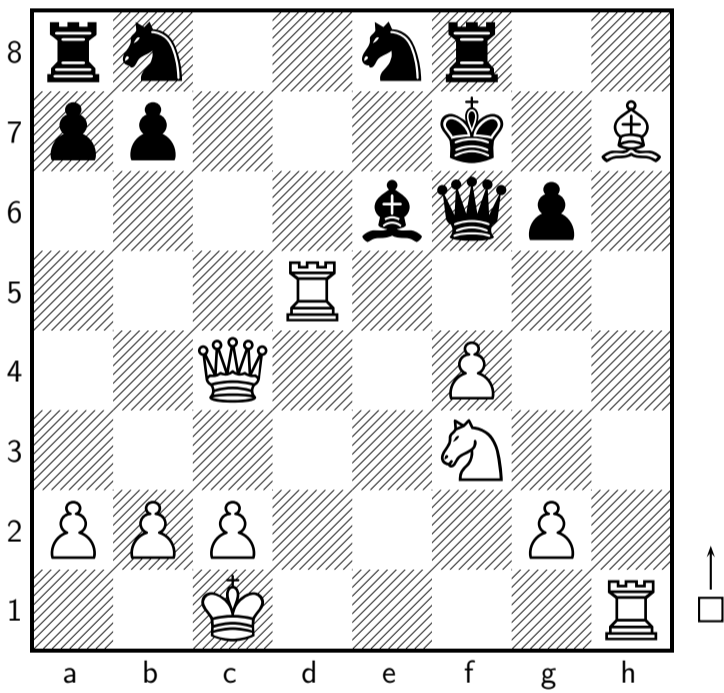
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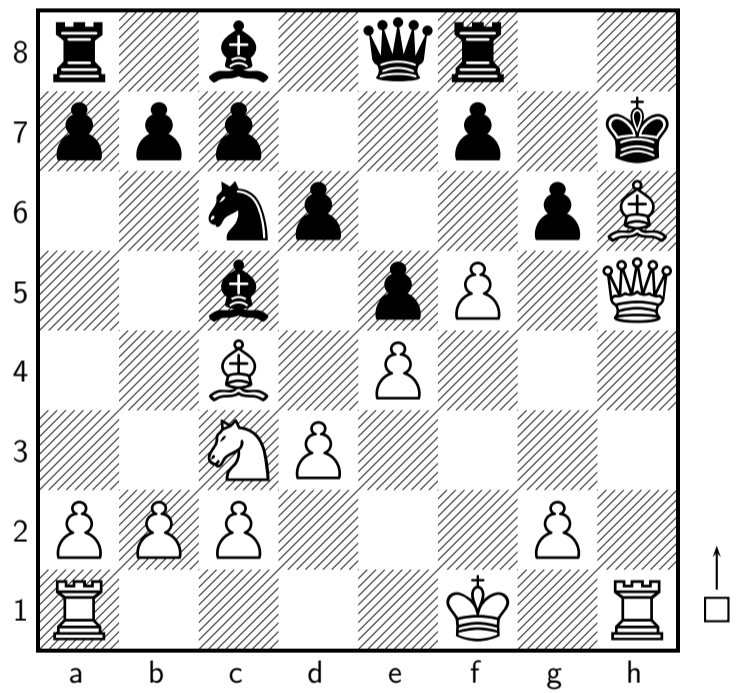
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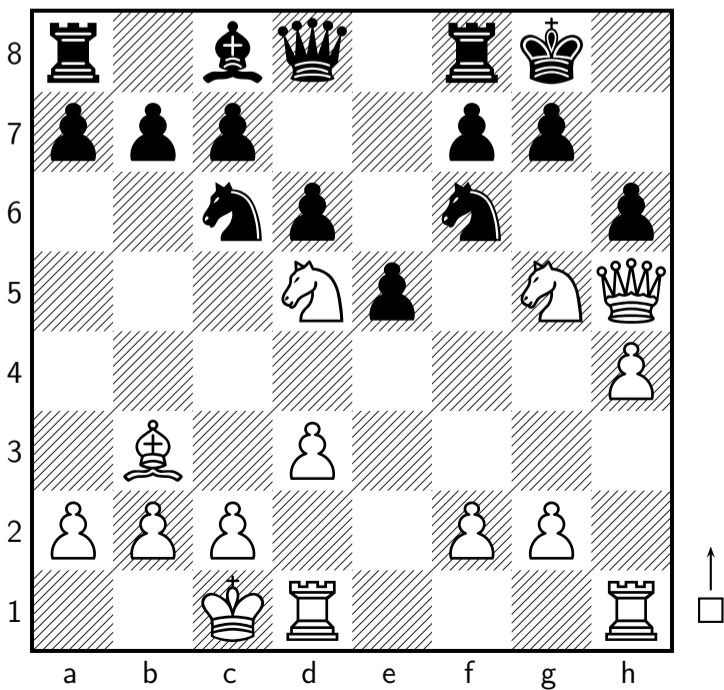
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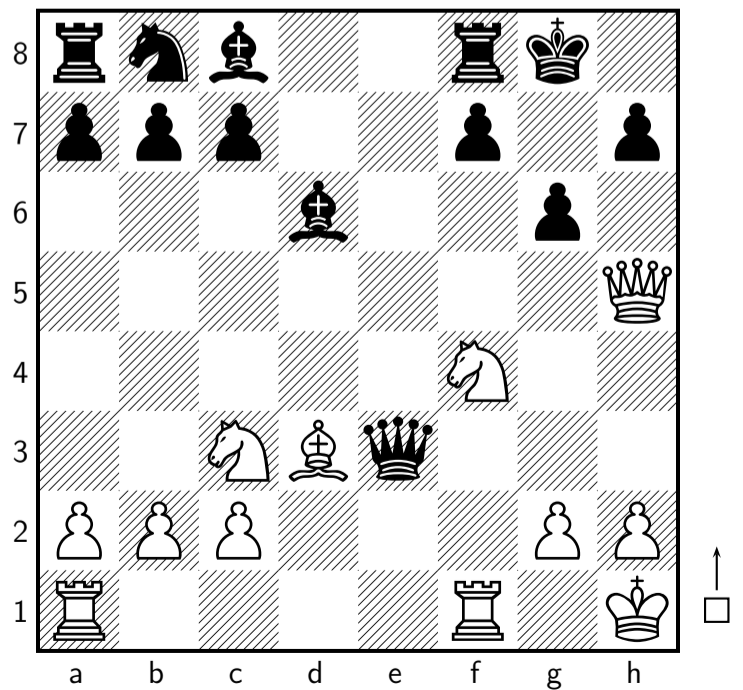
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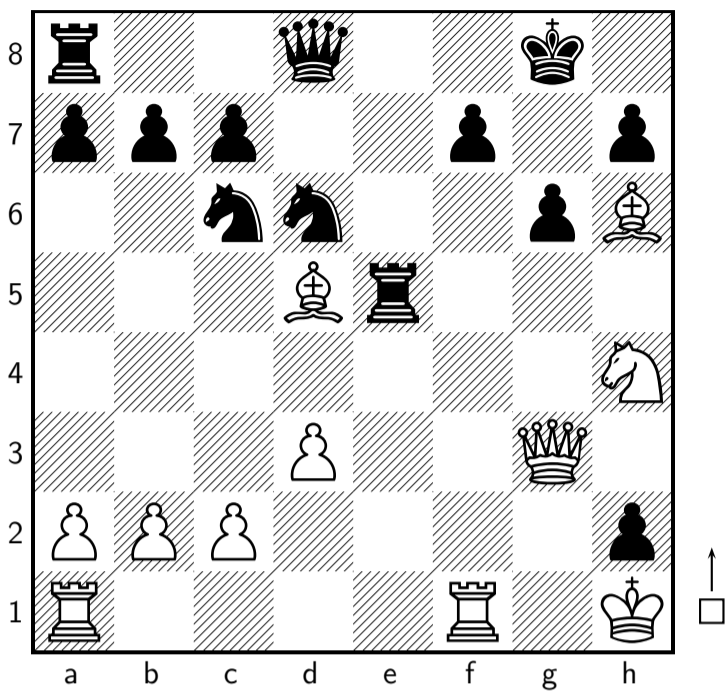
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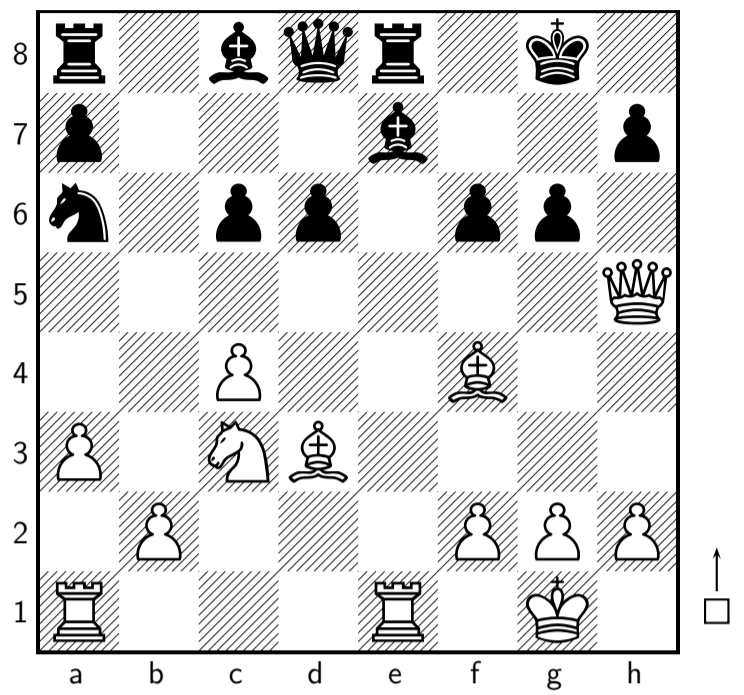
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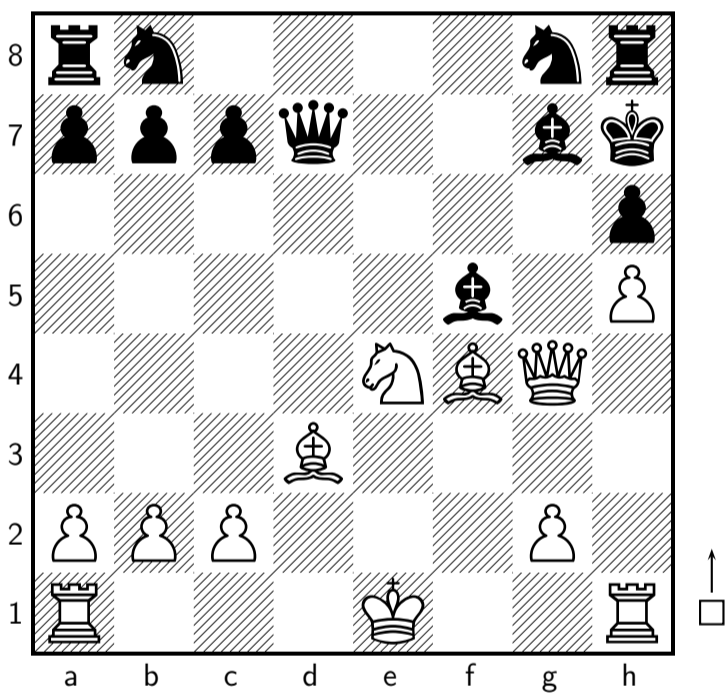
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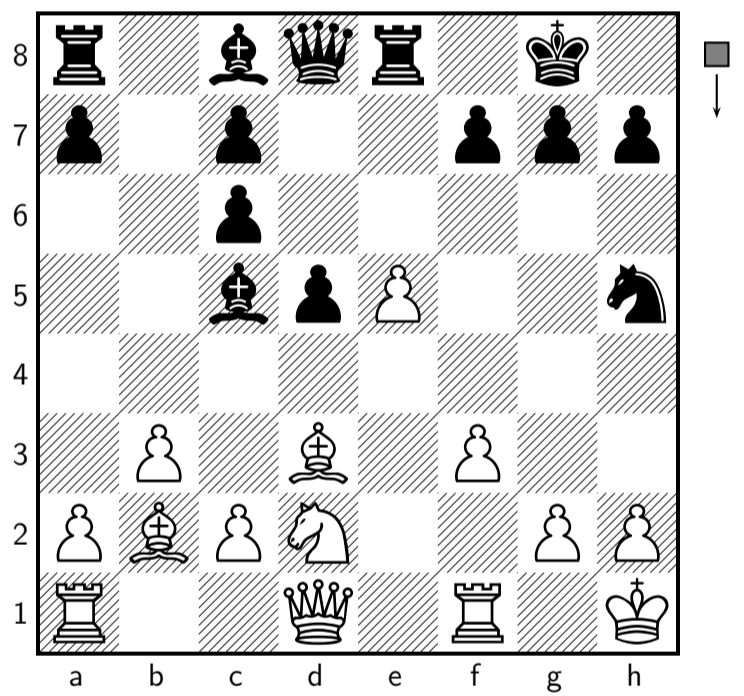
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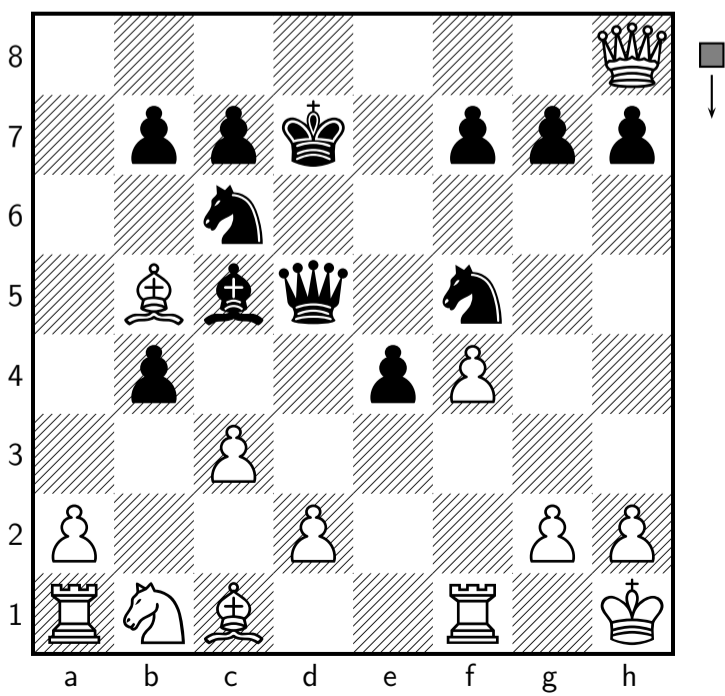
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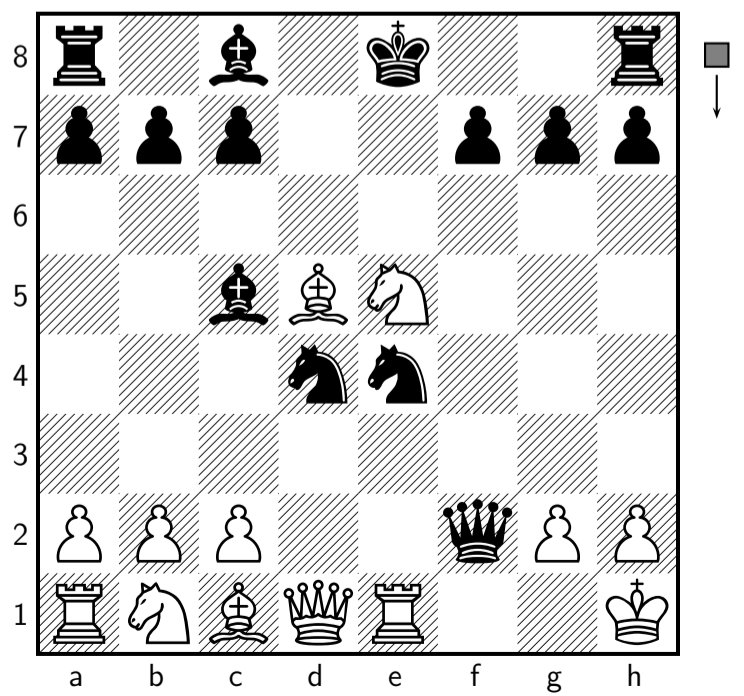
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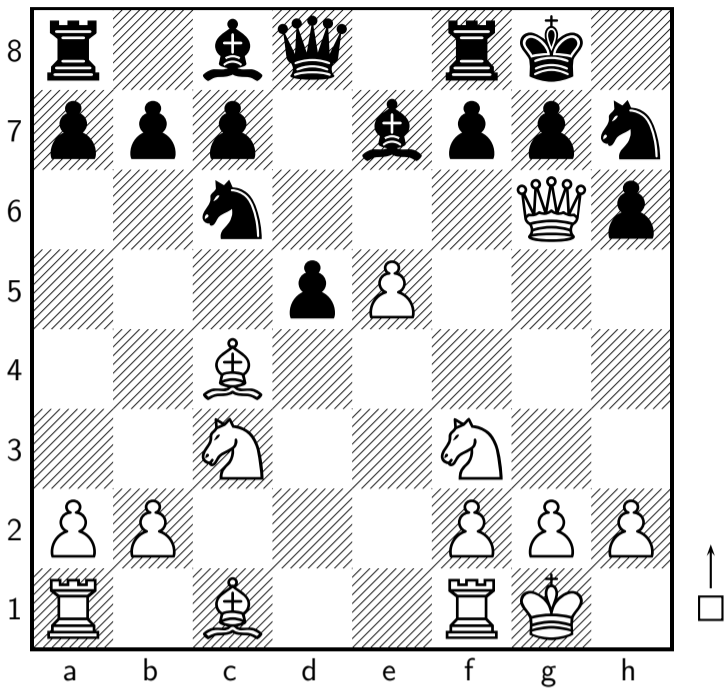
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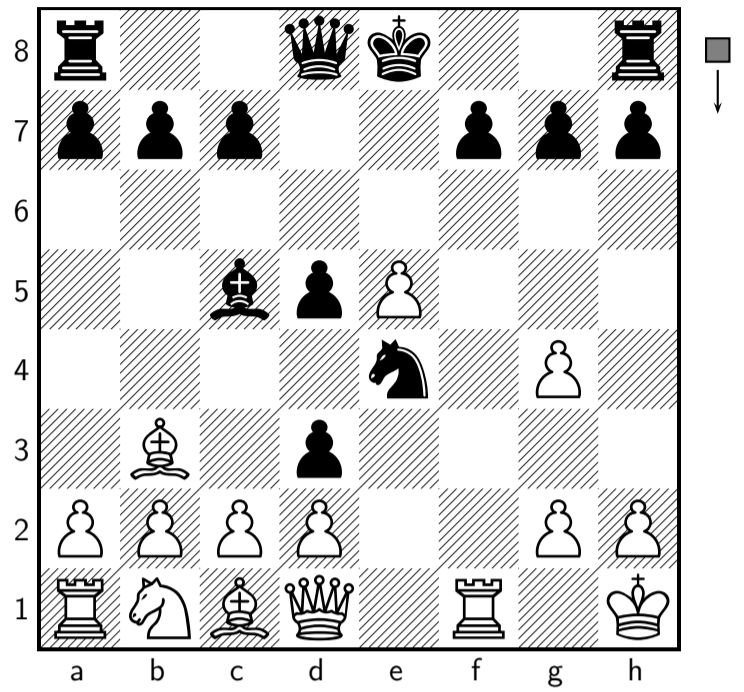
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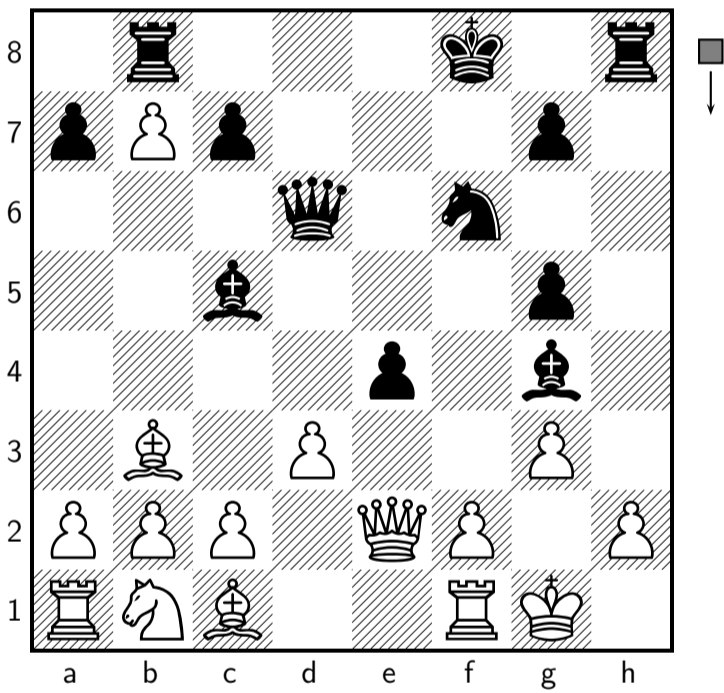
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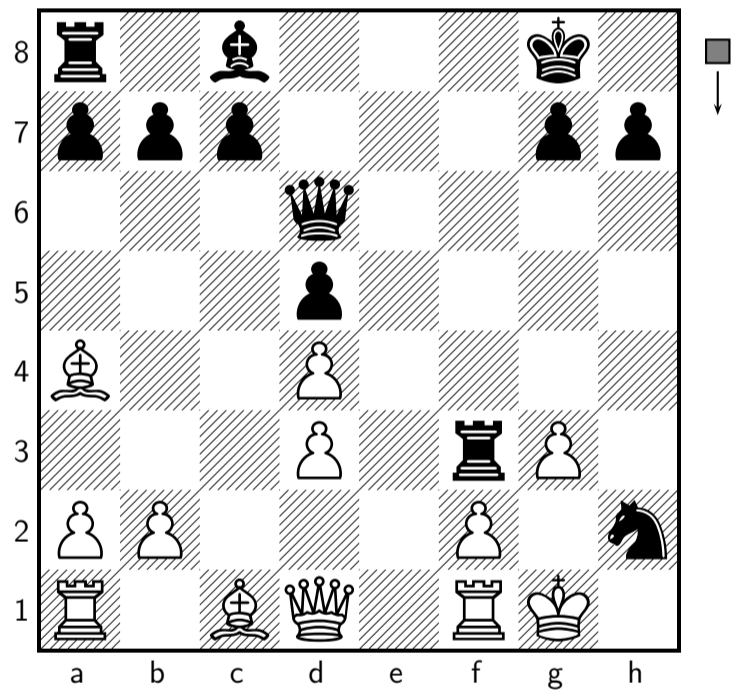
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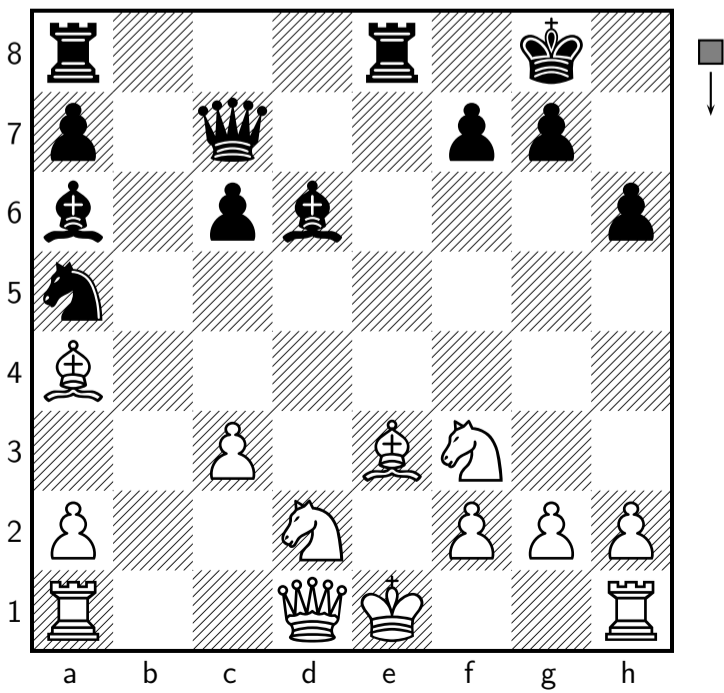
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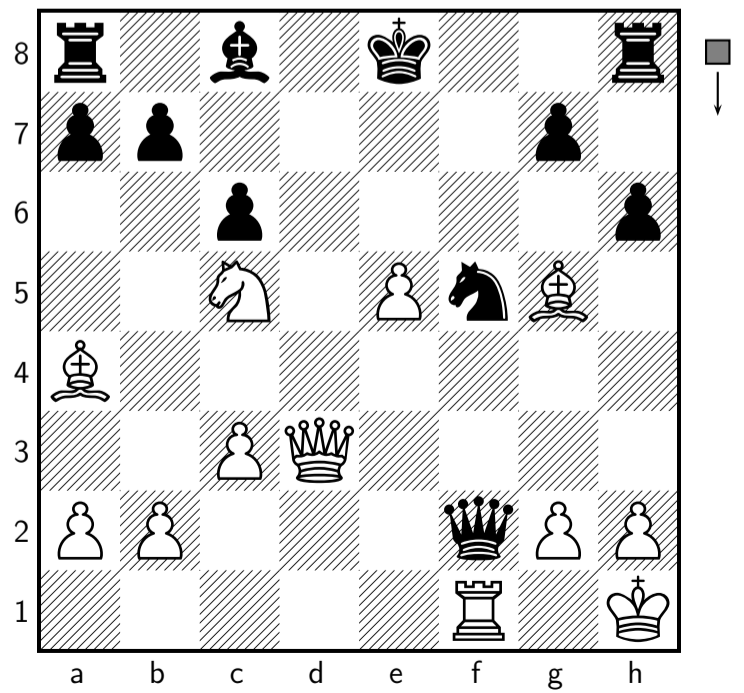
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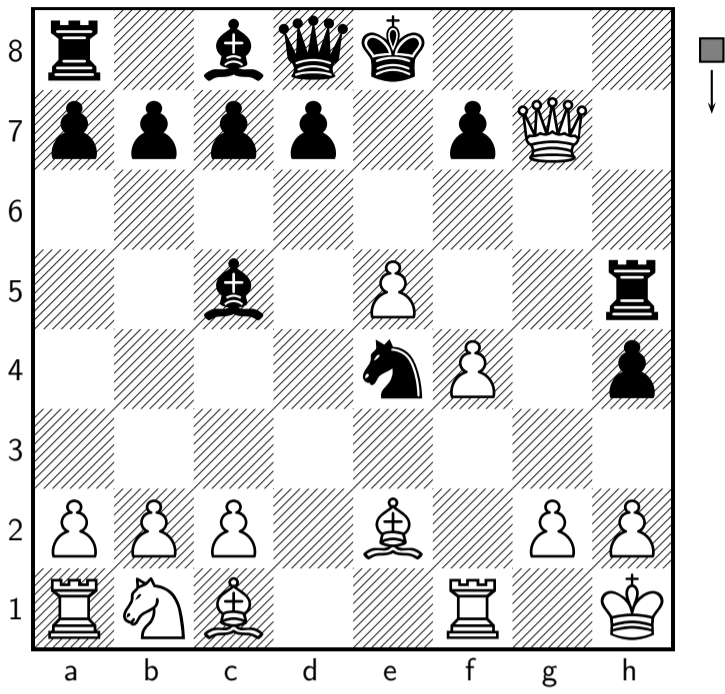
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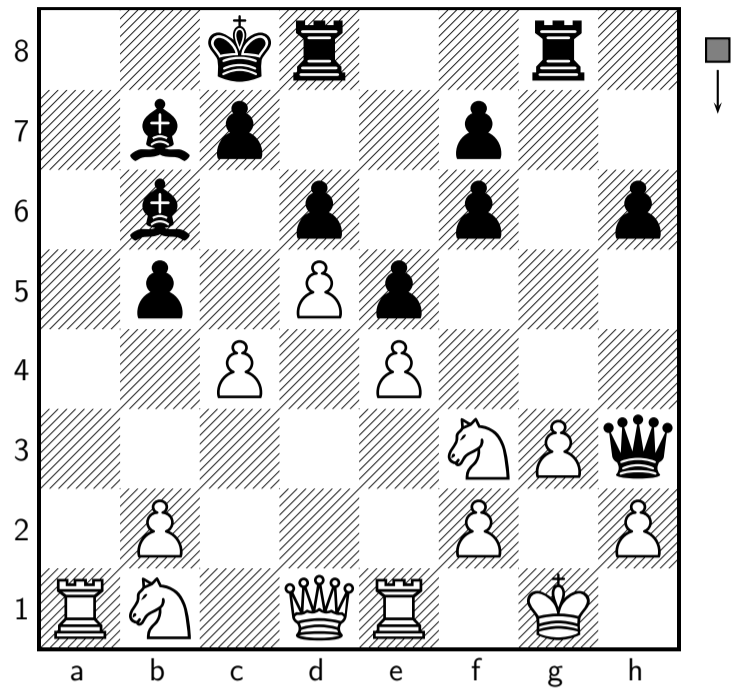
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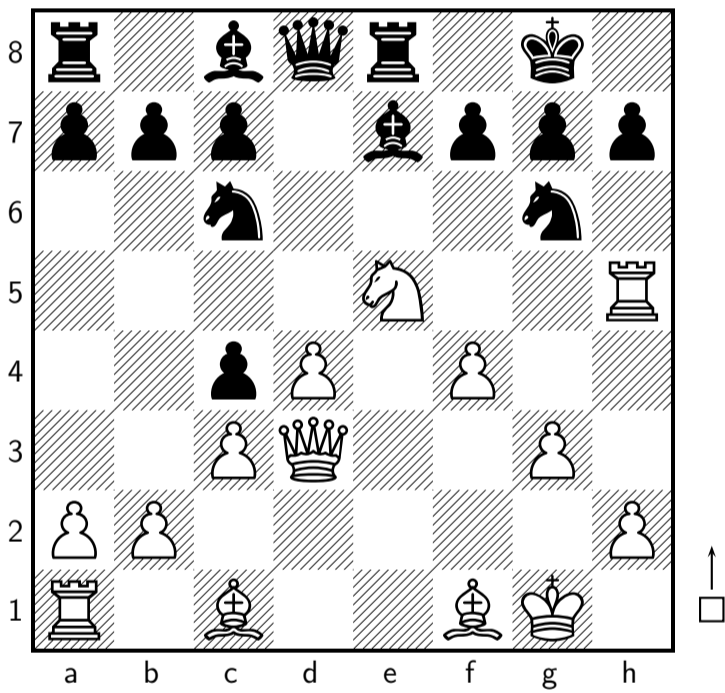
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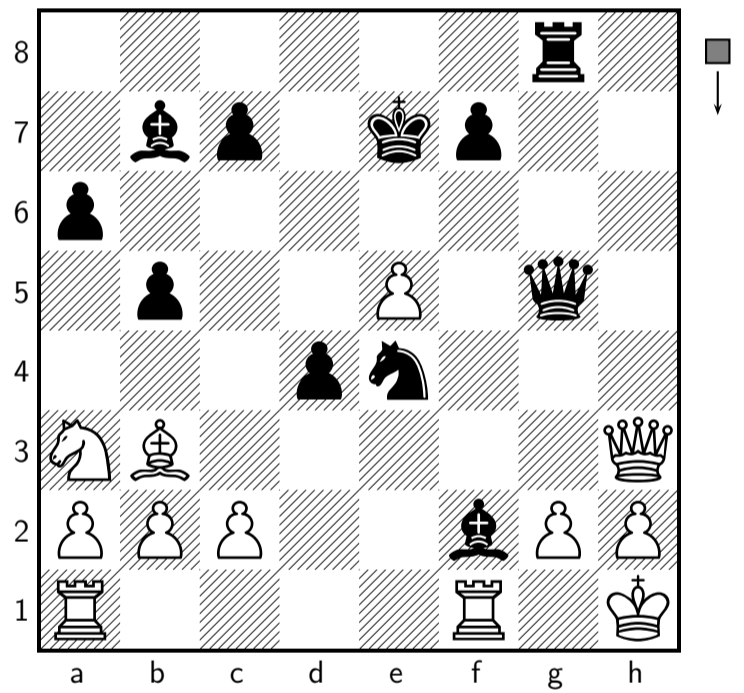
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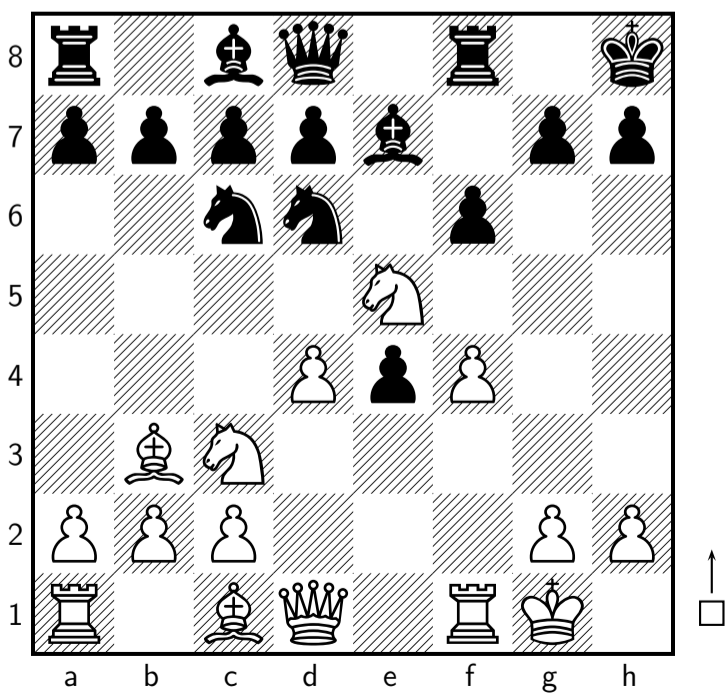
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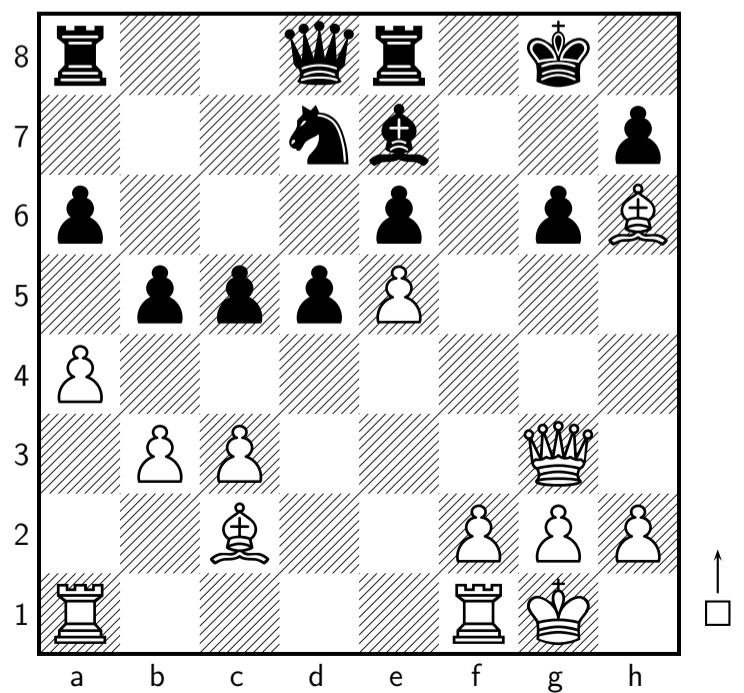
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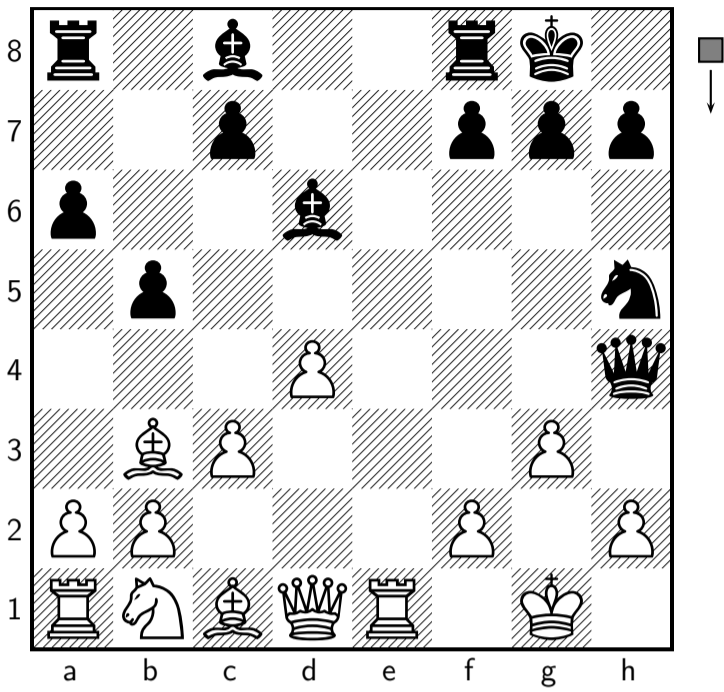
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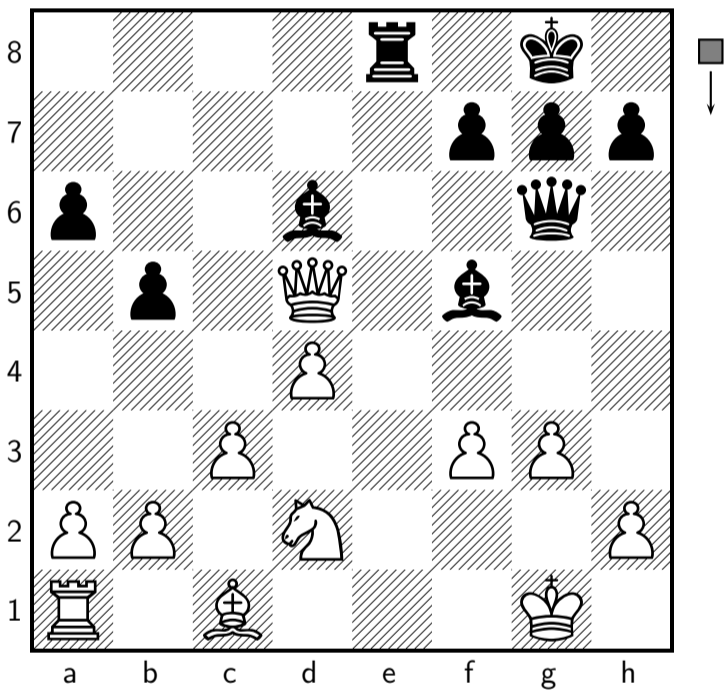
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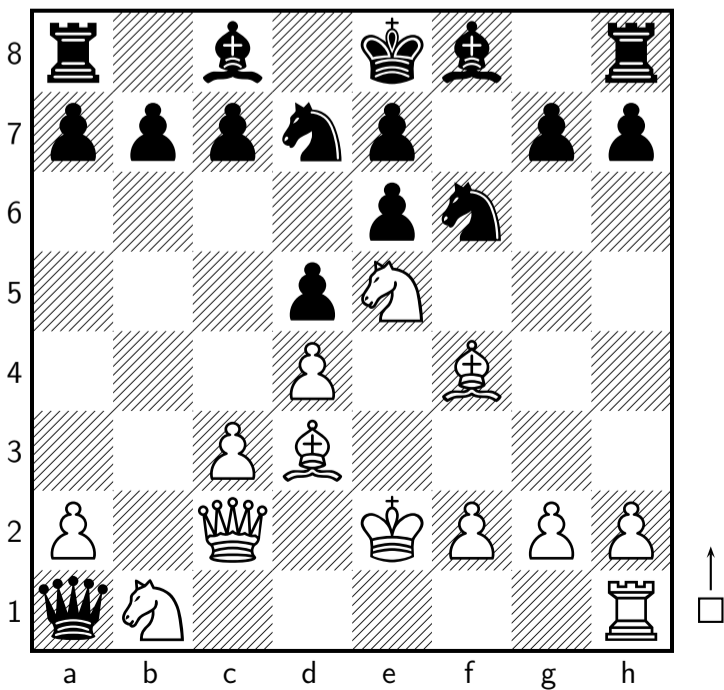
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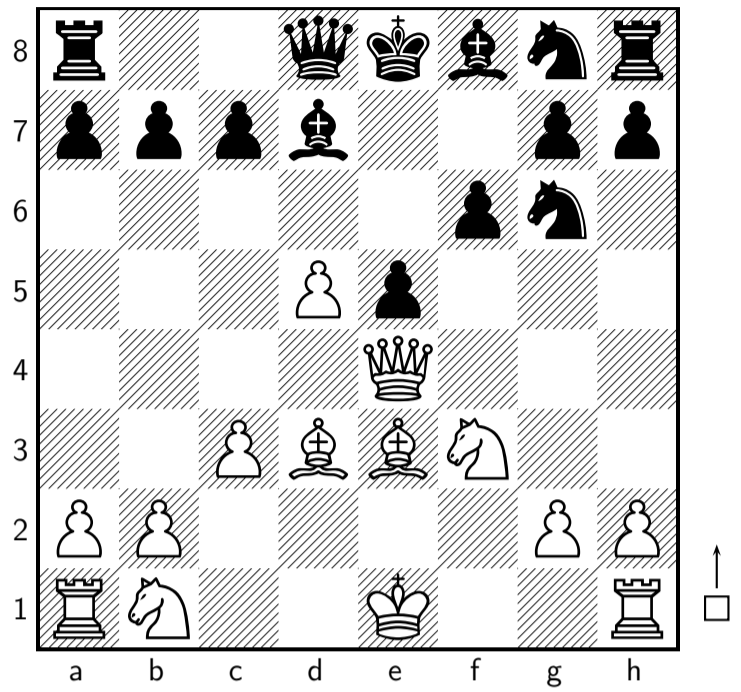
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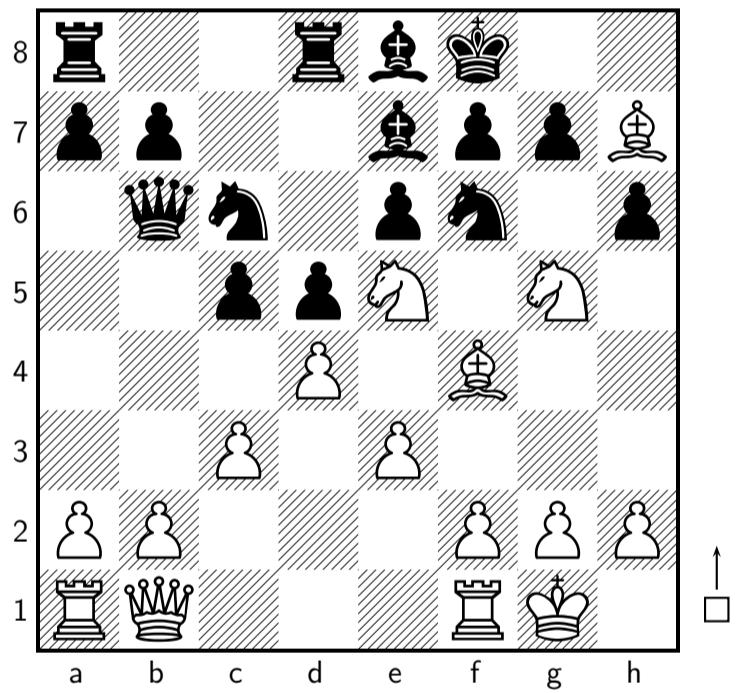
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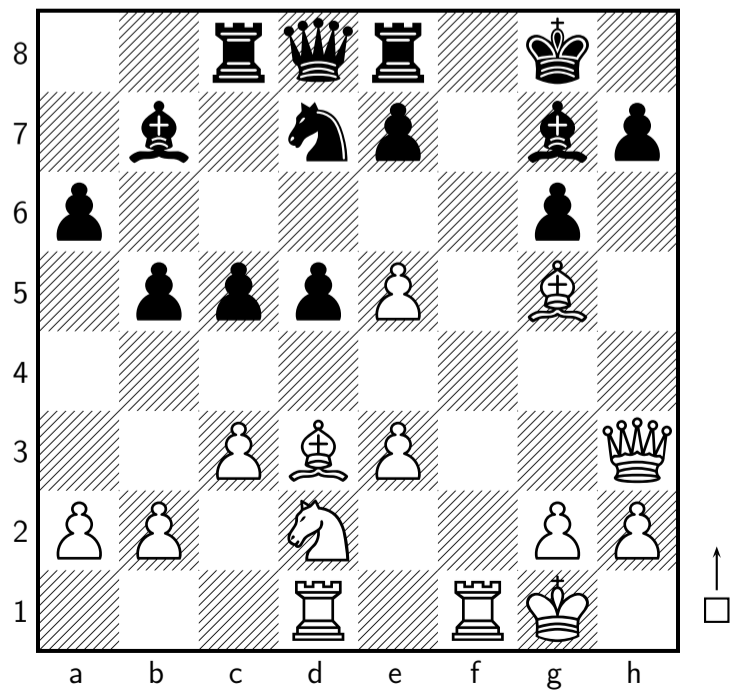
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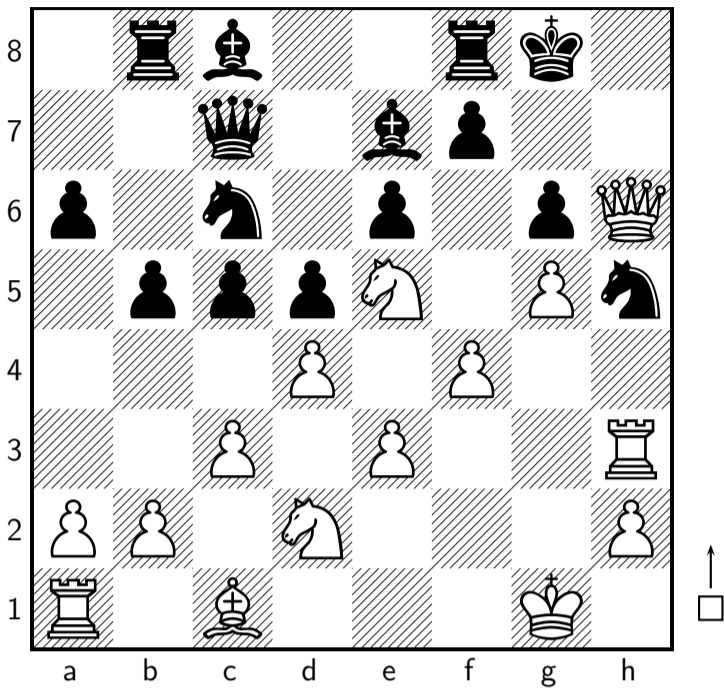
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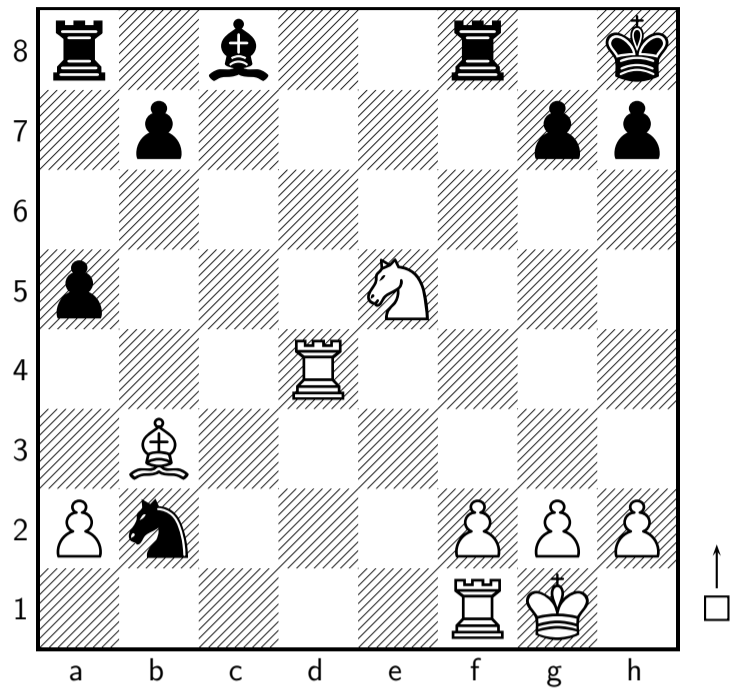
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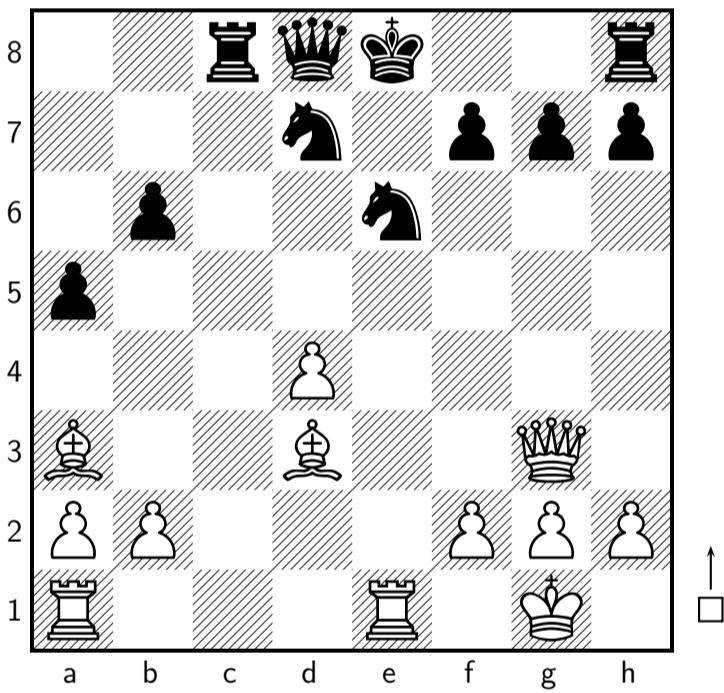
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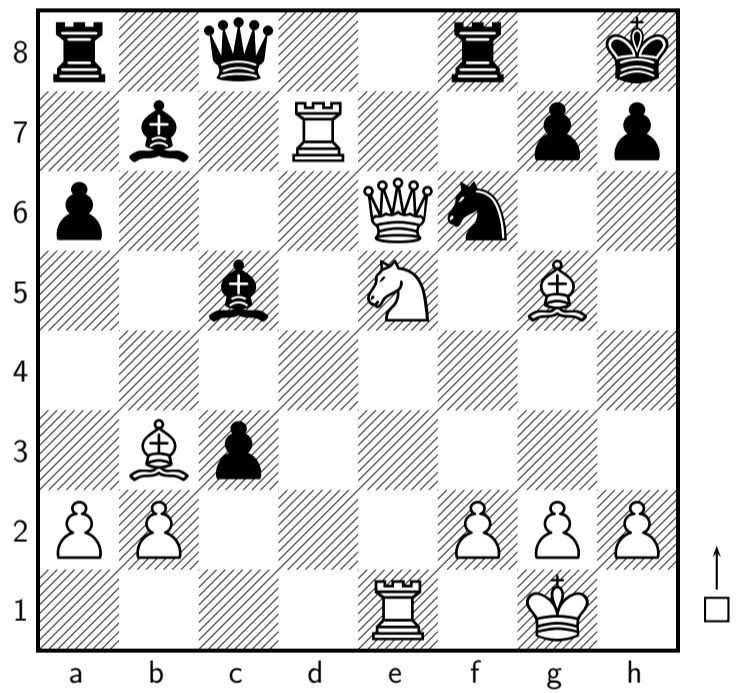
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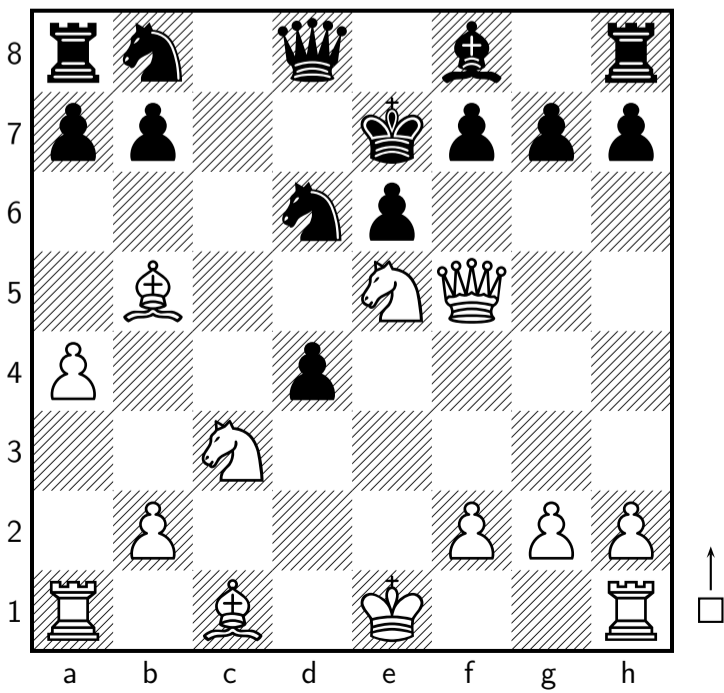
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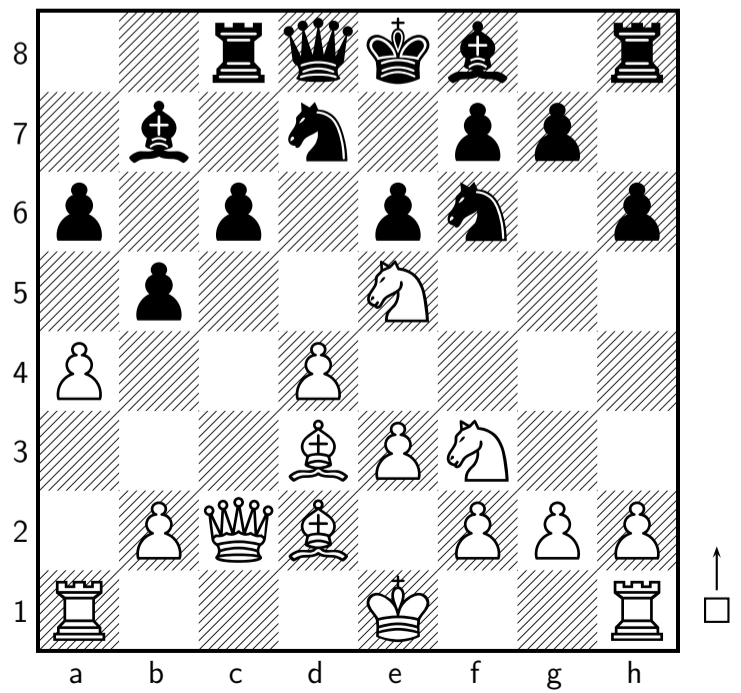
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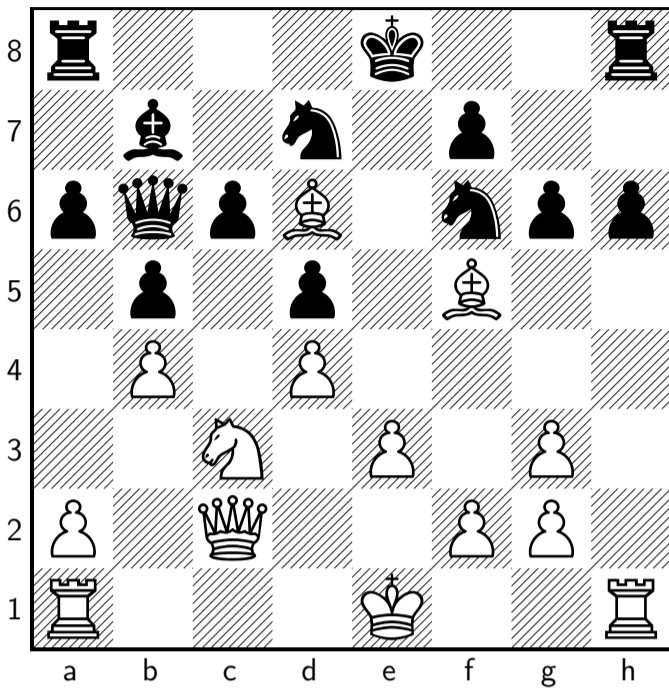
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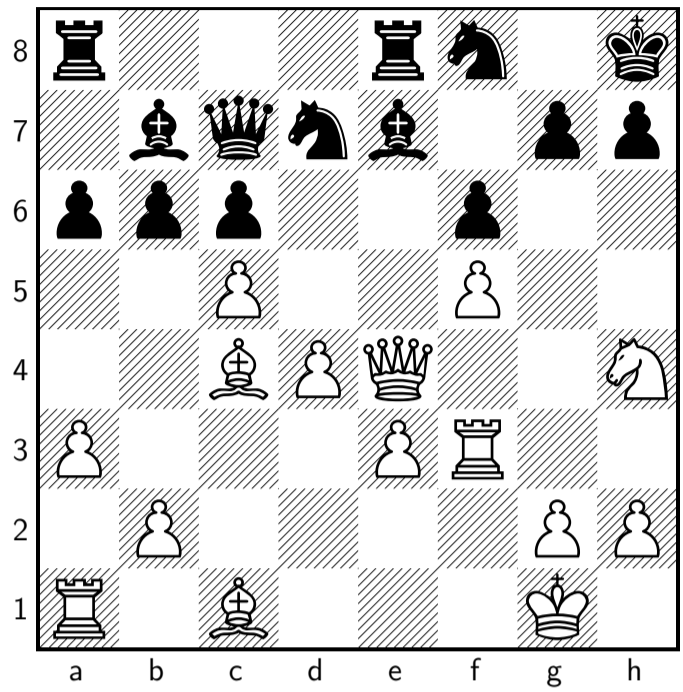
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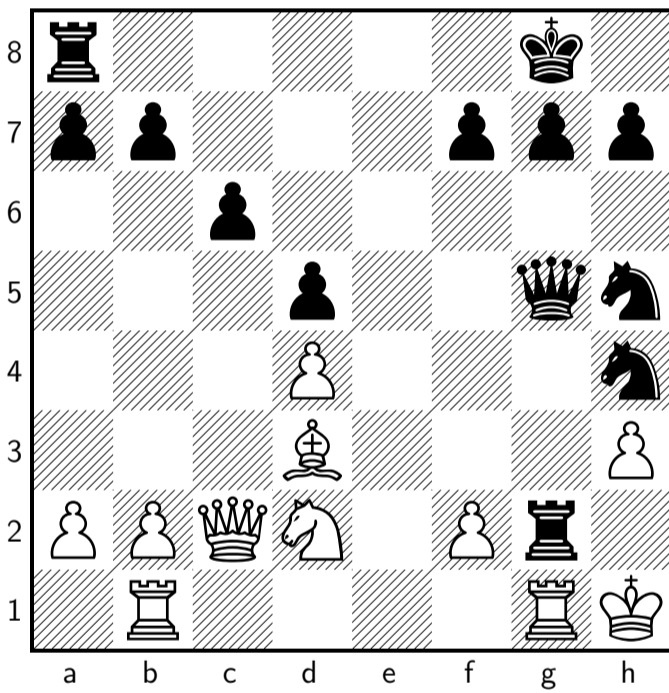
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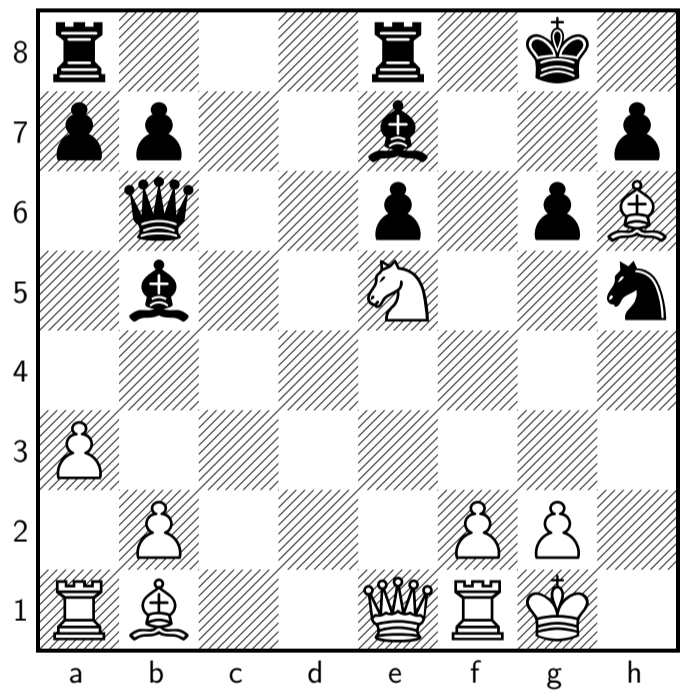
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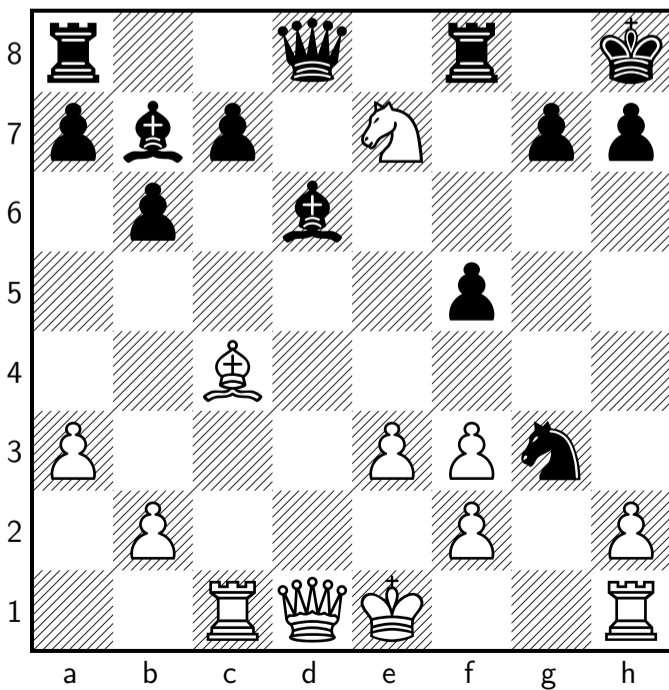
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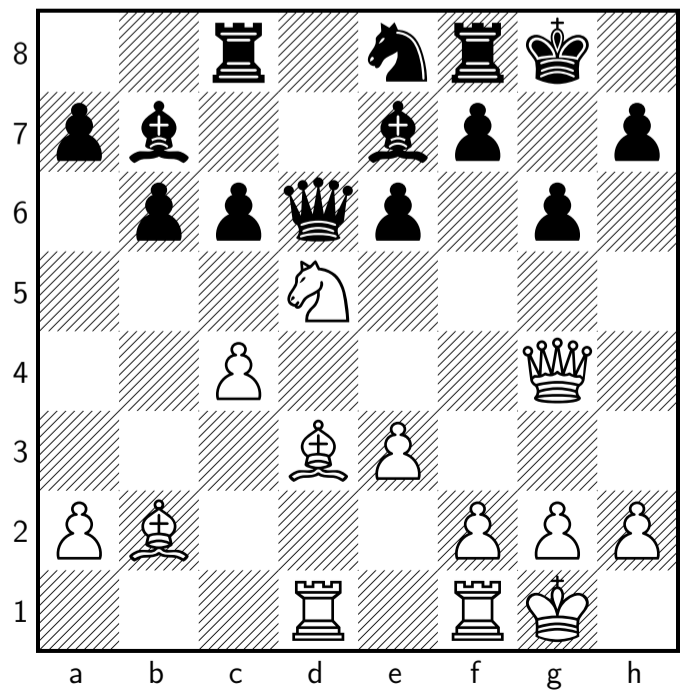
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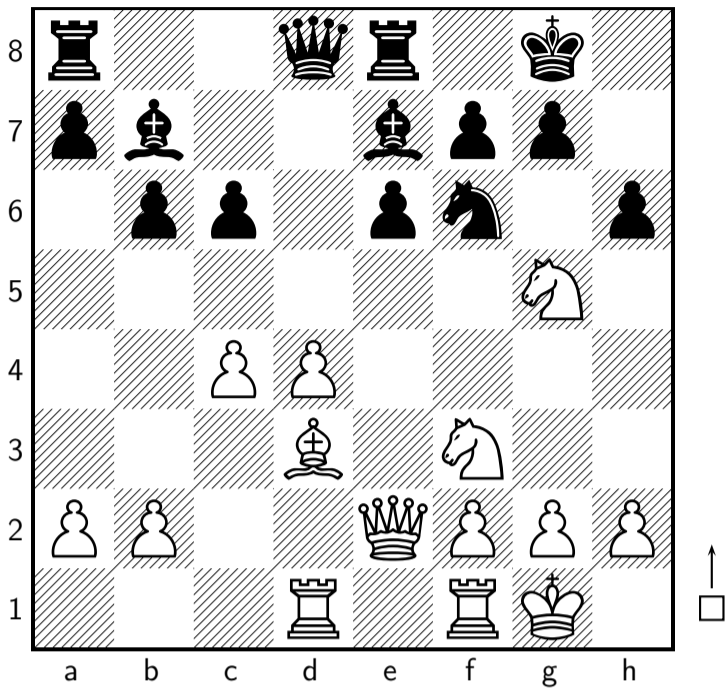
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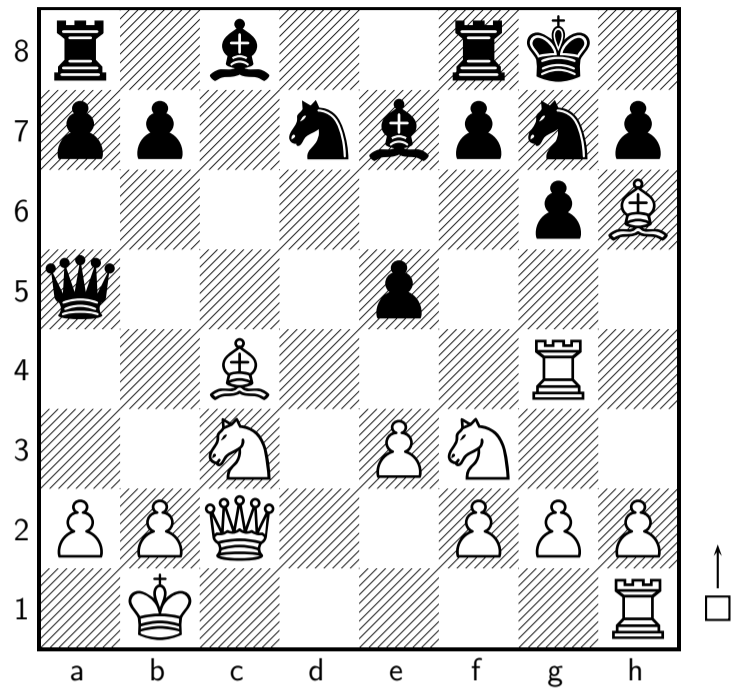
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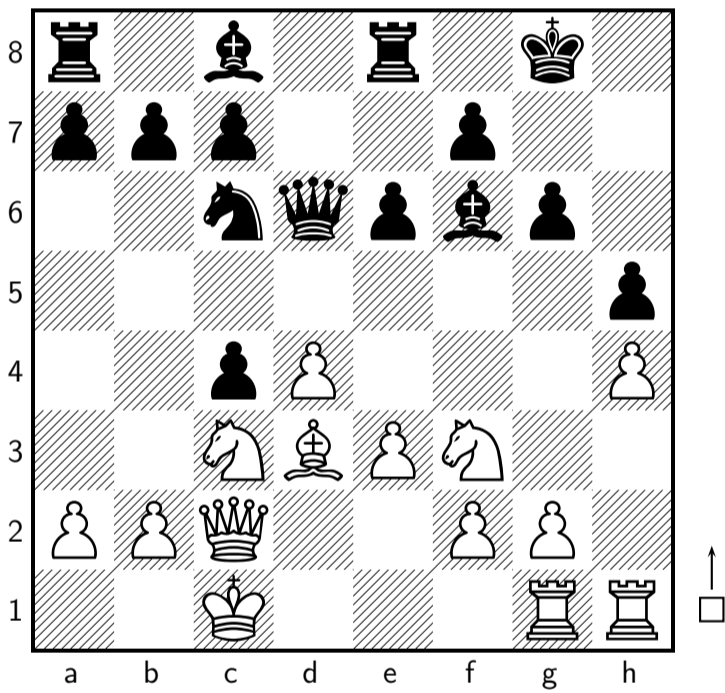
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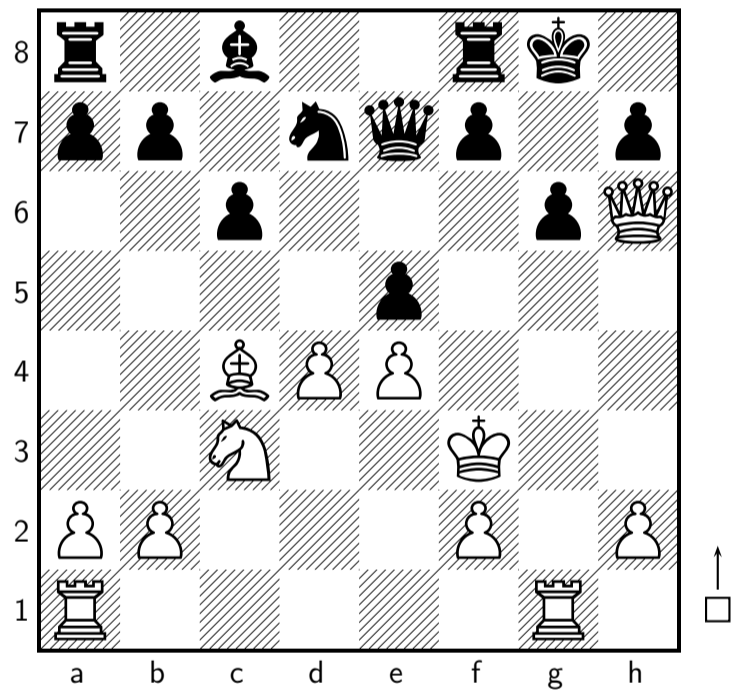
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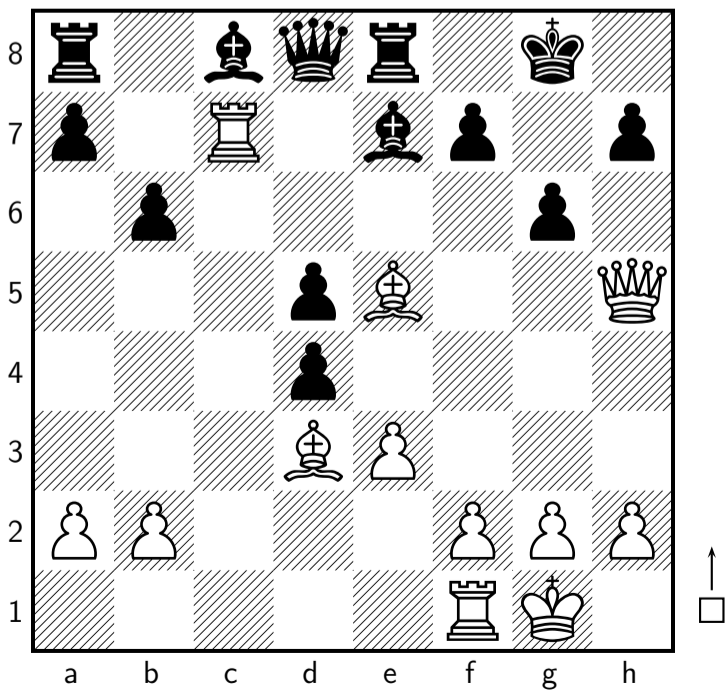
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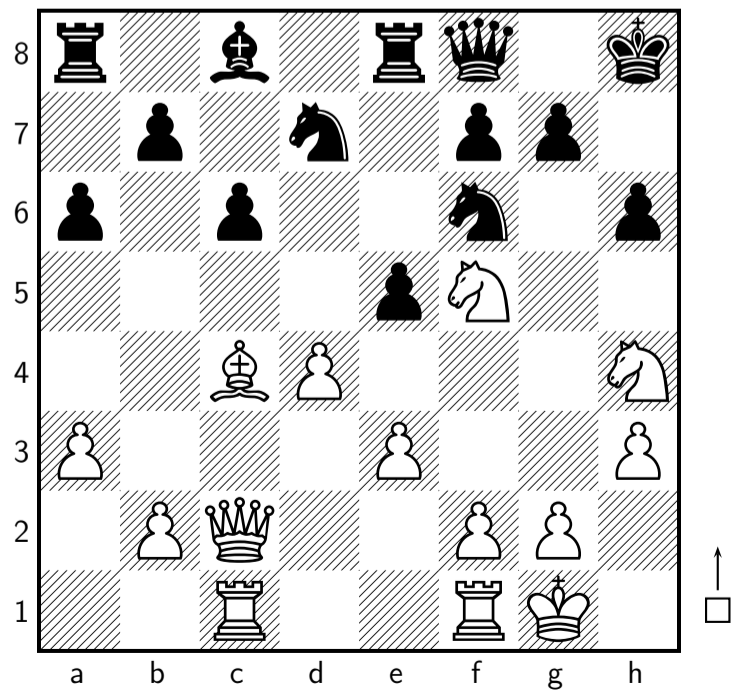
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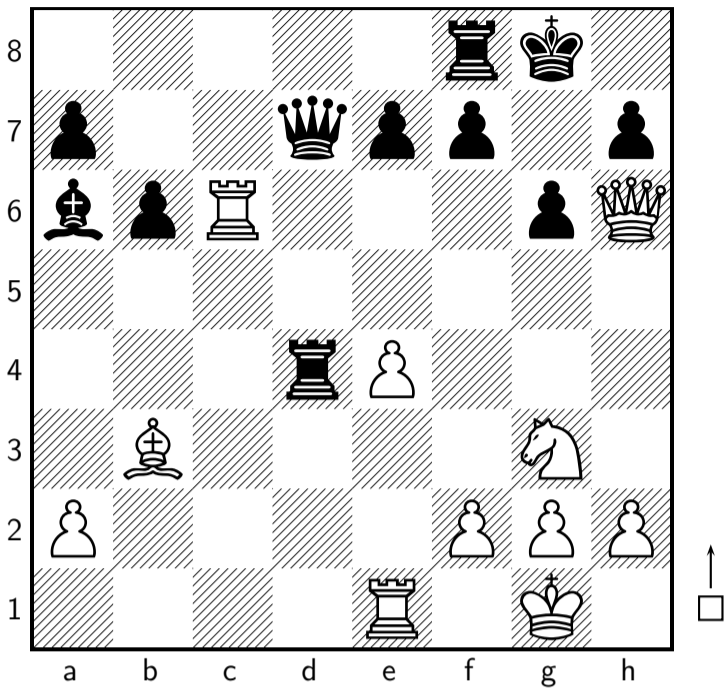
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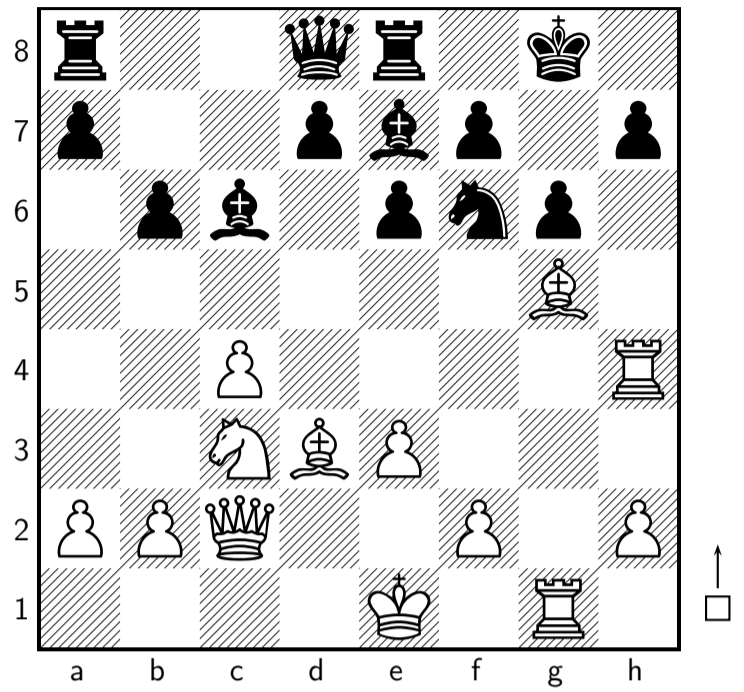
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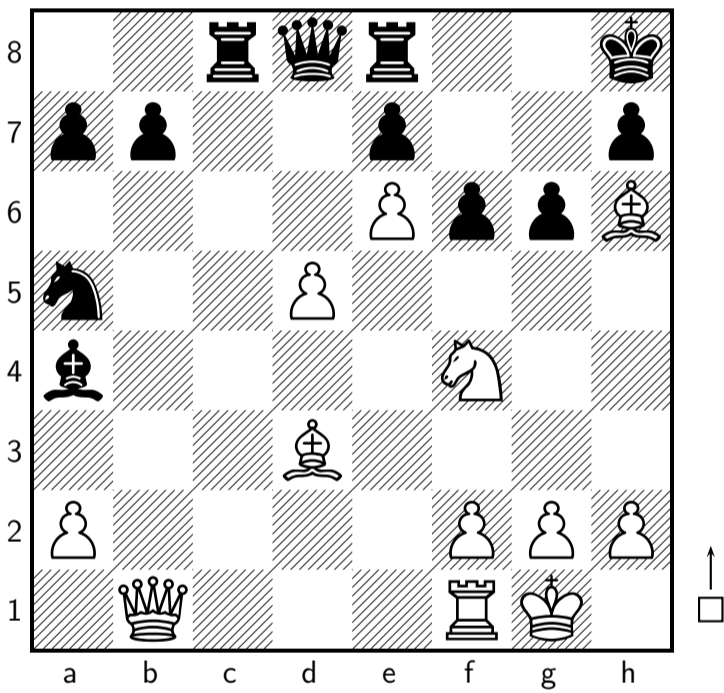
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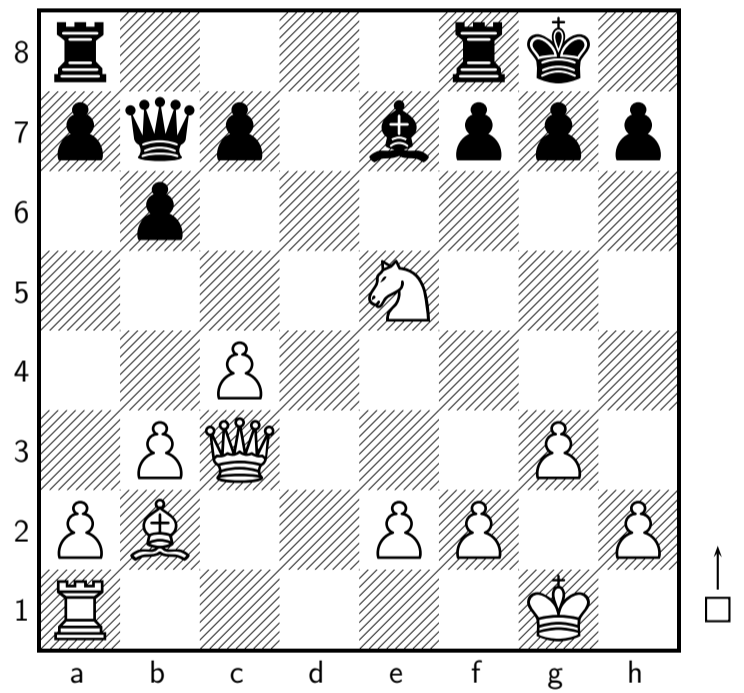
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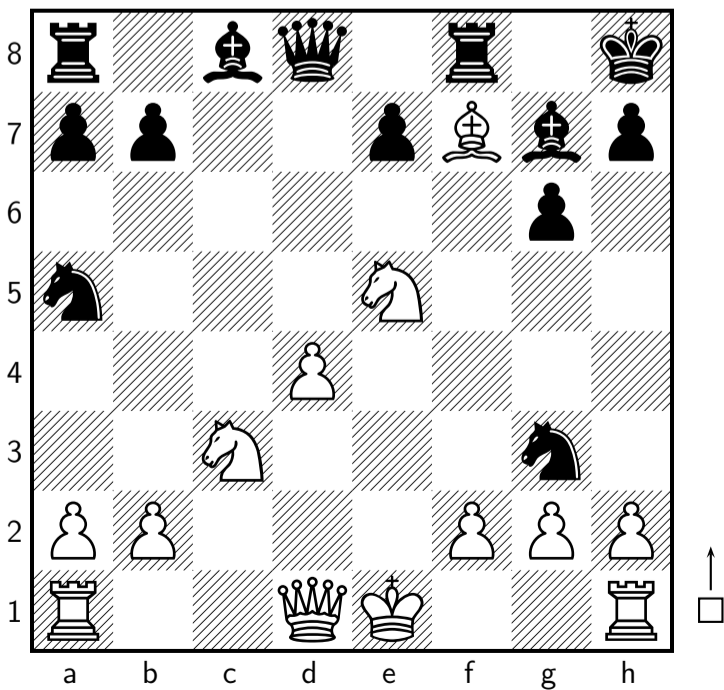
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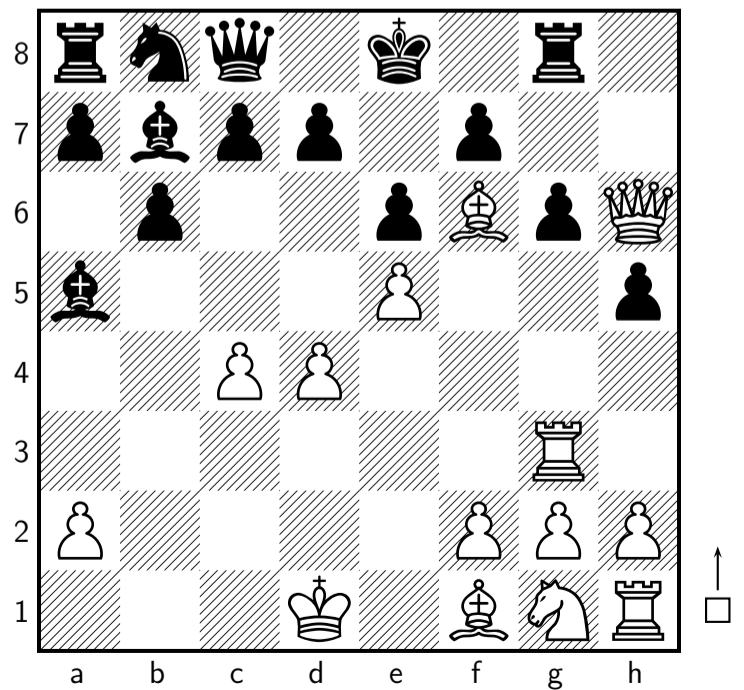
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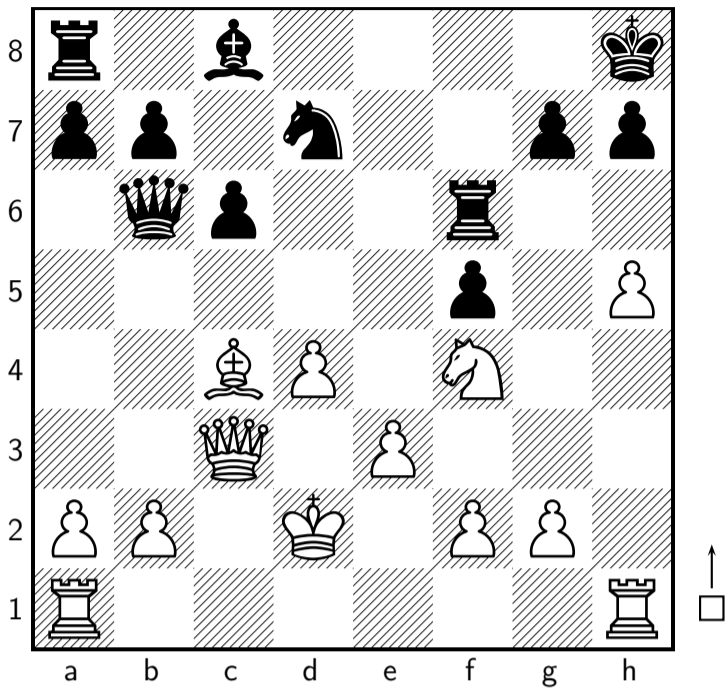
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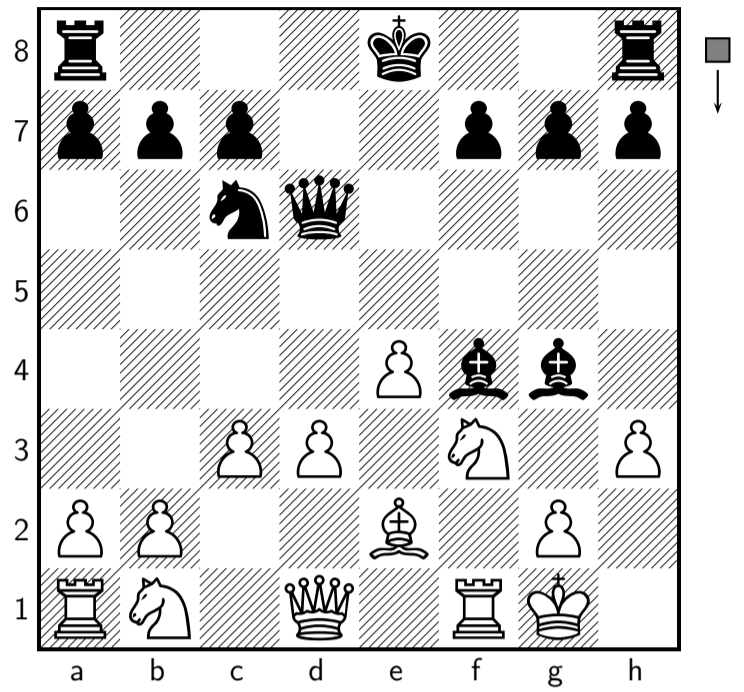
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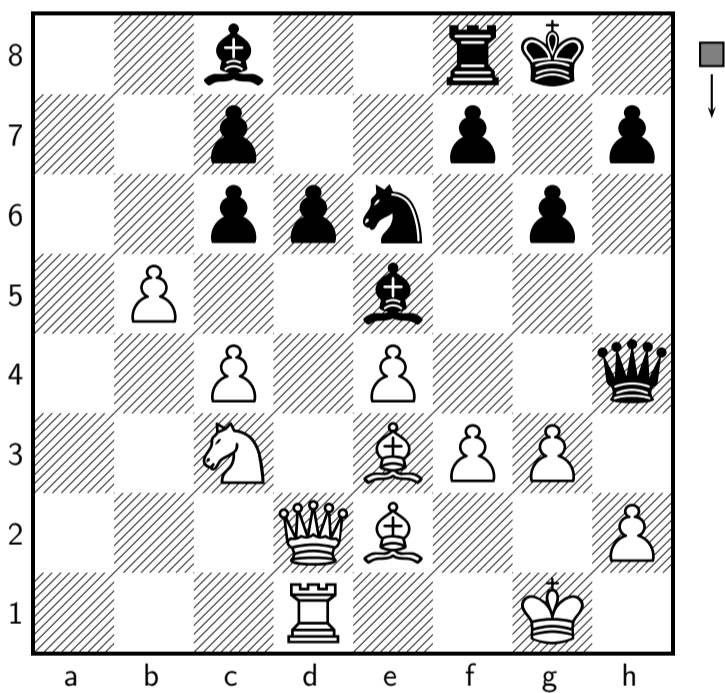
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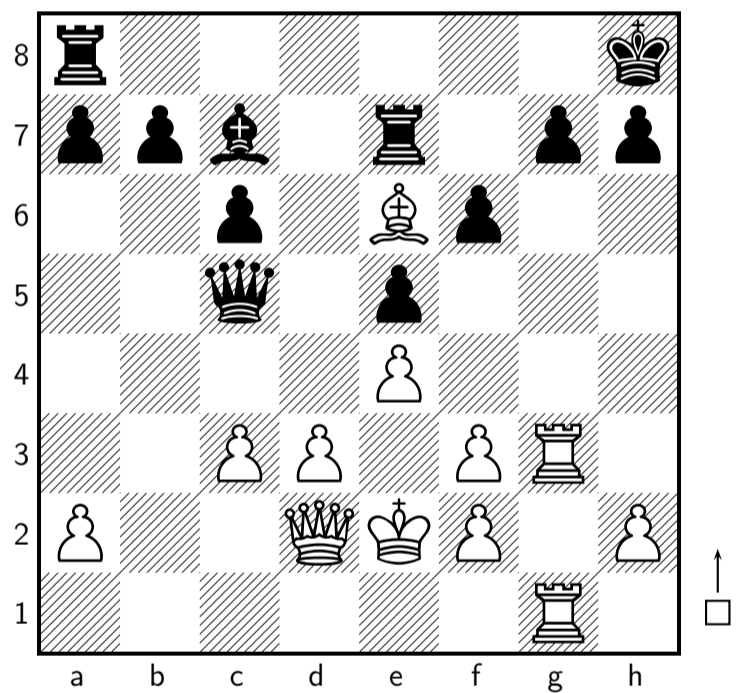
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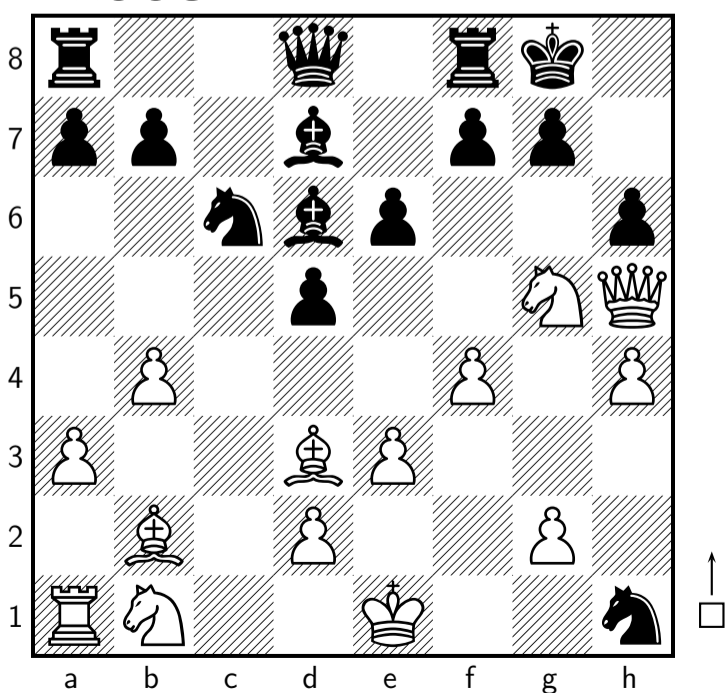
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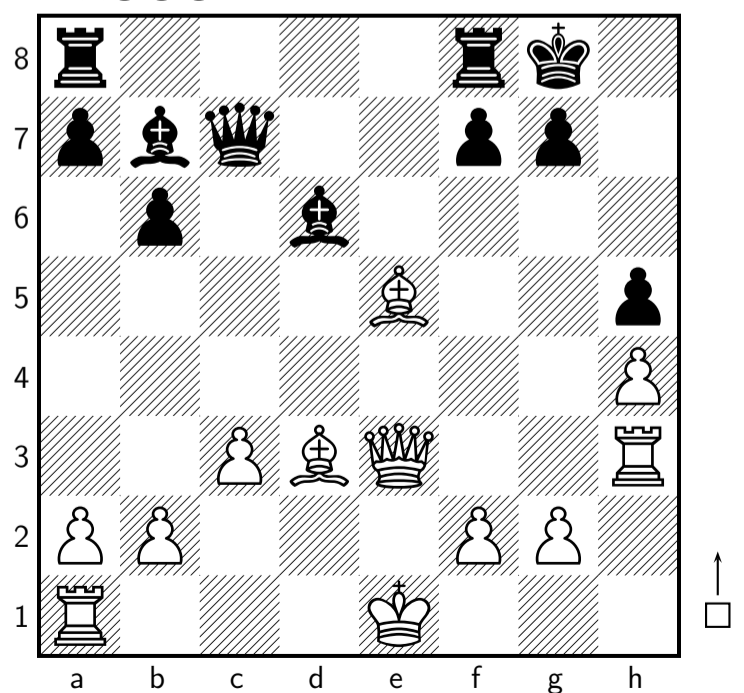
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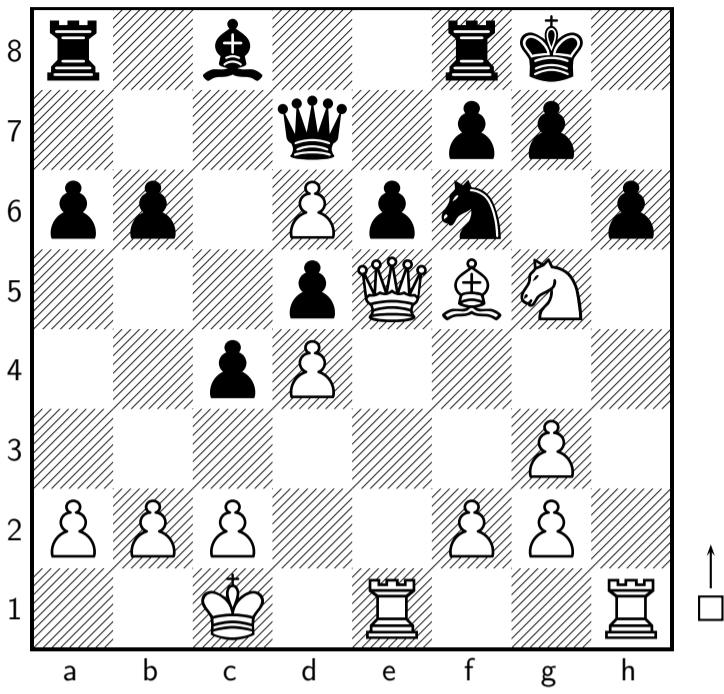
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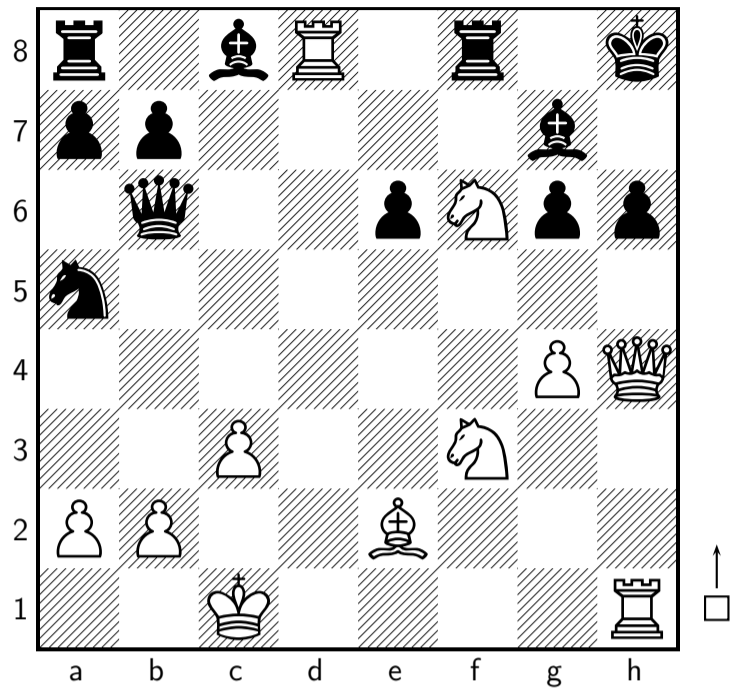
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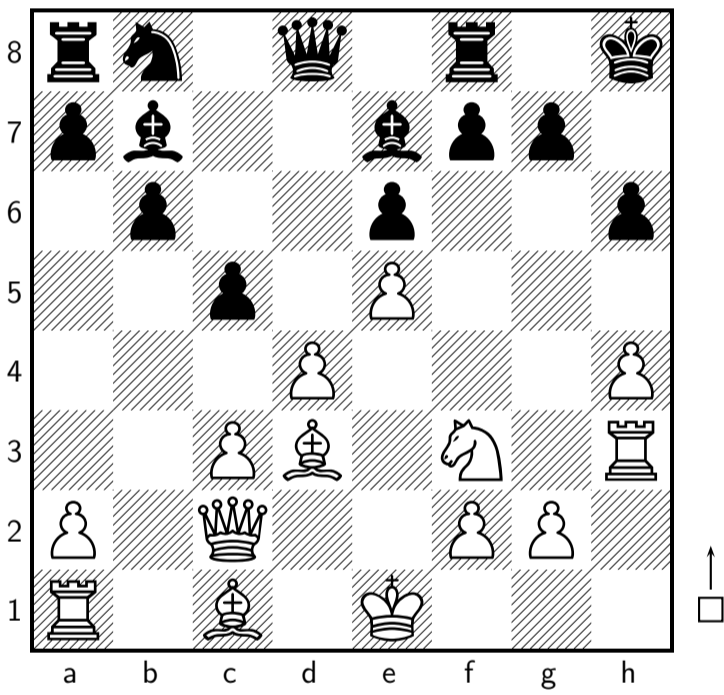
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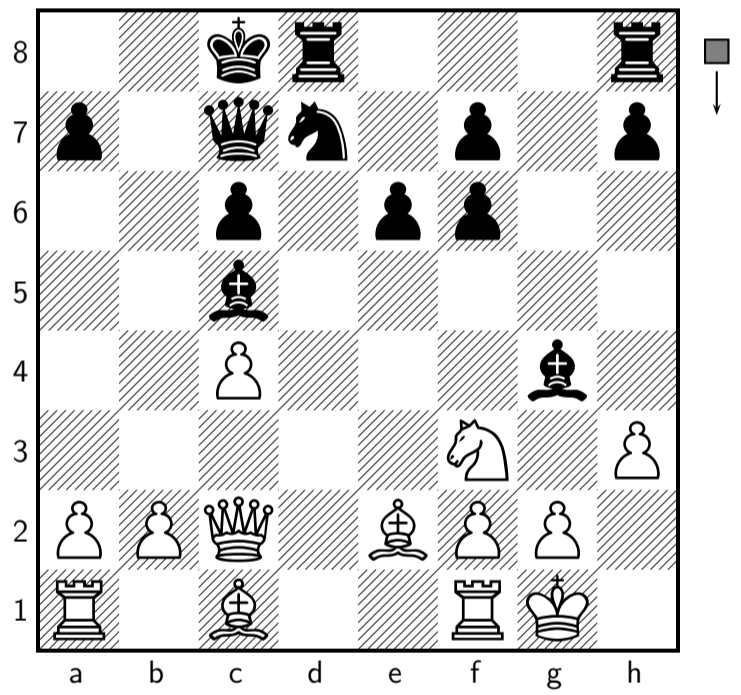
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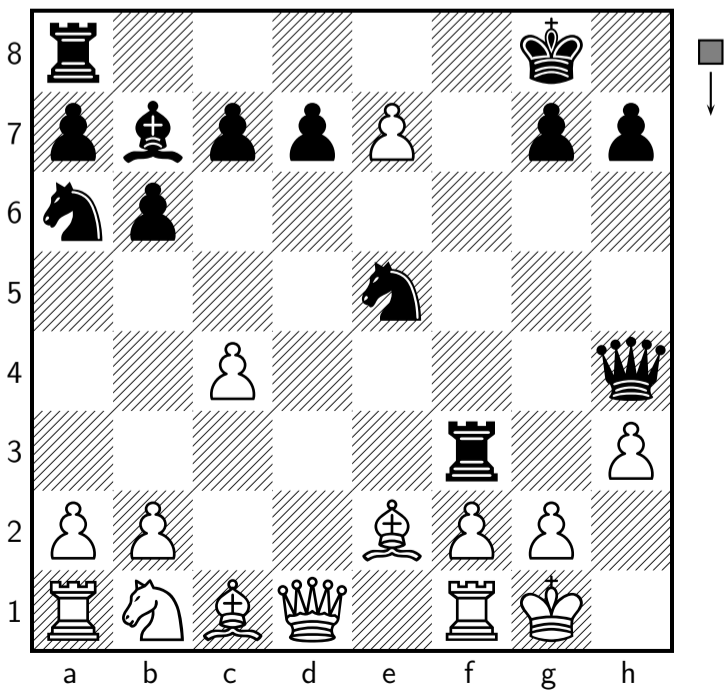
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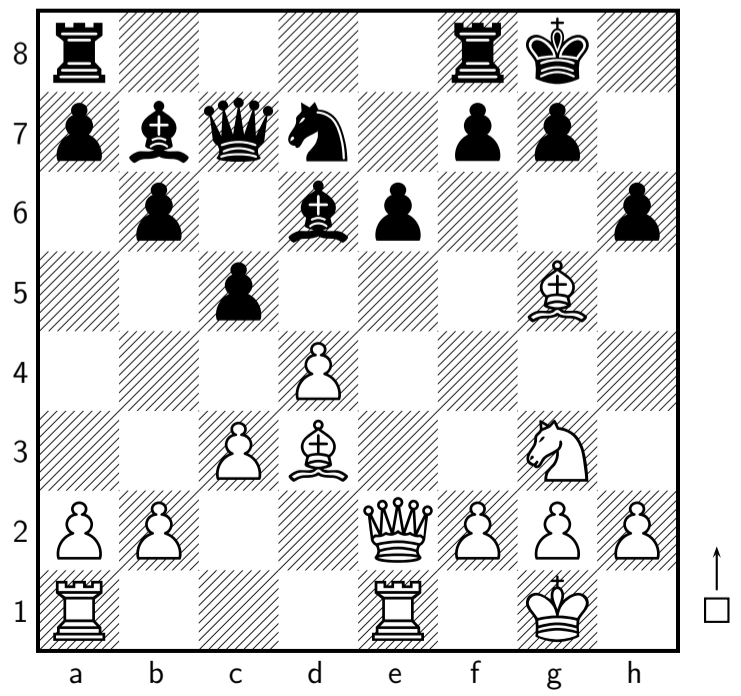
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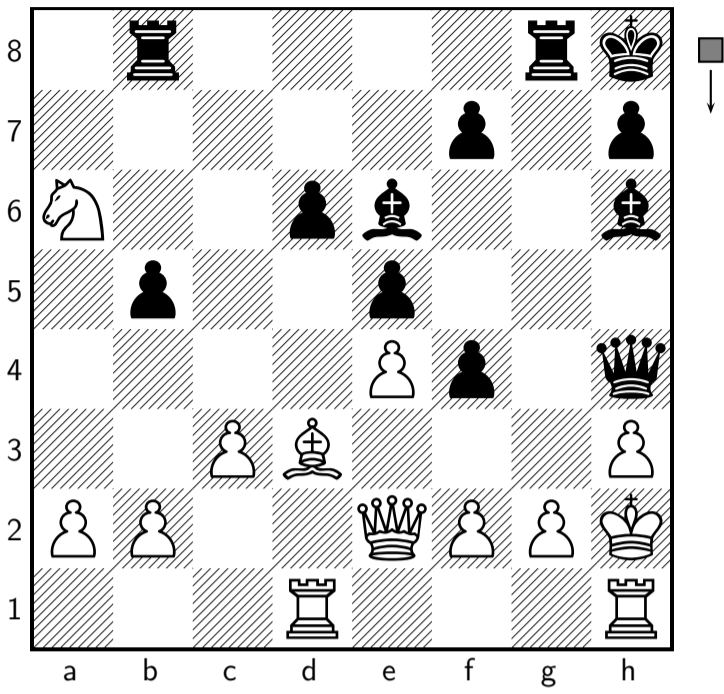
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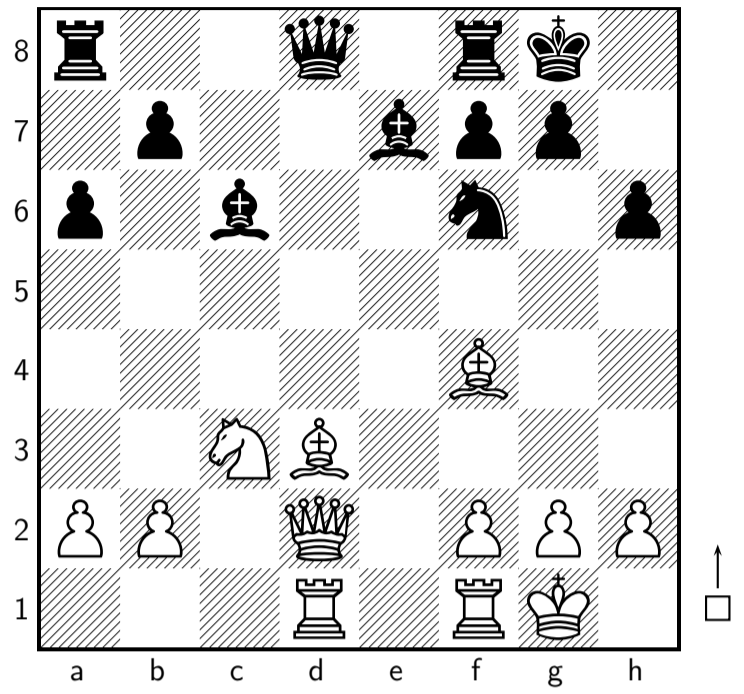
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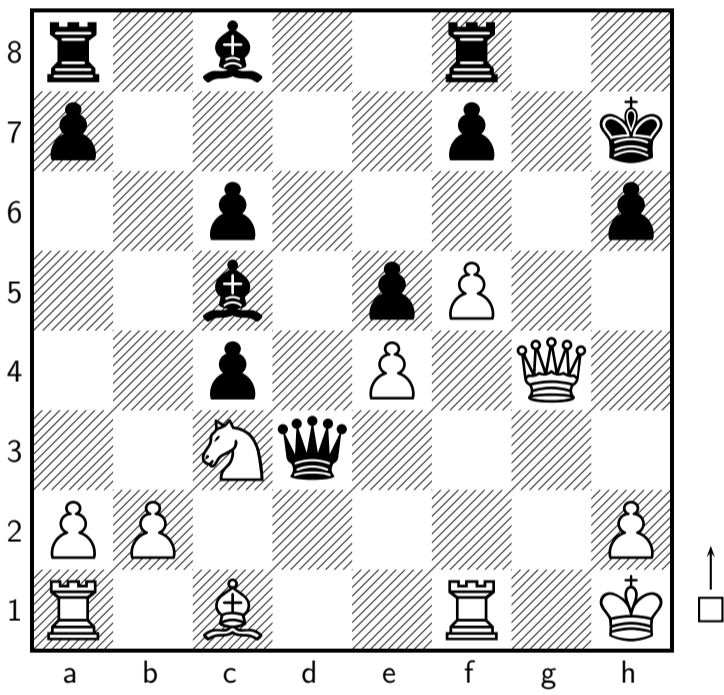
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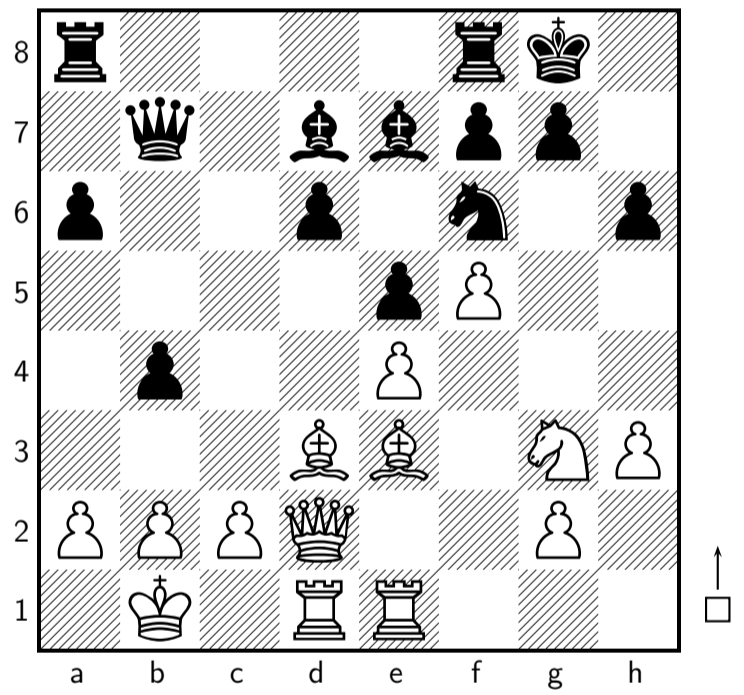
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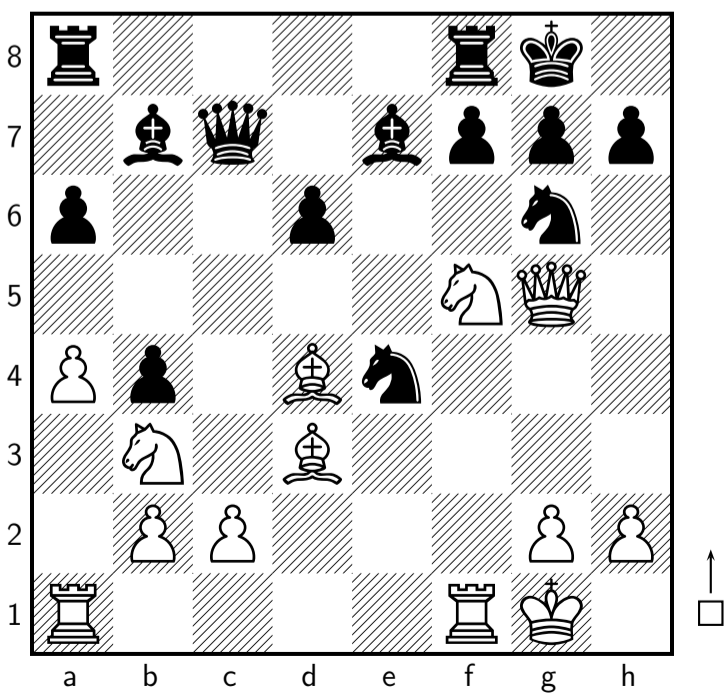
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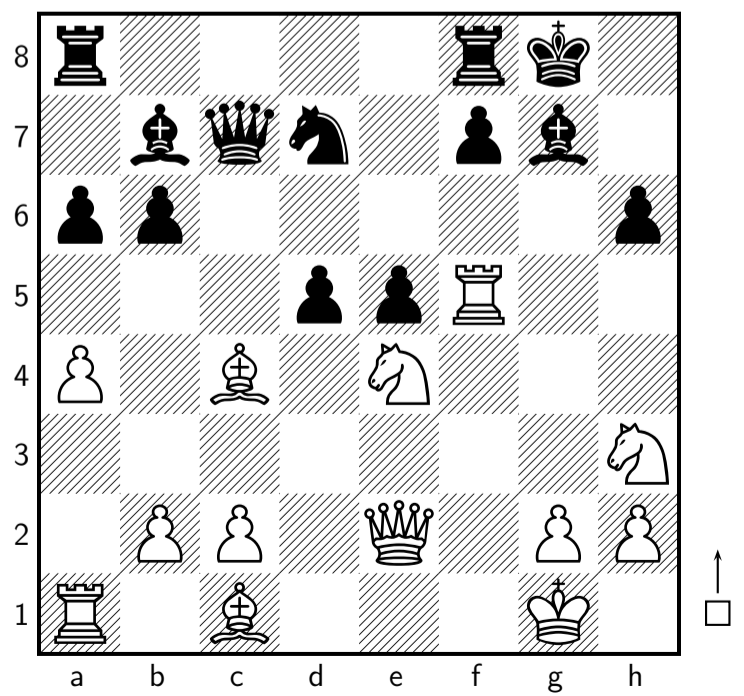
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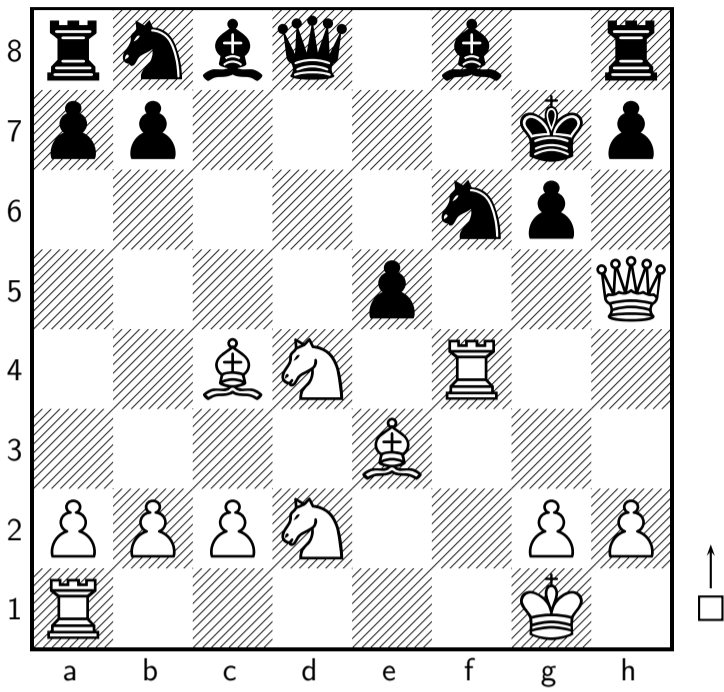
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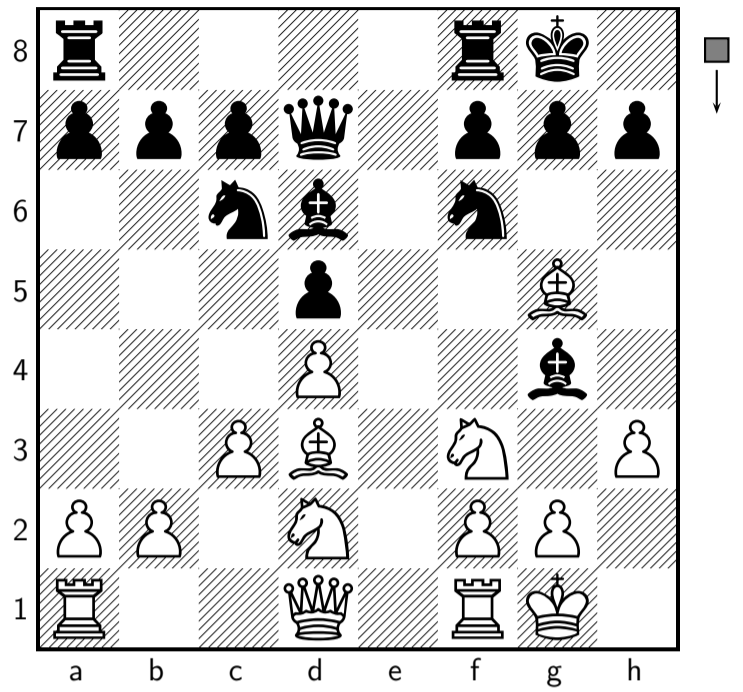
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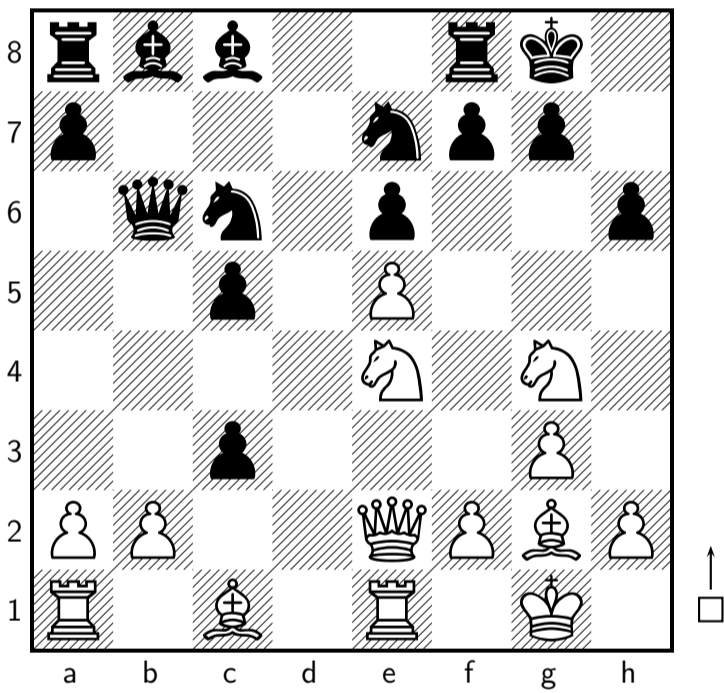
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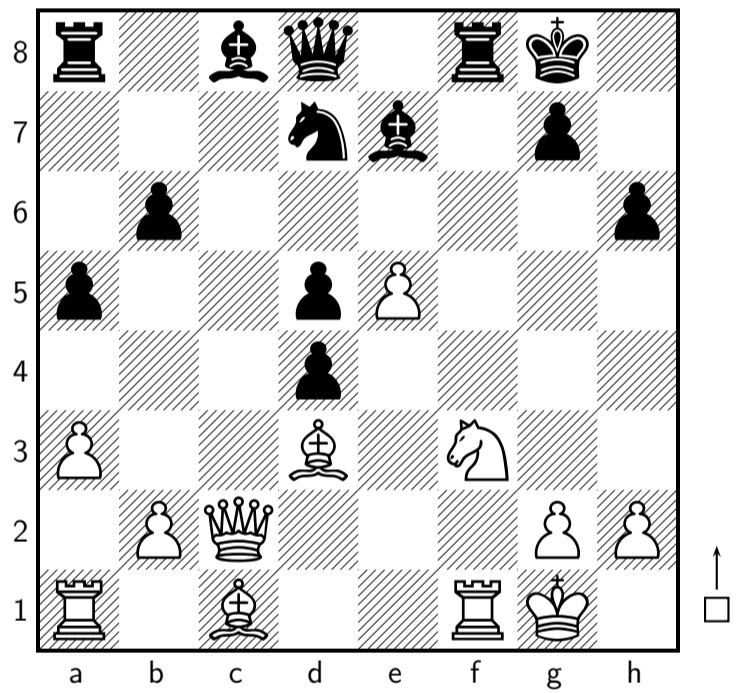
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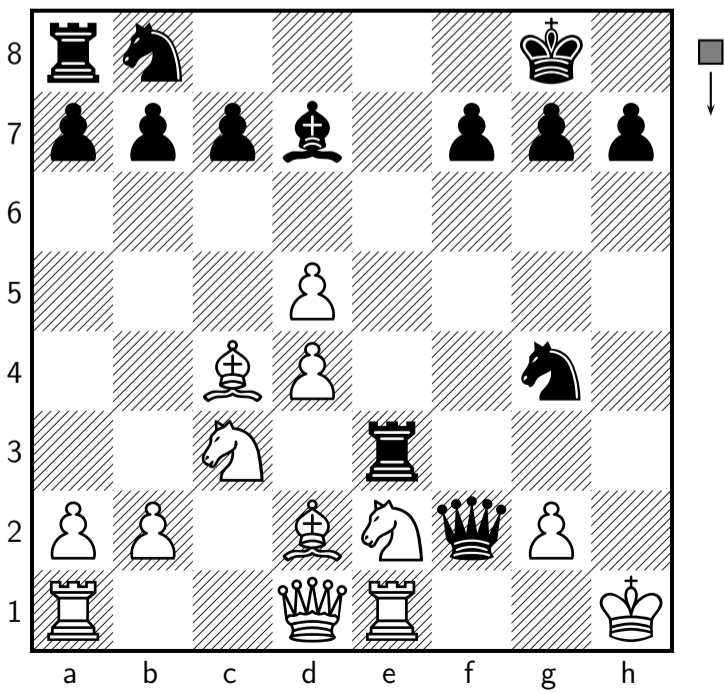
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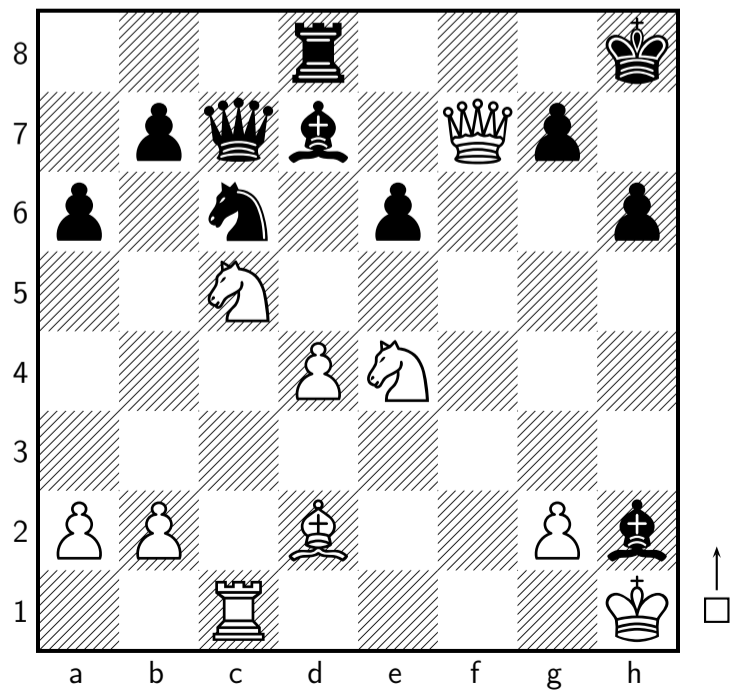
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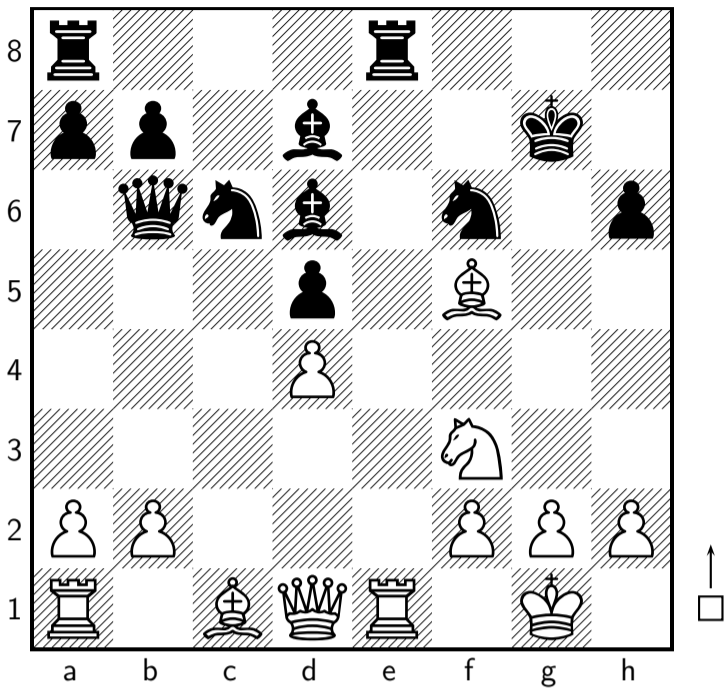
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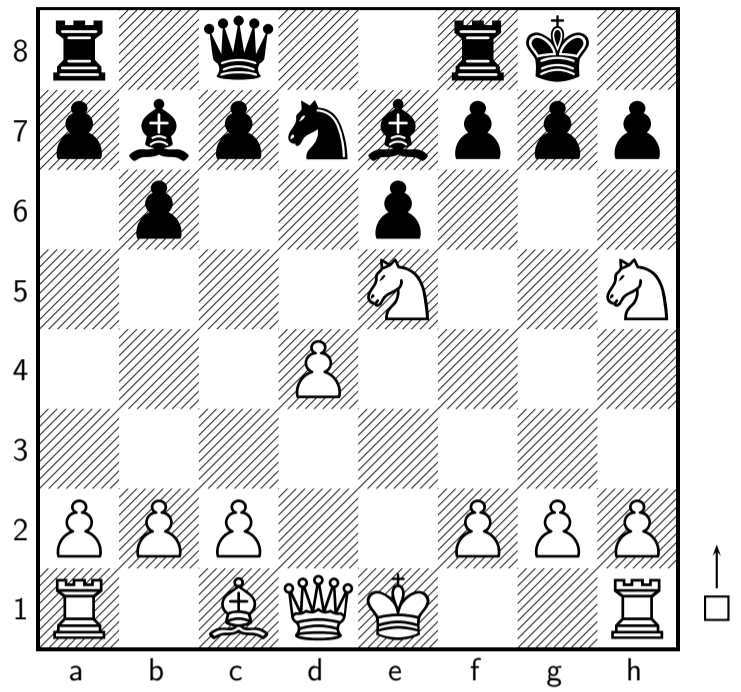
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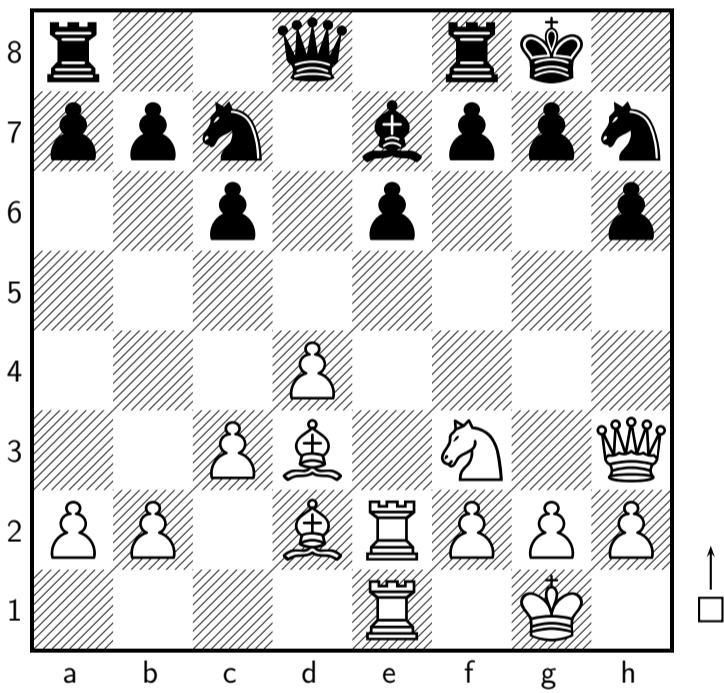
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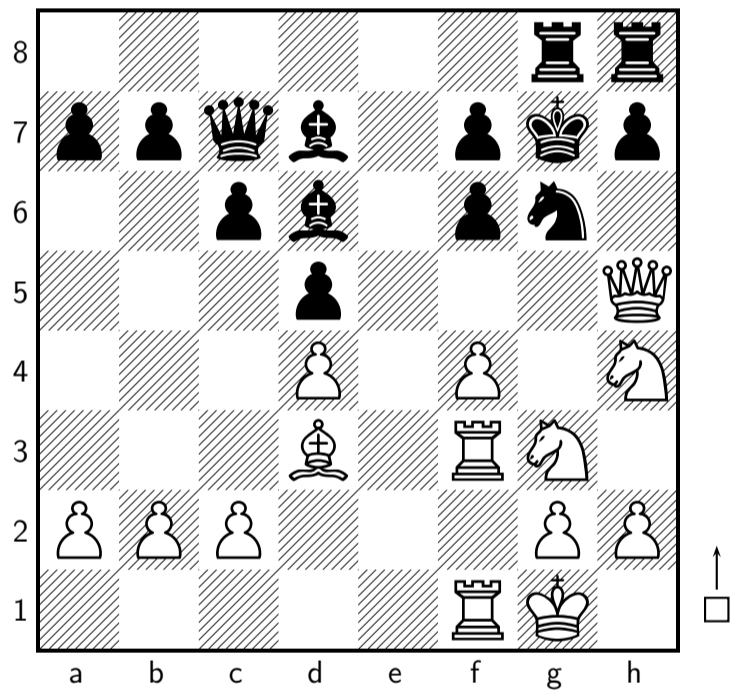
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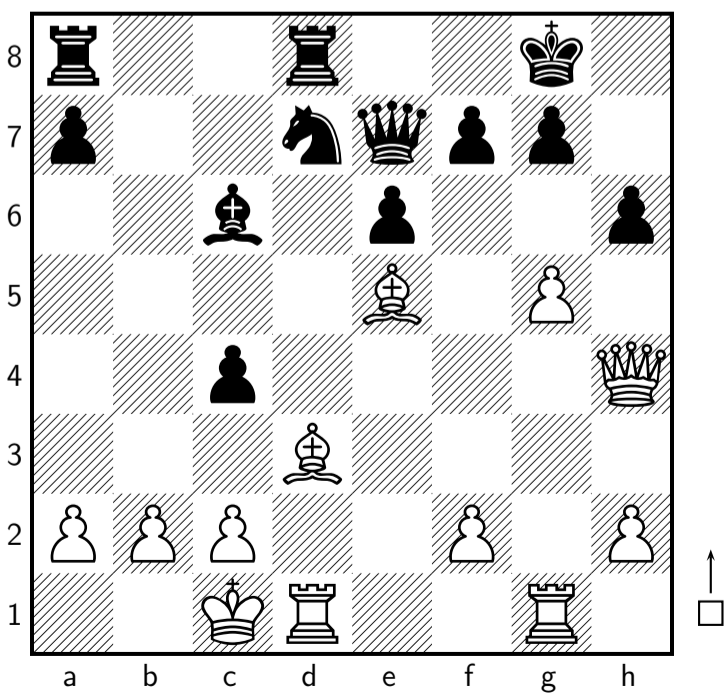
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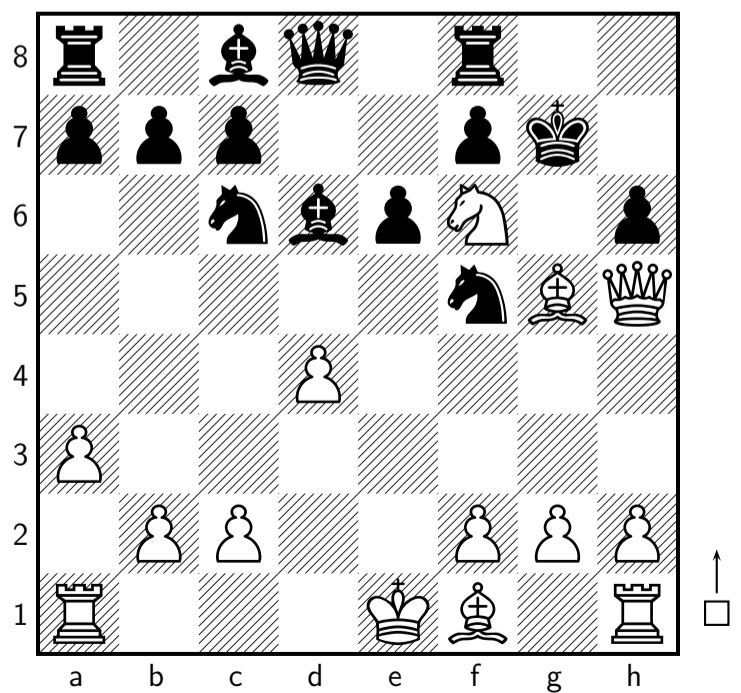
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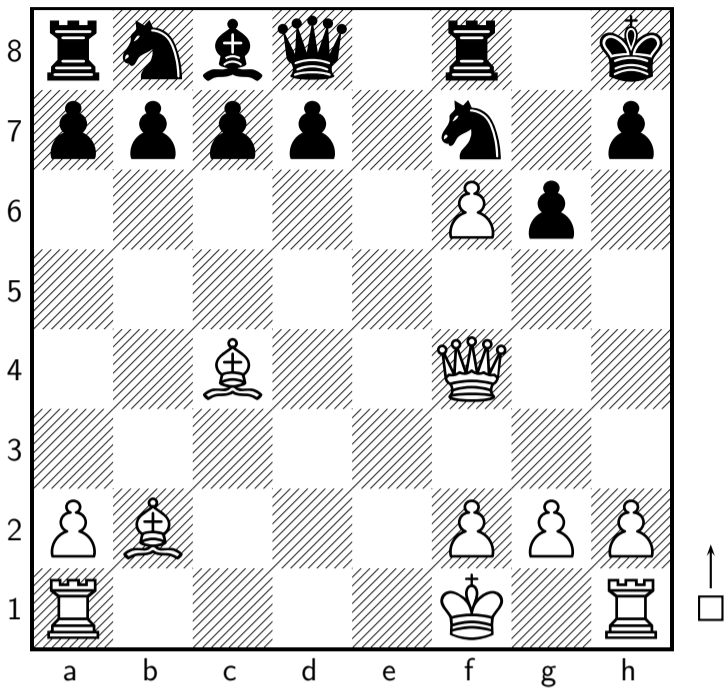
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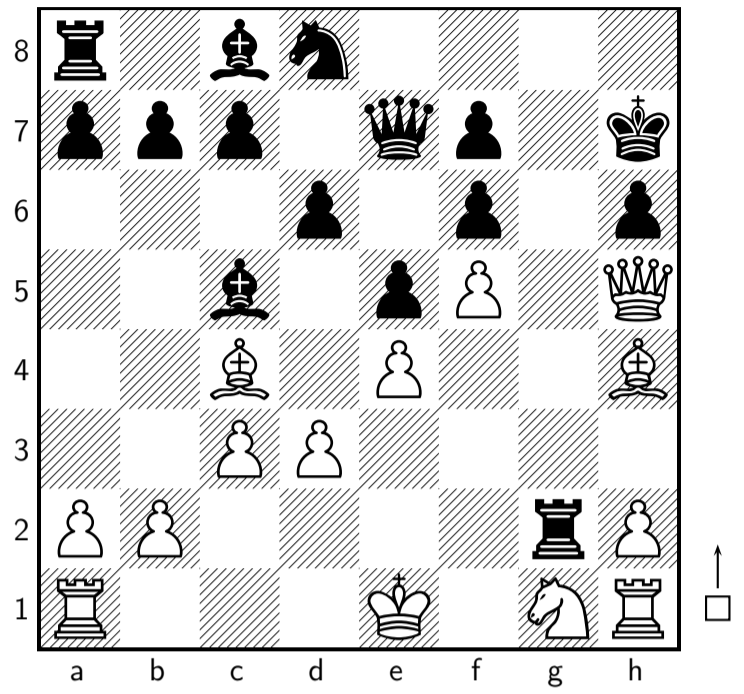
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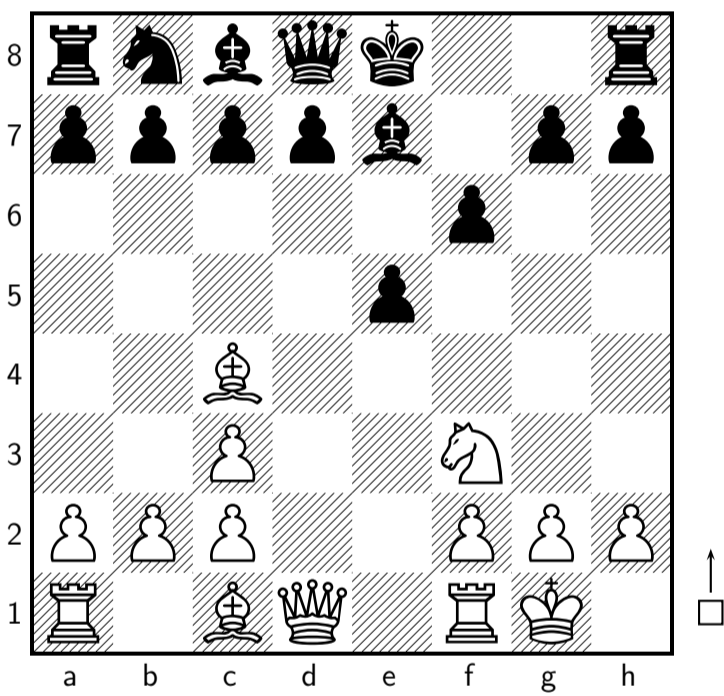
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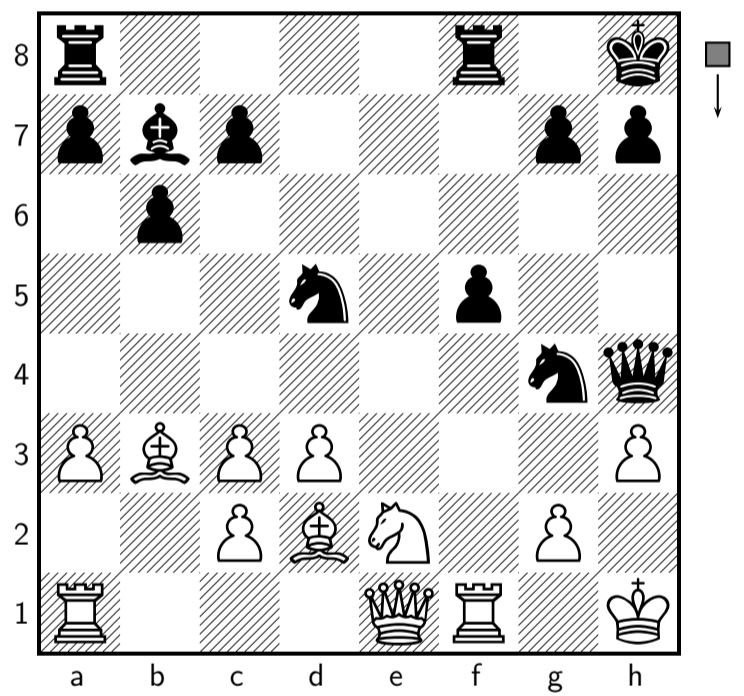
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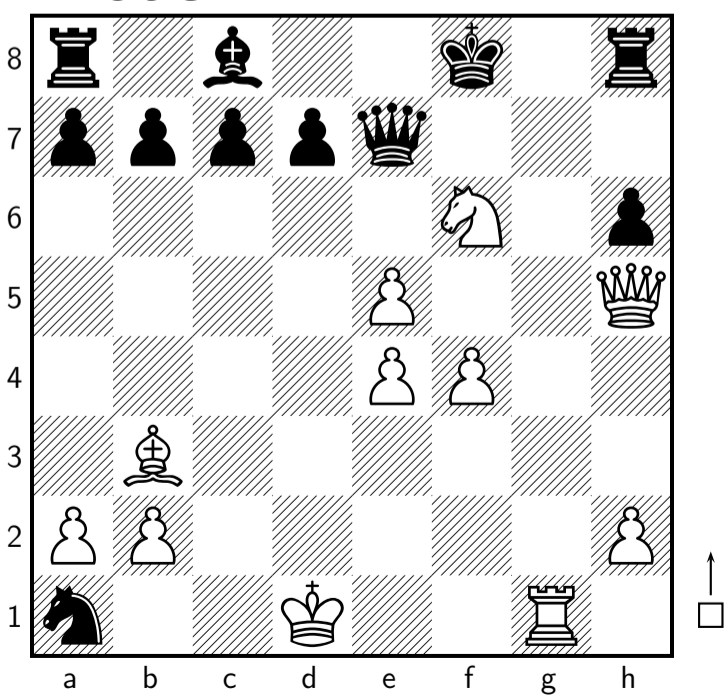
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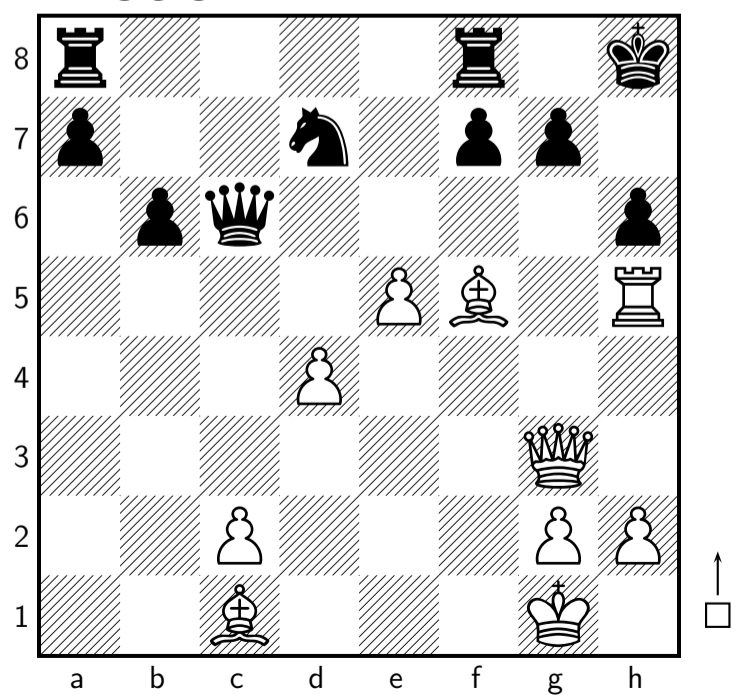
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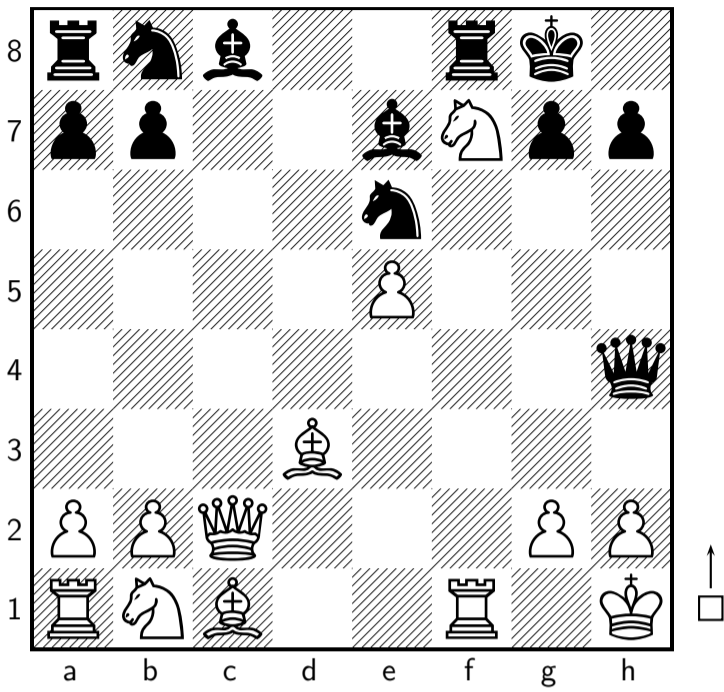
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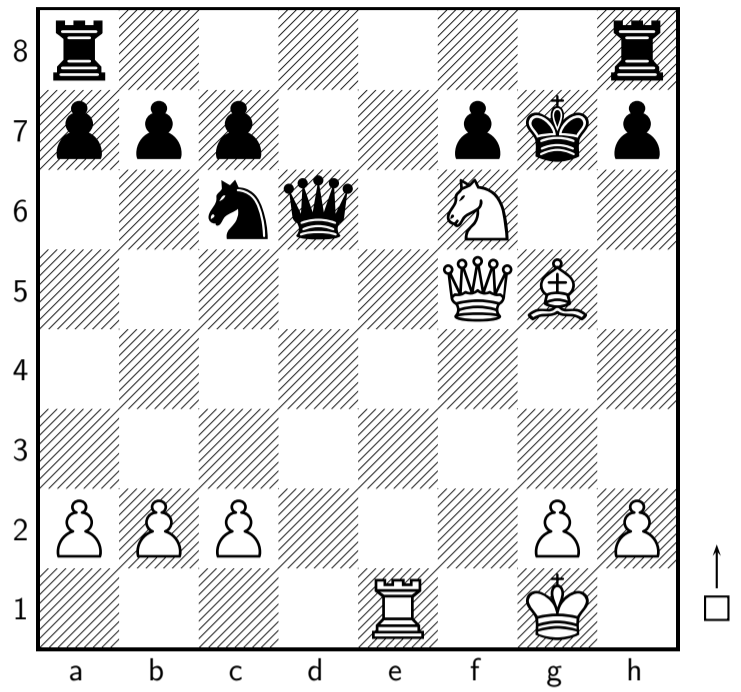
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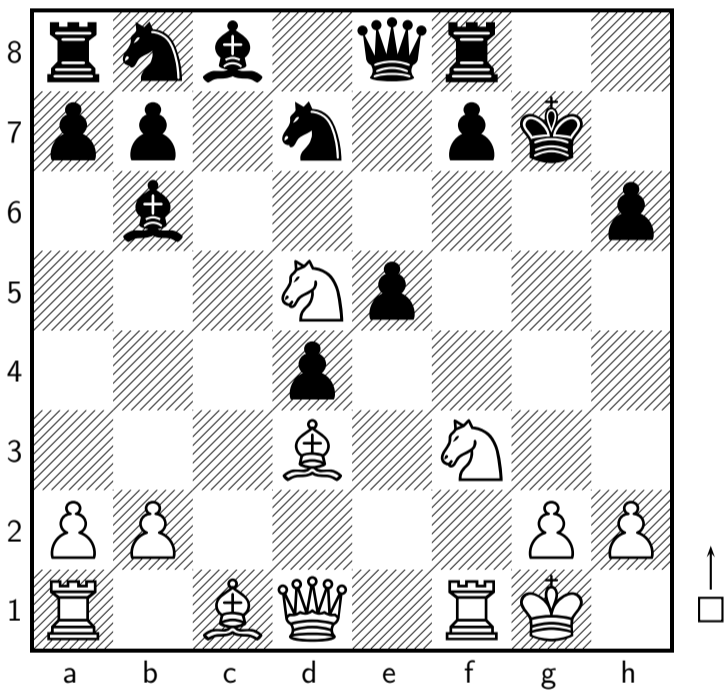
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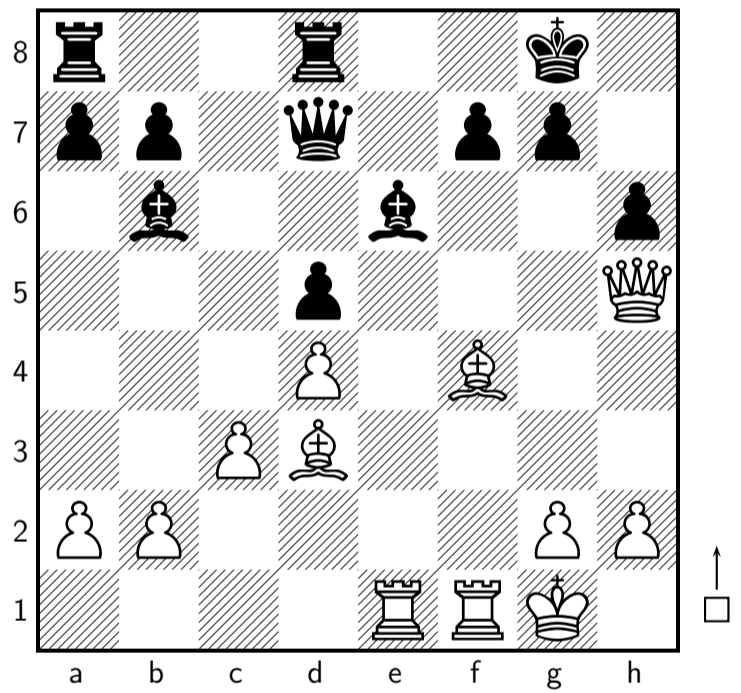
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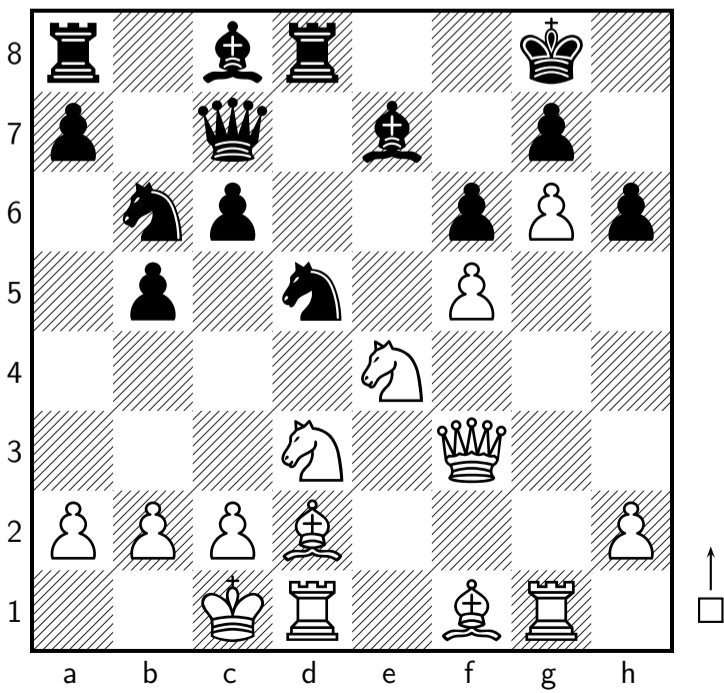
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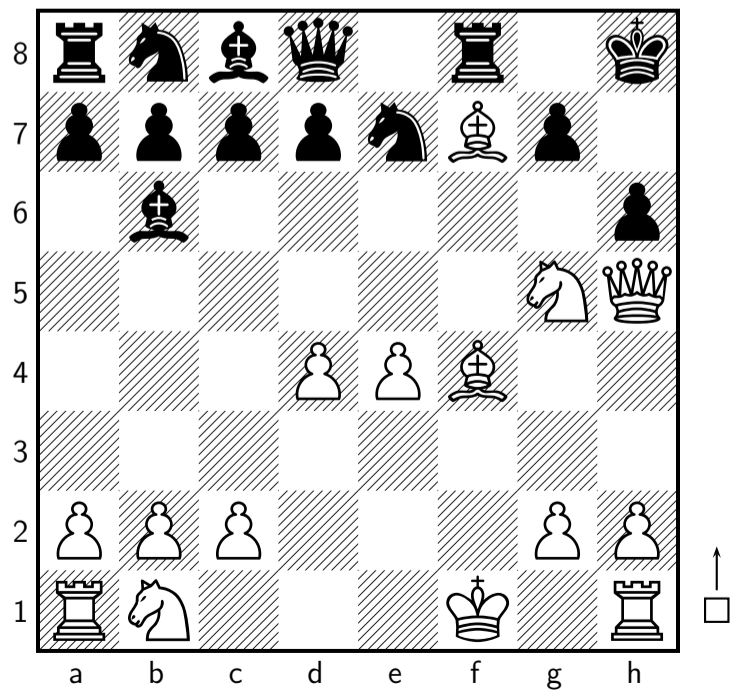
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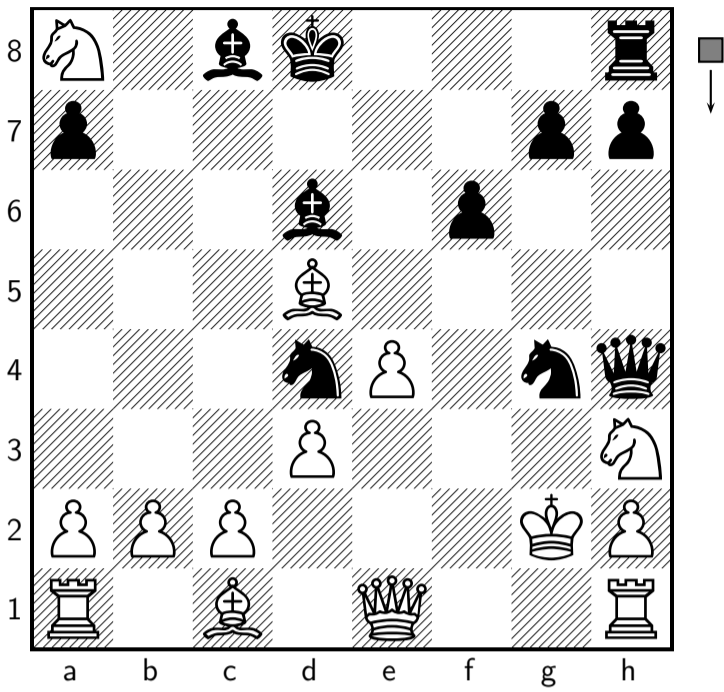
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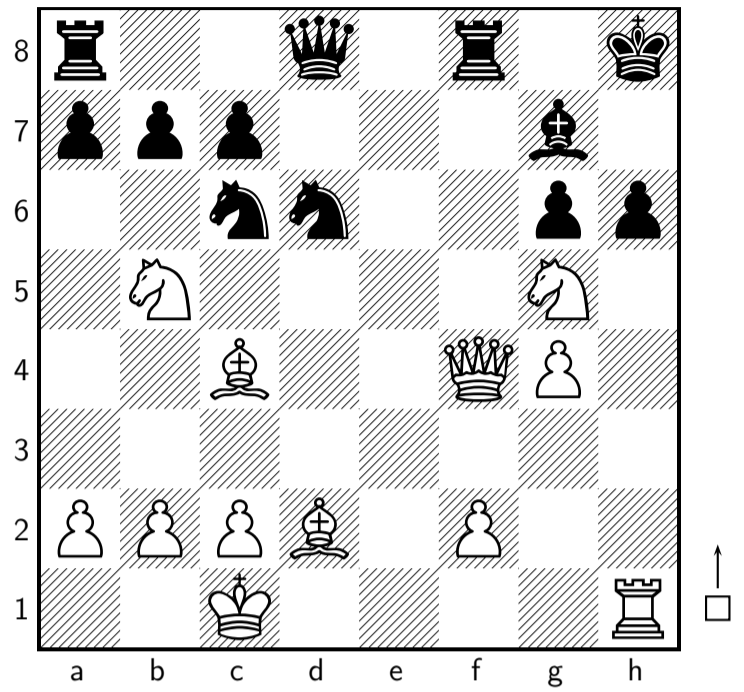
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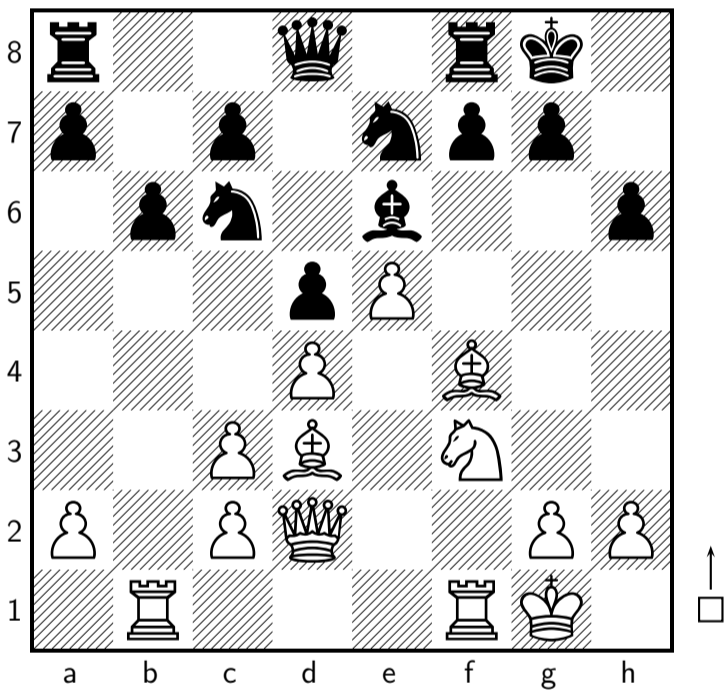
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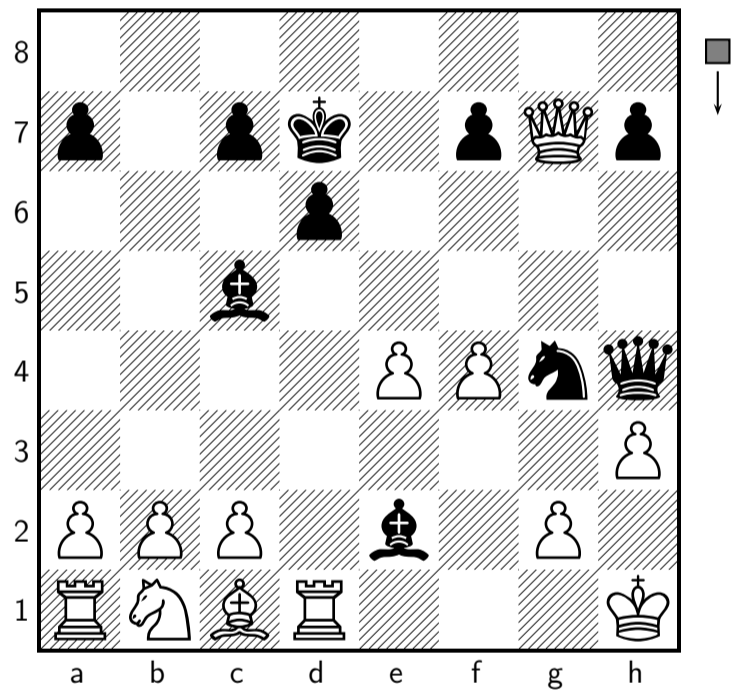
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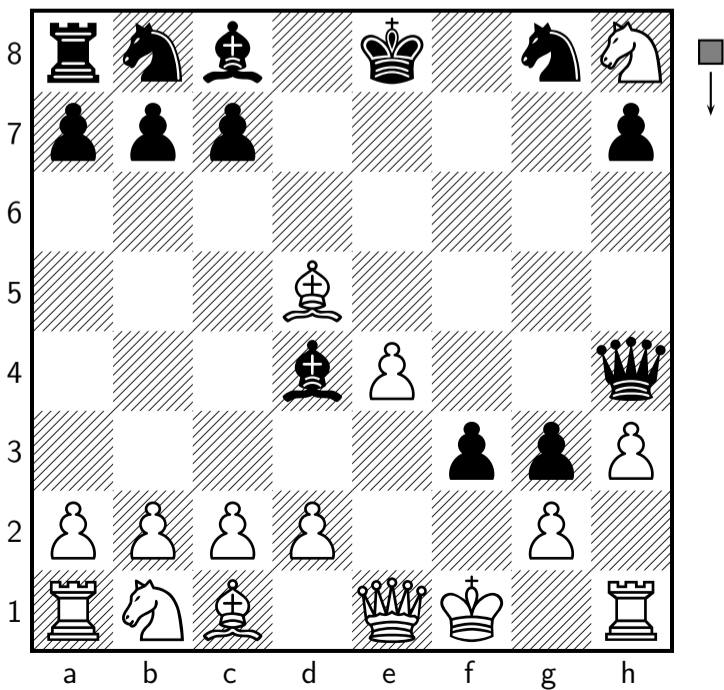
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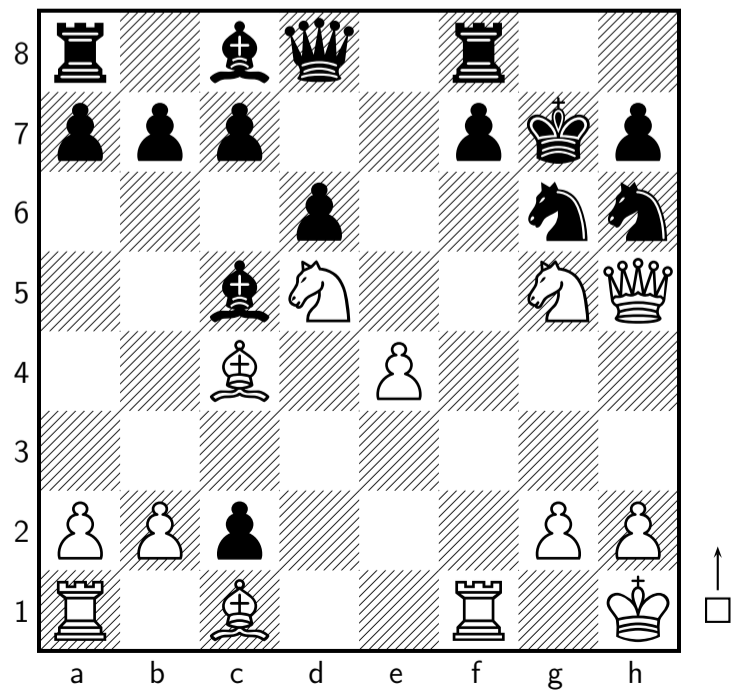
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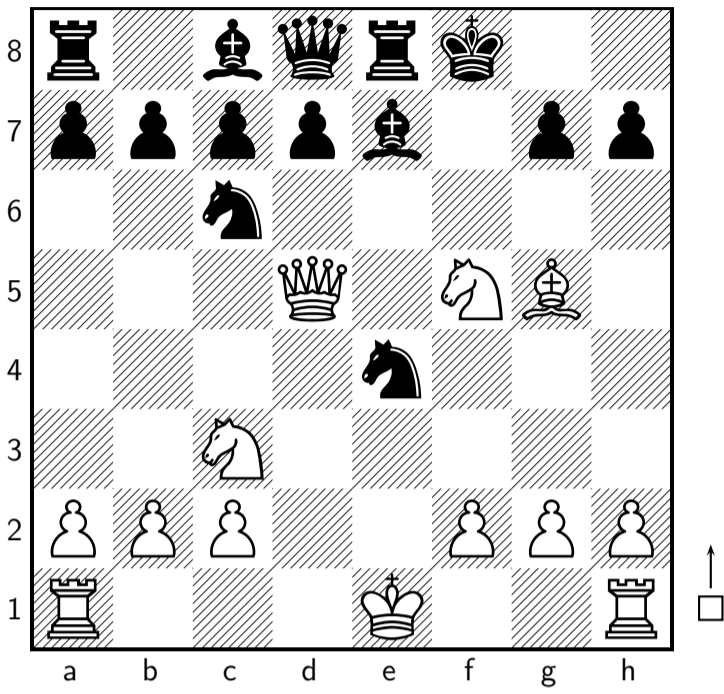
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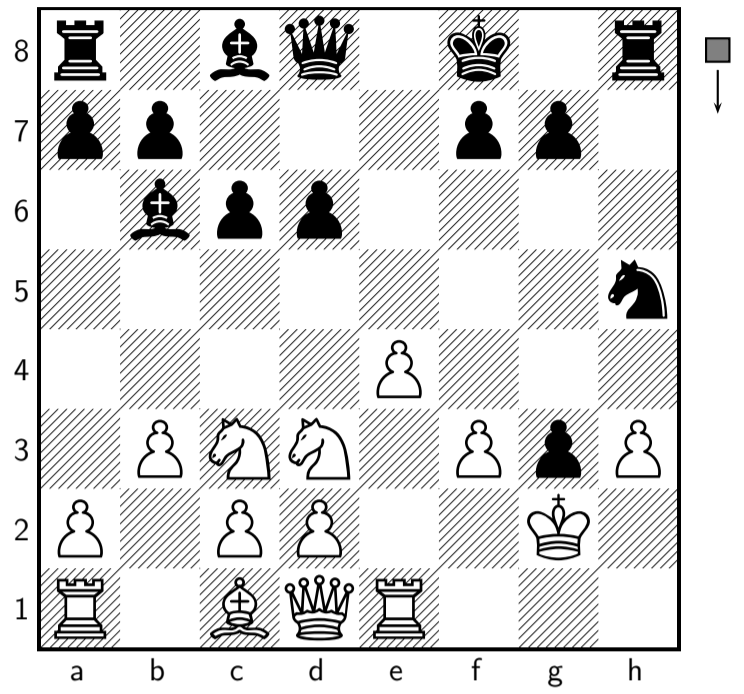
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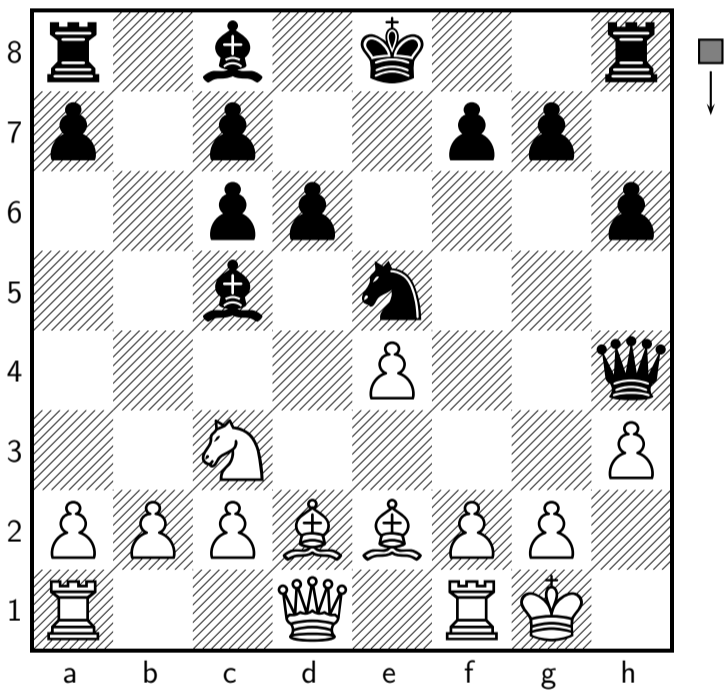
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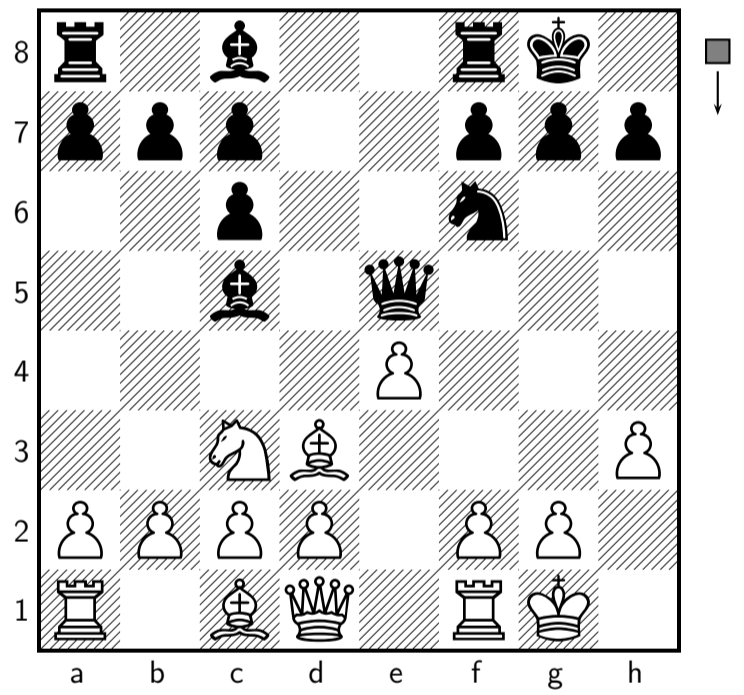
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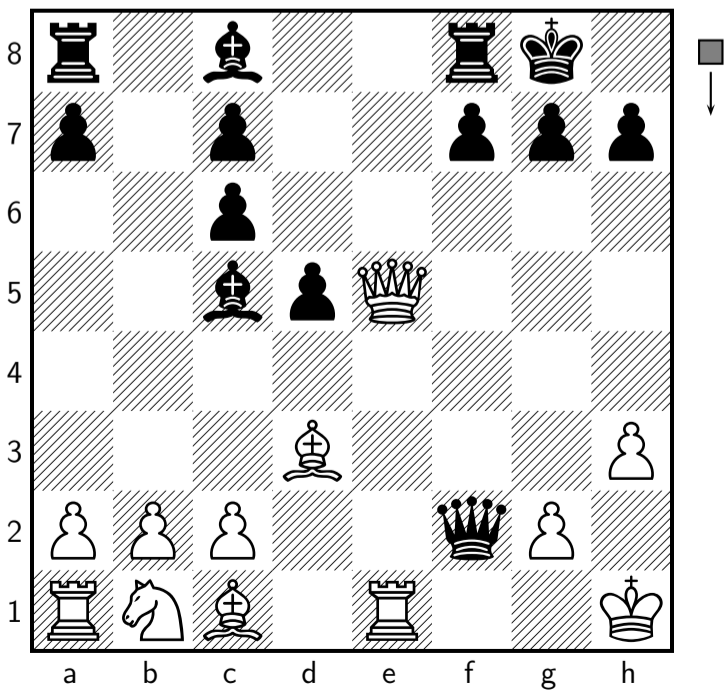
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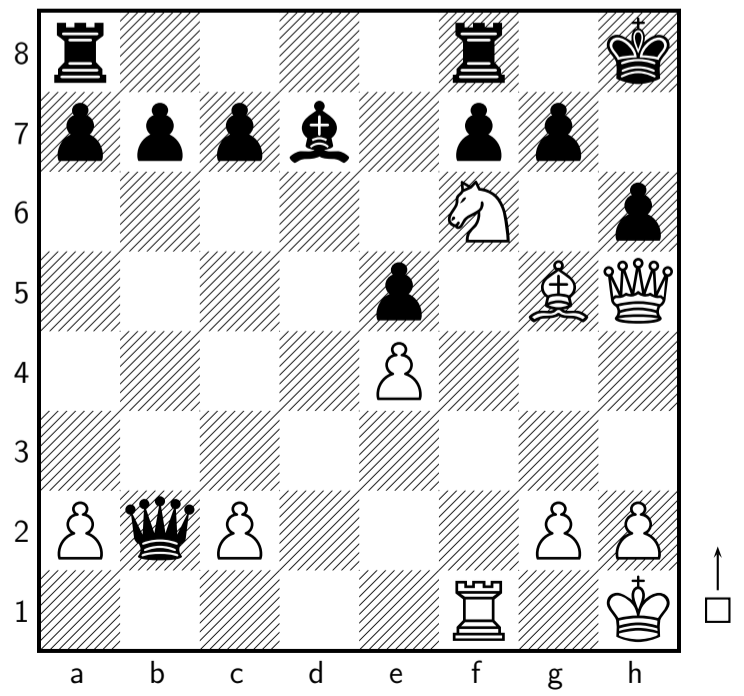
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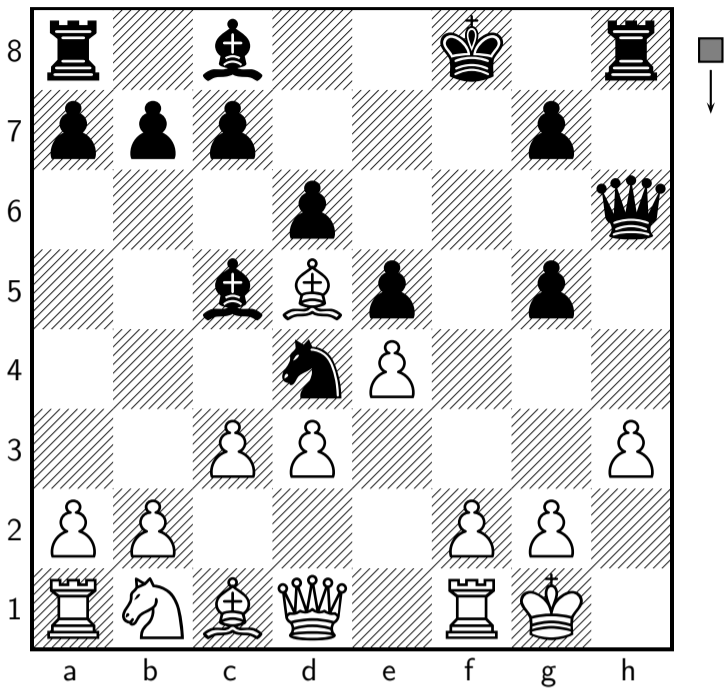
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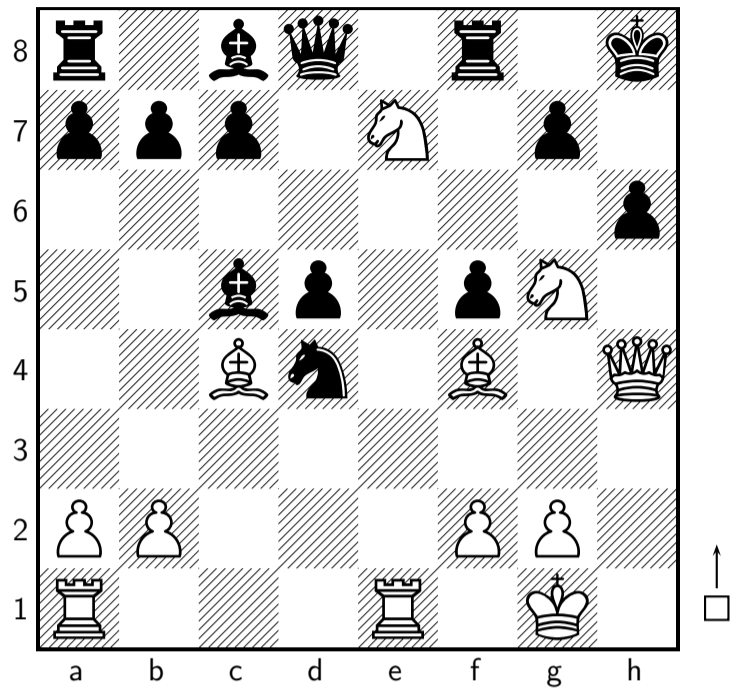
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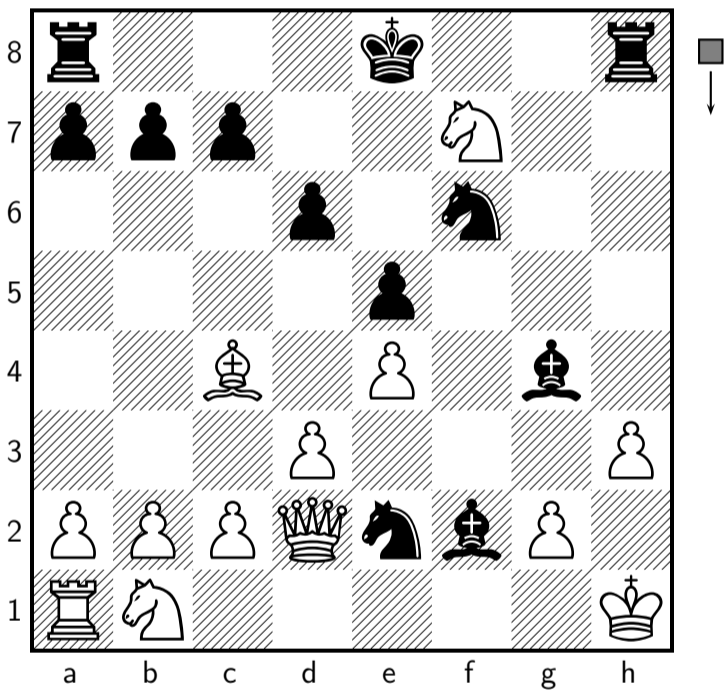
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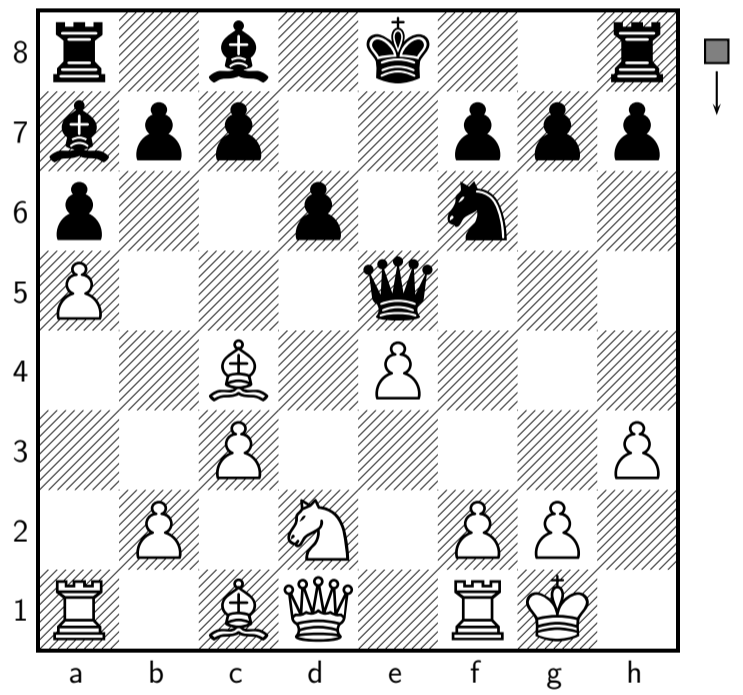
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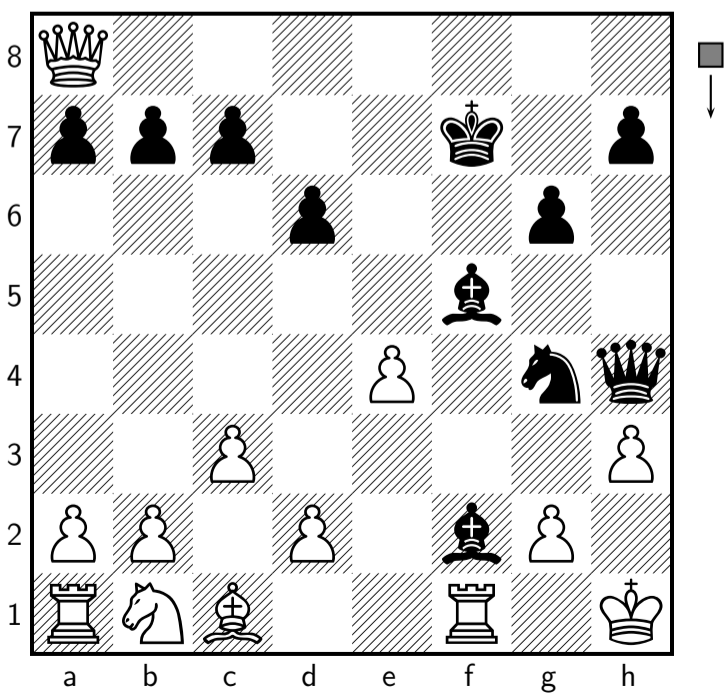
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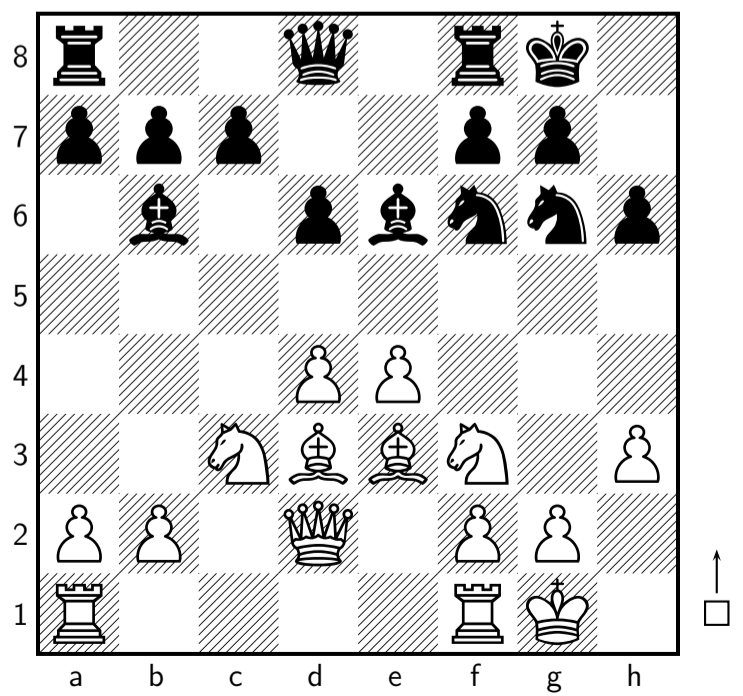
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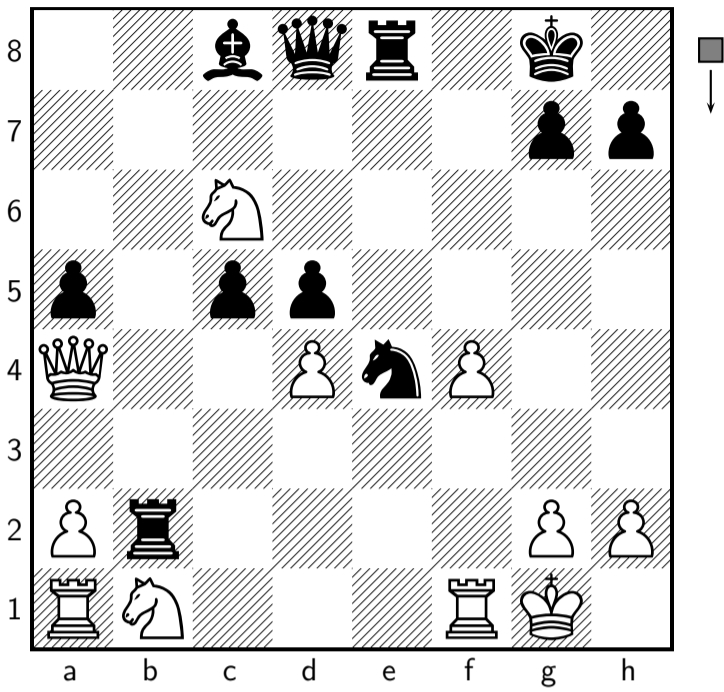
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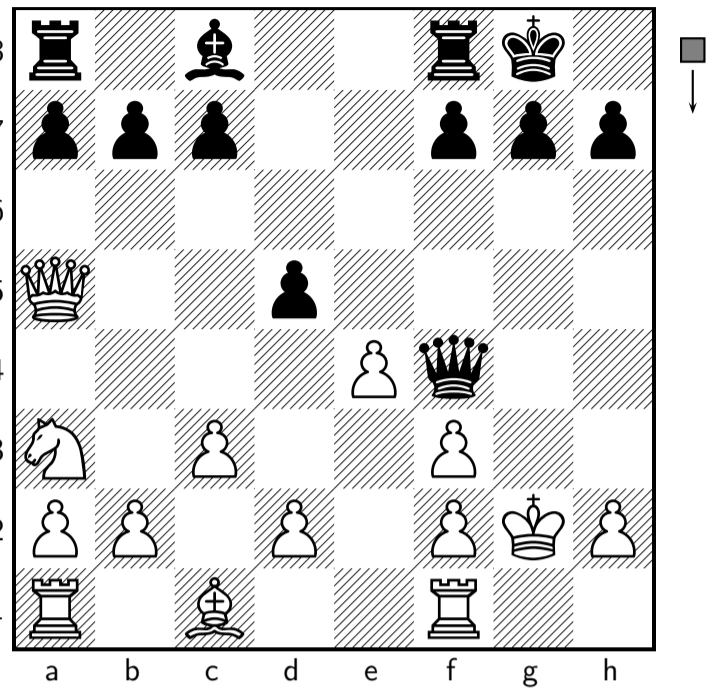
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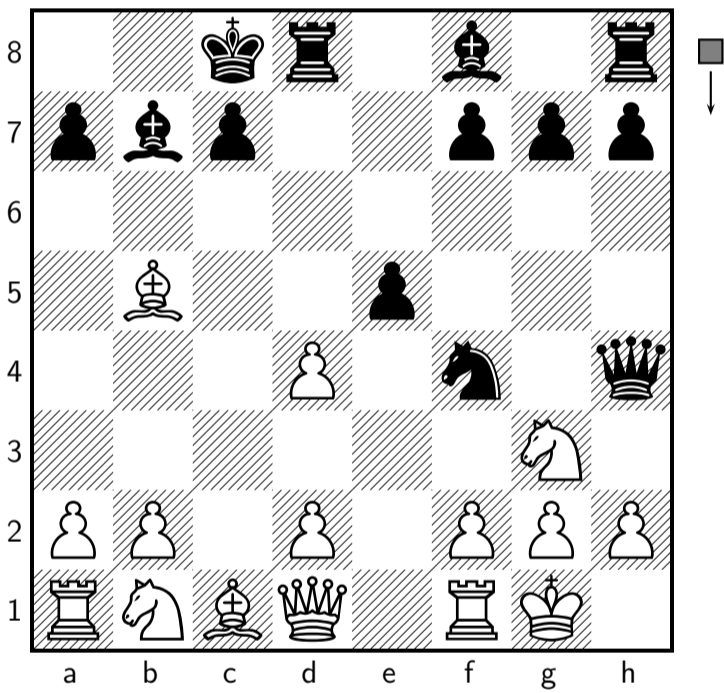
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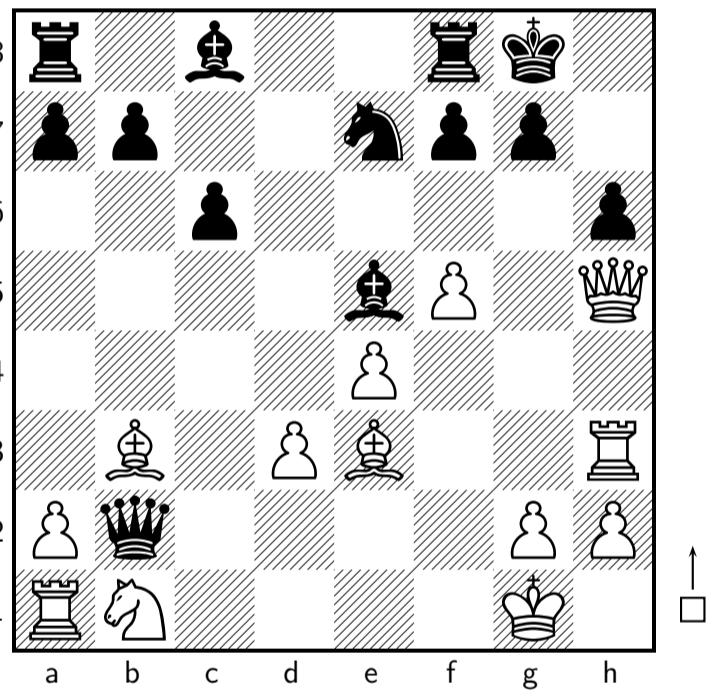
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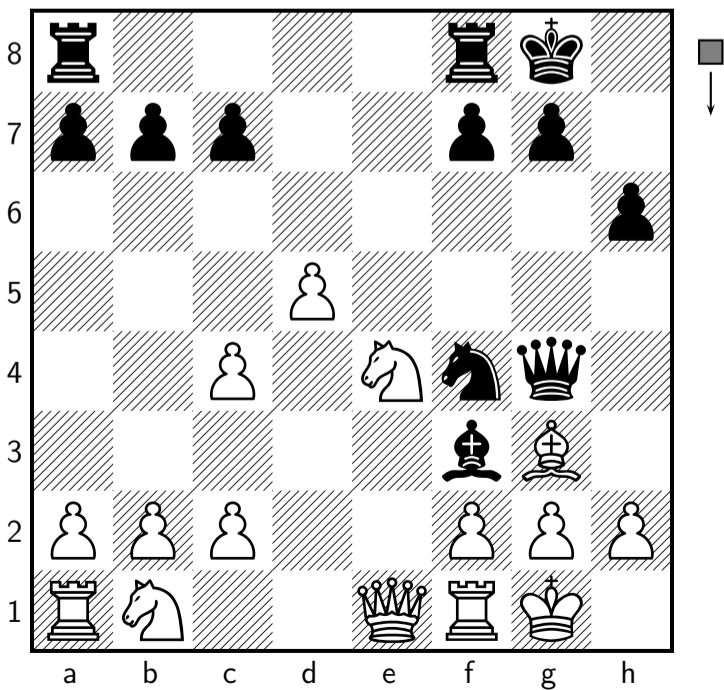
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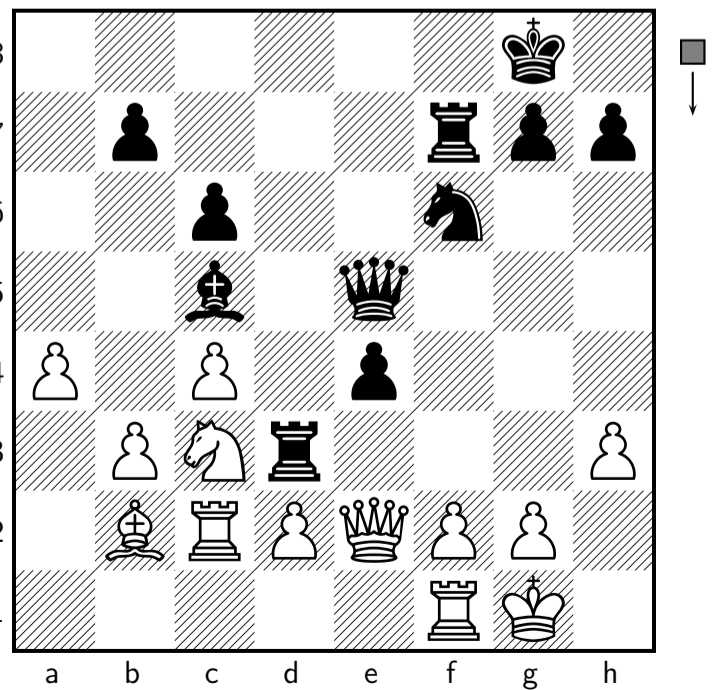
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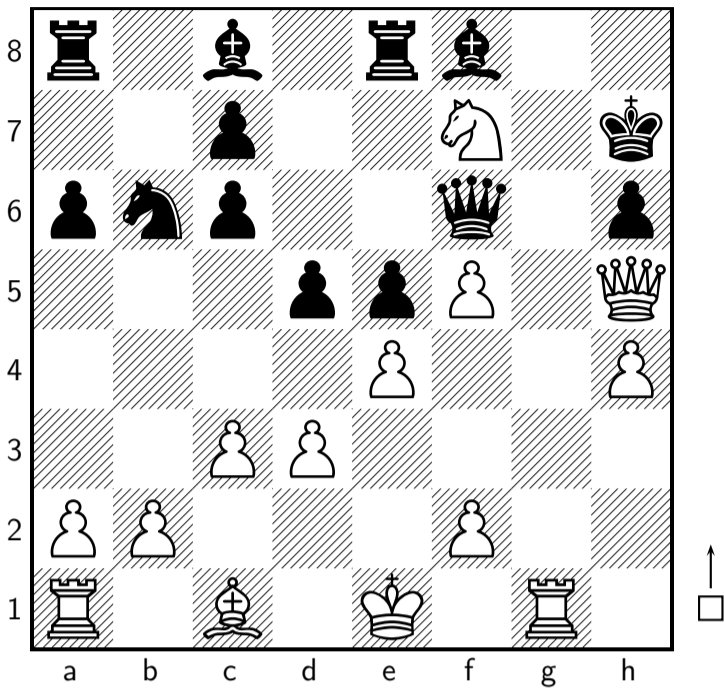
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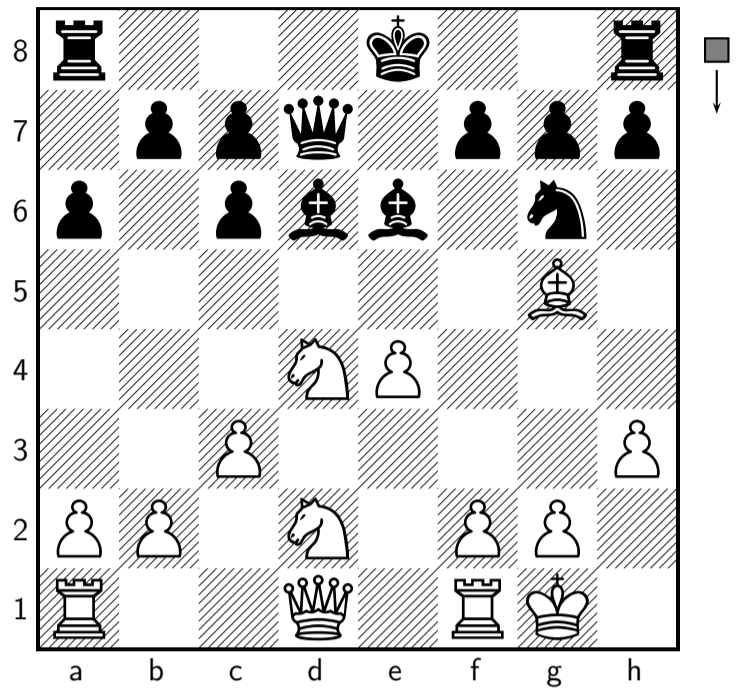
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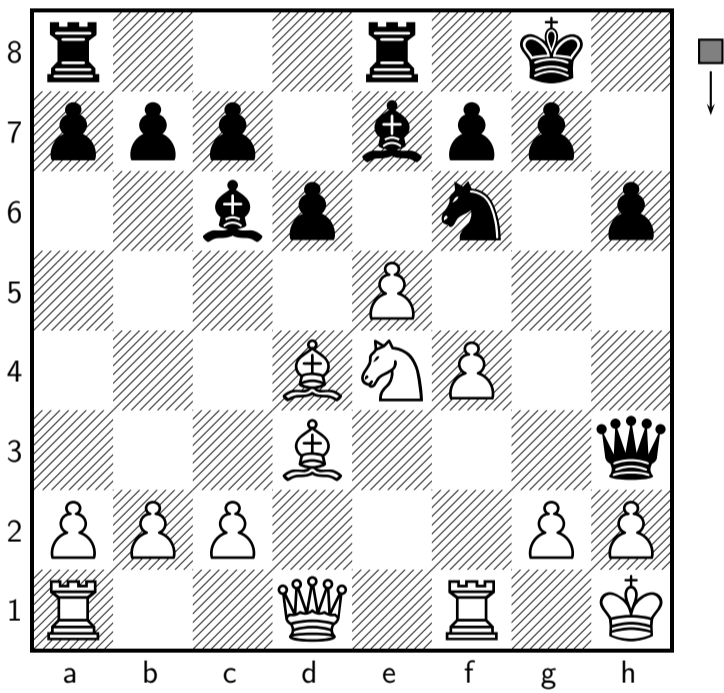
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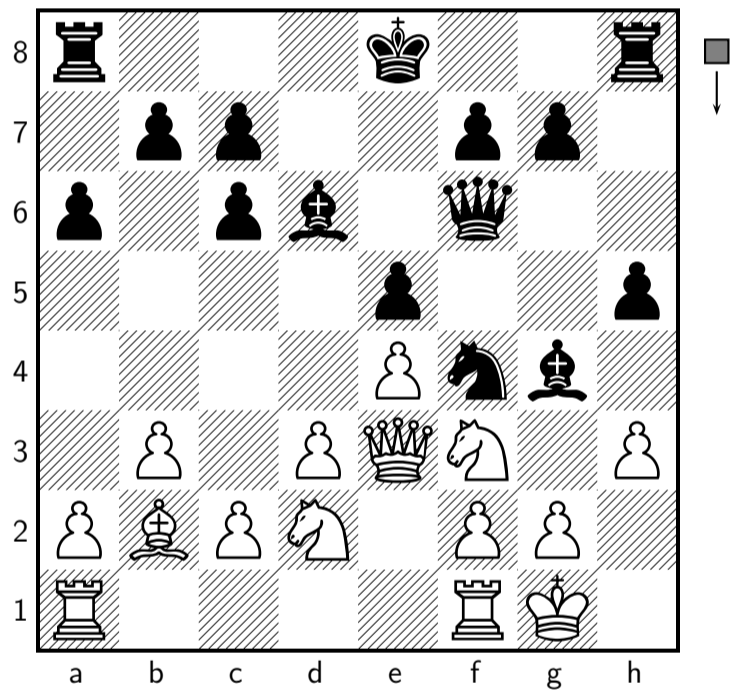
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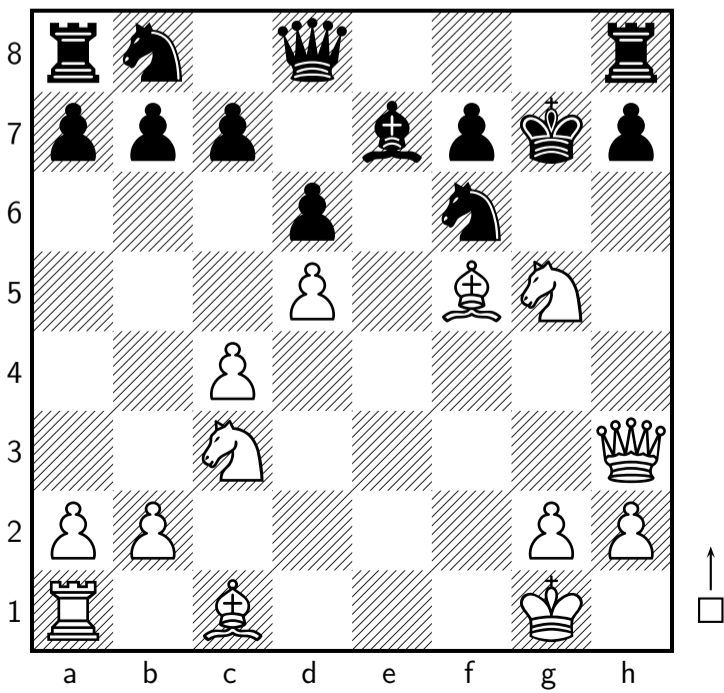
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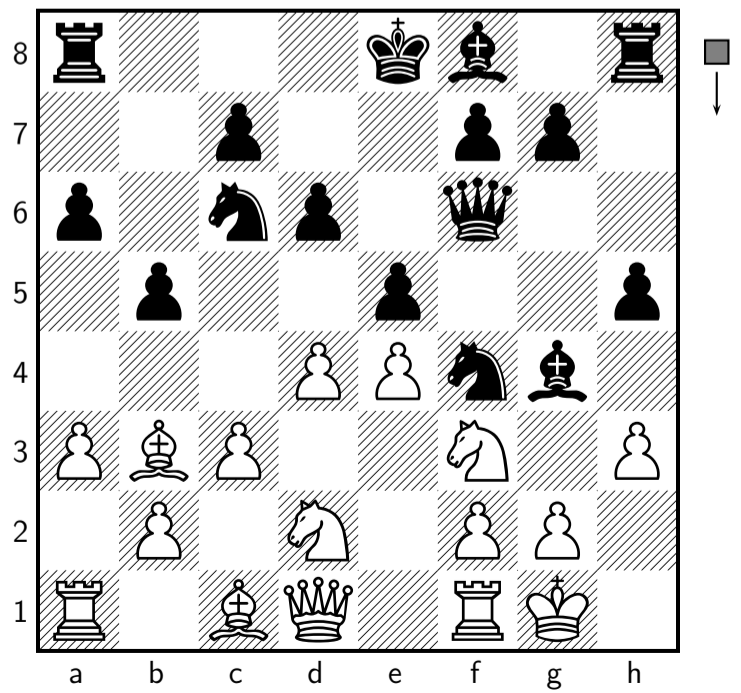
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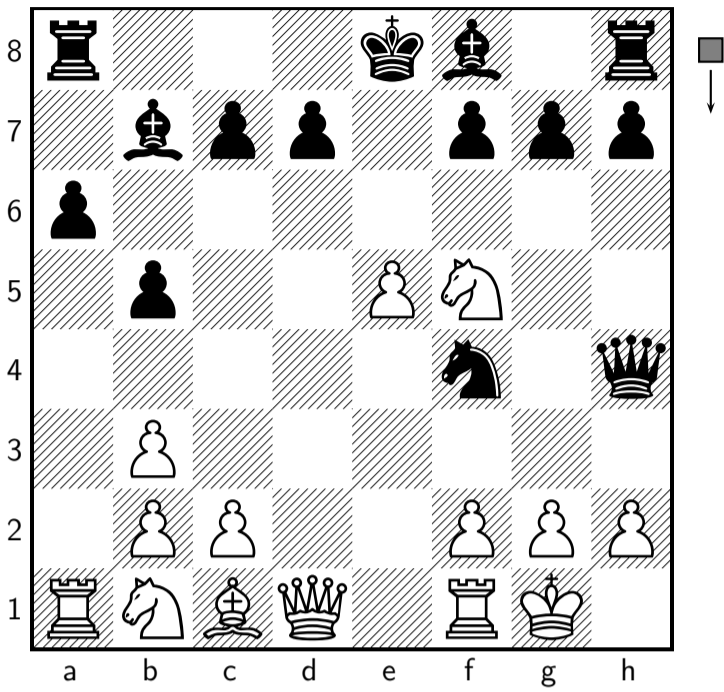
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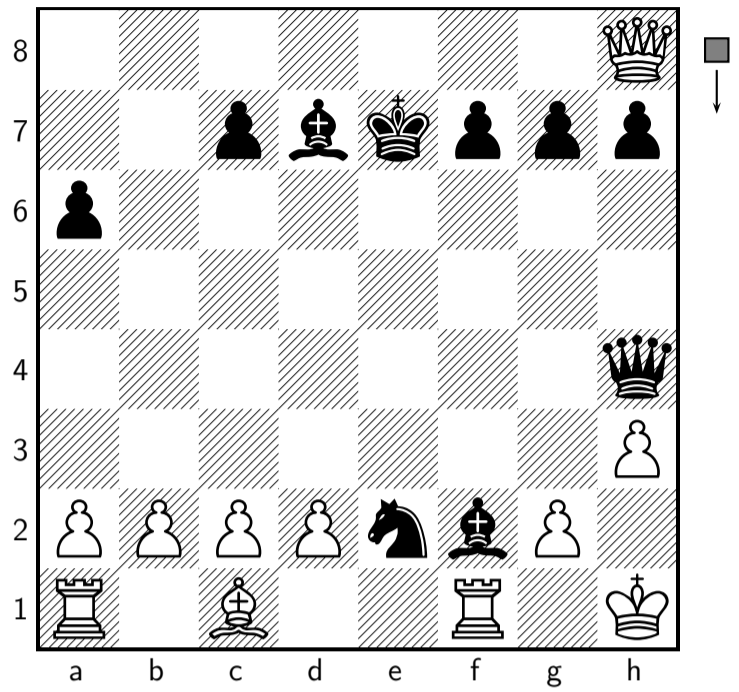
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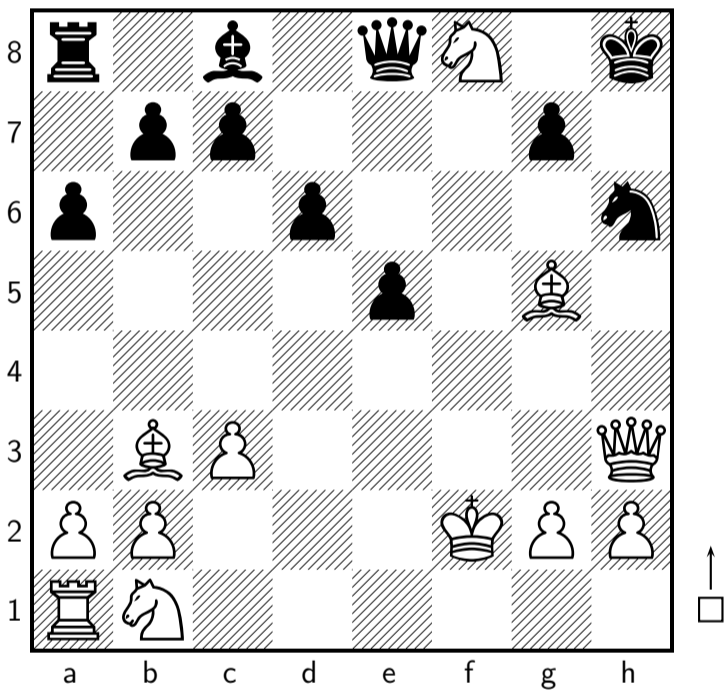
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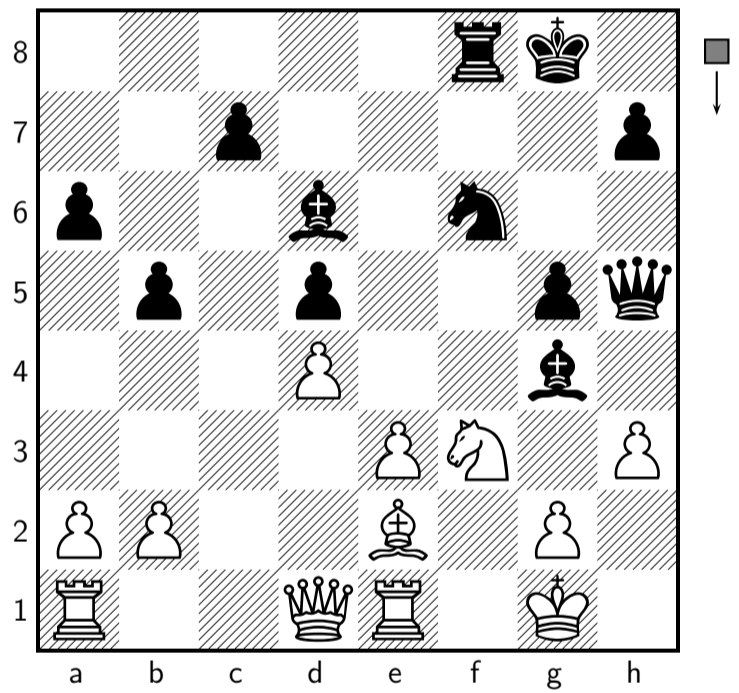
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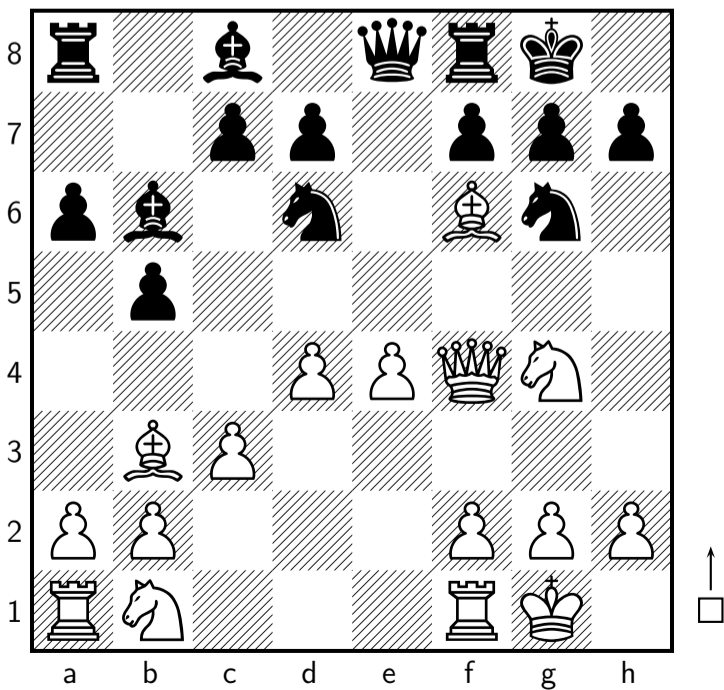
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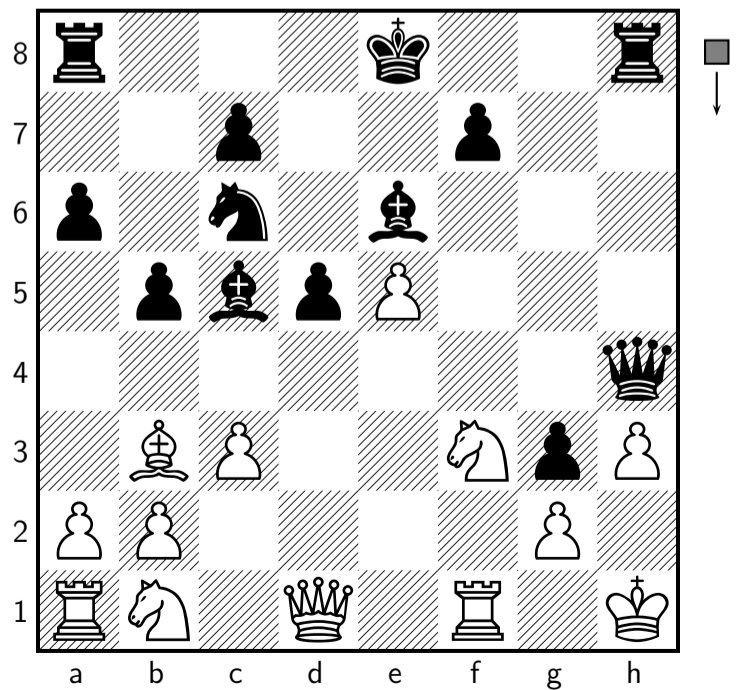
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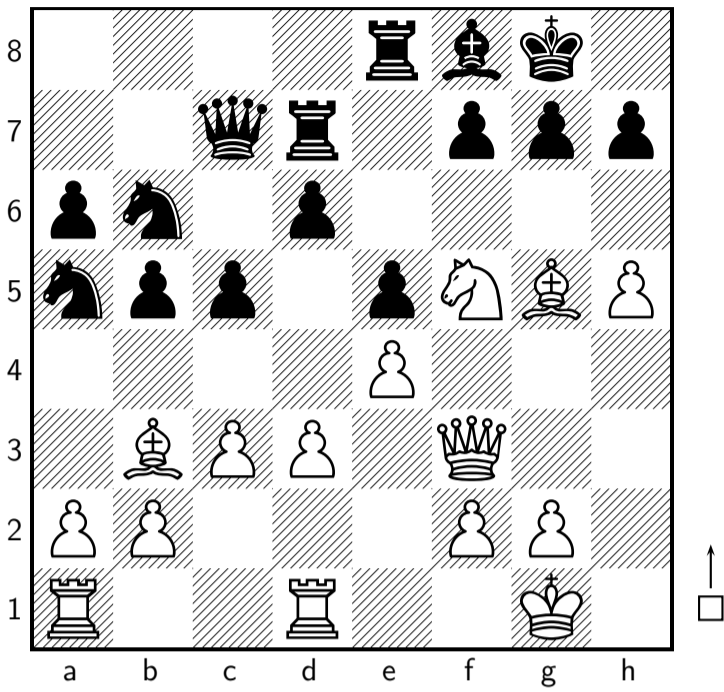
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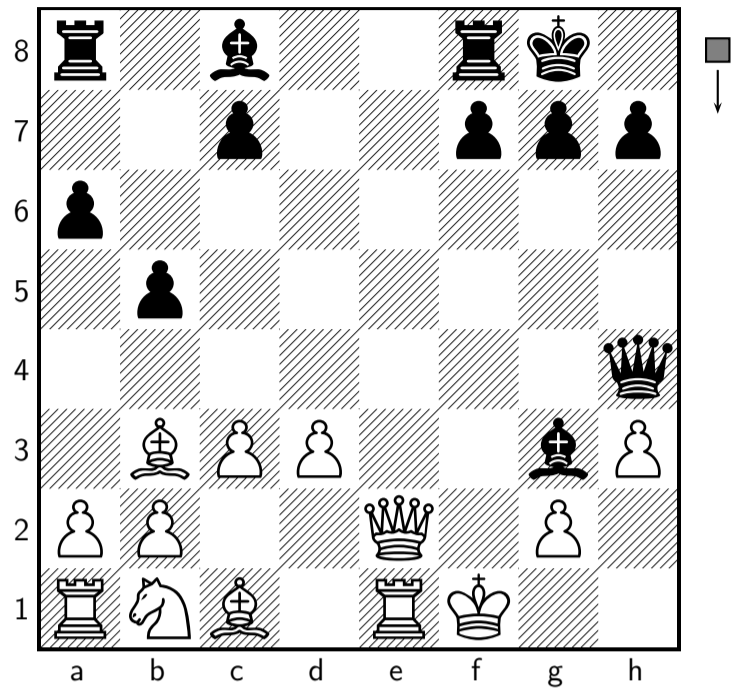
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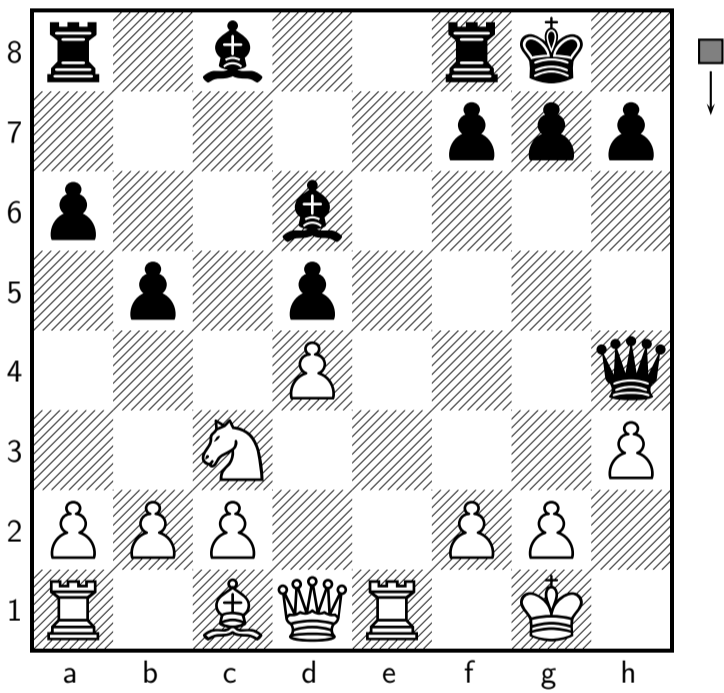
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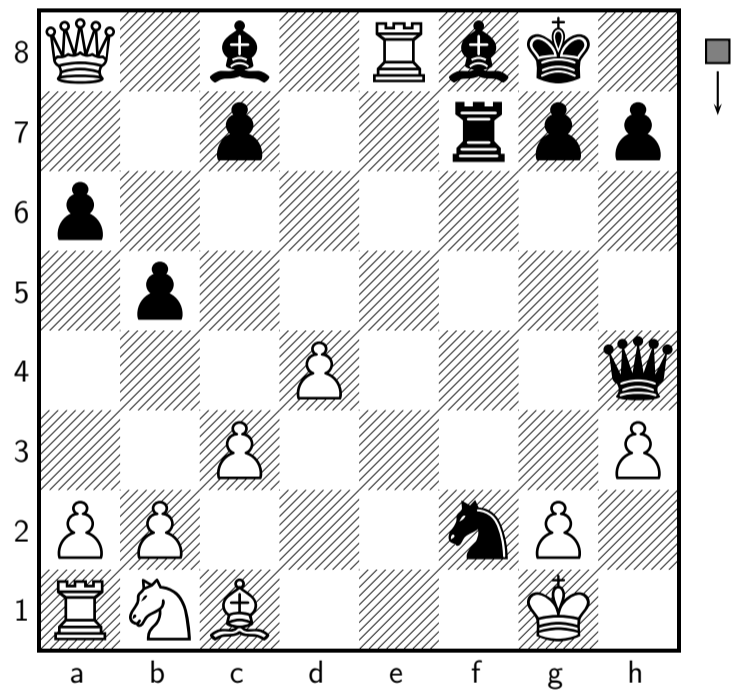
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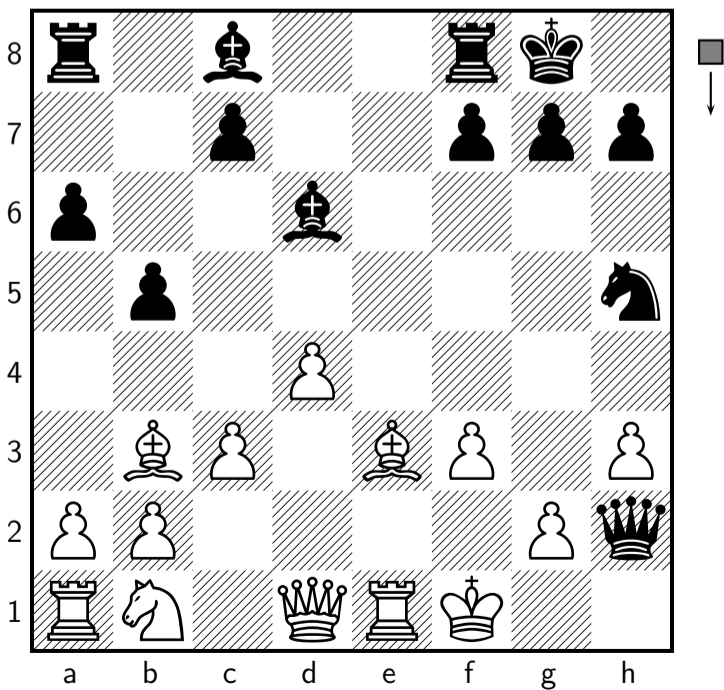
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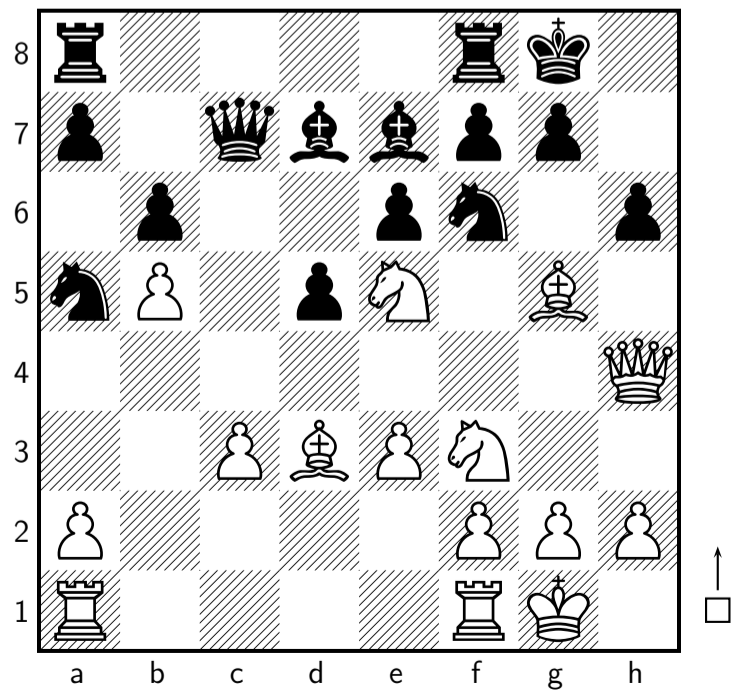
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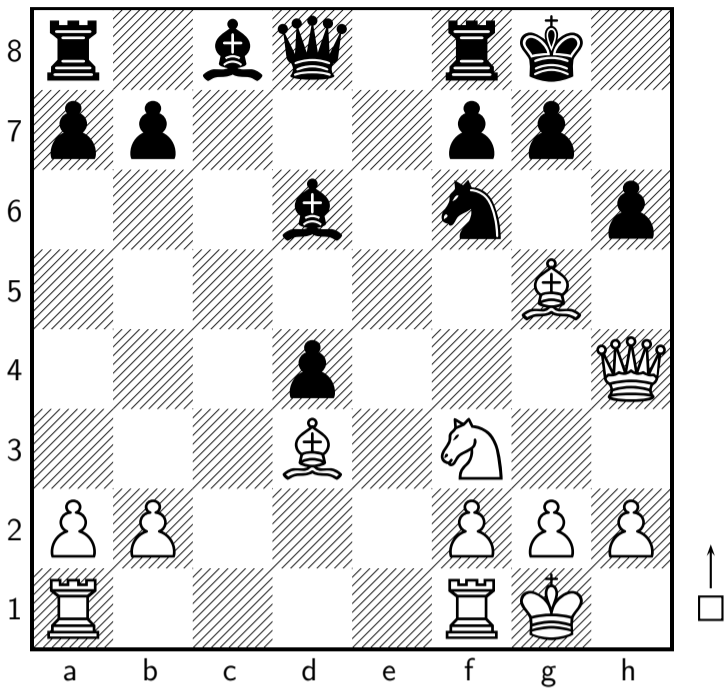
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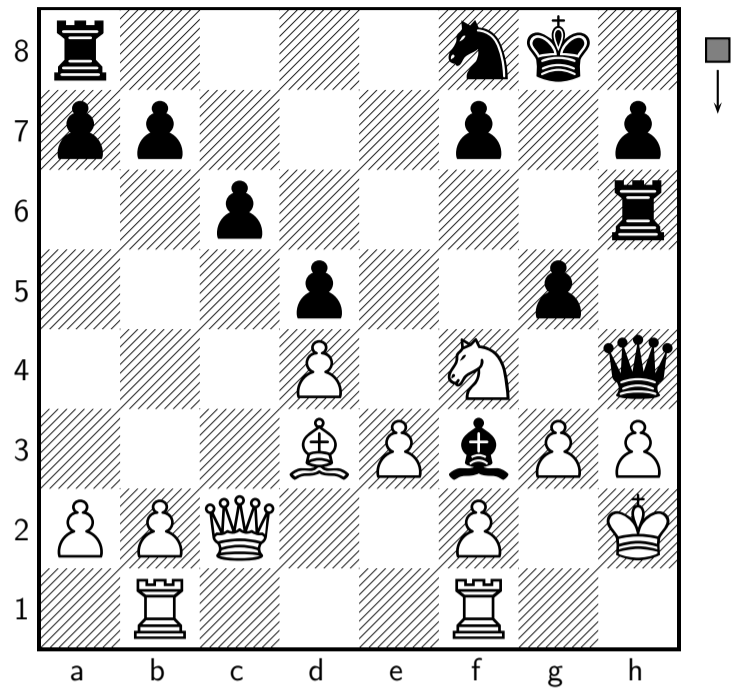
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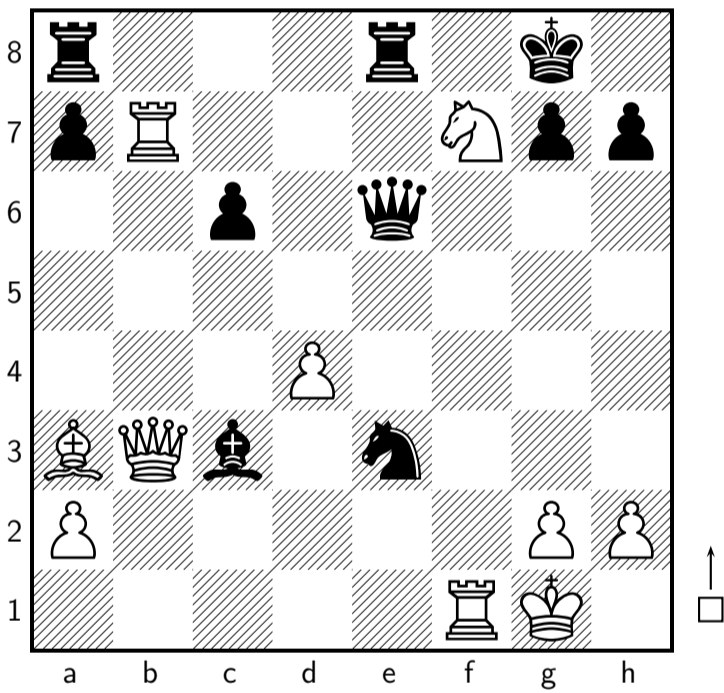
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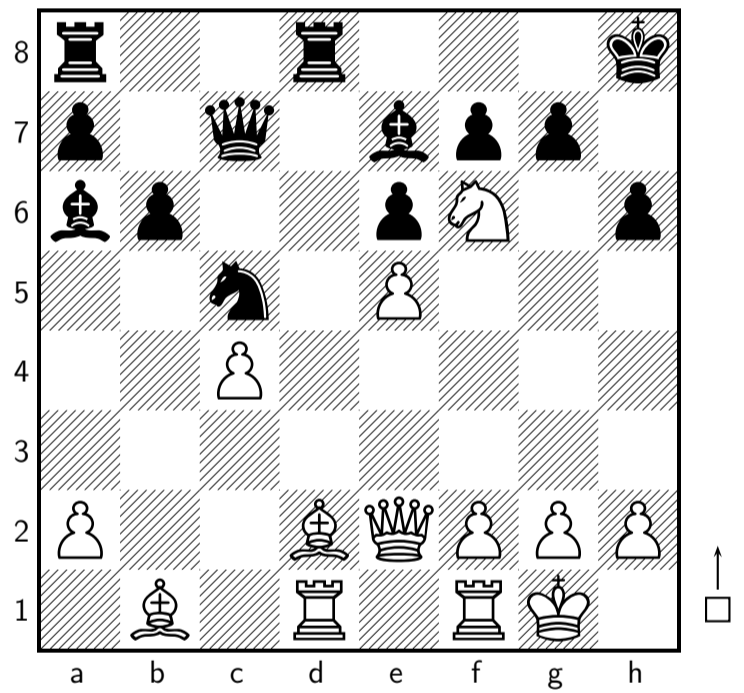
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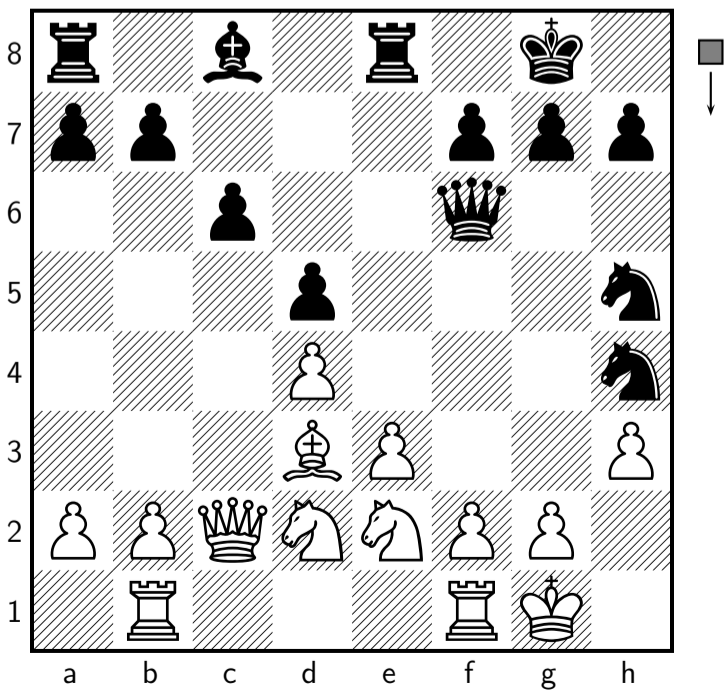
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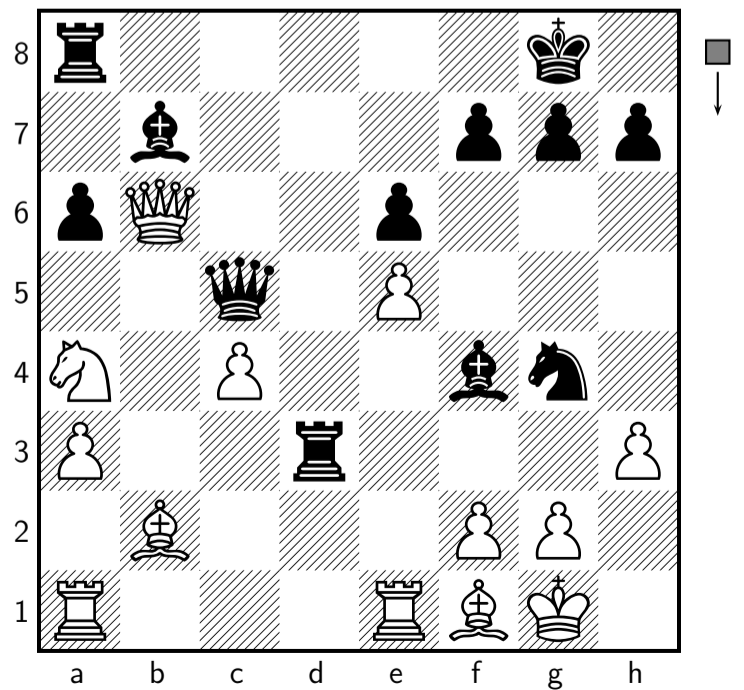
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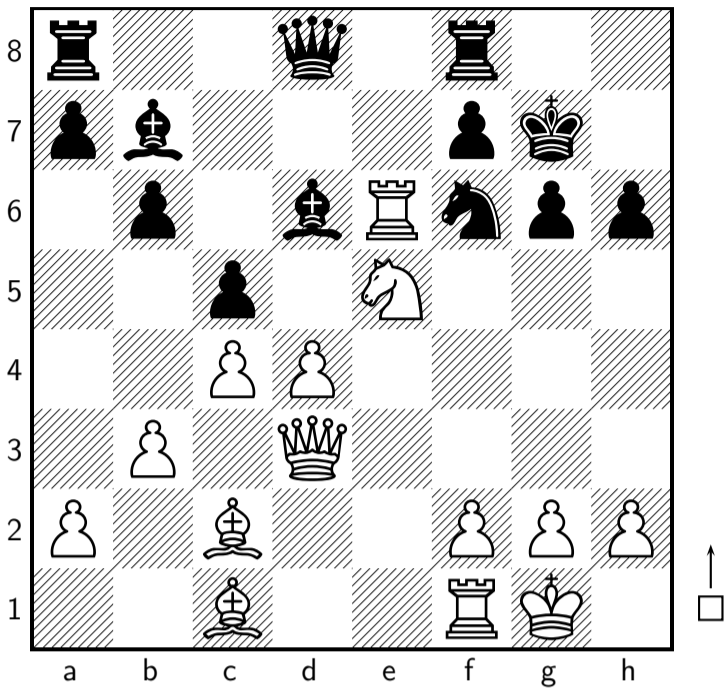
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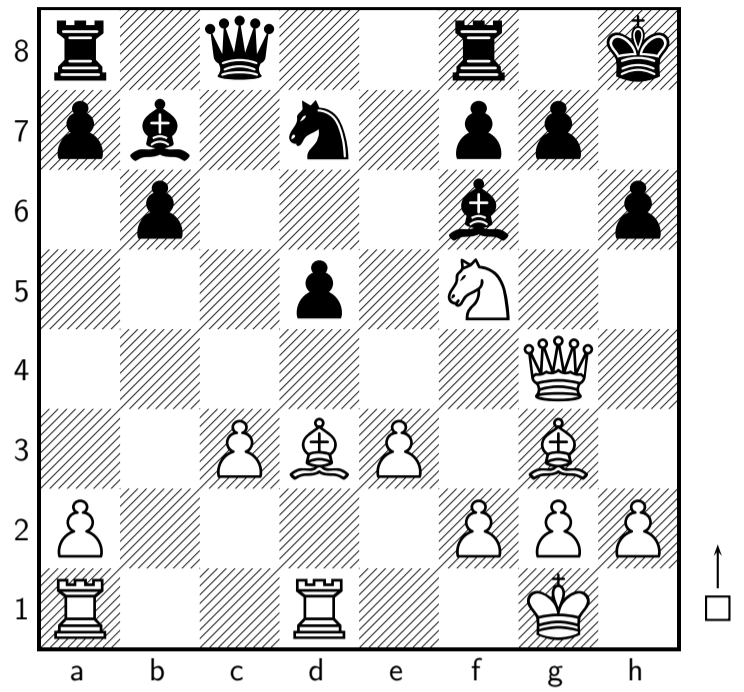
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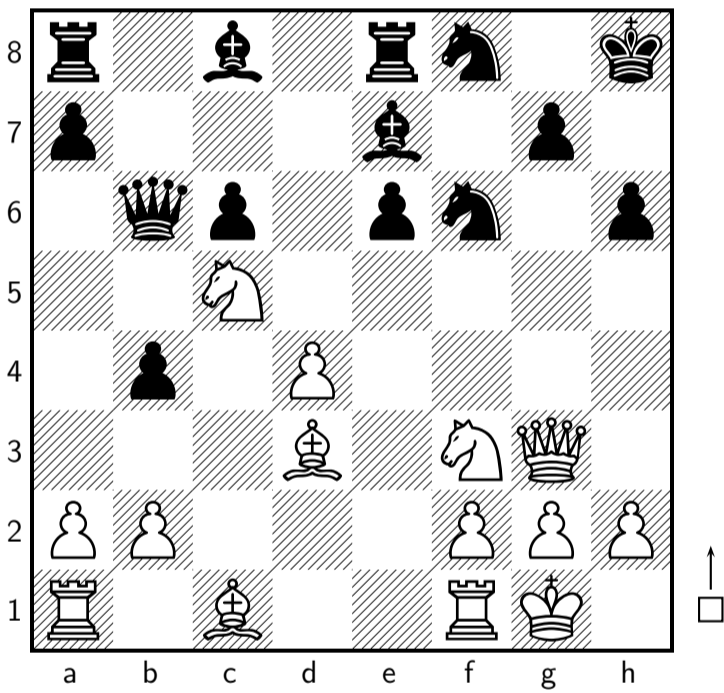
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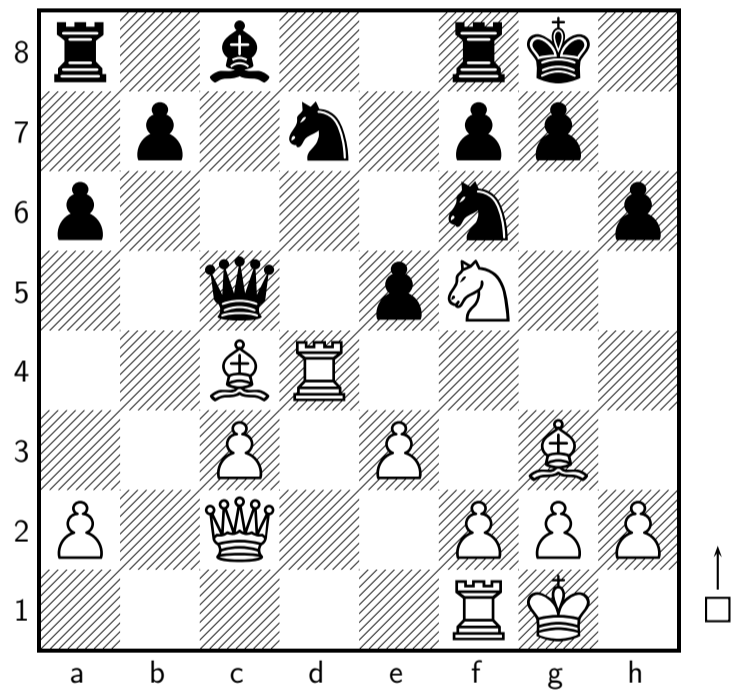
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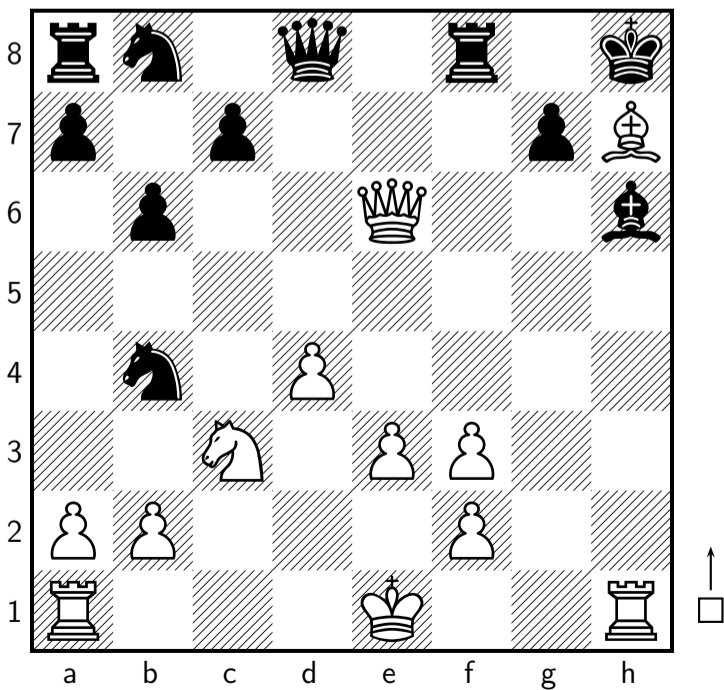
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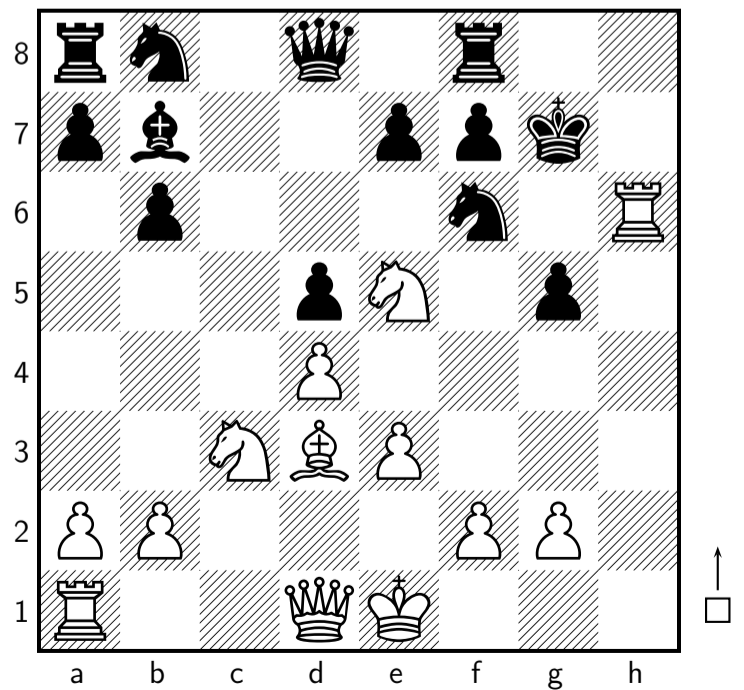
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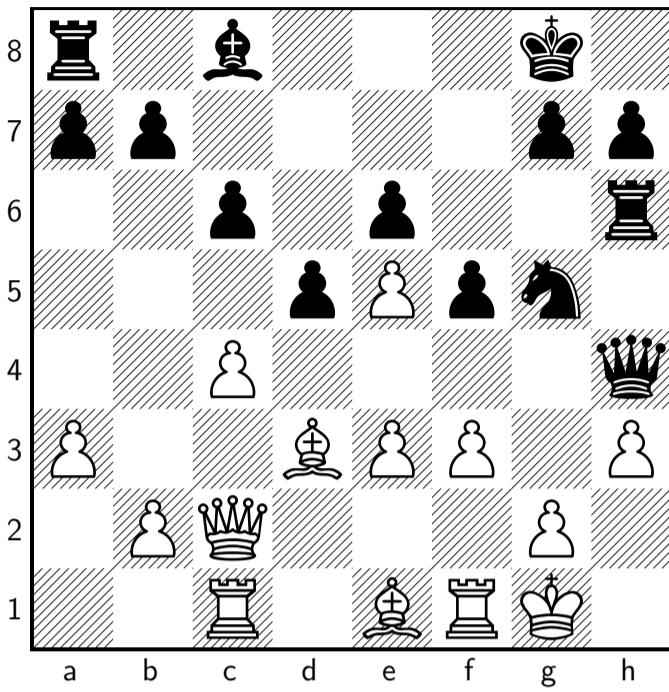
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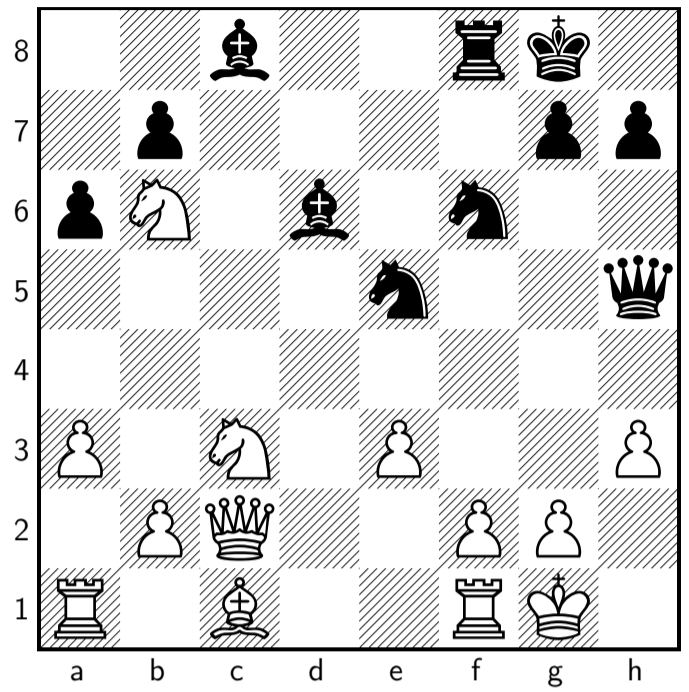
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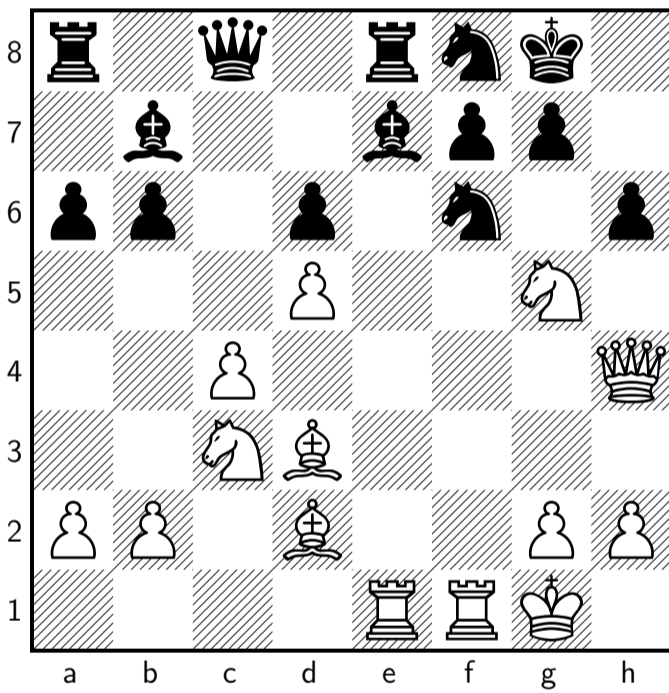
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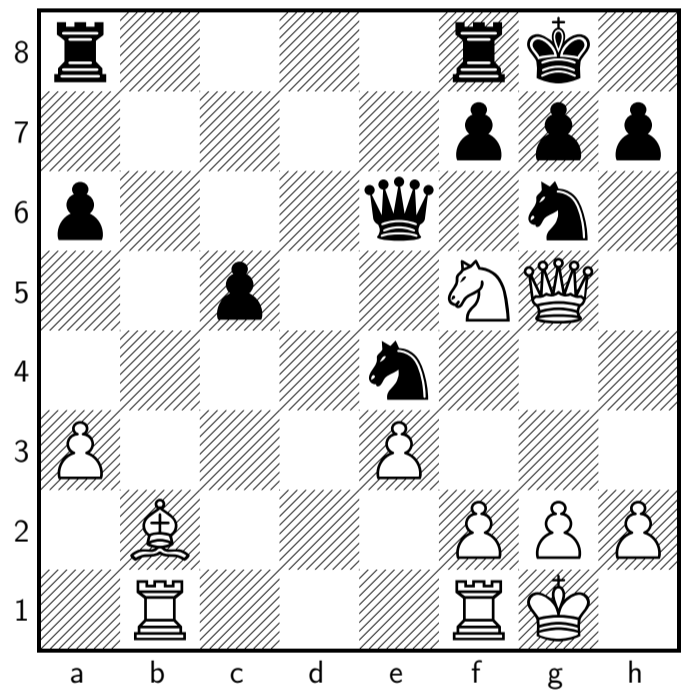
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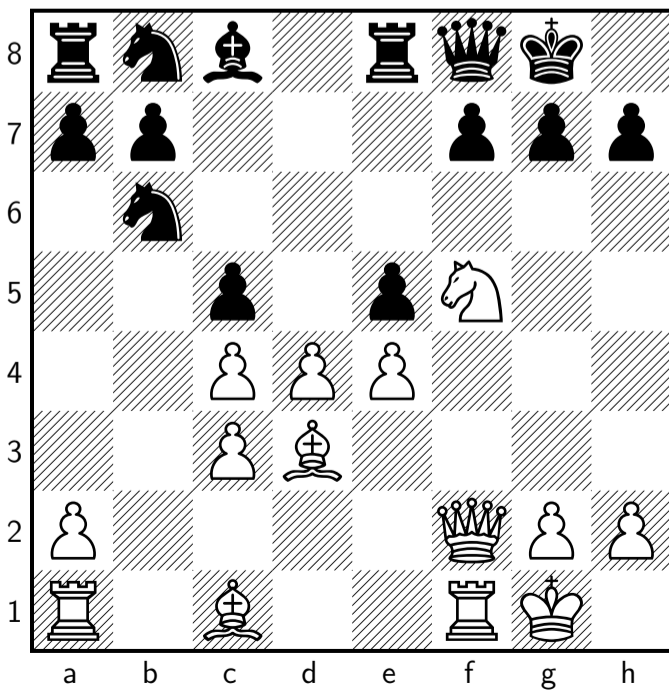
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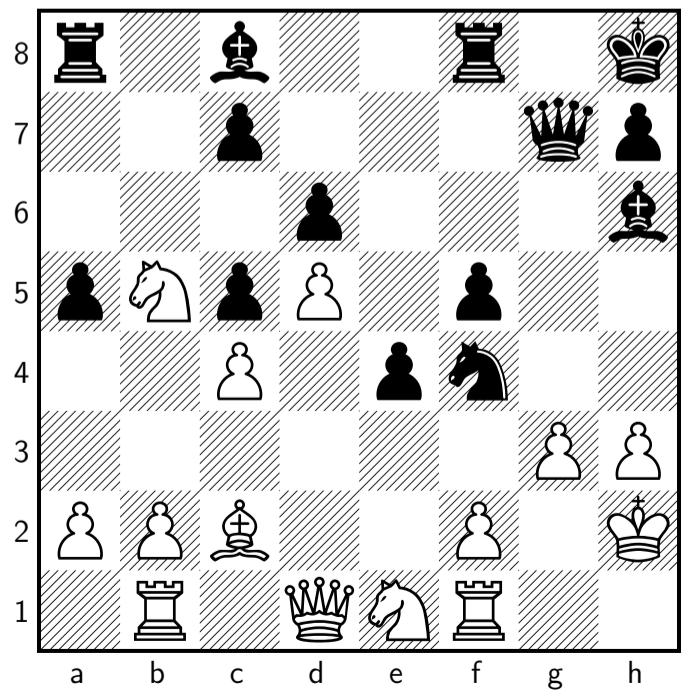
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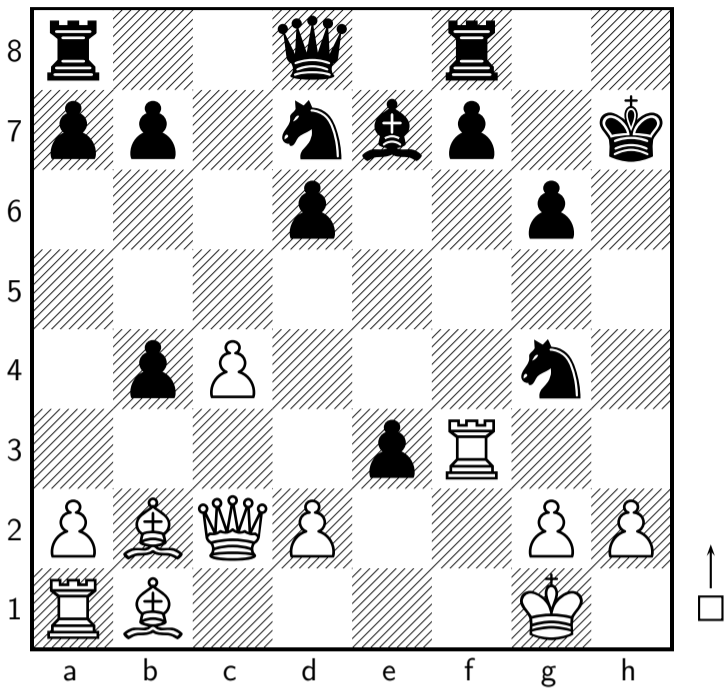
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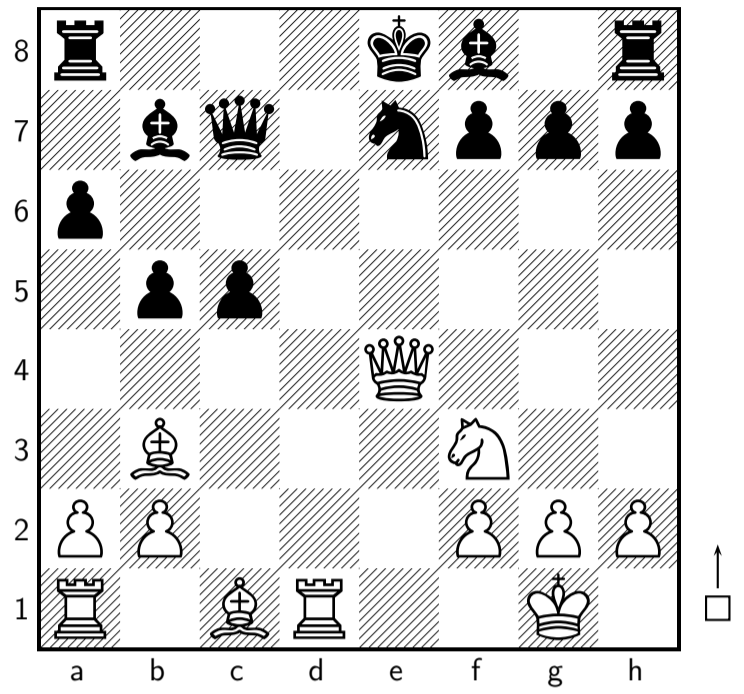
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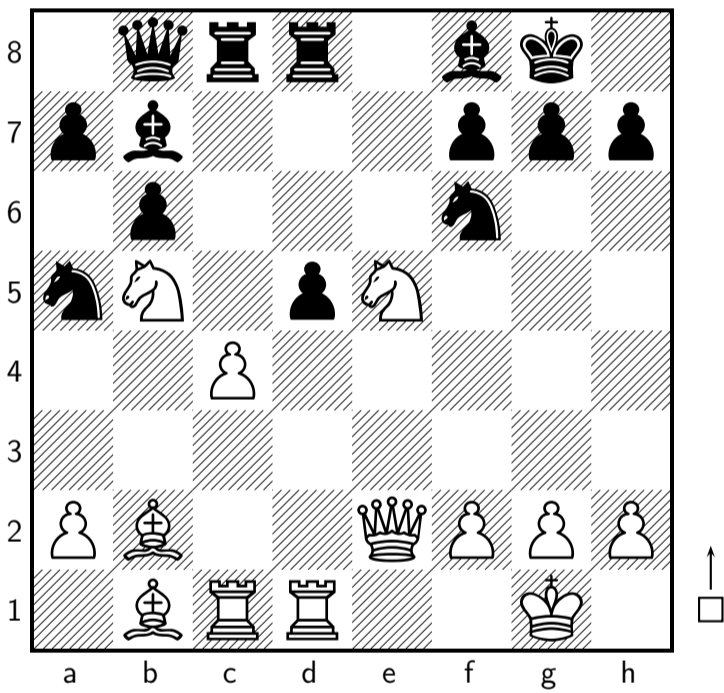
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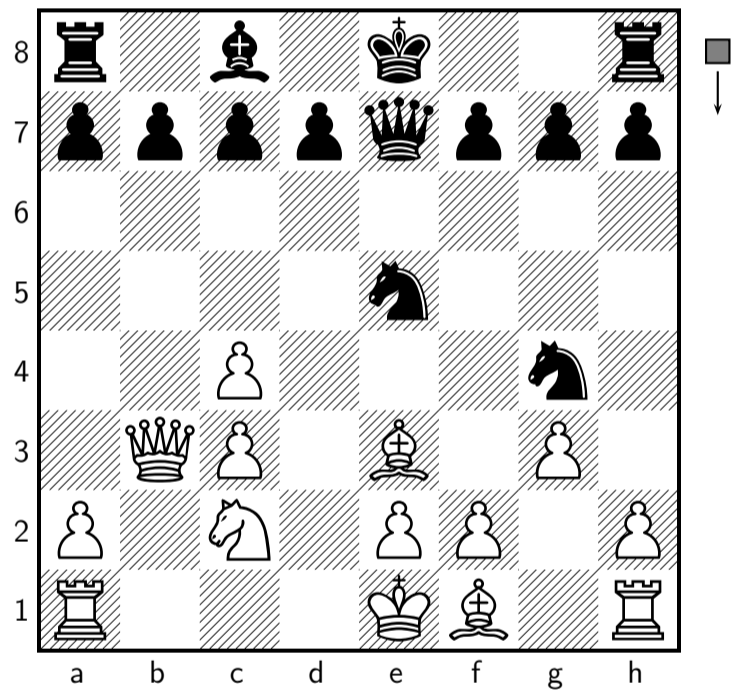
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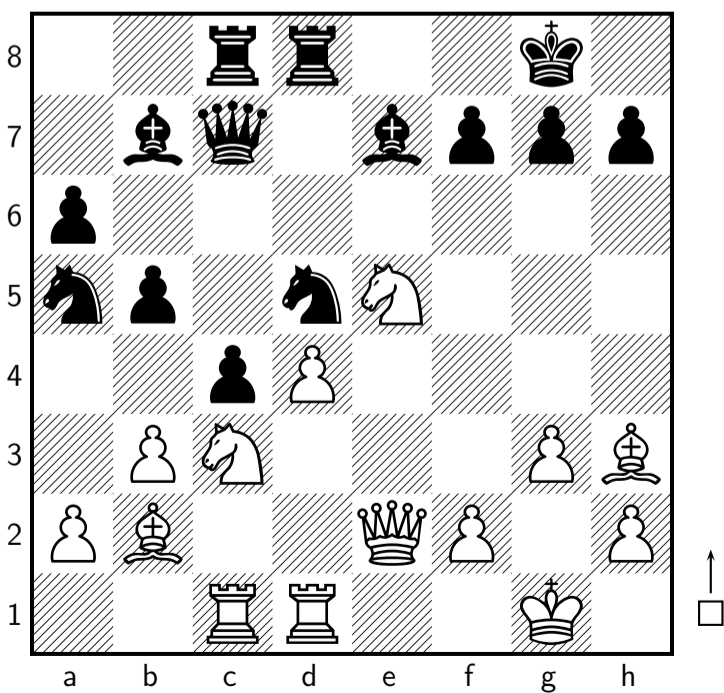
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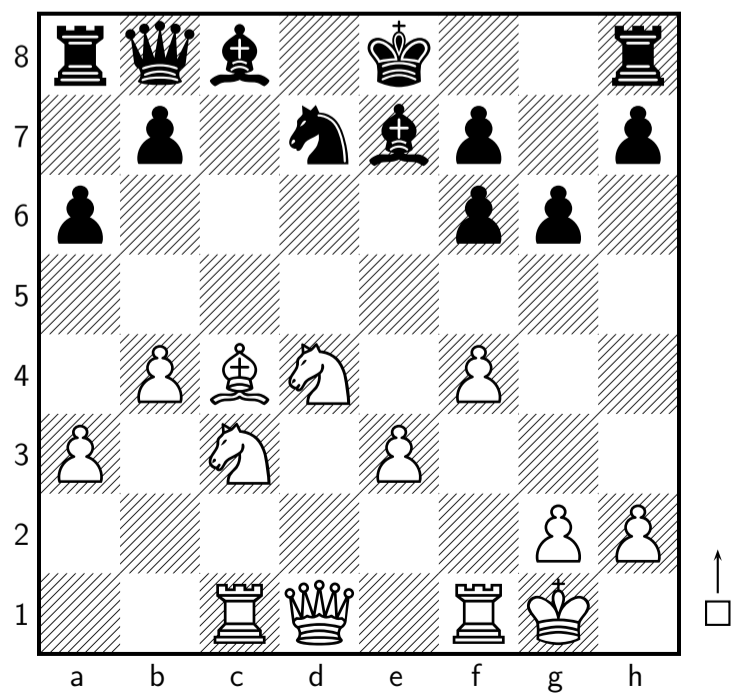
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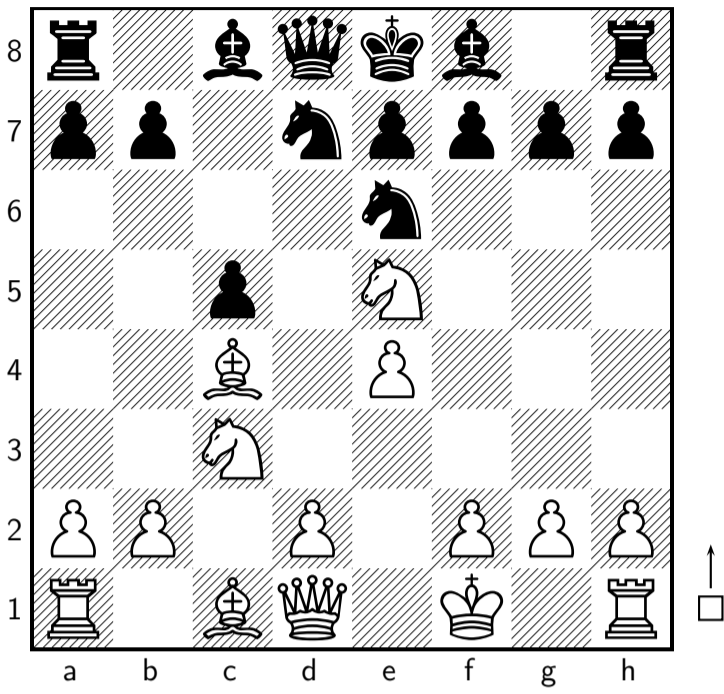
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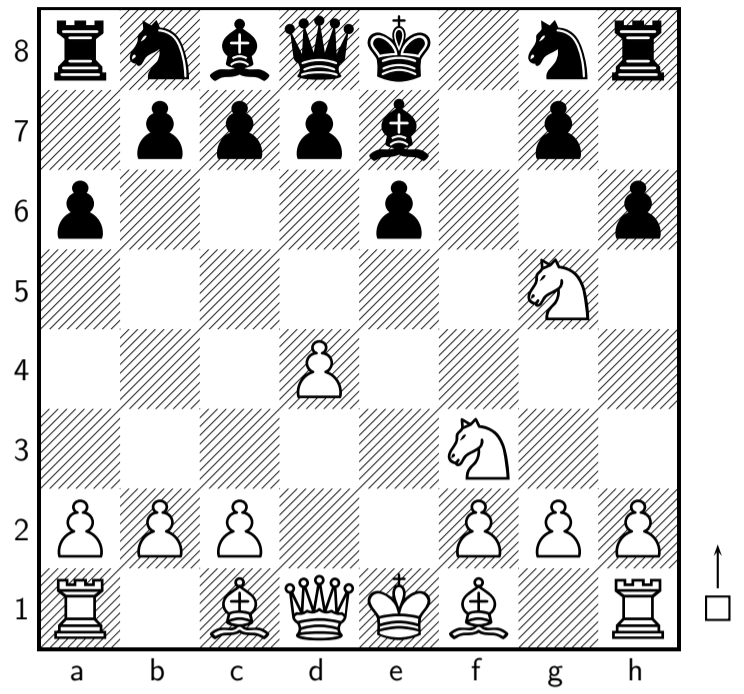
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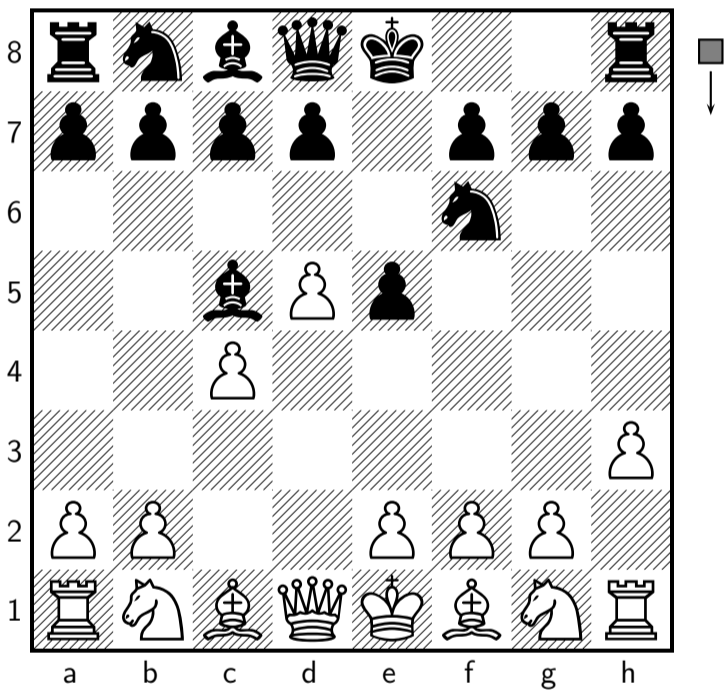
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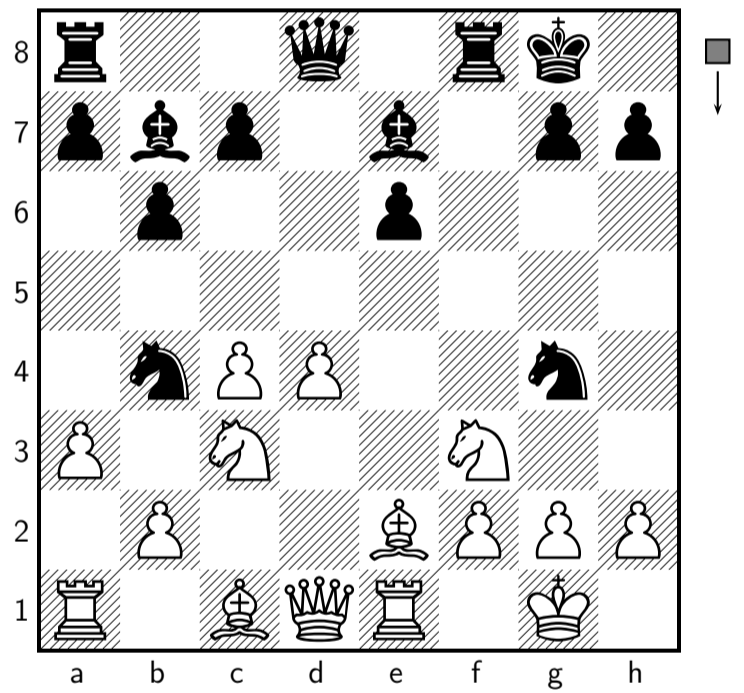
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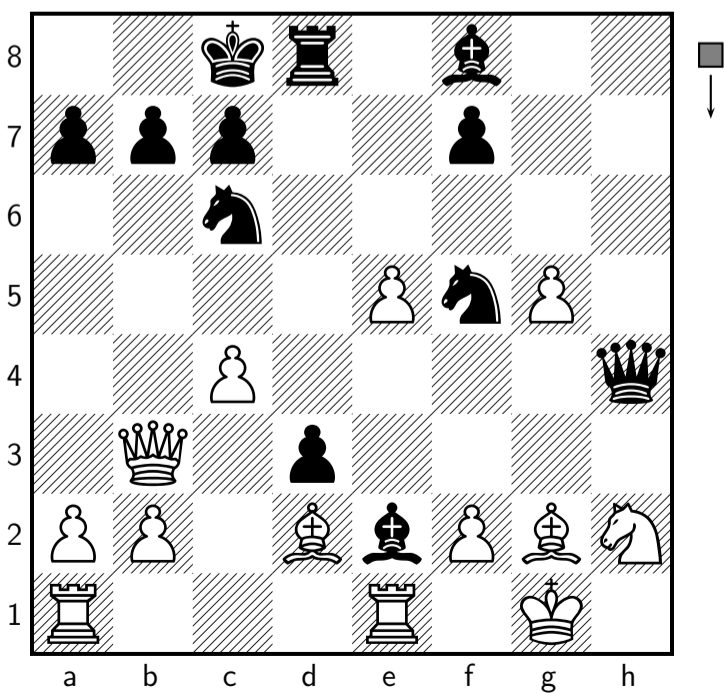
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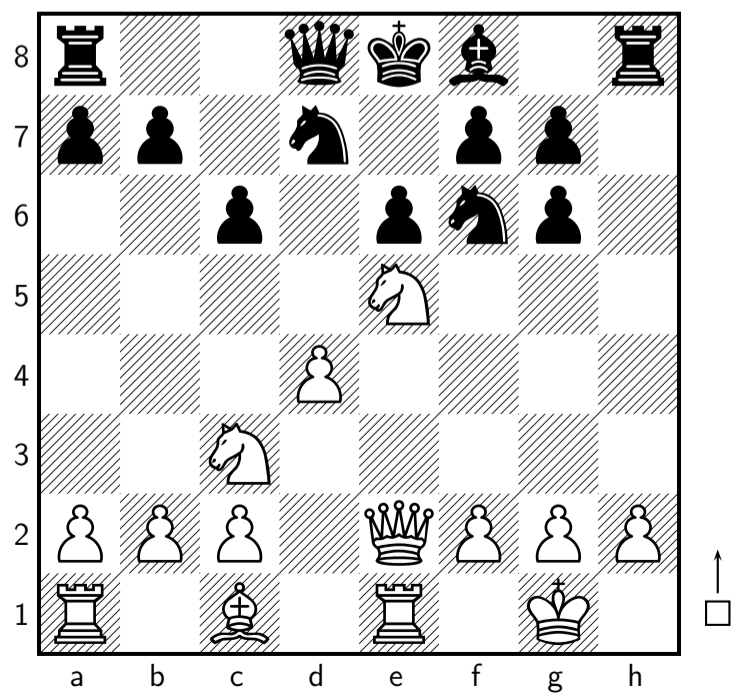
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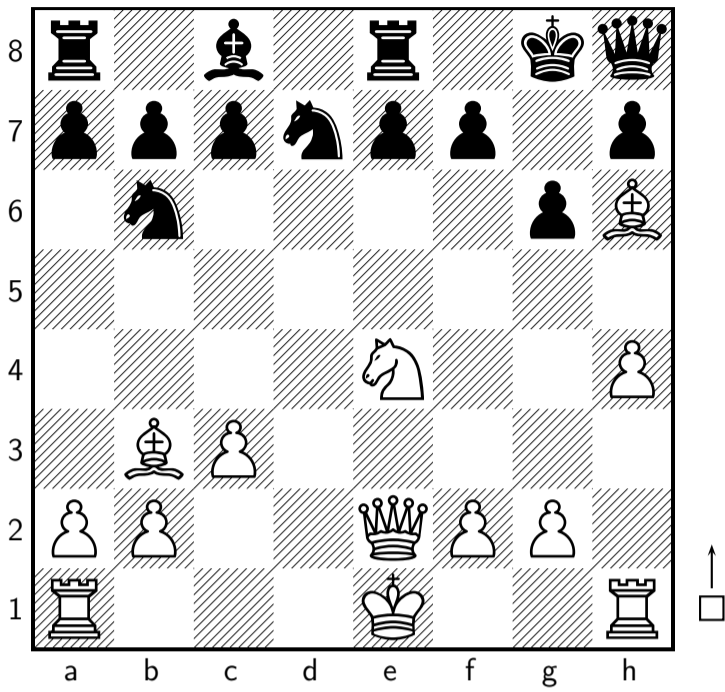
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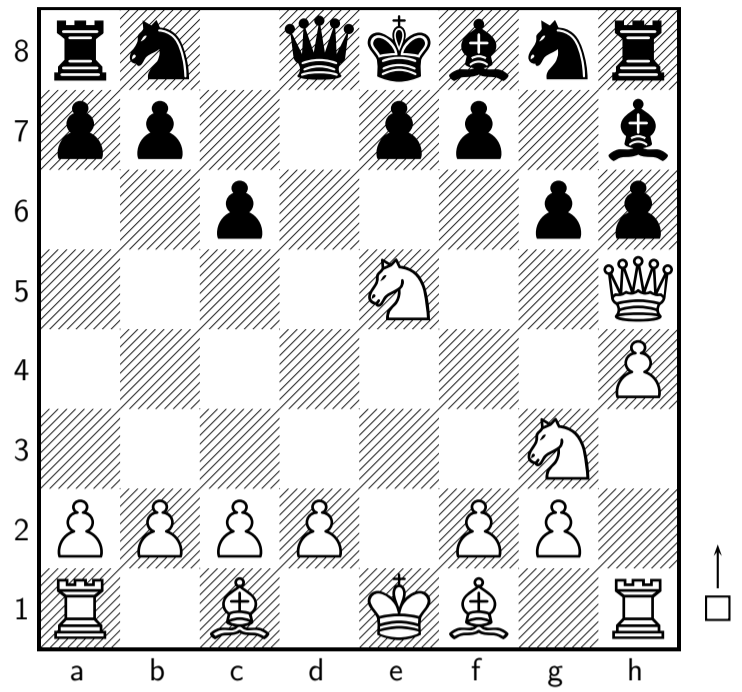
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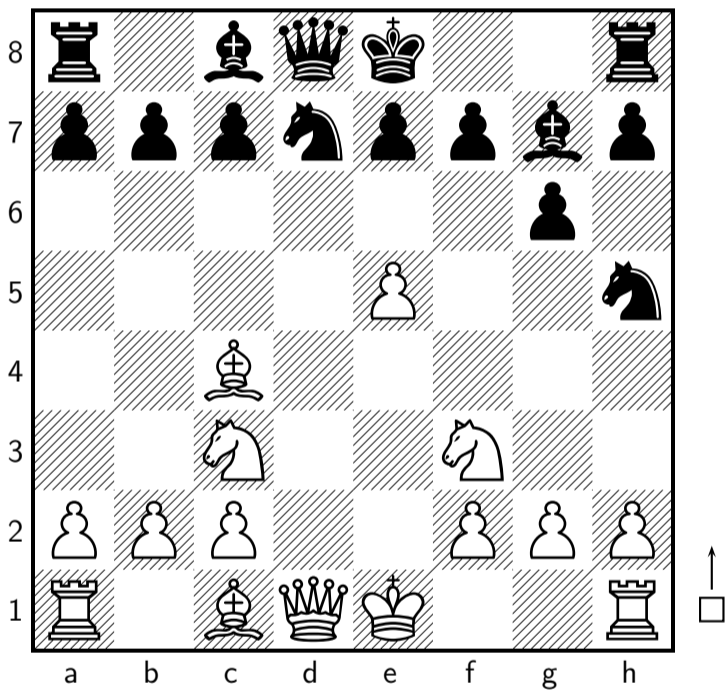
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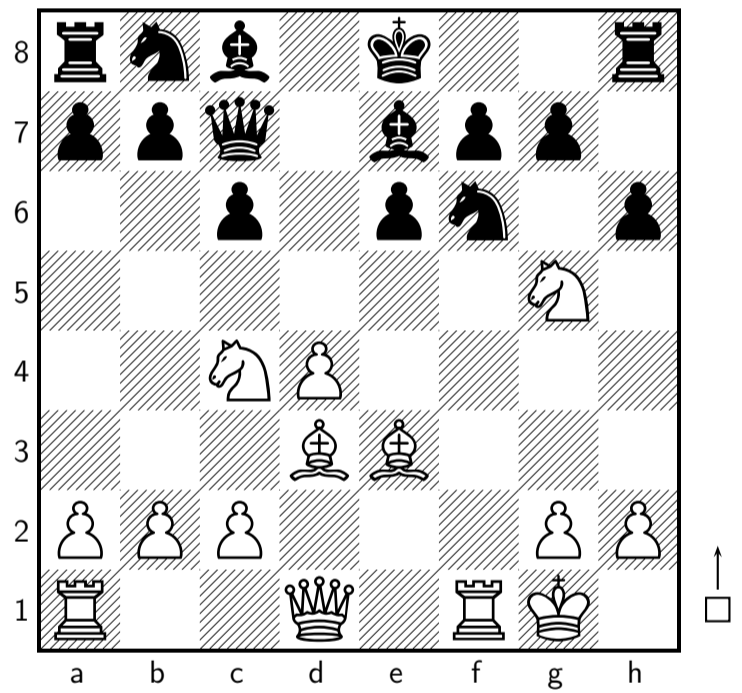
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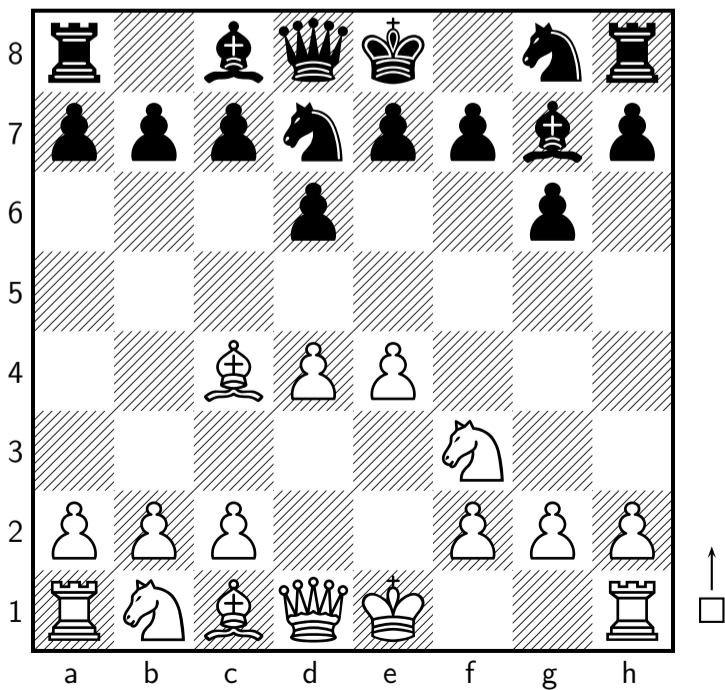
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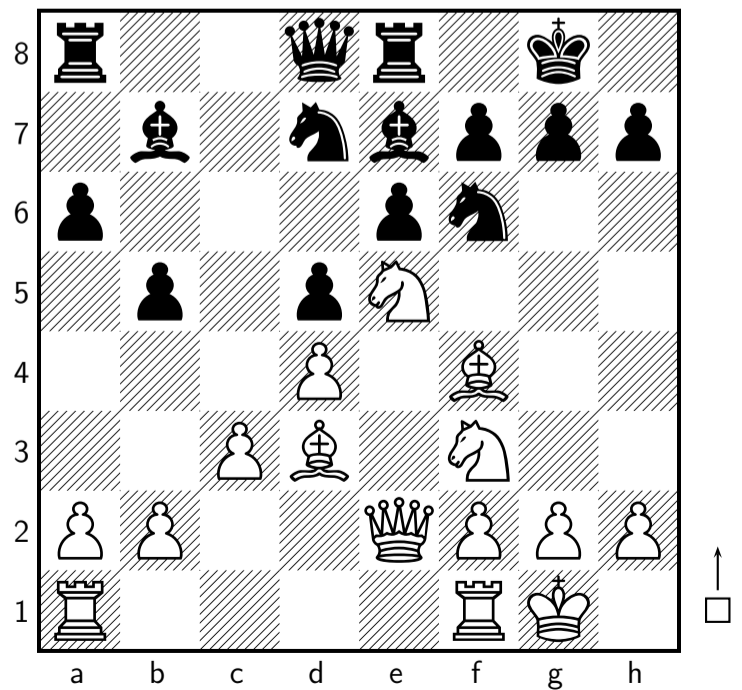
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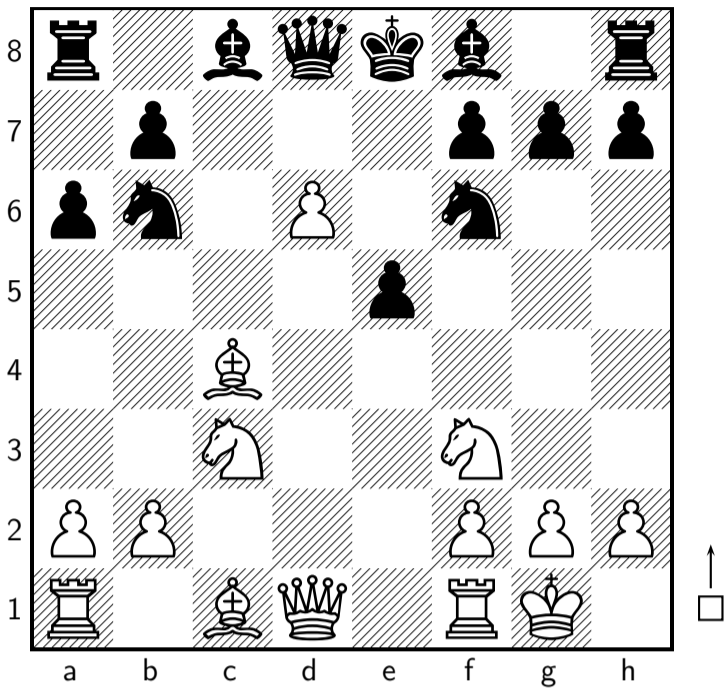
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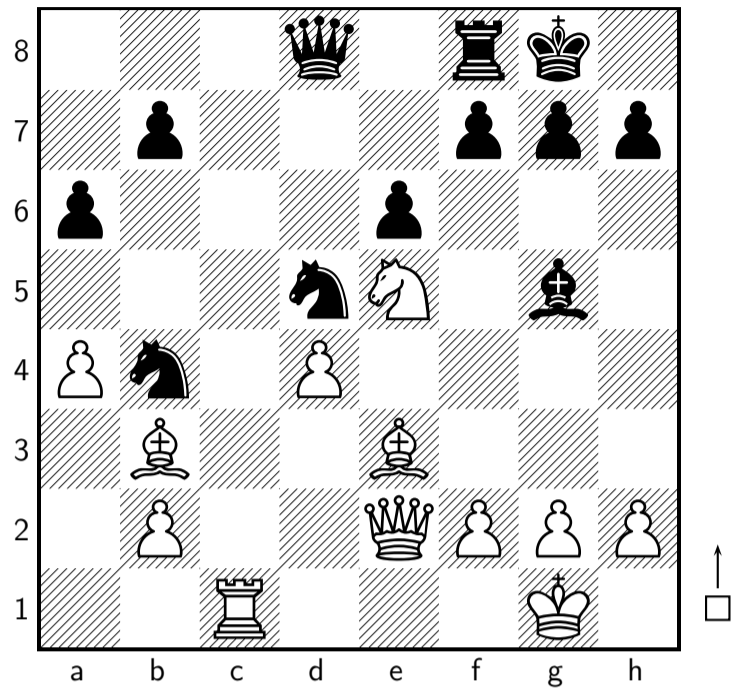
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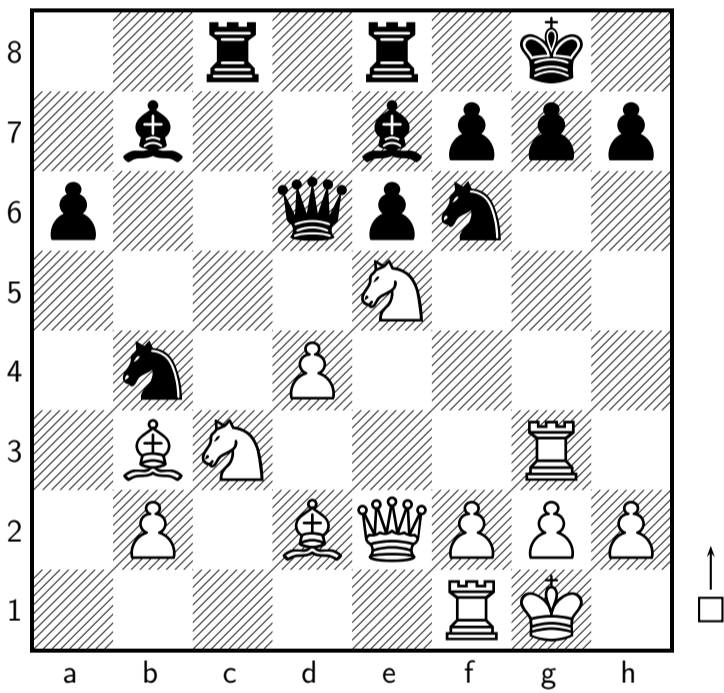
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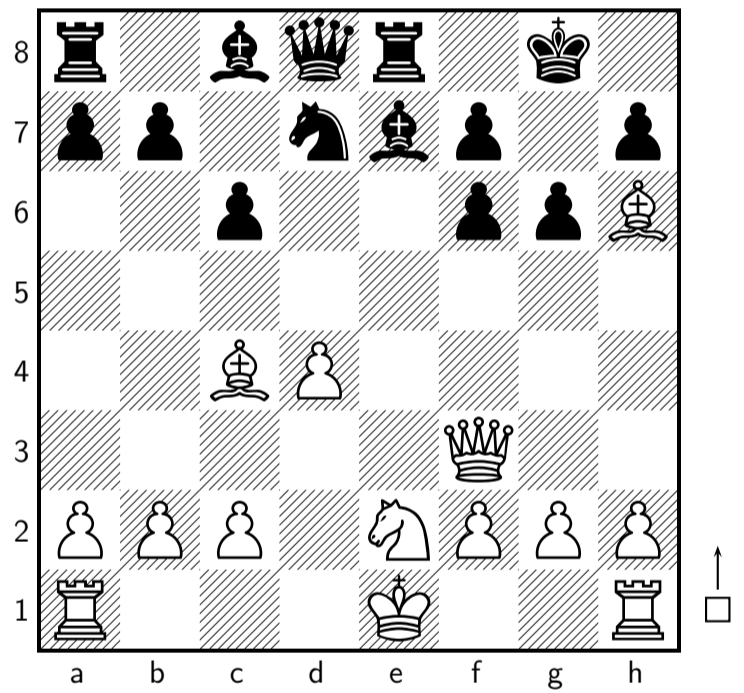
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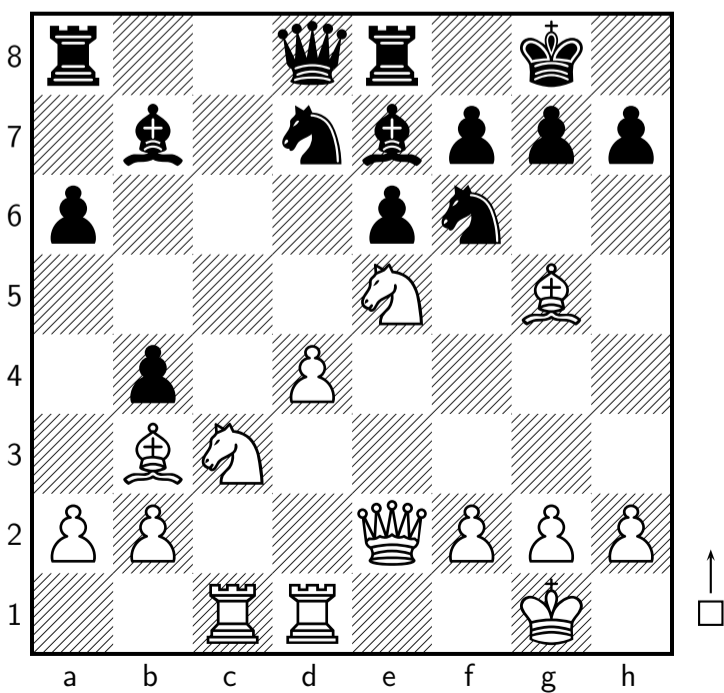
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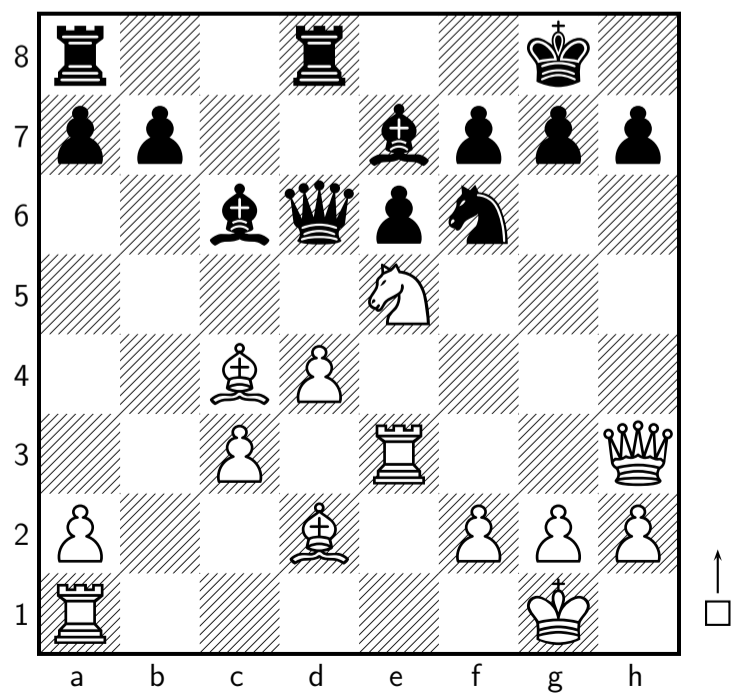
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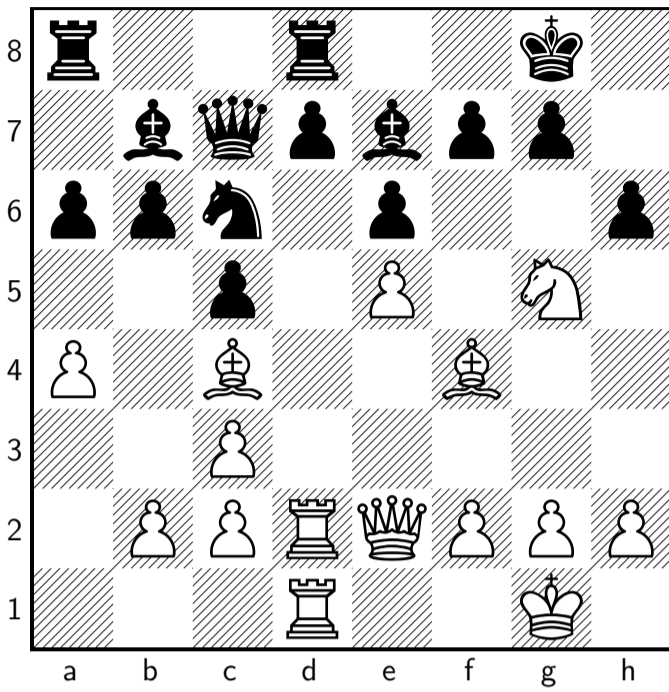
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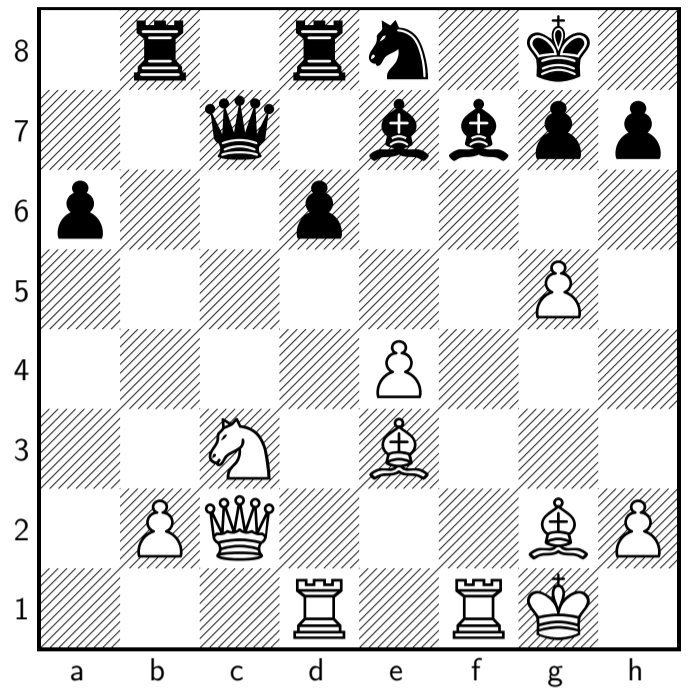
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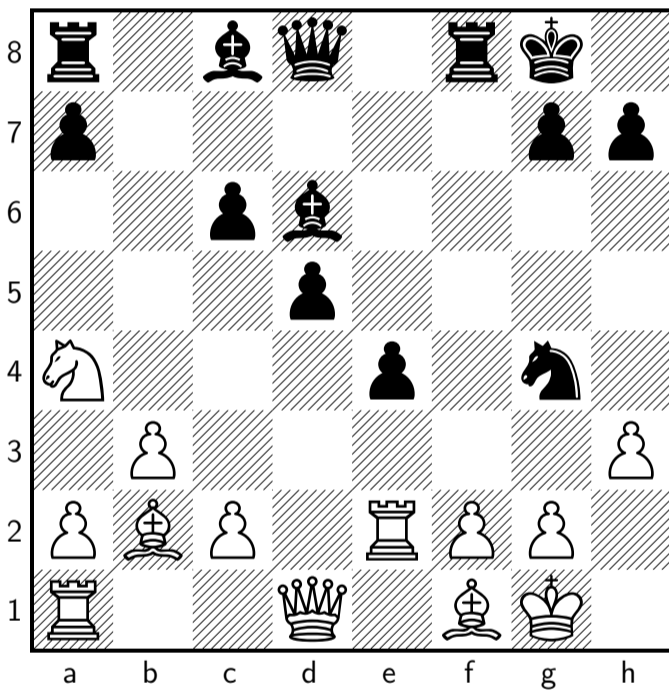
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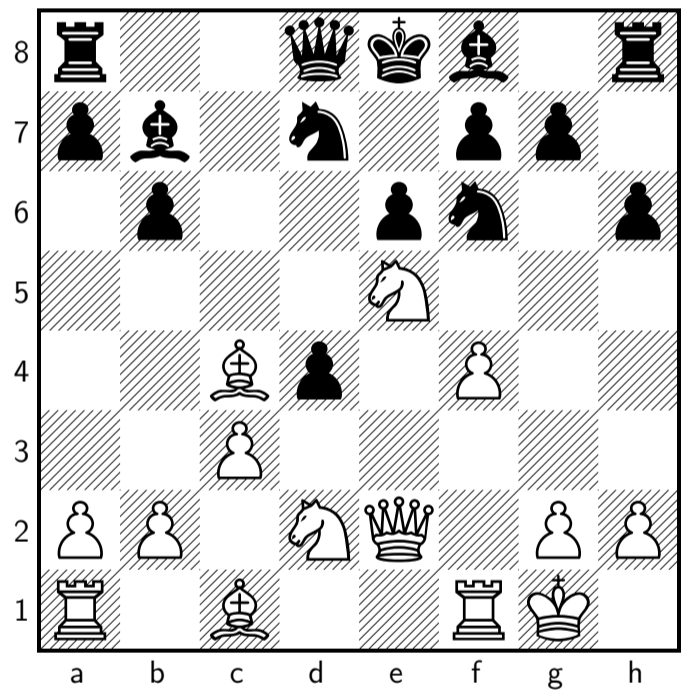
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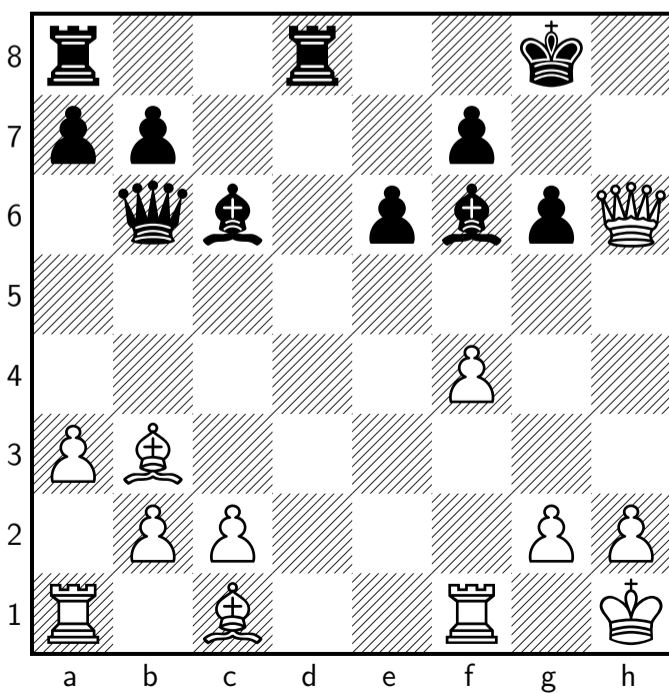
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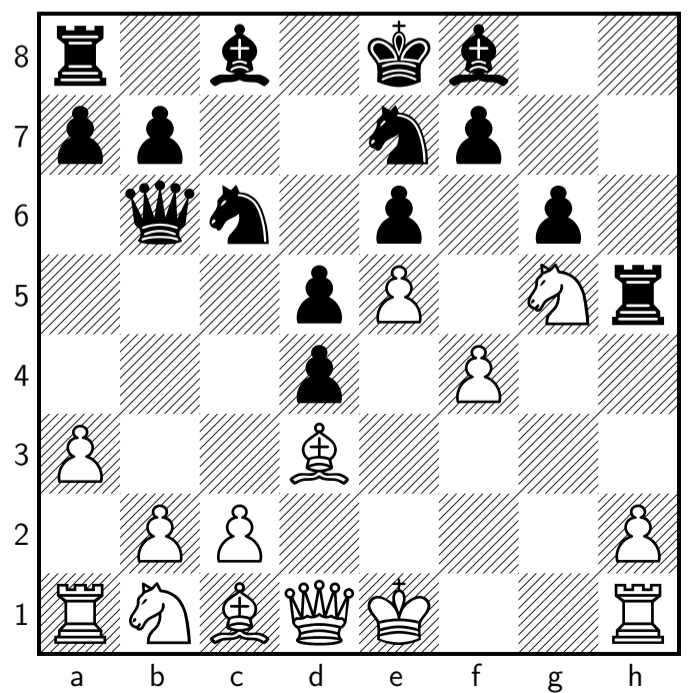
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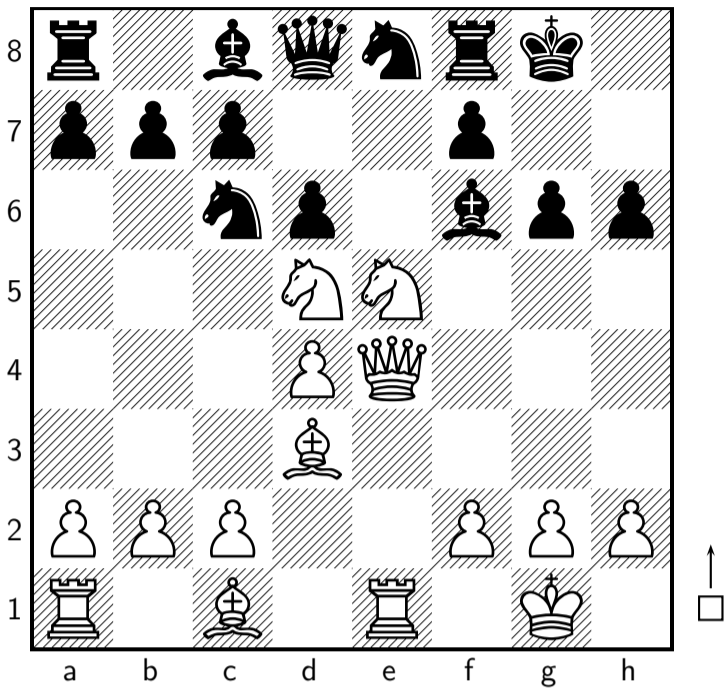
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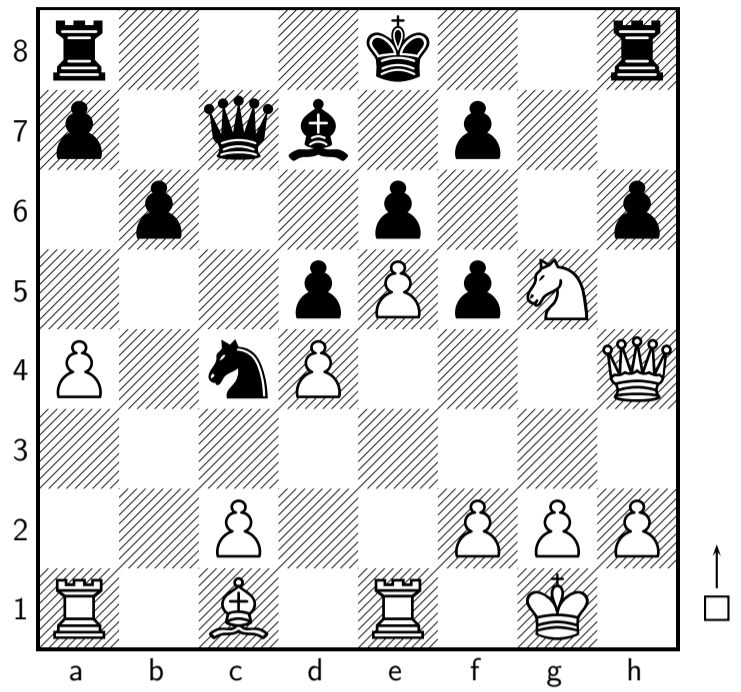
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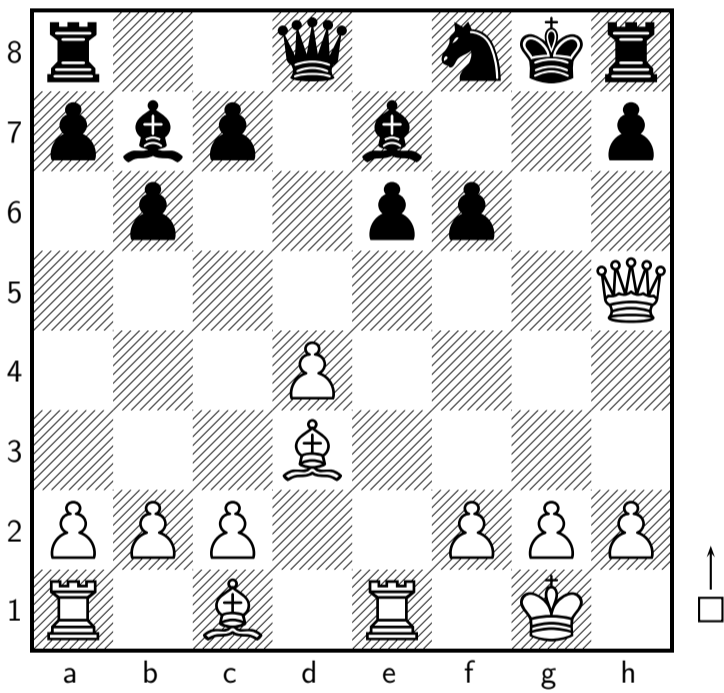
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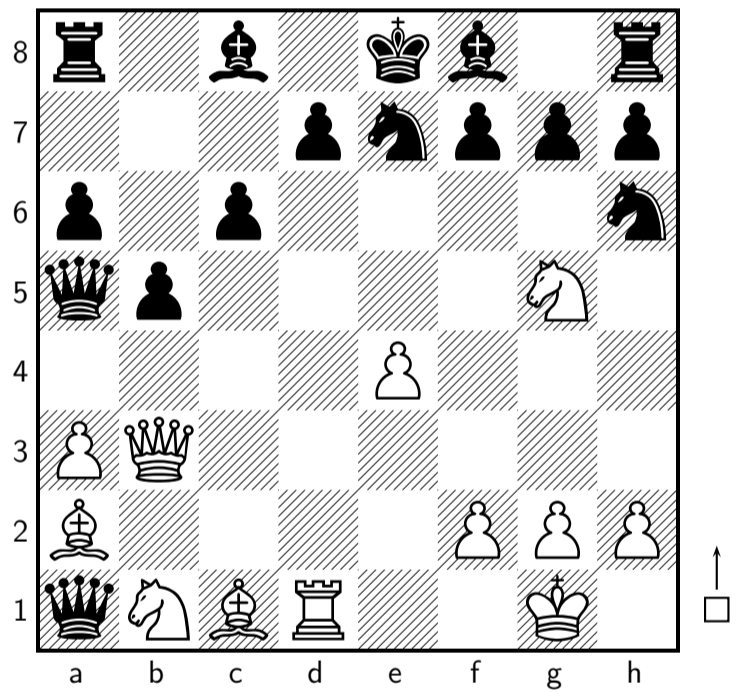
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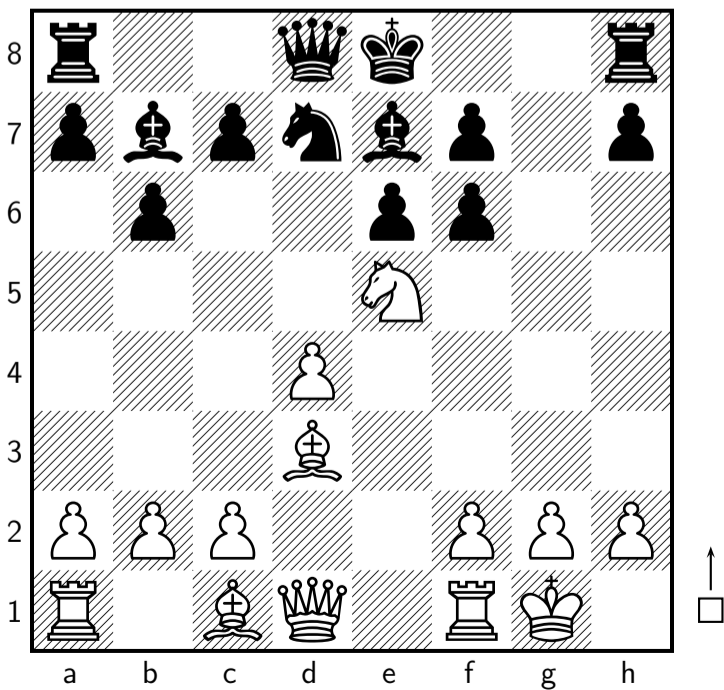
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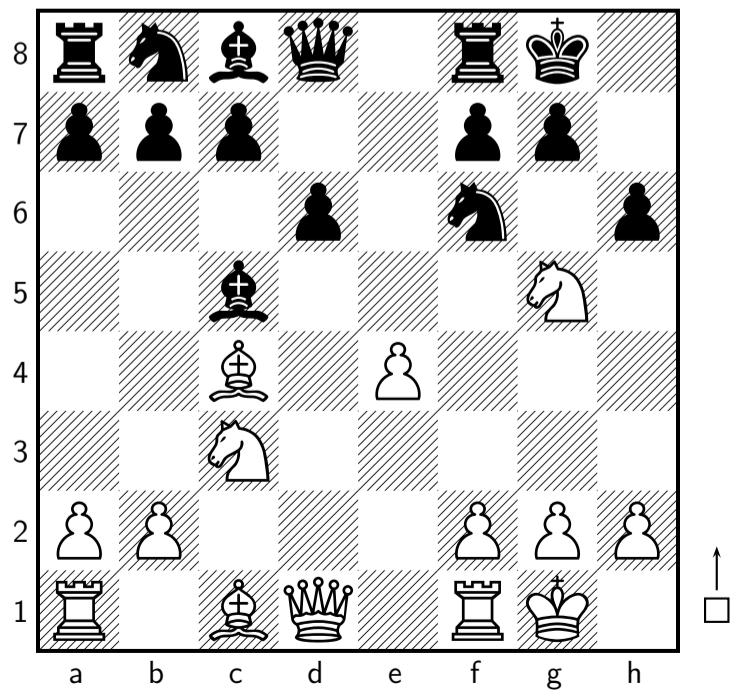
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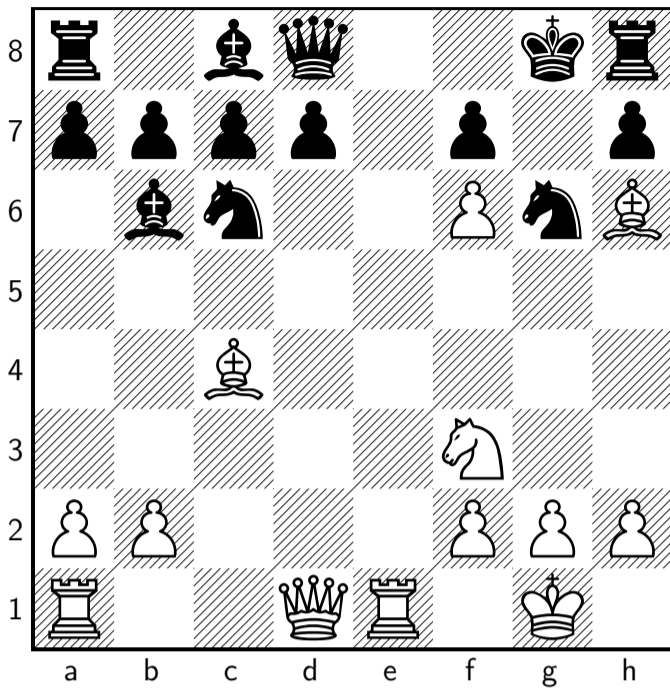
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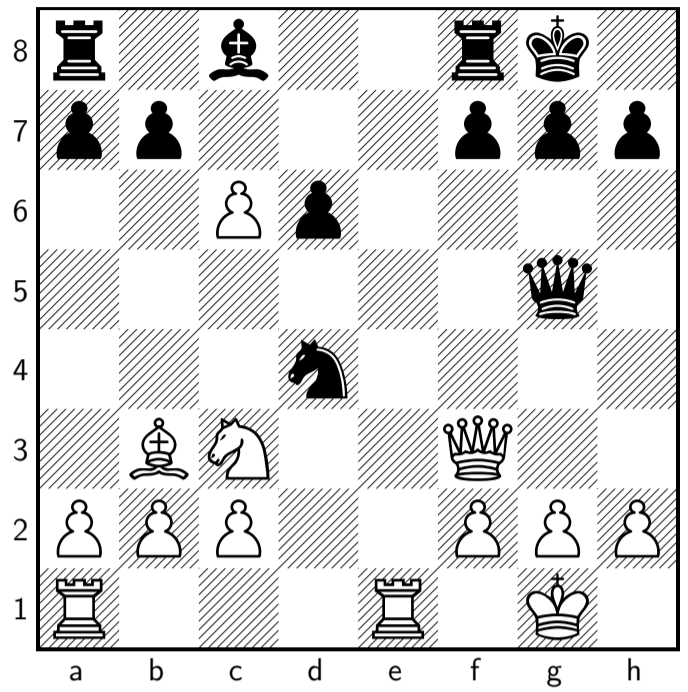
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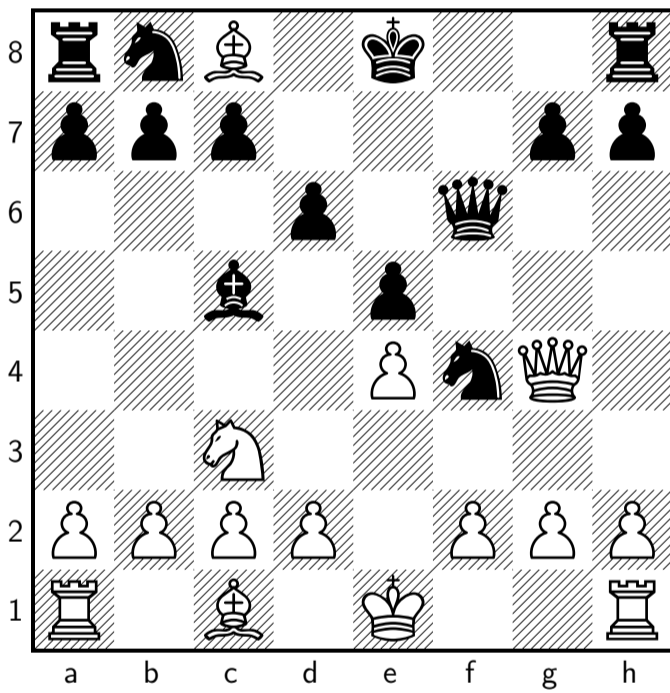
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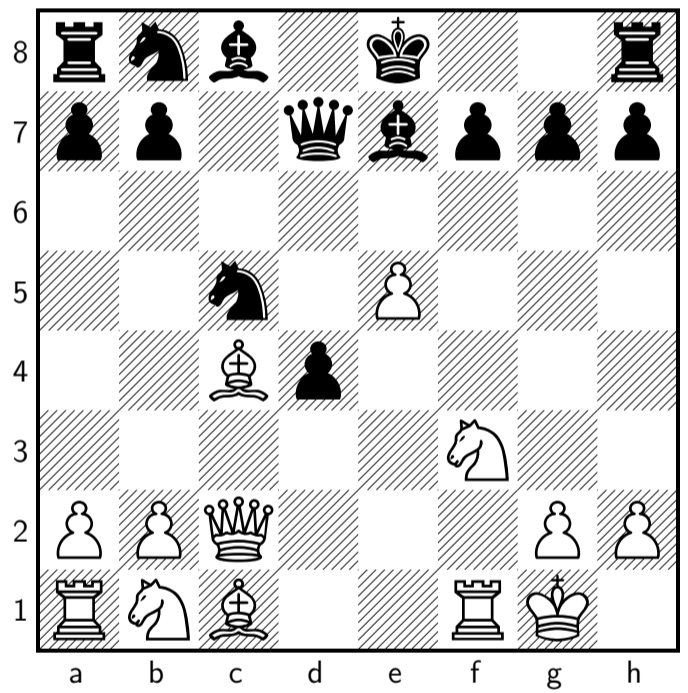
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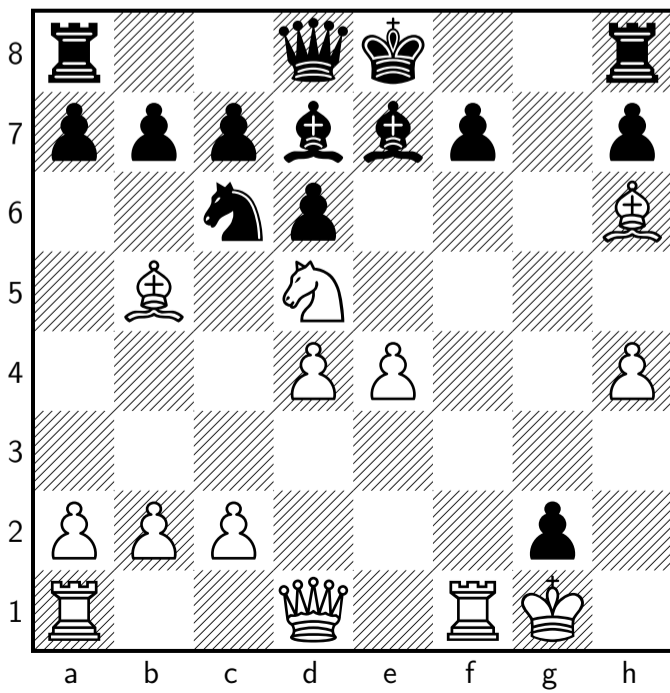
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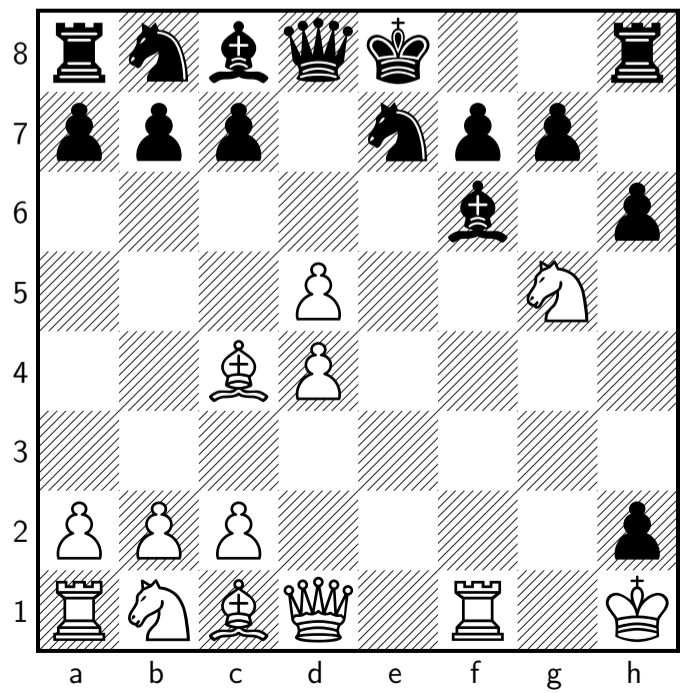
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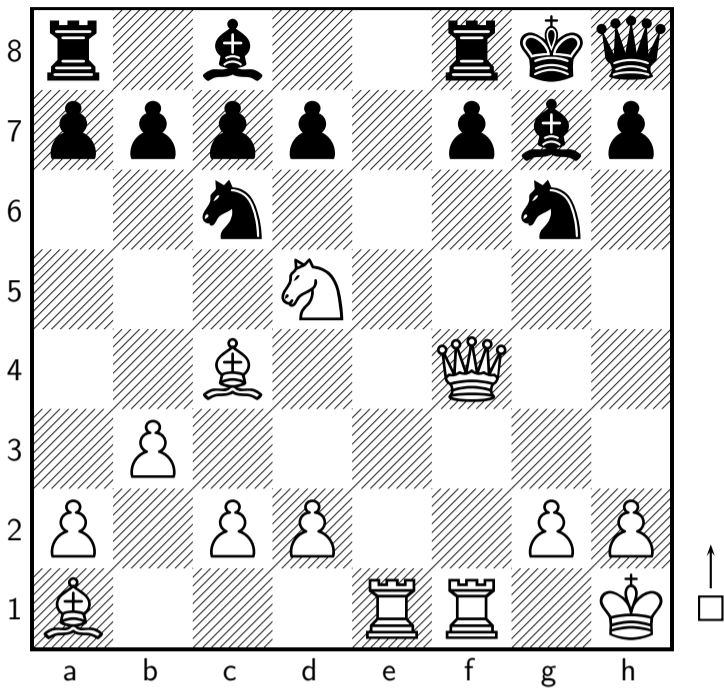
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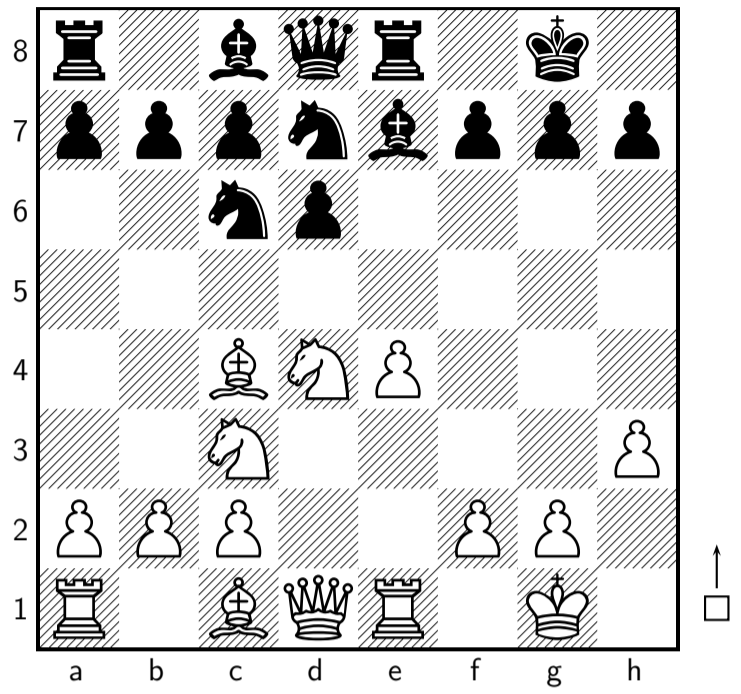
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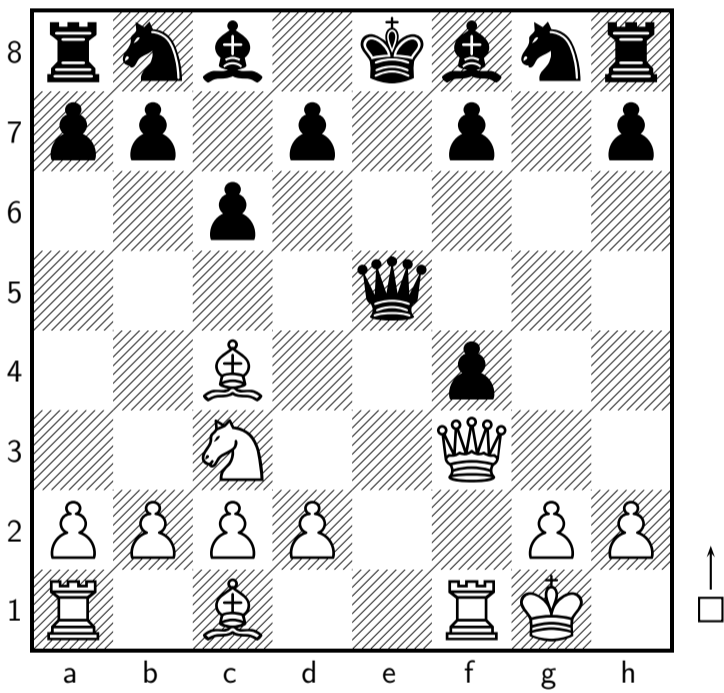
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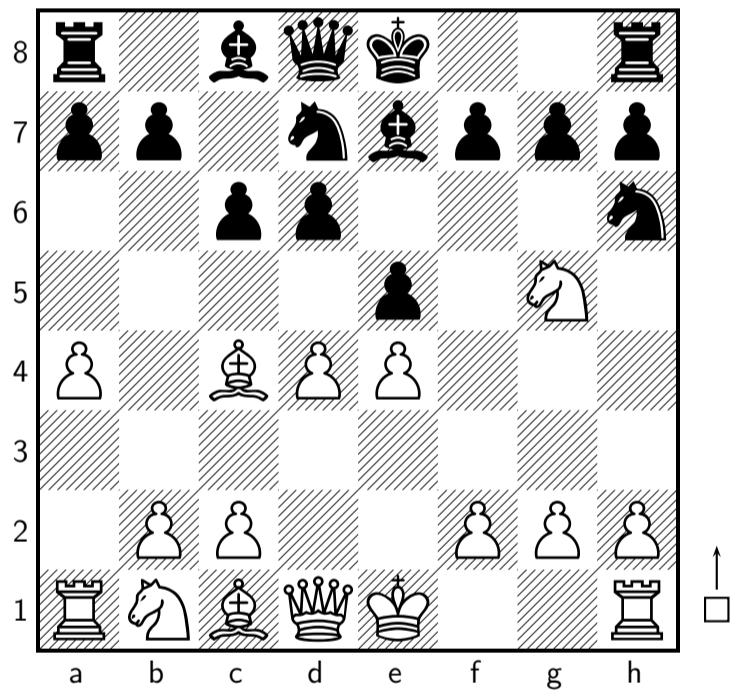
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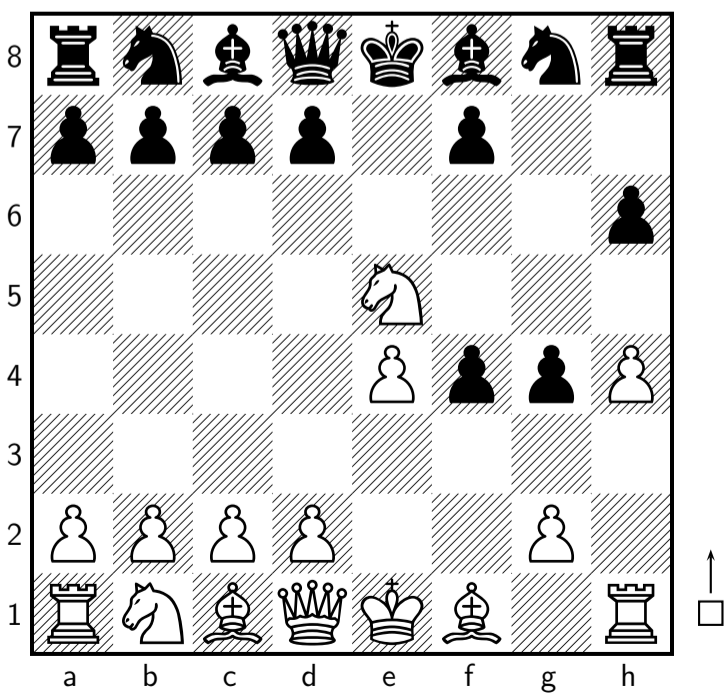
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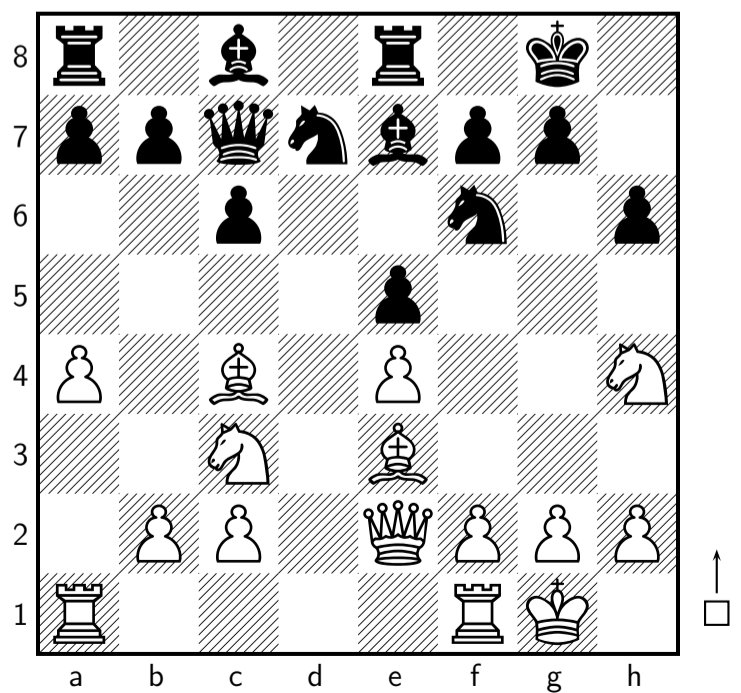
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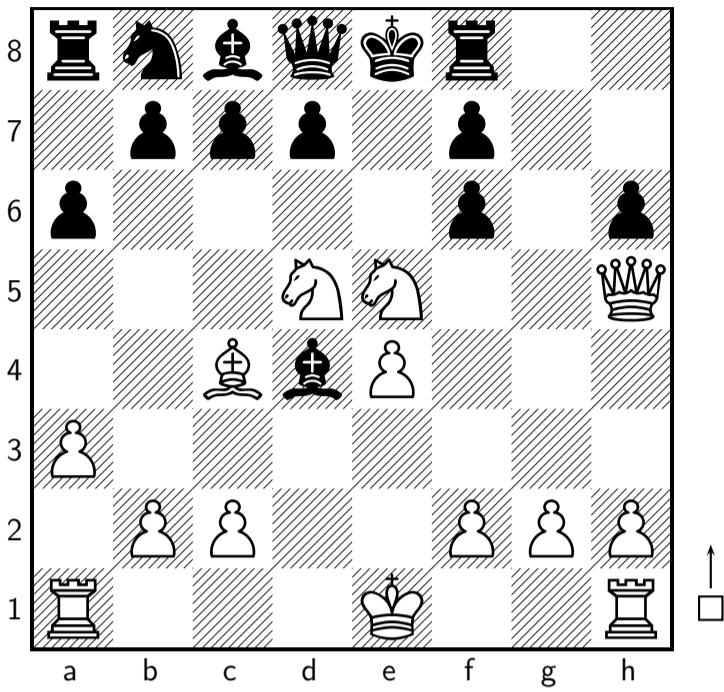
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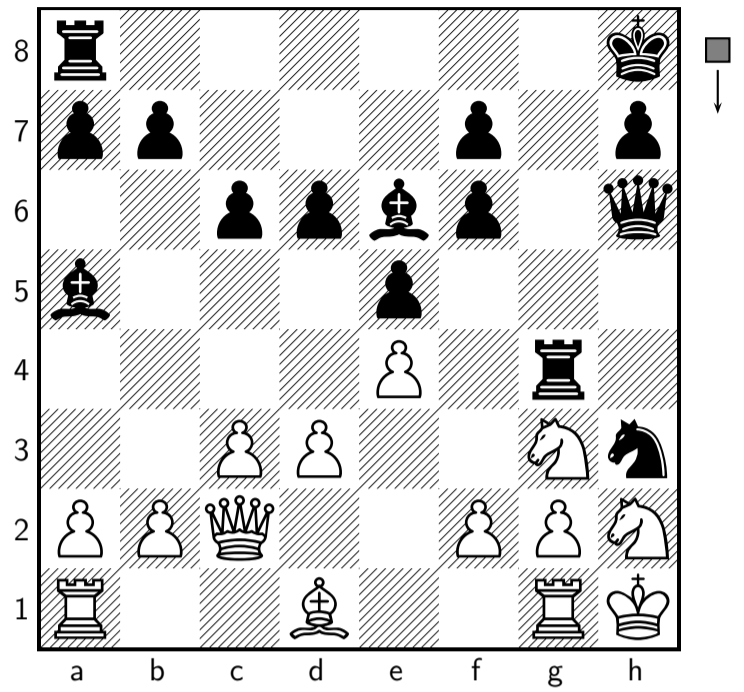
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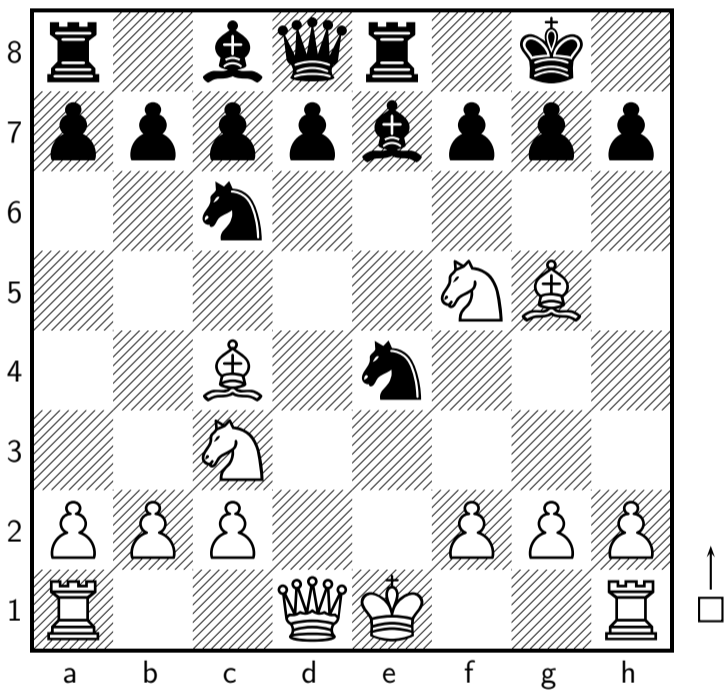
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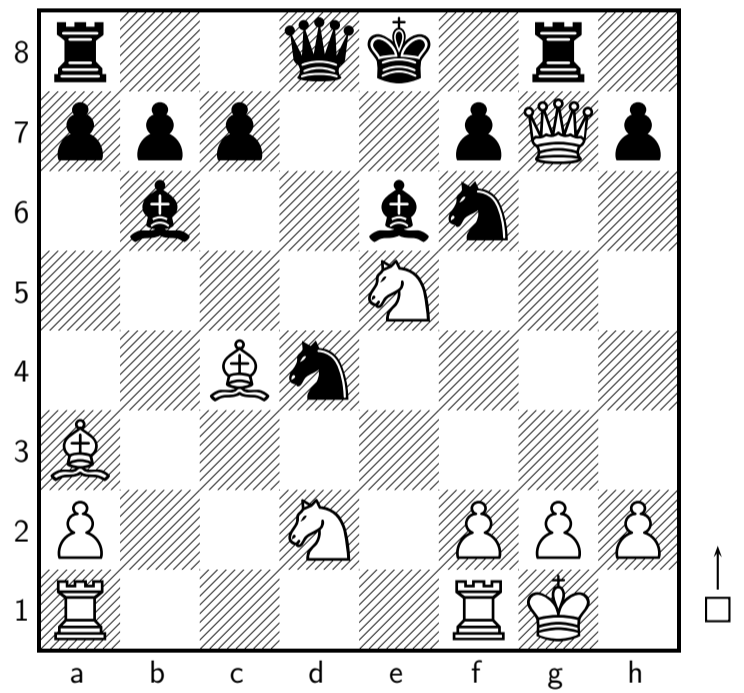
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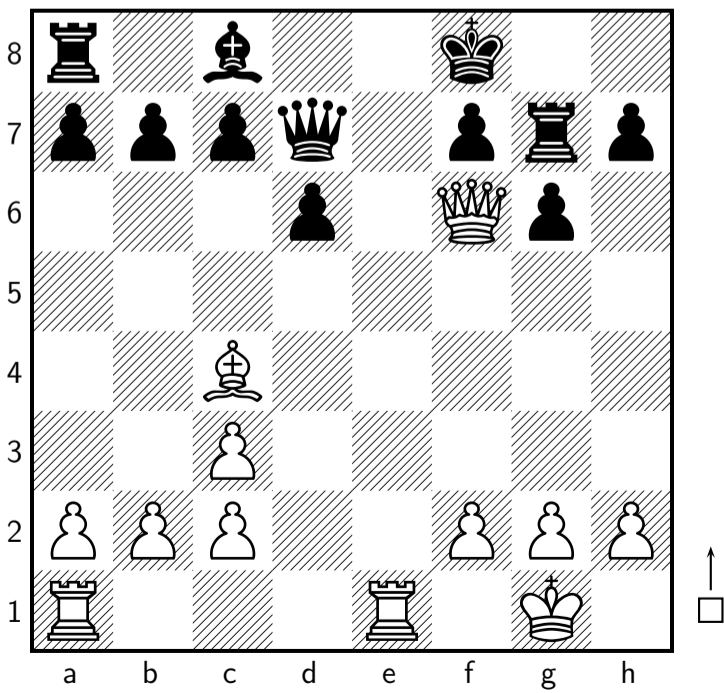
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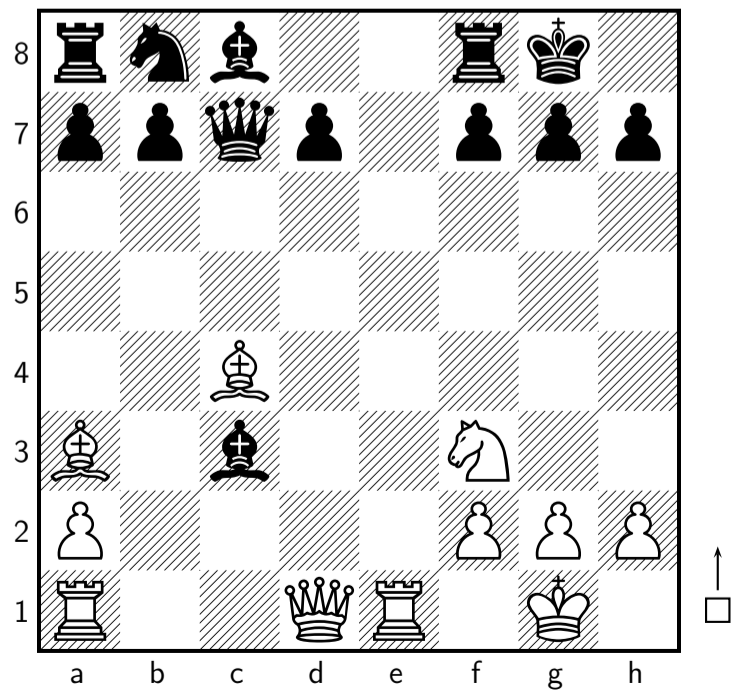
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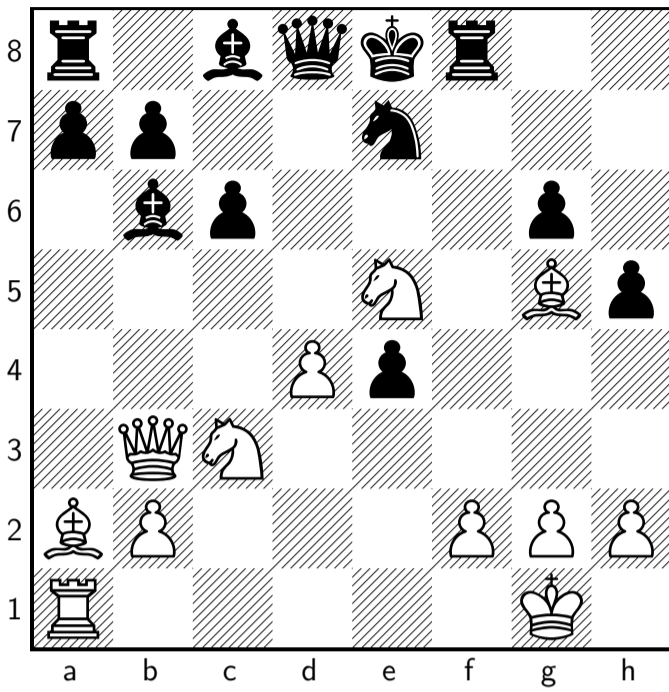
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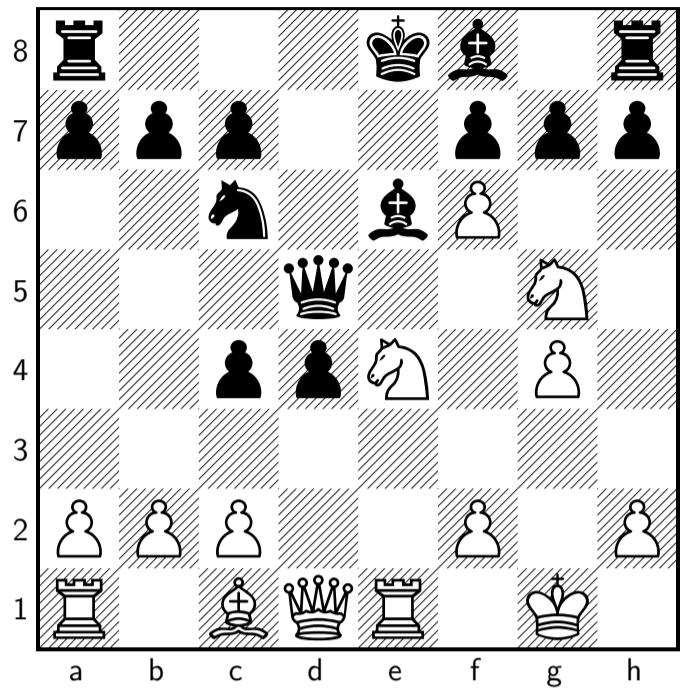
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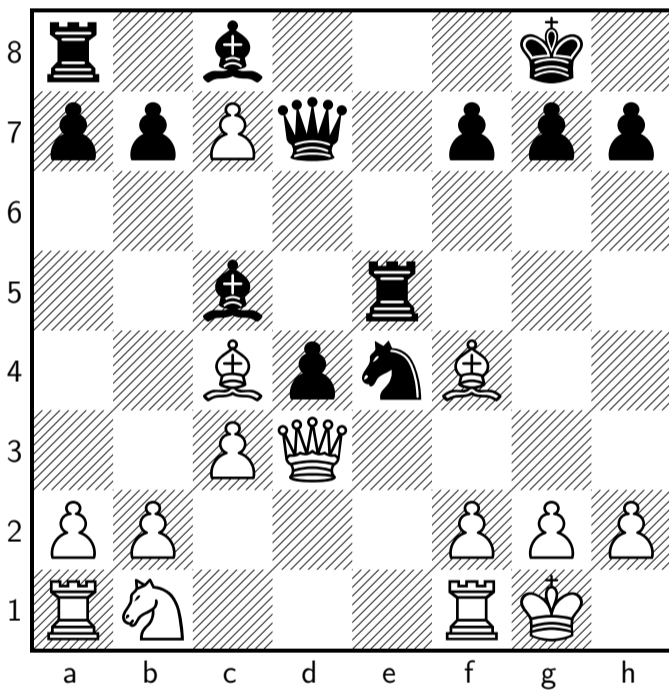
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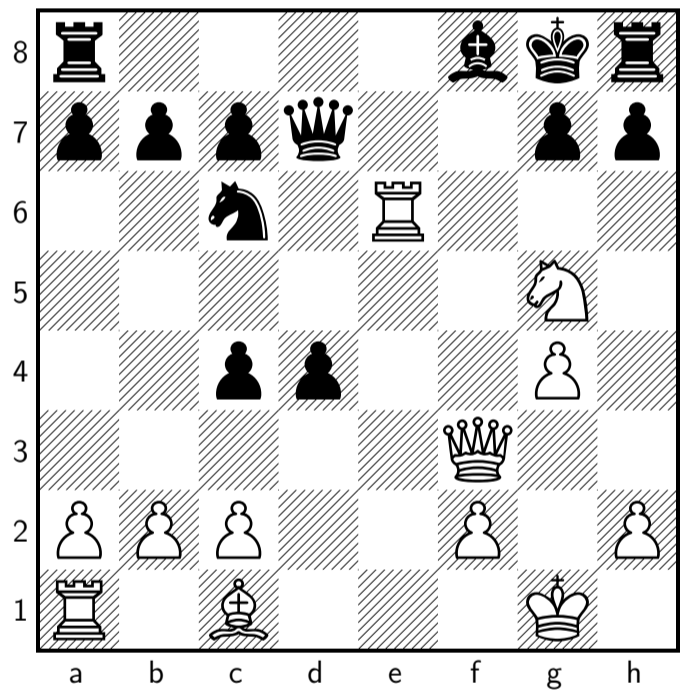
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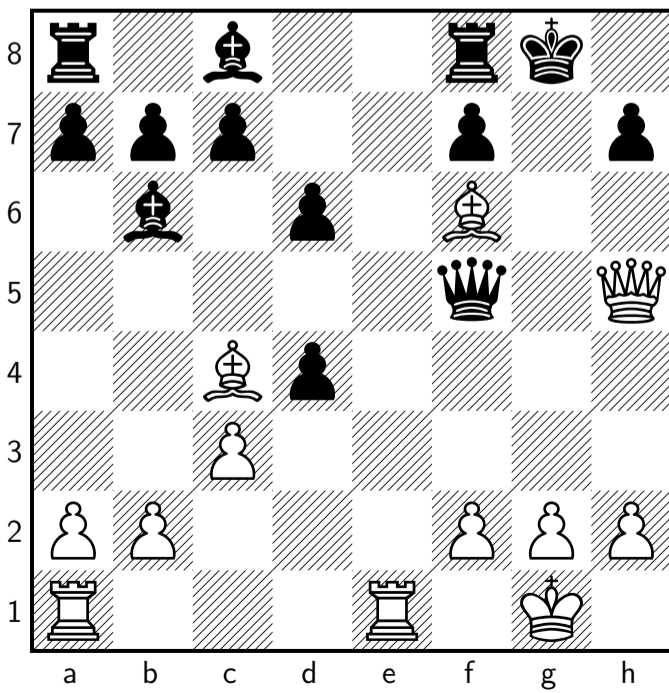
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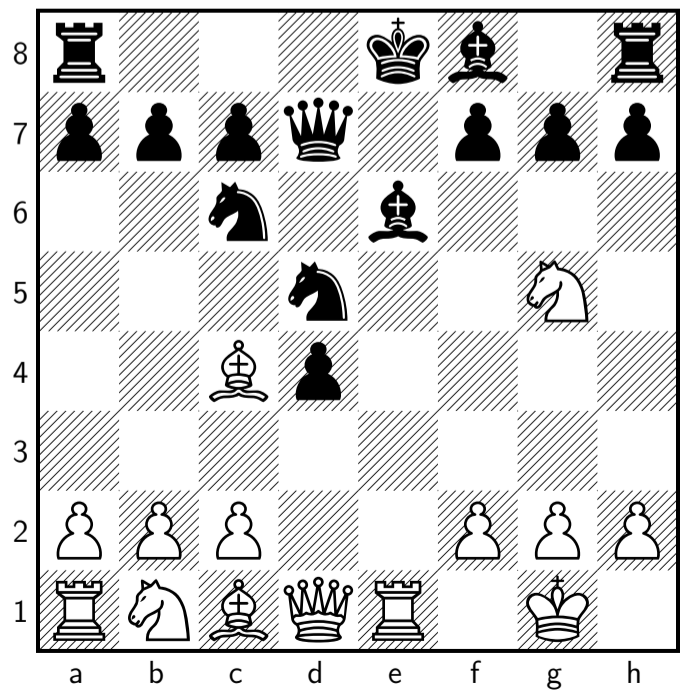
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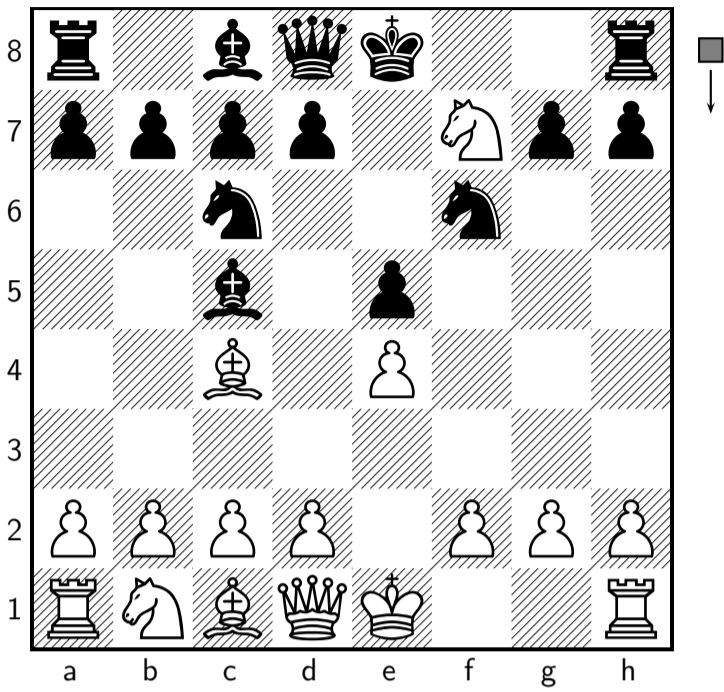
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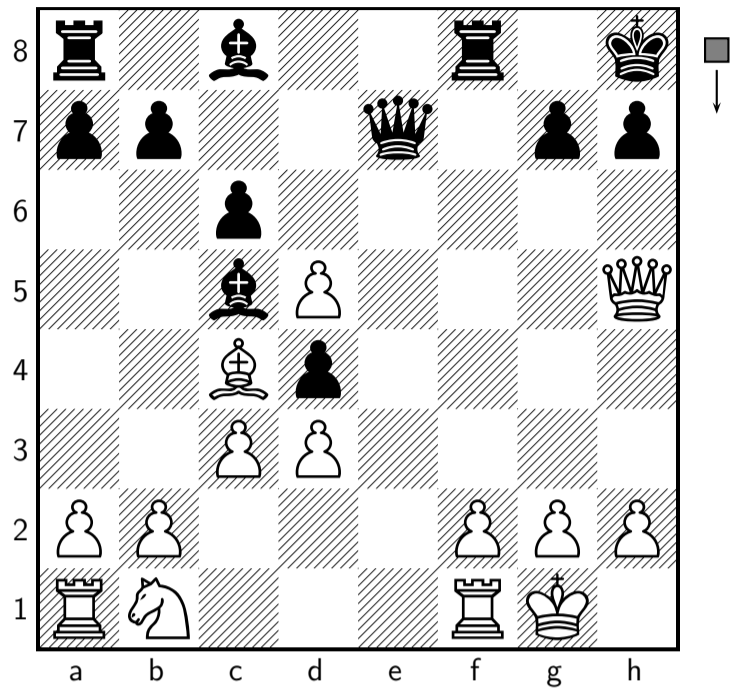
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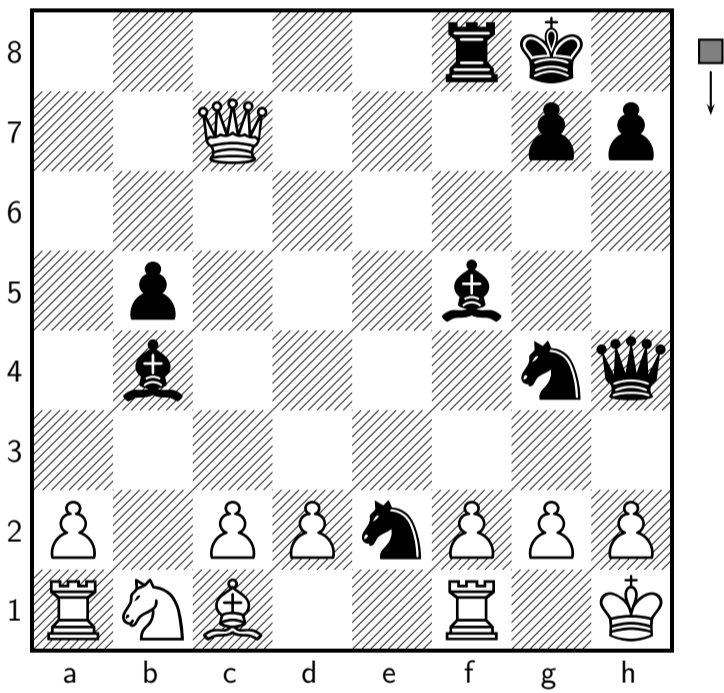
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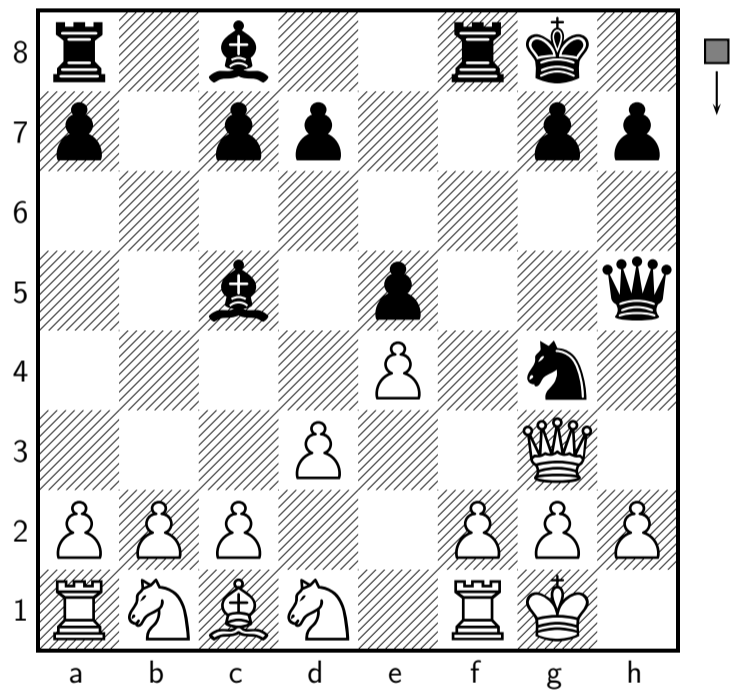
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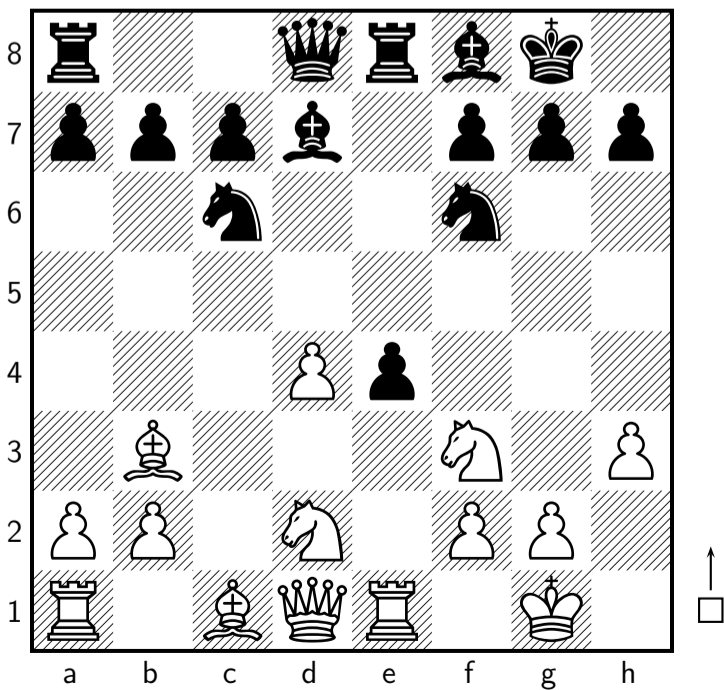
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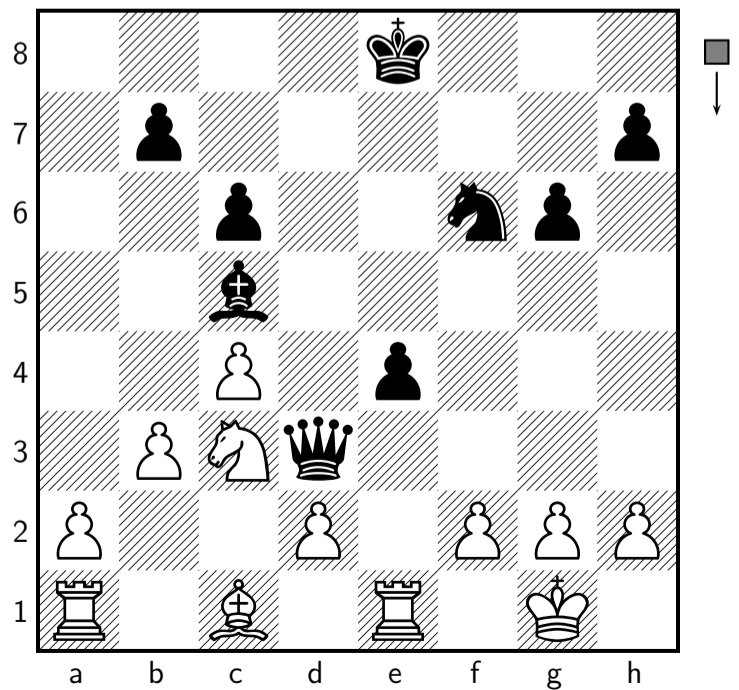
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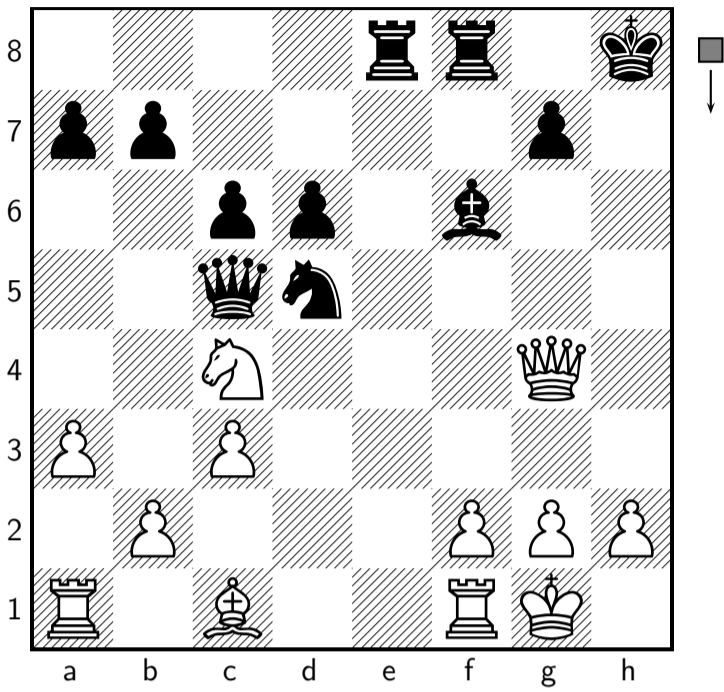
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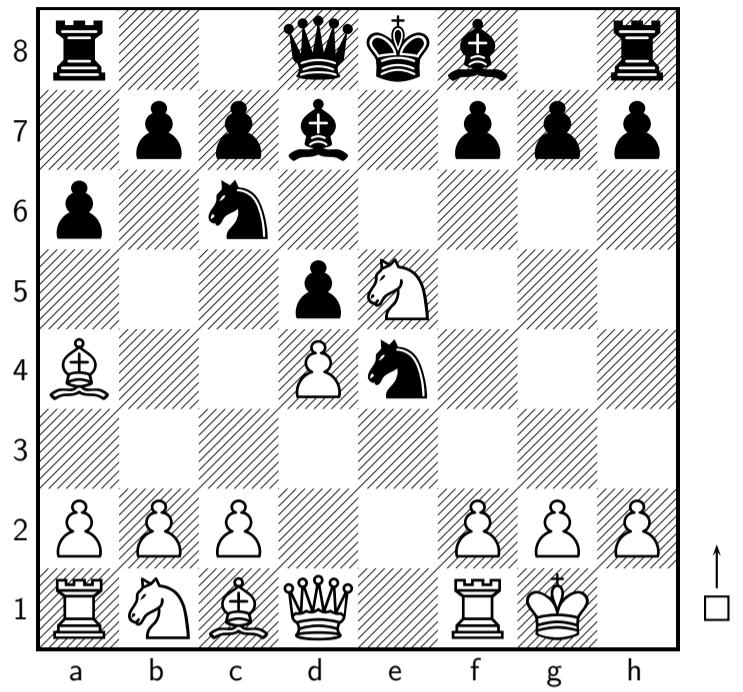
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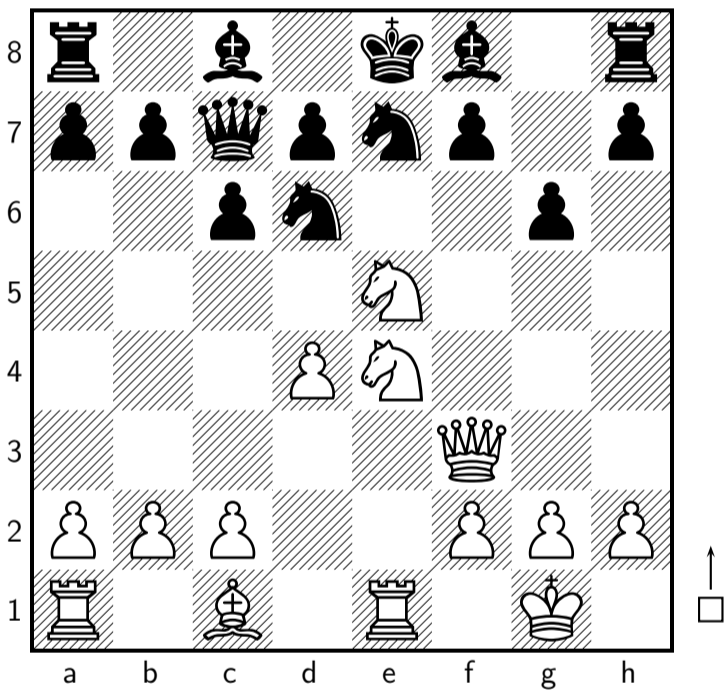
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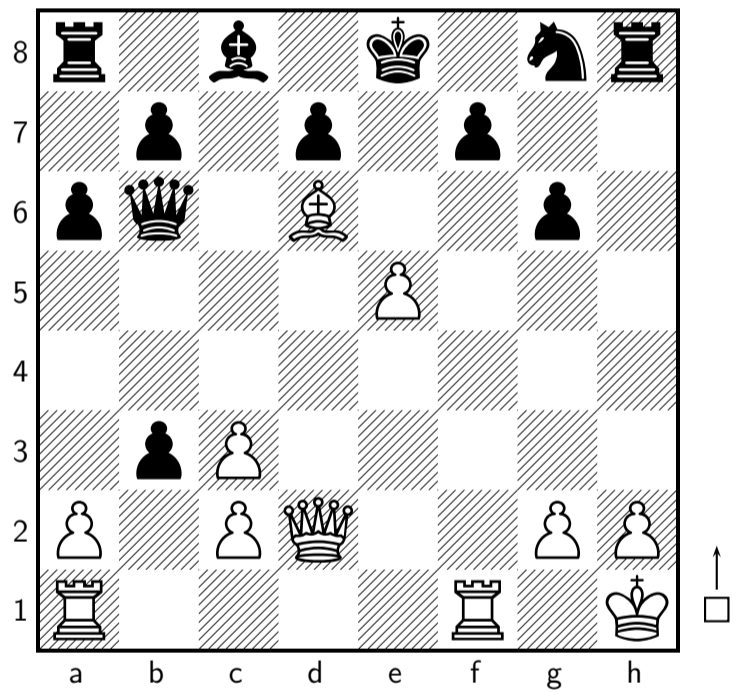
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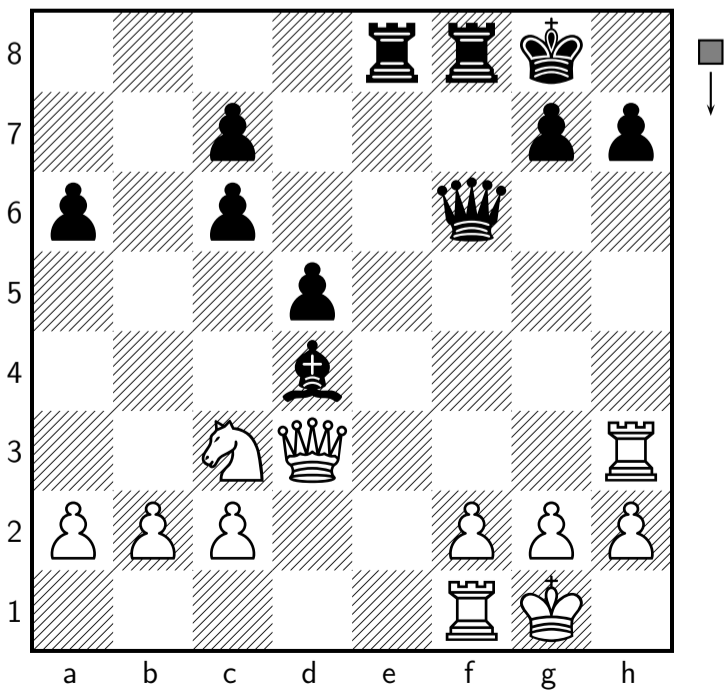
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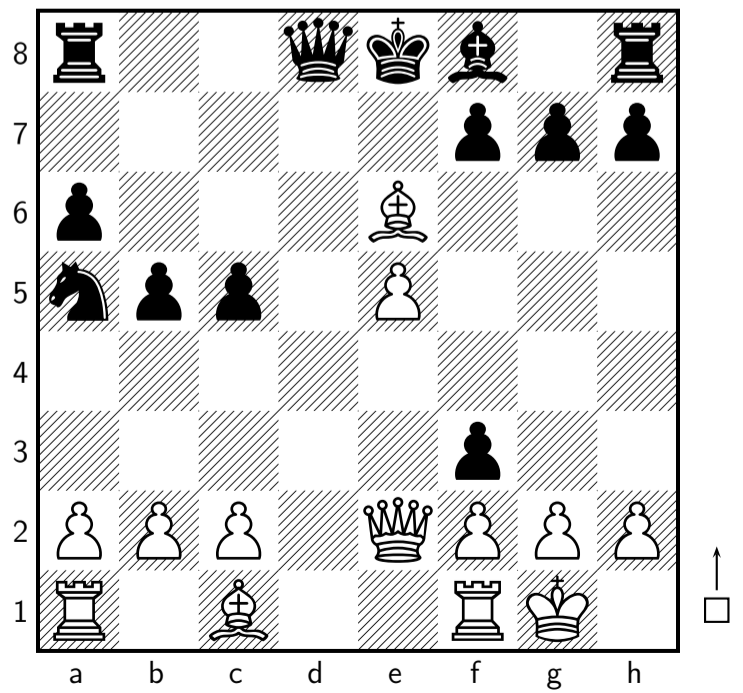
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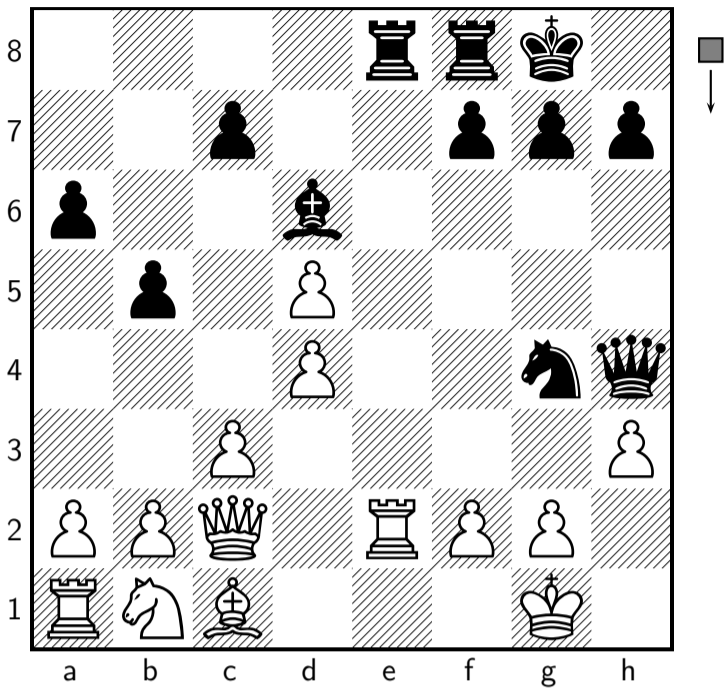
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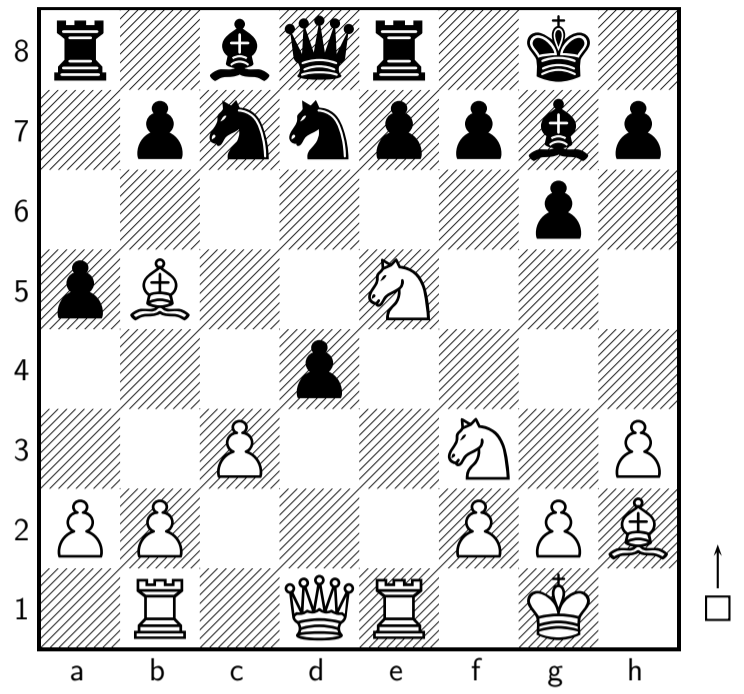
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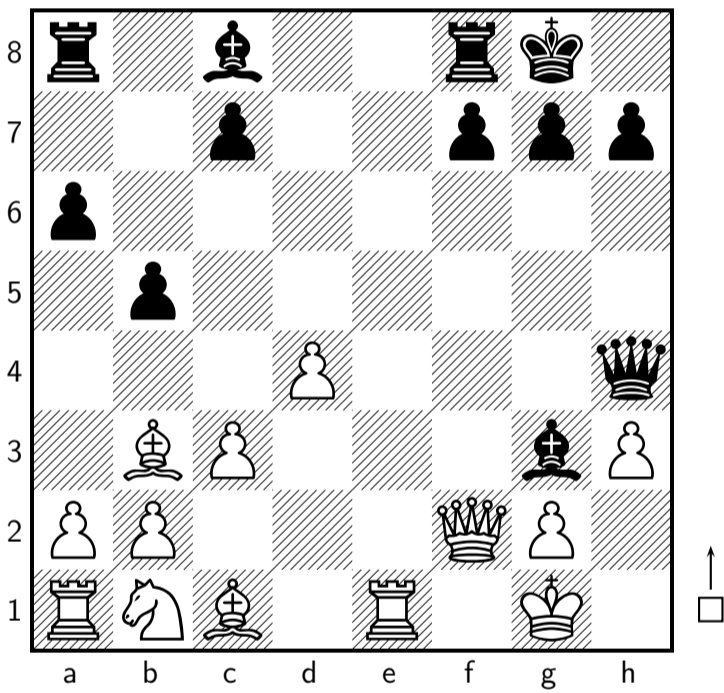
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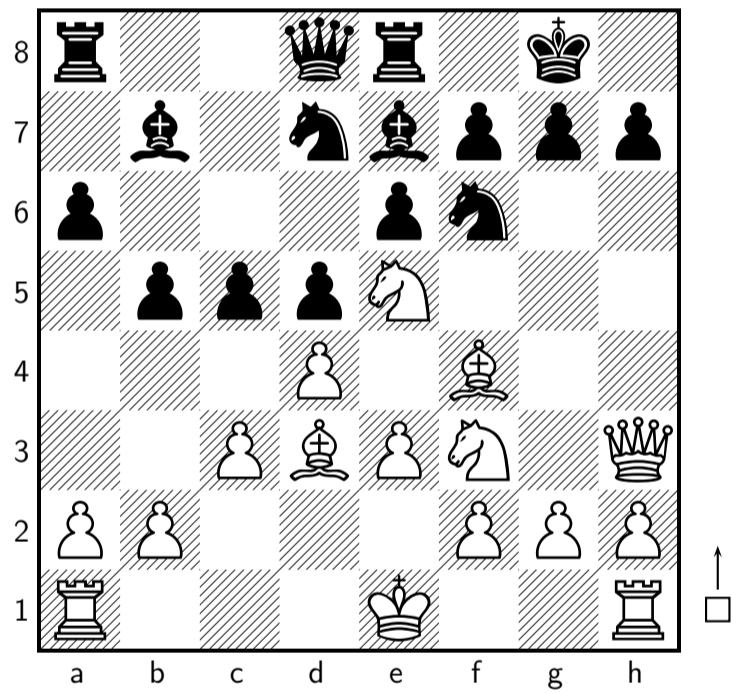
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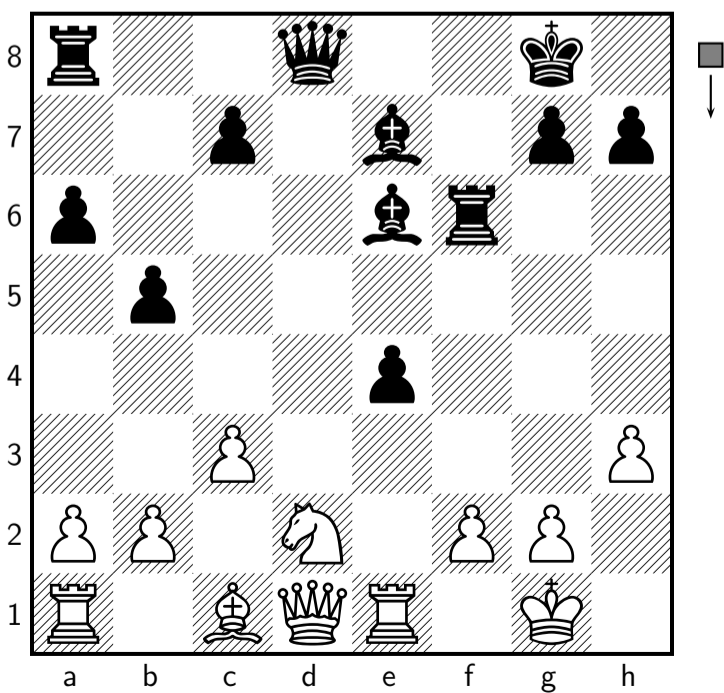
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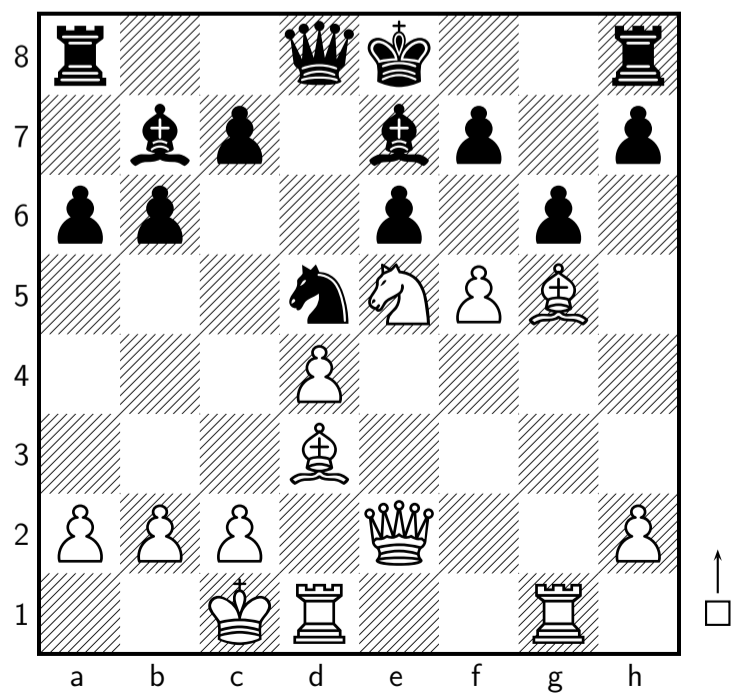
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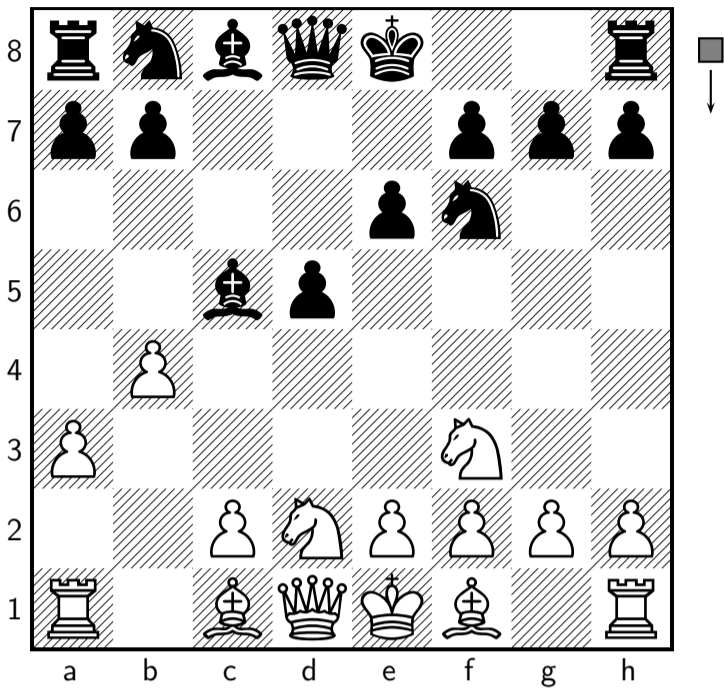
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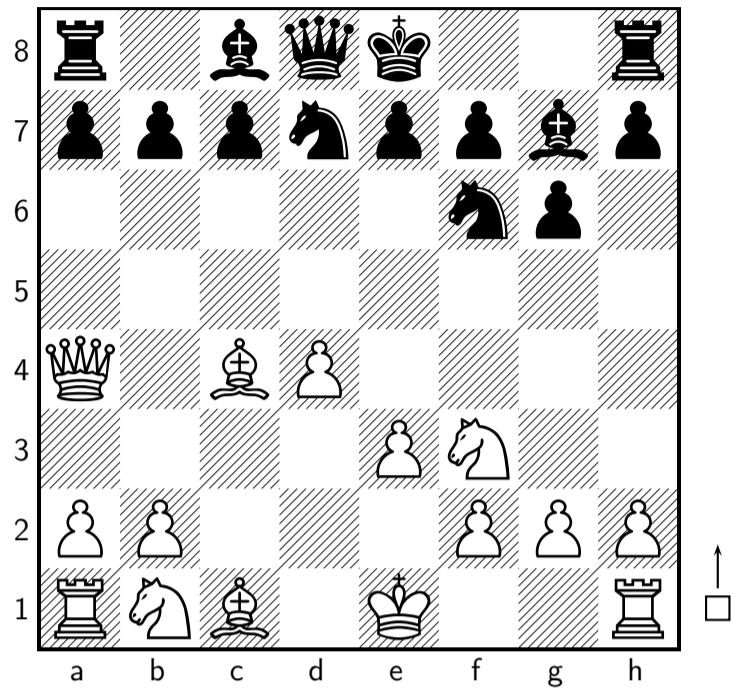
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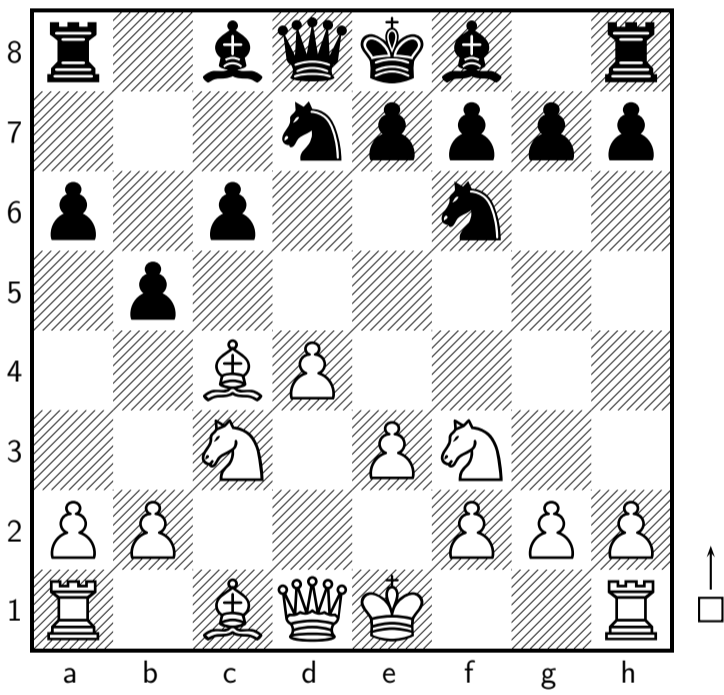
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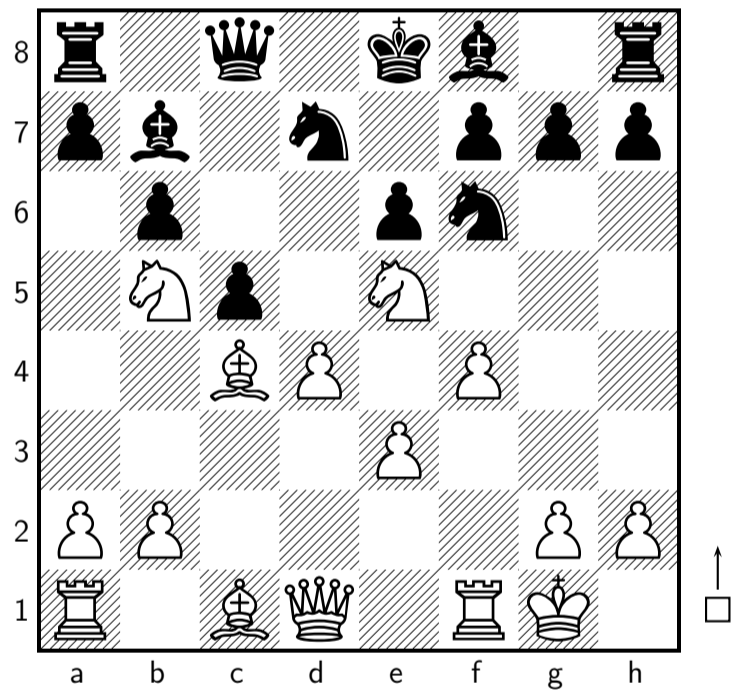
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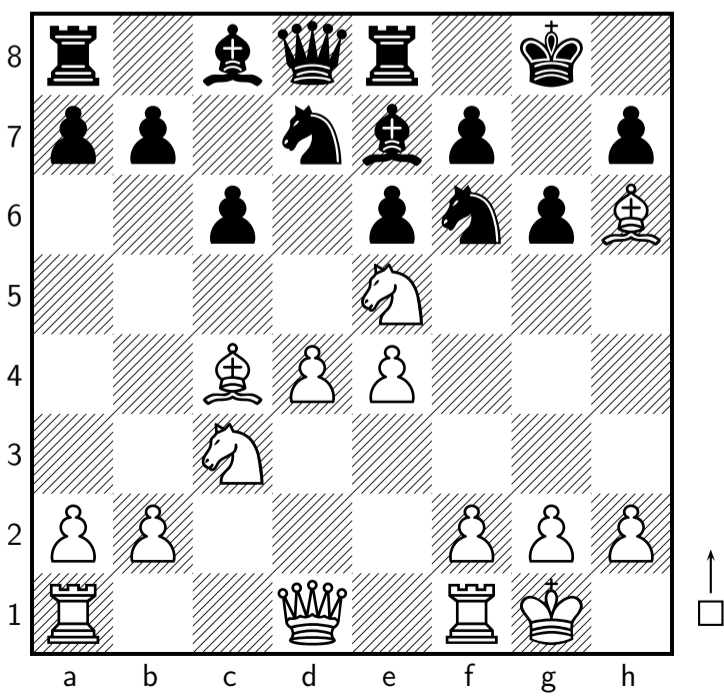
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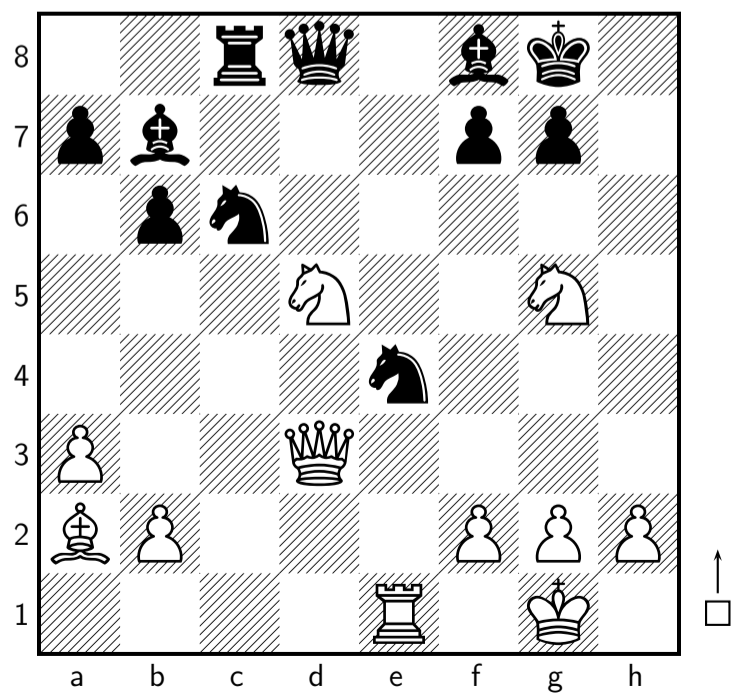
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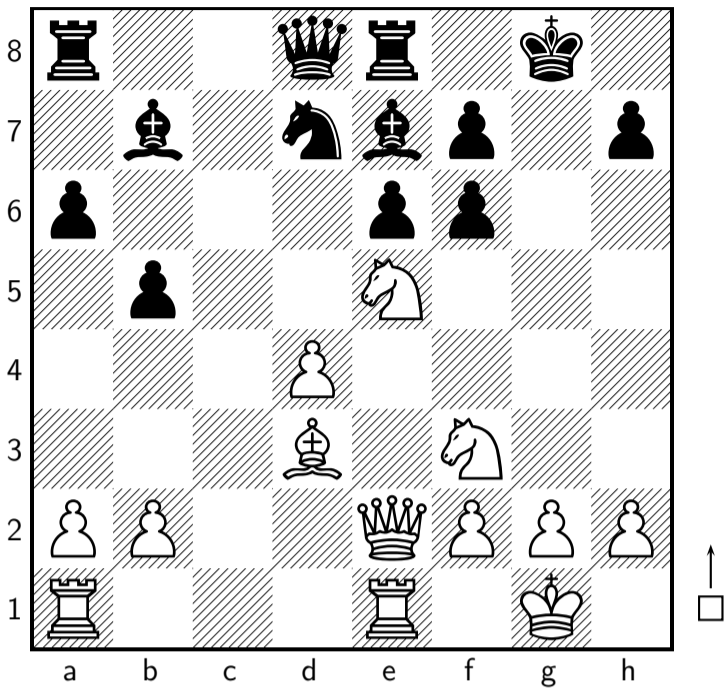
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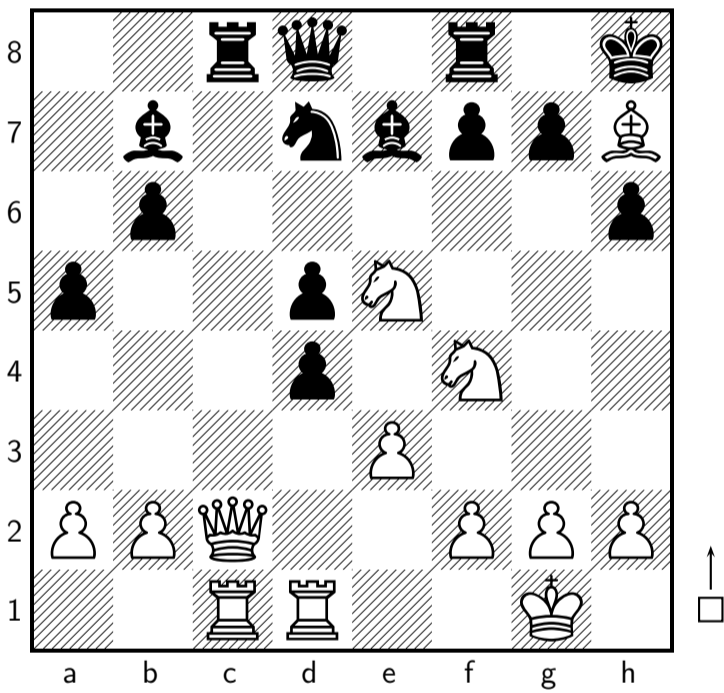
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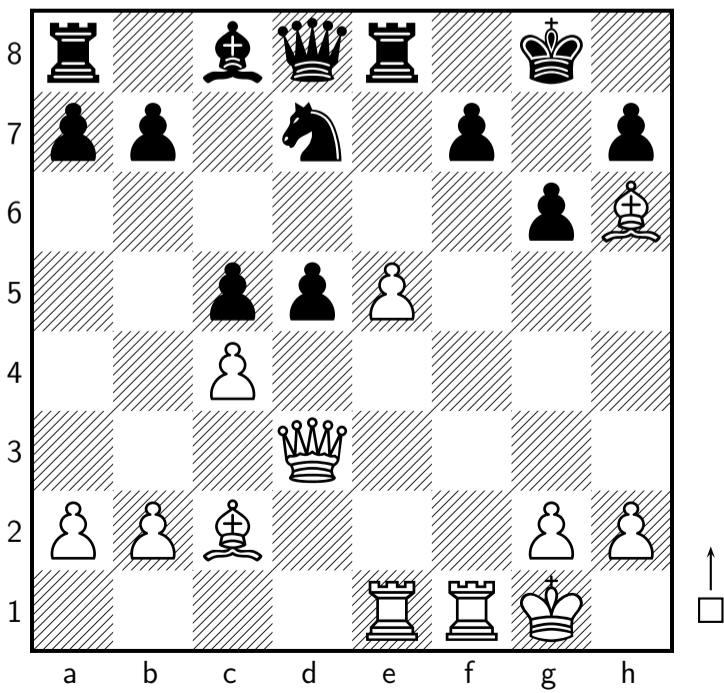
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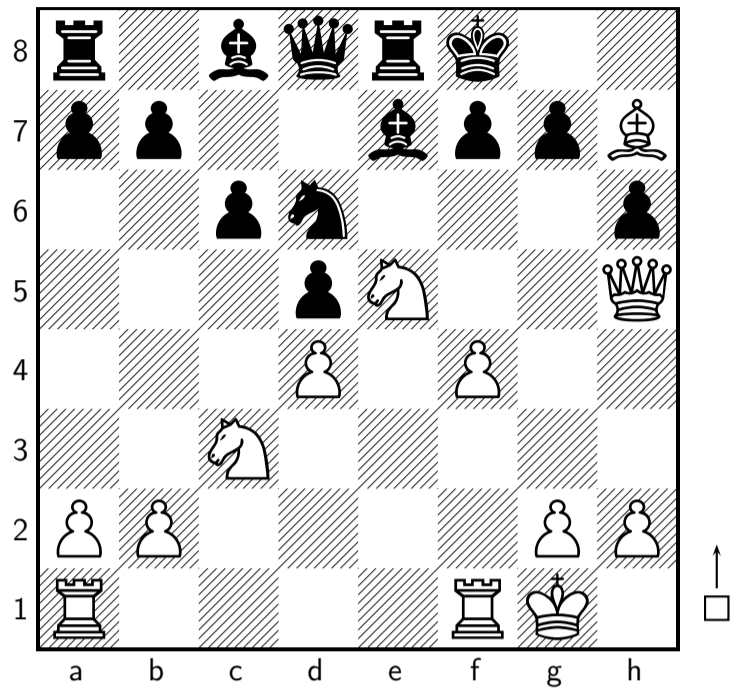
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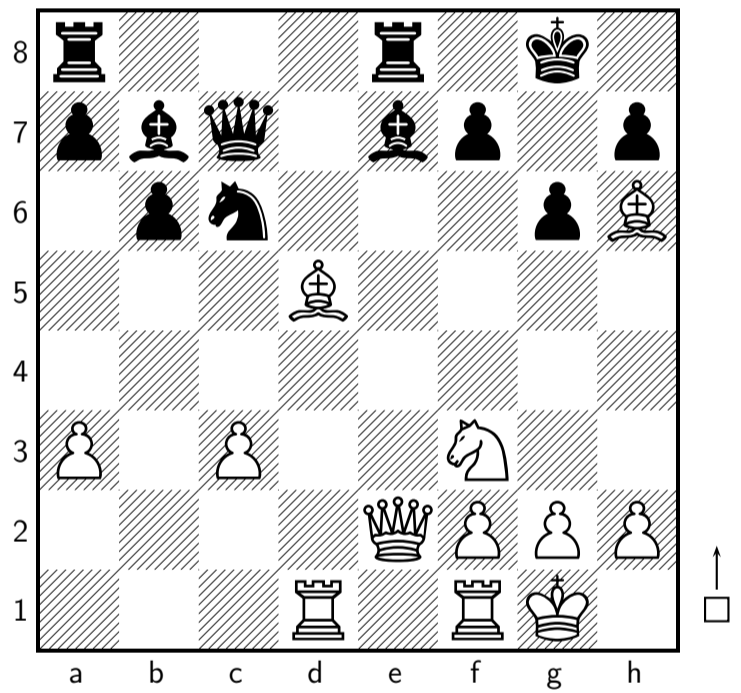
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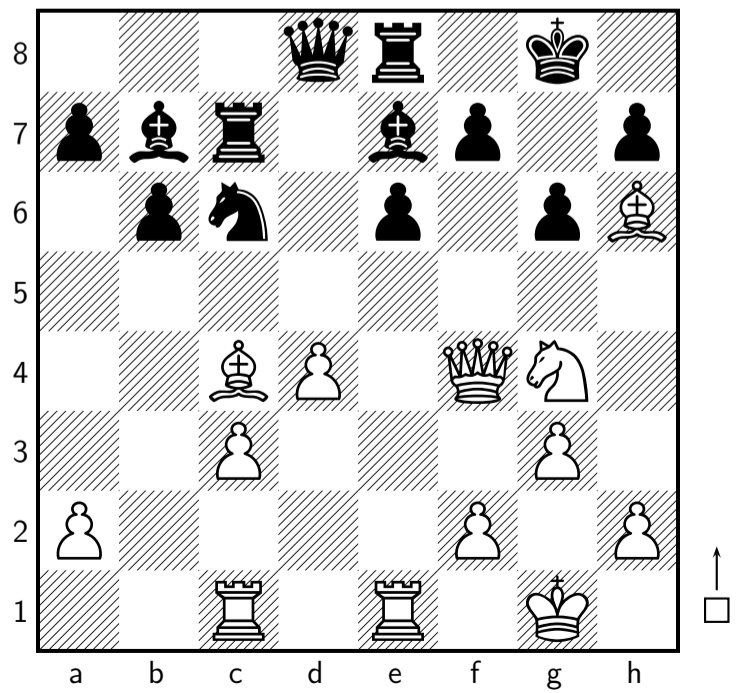
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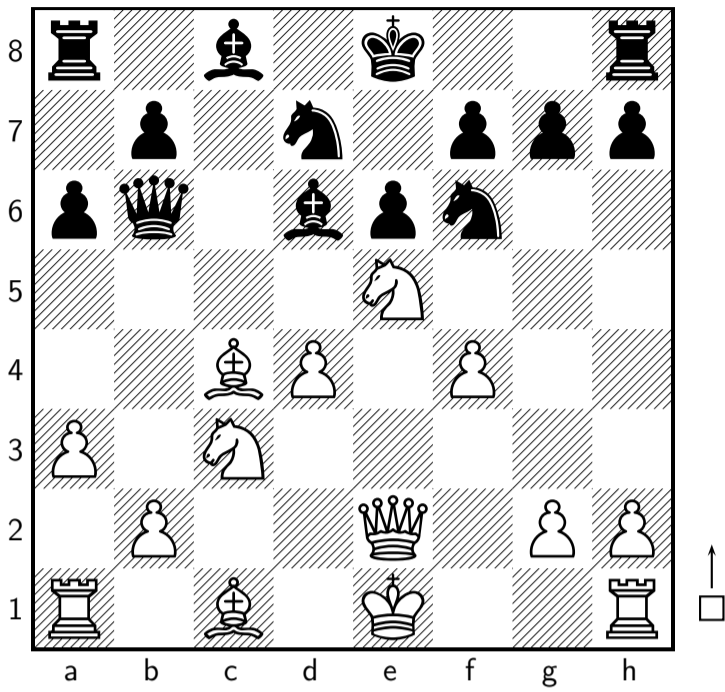
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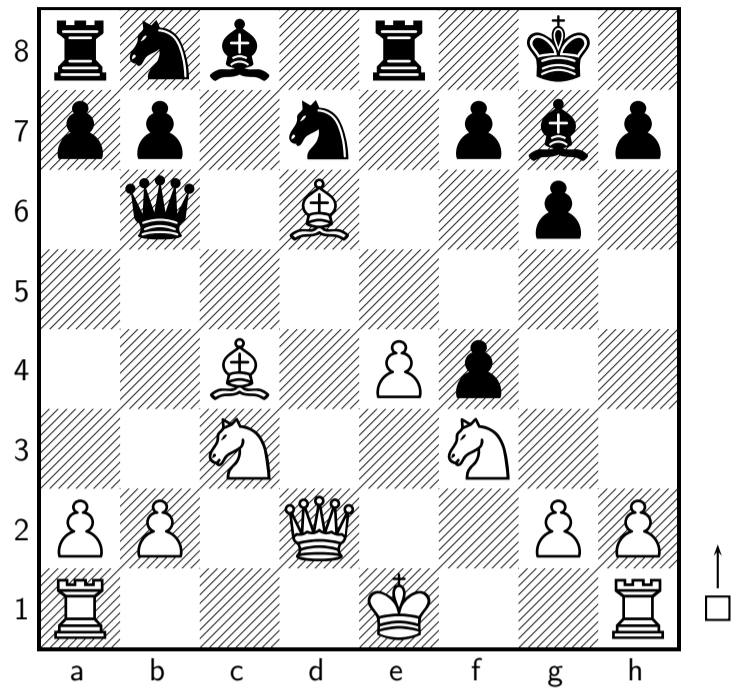
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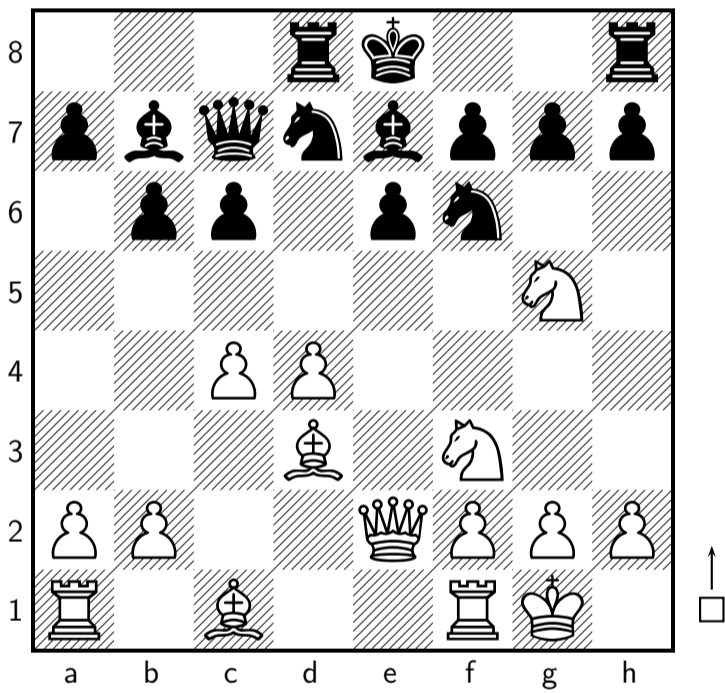
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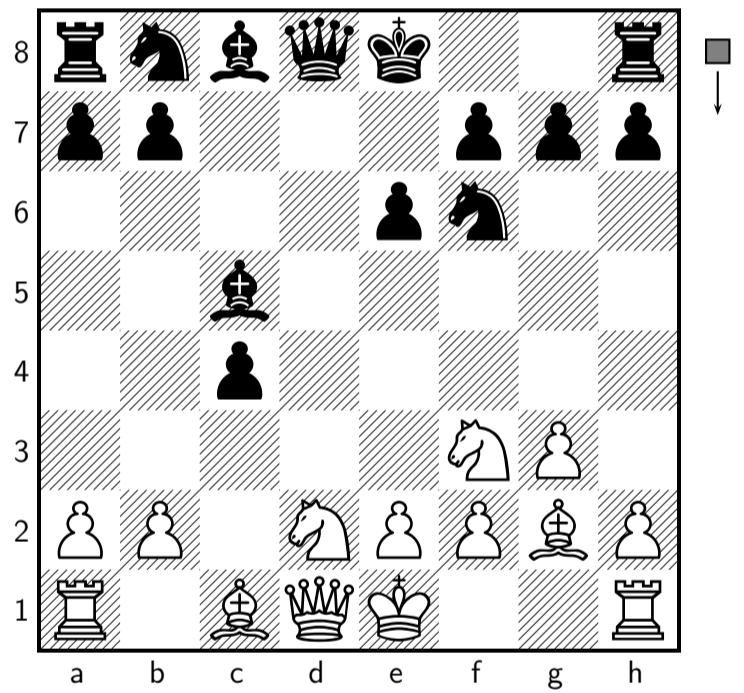
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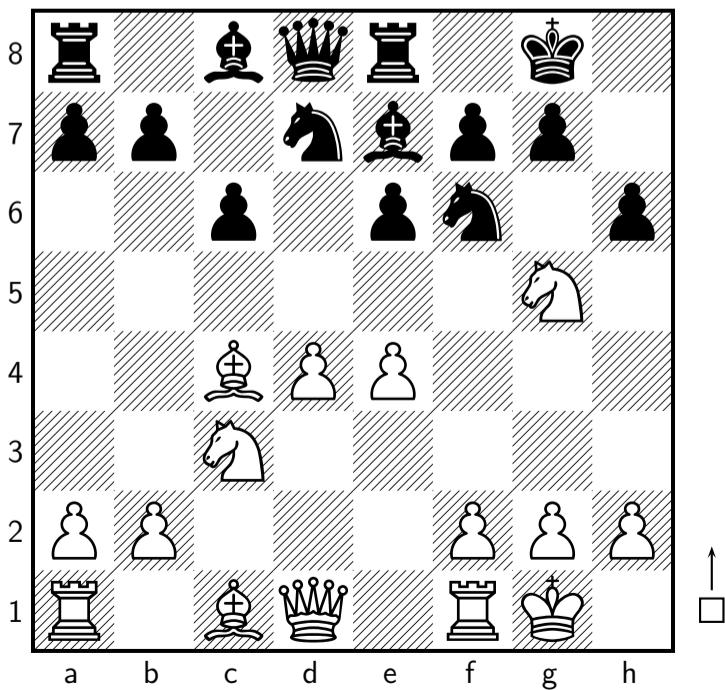
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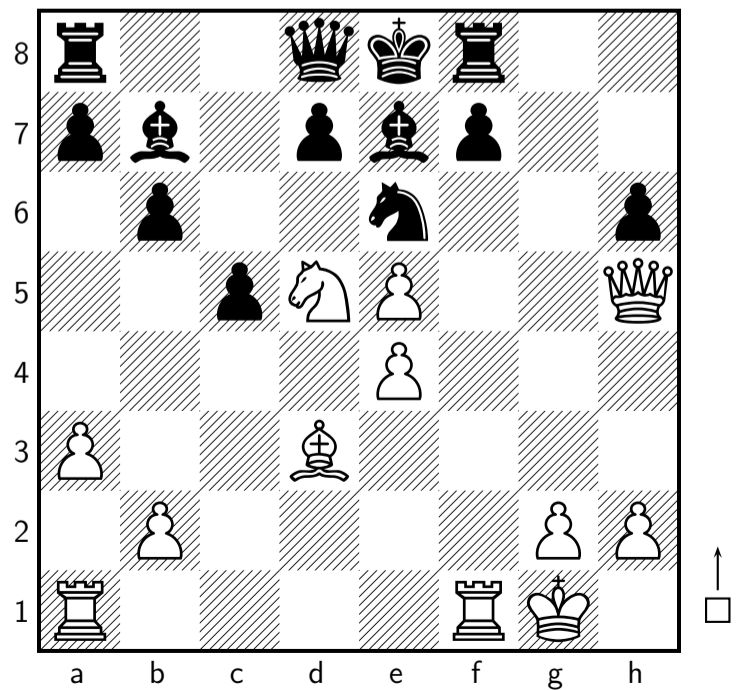
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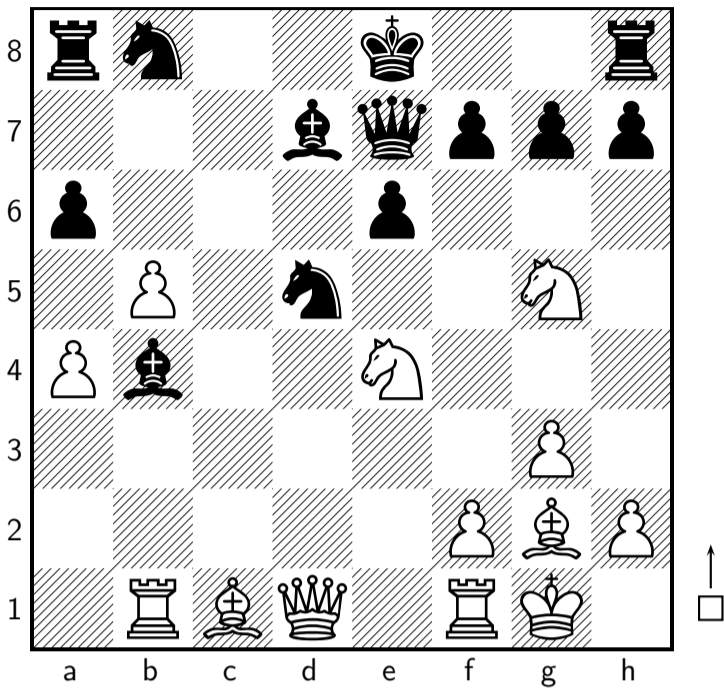
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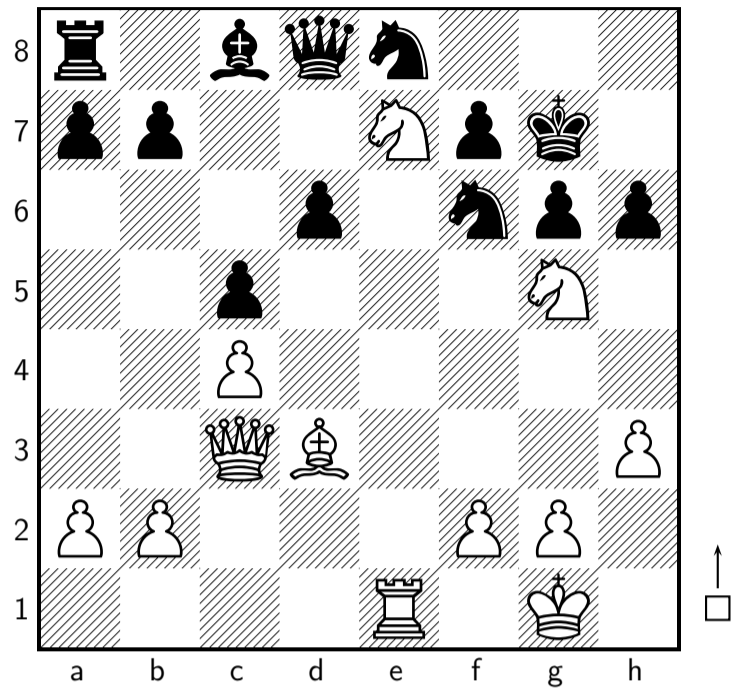
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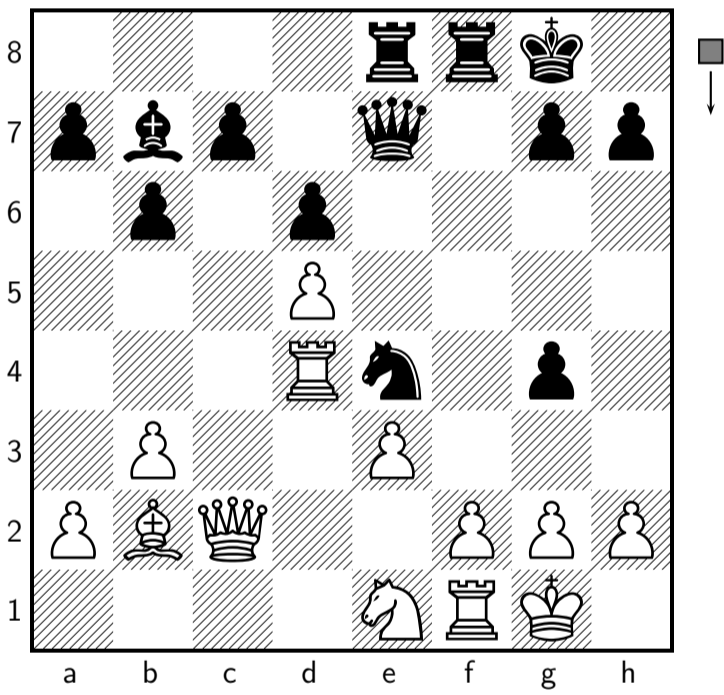
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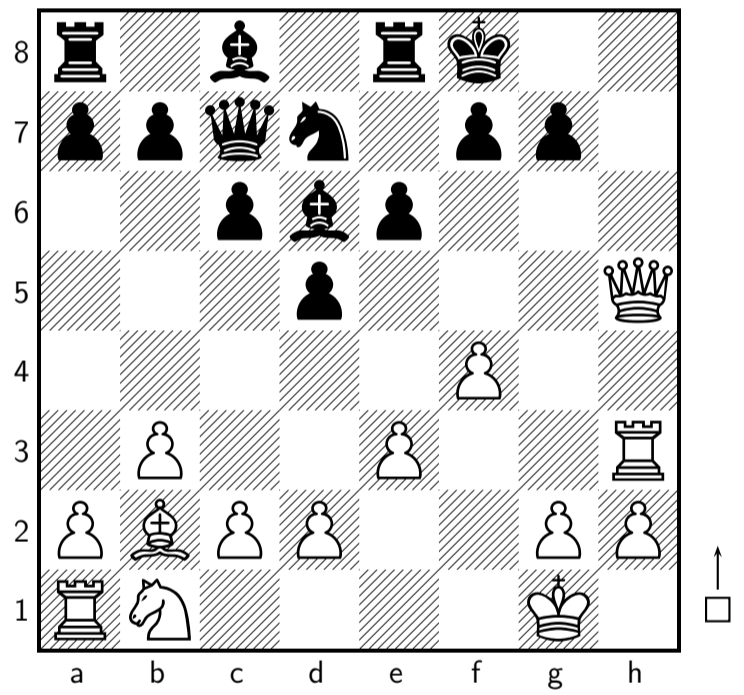
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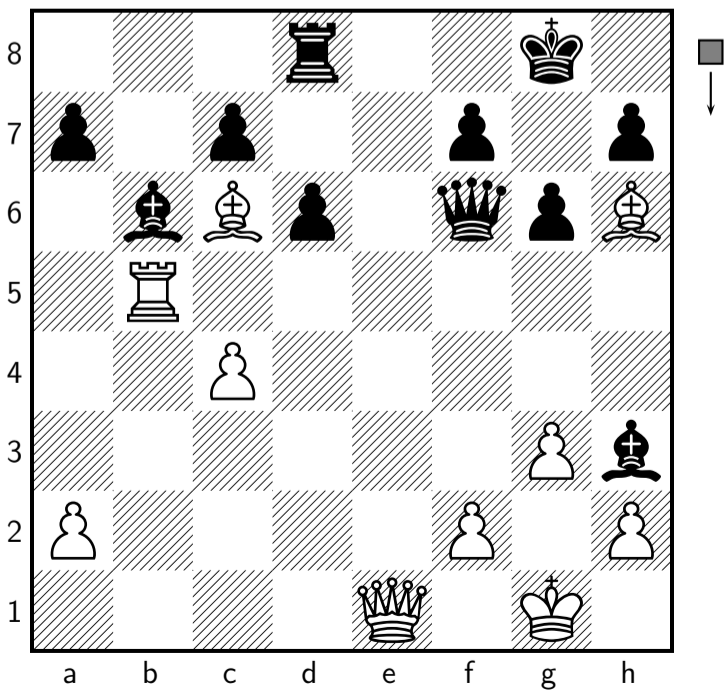
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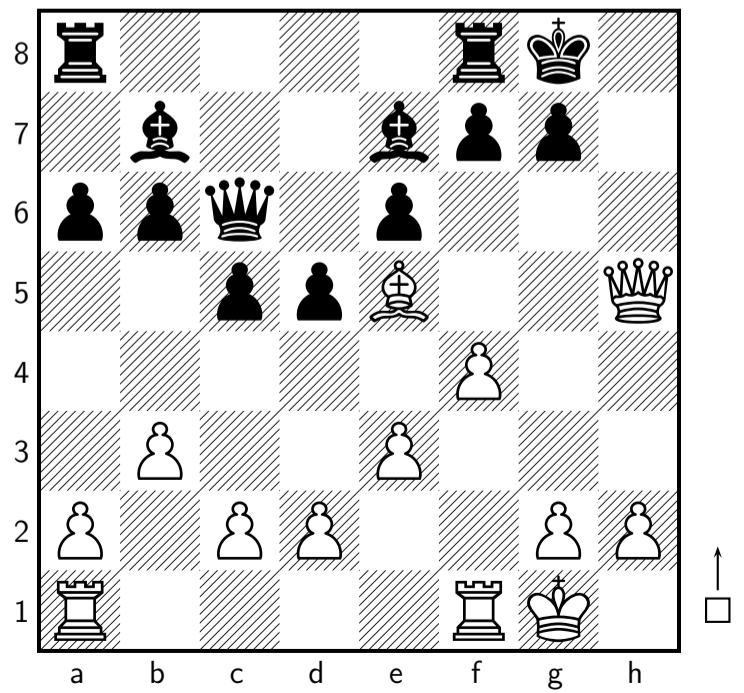
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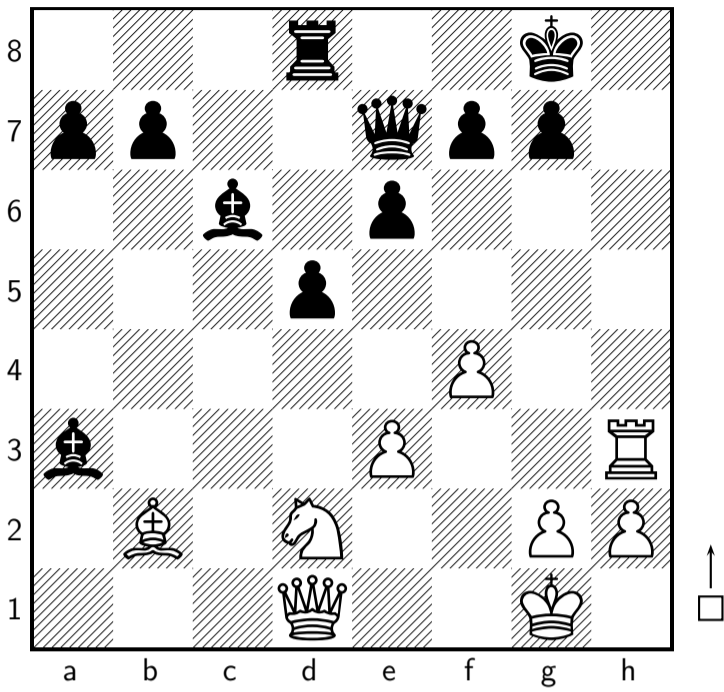
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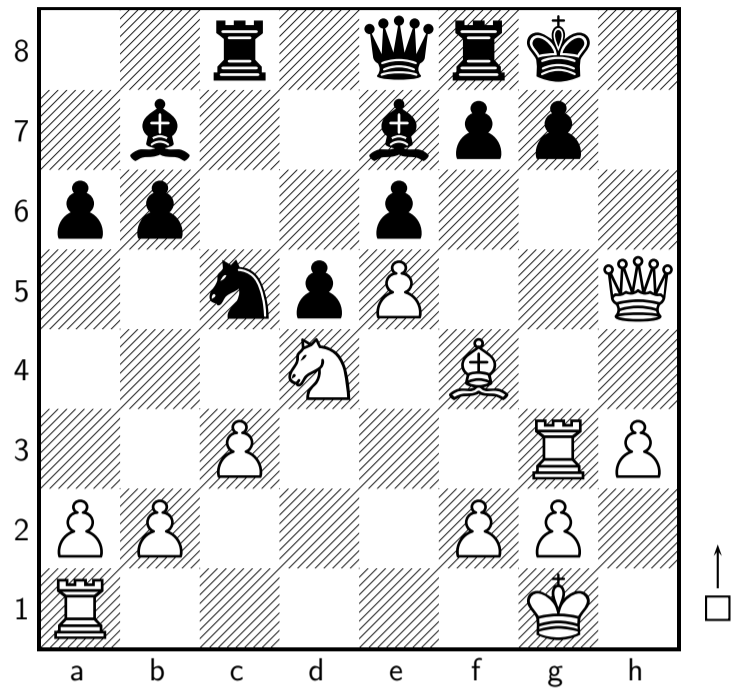
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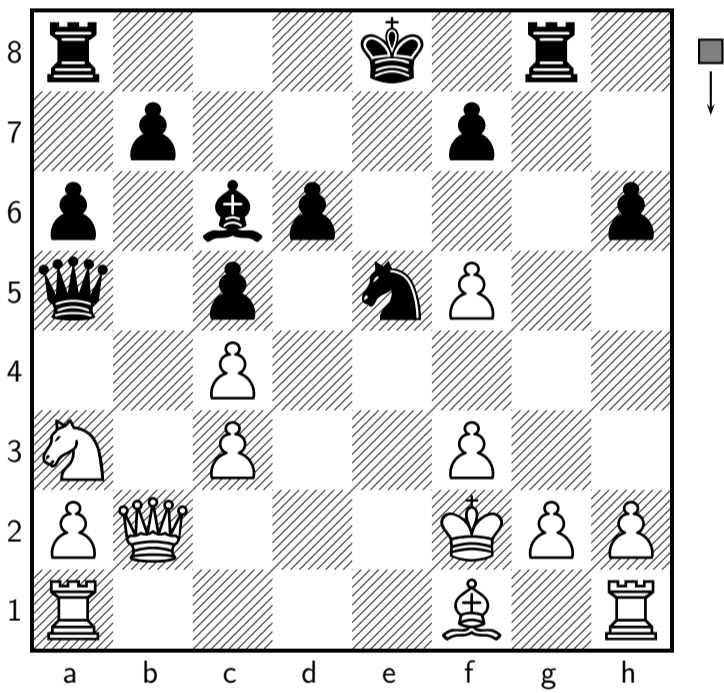
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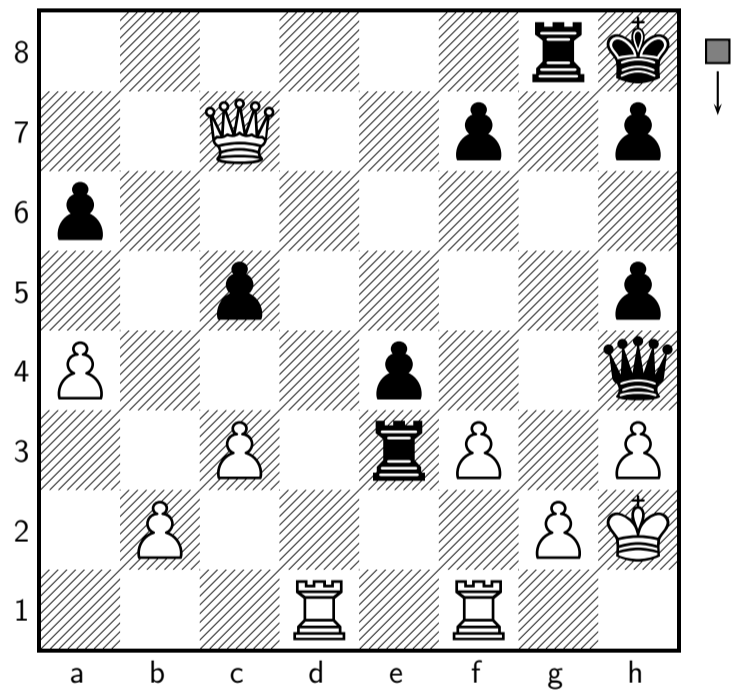
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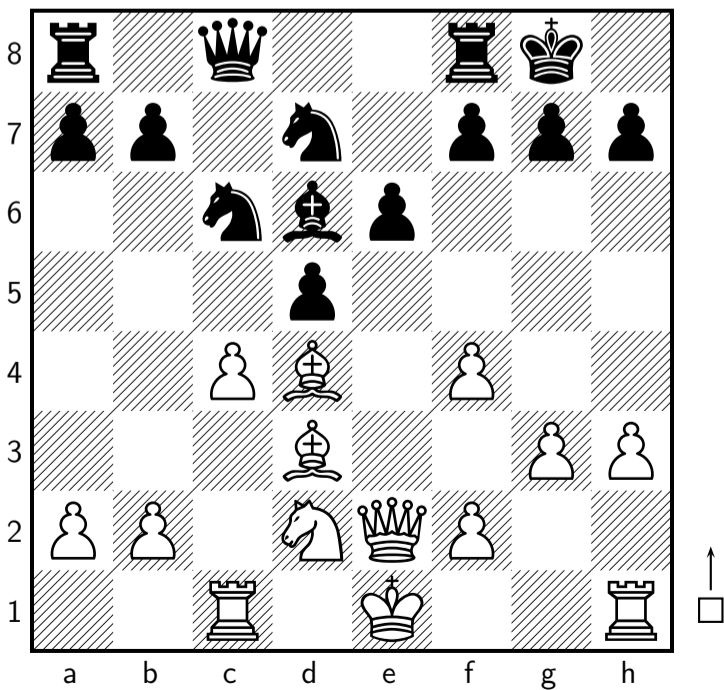
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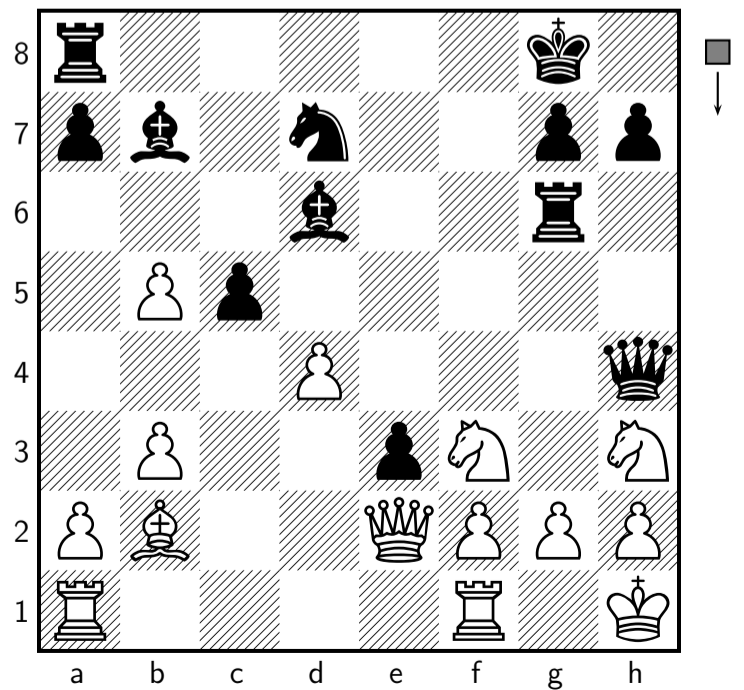
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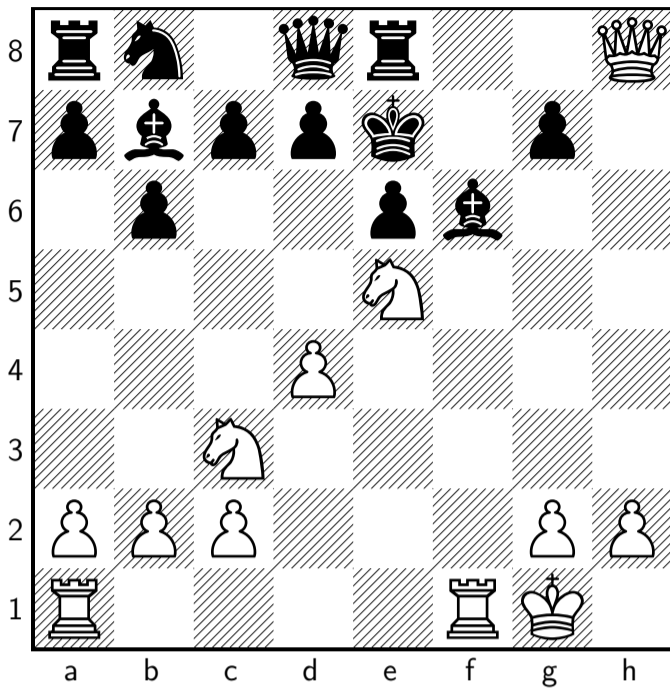
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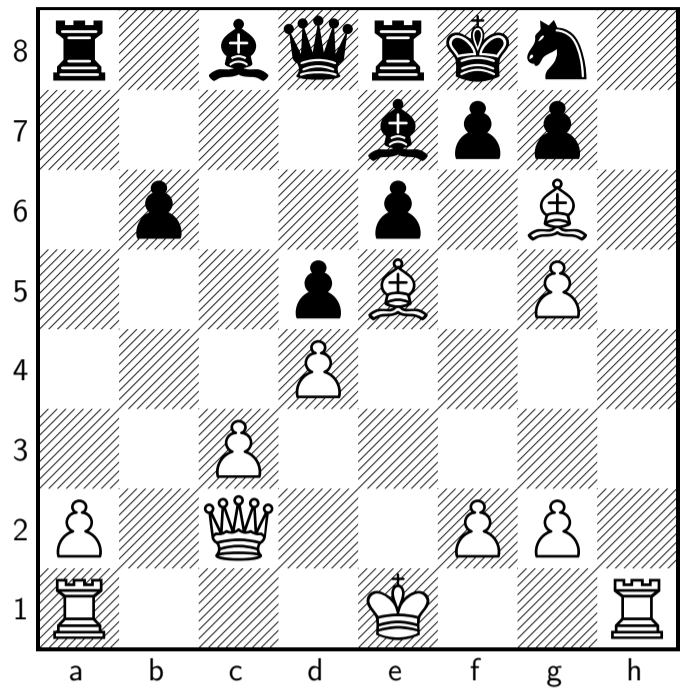
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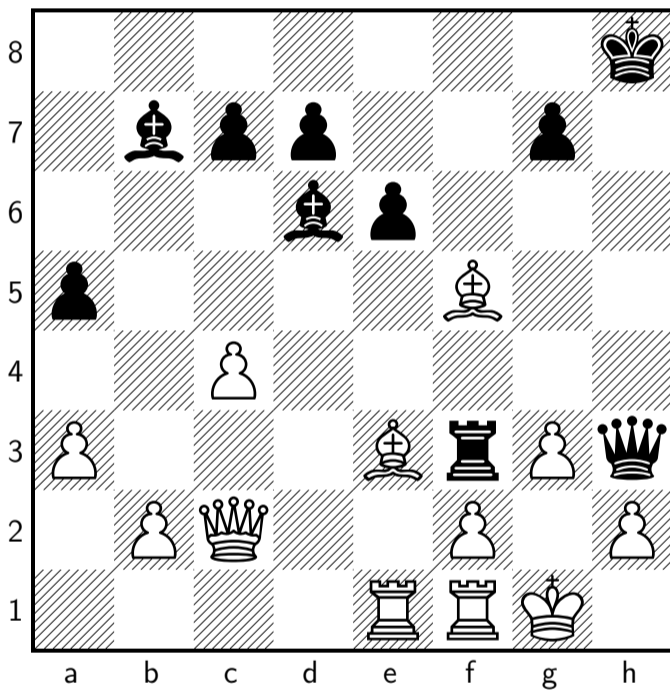
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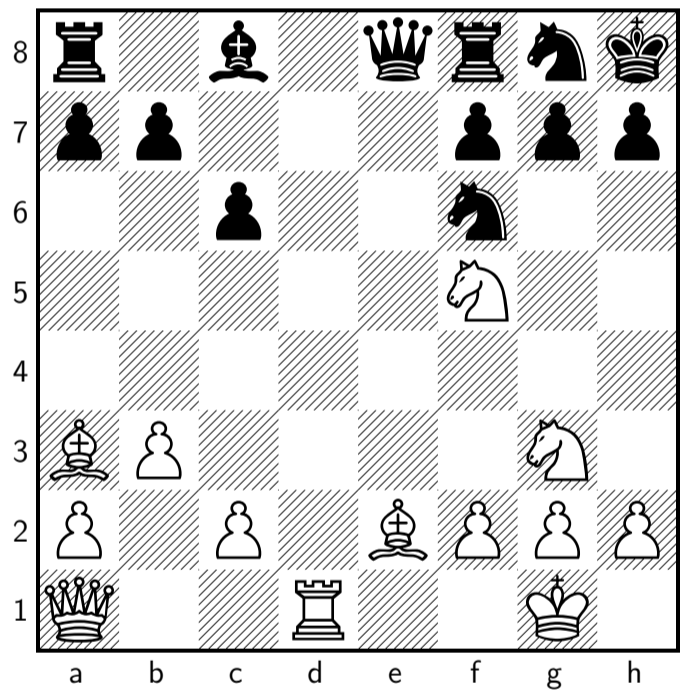
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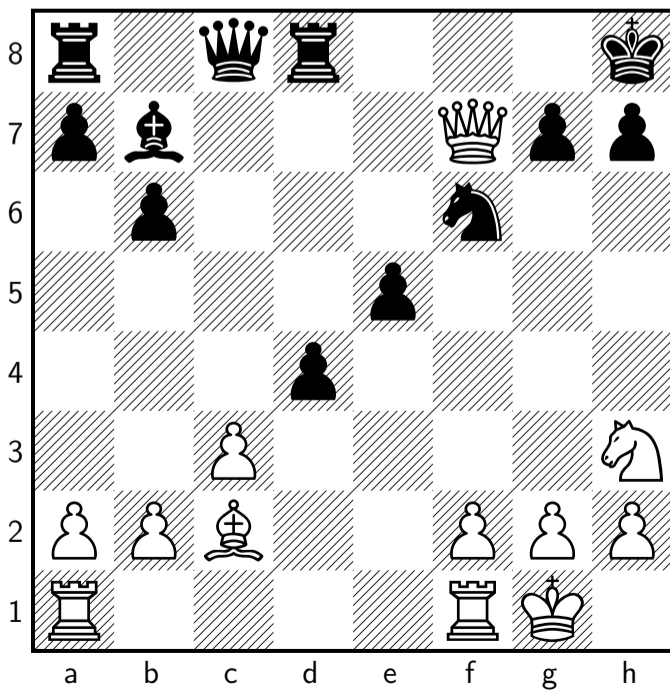
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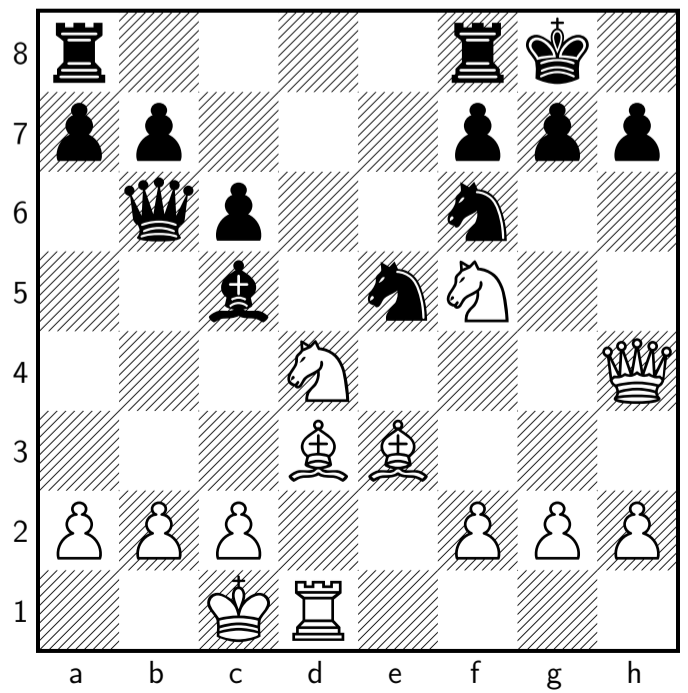
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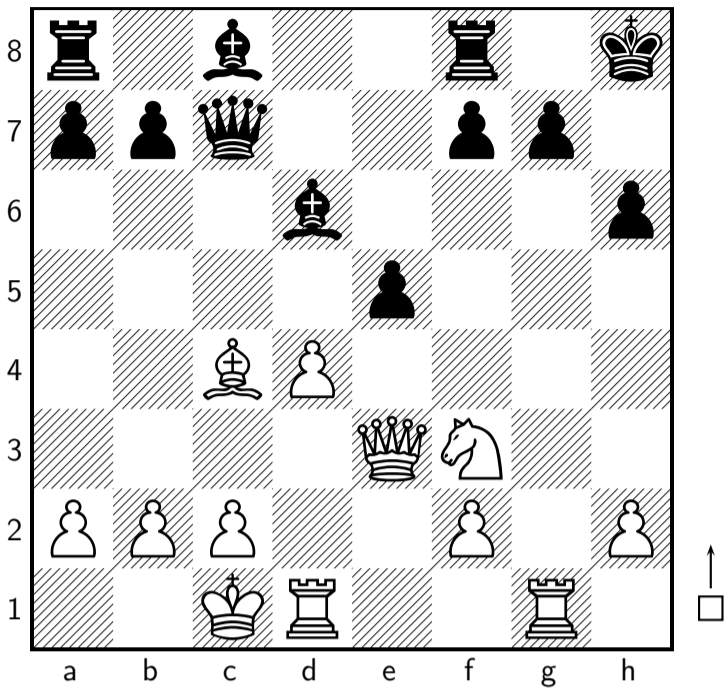
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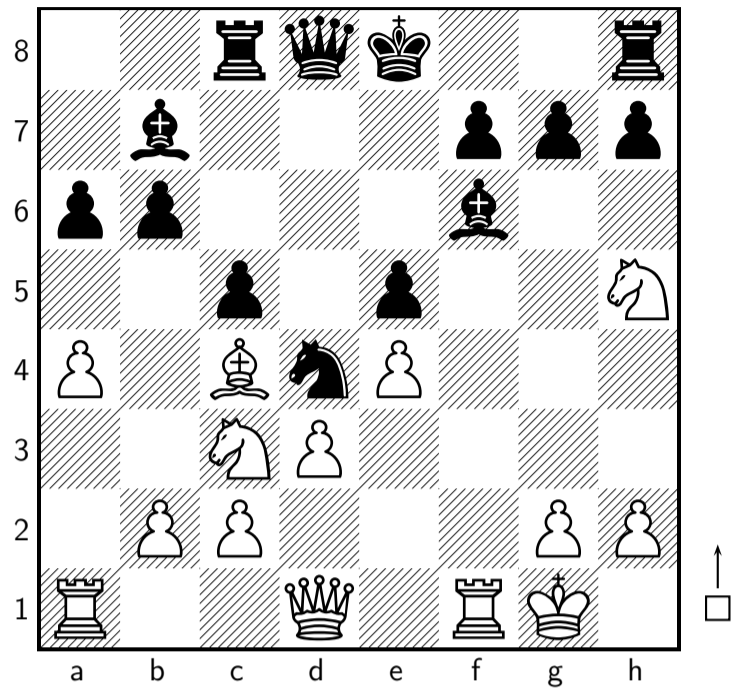
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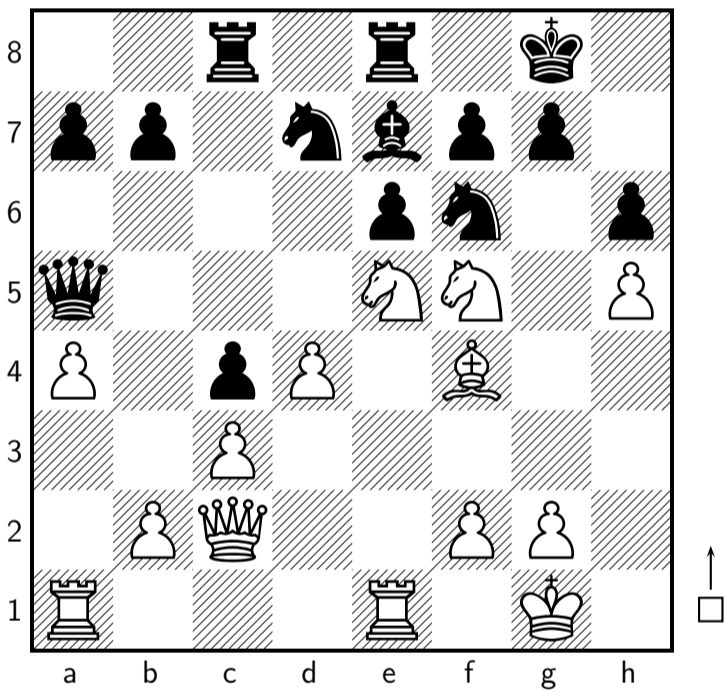
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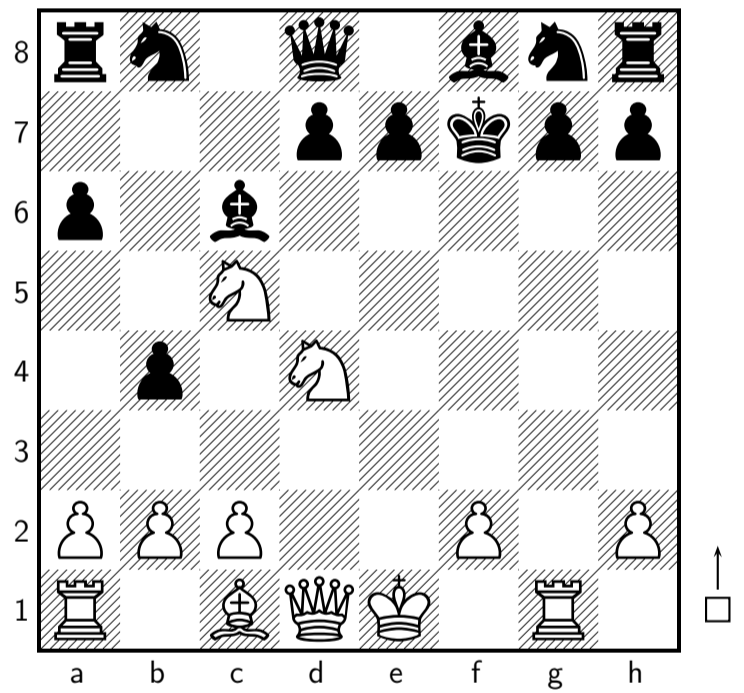
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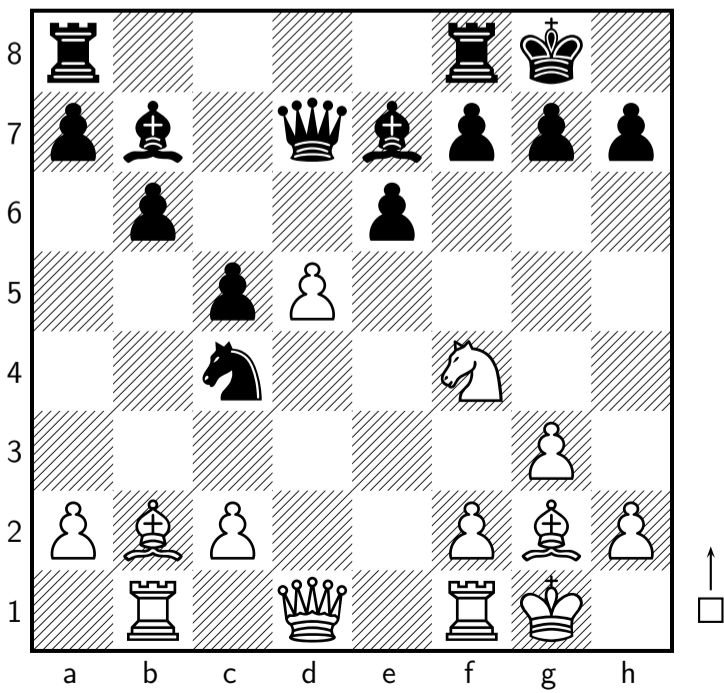
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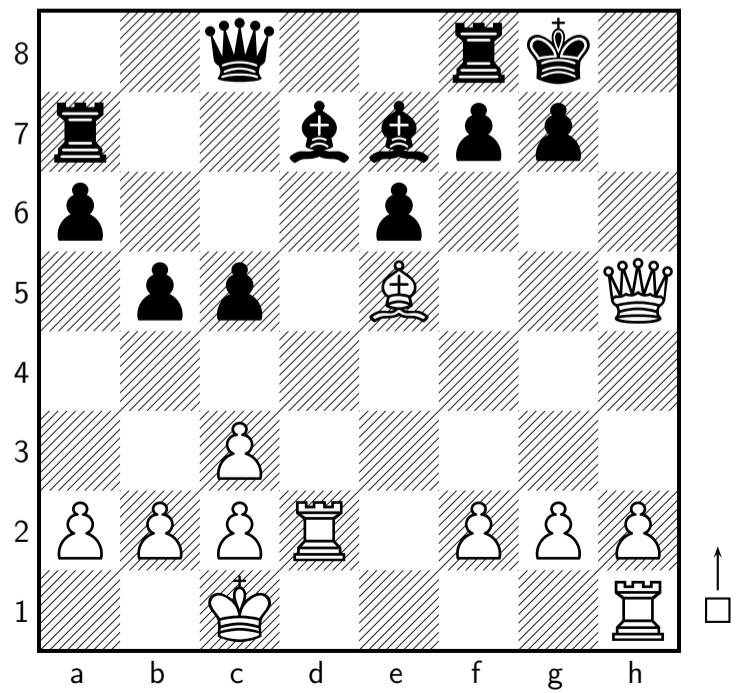
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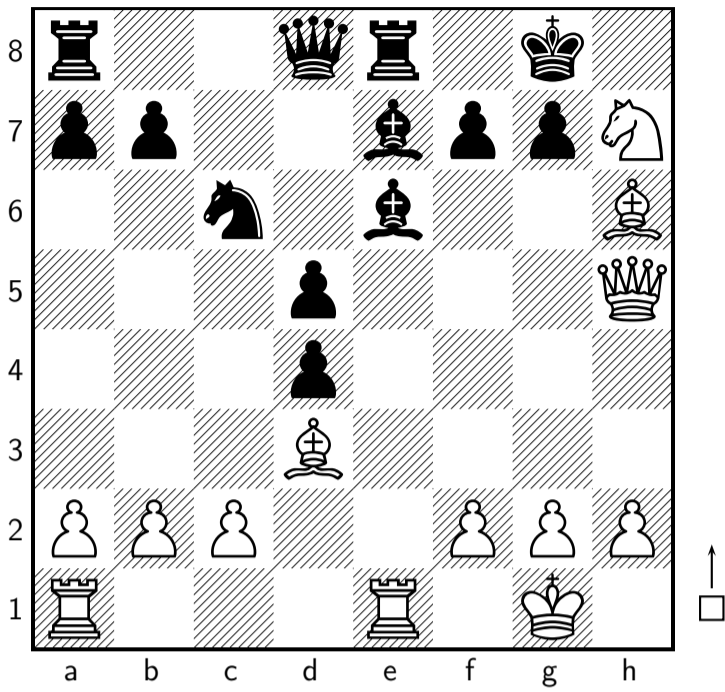
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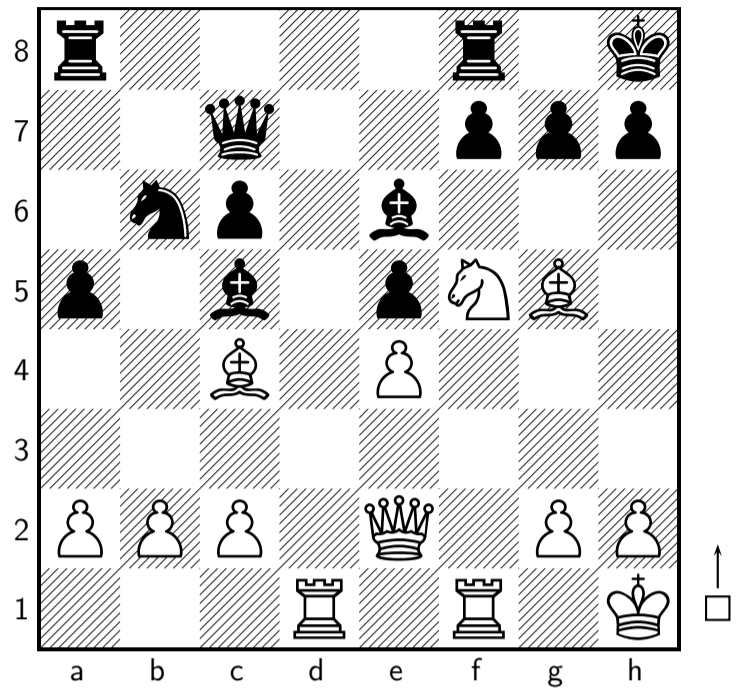
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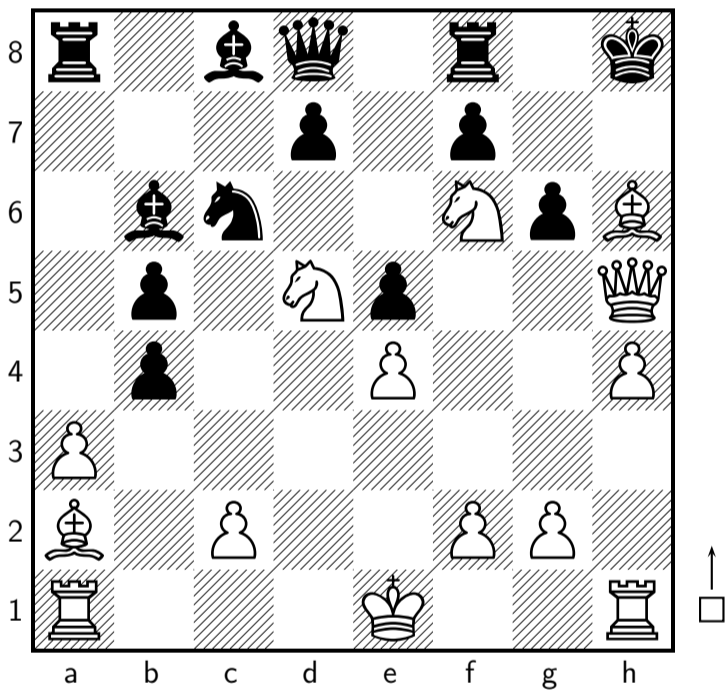
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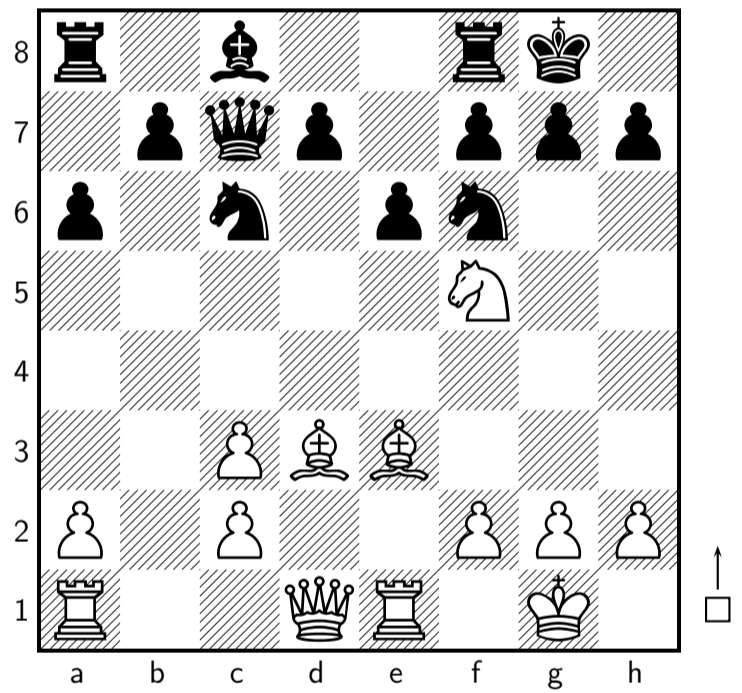
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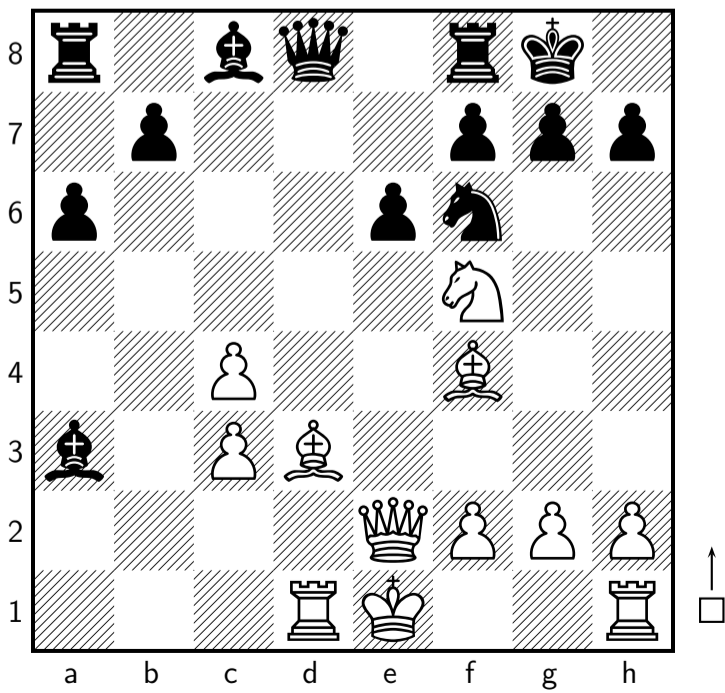
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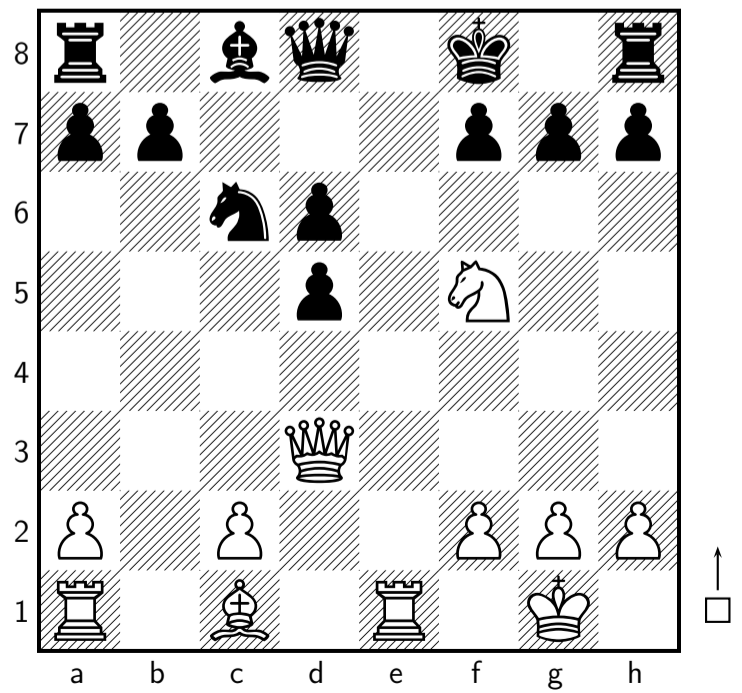
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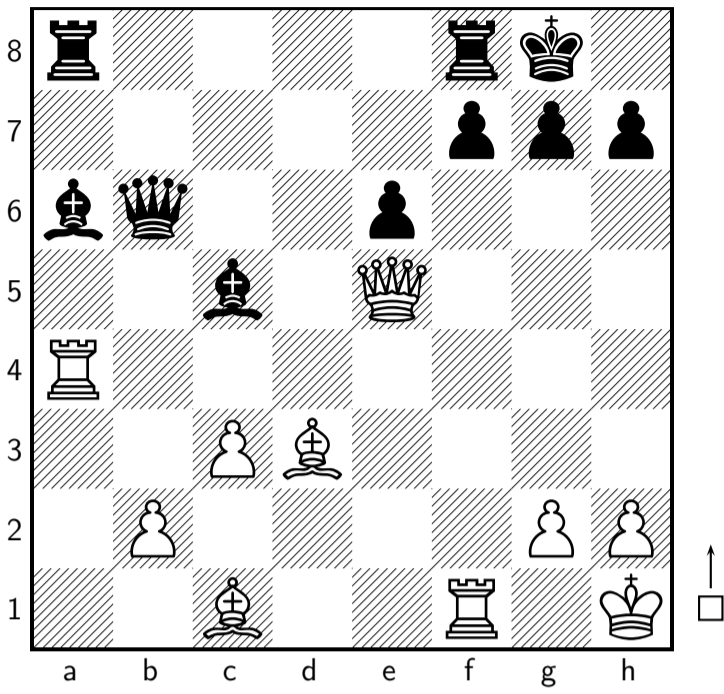
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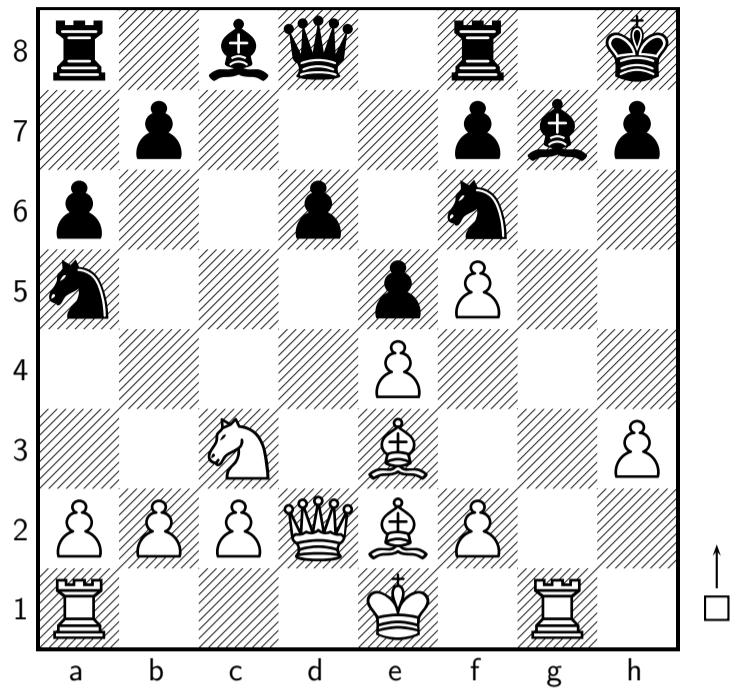
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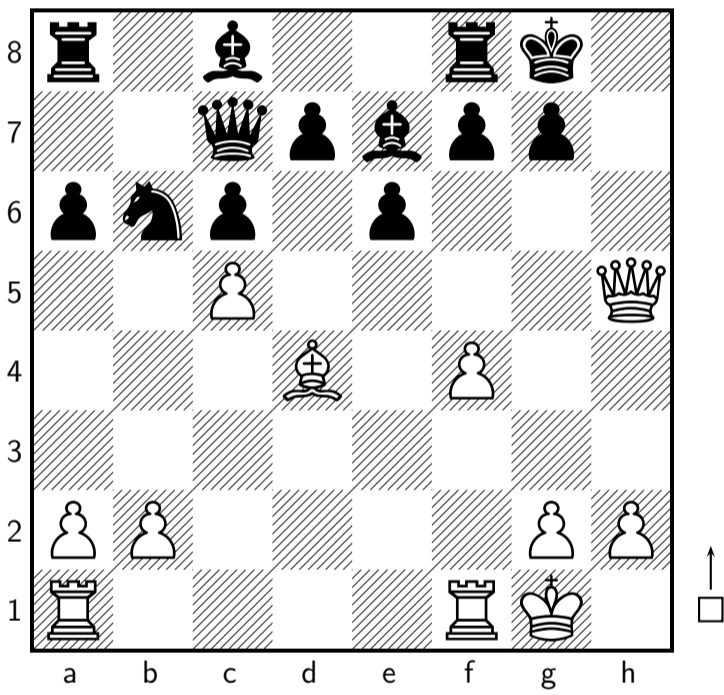
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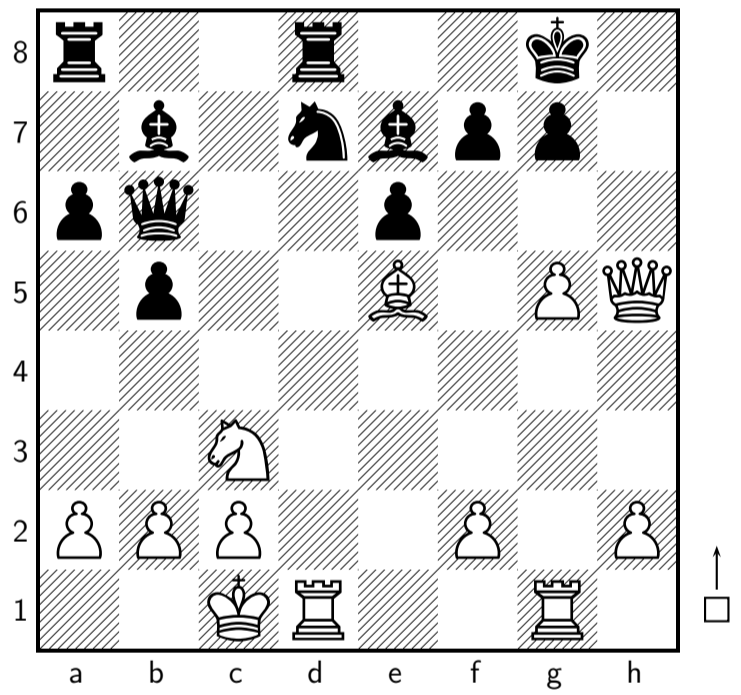
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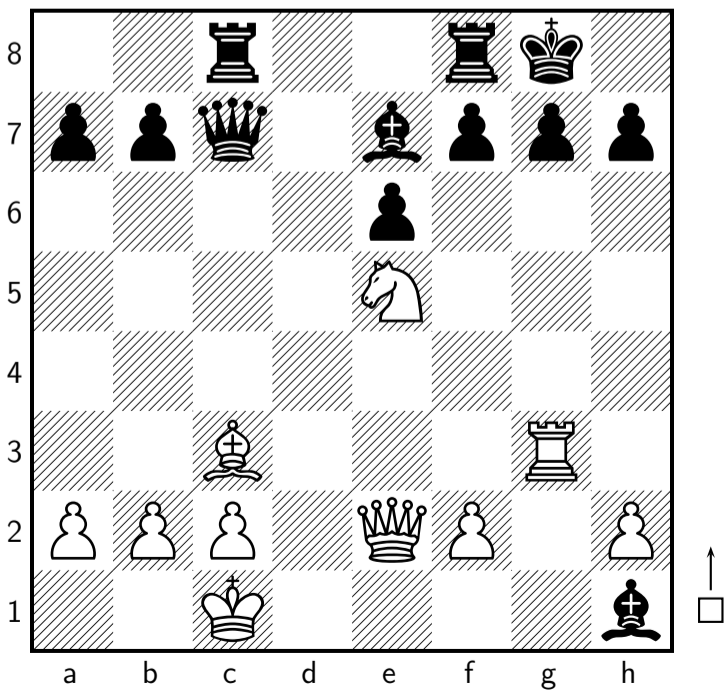
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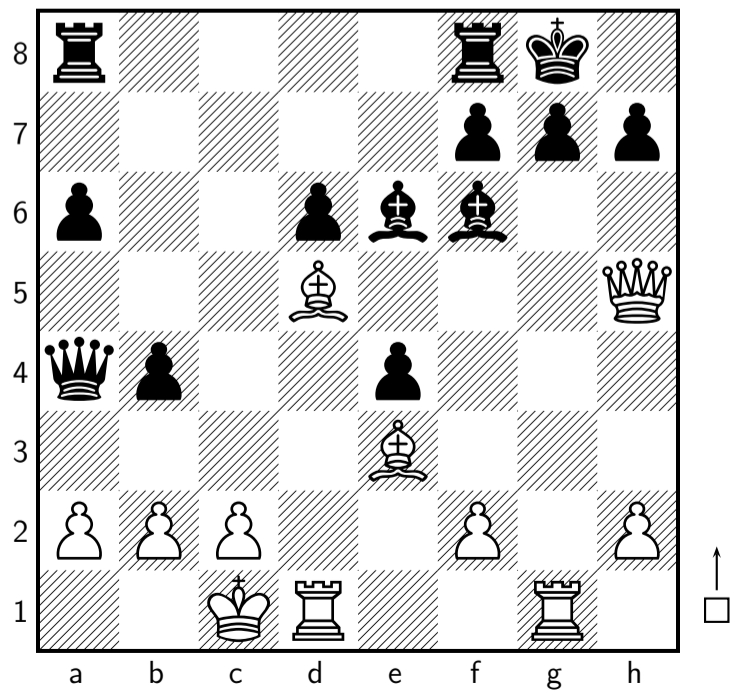
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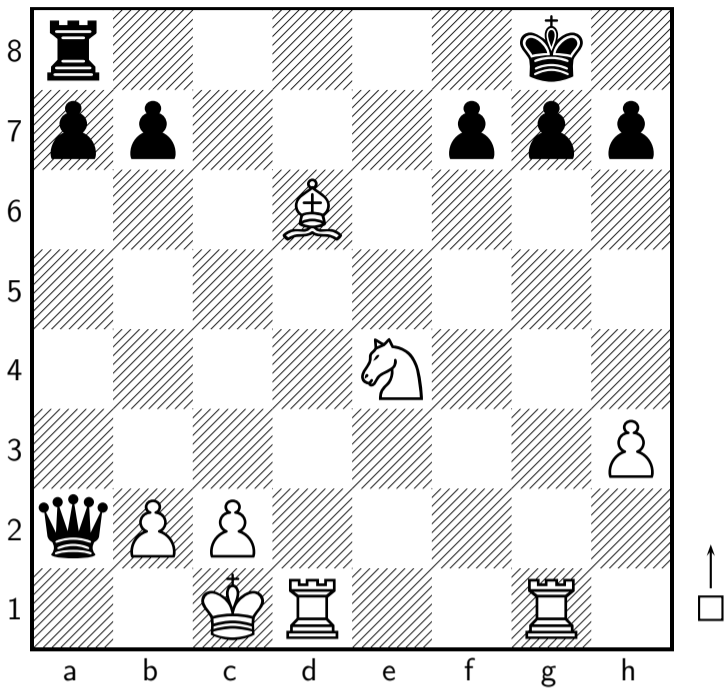
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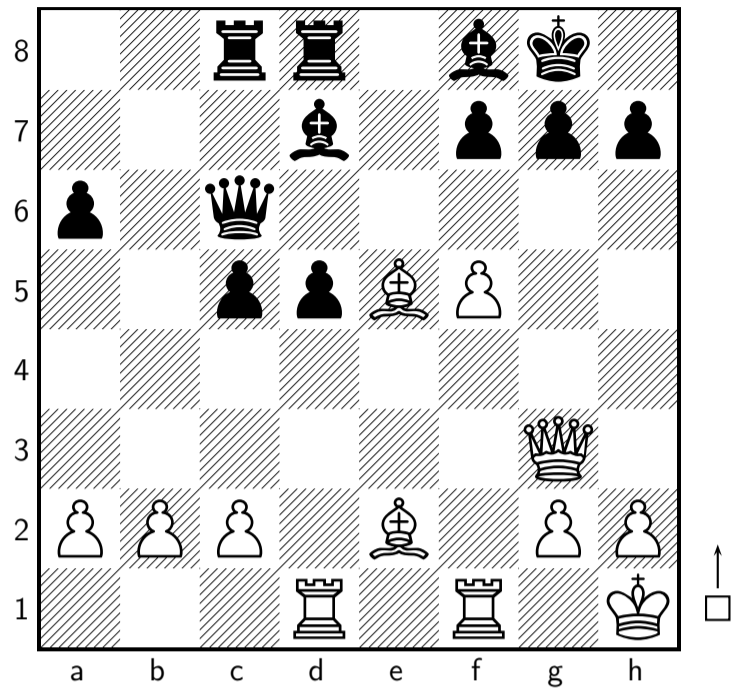
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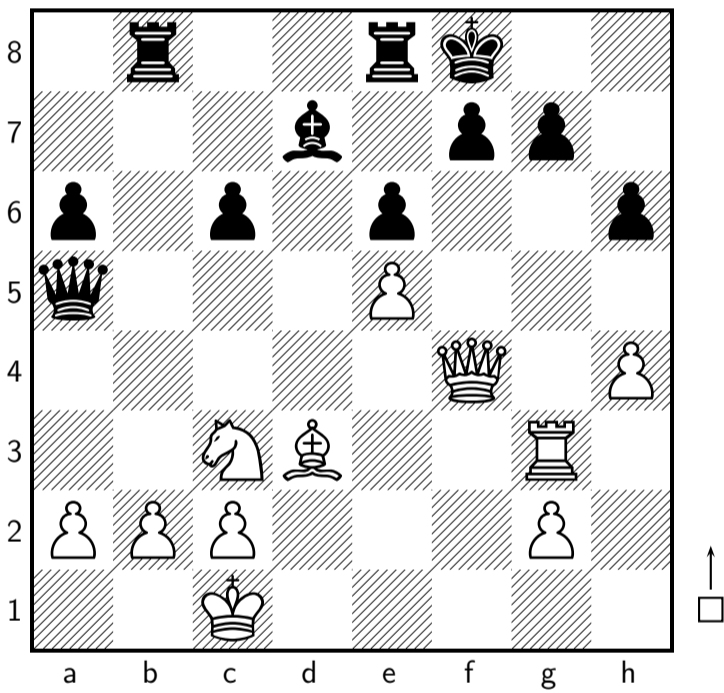
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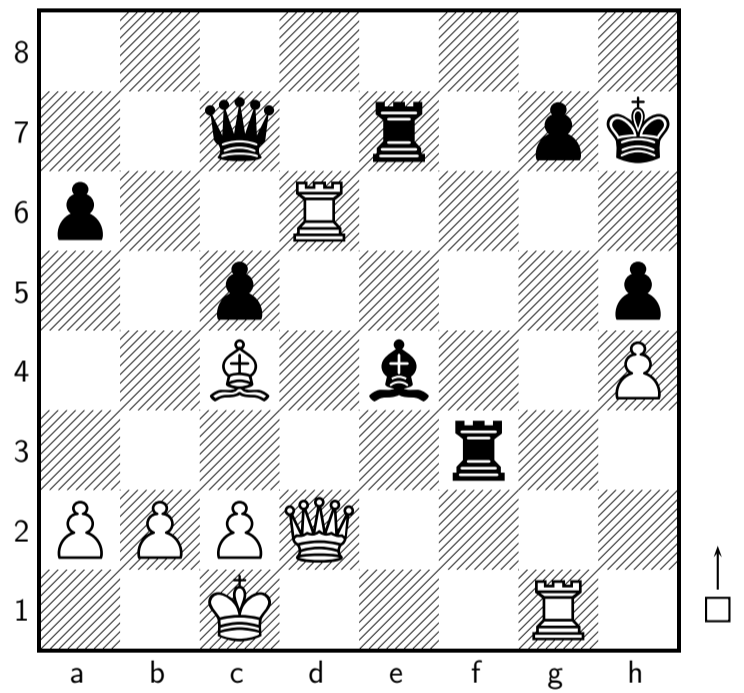
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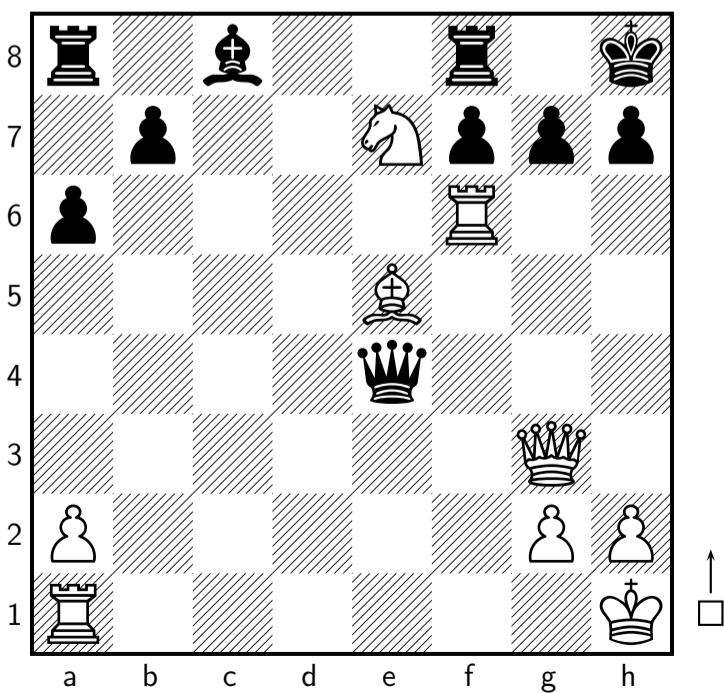
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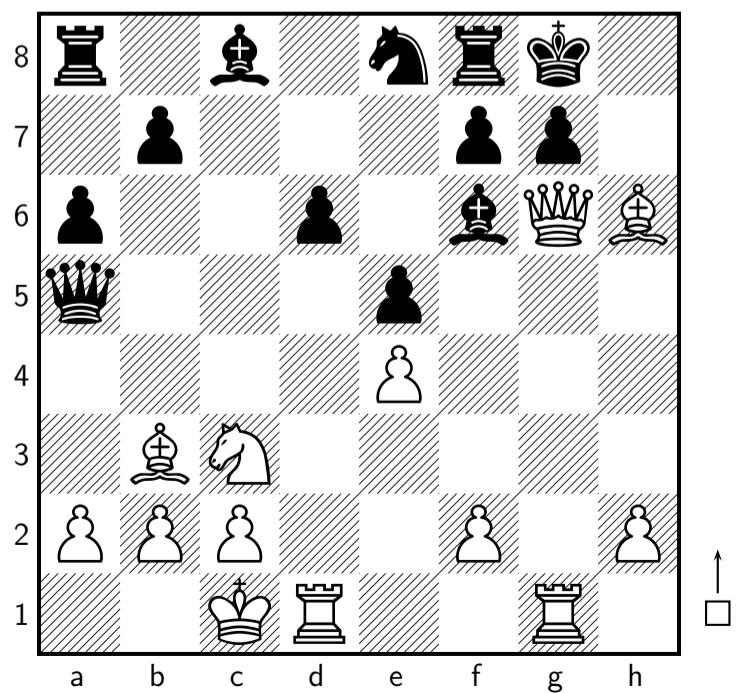
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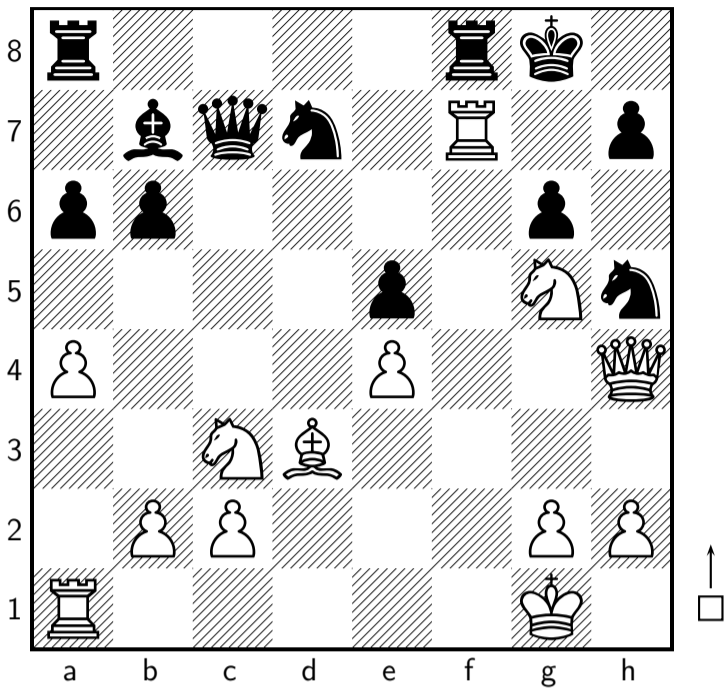
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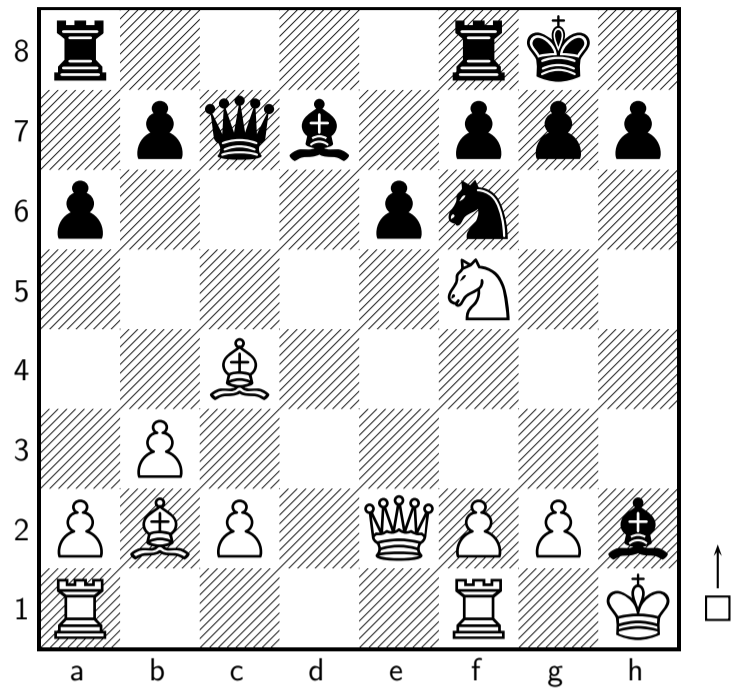
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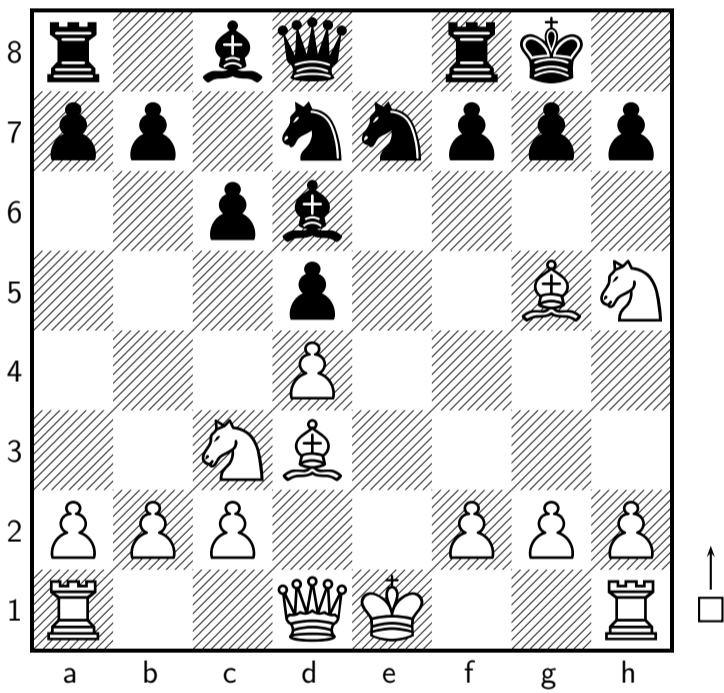
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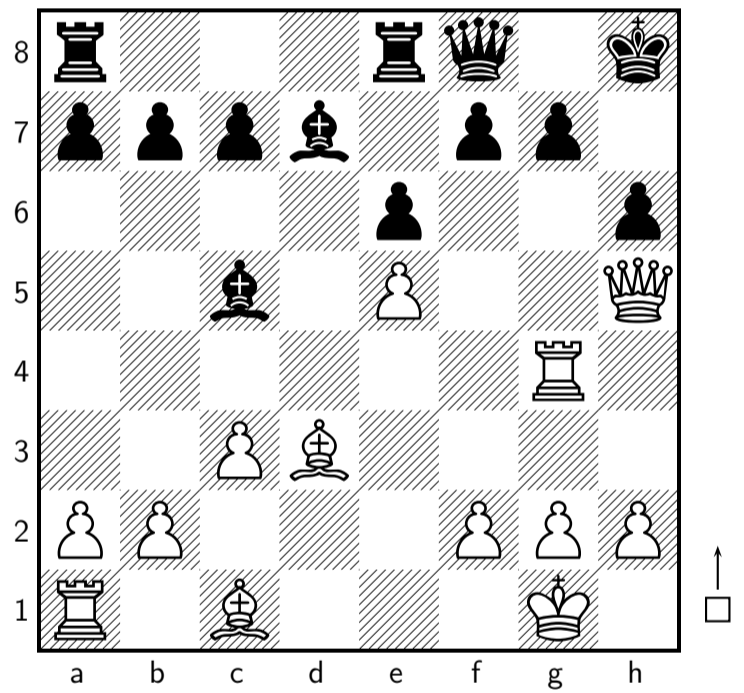
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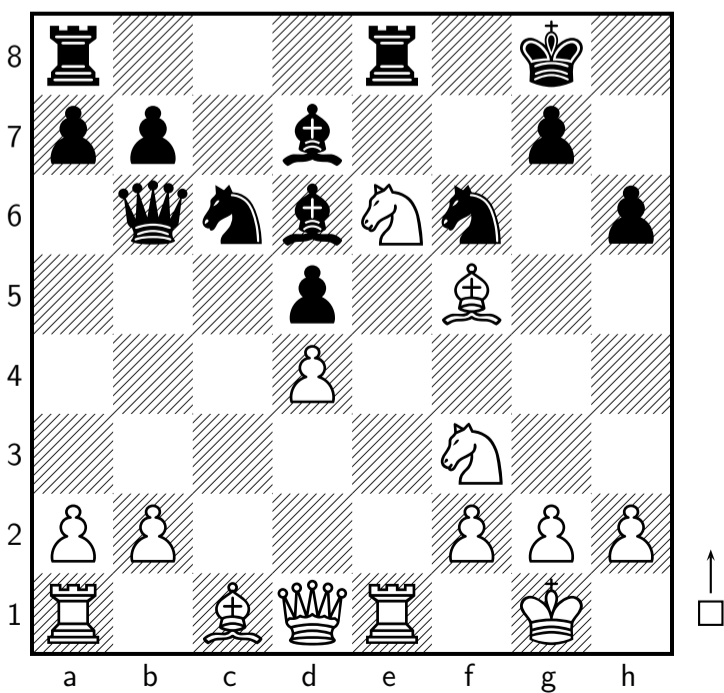
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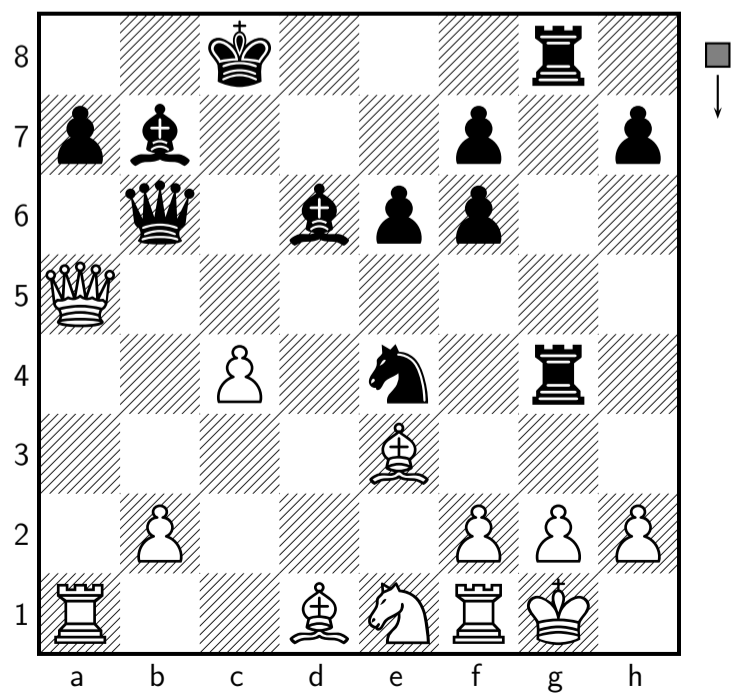
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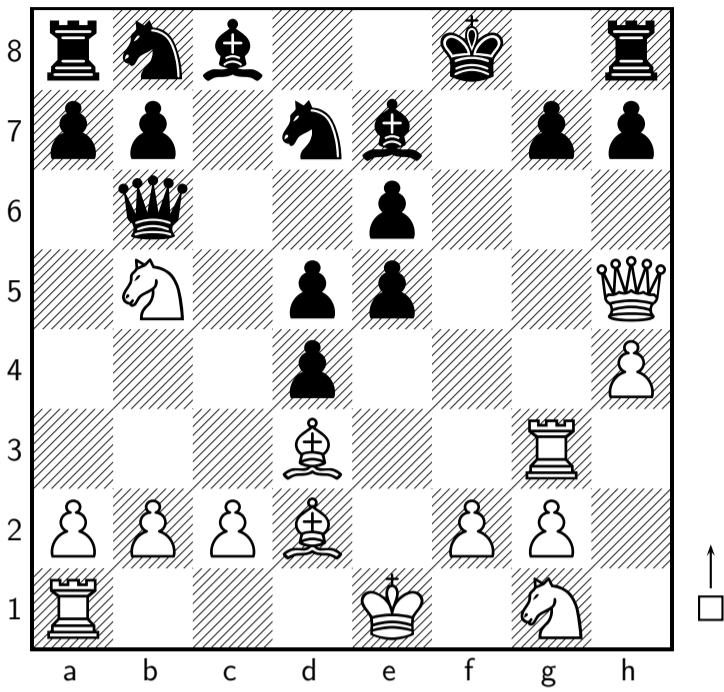
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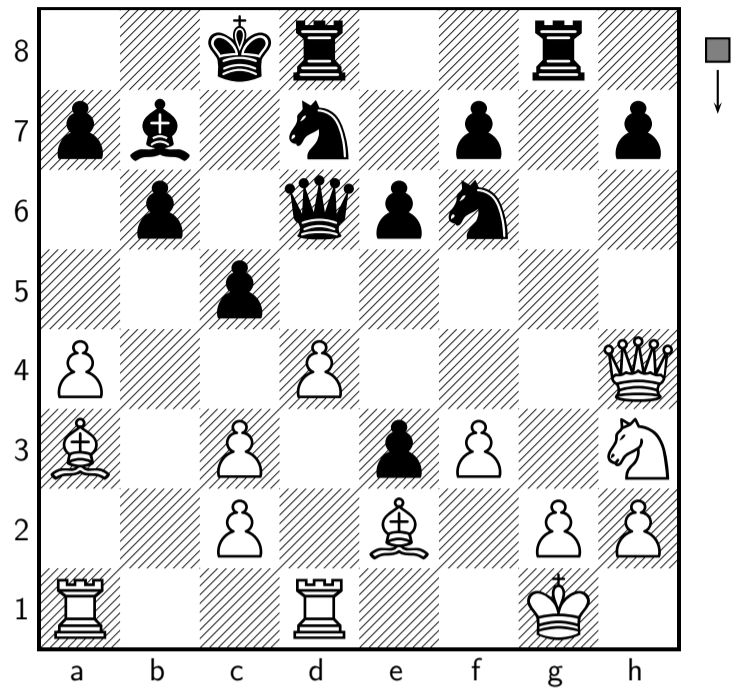
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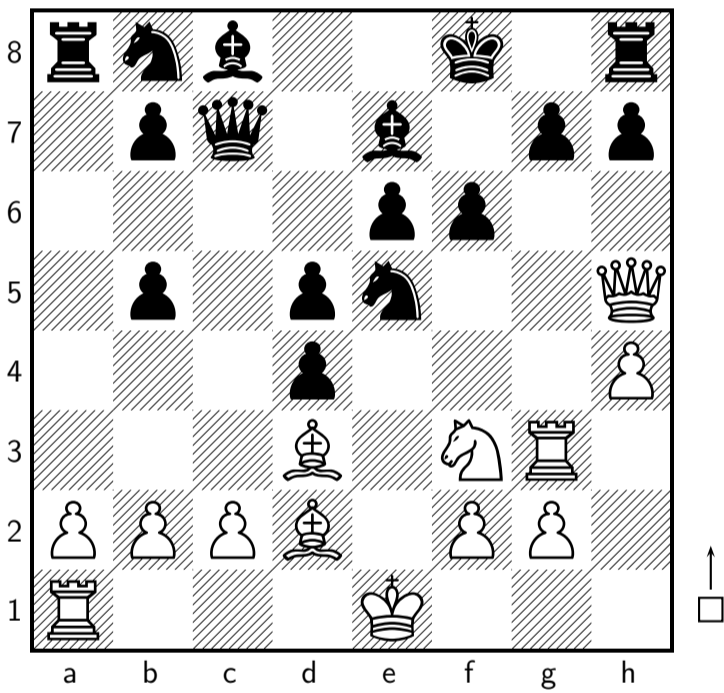
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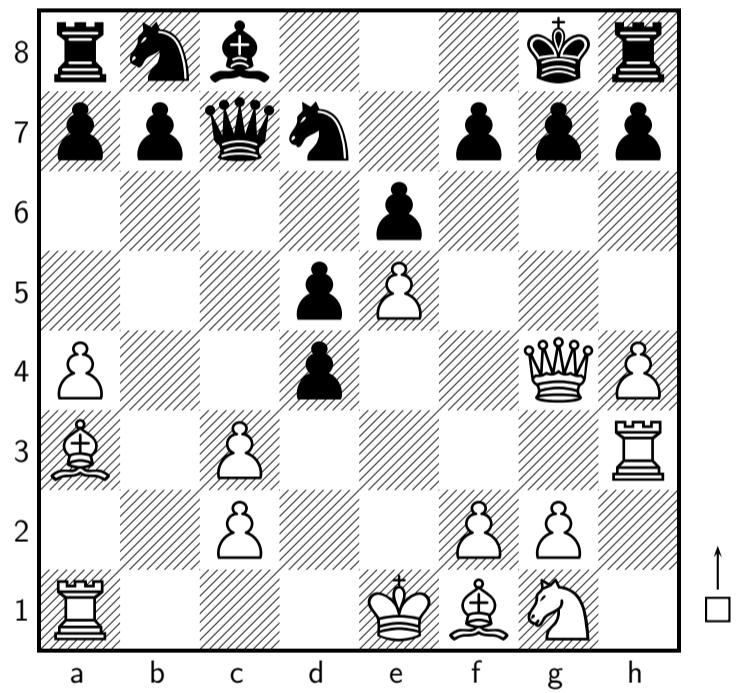
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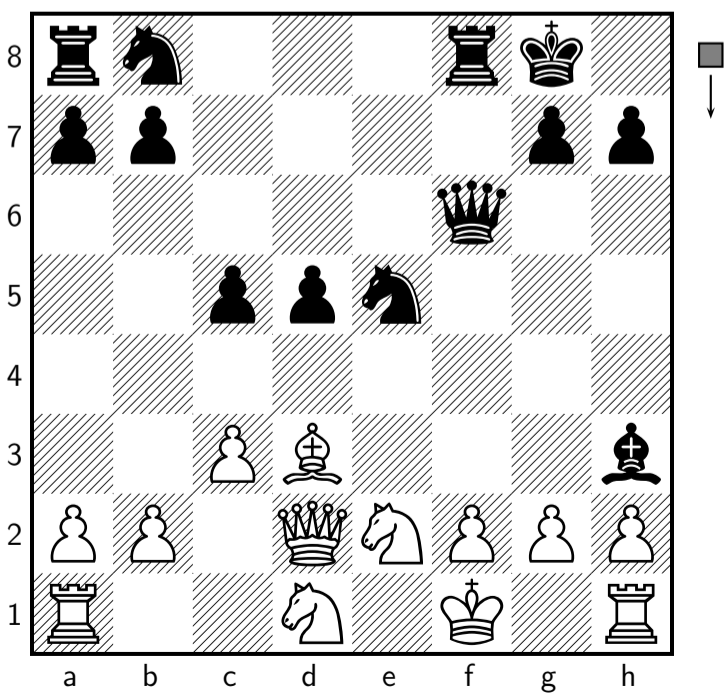
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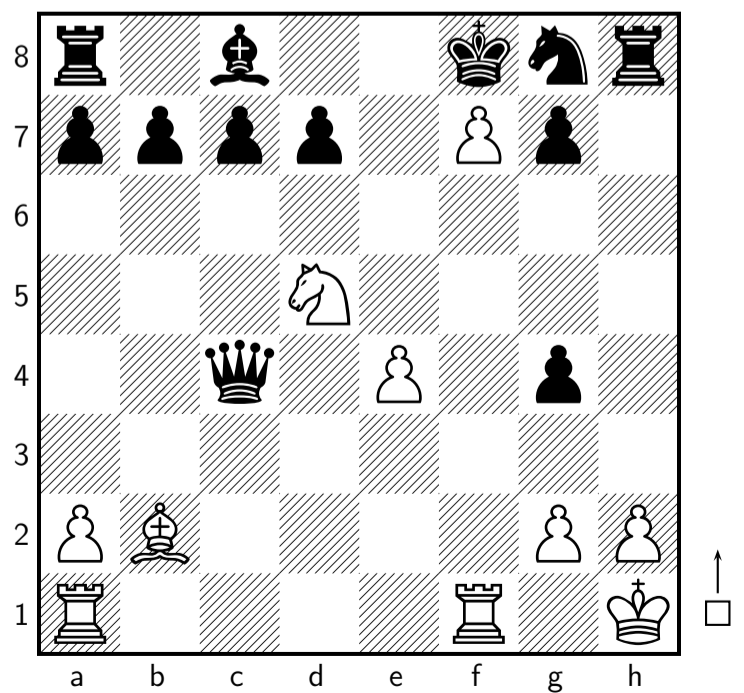
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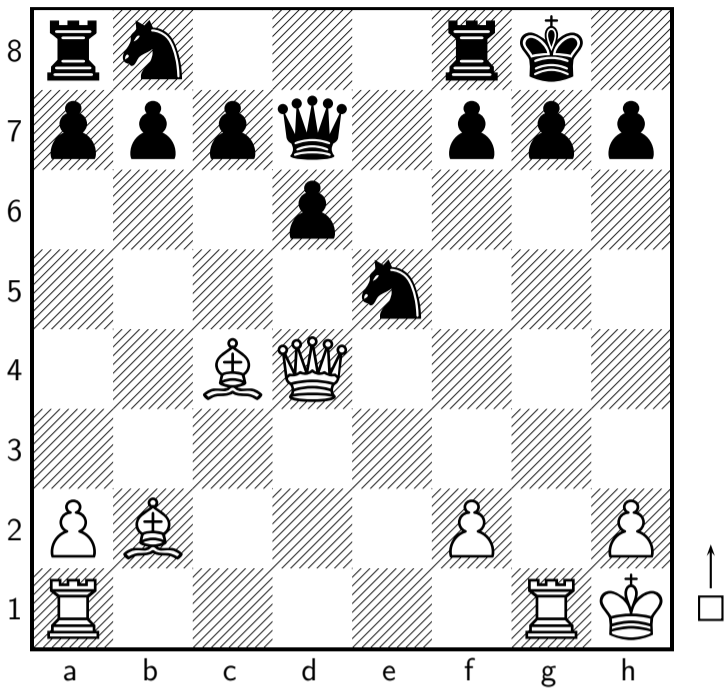
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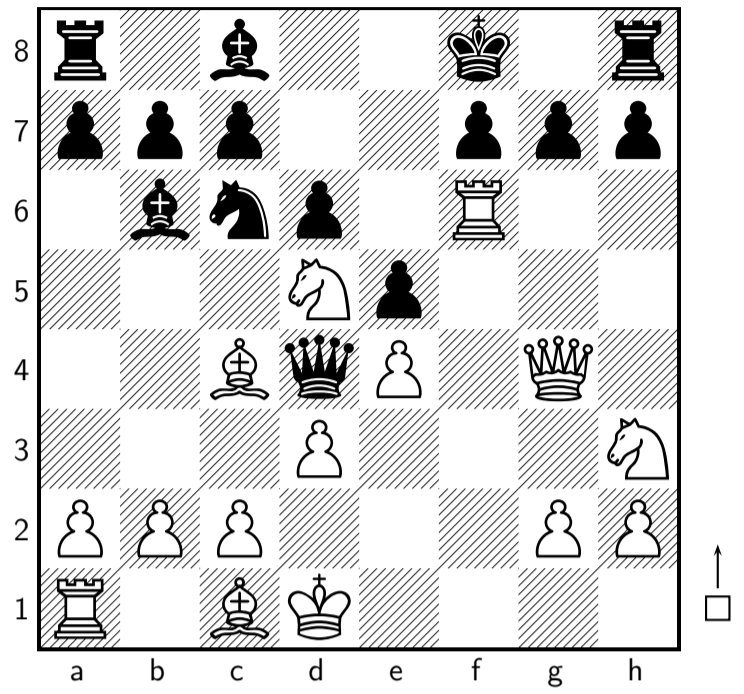
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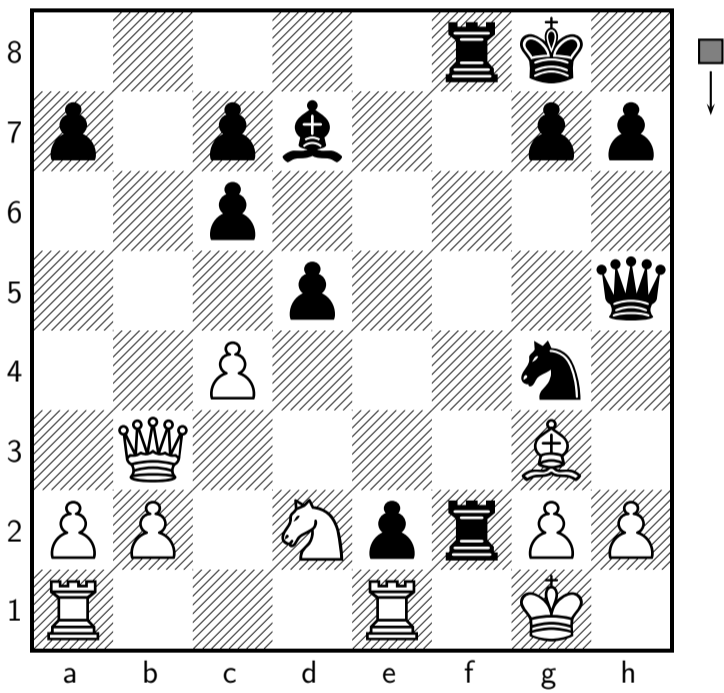
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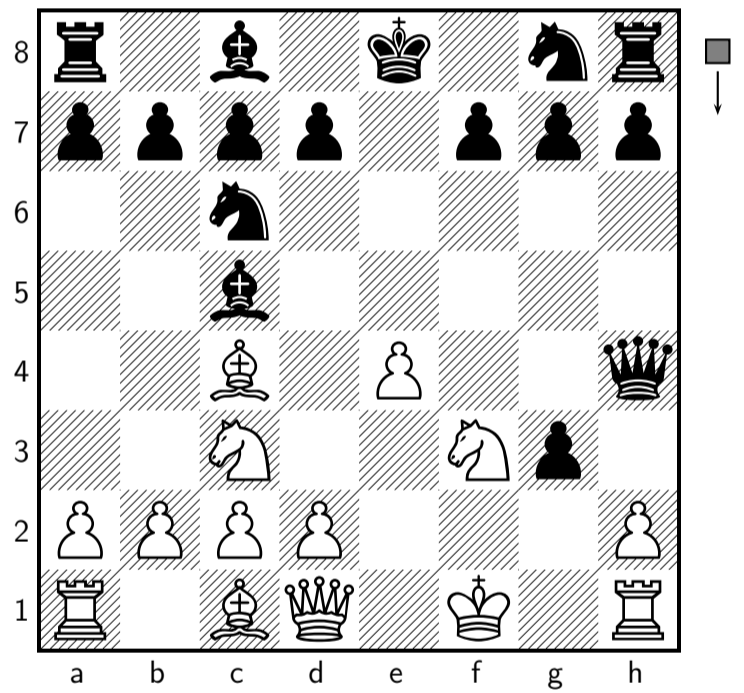
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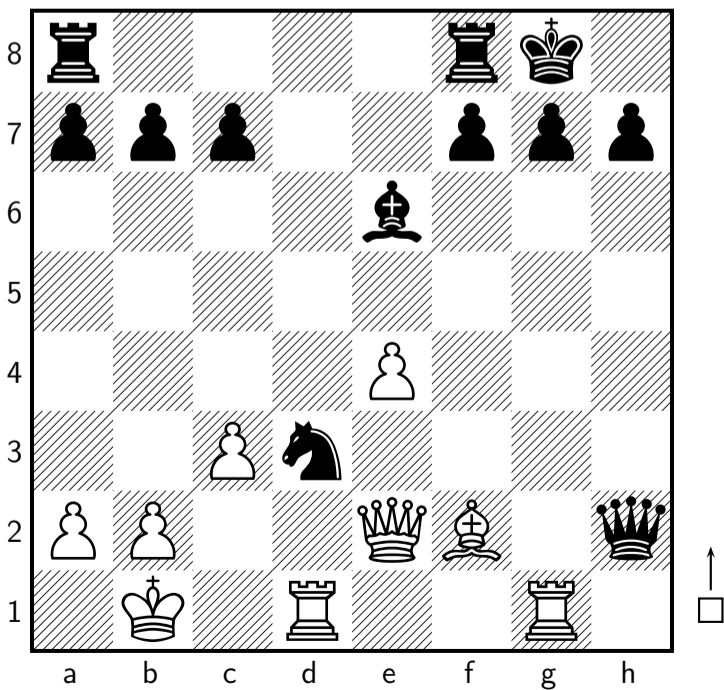
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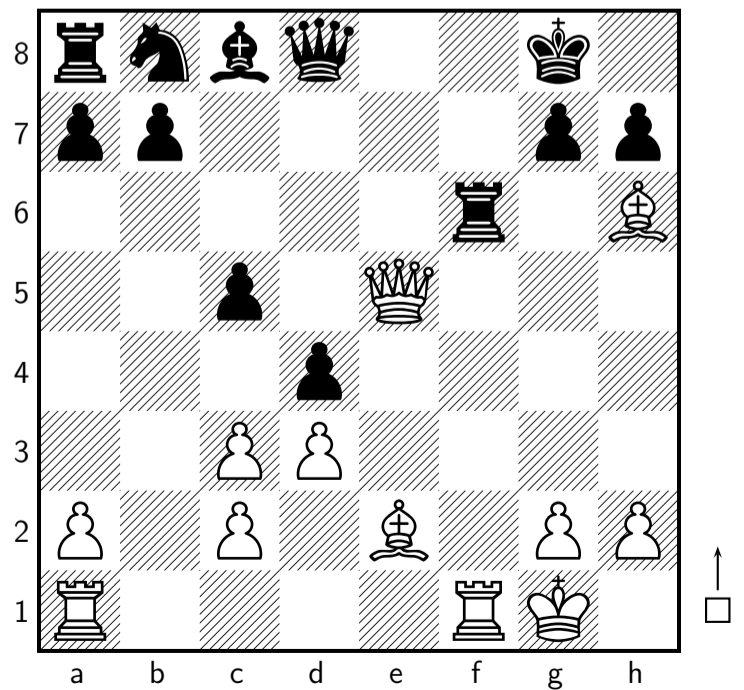
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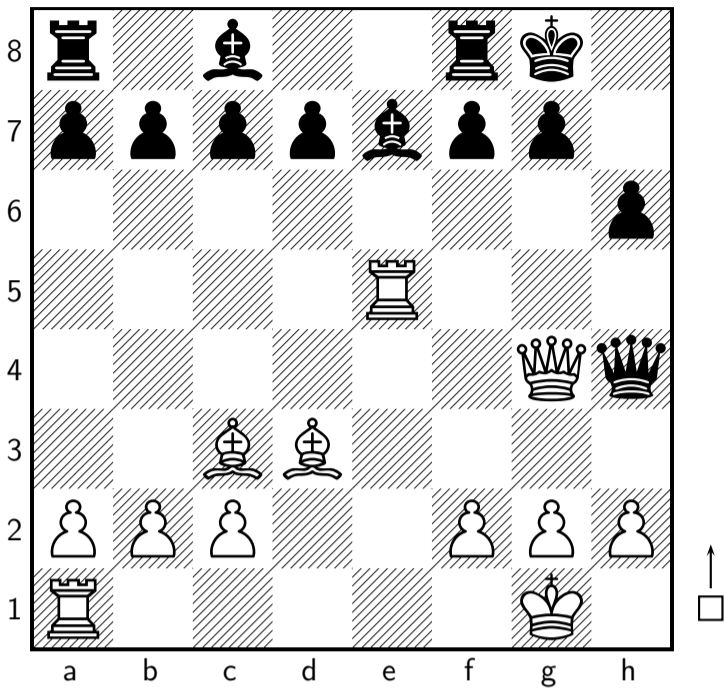
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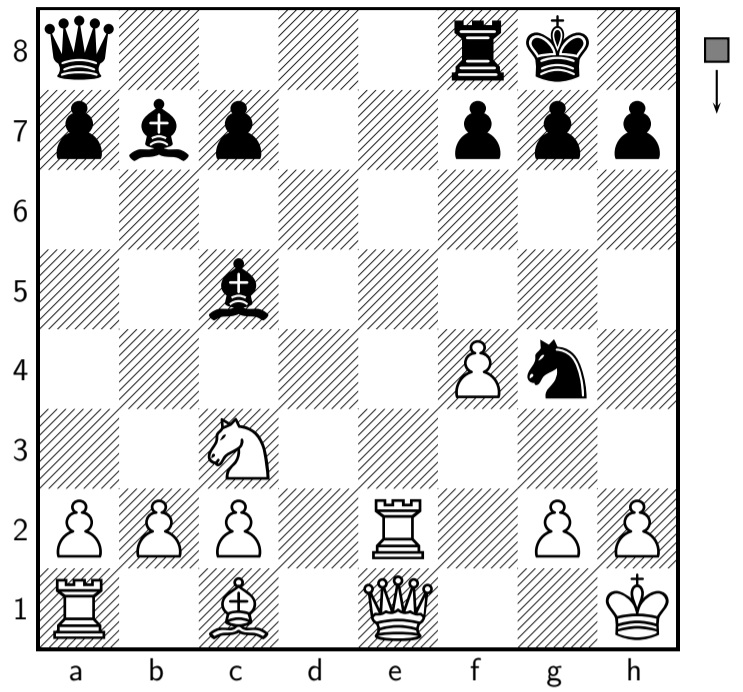
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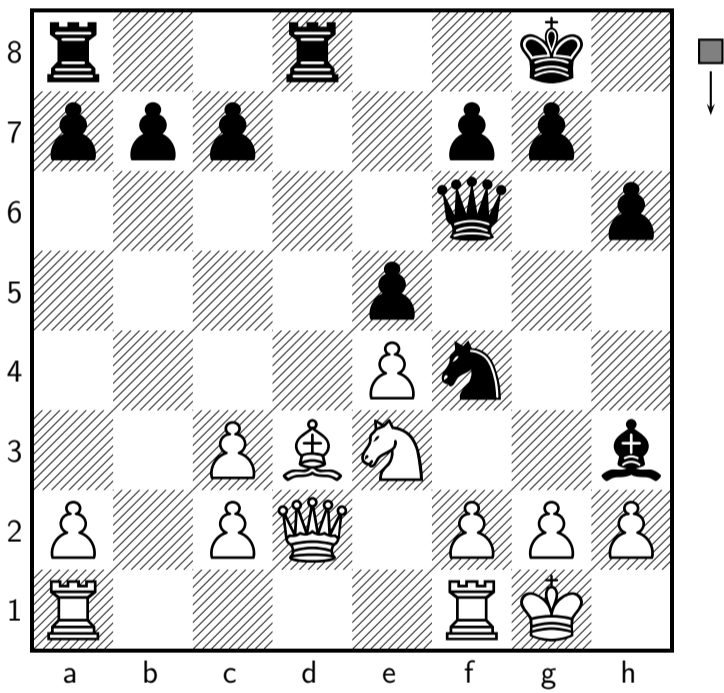
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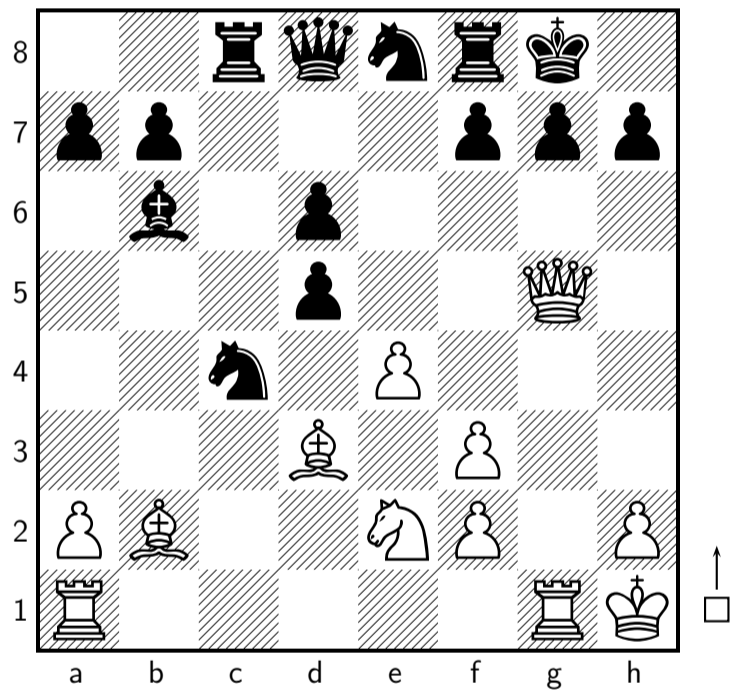
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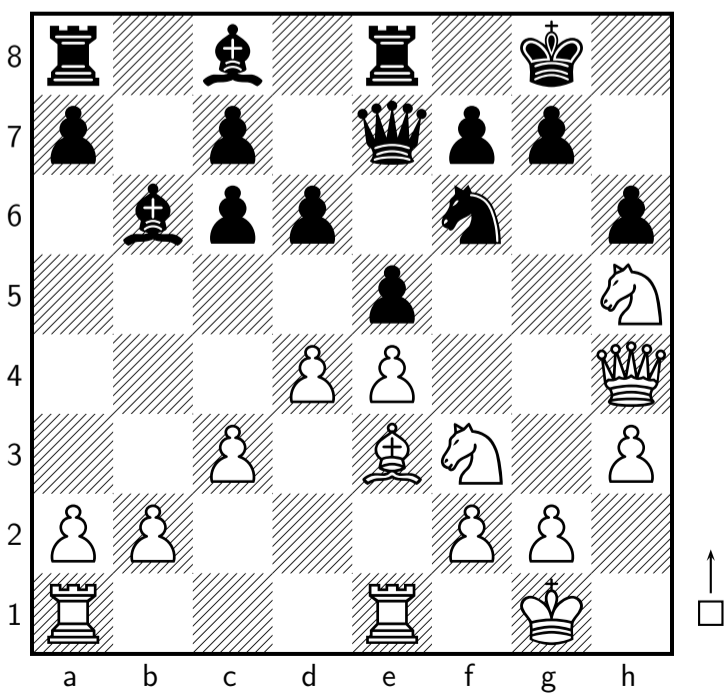
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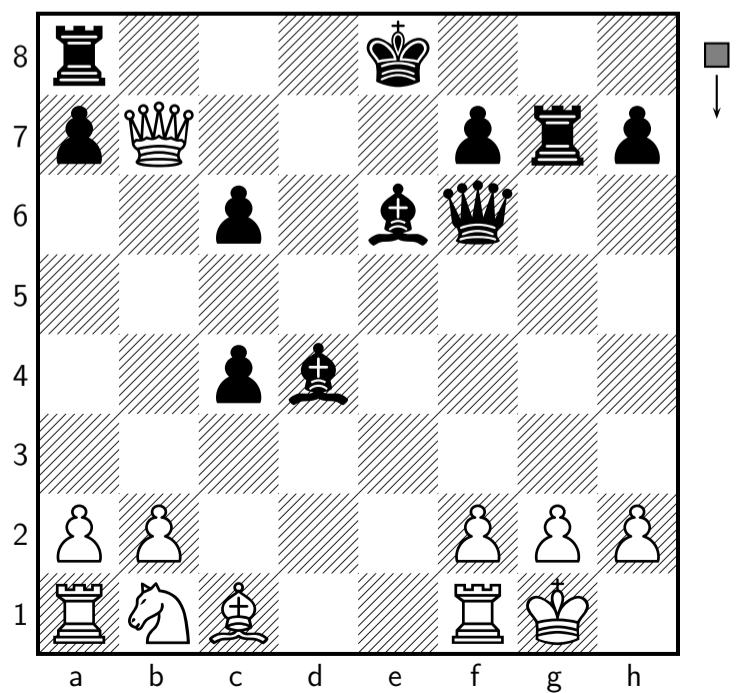
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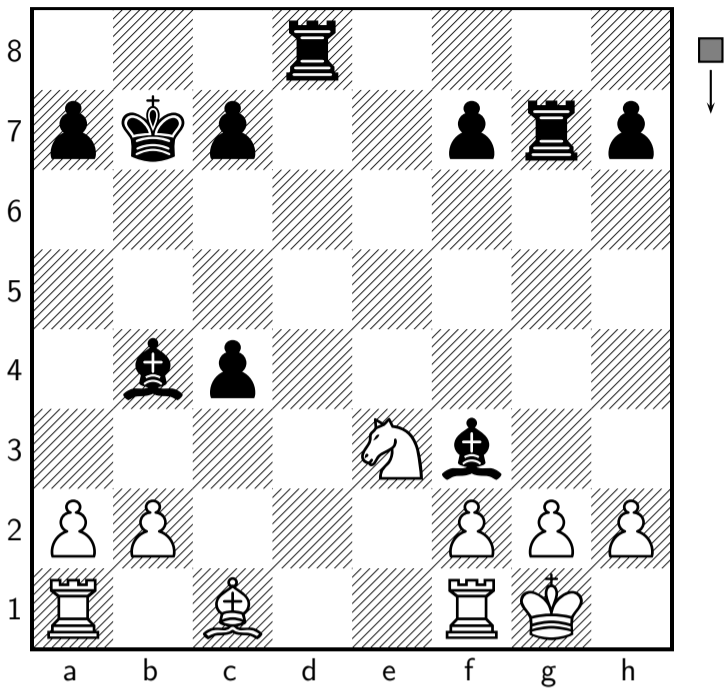
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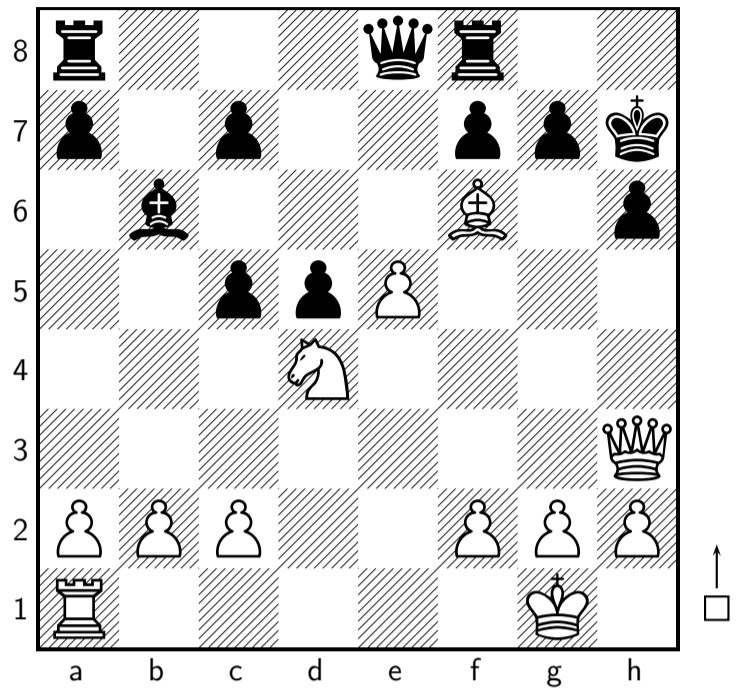
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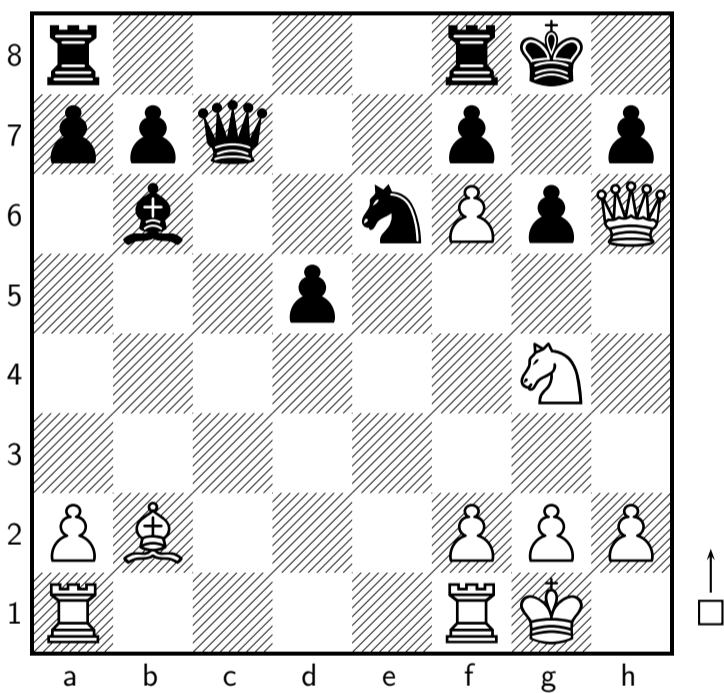
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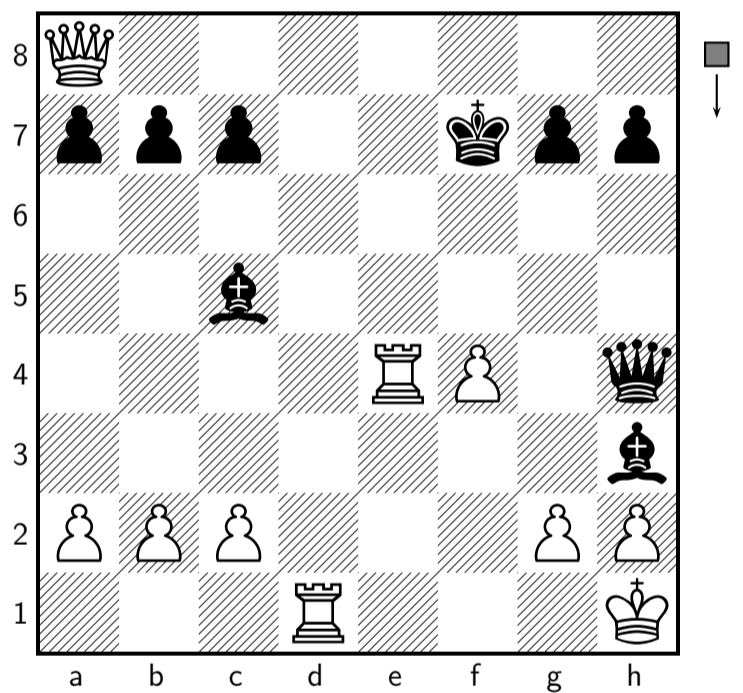
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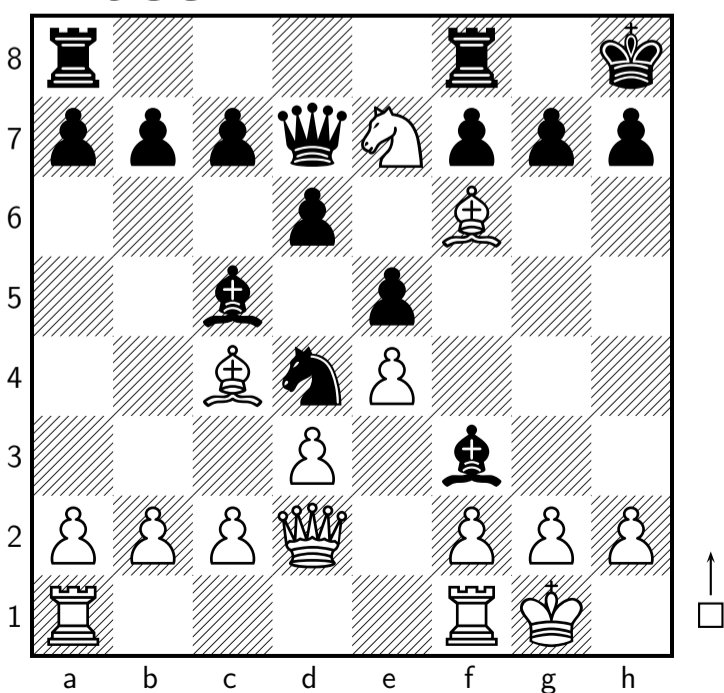
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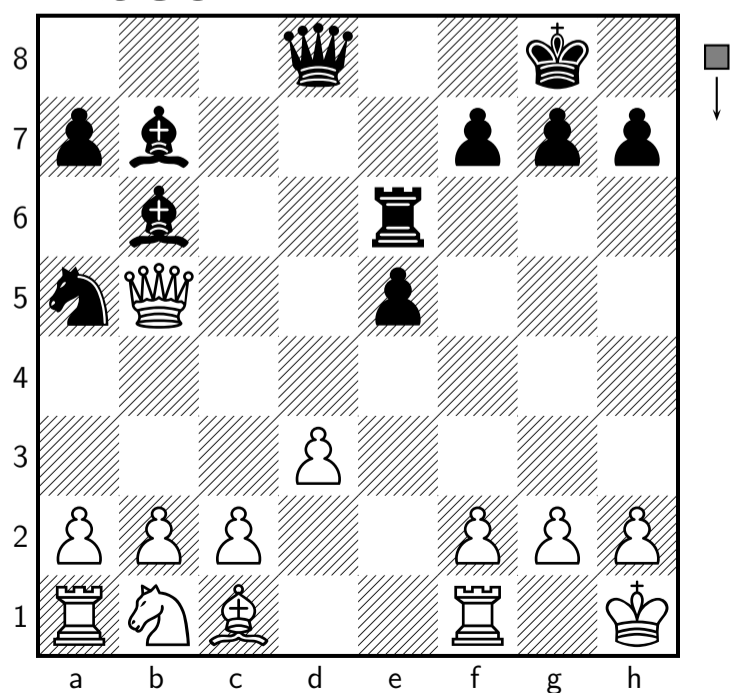
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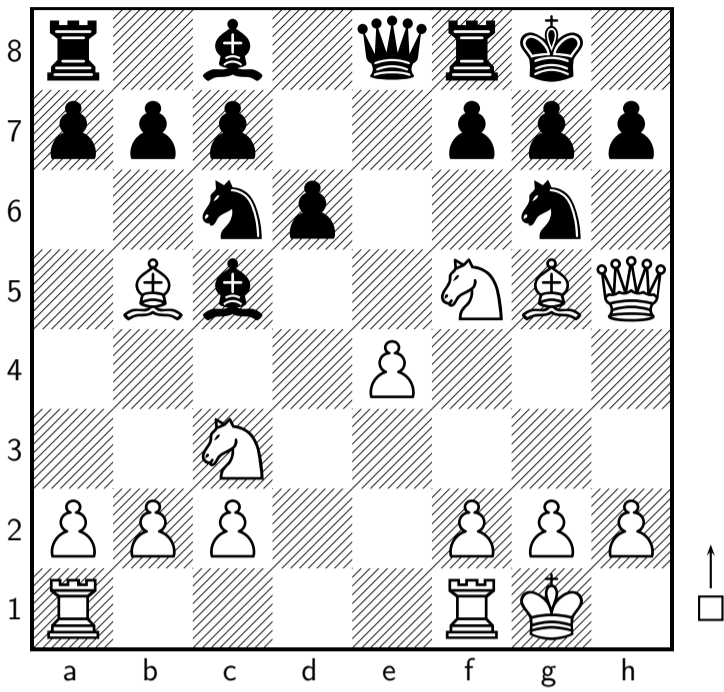
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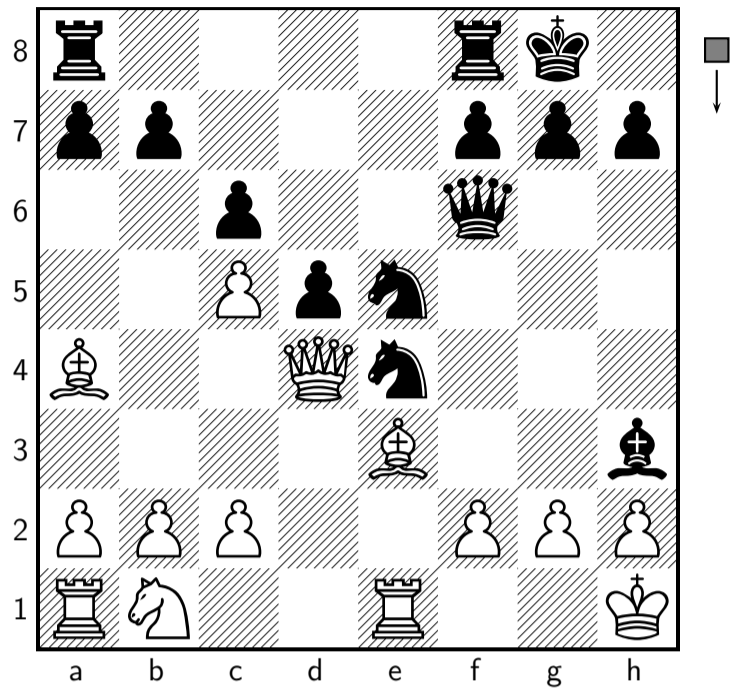
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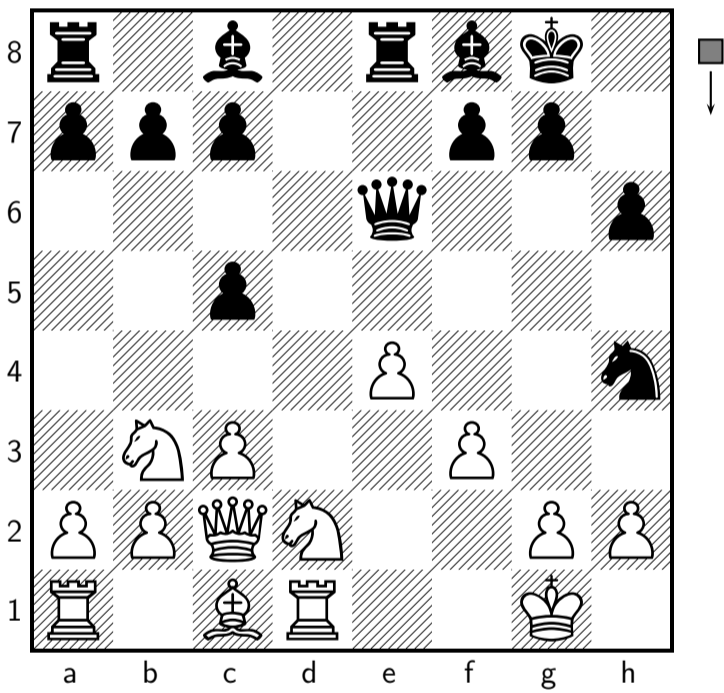
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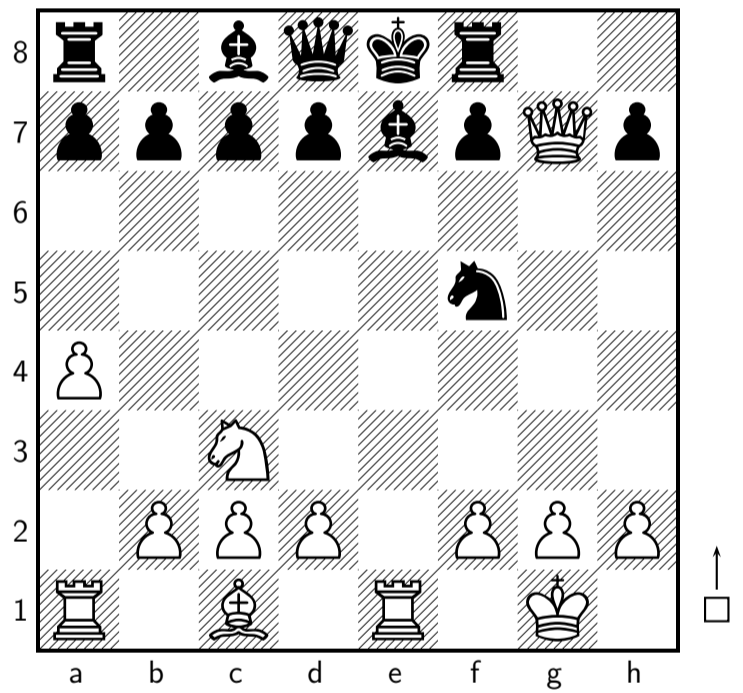
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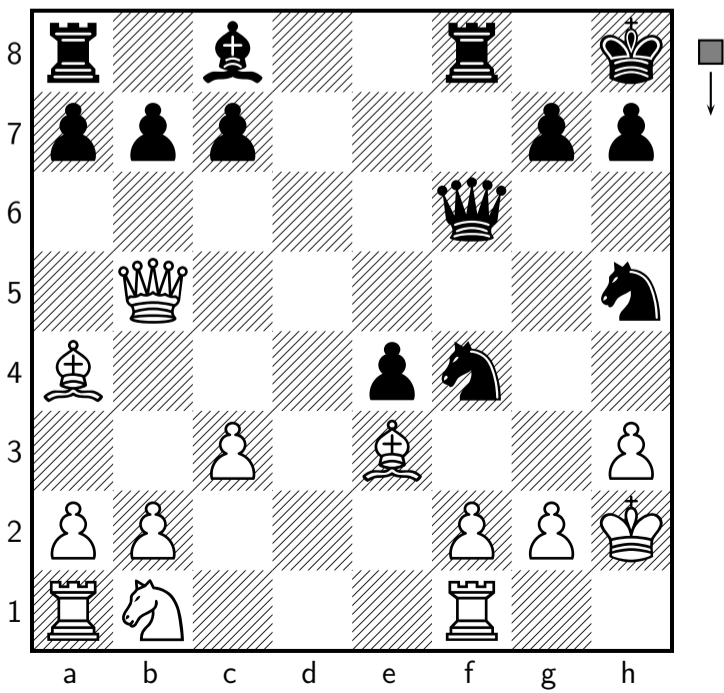
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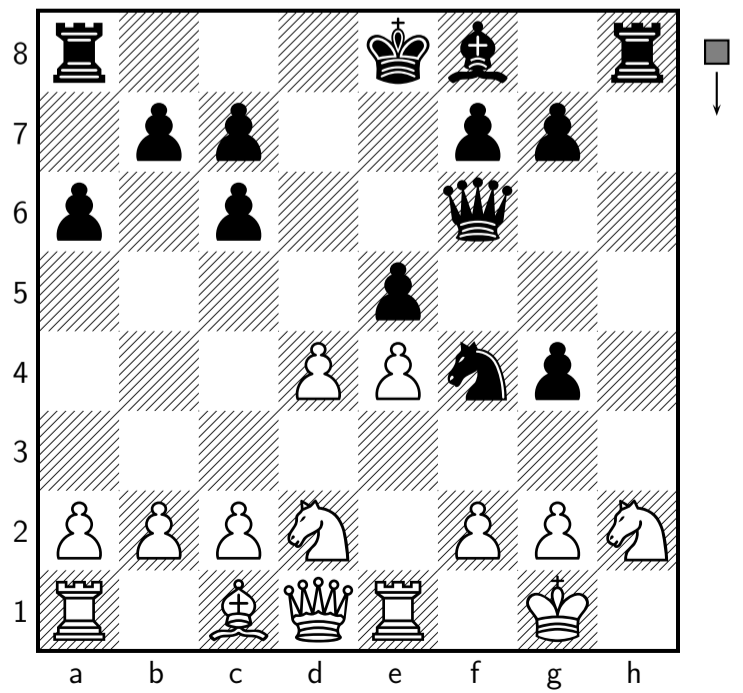
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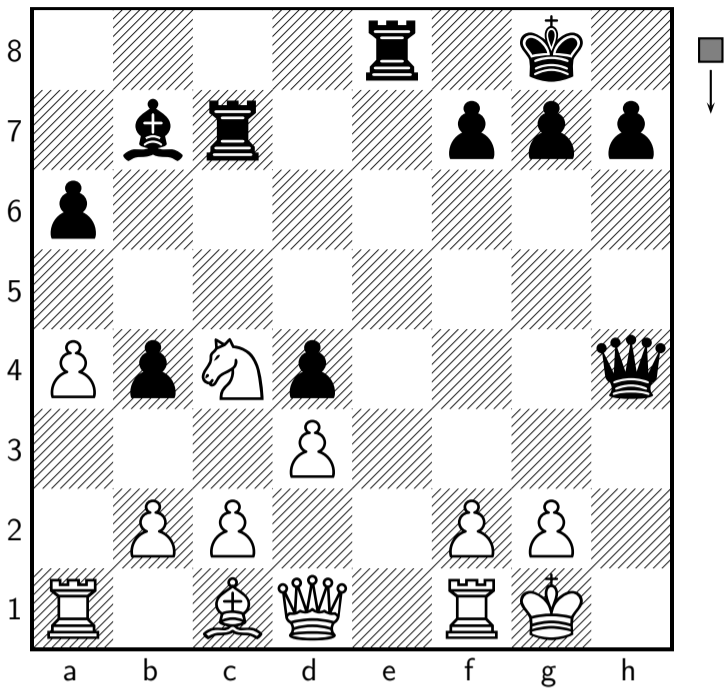
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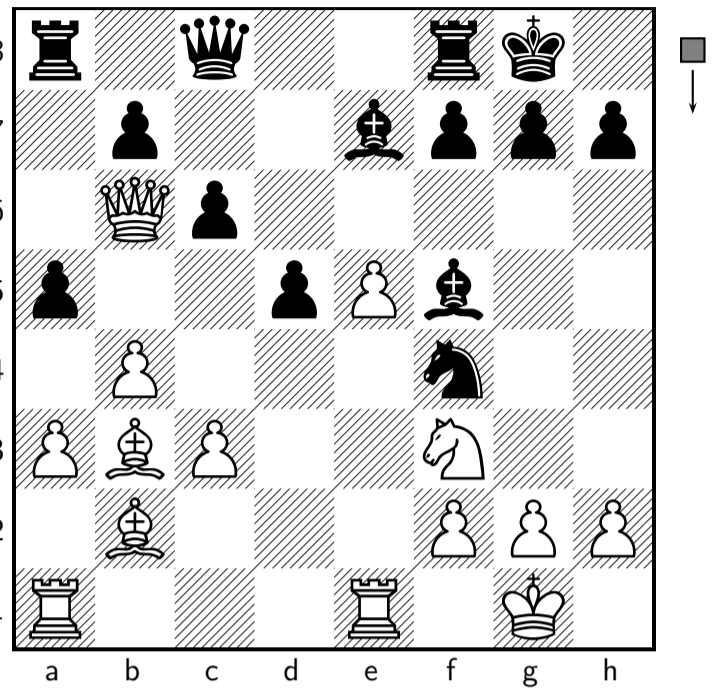
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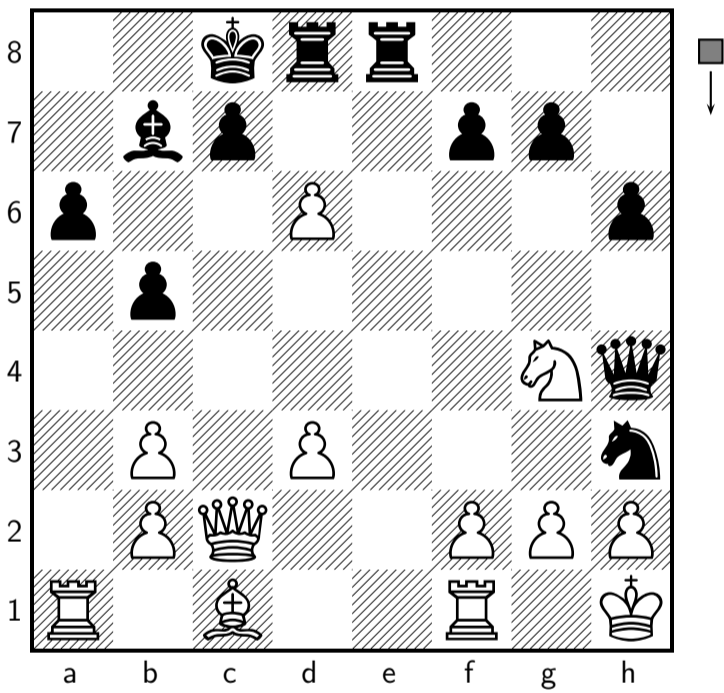
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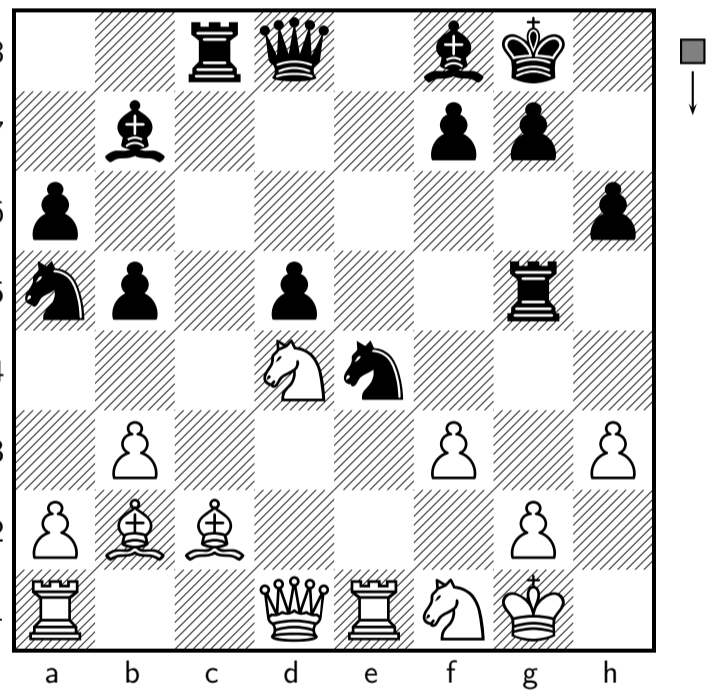
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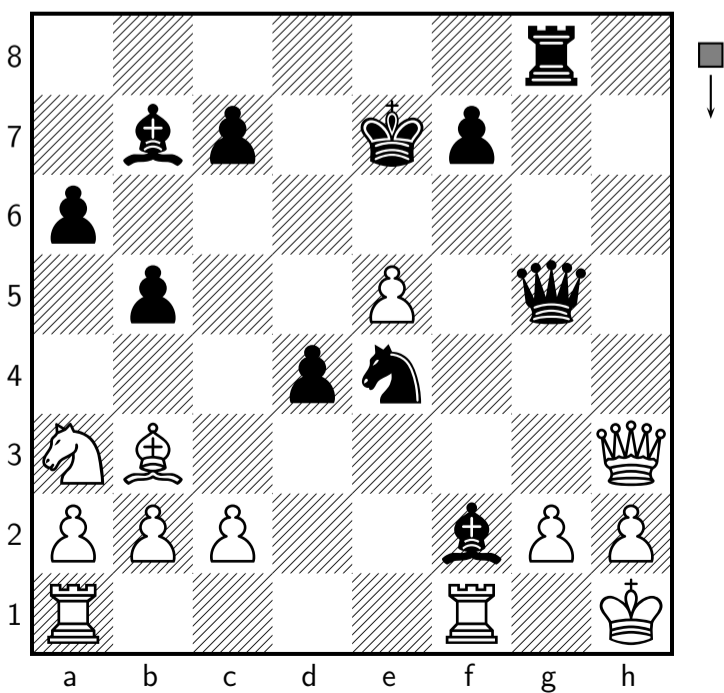
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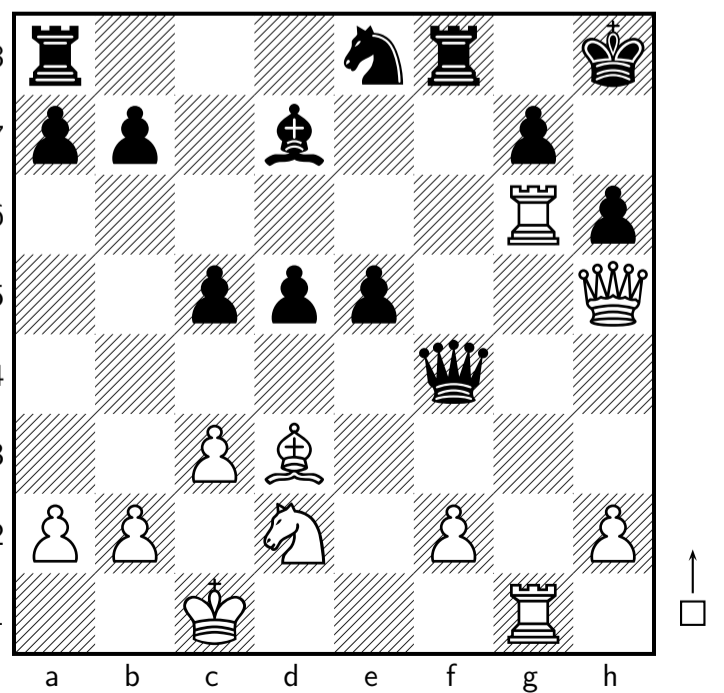
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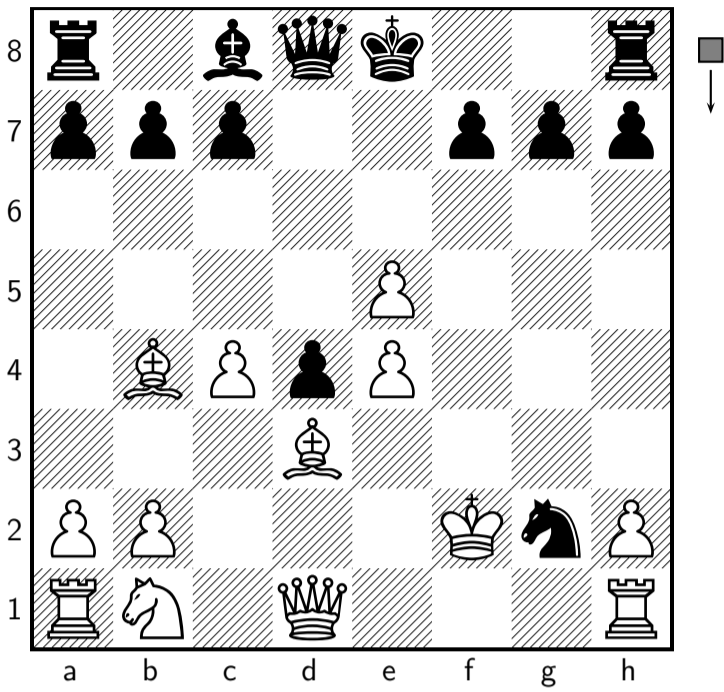
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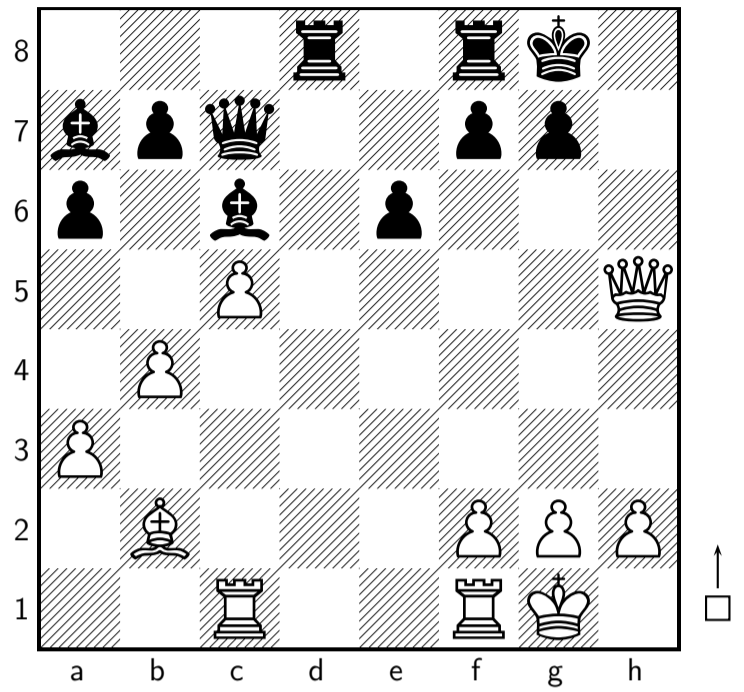
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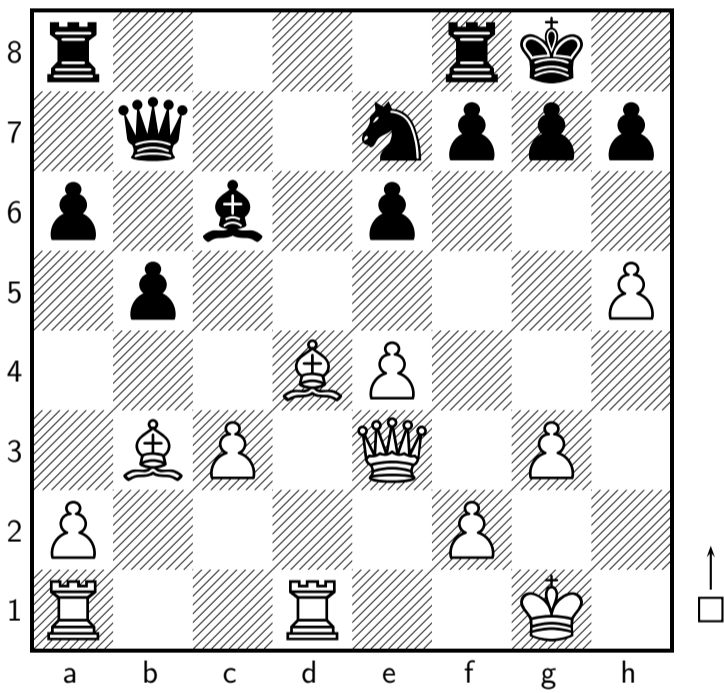
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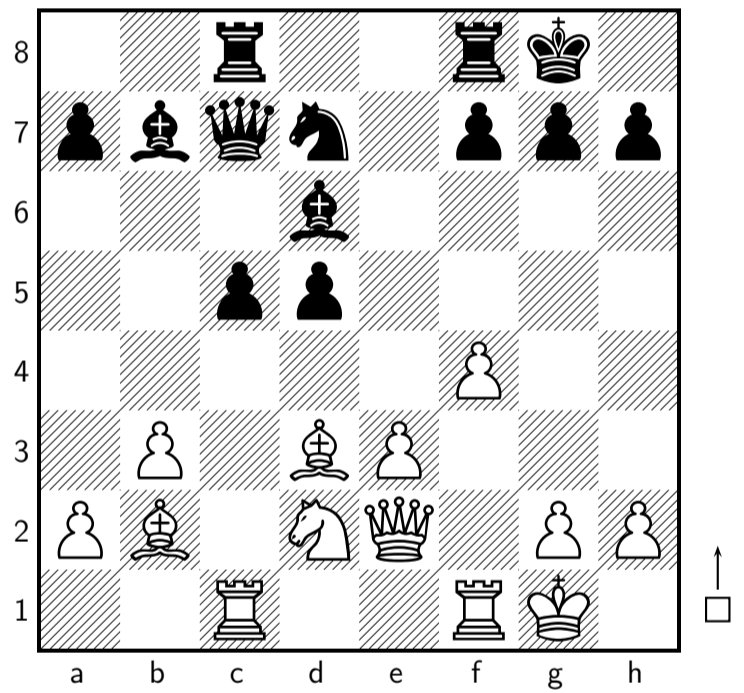
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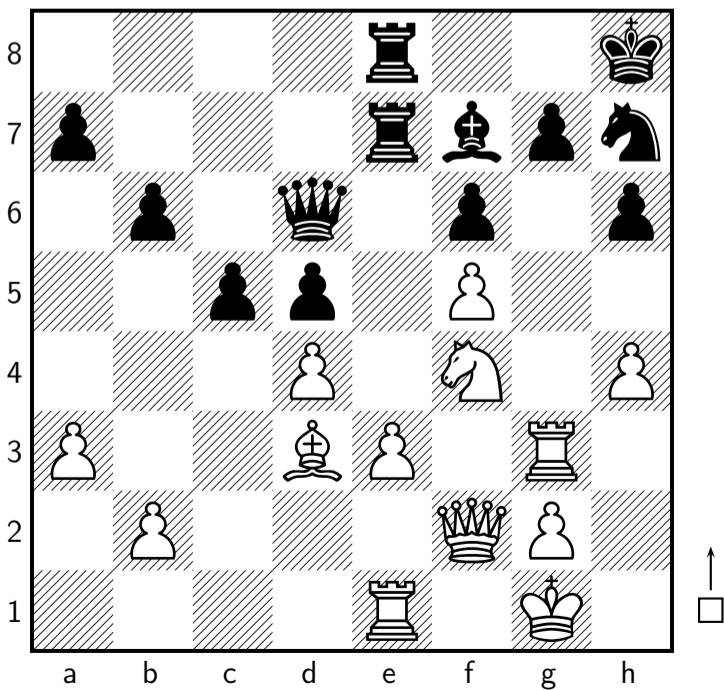
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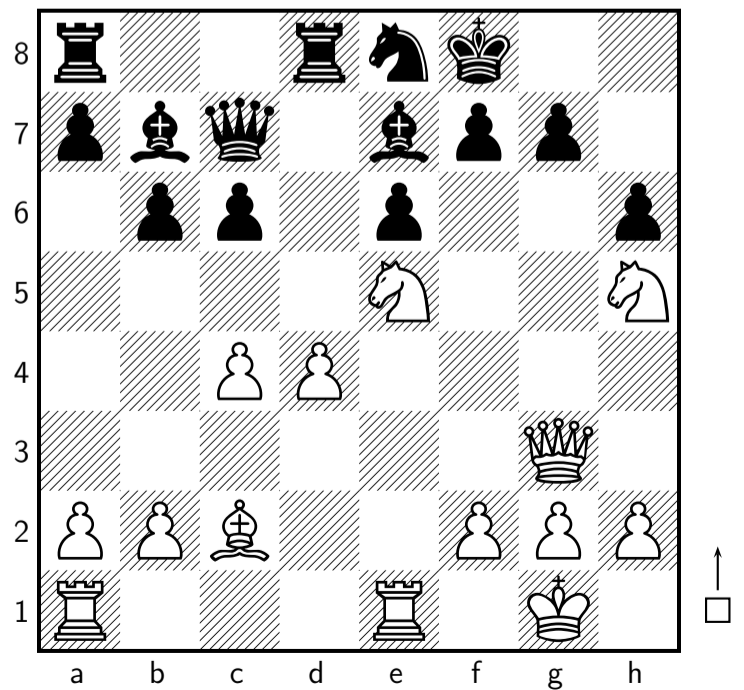
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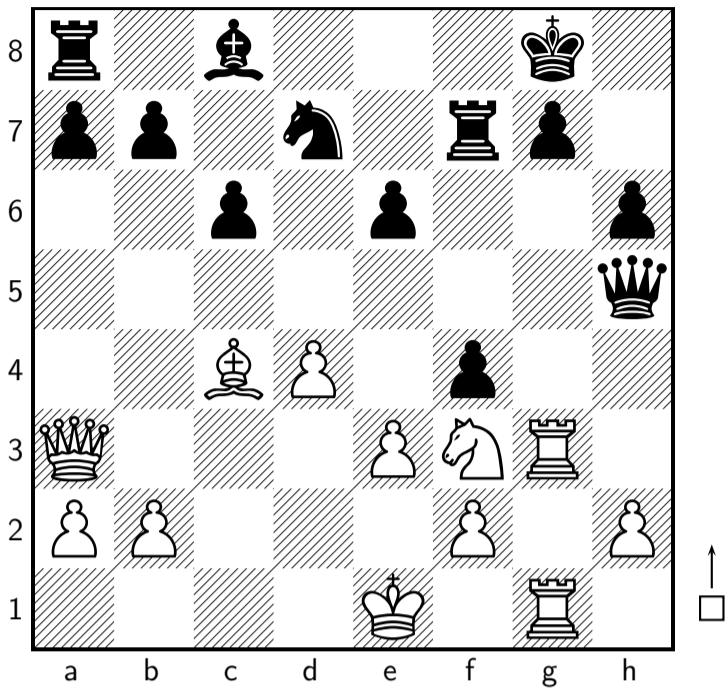
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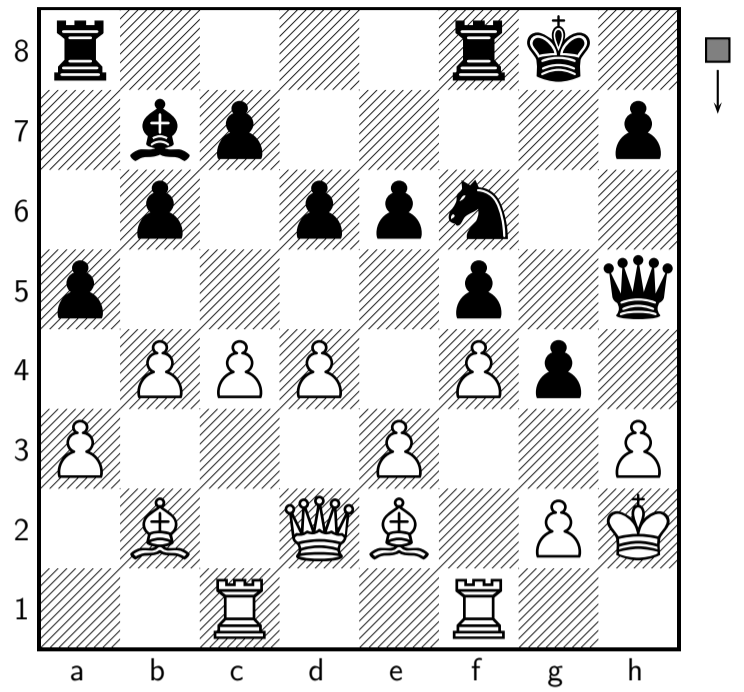
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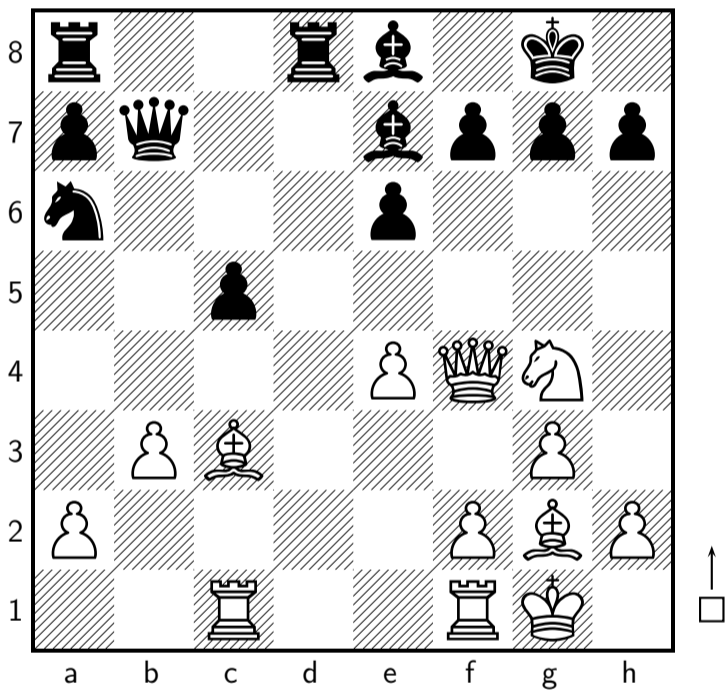
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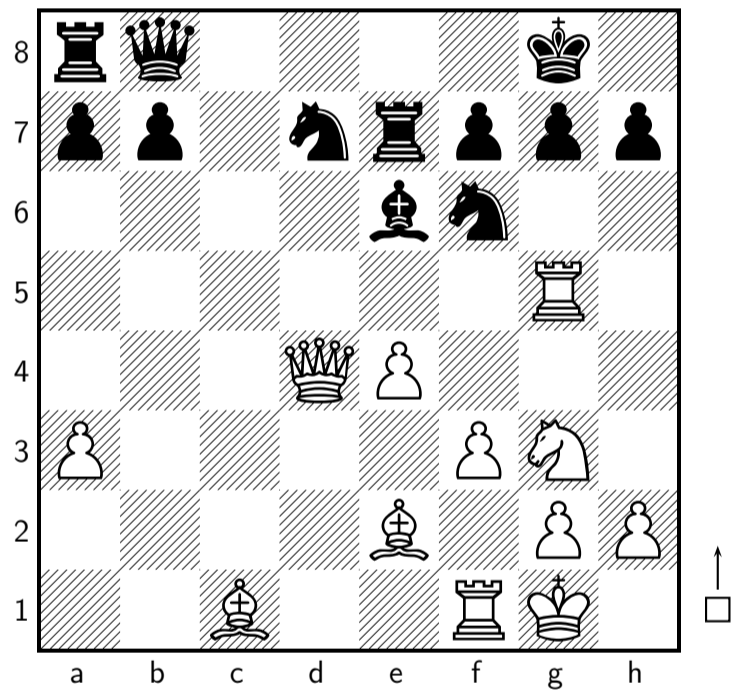
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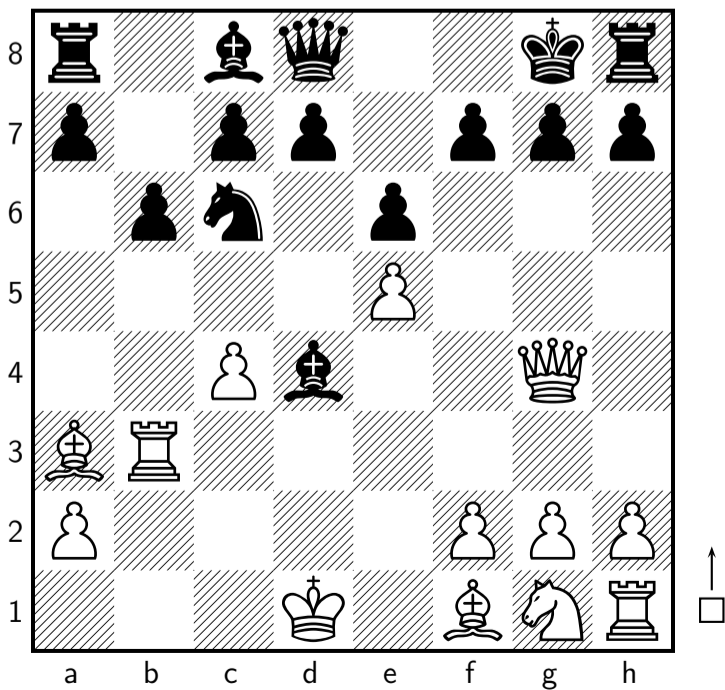
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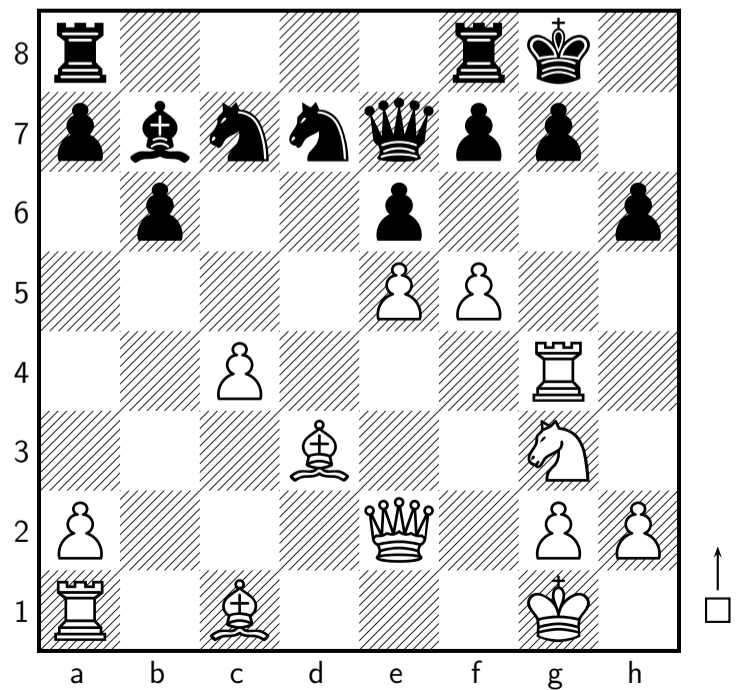
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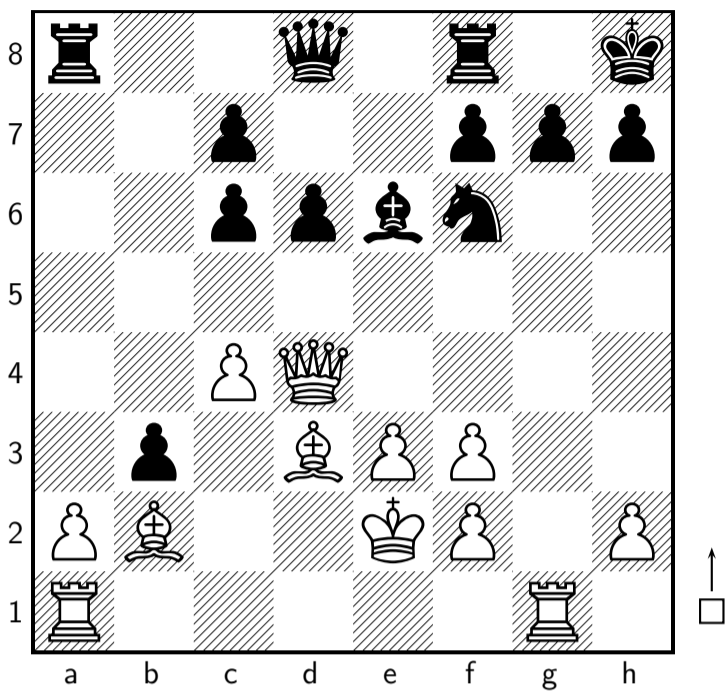
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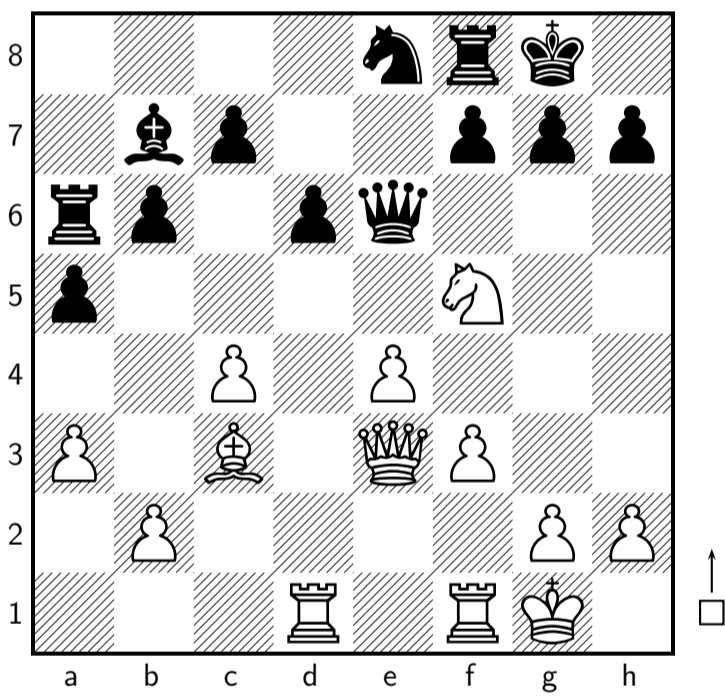
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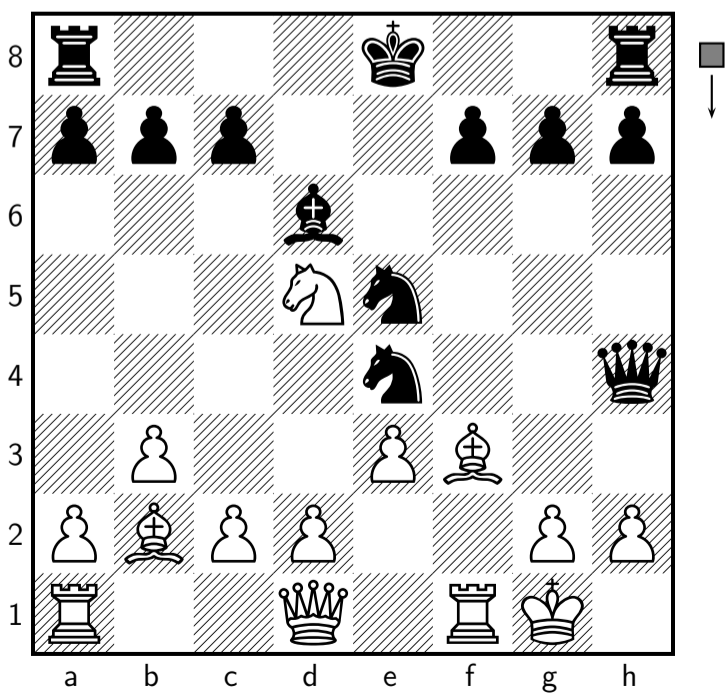
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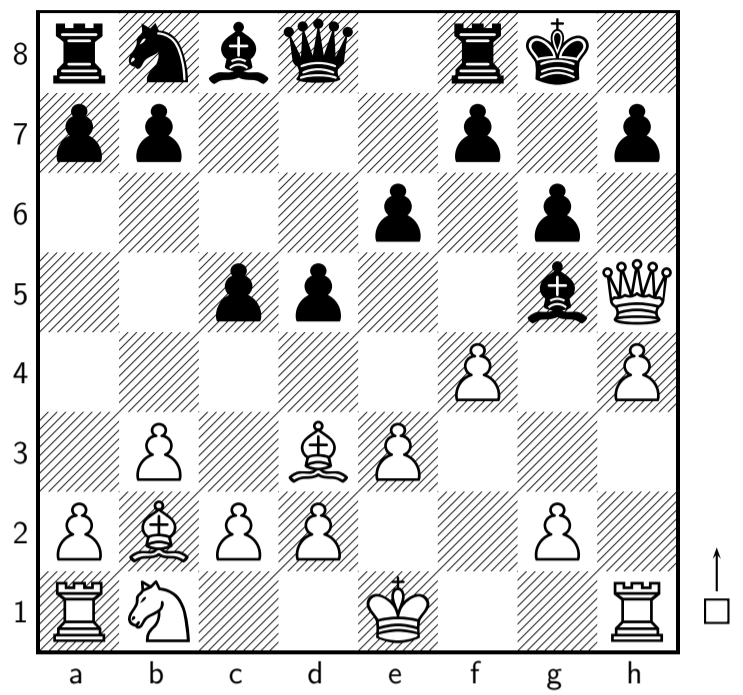
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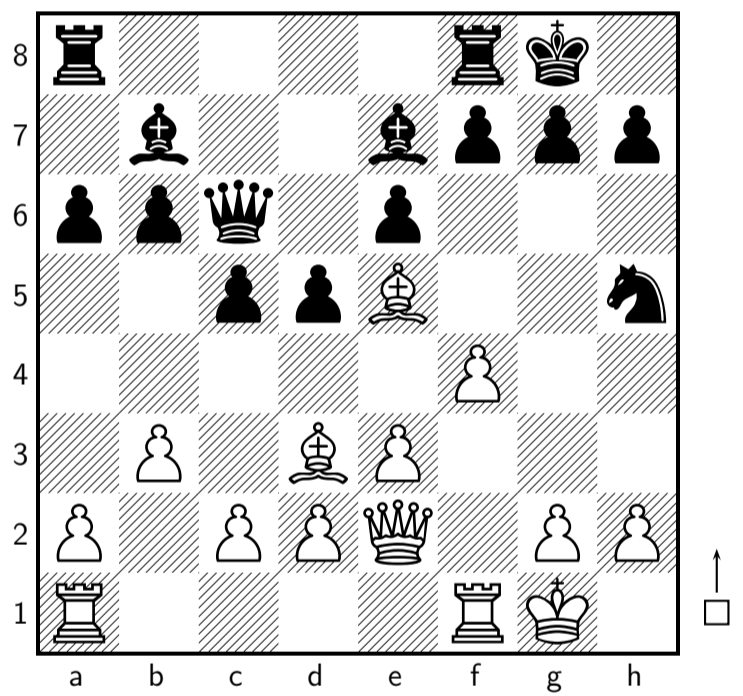
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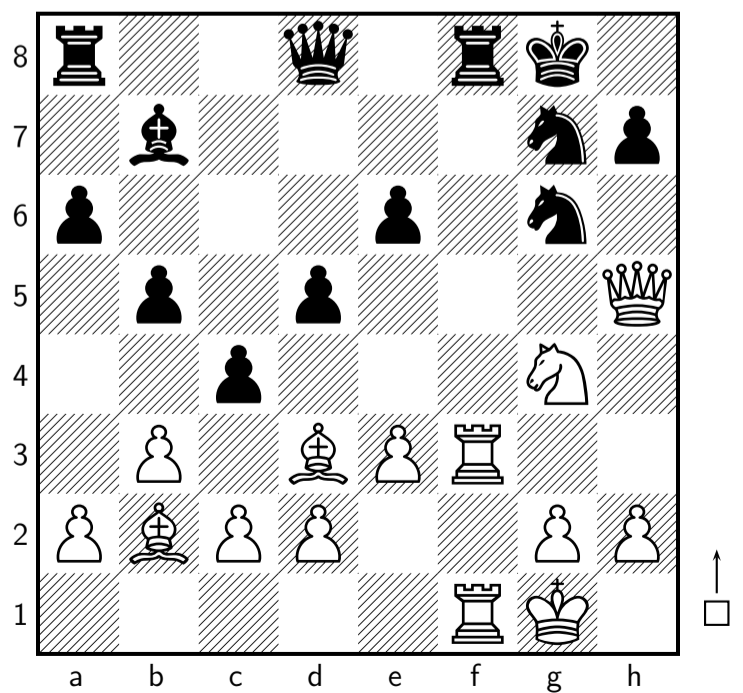
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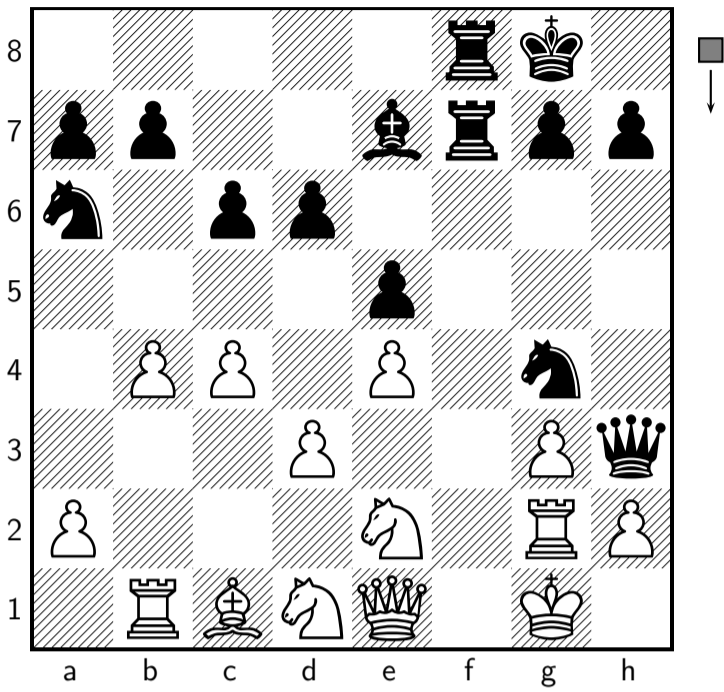
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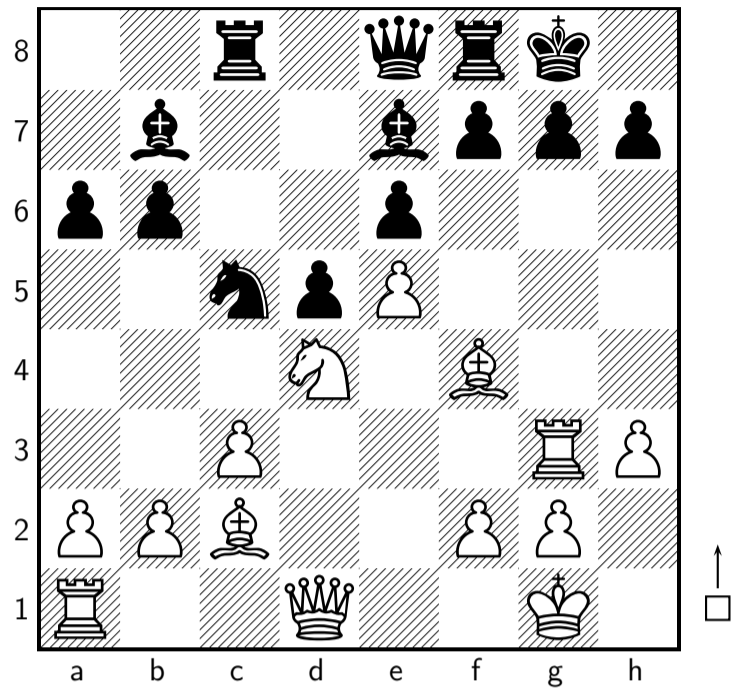
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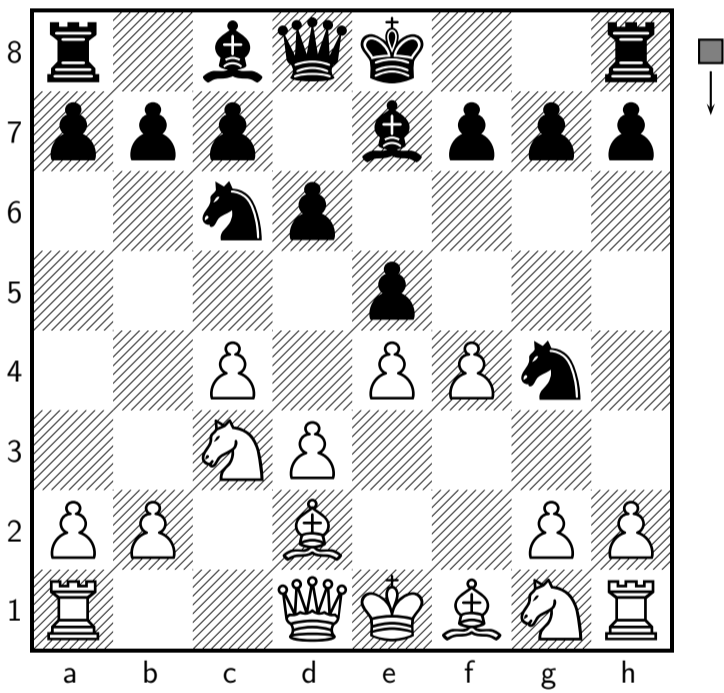
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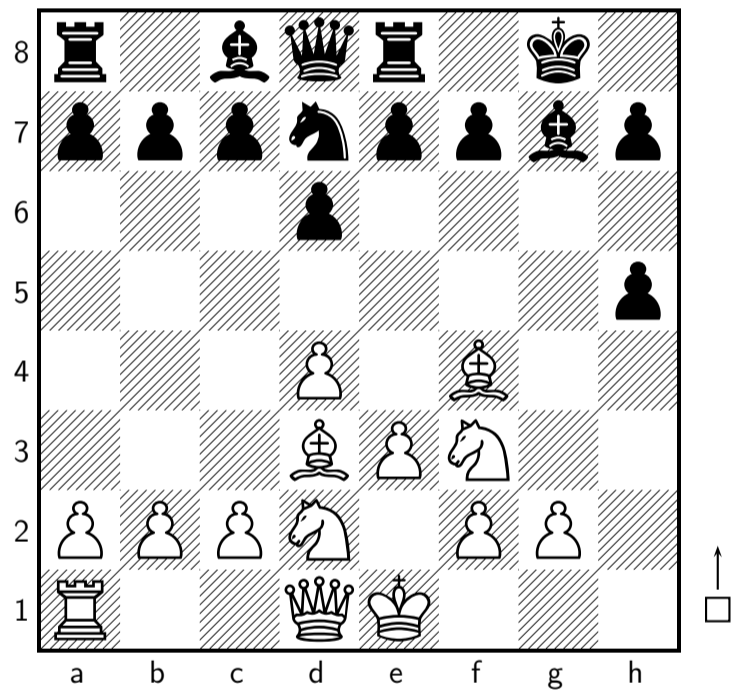
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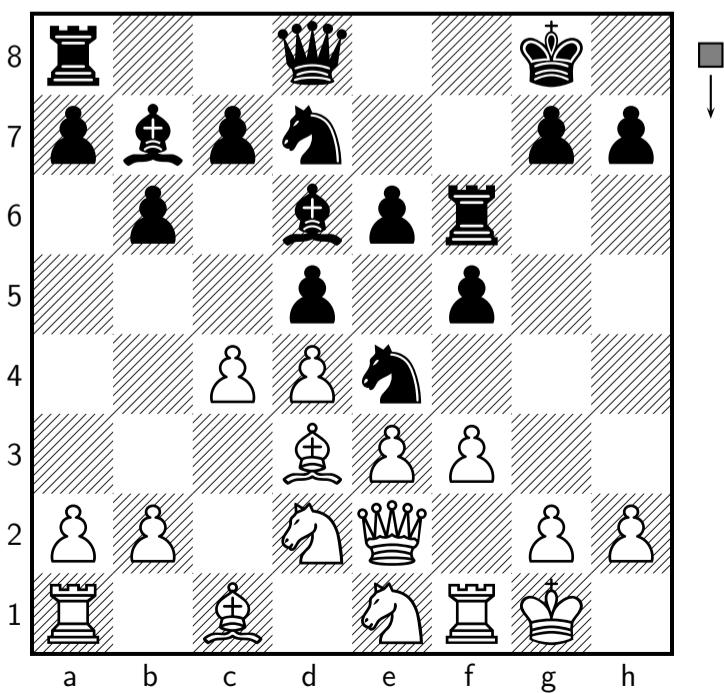
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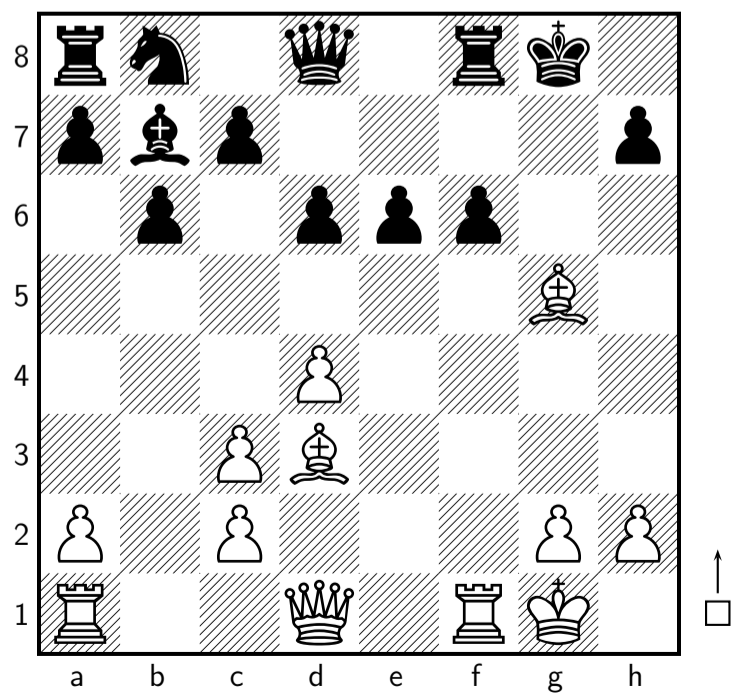
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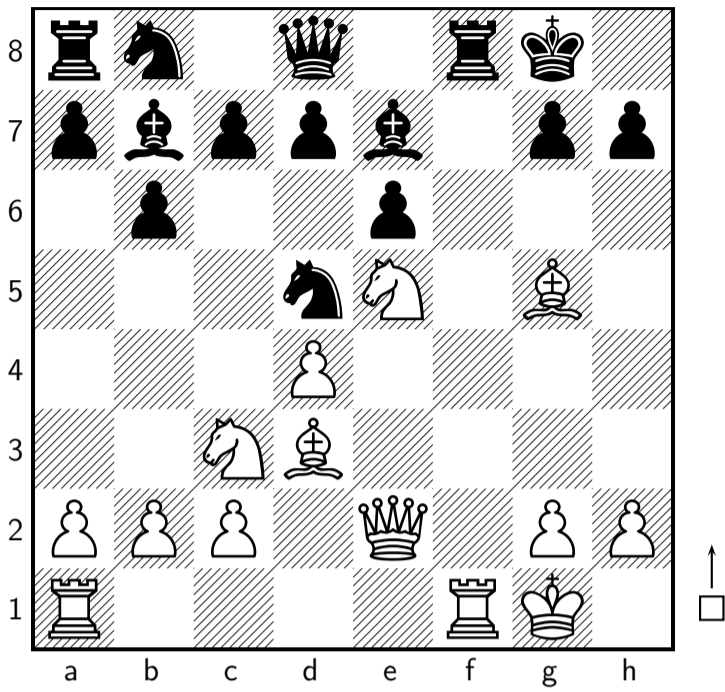
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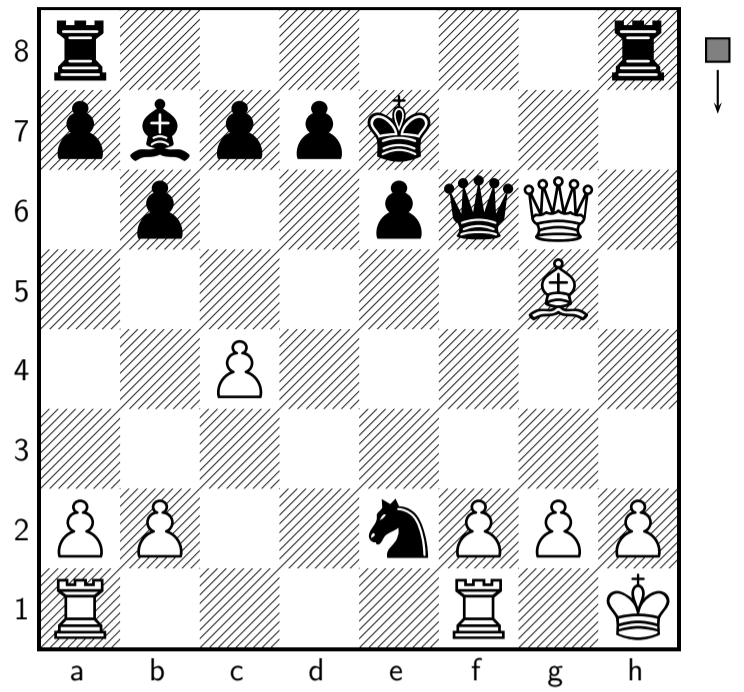
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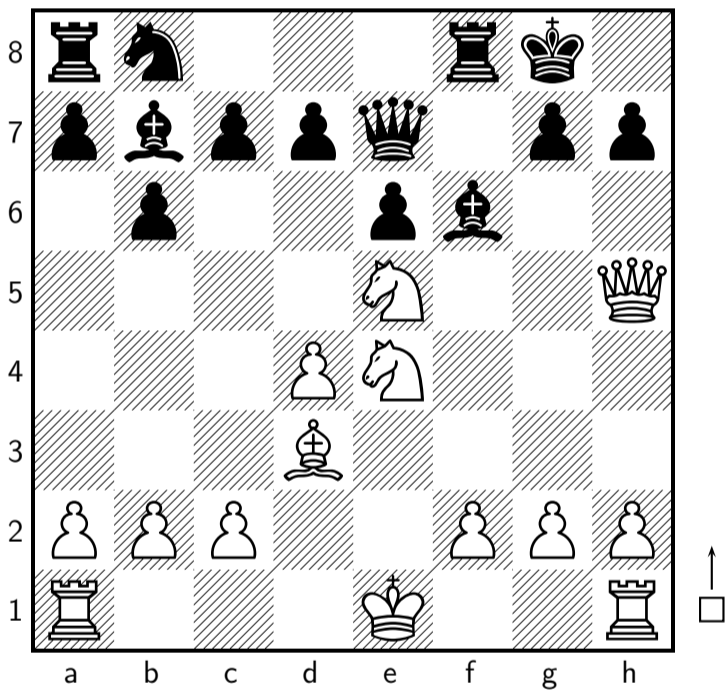
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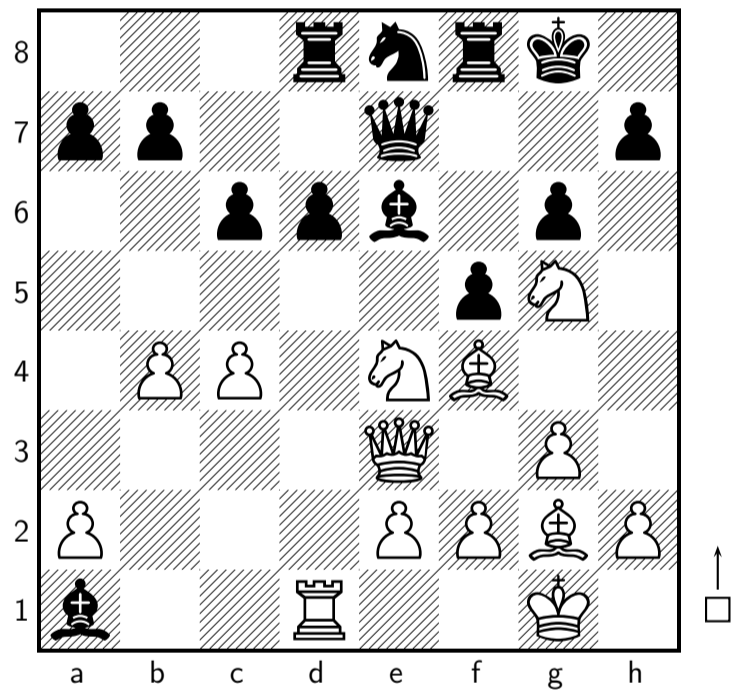
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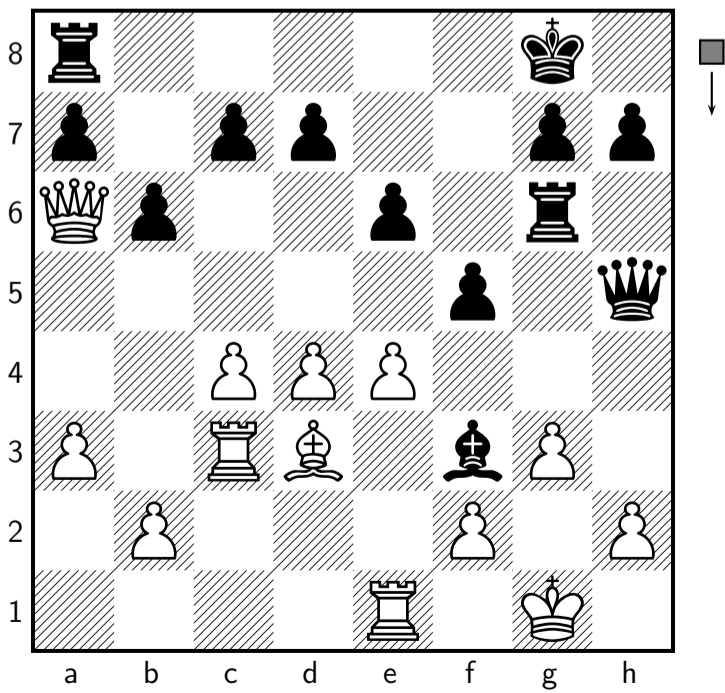
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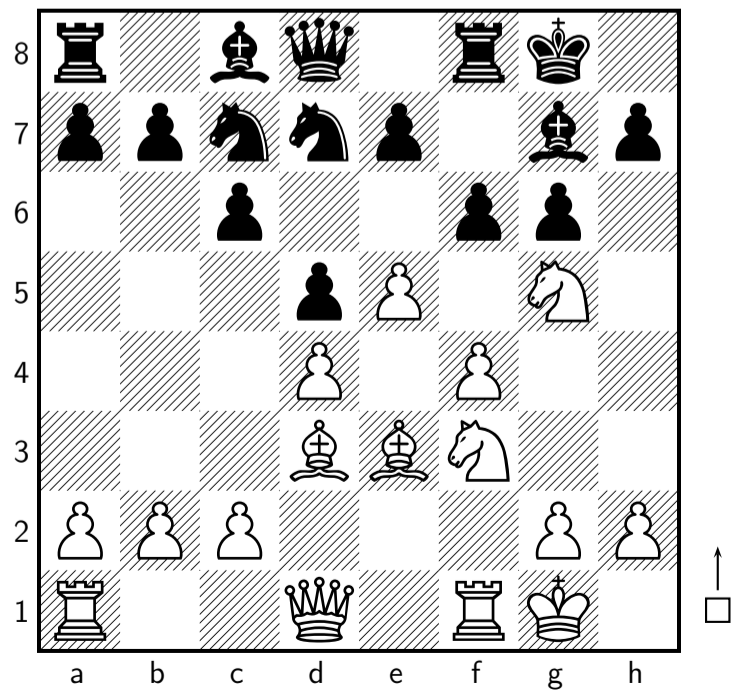
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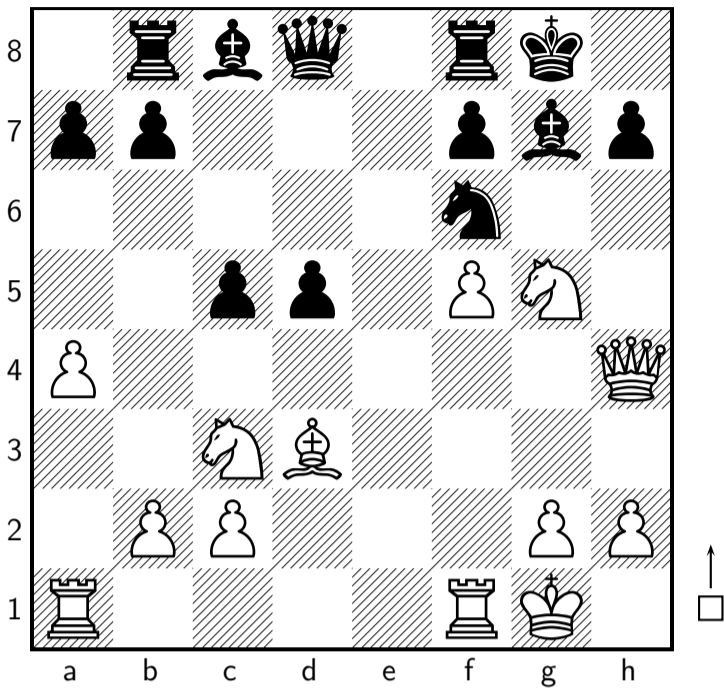
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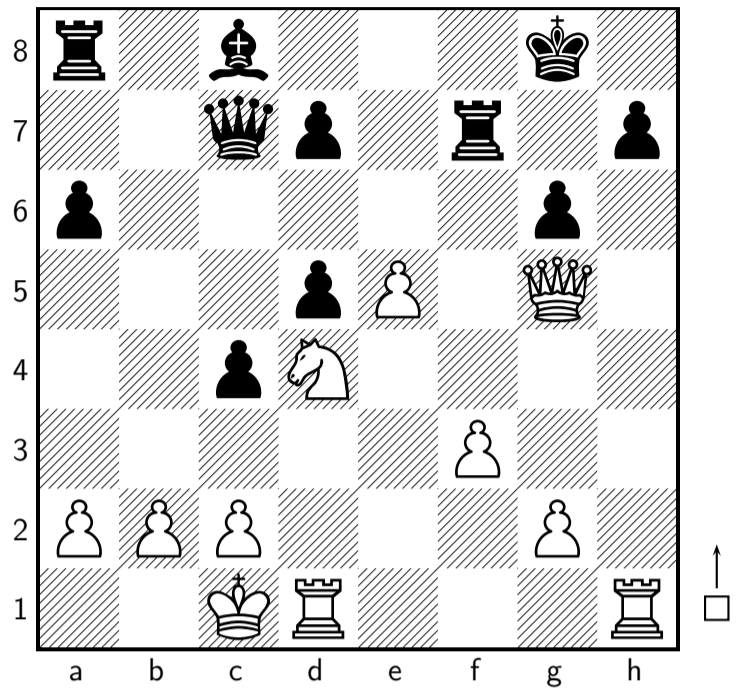
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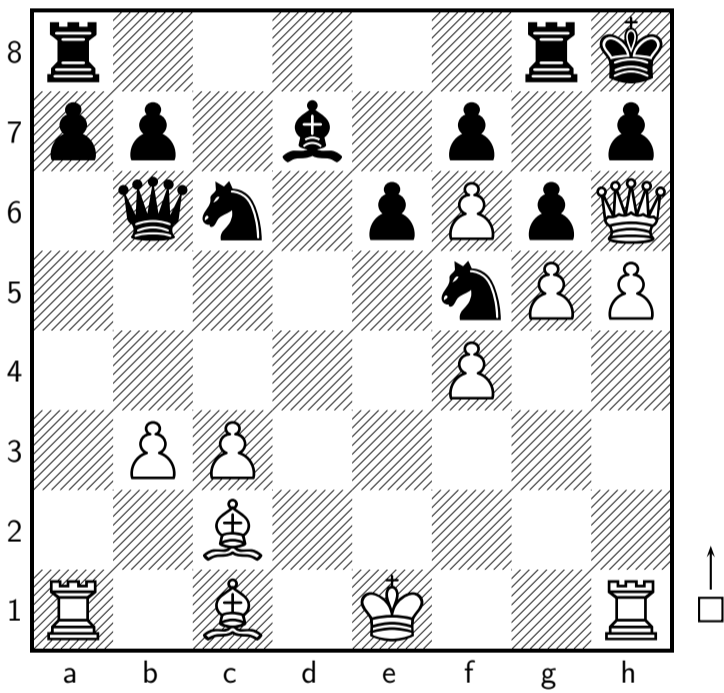
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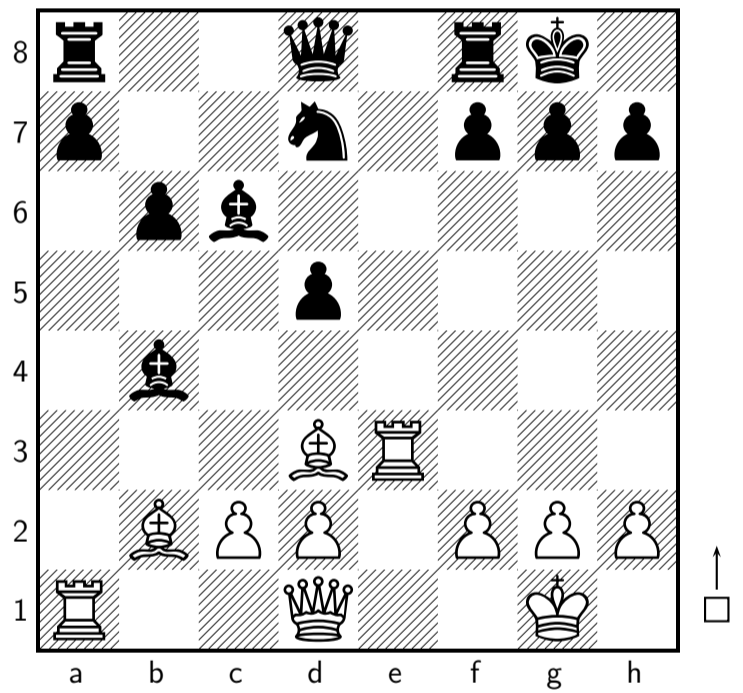
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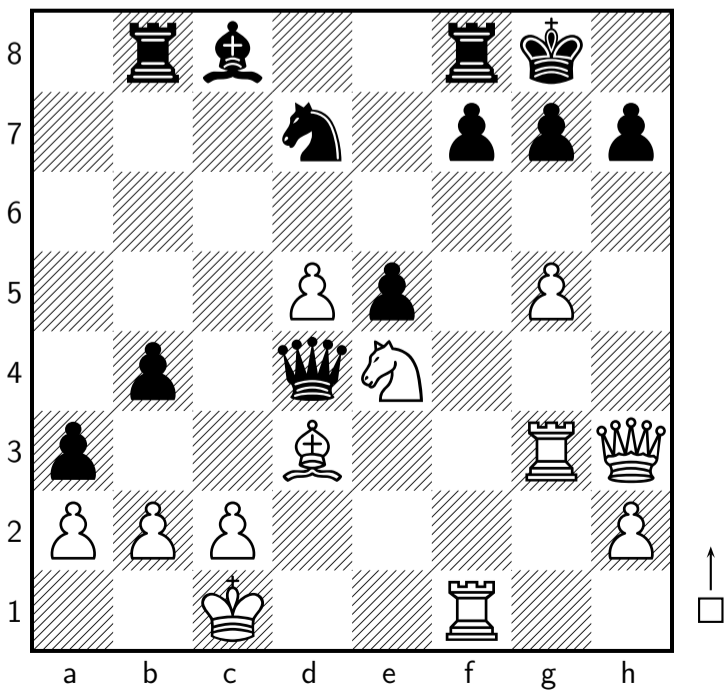
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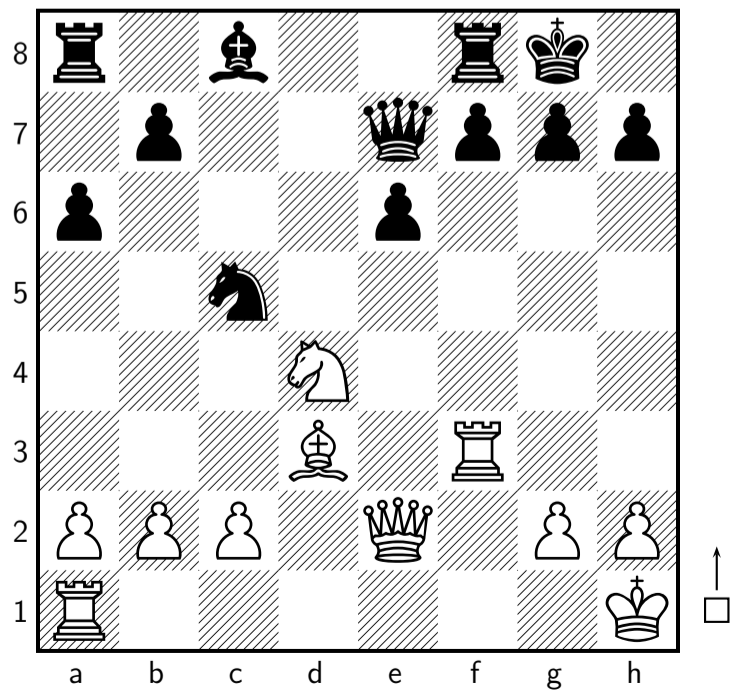
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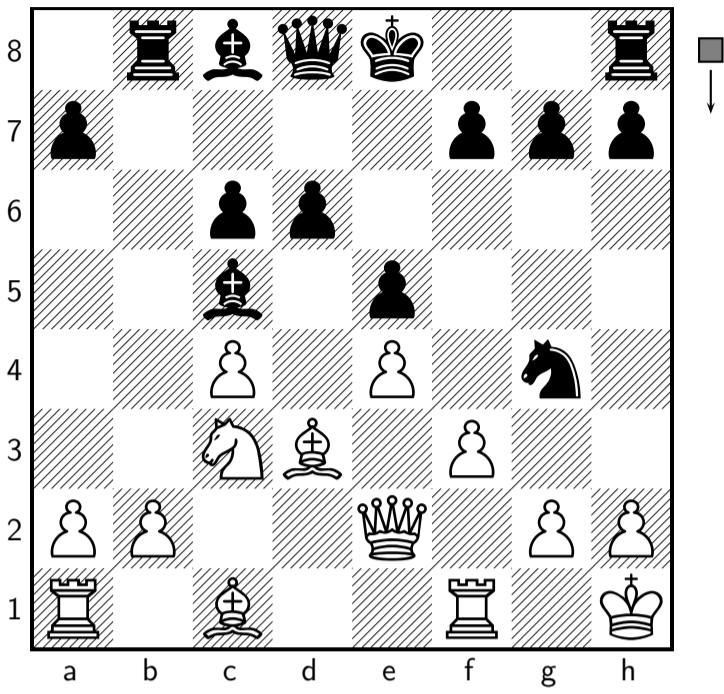
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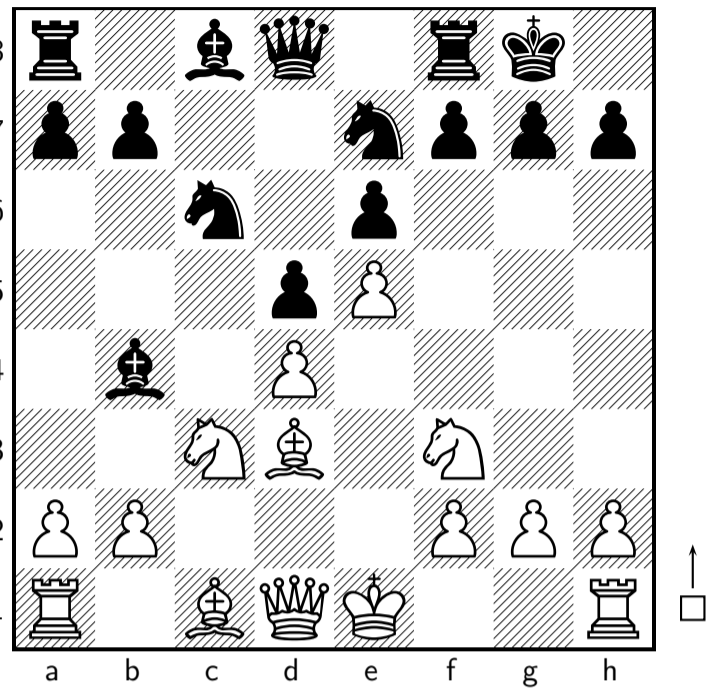
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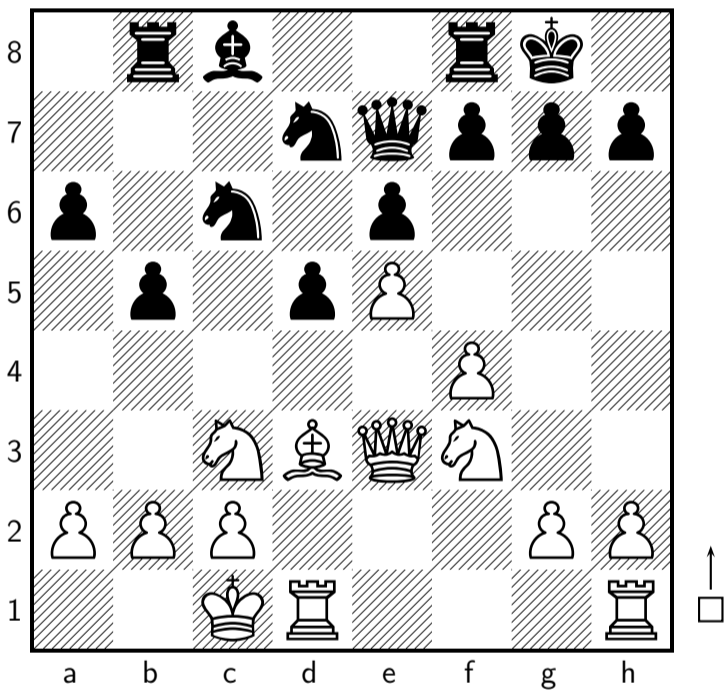
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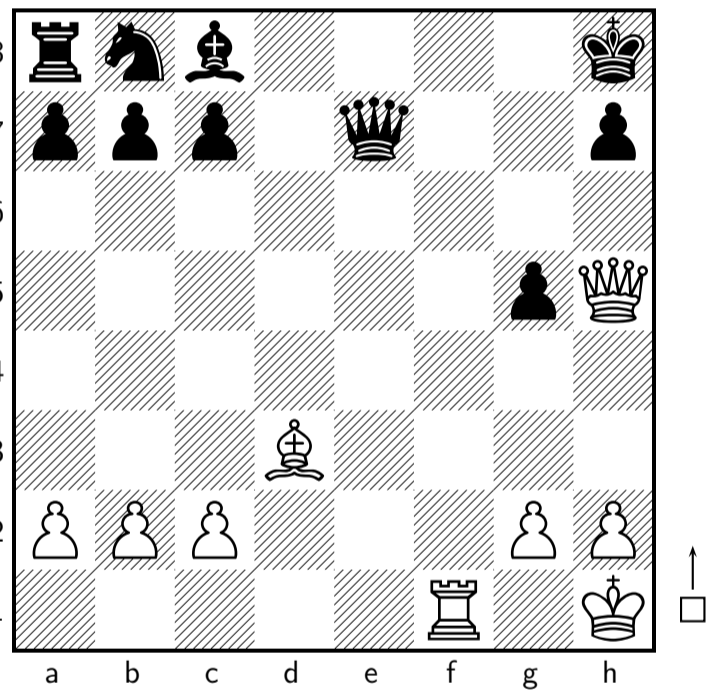
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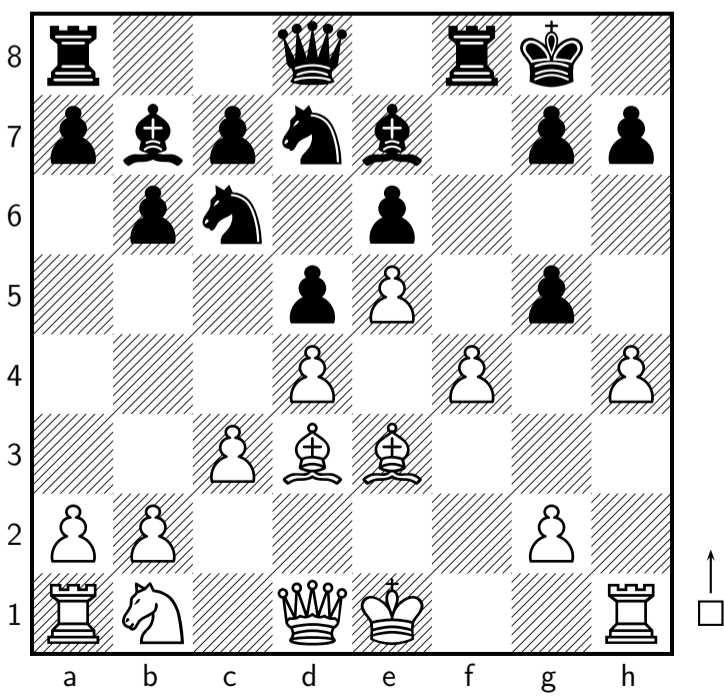
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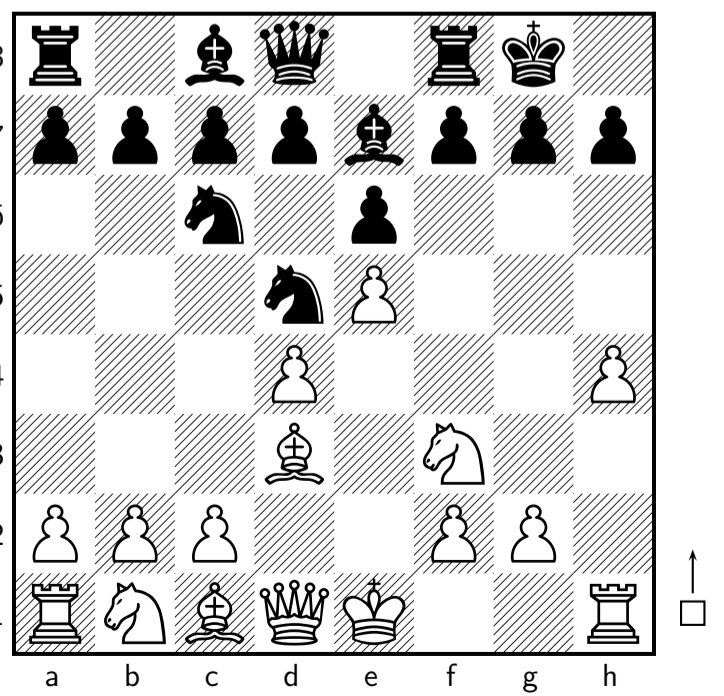
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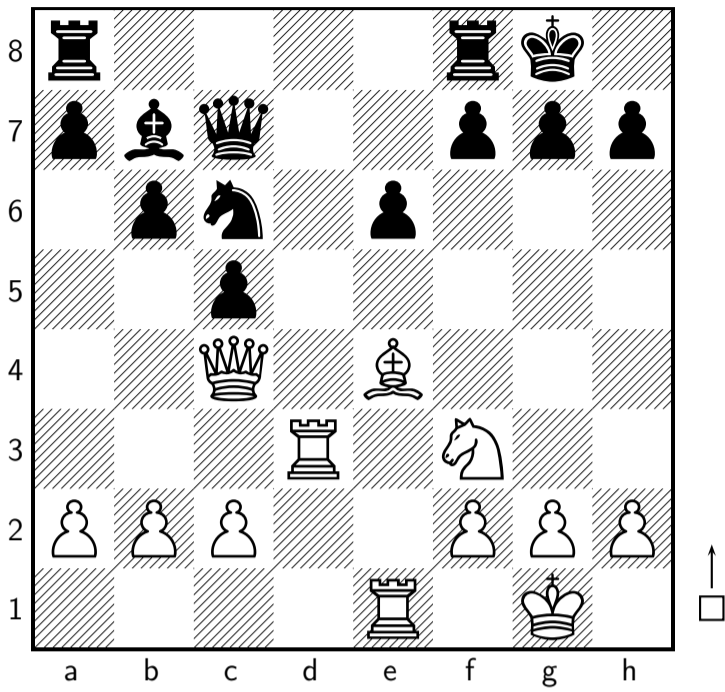
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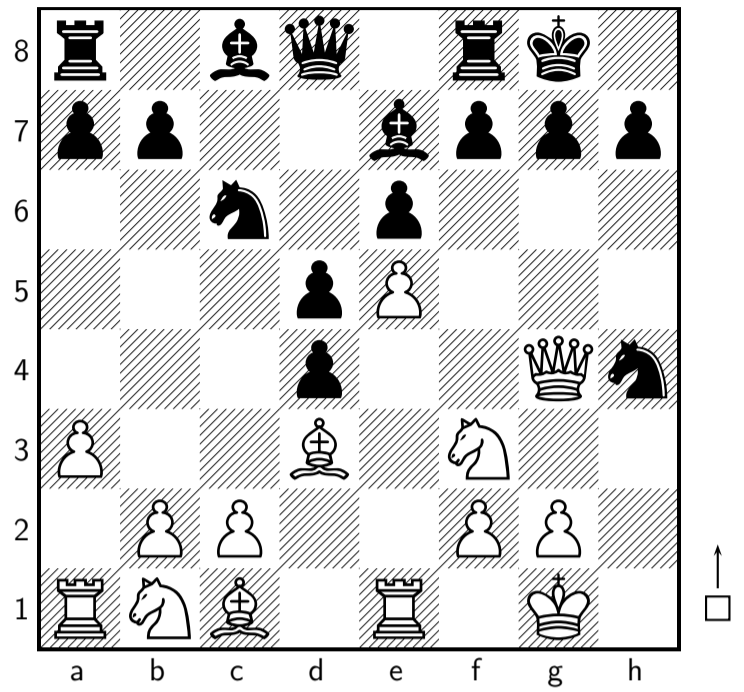
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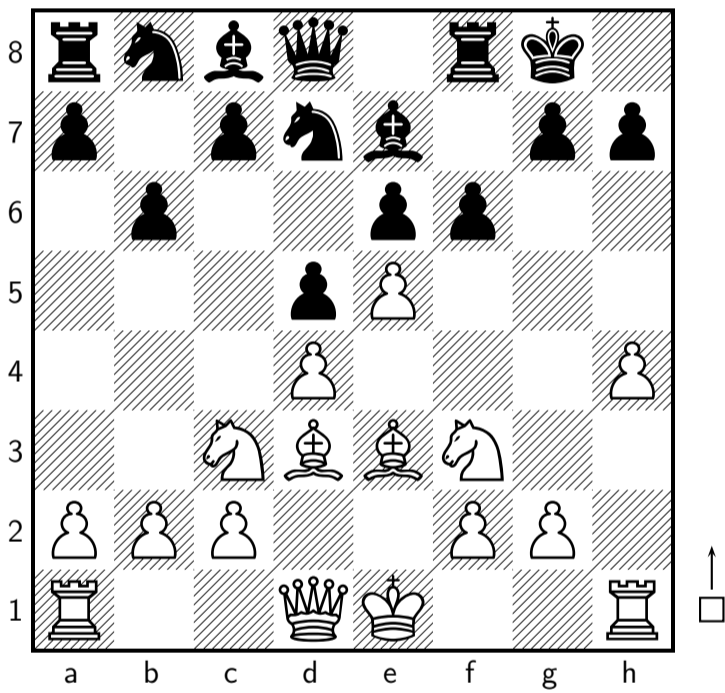
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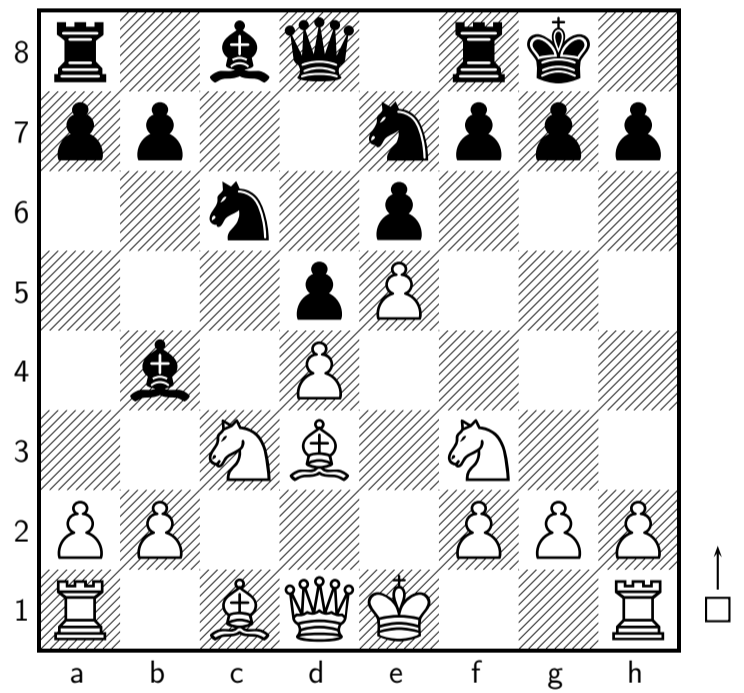
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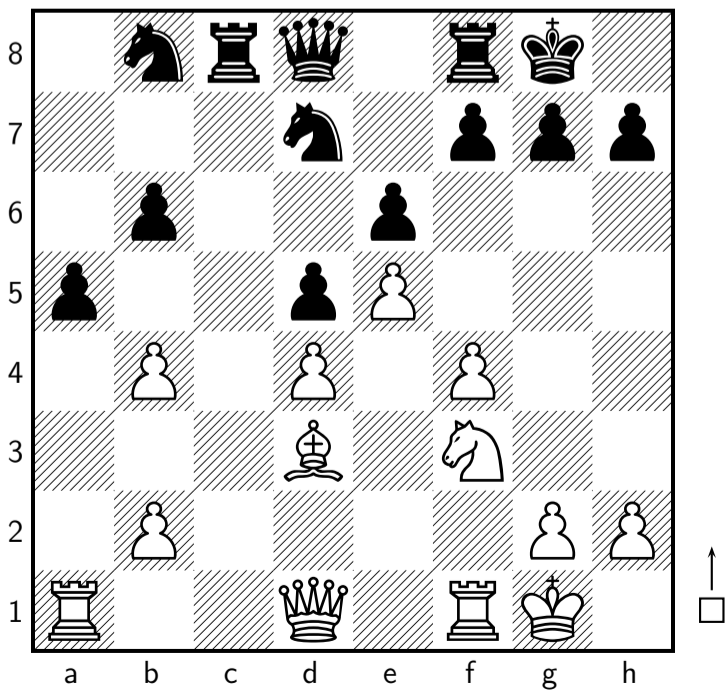
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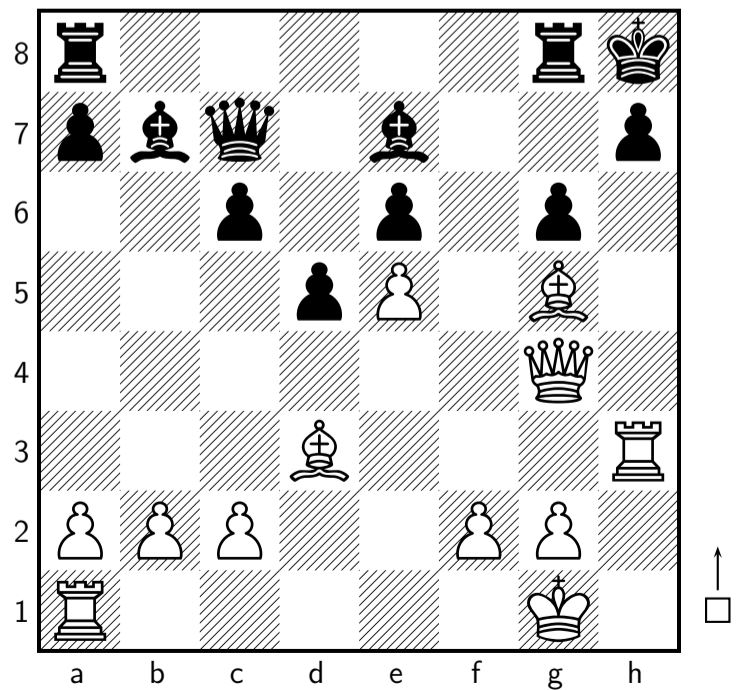
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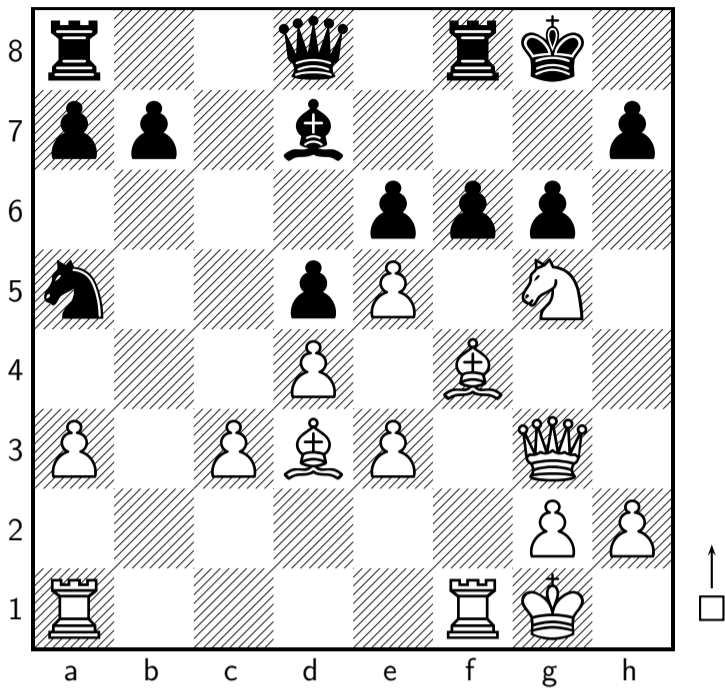
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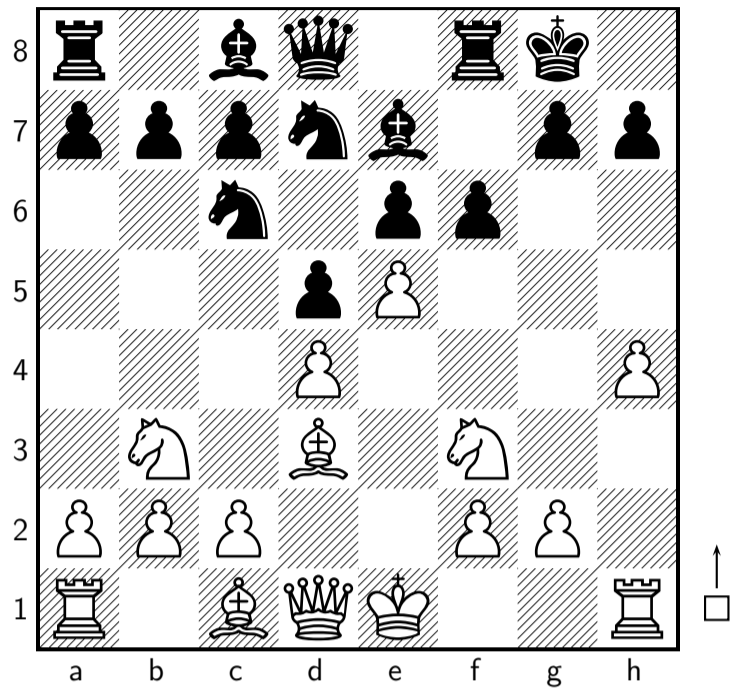
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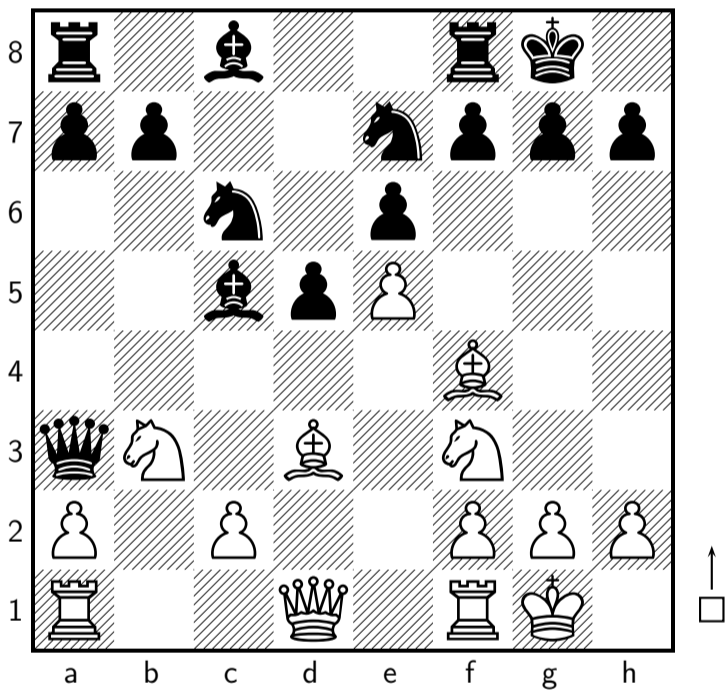
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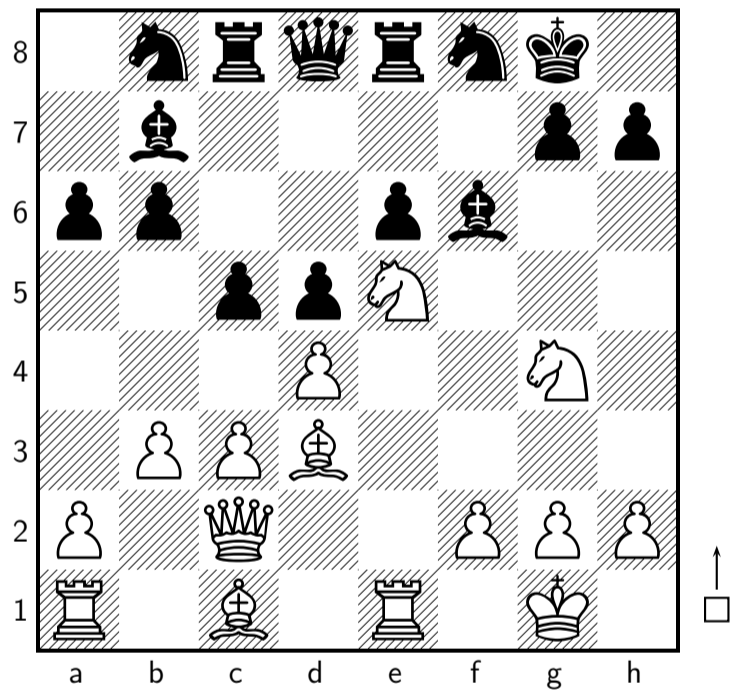
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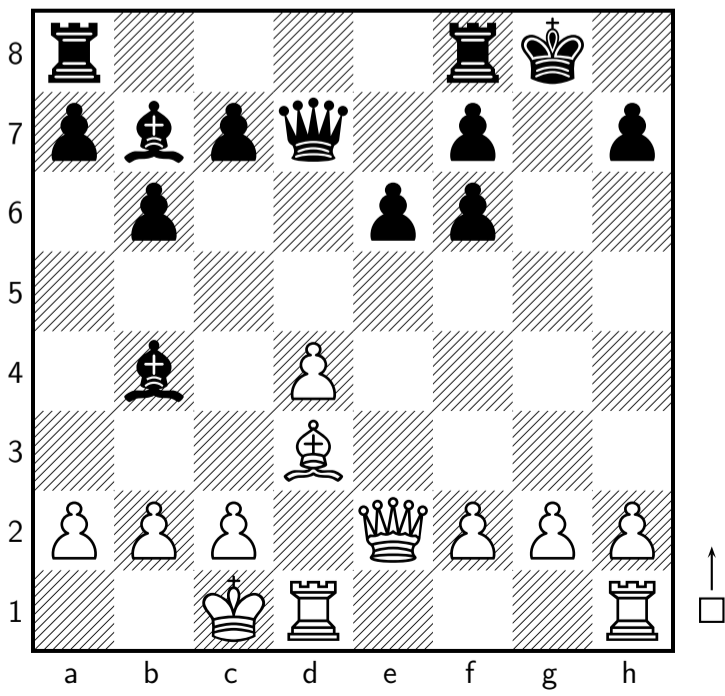
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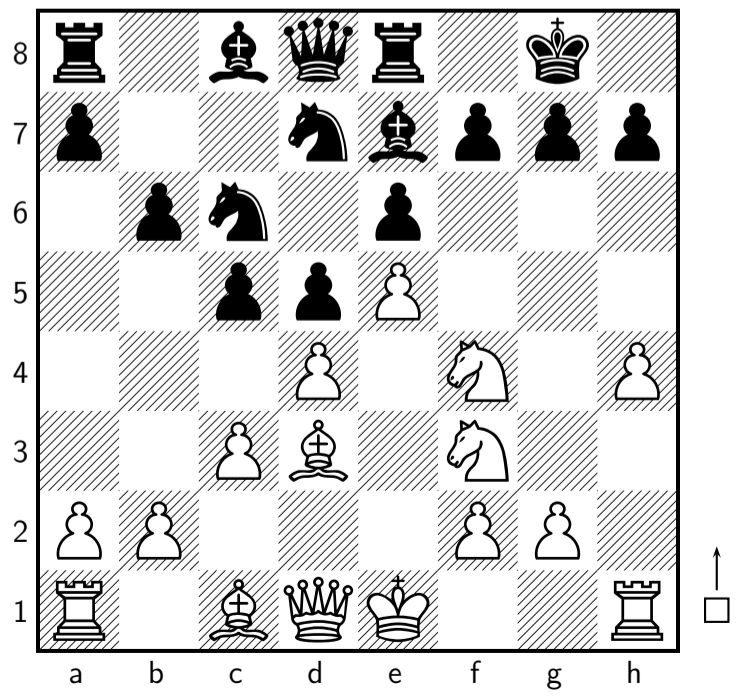
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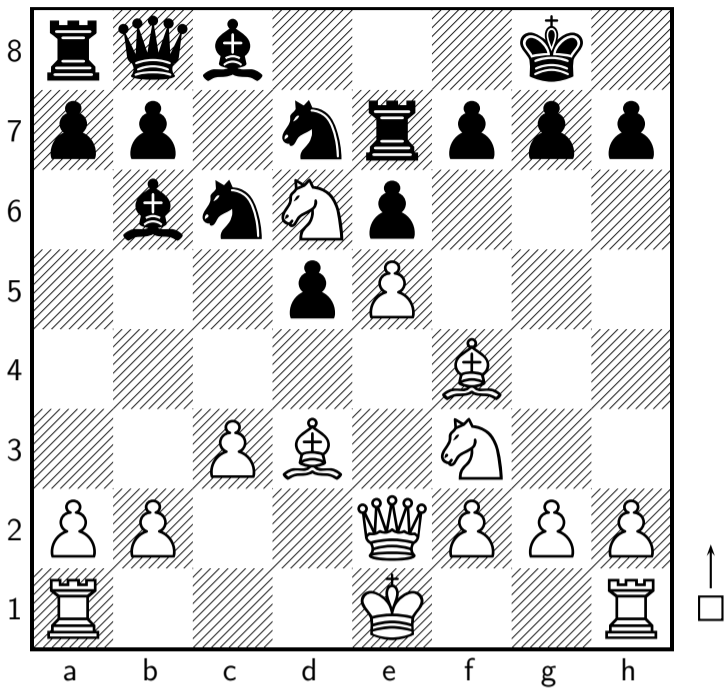
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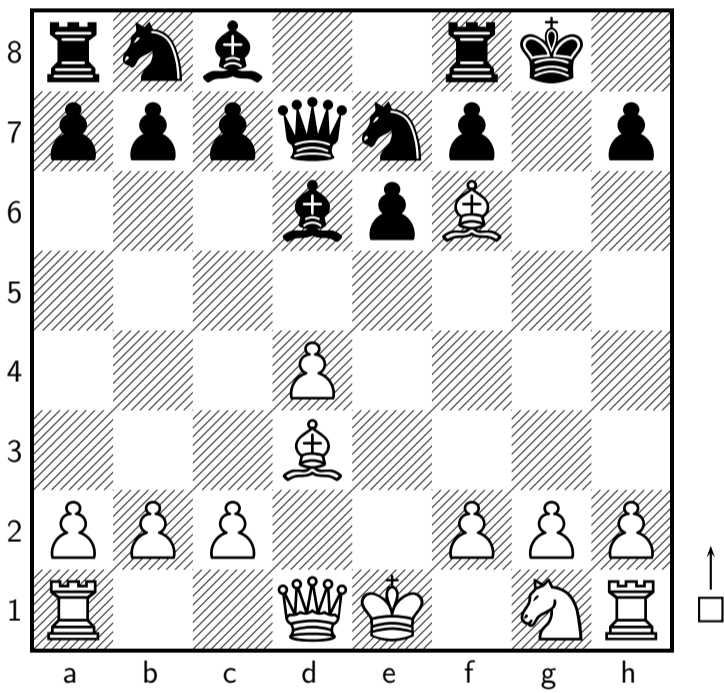
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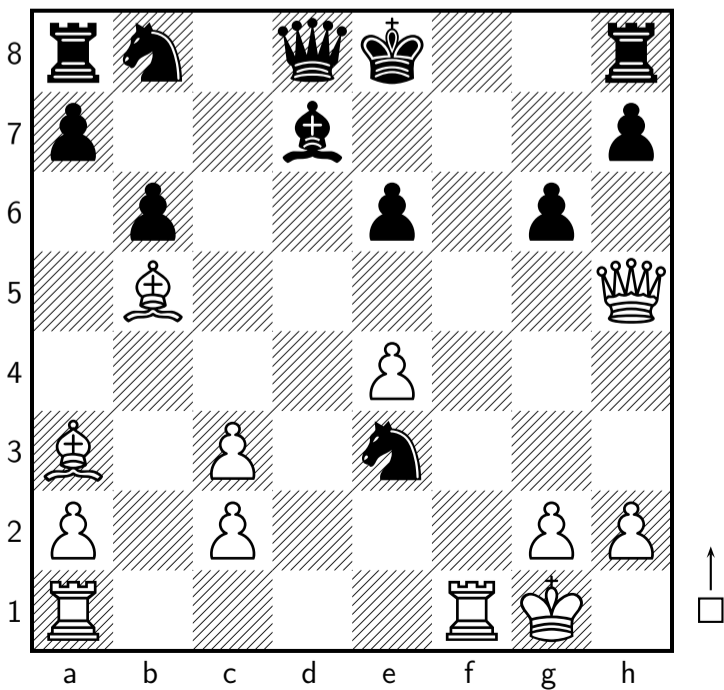
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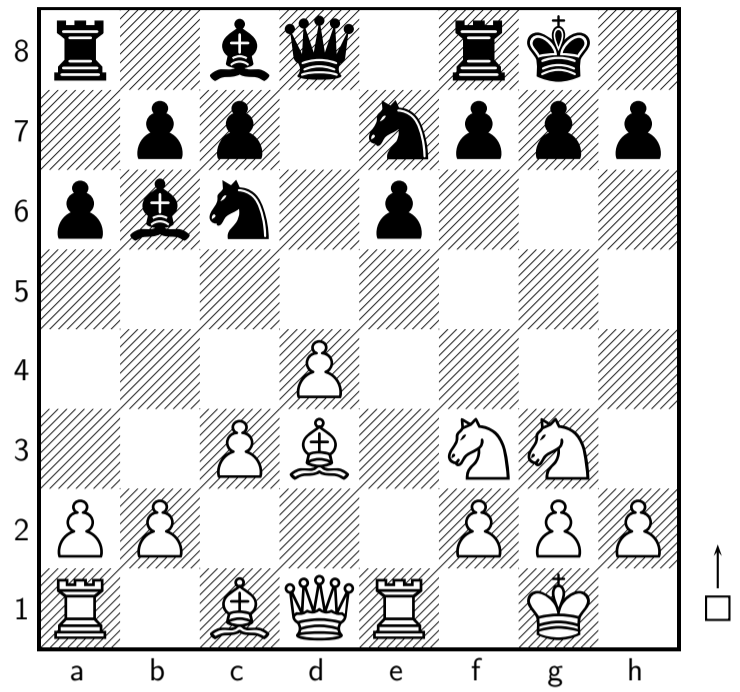
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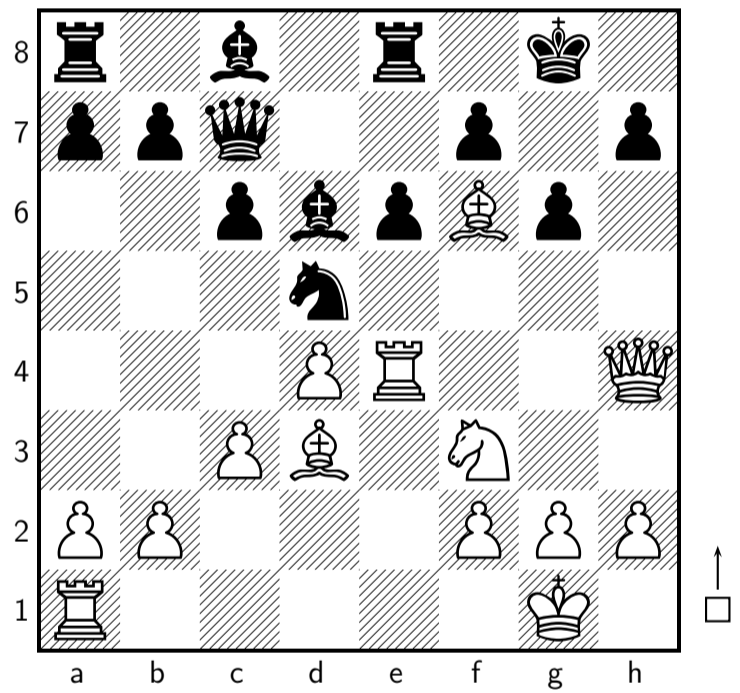
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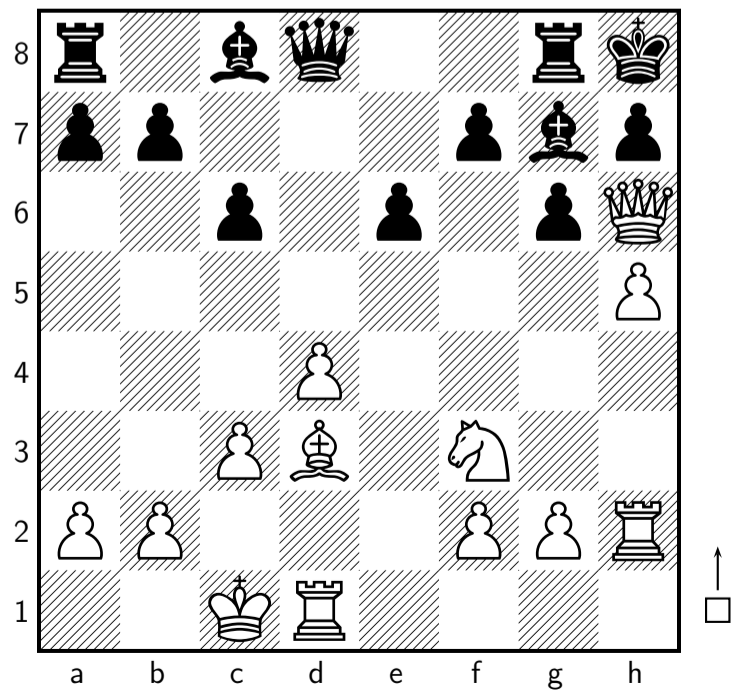
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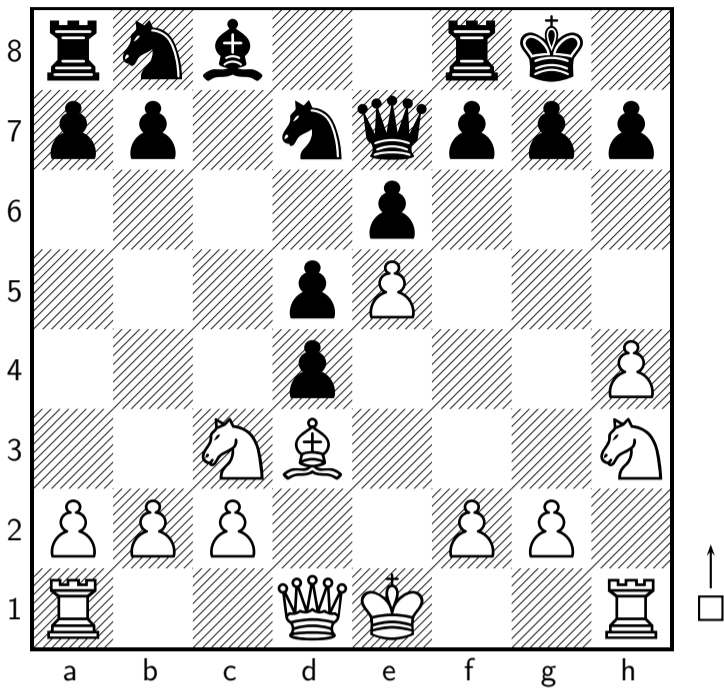
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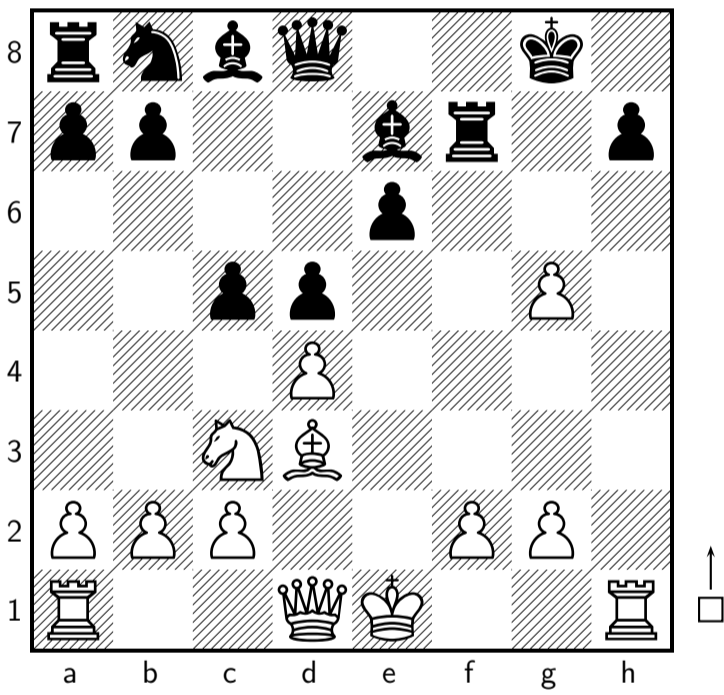
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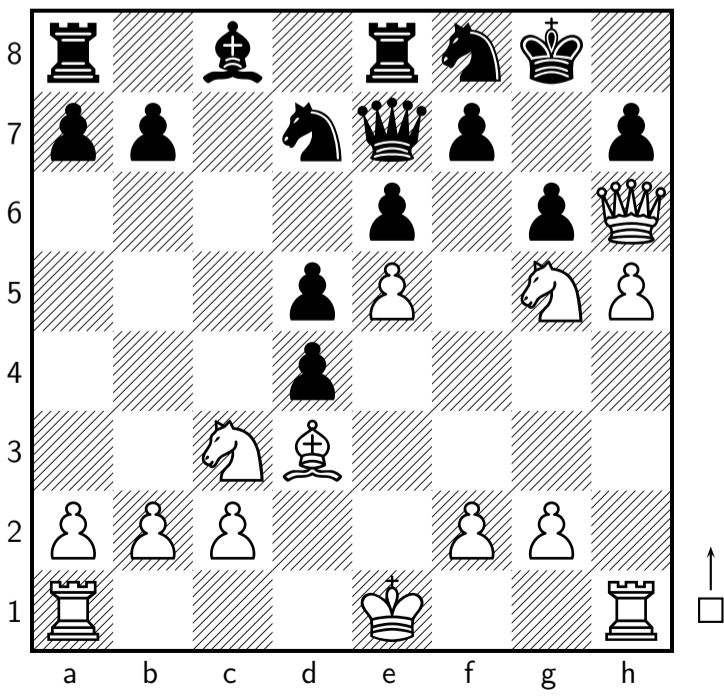
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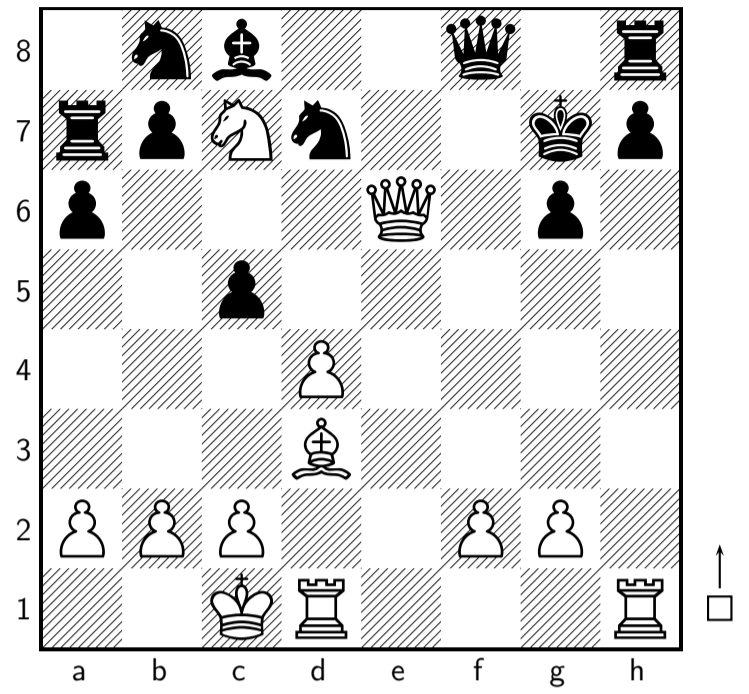
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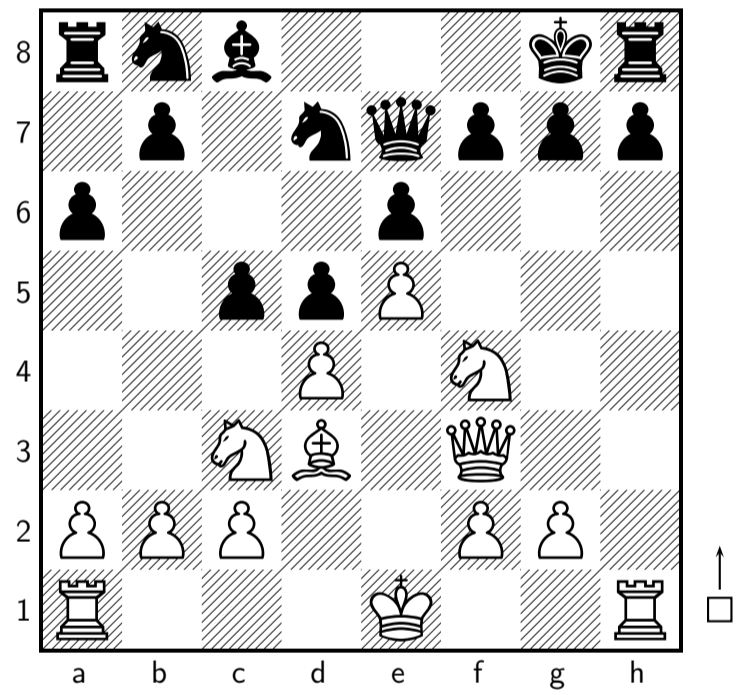
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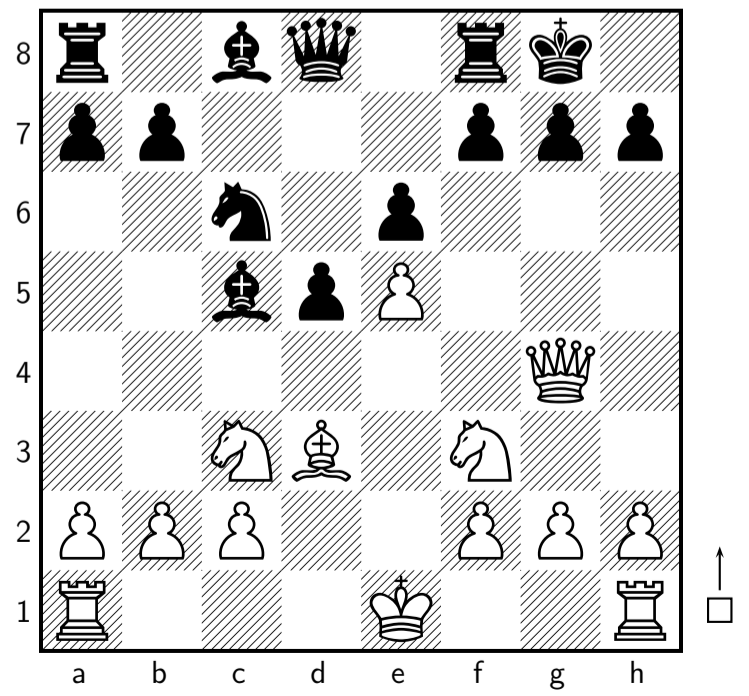
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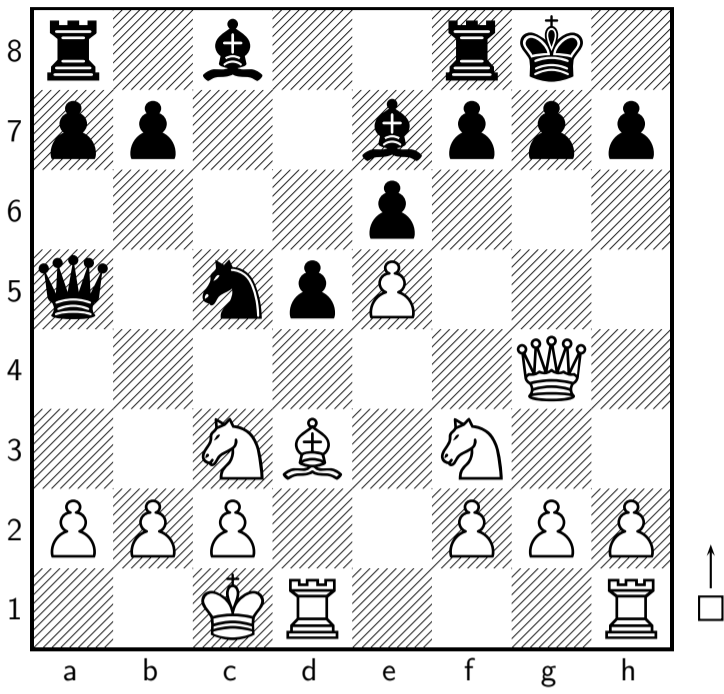
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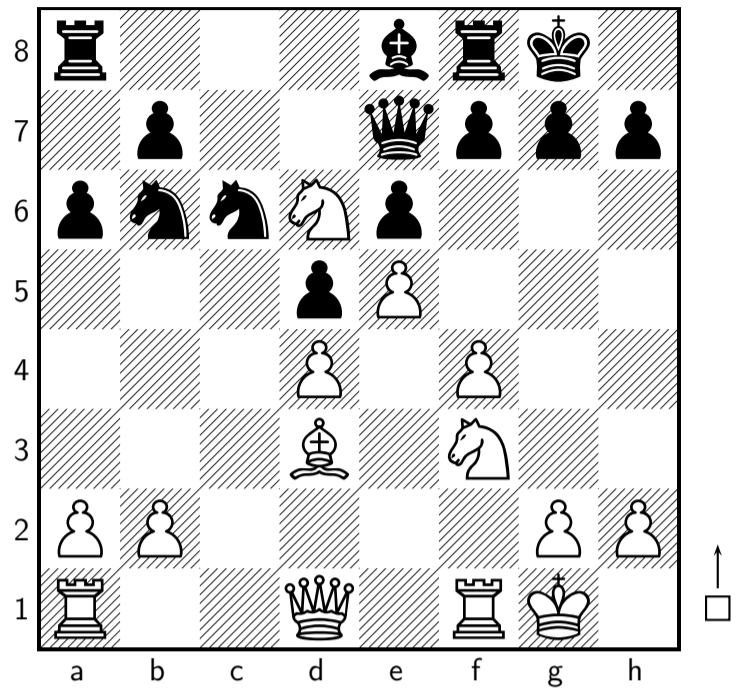
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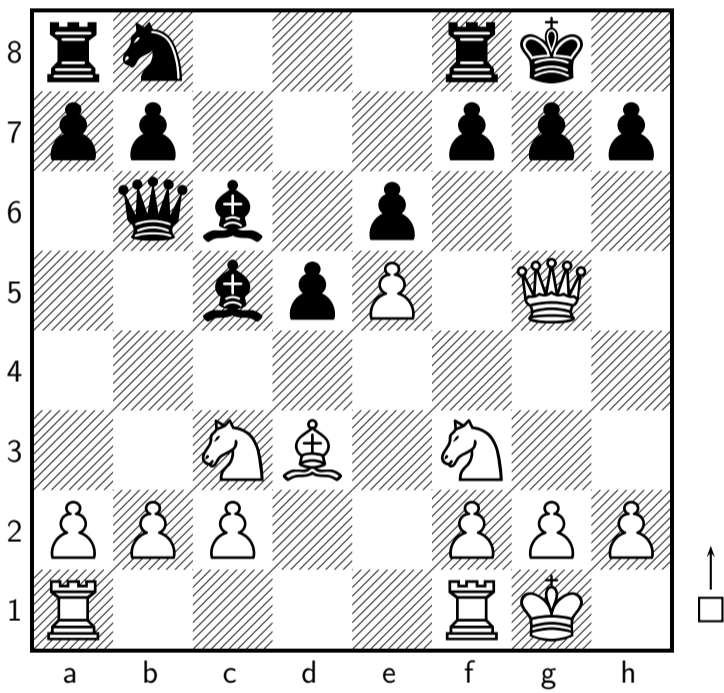
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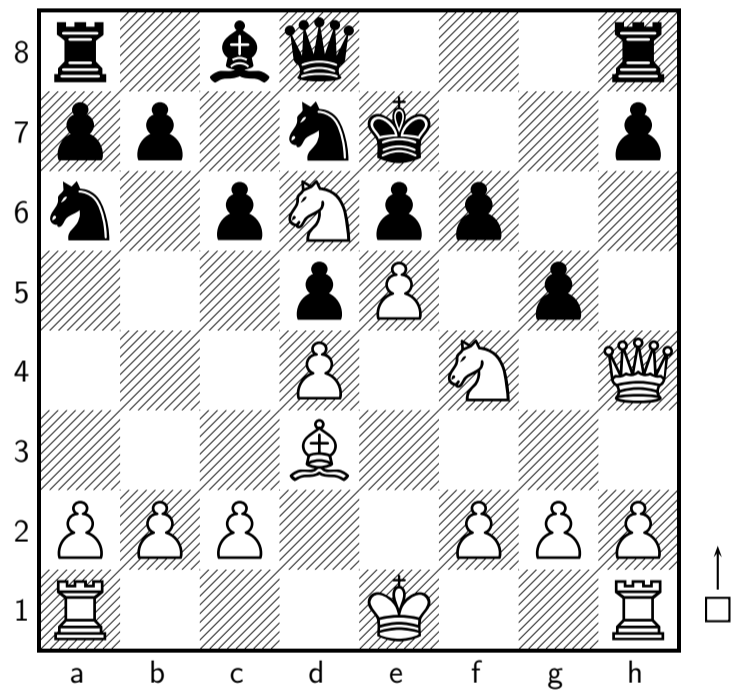
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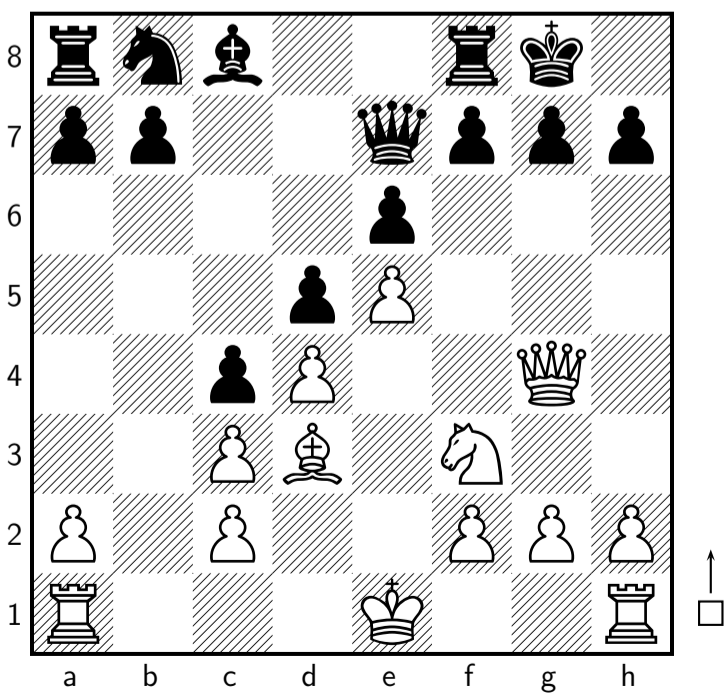
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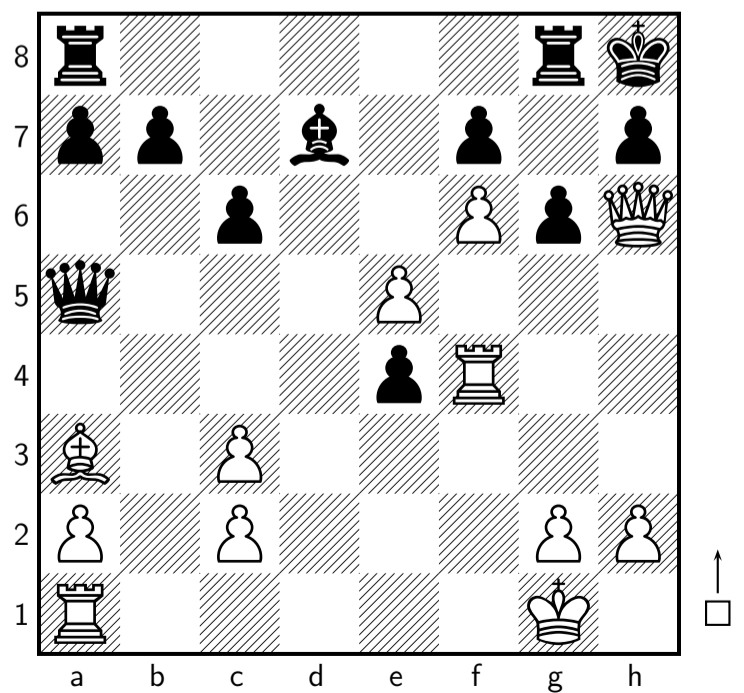
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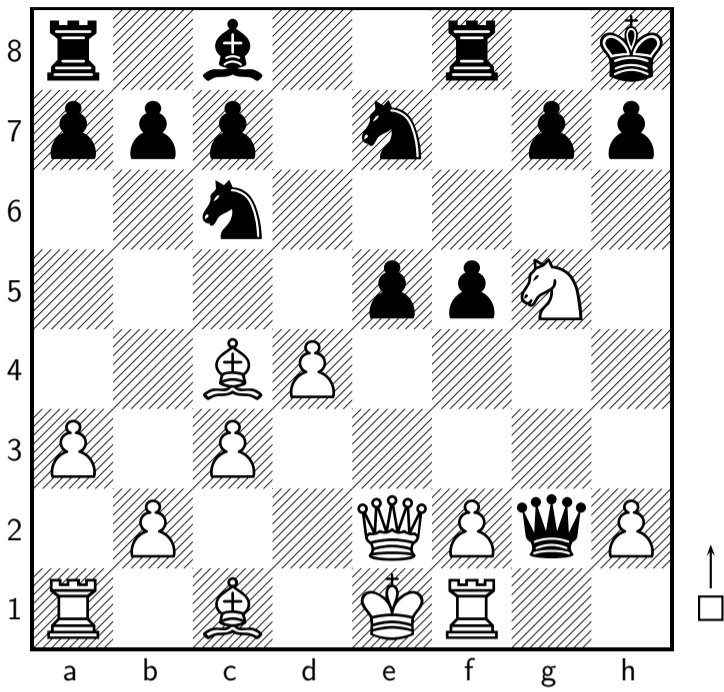
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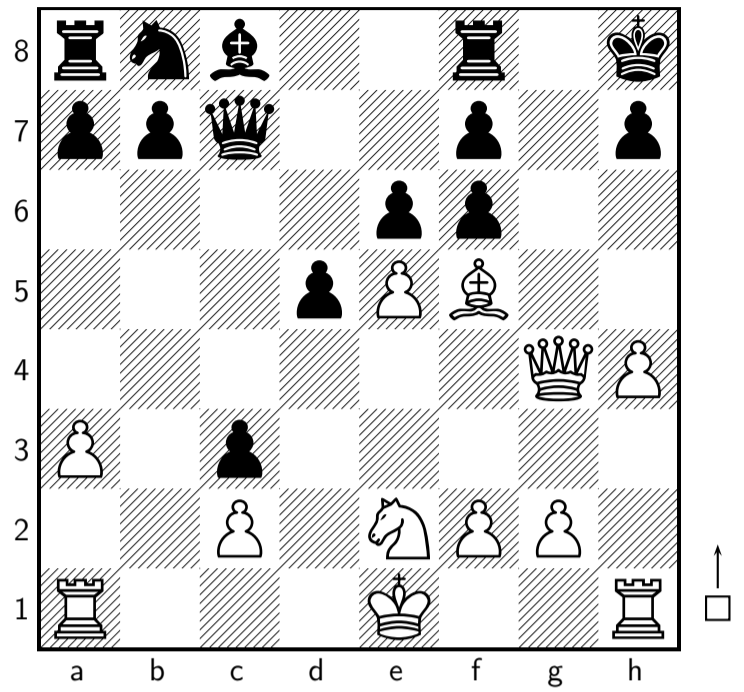
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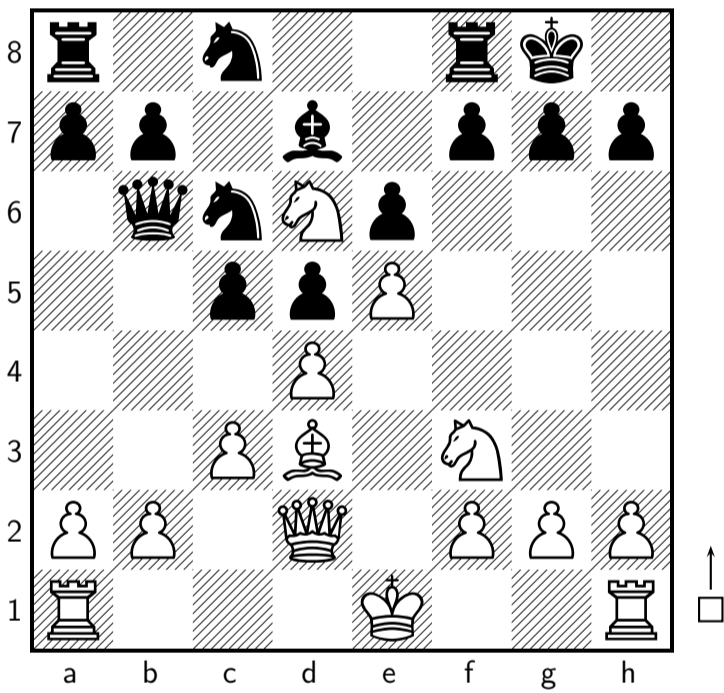
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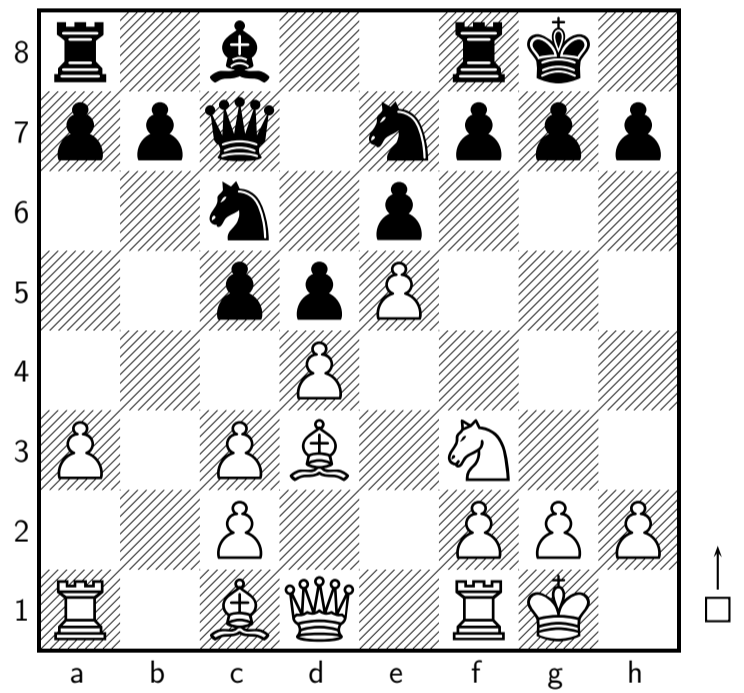
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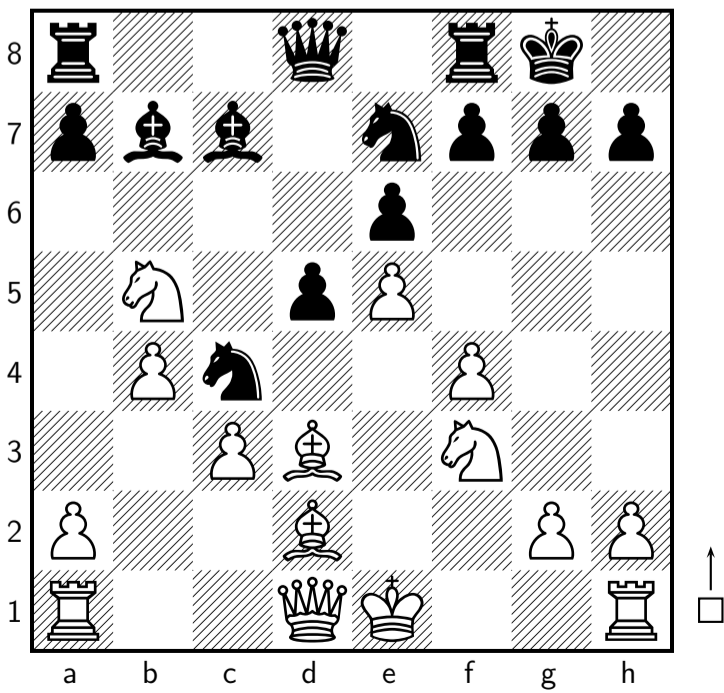
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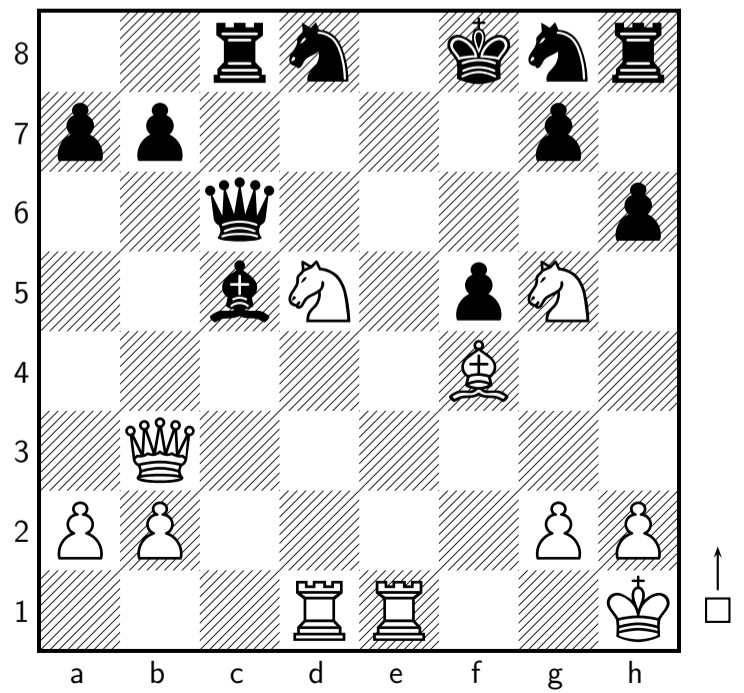
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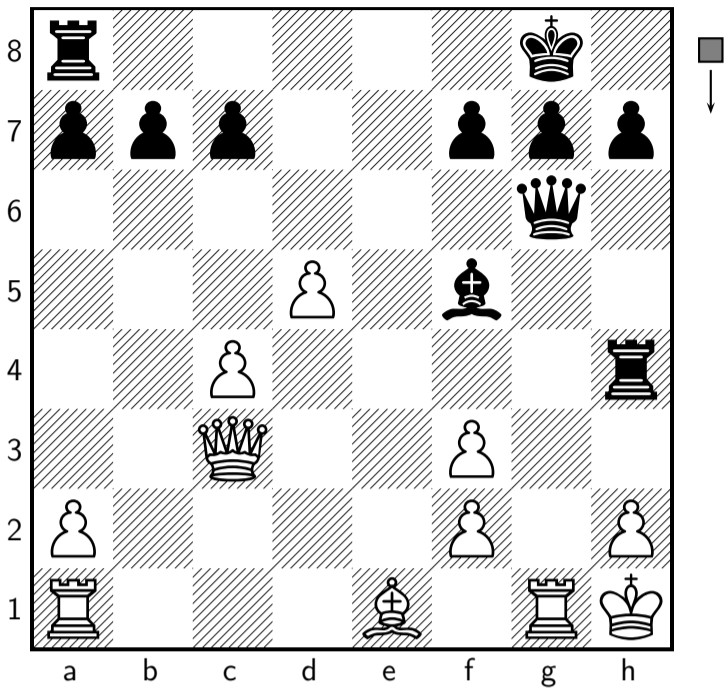
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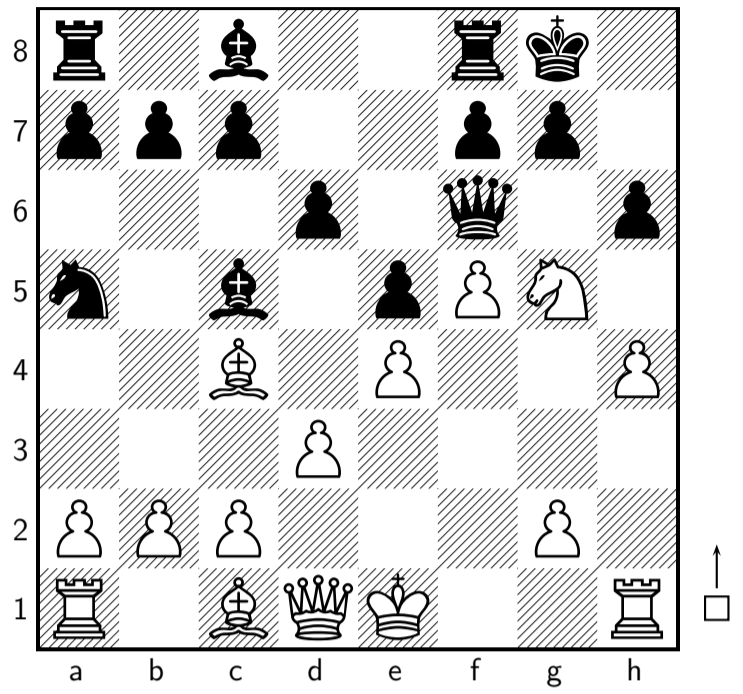
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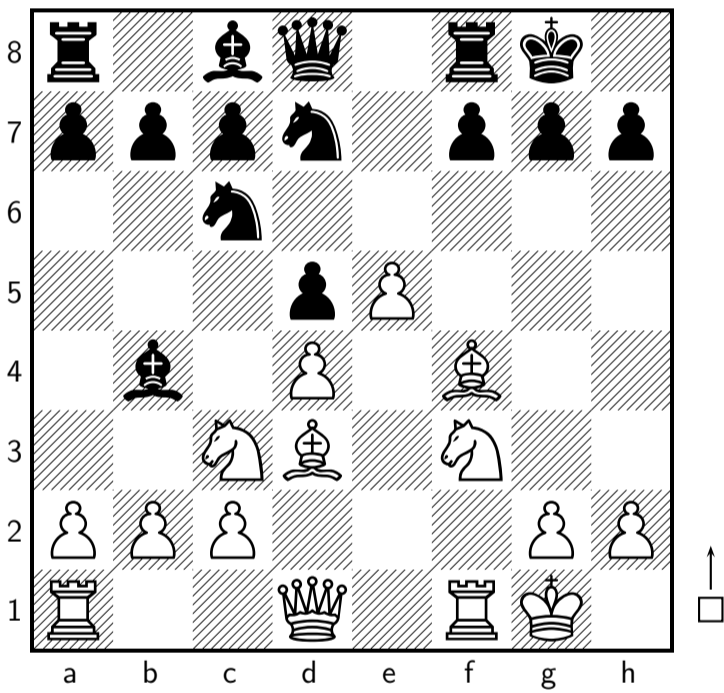
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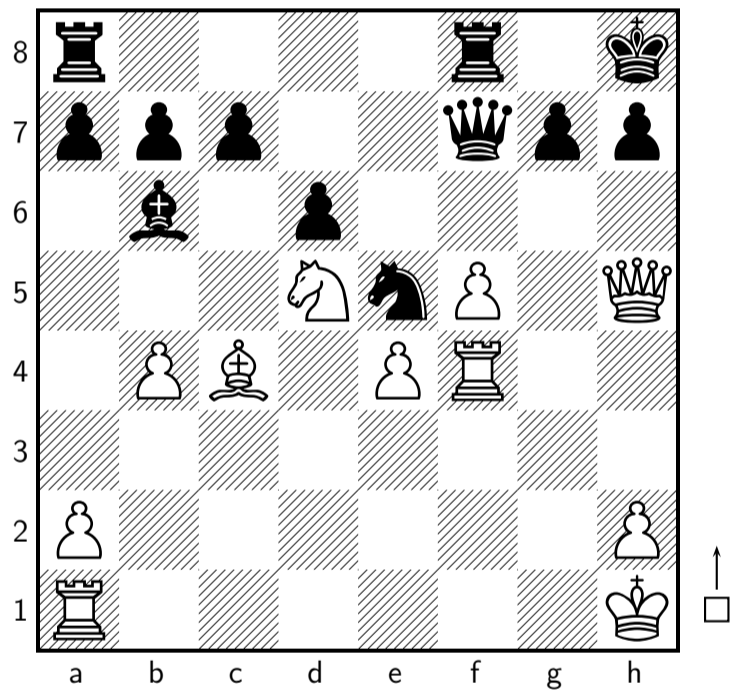
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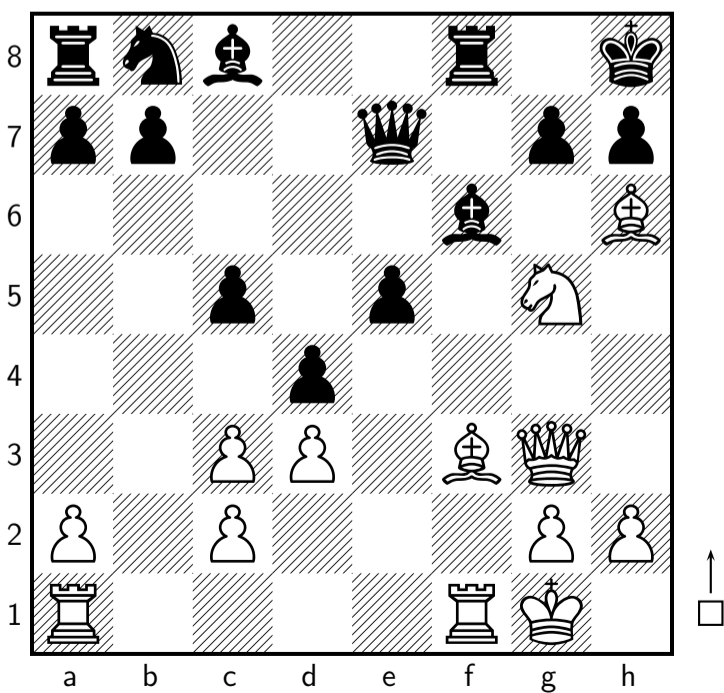
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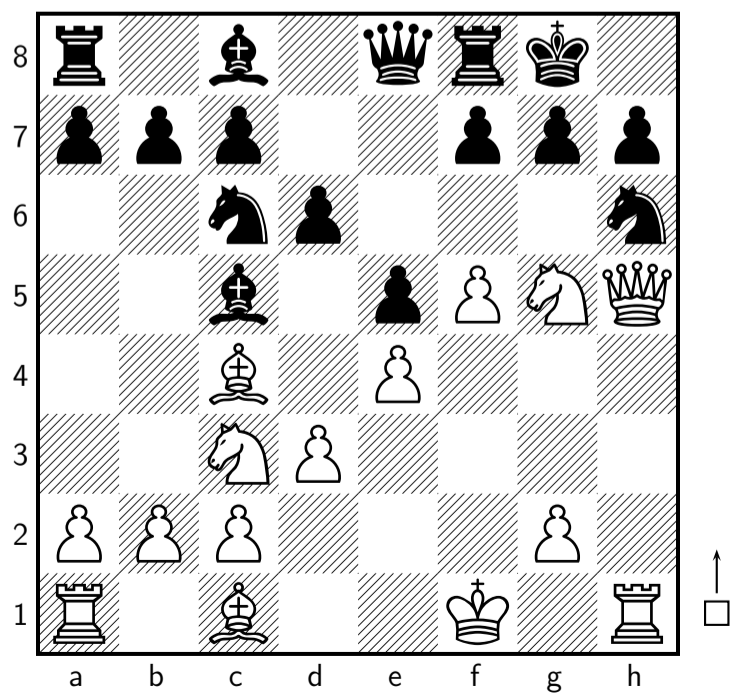
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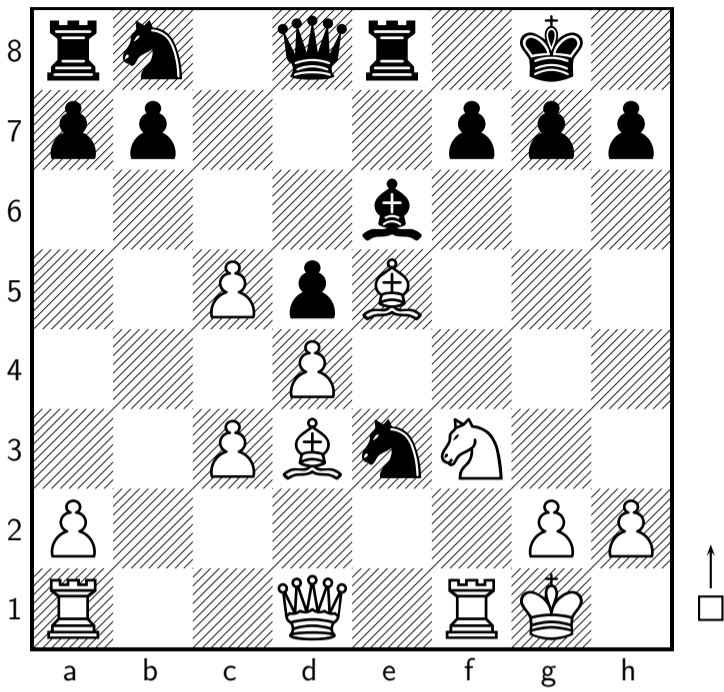
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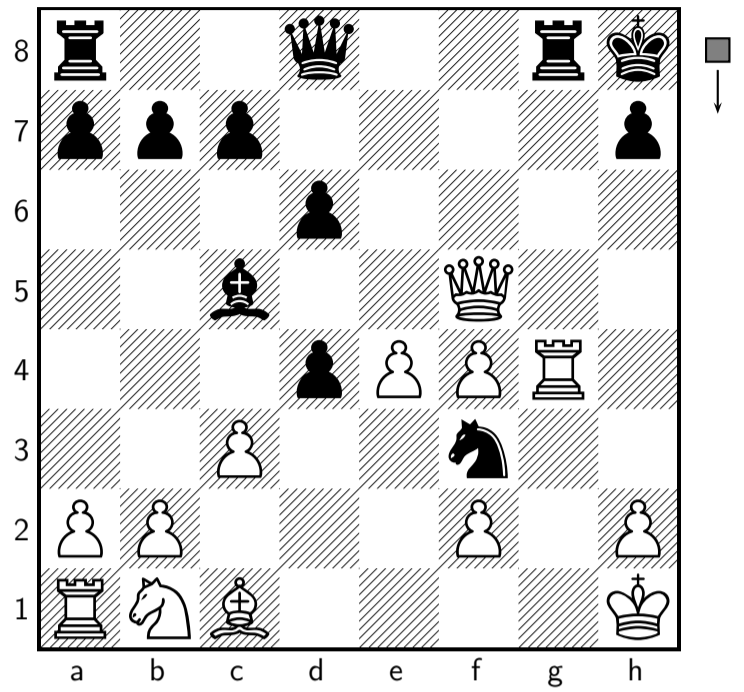
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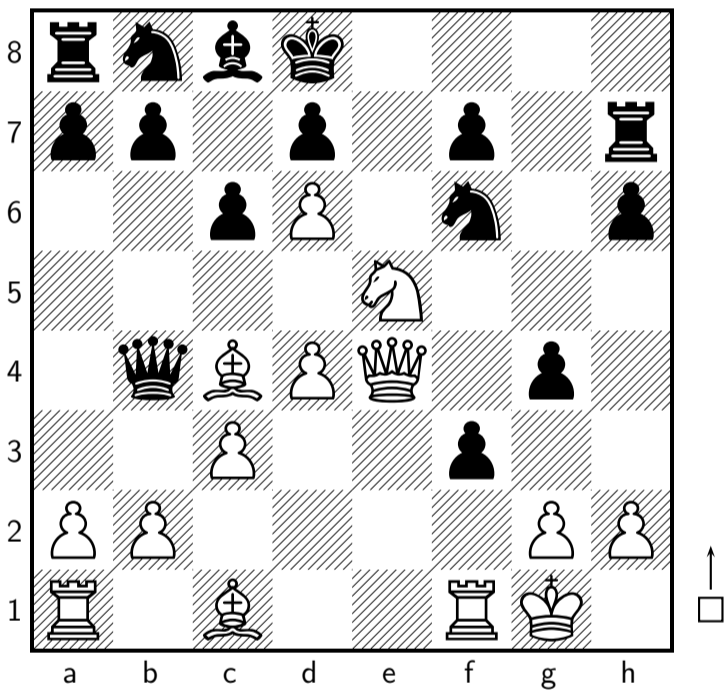
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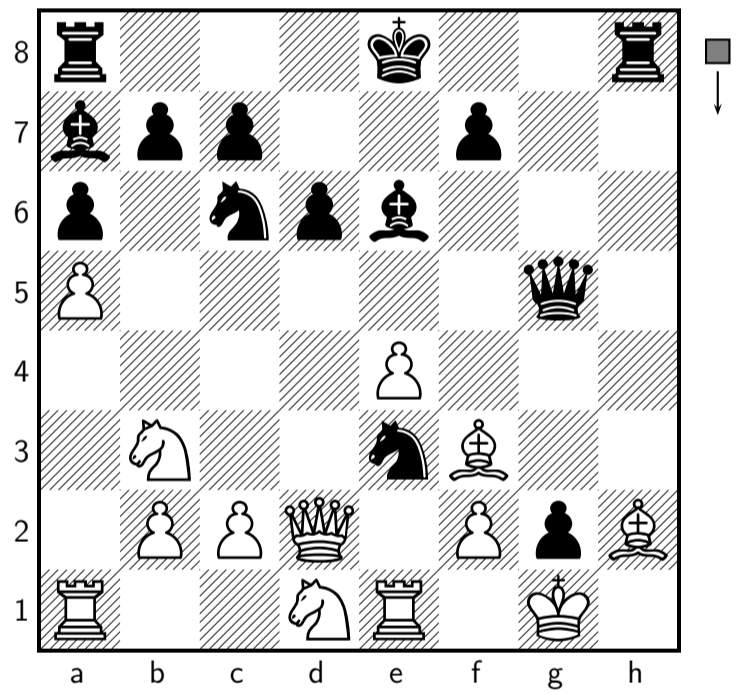
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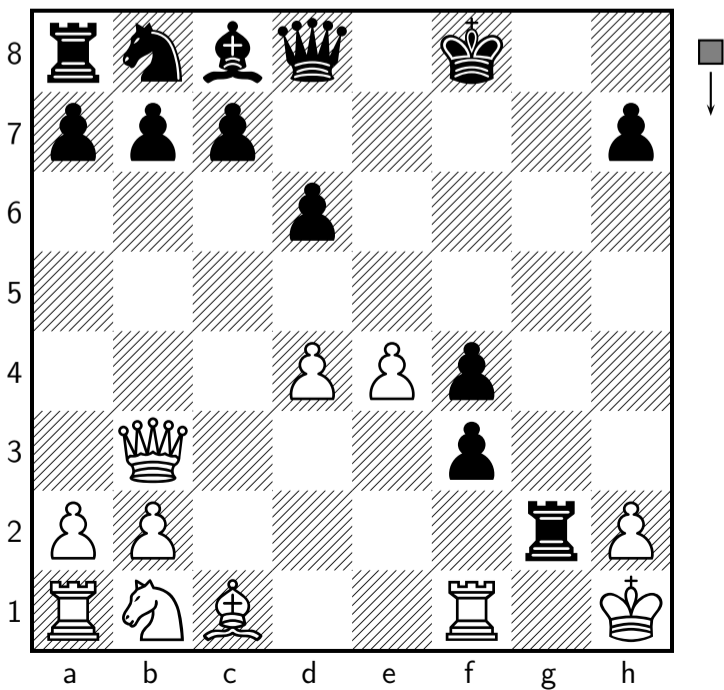
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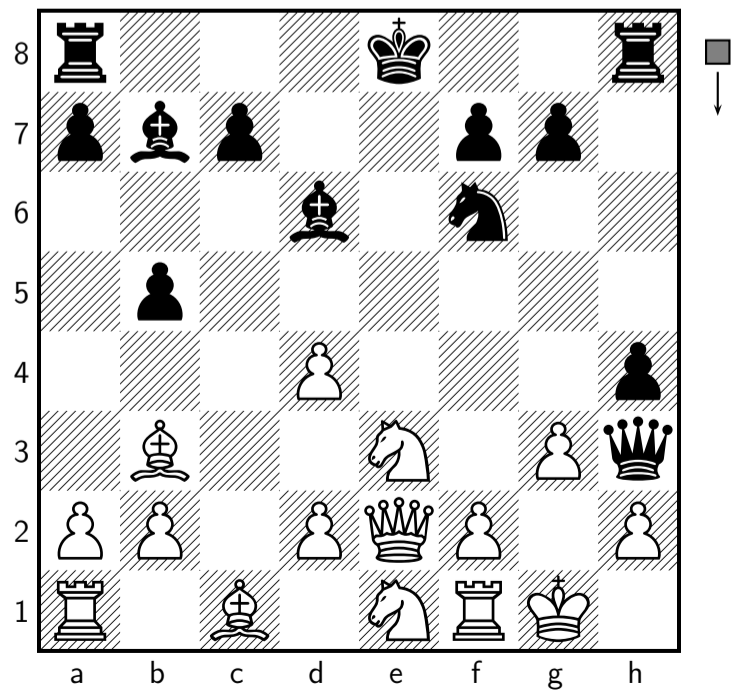
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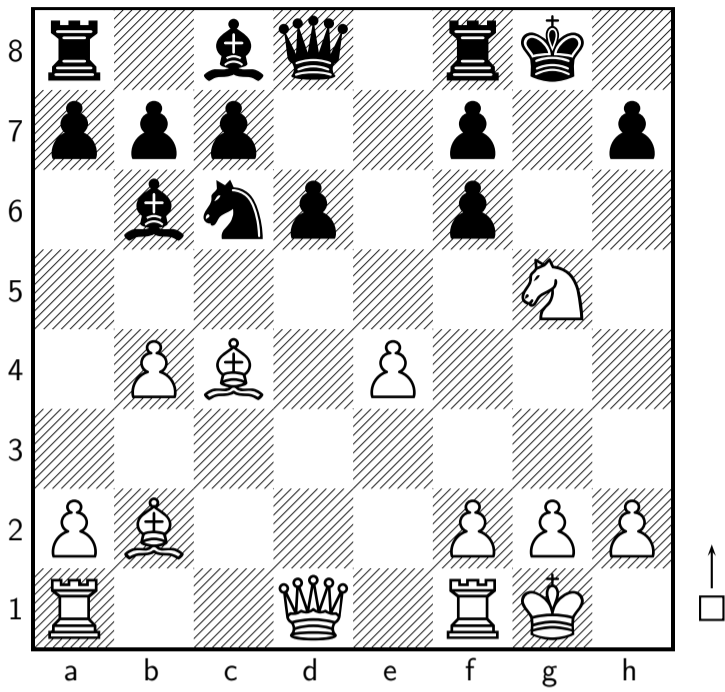
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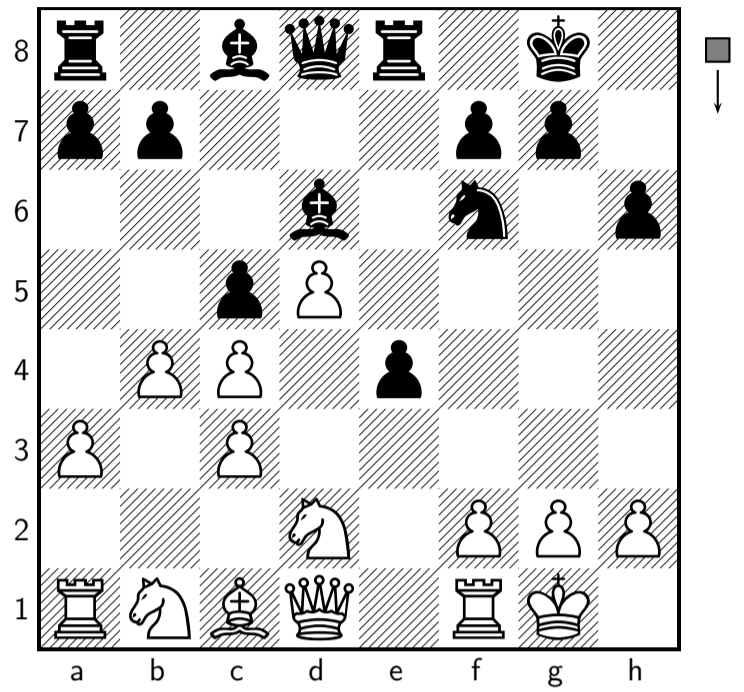
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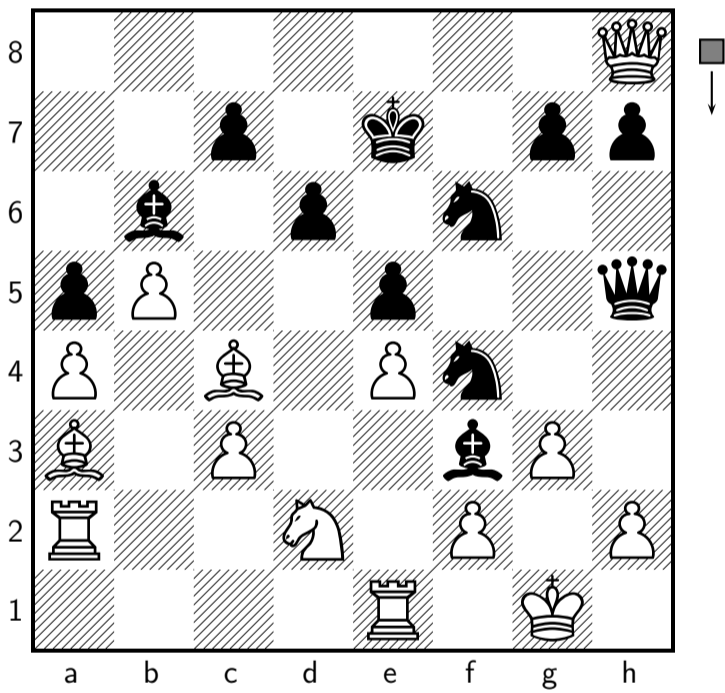
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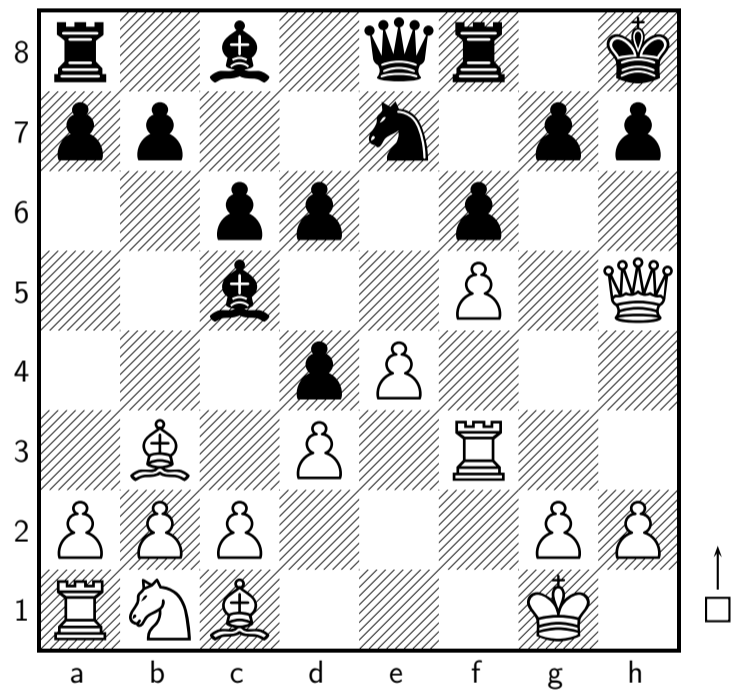
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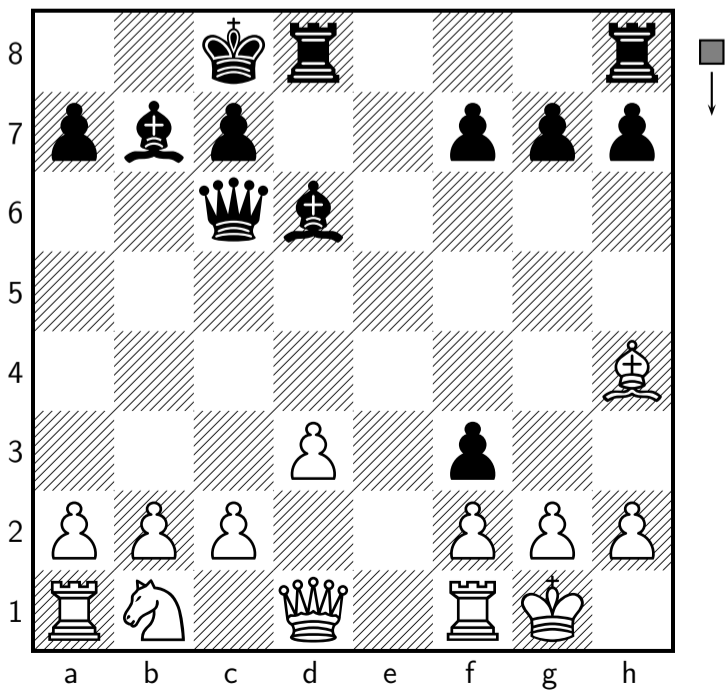
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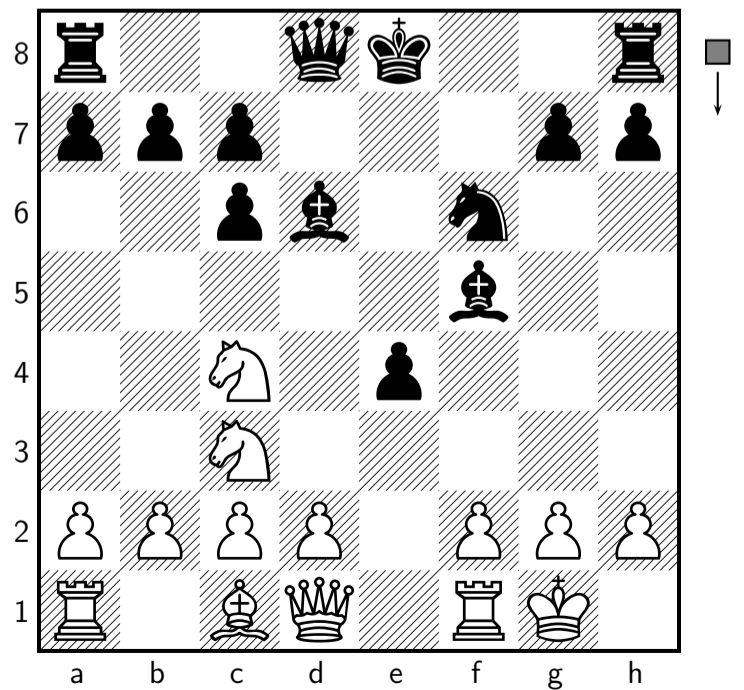
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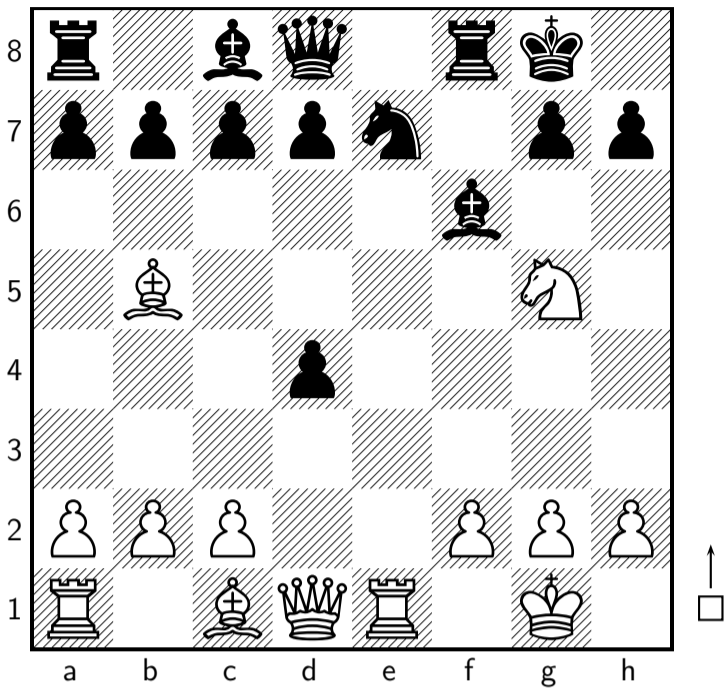
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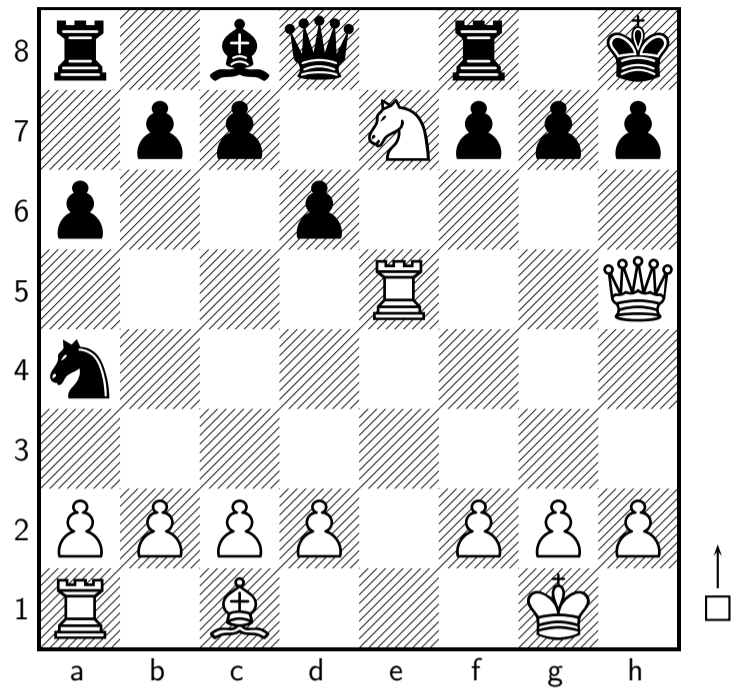
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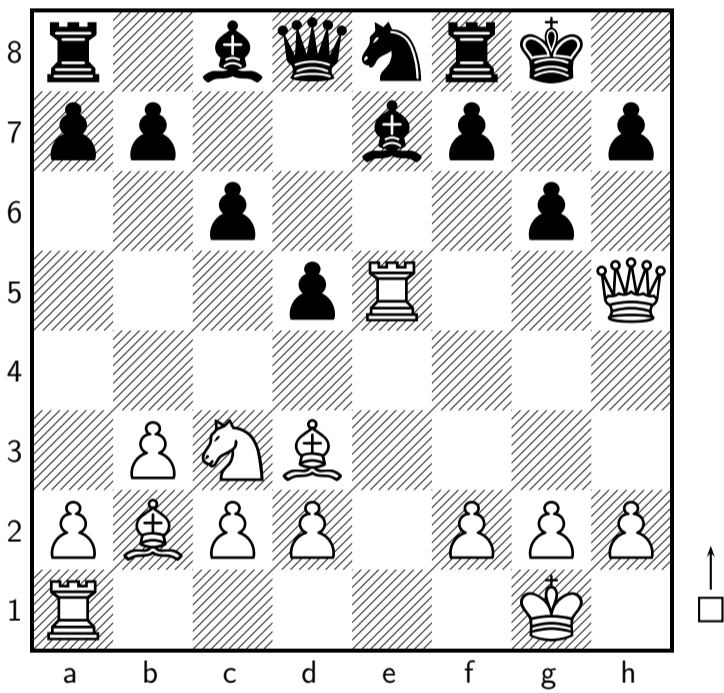
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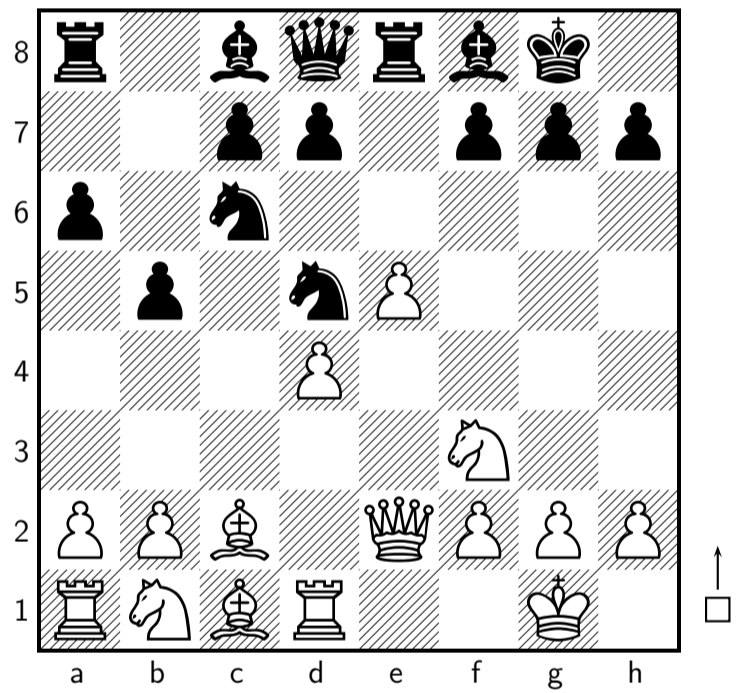
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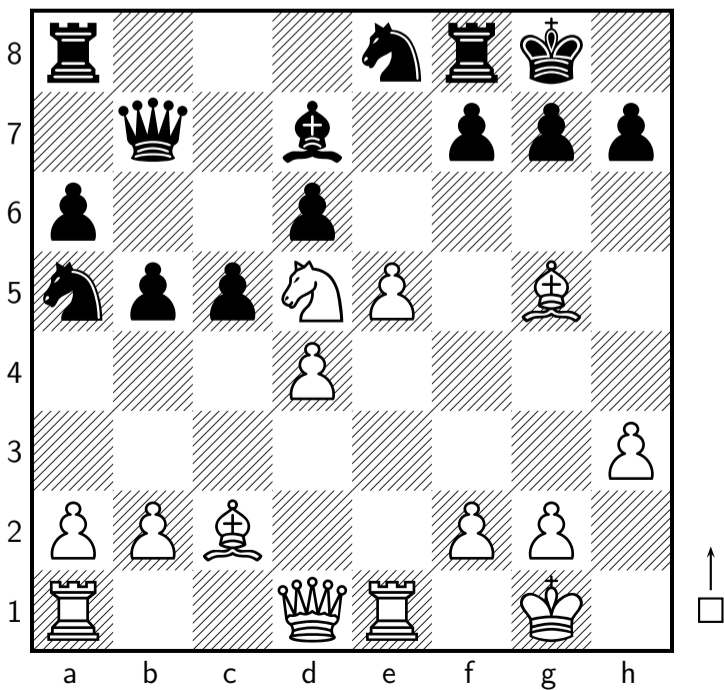
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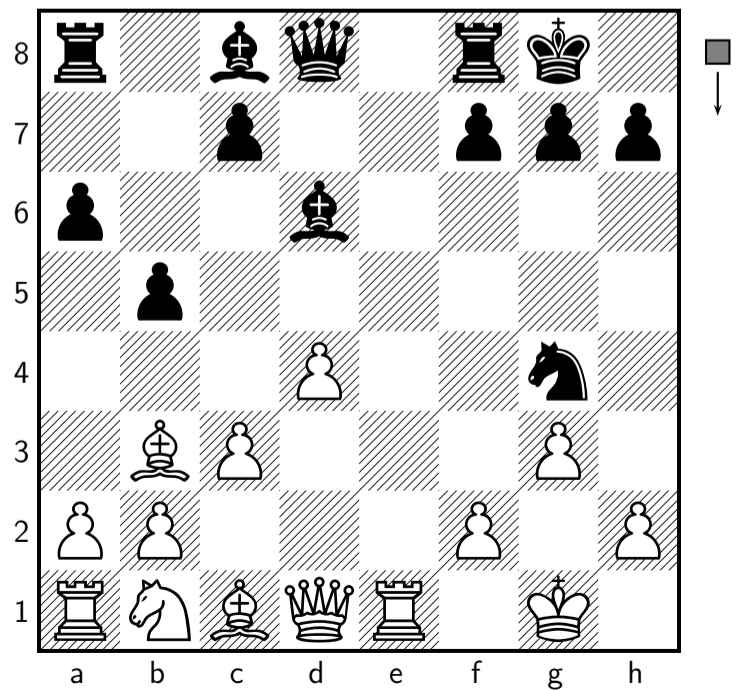
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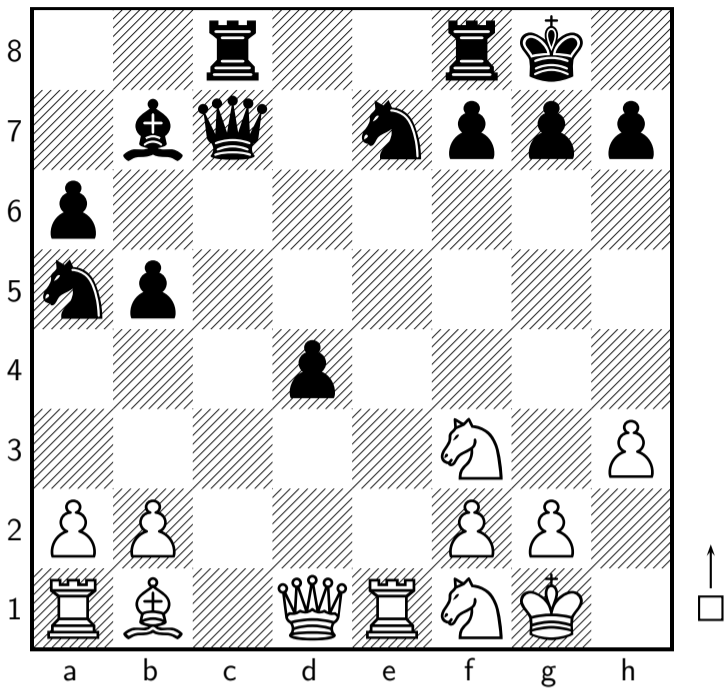
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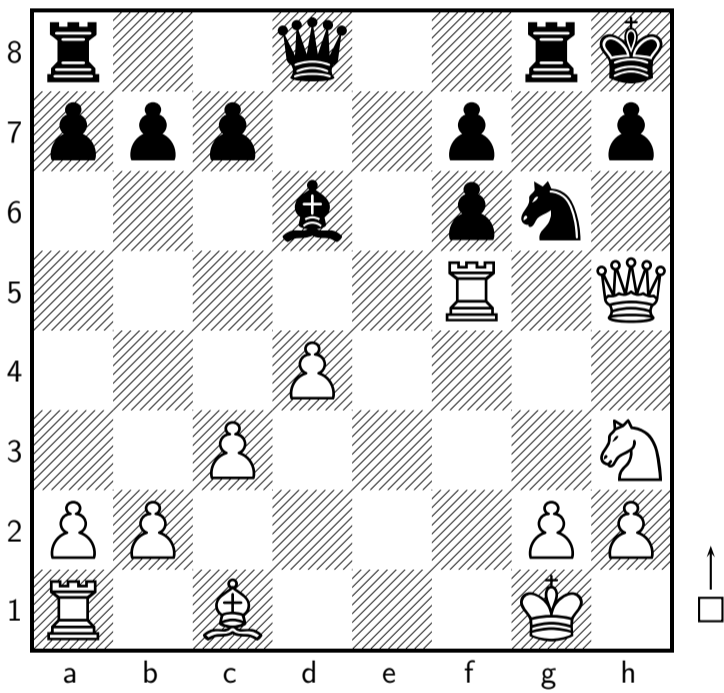
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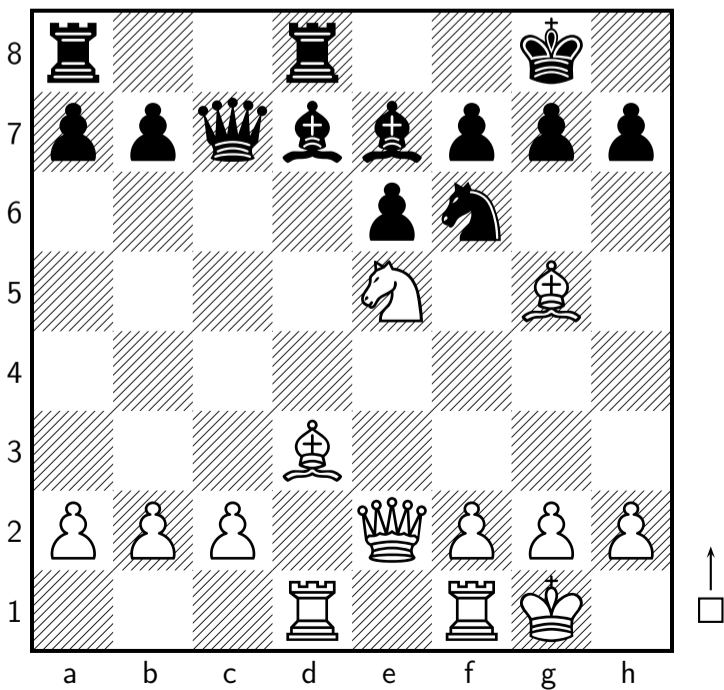
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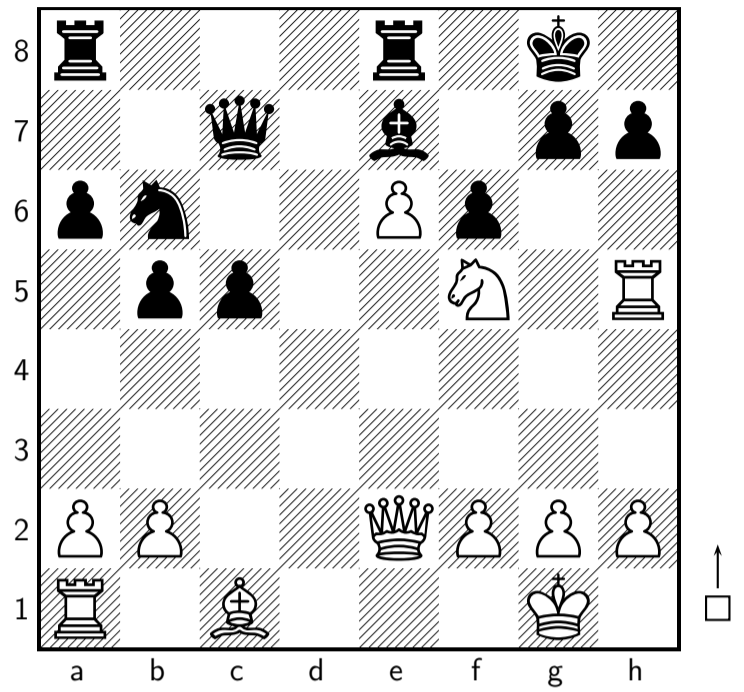
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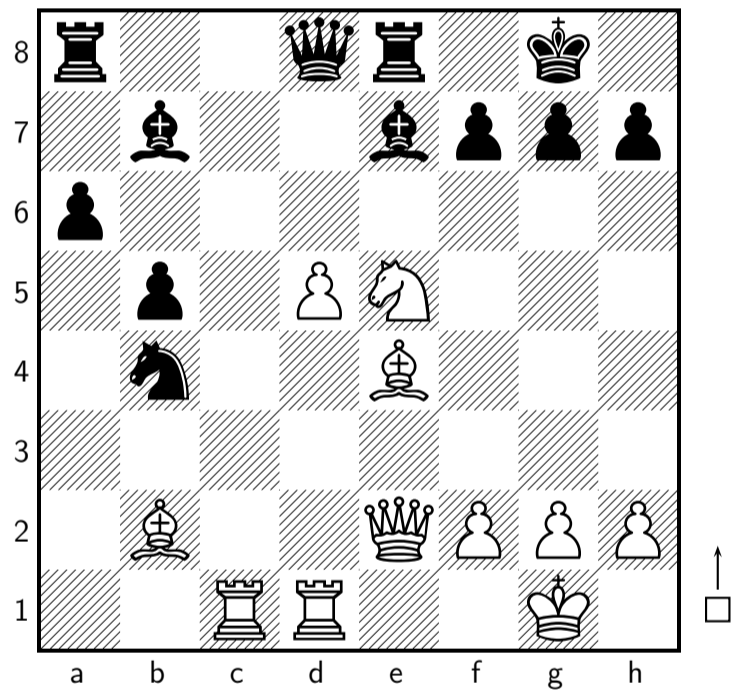
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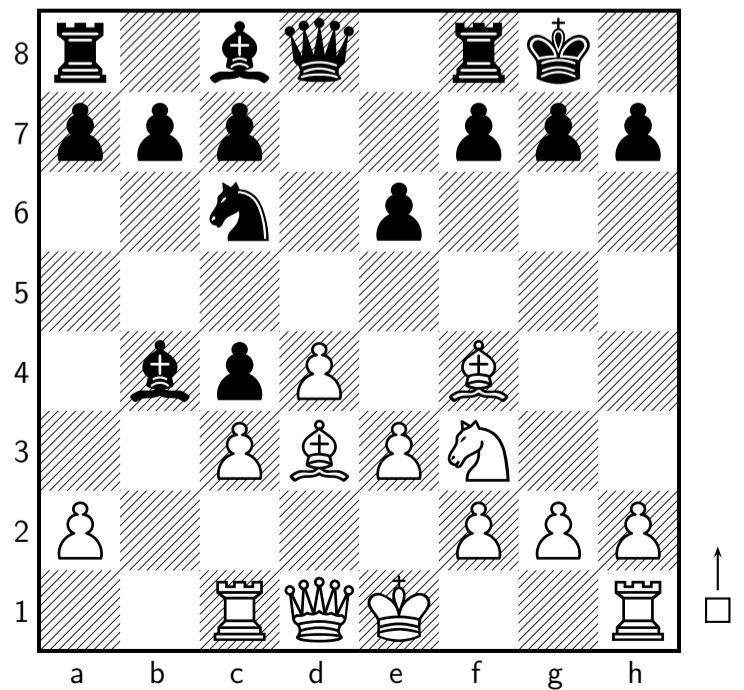
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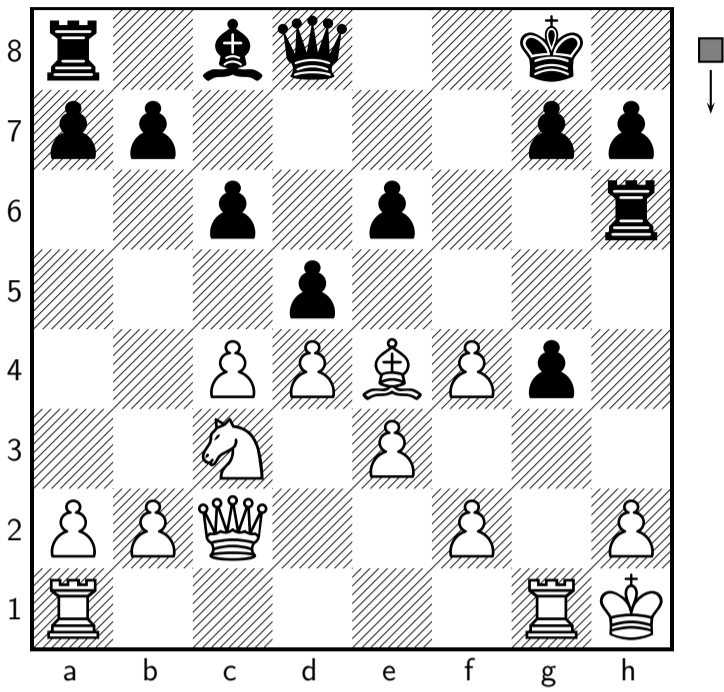
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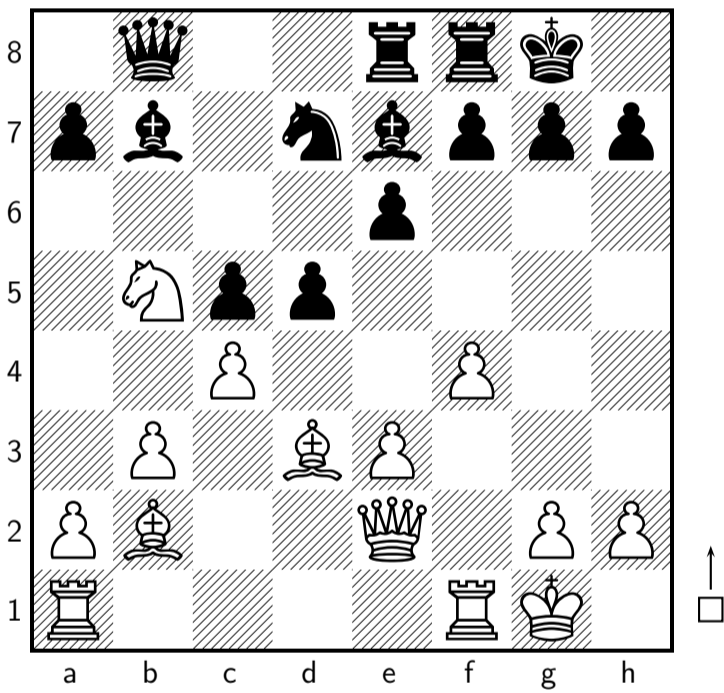
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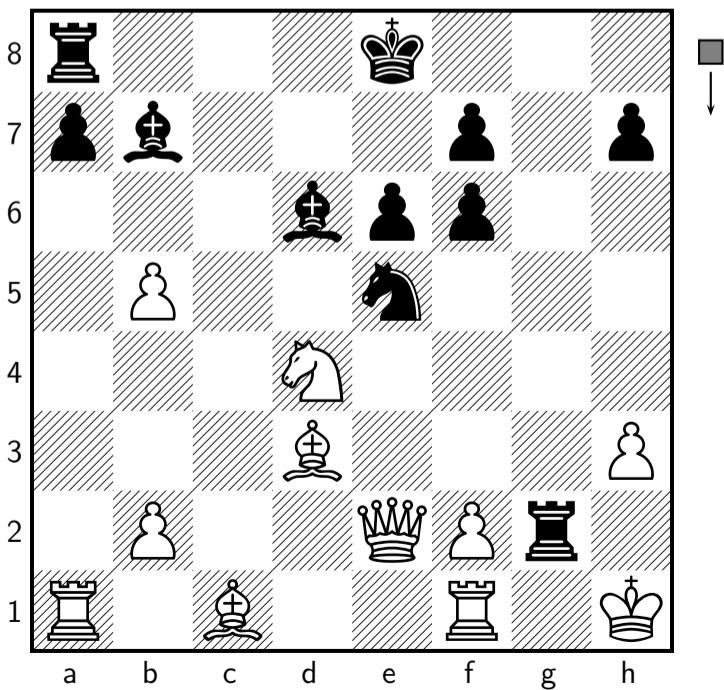
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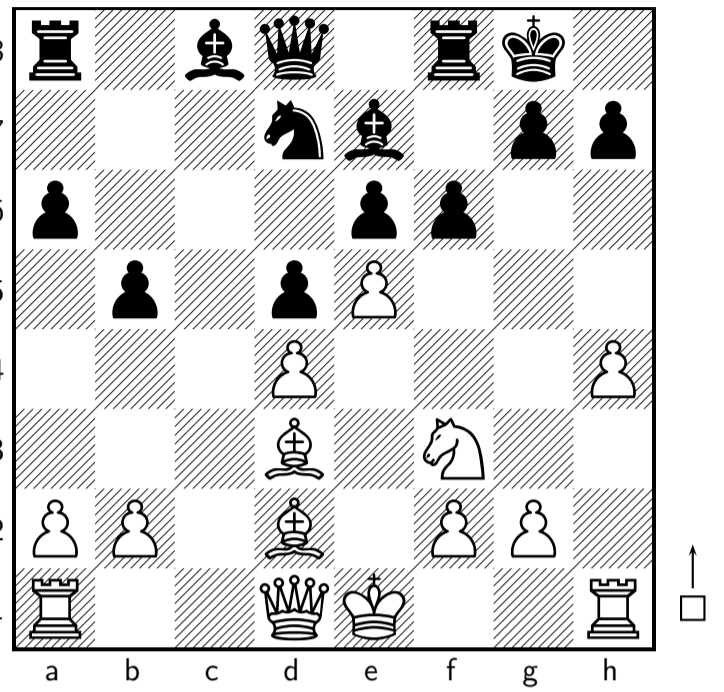
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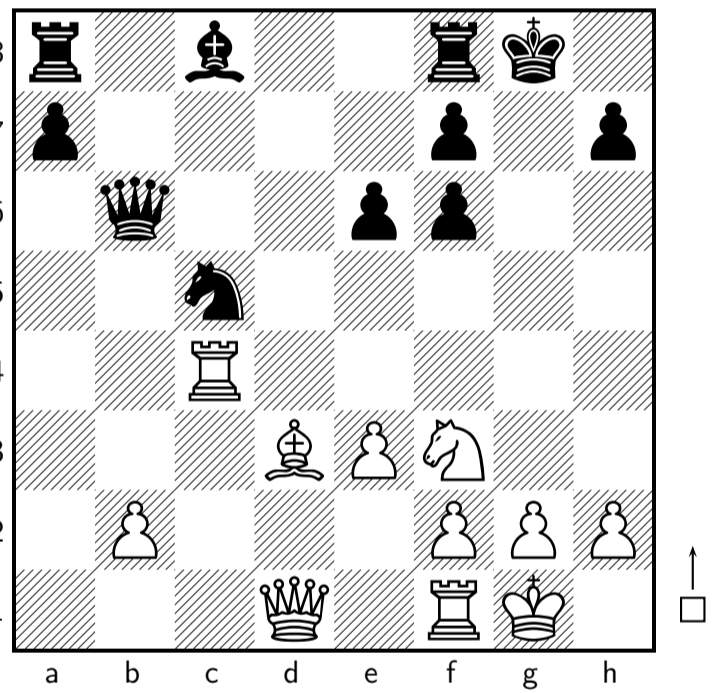
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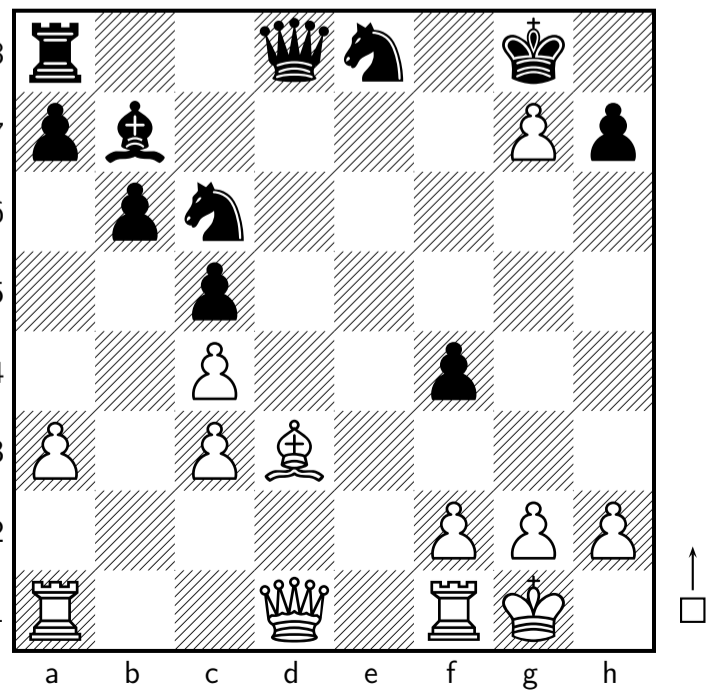
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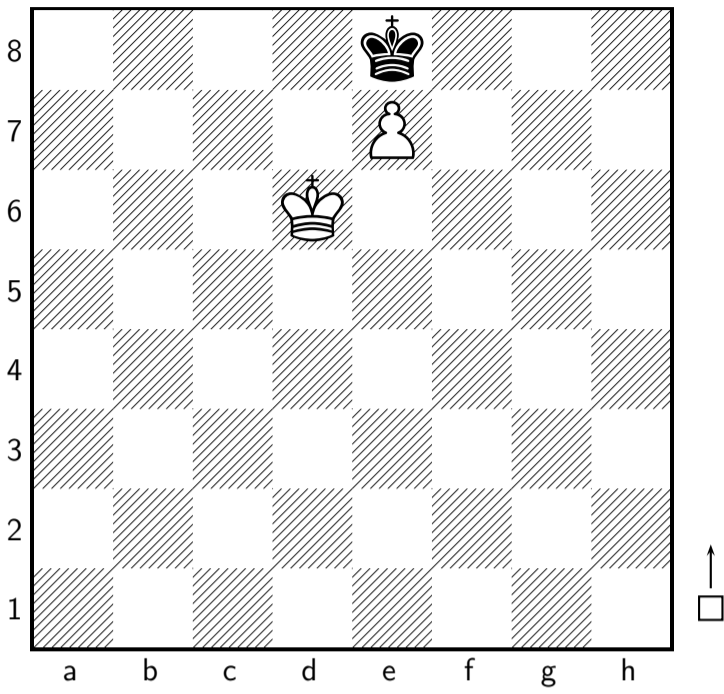
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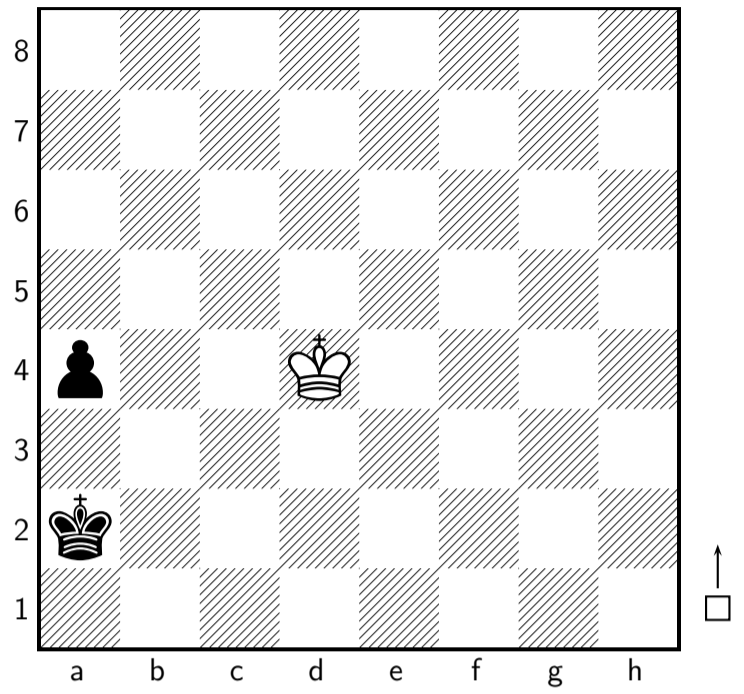
Chapter 5

Simple endgames

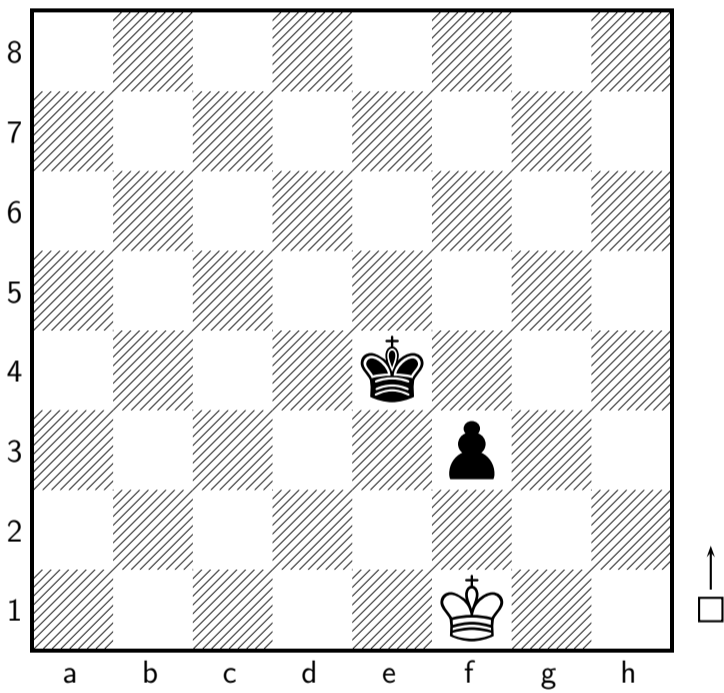
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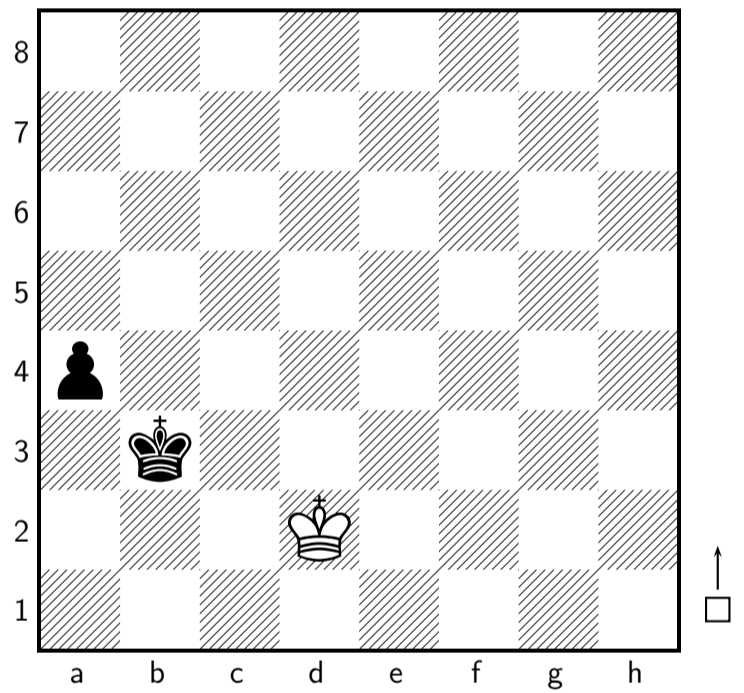
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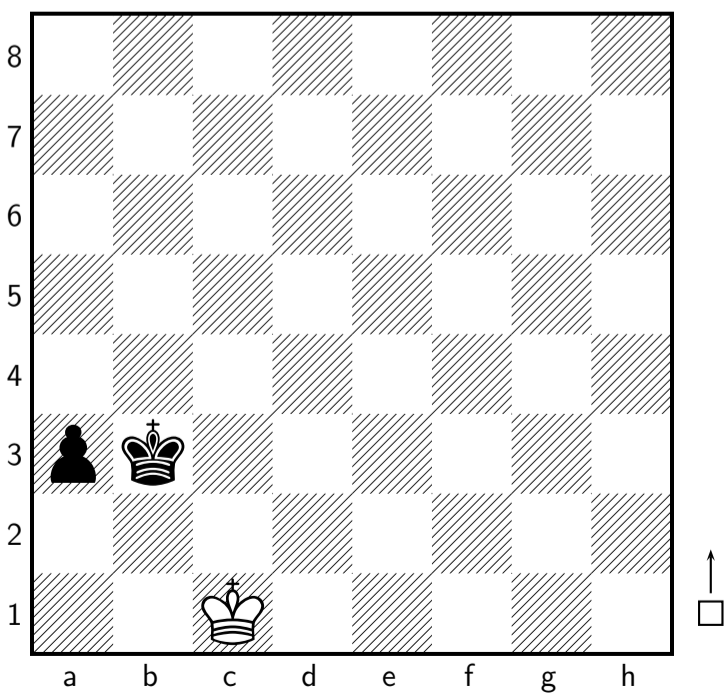
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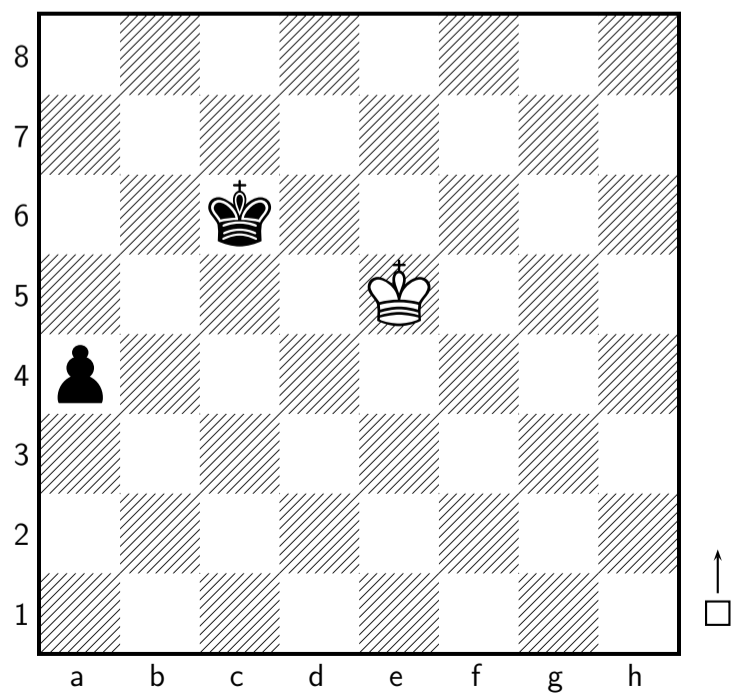
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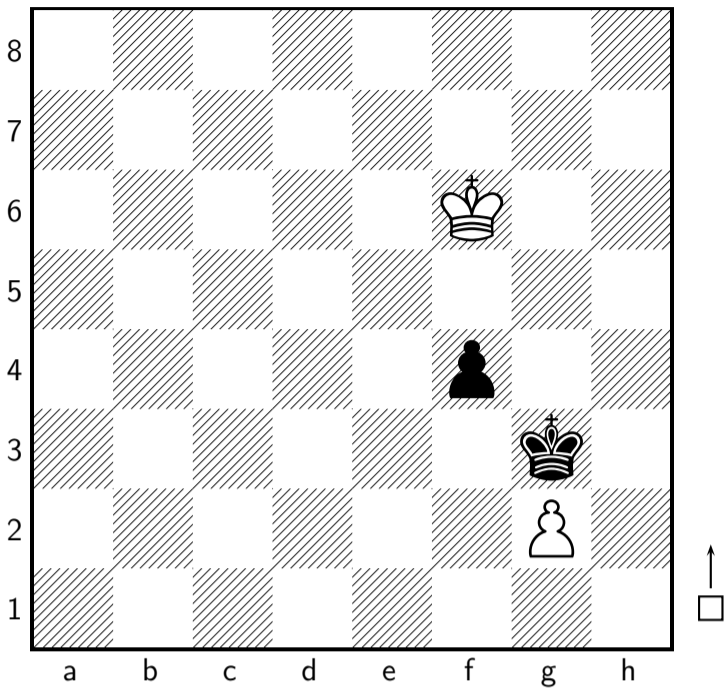
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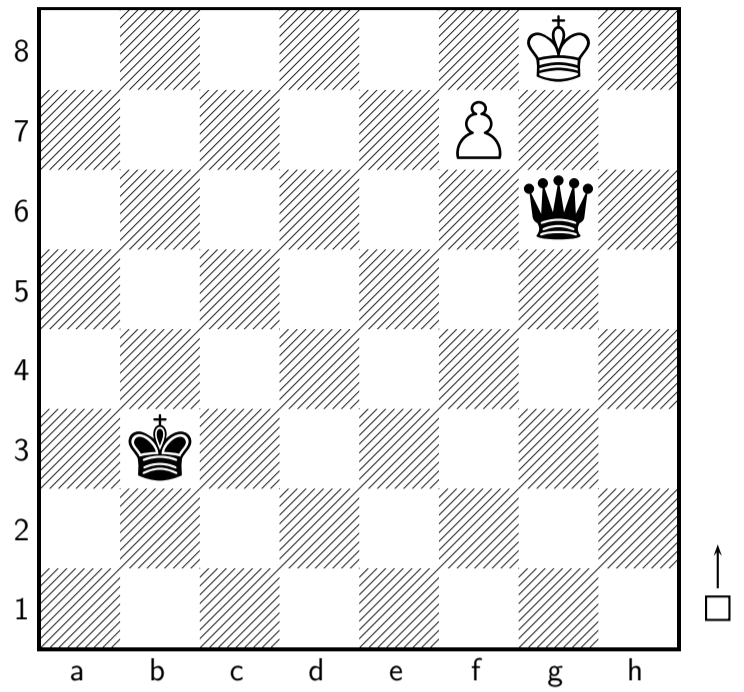
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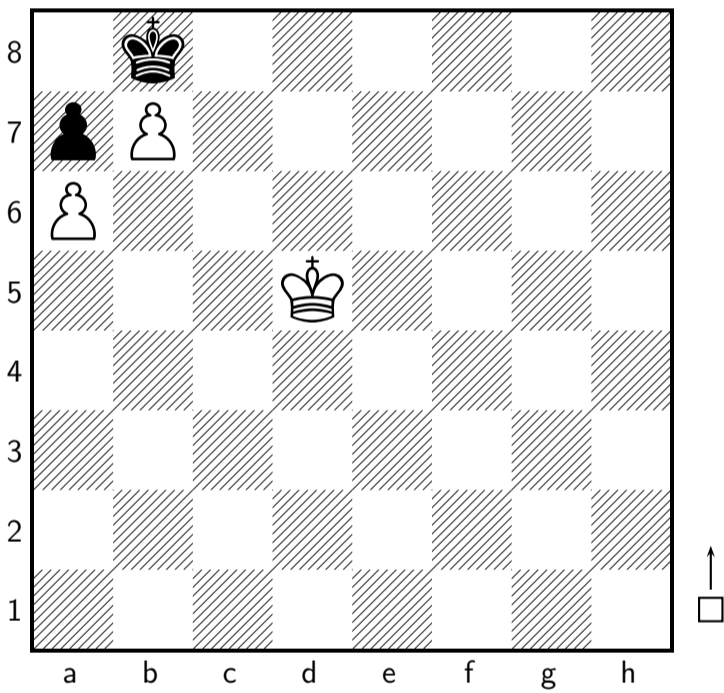
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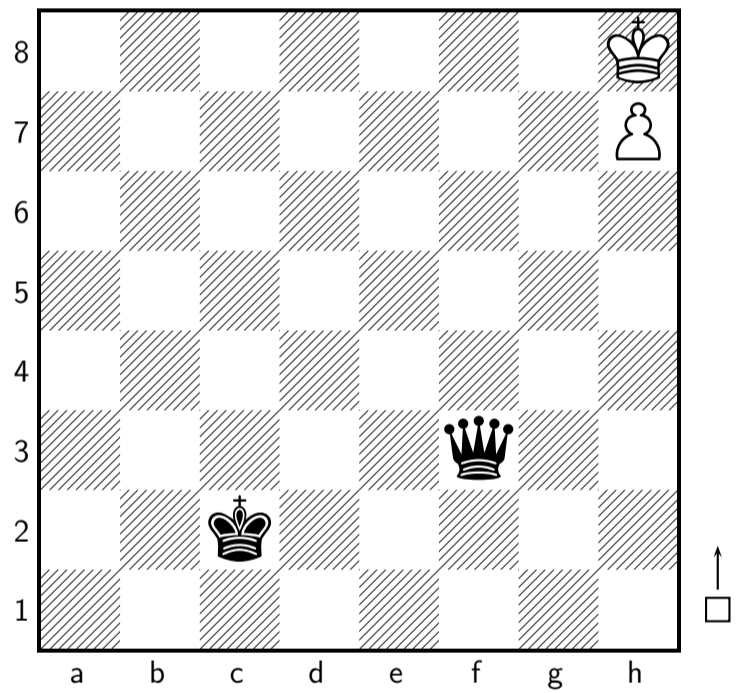
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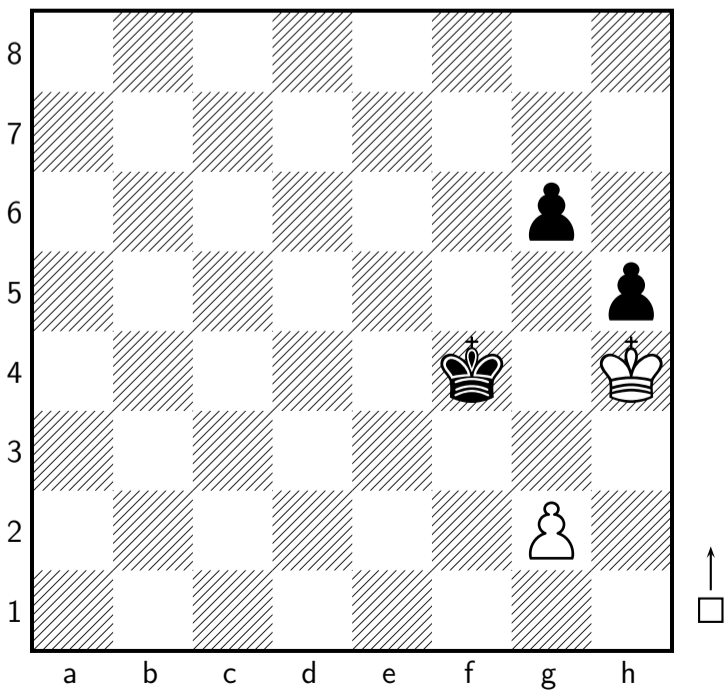
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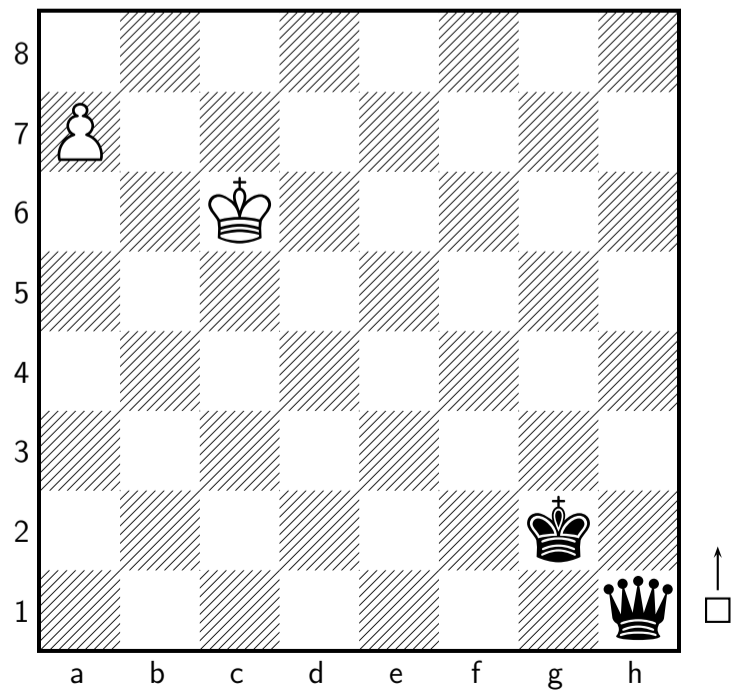
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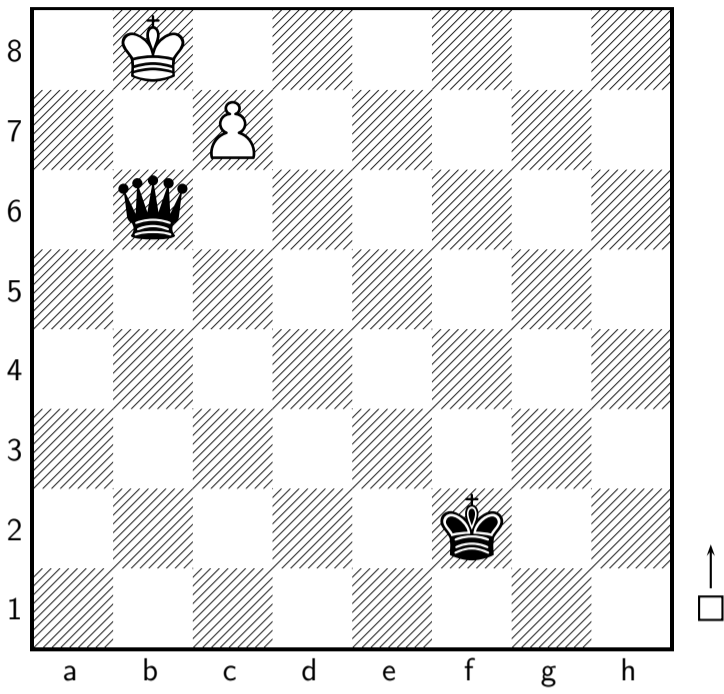
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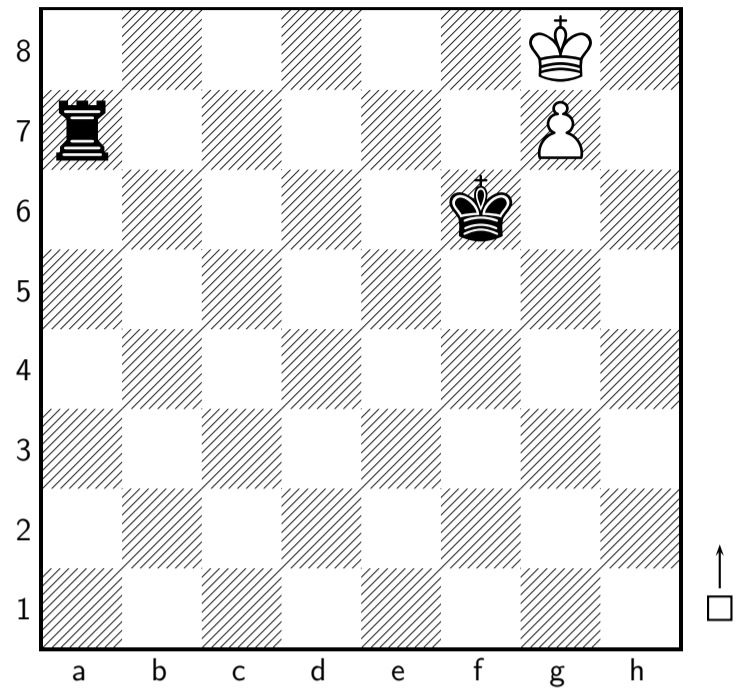
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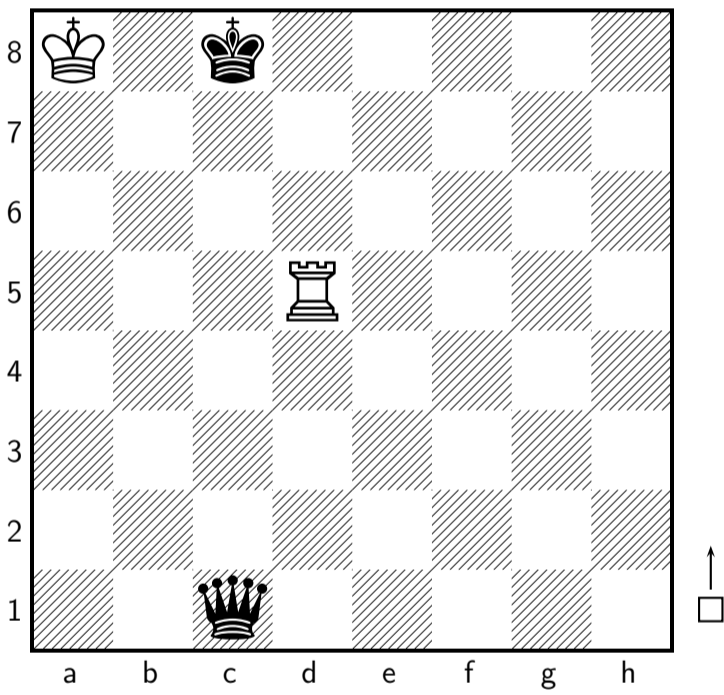
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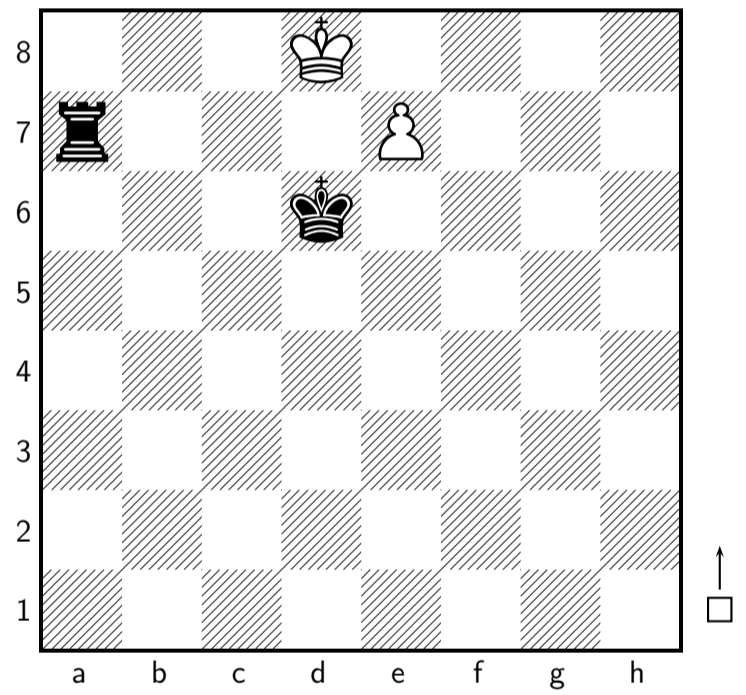
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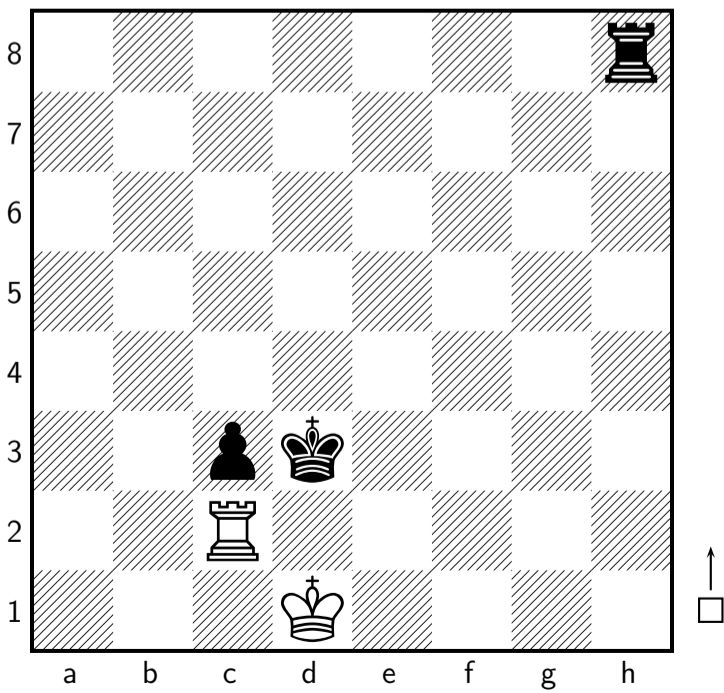
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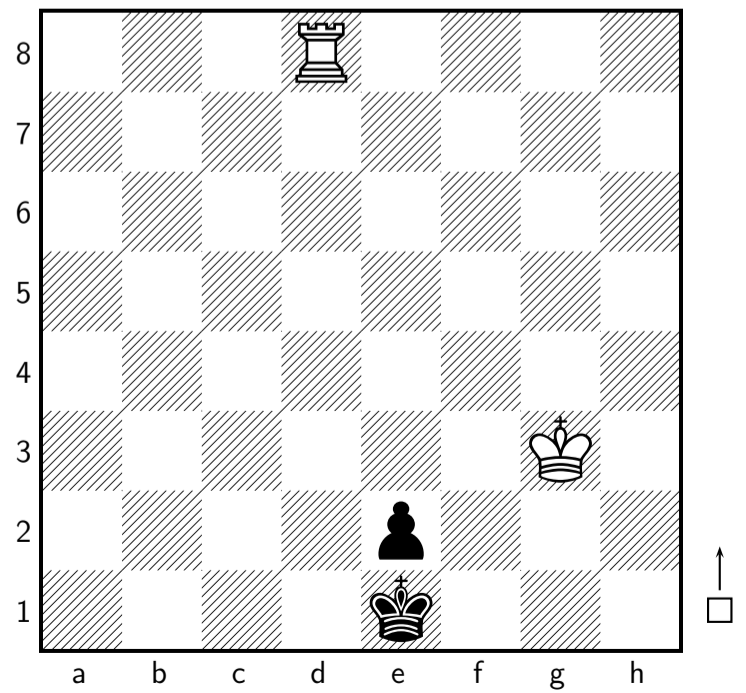
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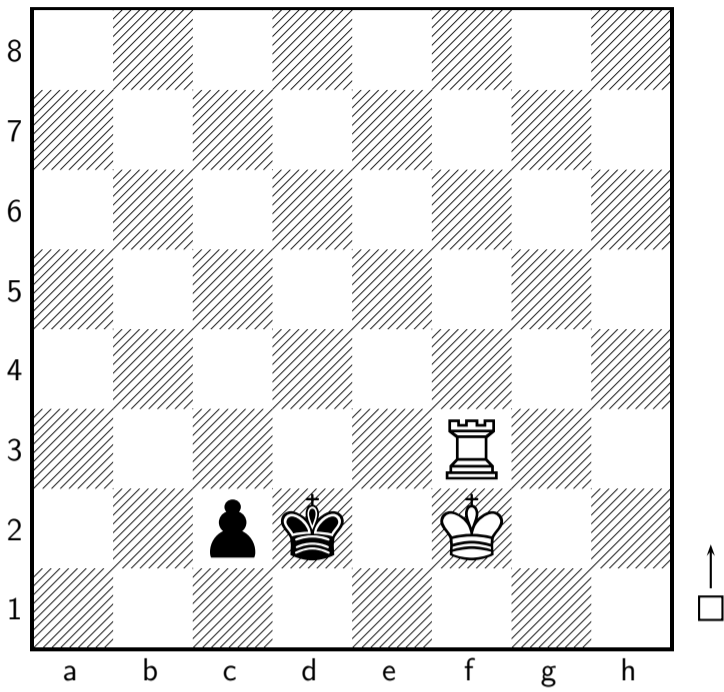
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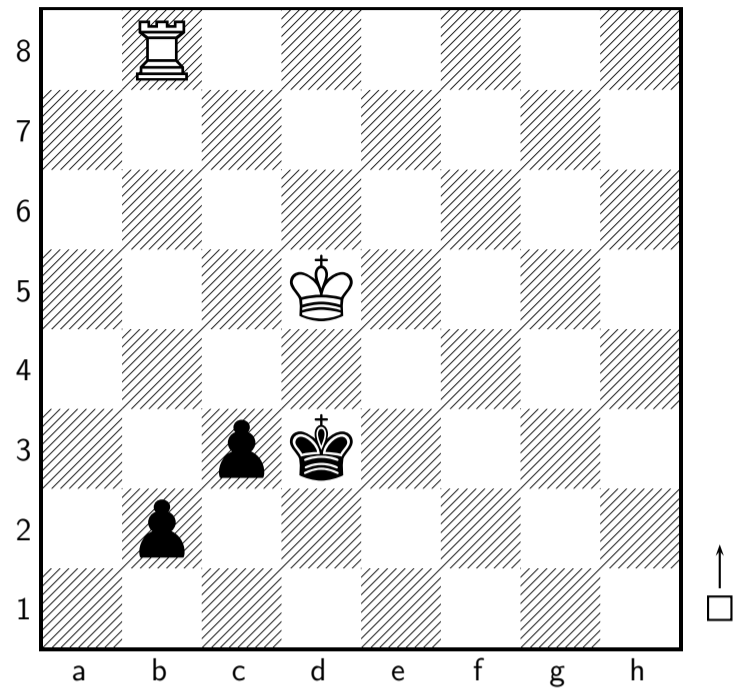
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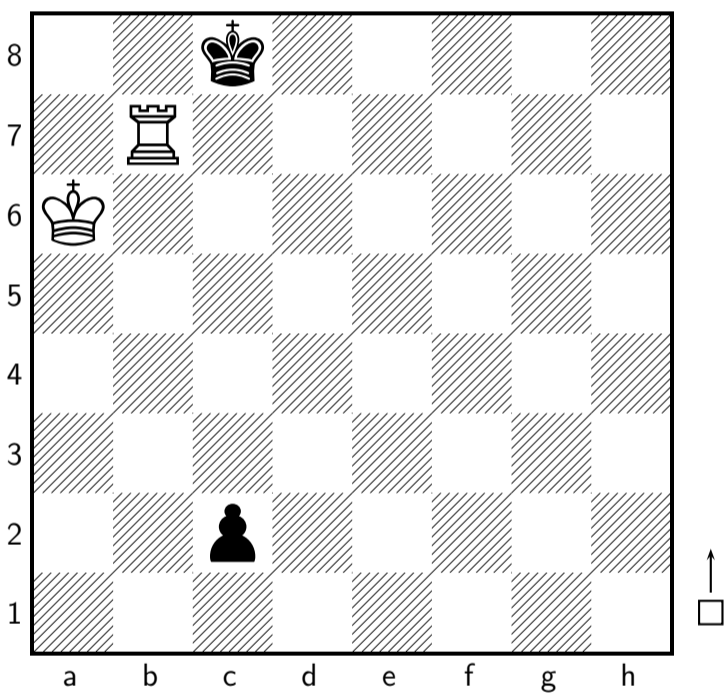
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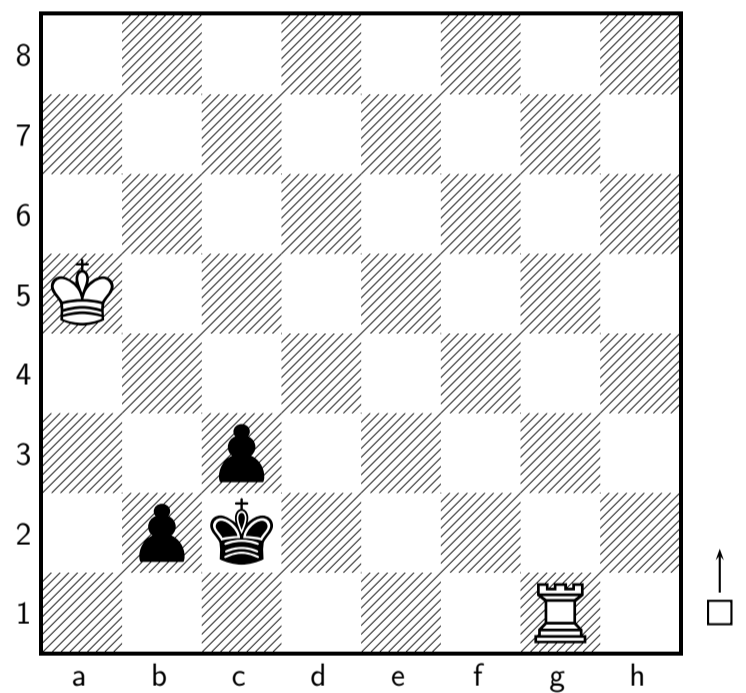
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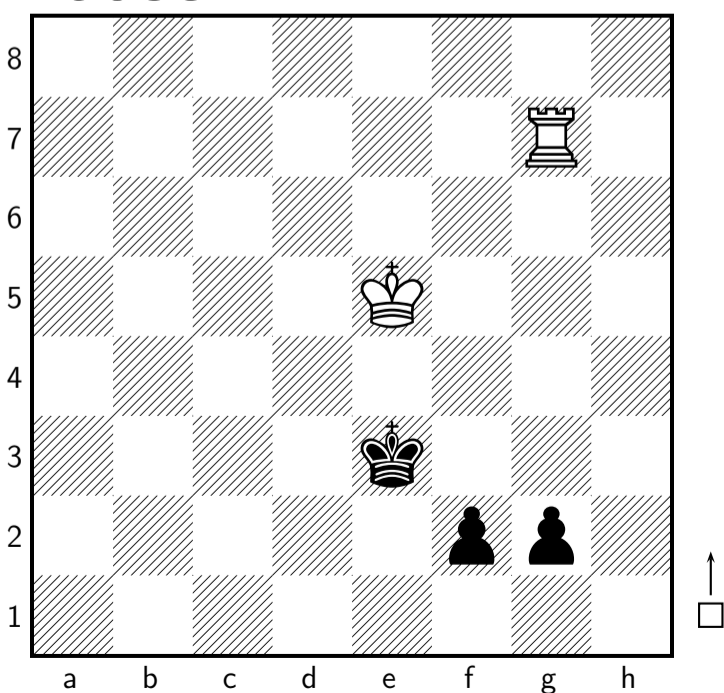
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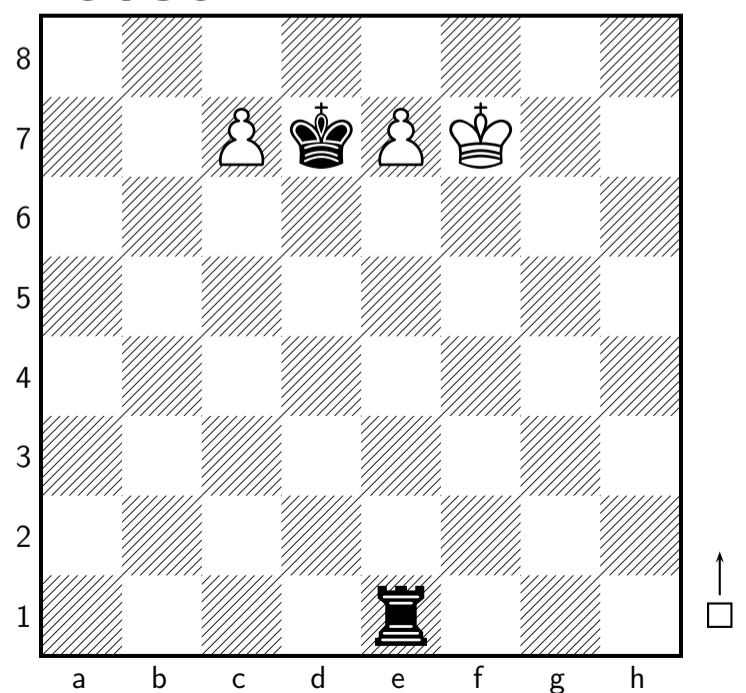
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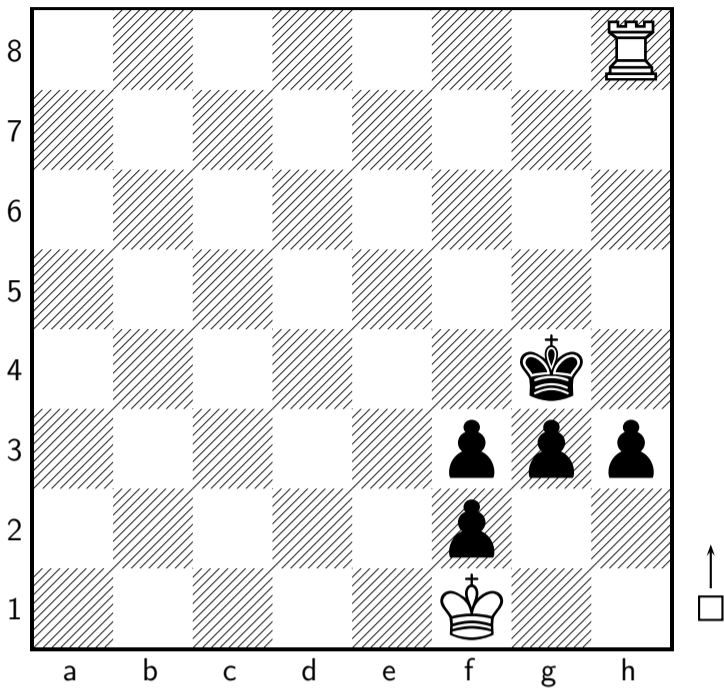
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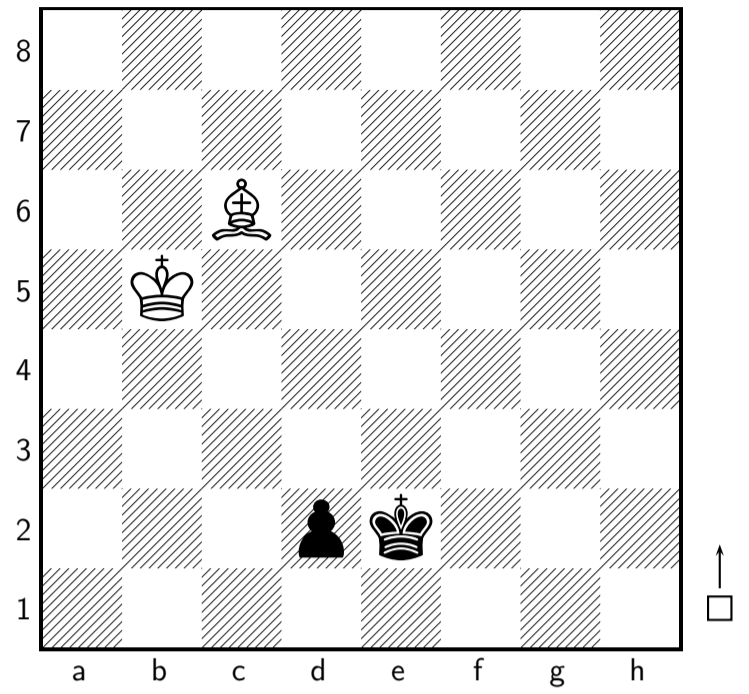
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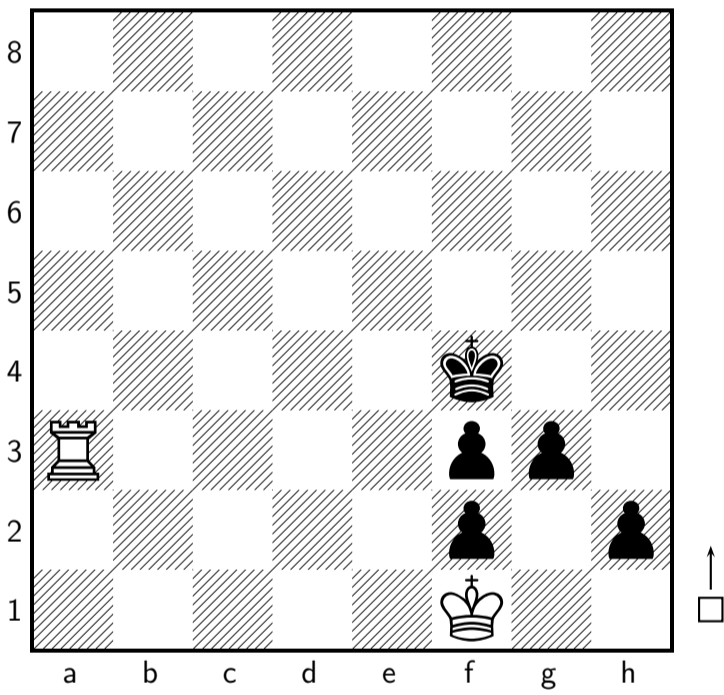
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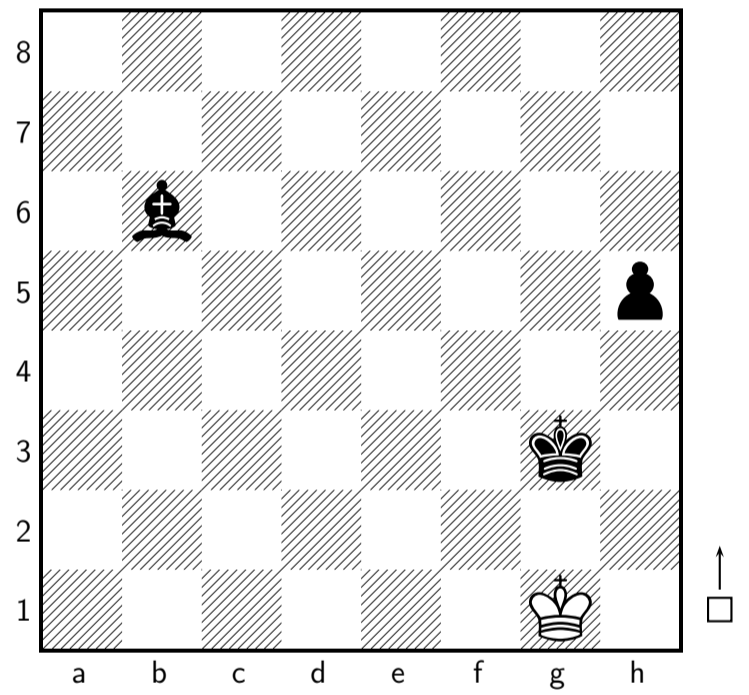
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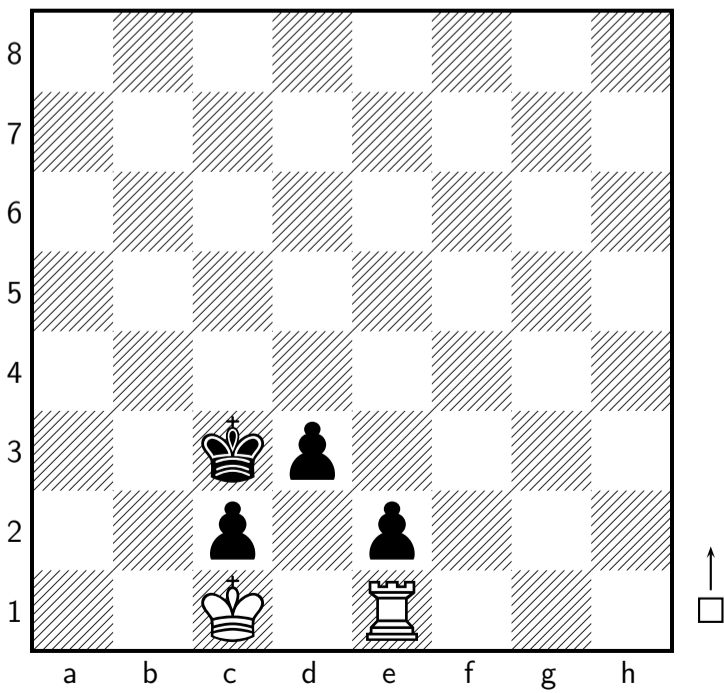
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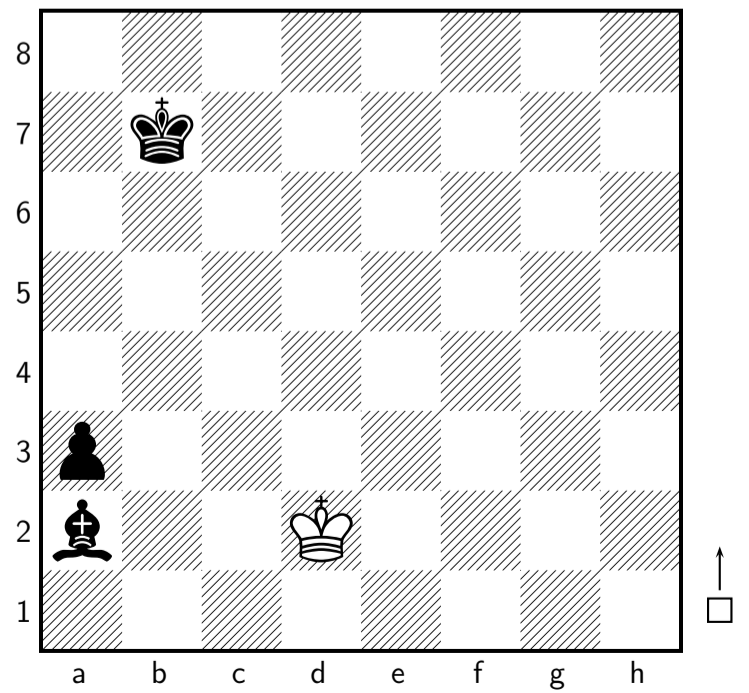
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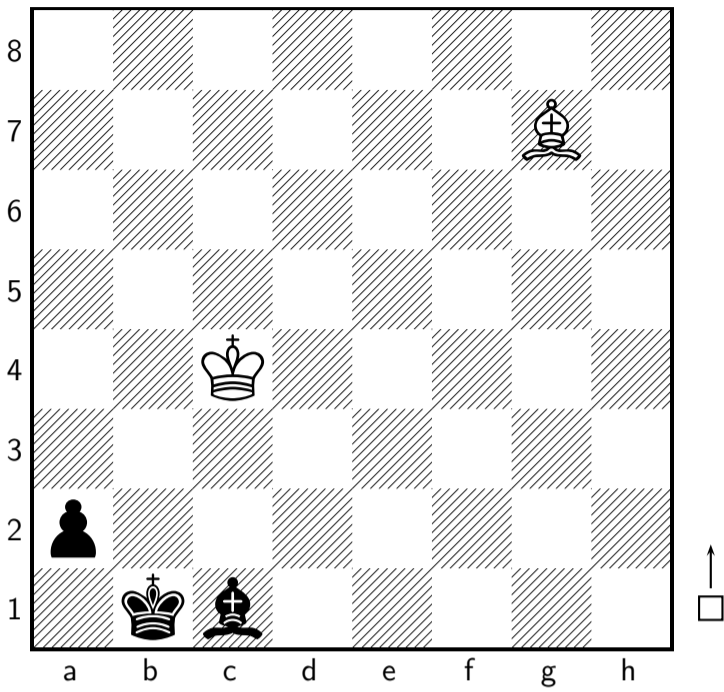
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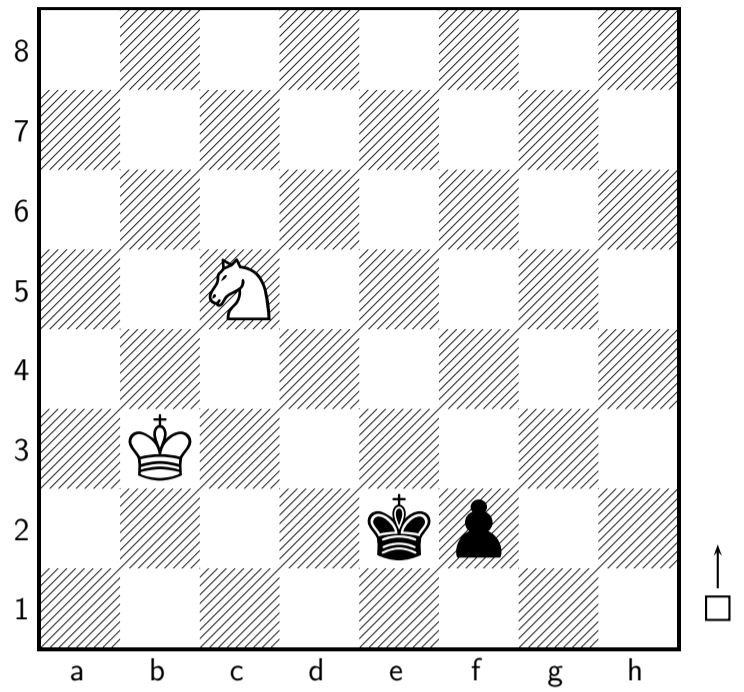
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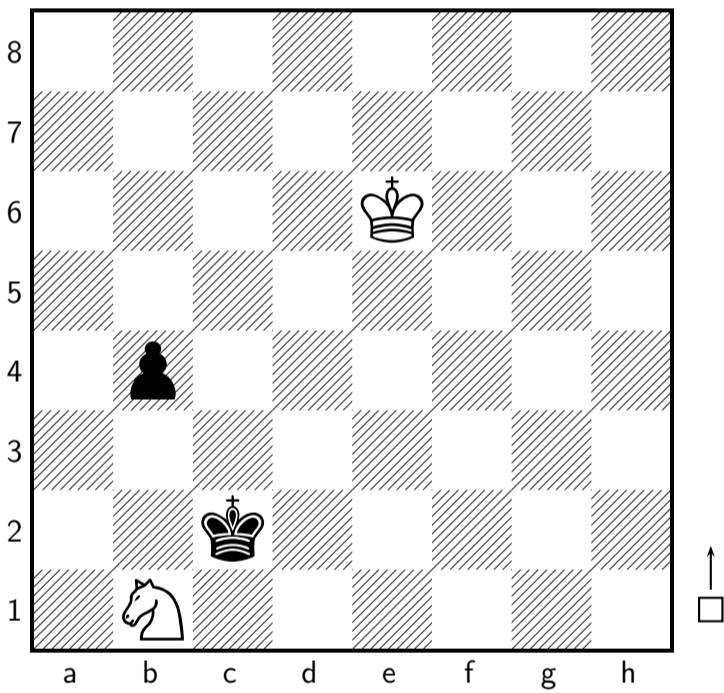
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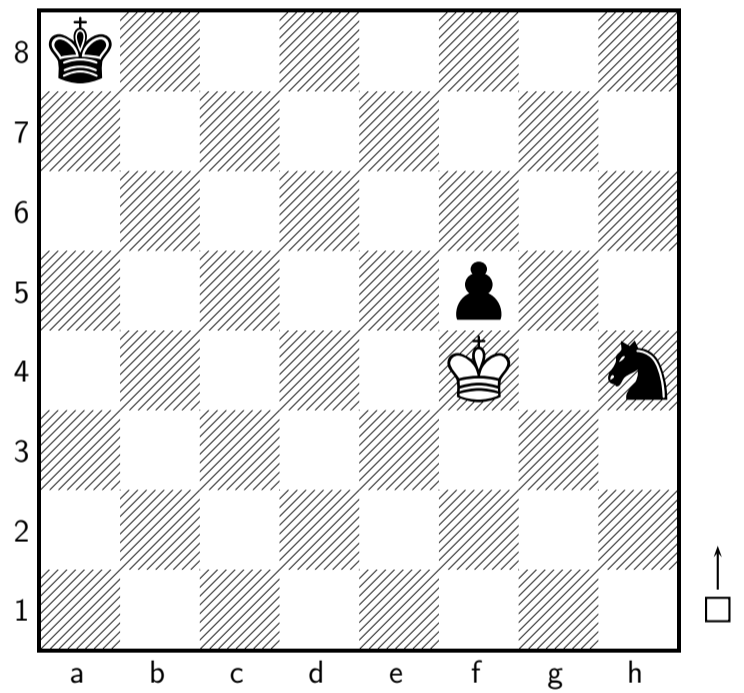
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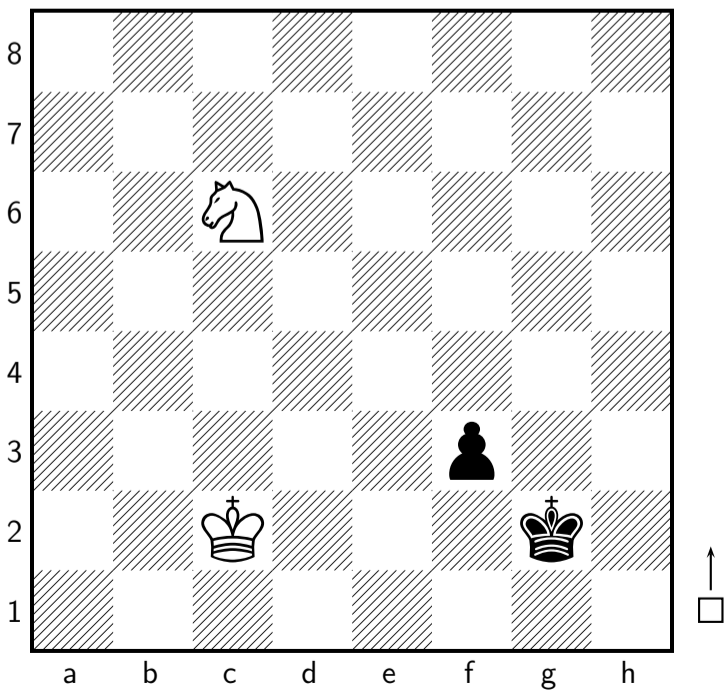
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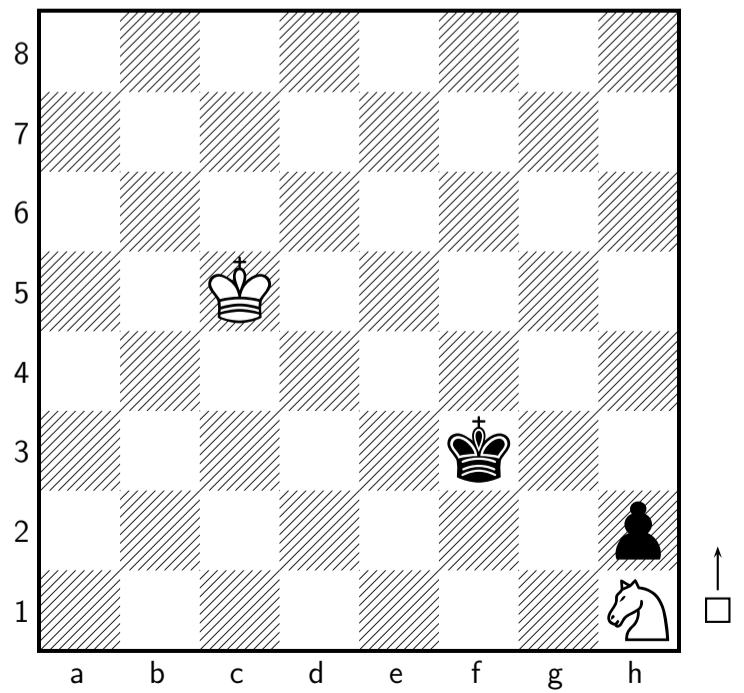
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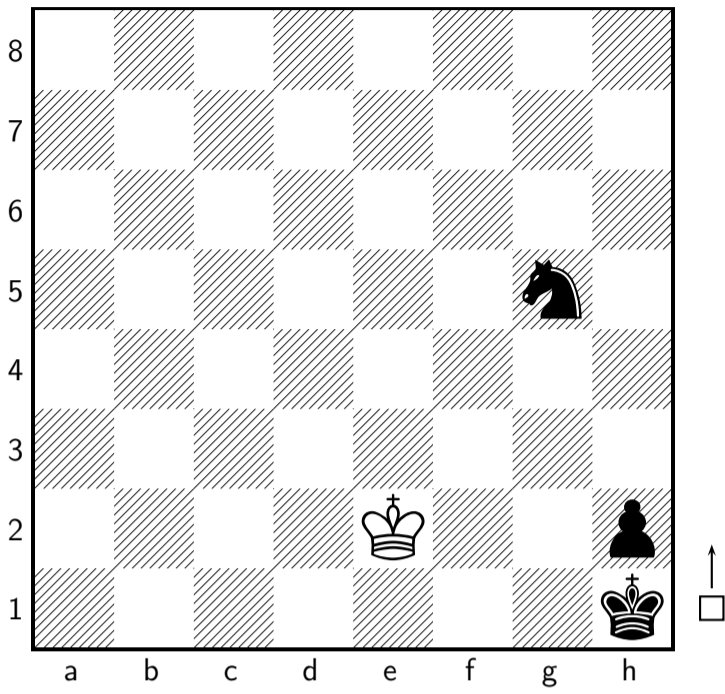
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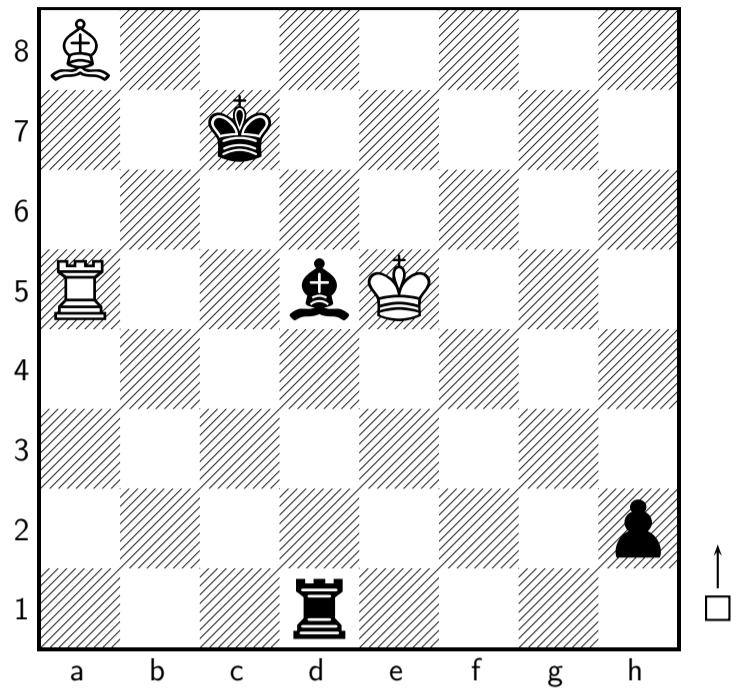
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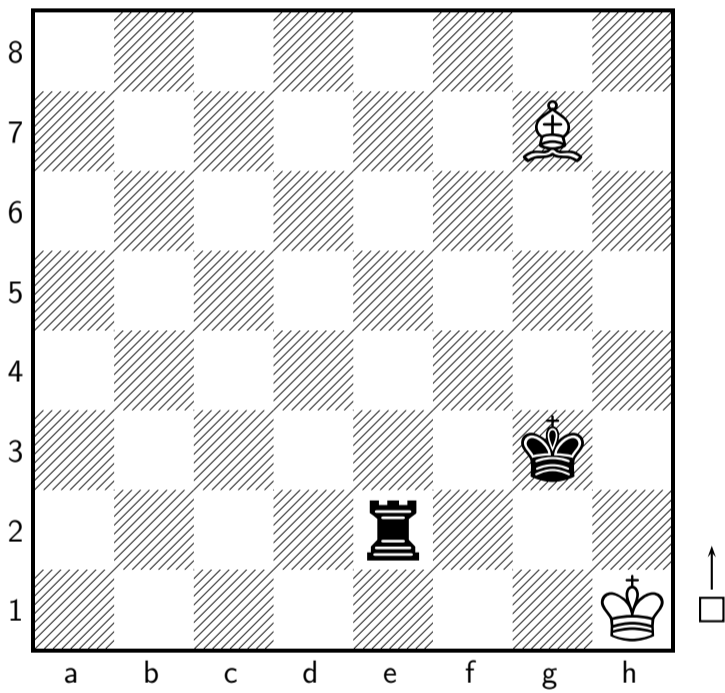
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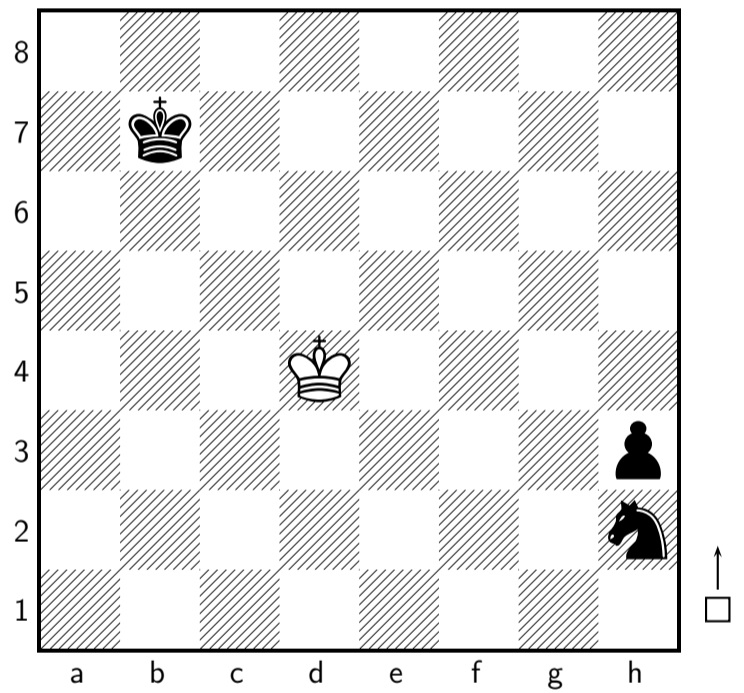
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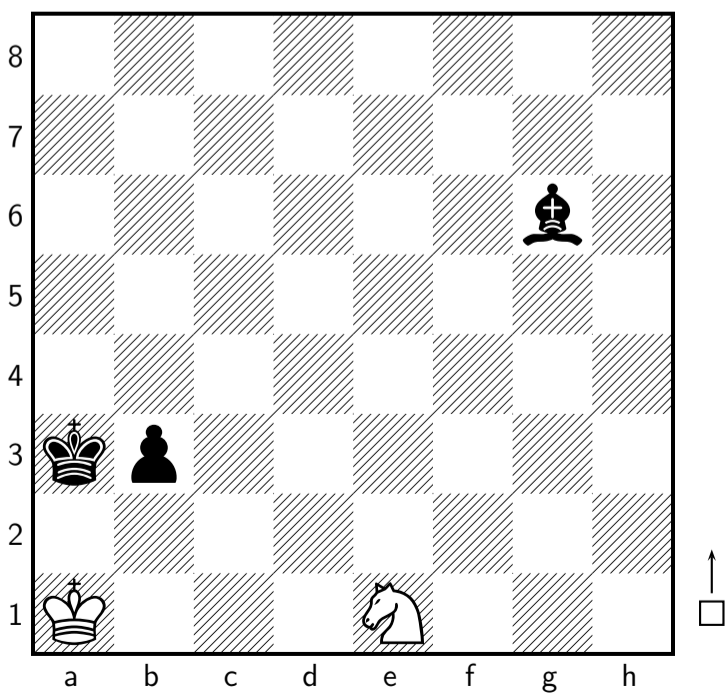
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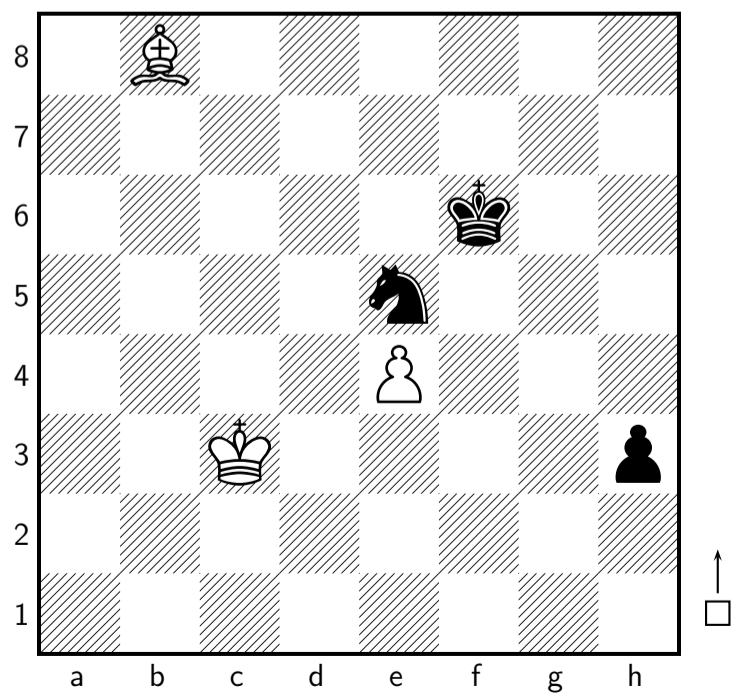
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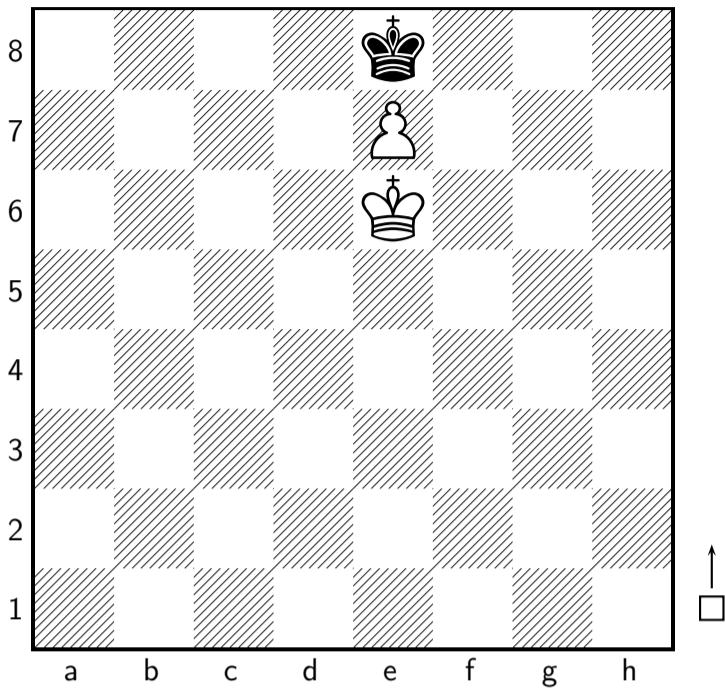
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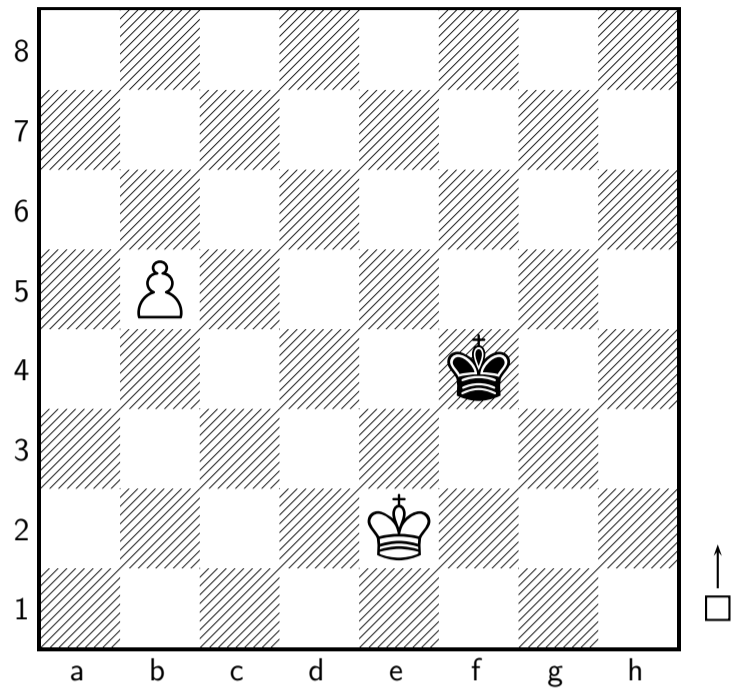
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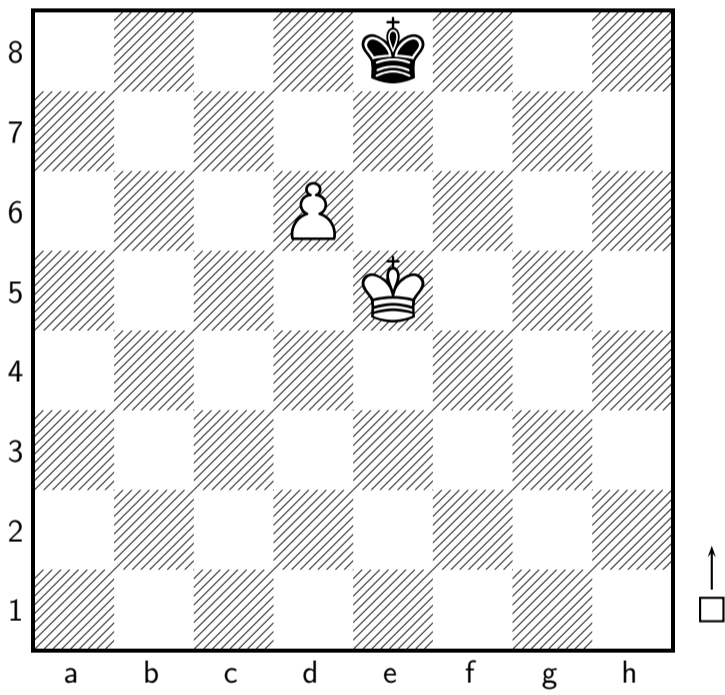
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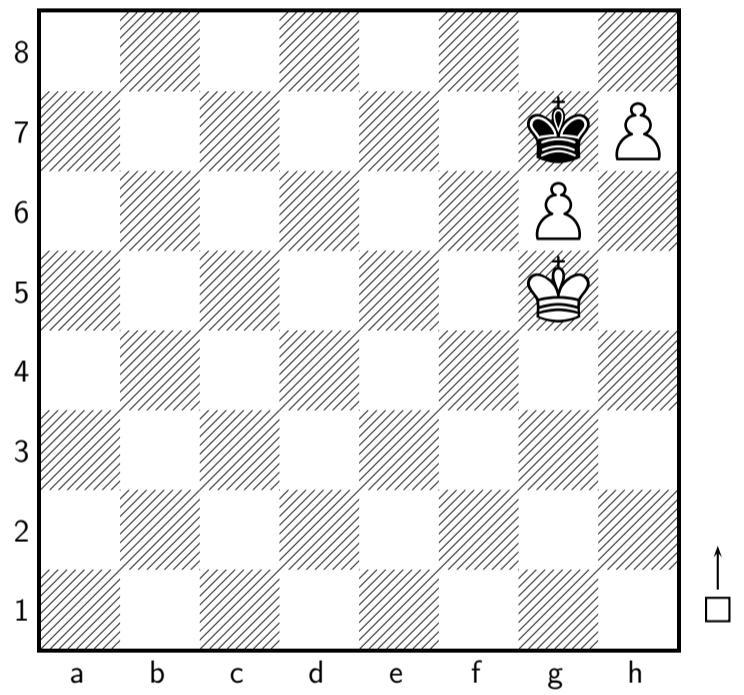
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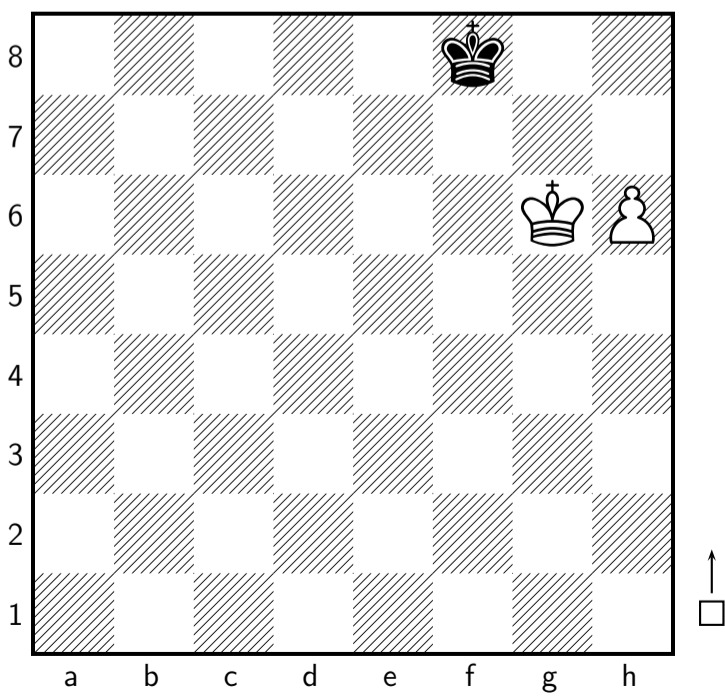
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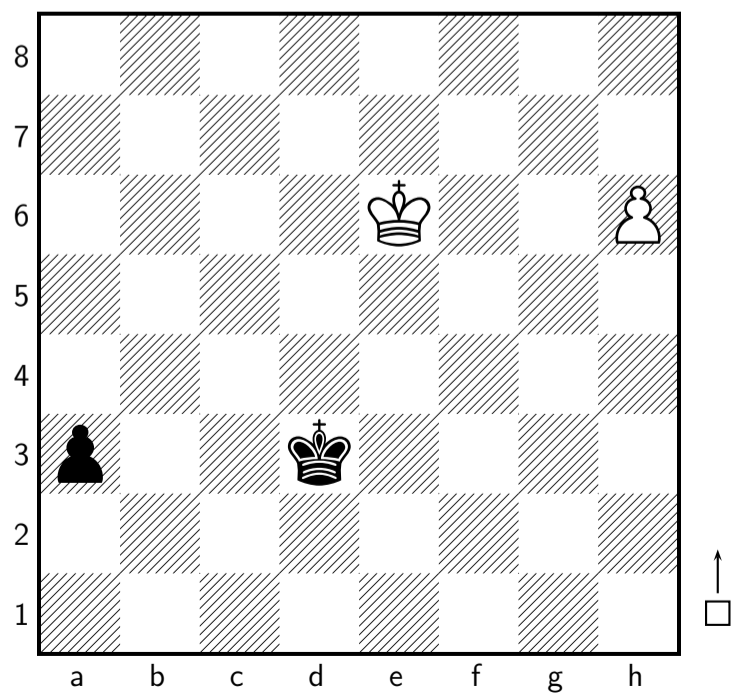
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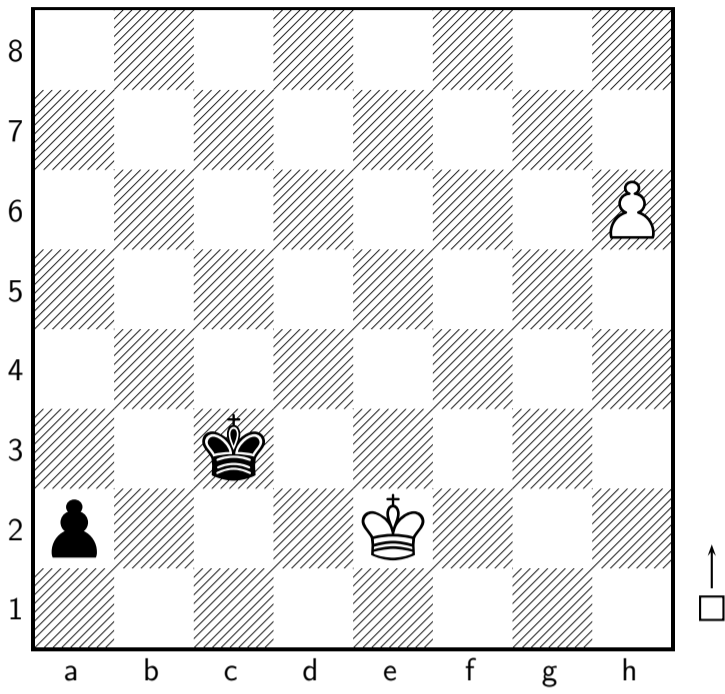
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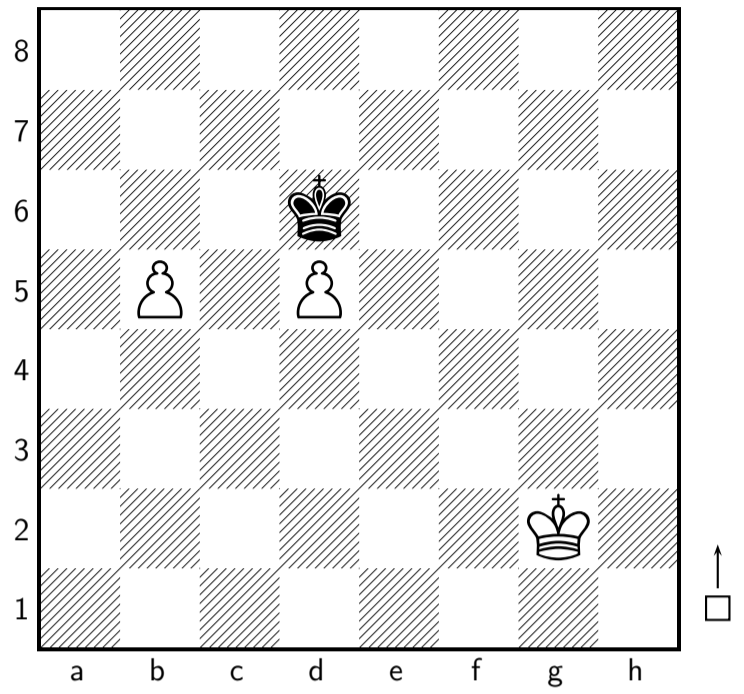
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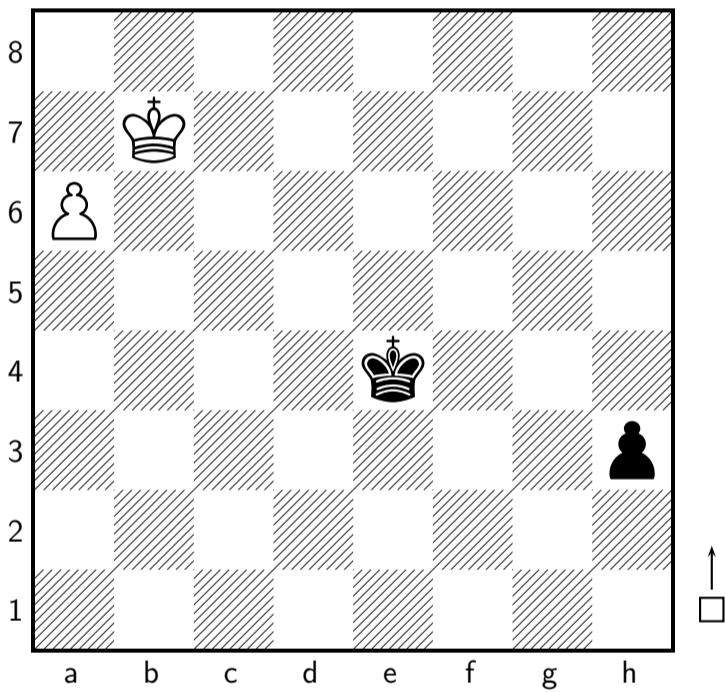
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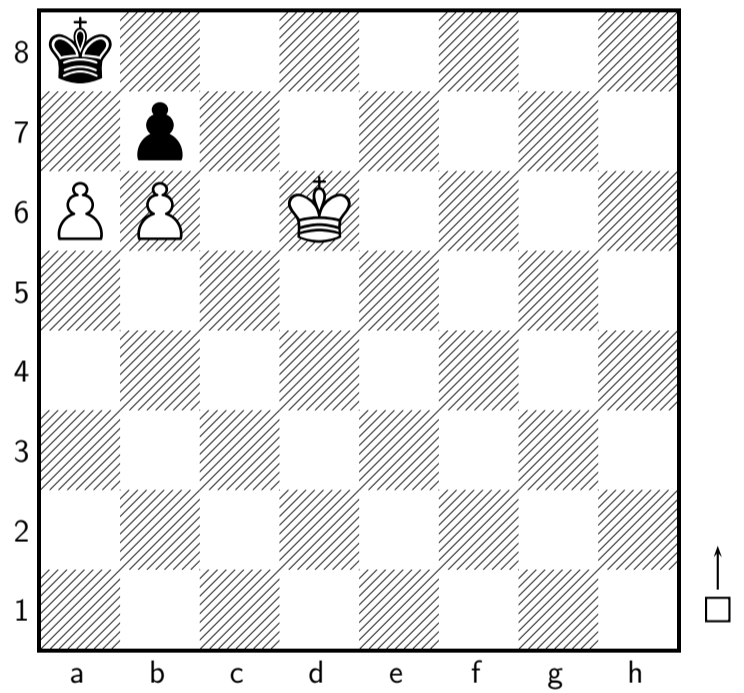
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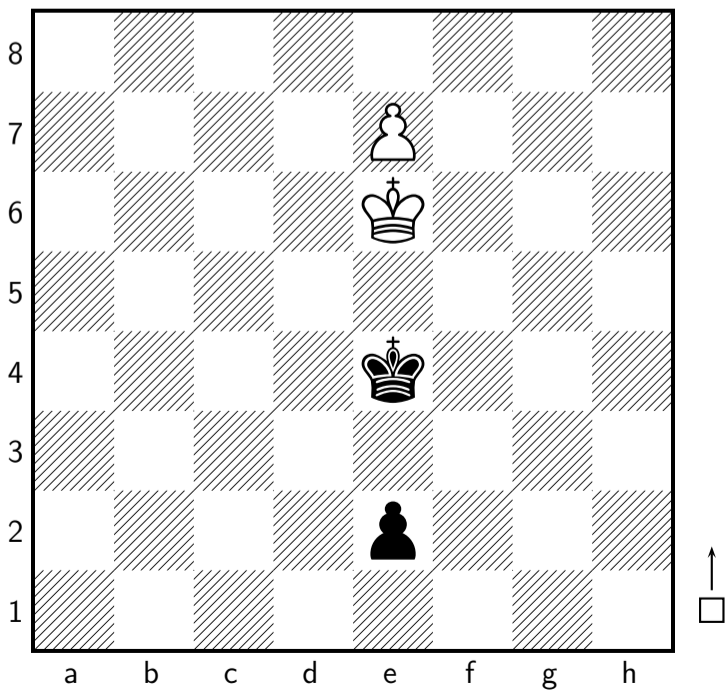
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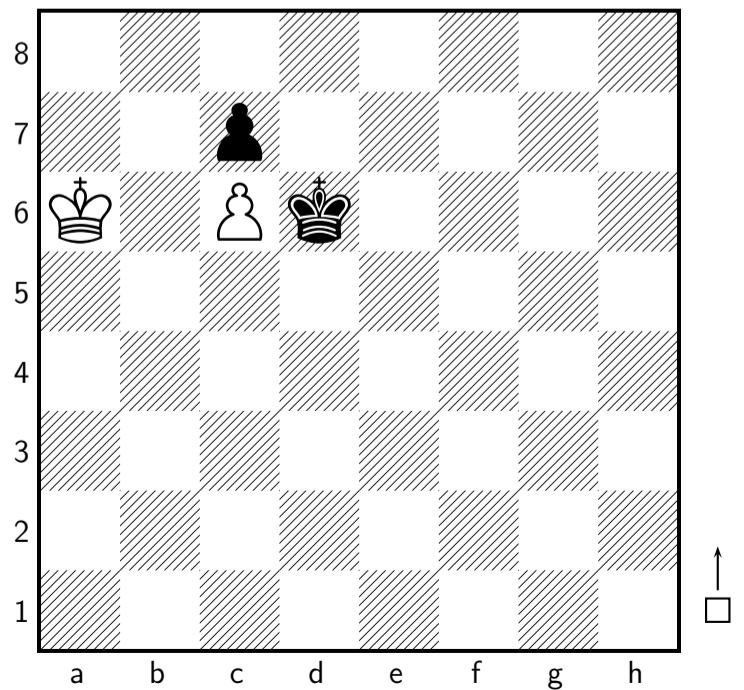
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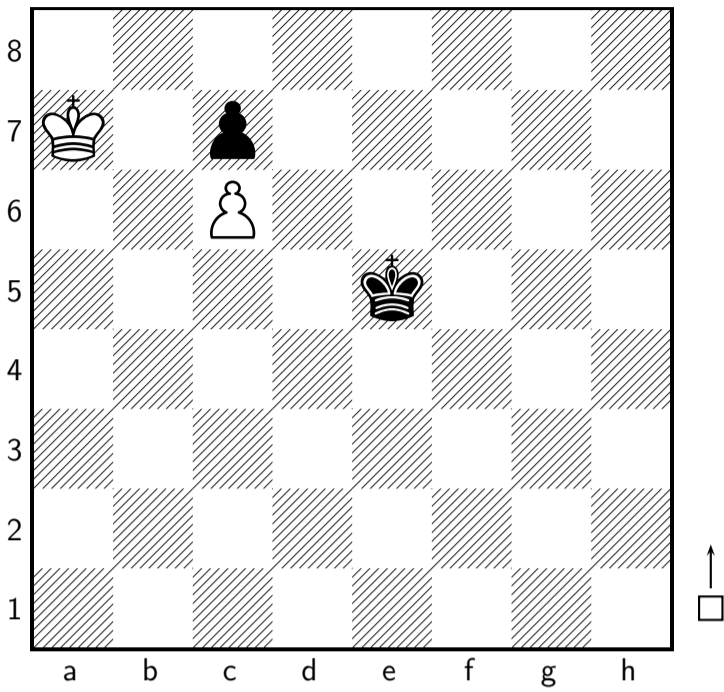
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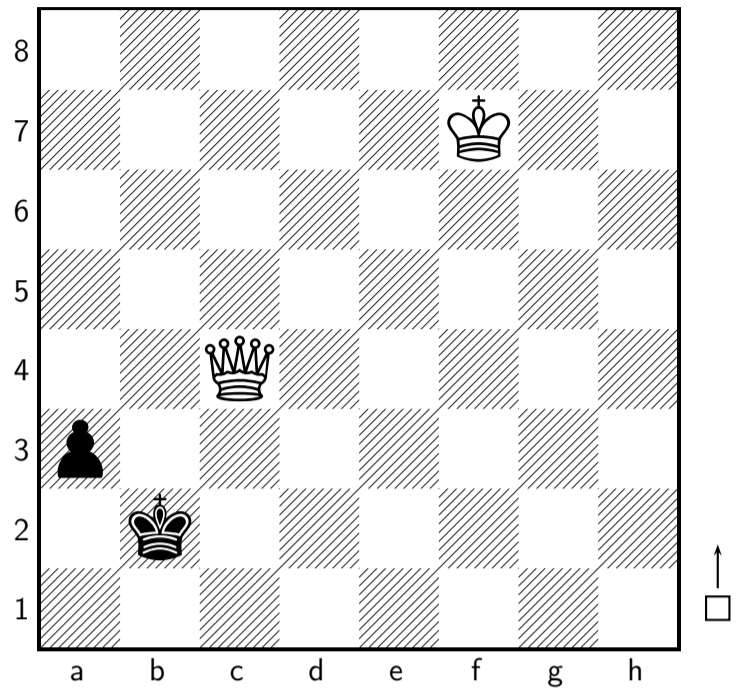
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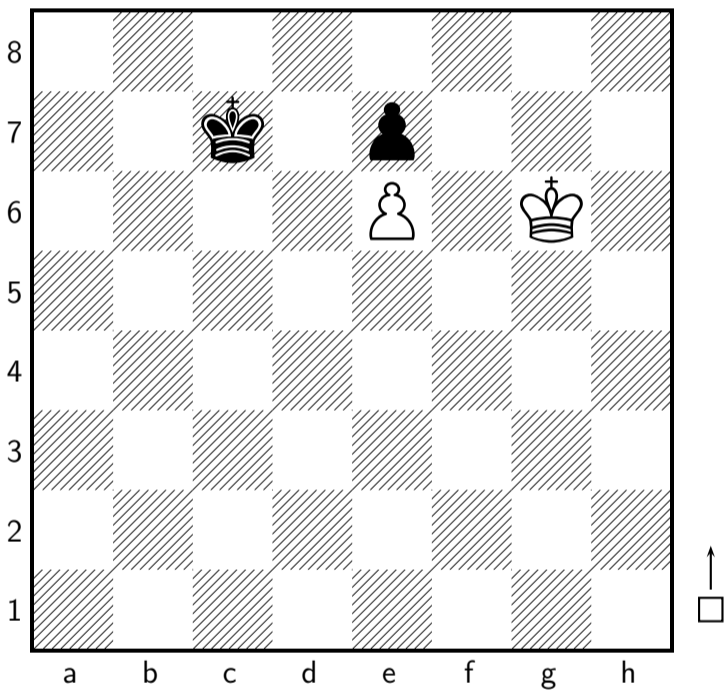
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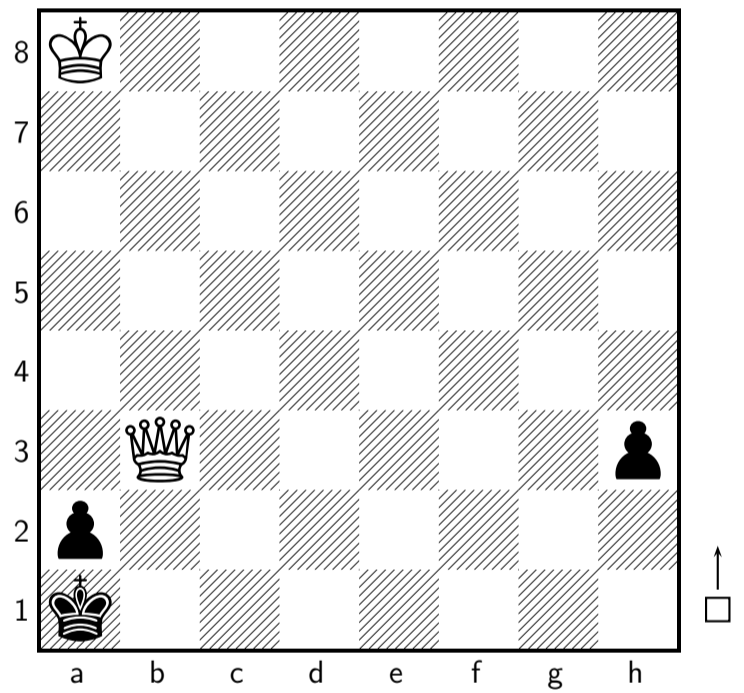
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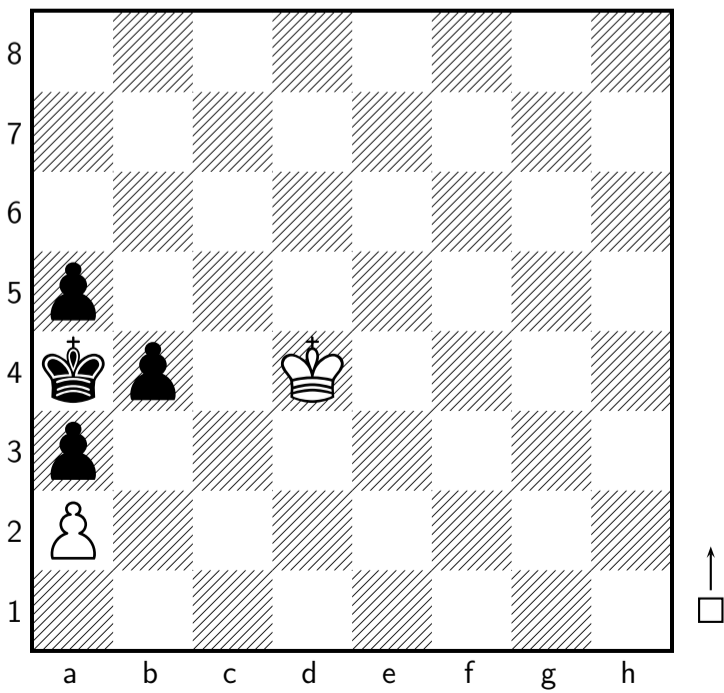
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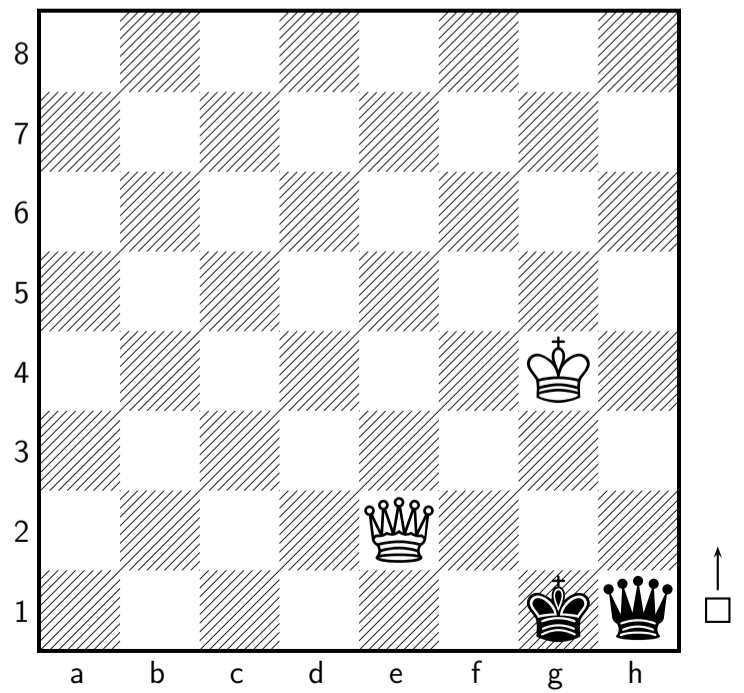
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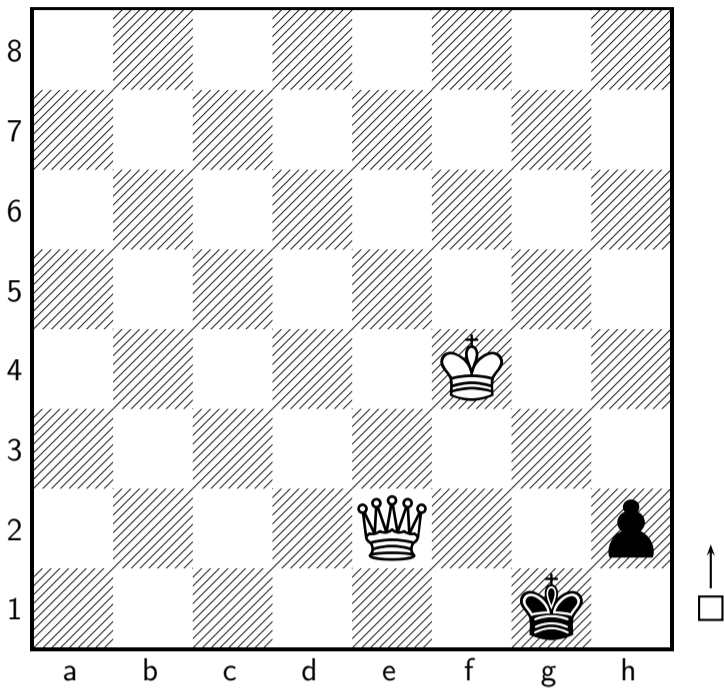
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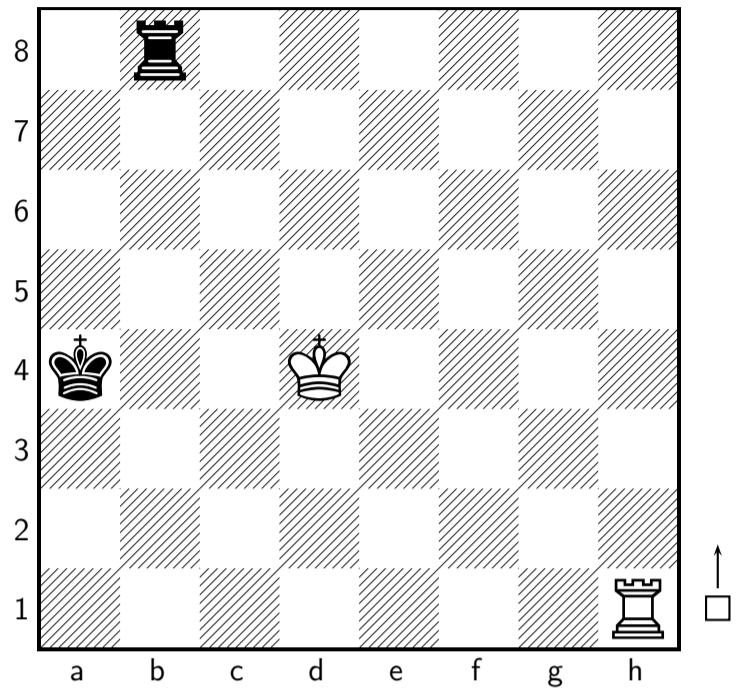
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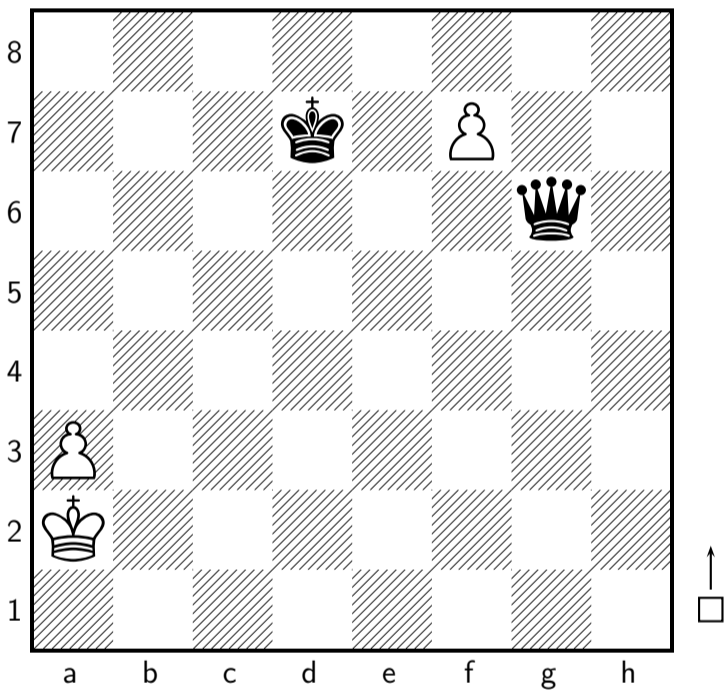
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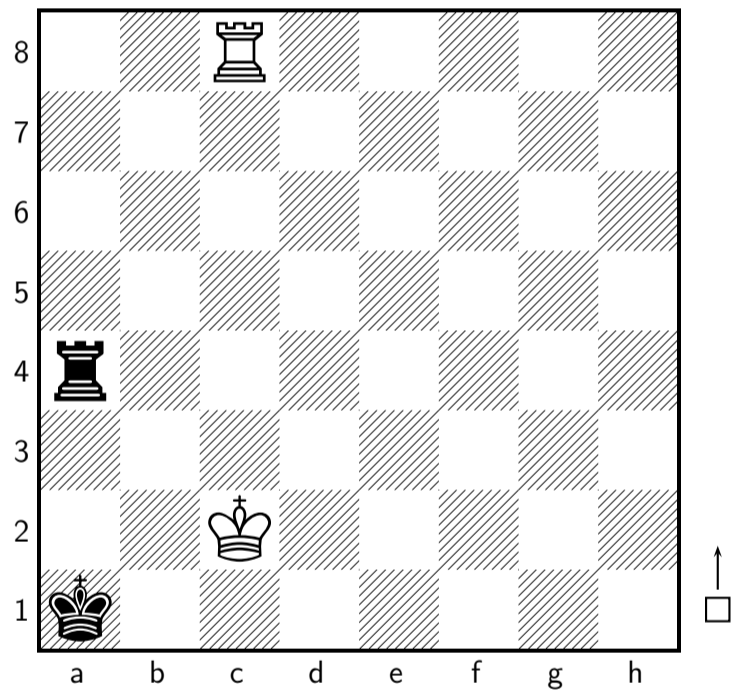
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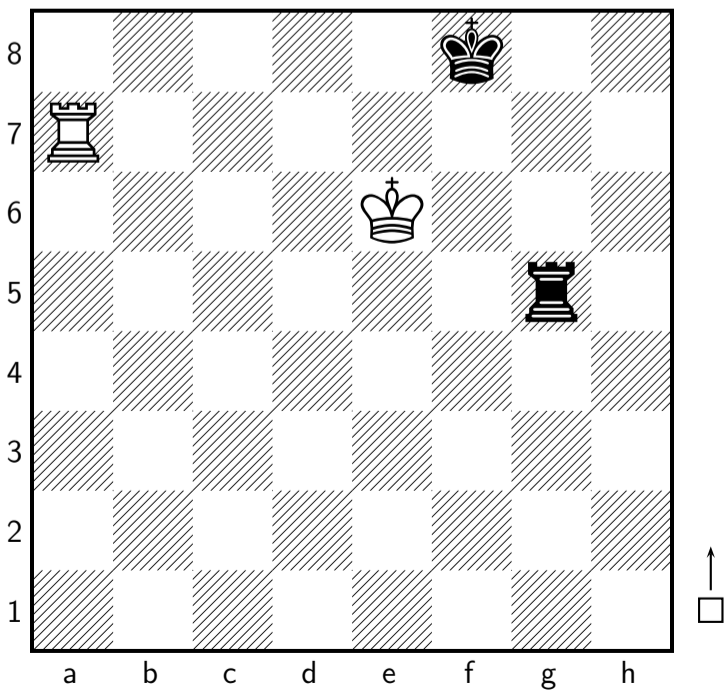
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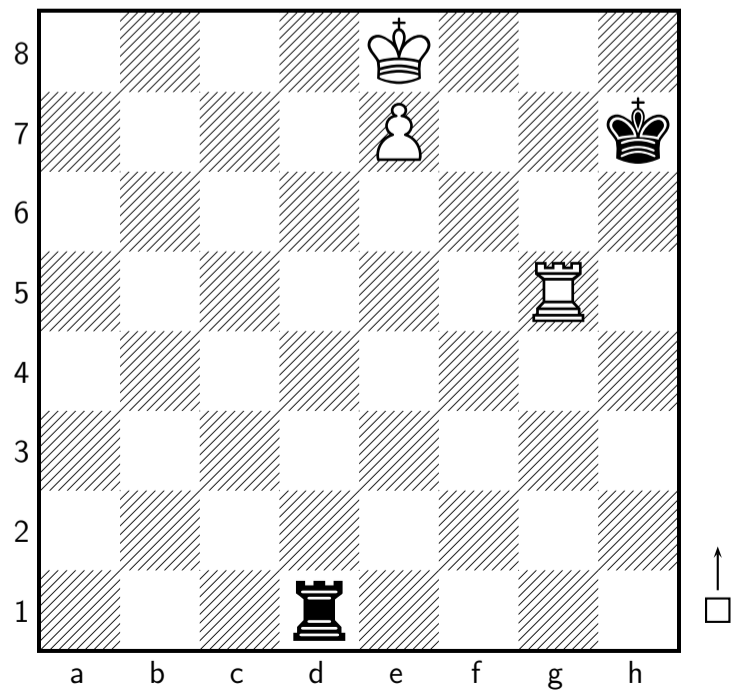
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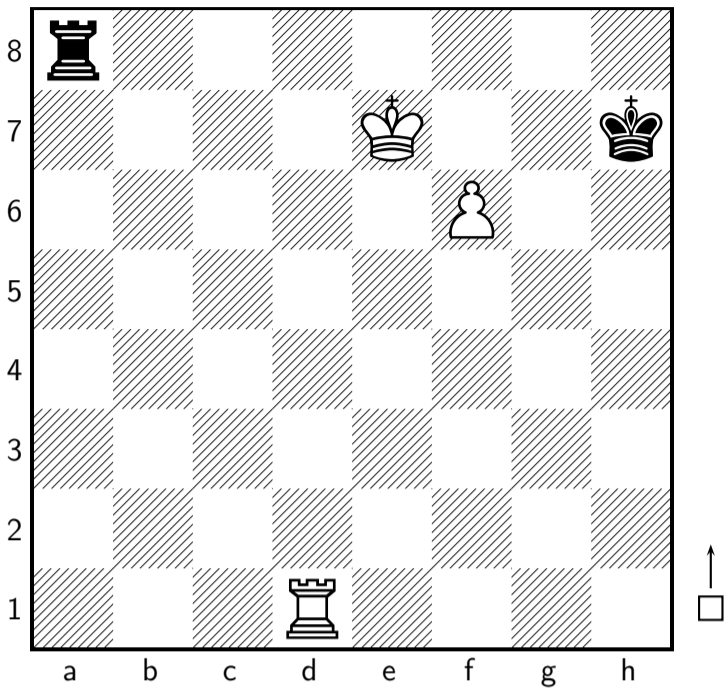
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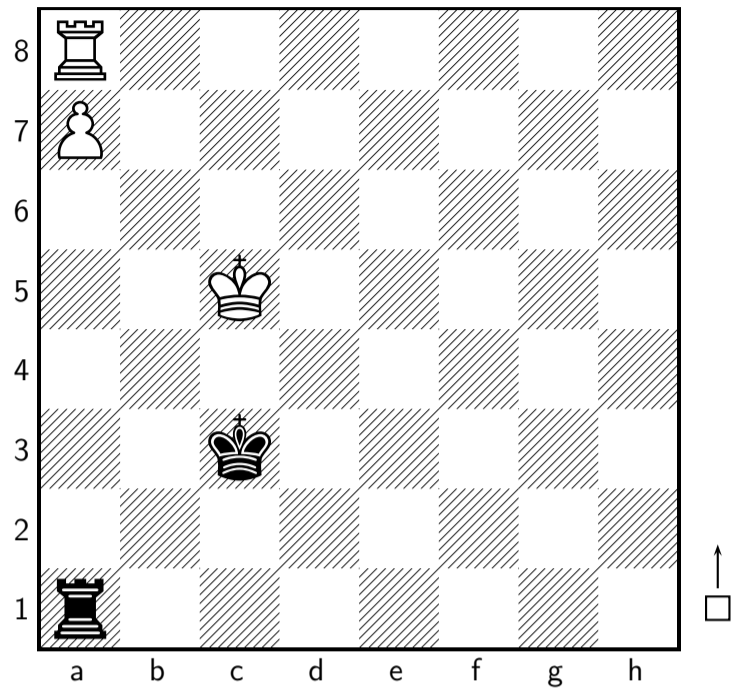
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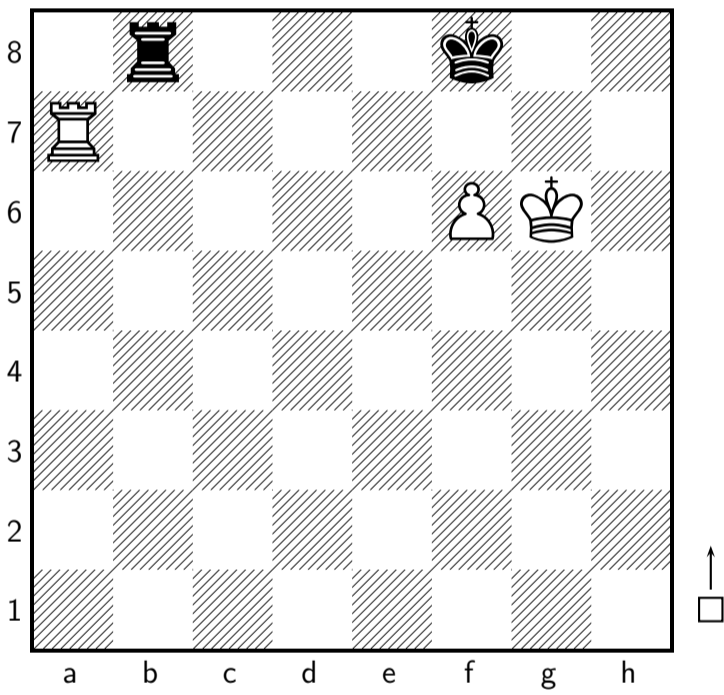
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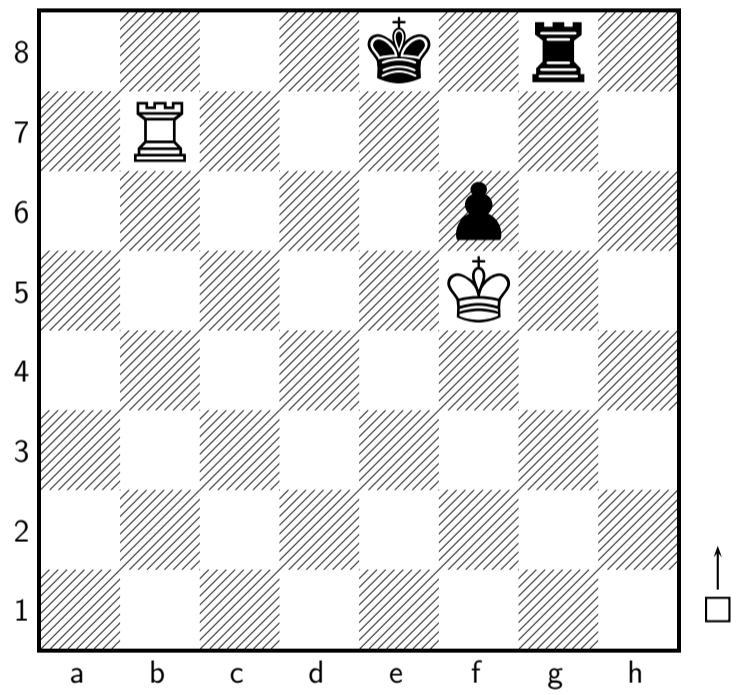
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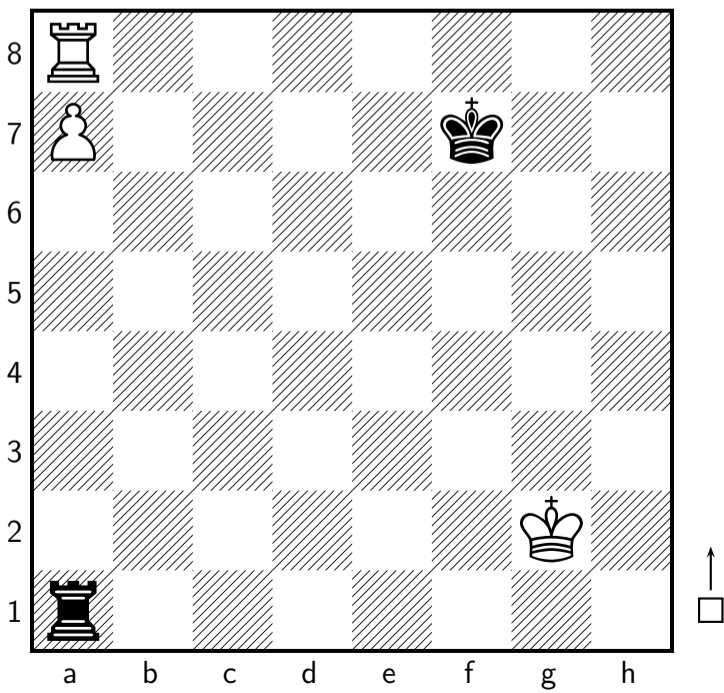
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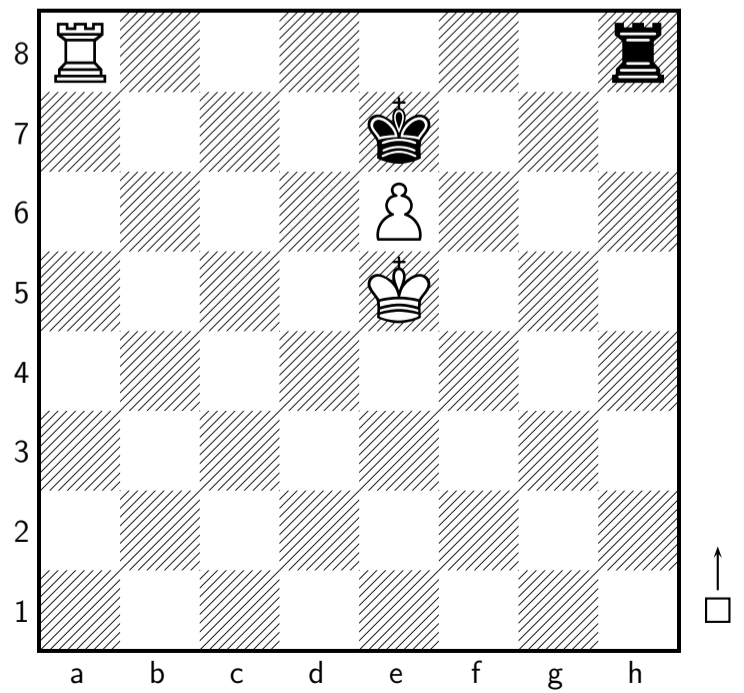
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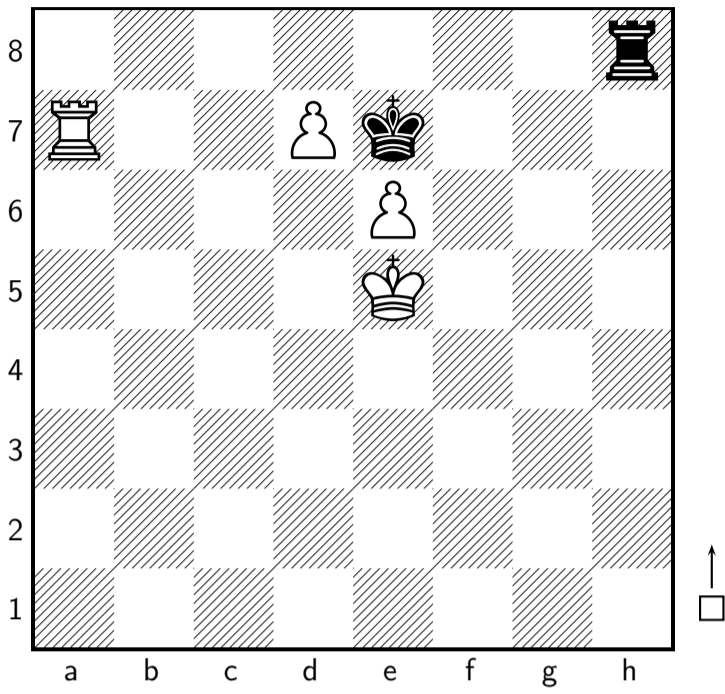
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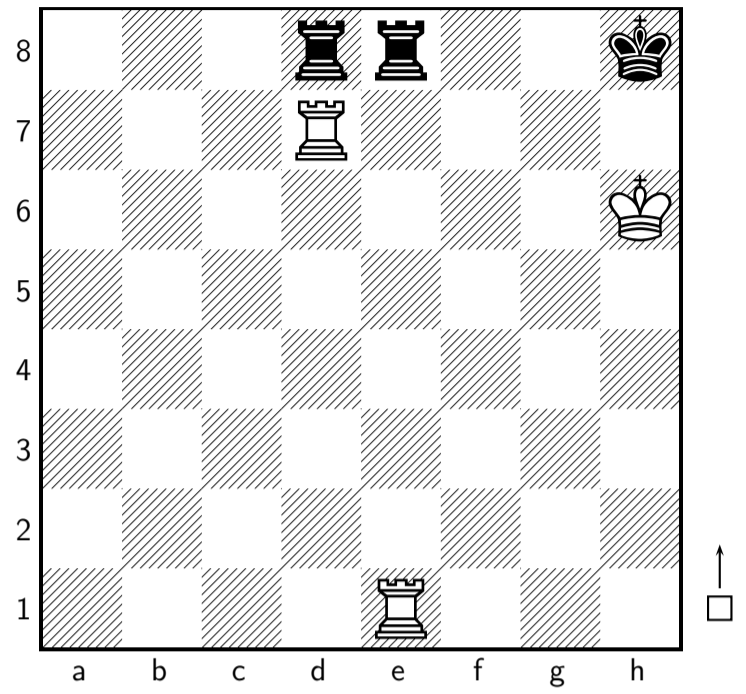
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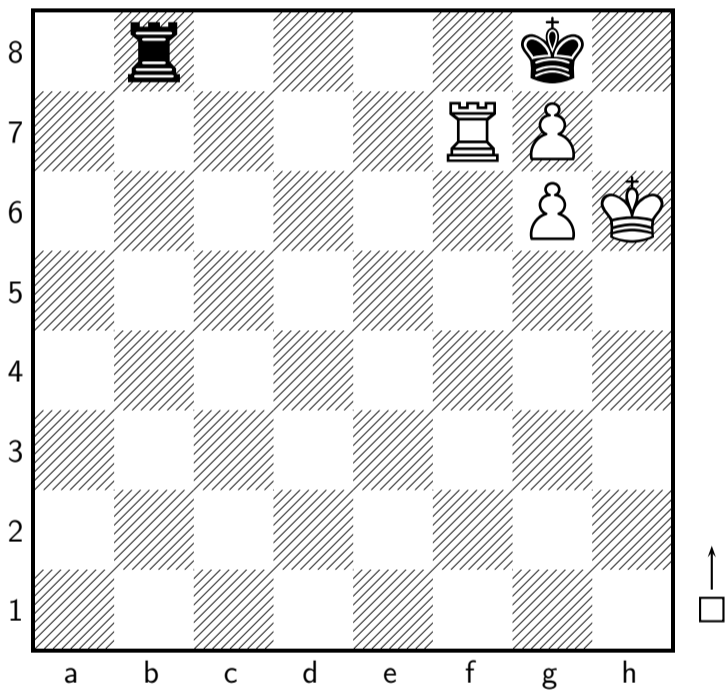
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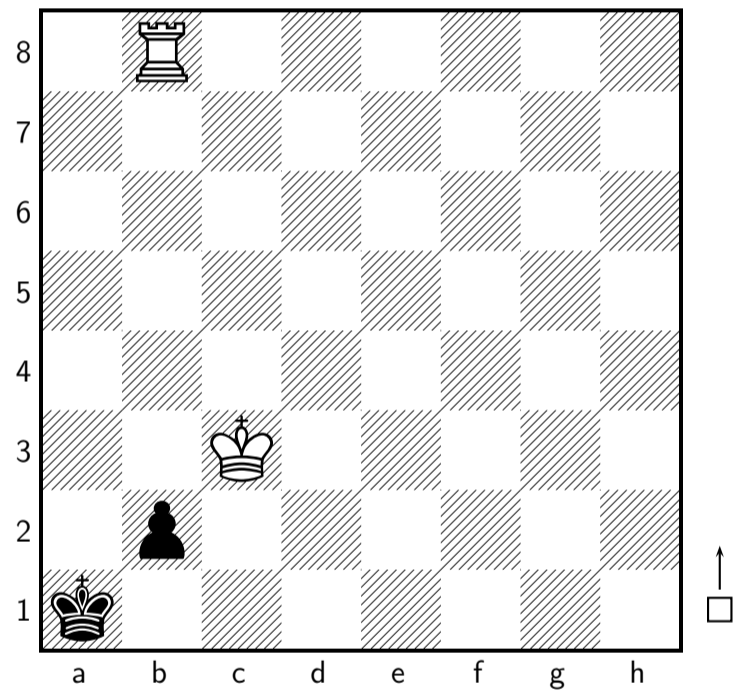
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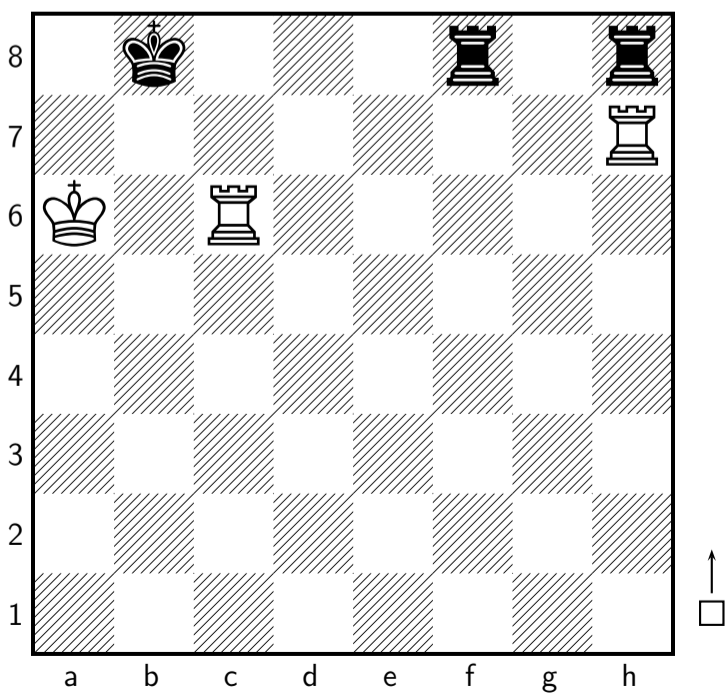
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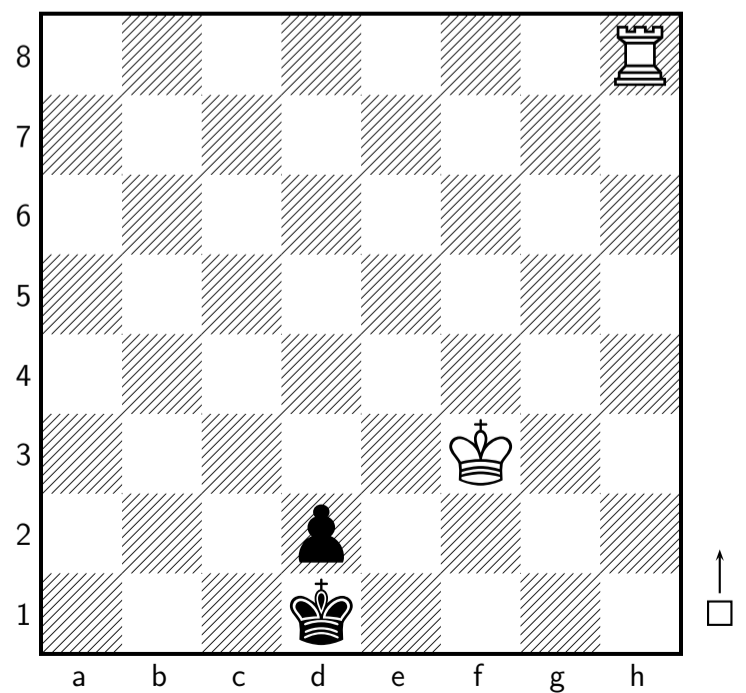
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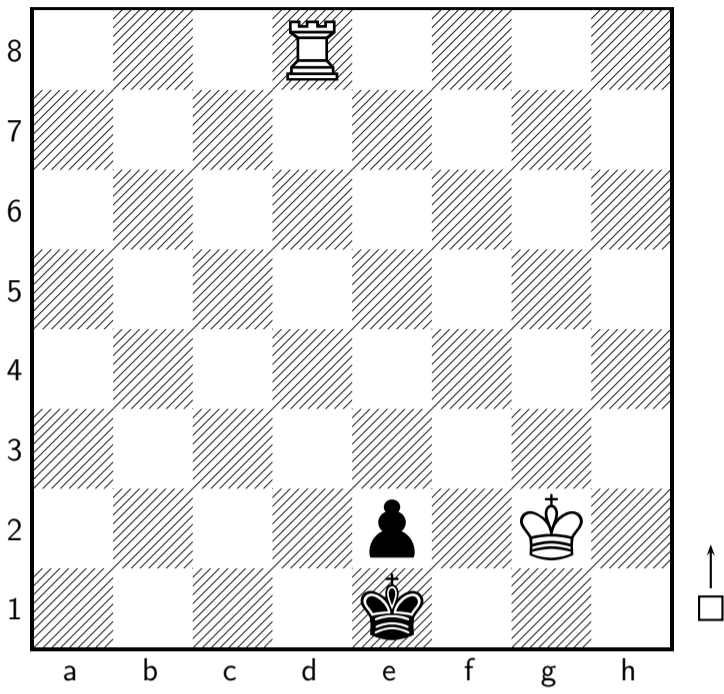
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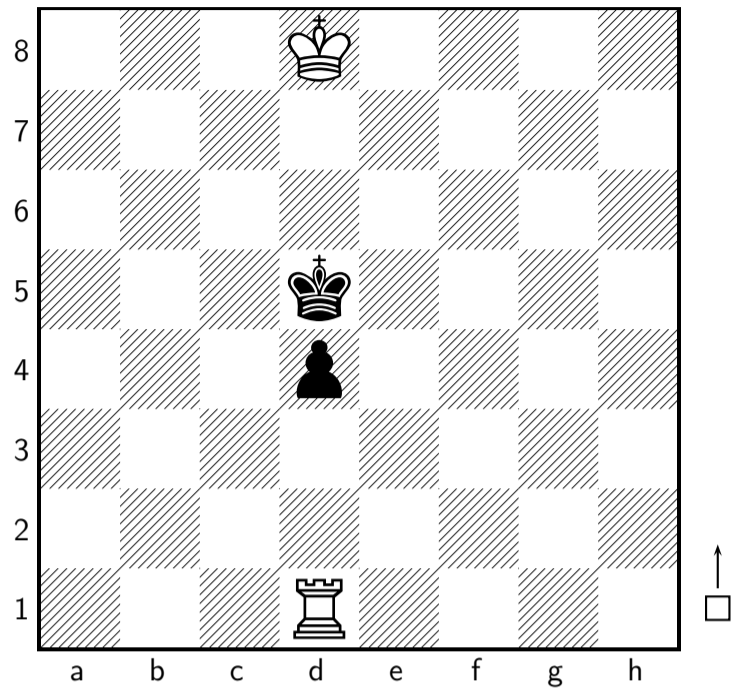
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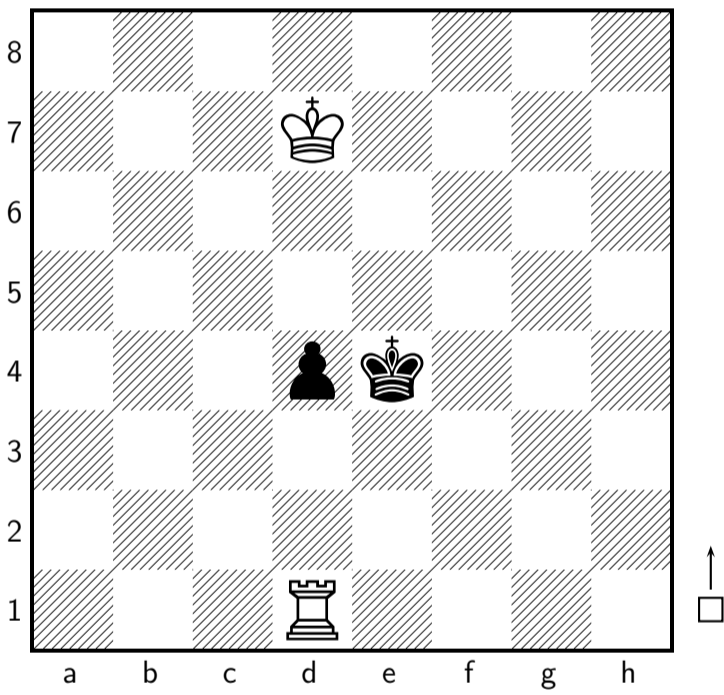
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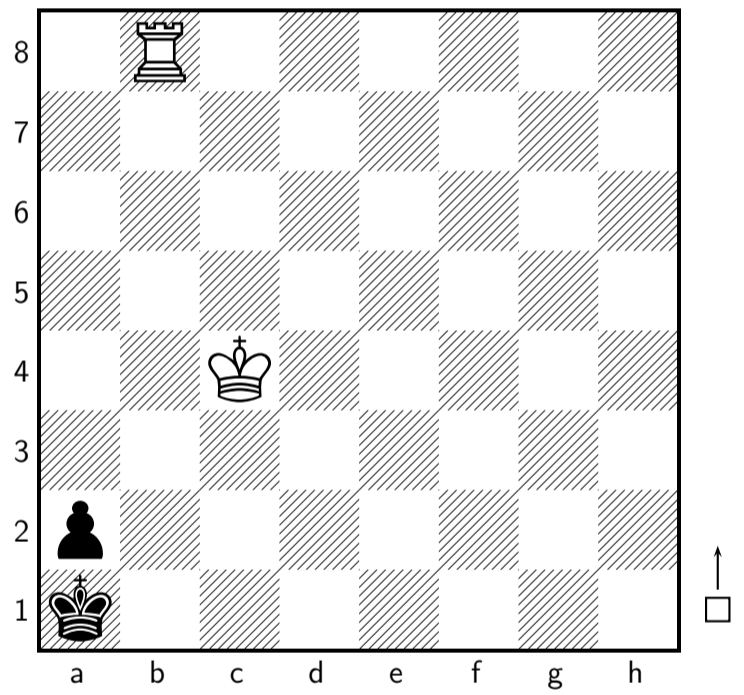
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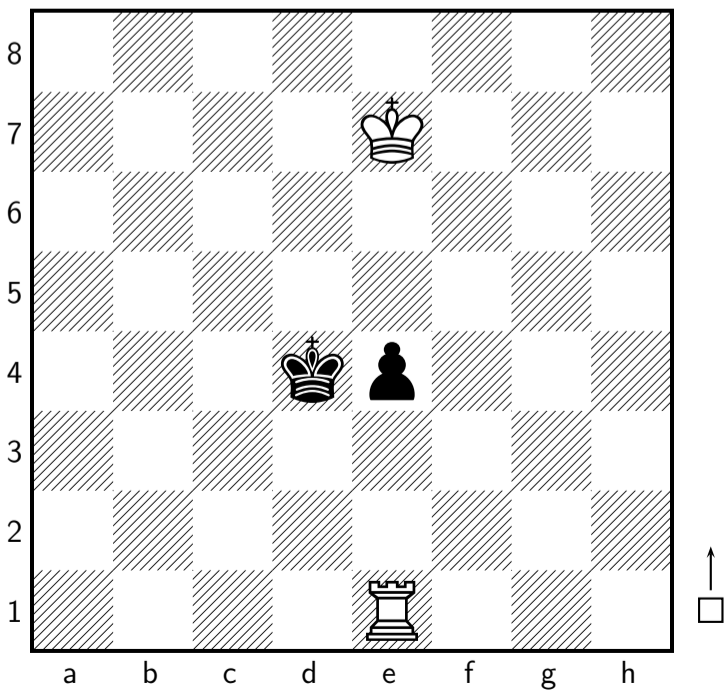
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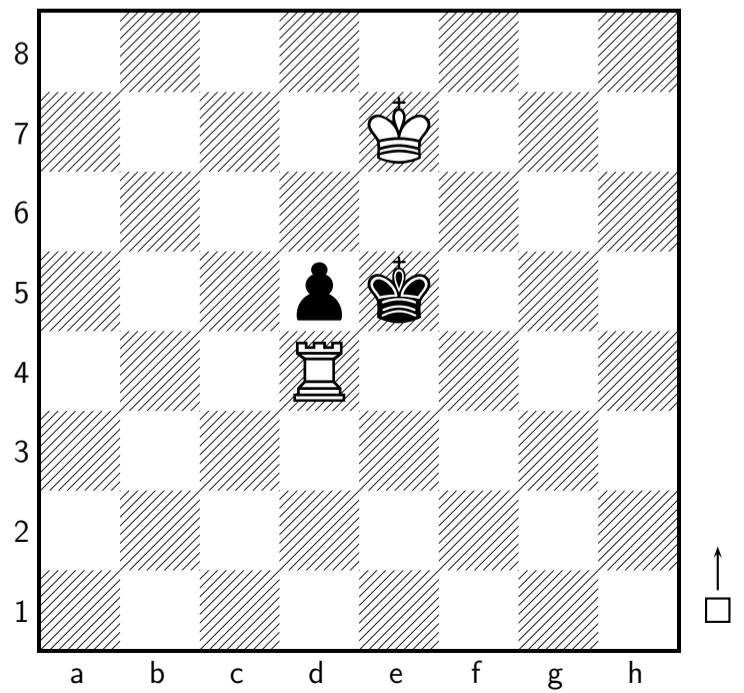
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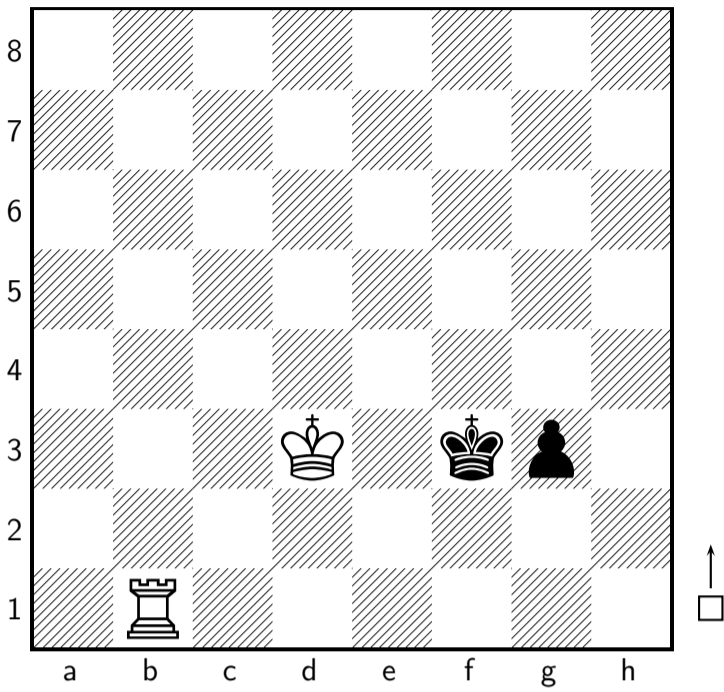
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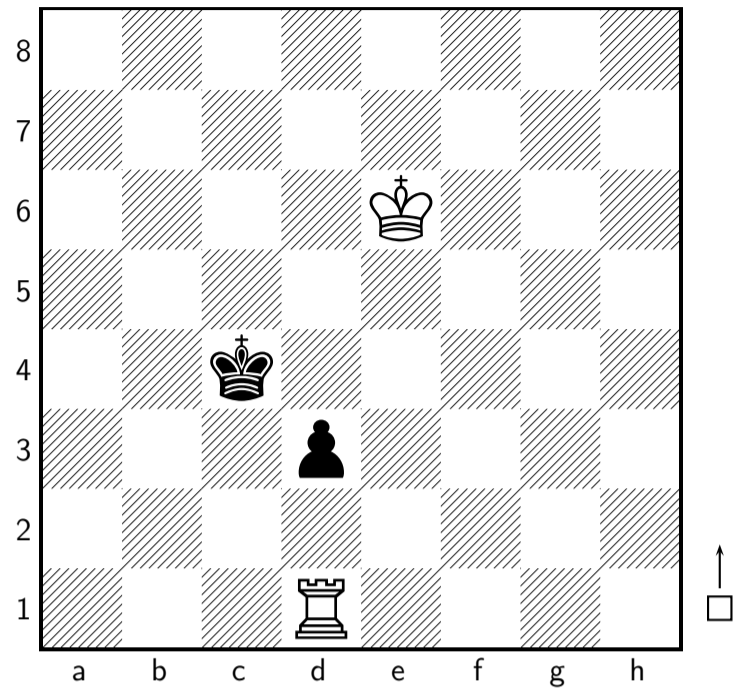
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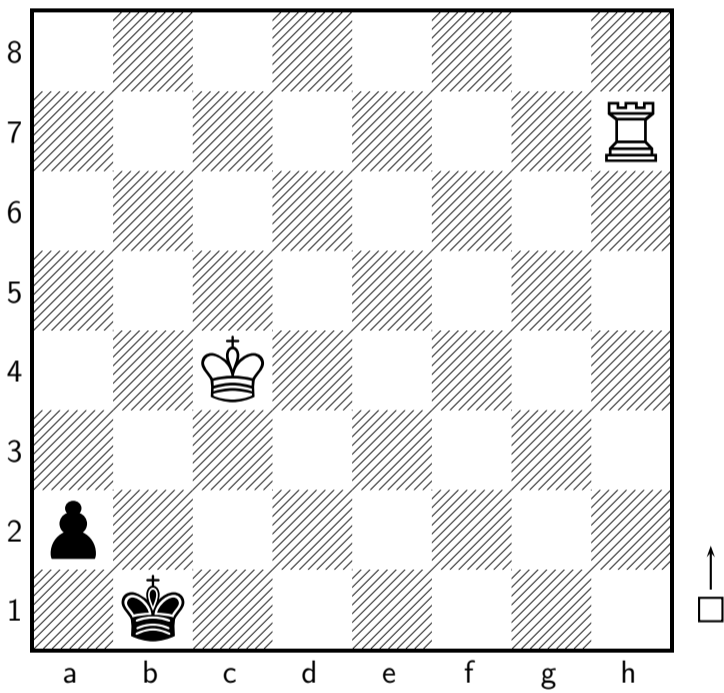
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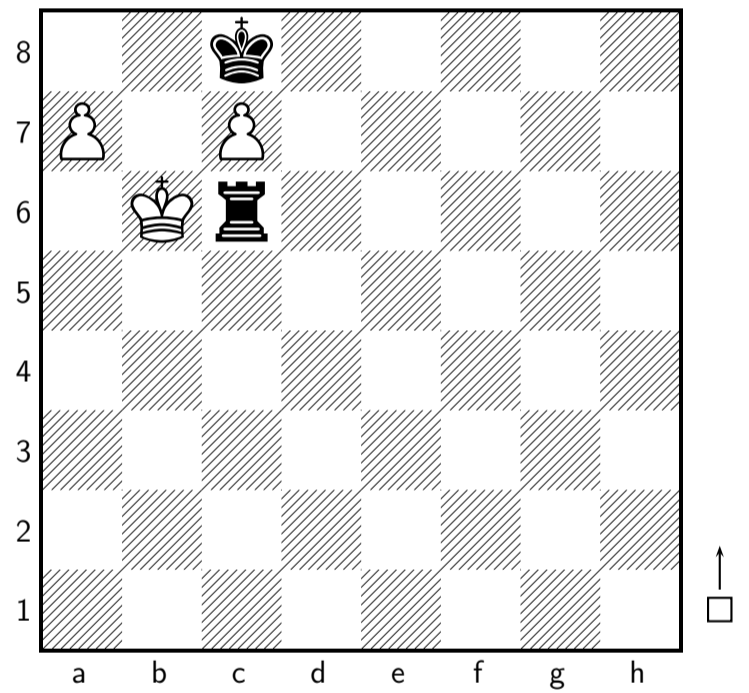
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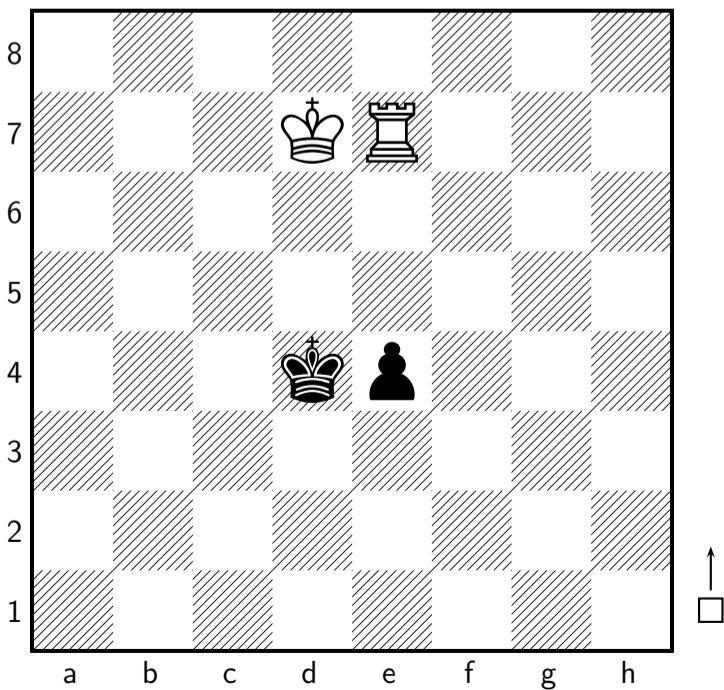
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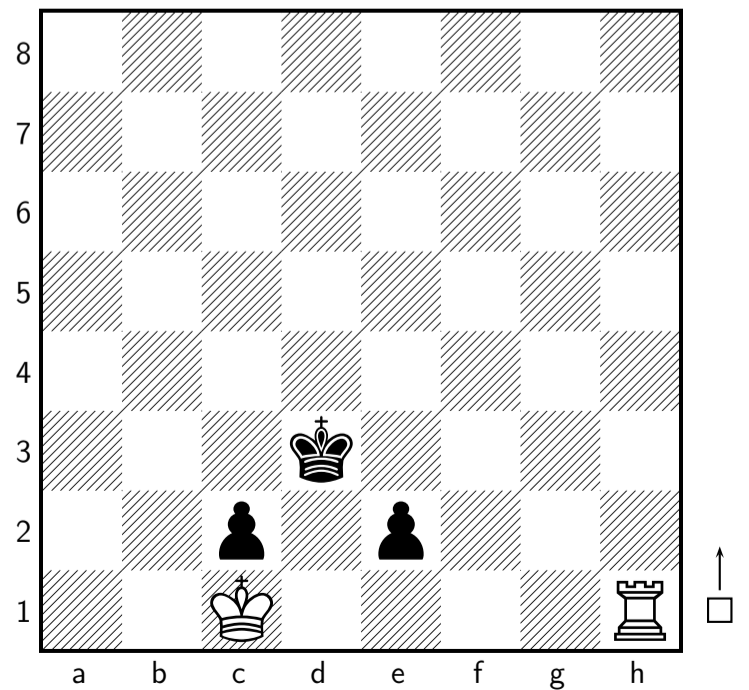
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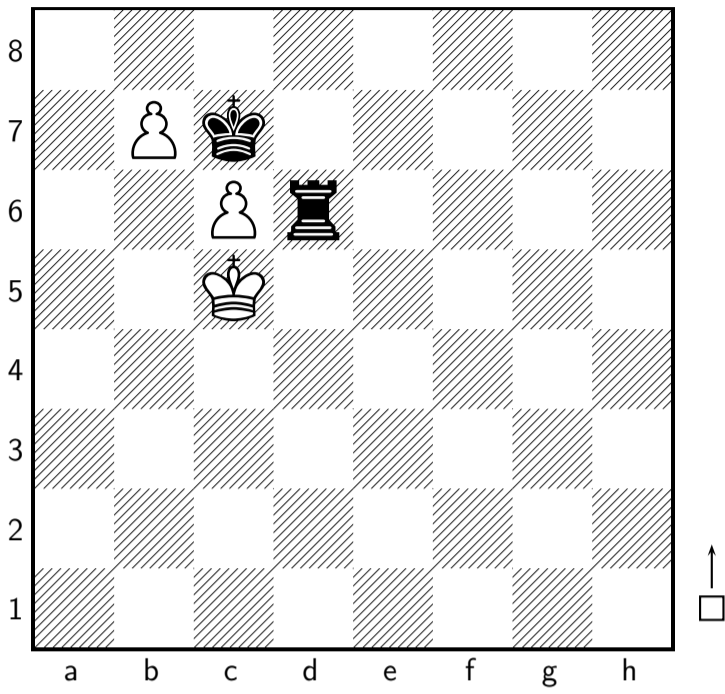
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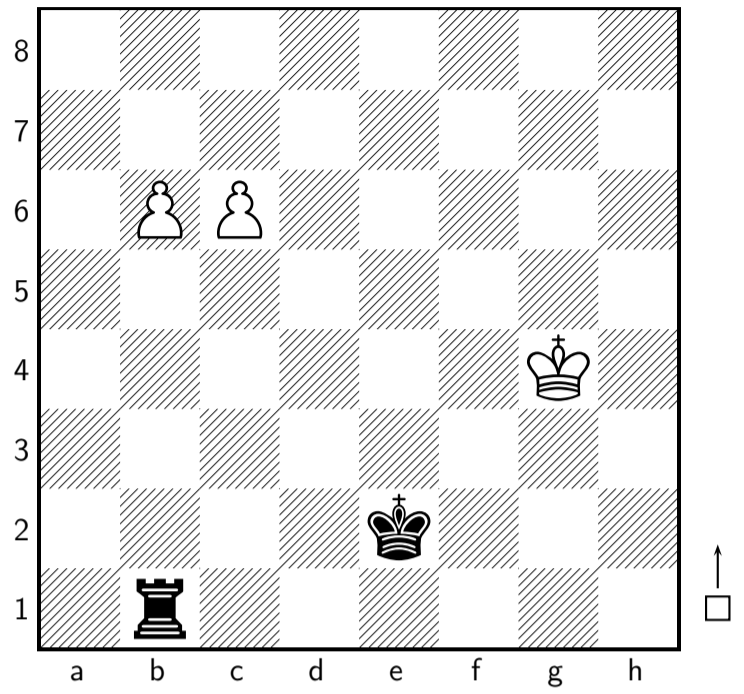
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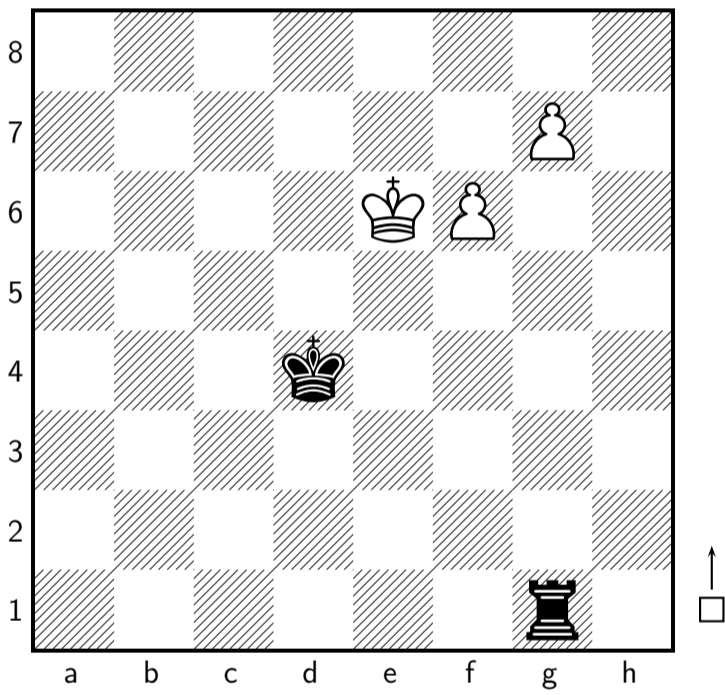
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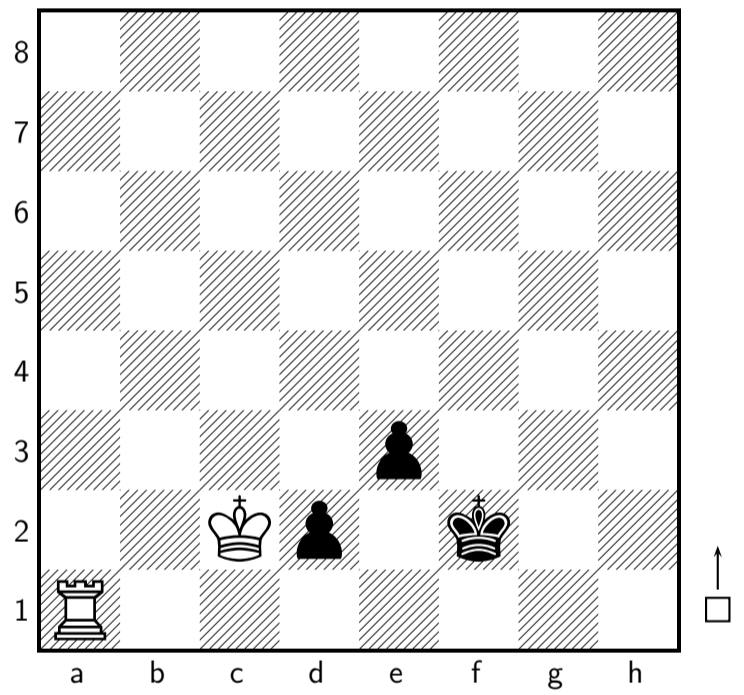
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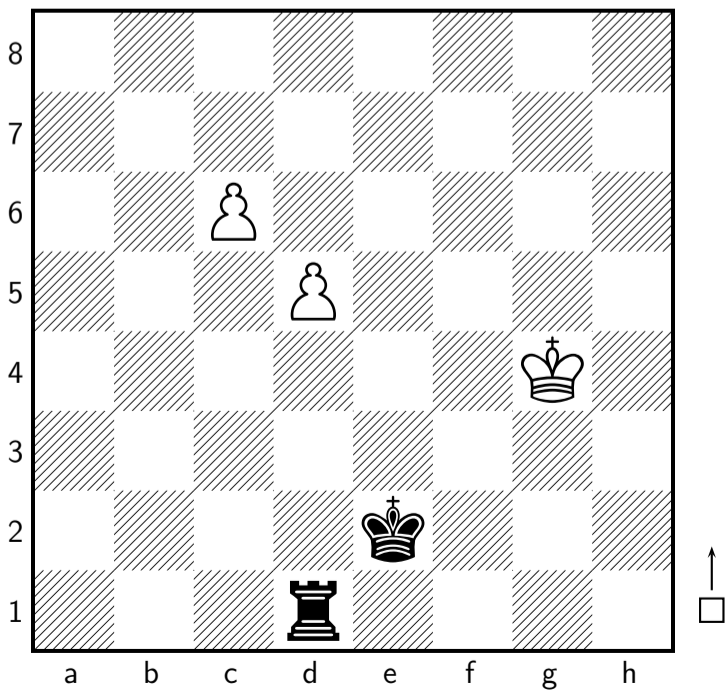
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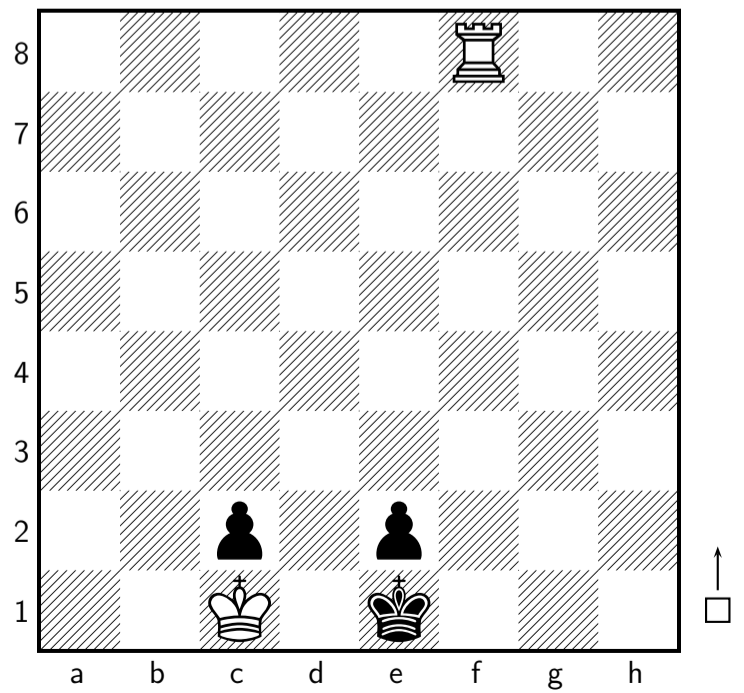
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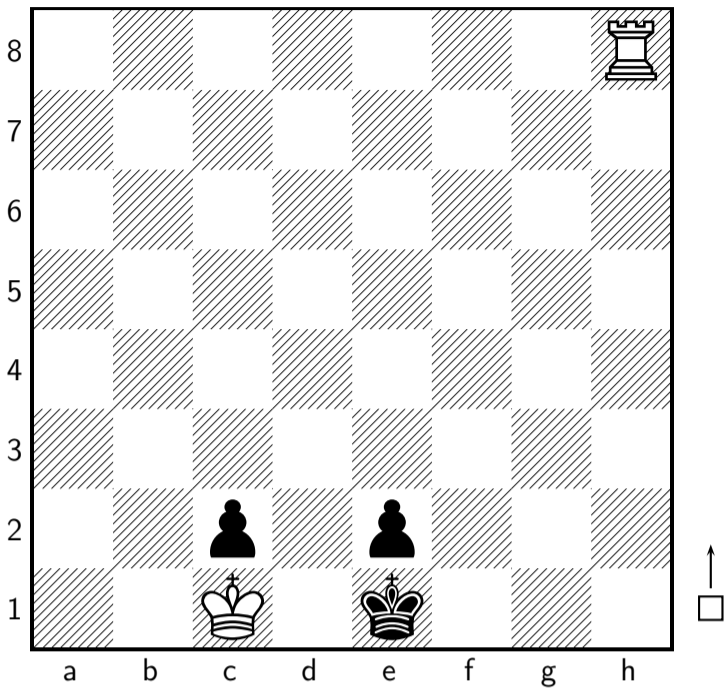
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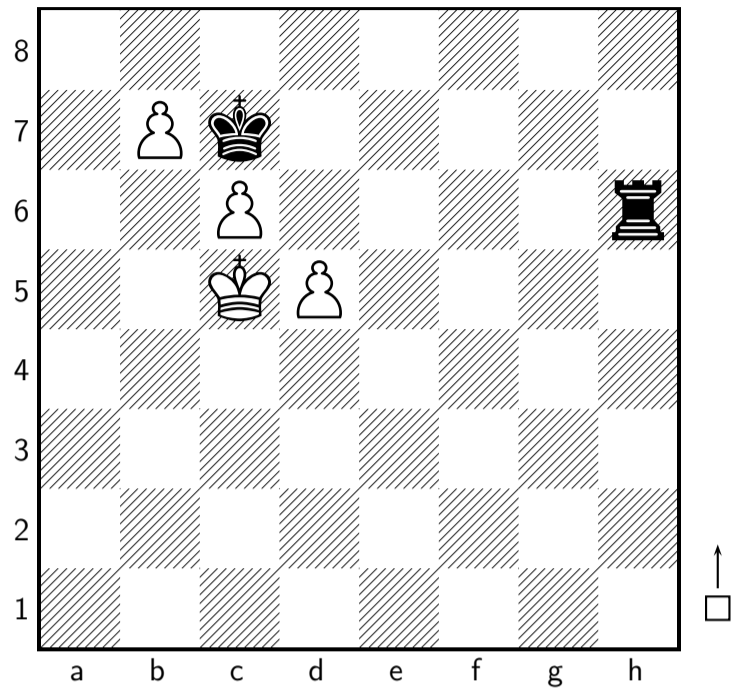
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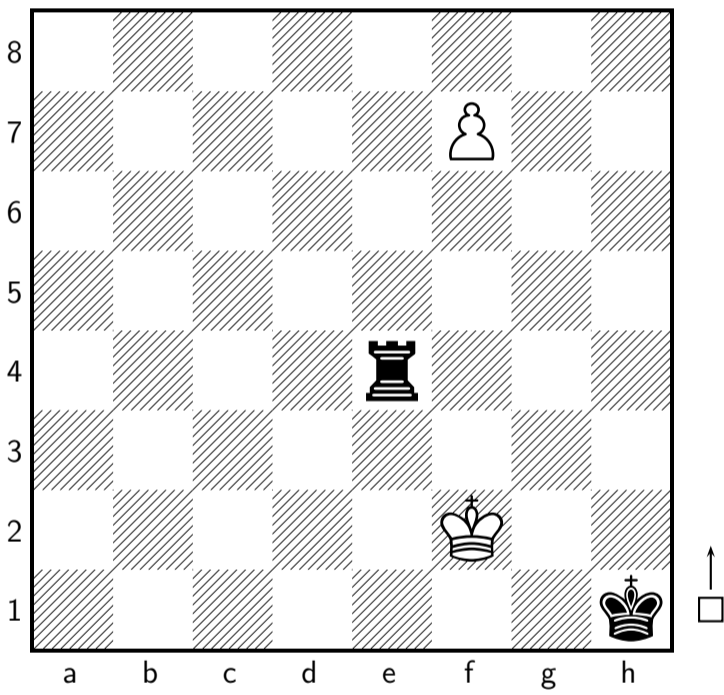
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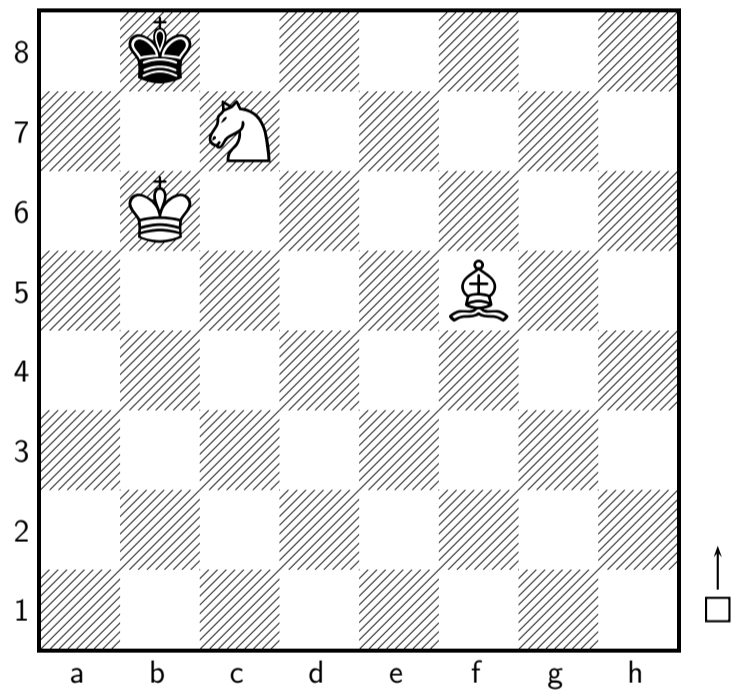
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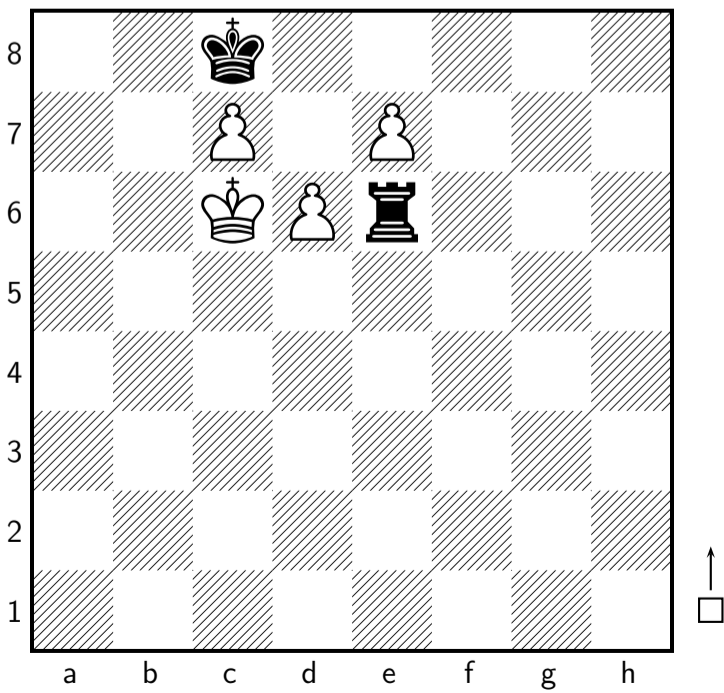
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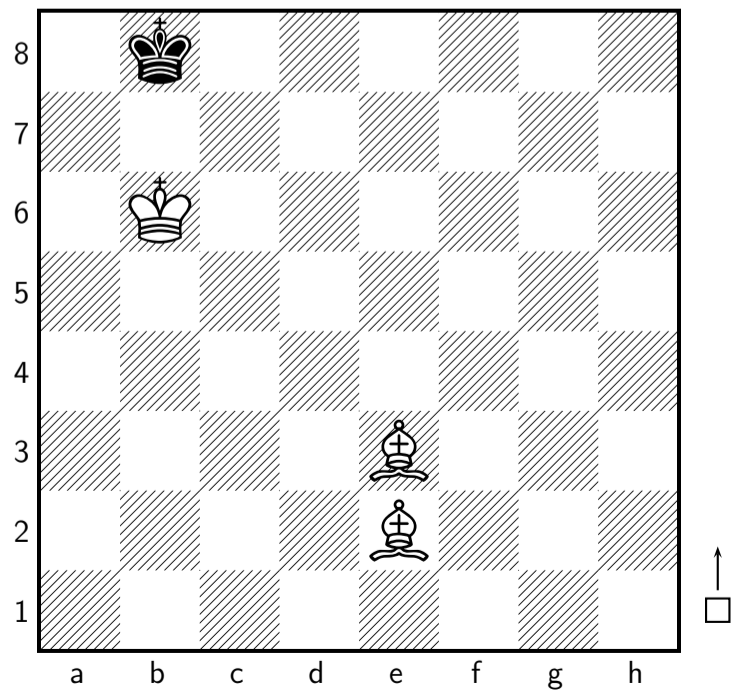
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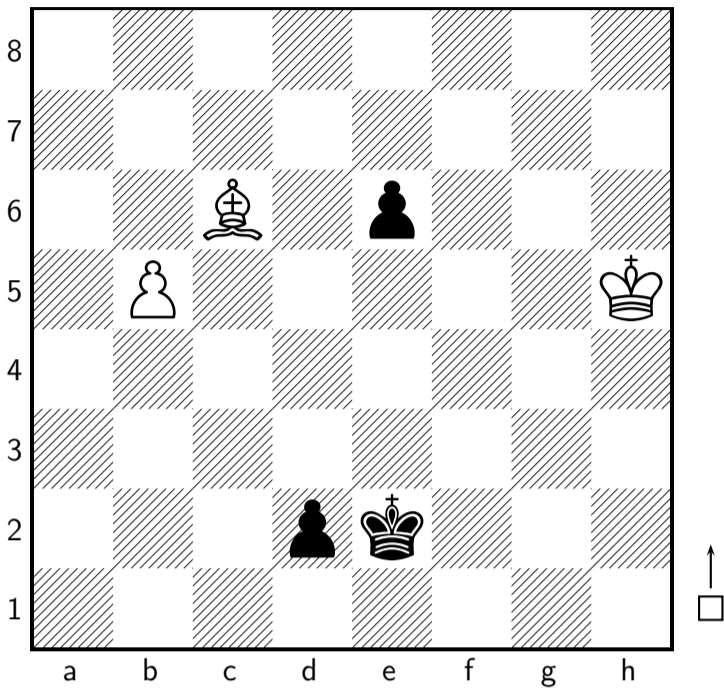
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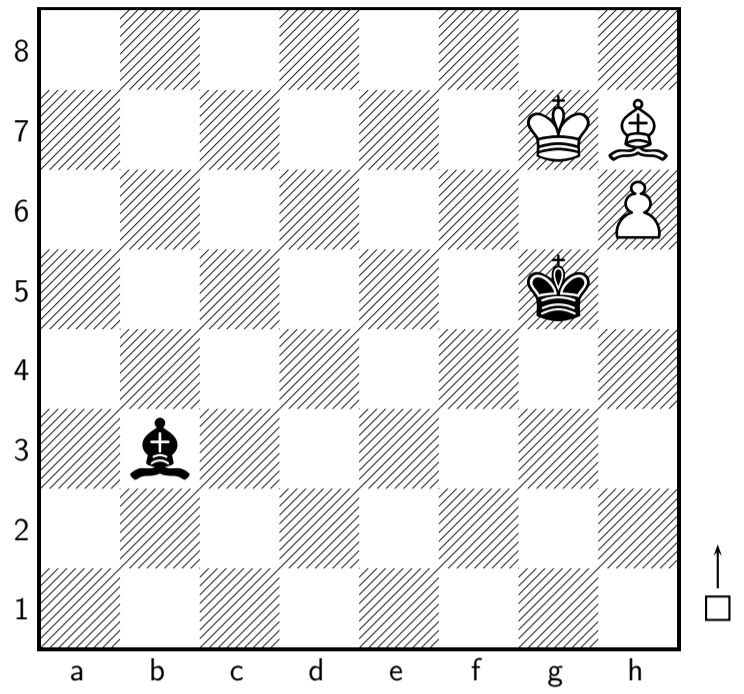
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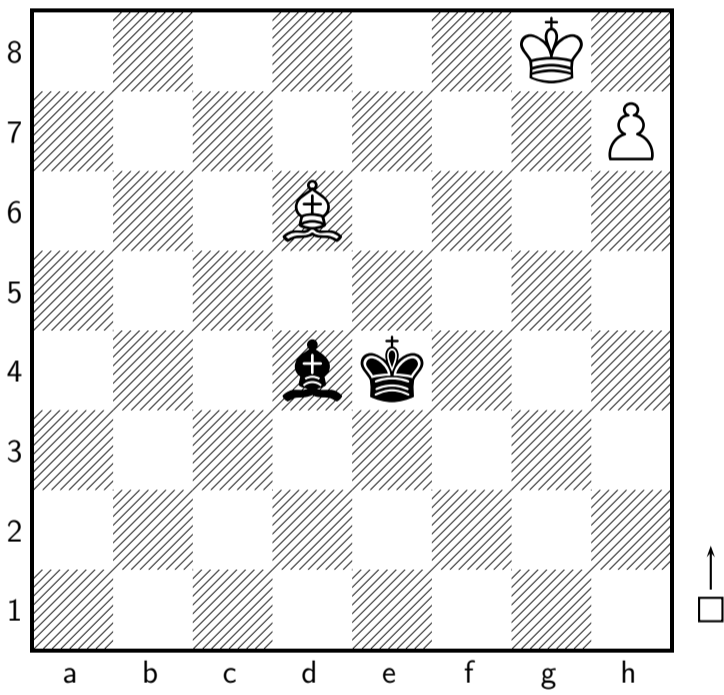
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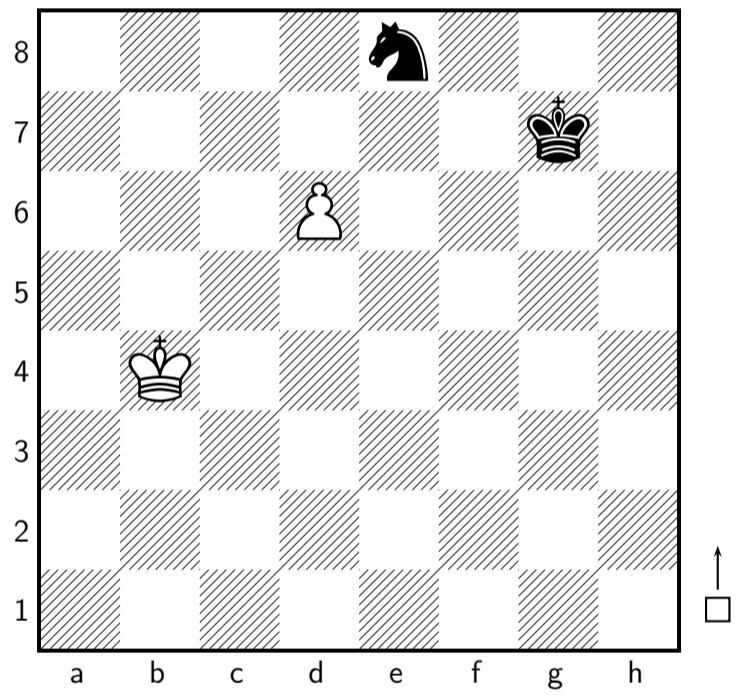
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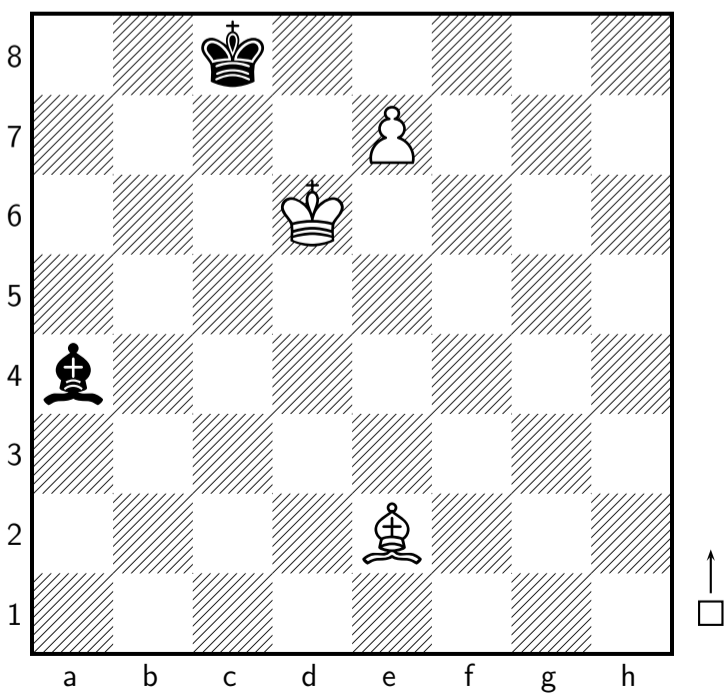
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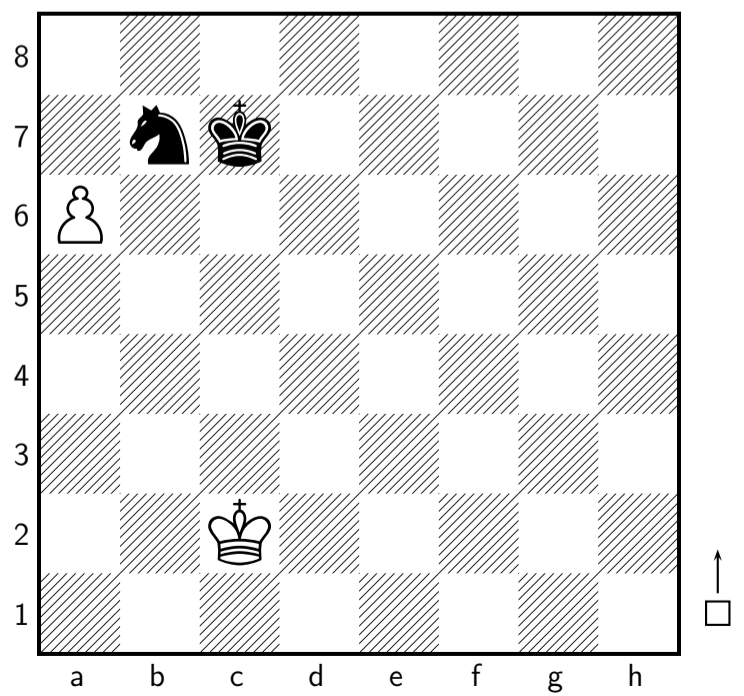
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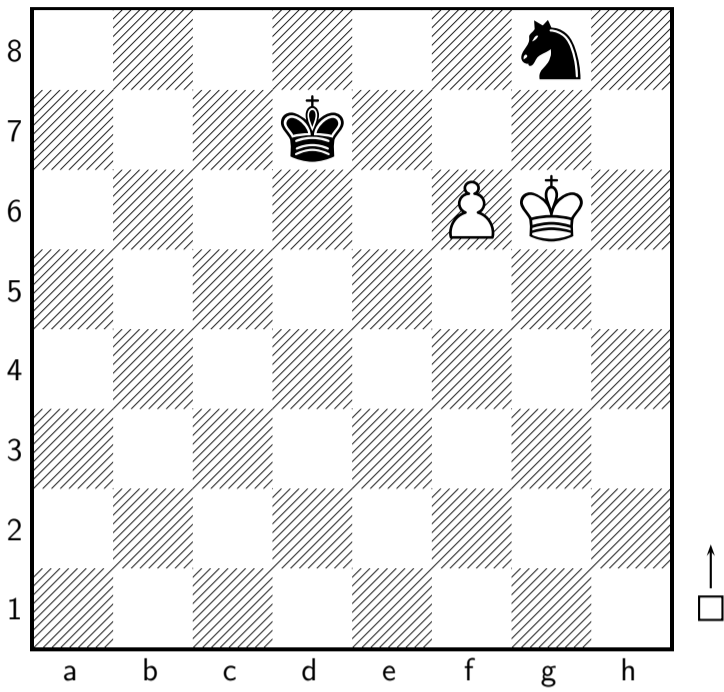
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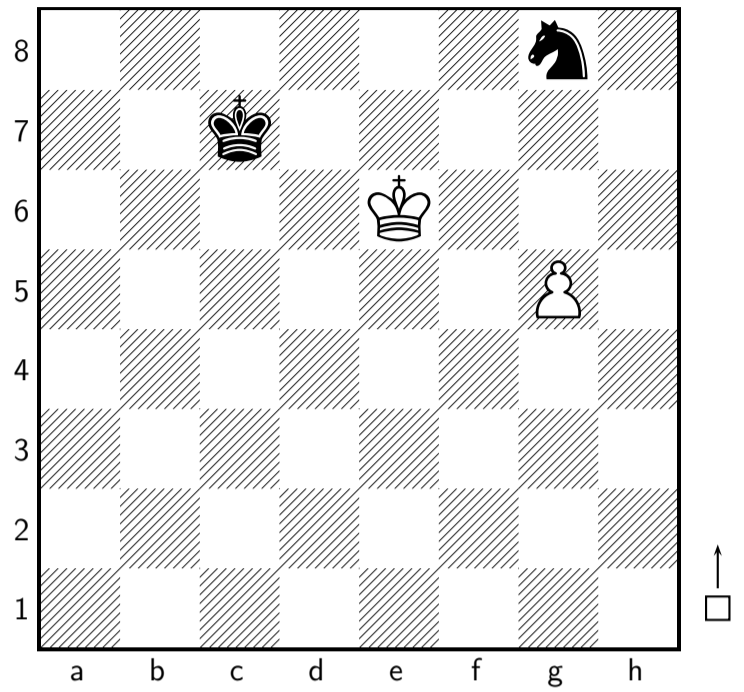
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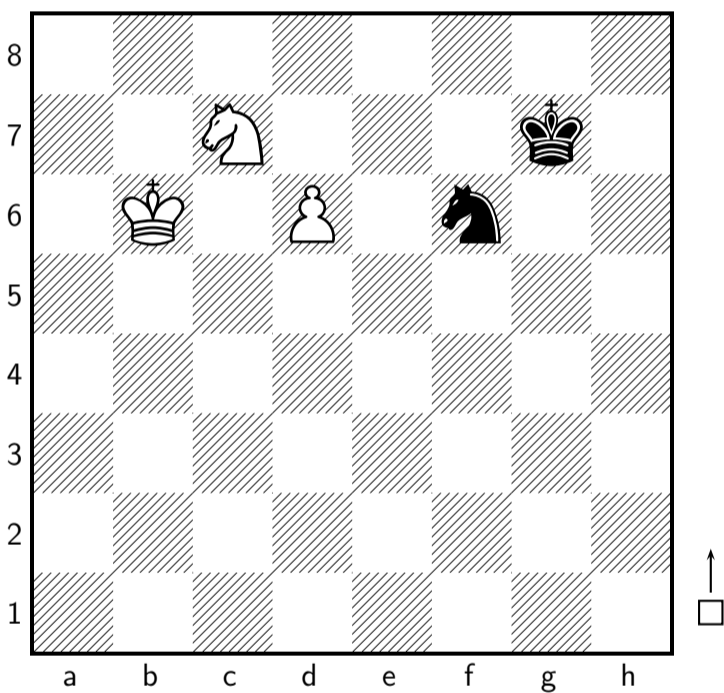
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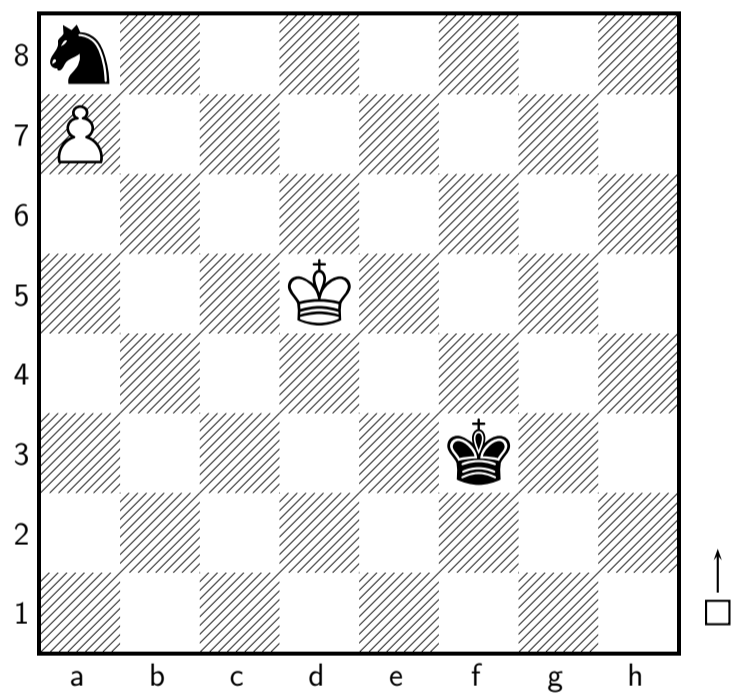
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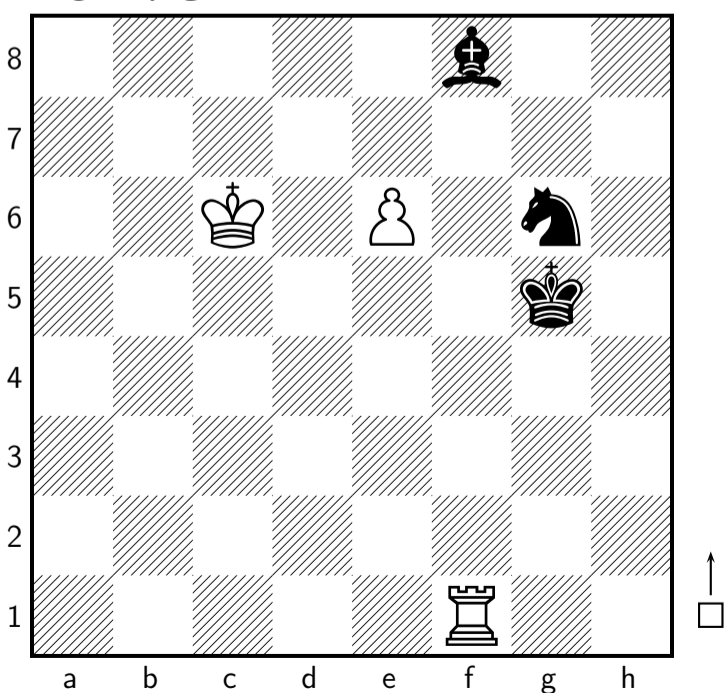
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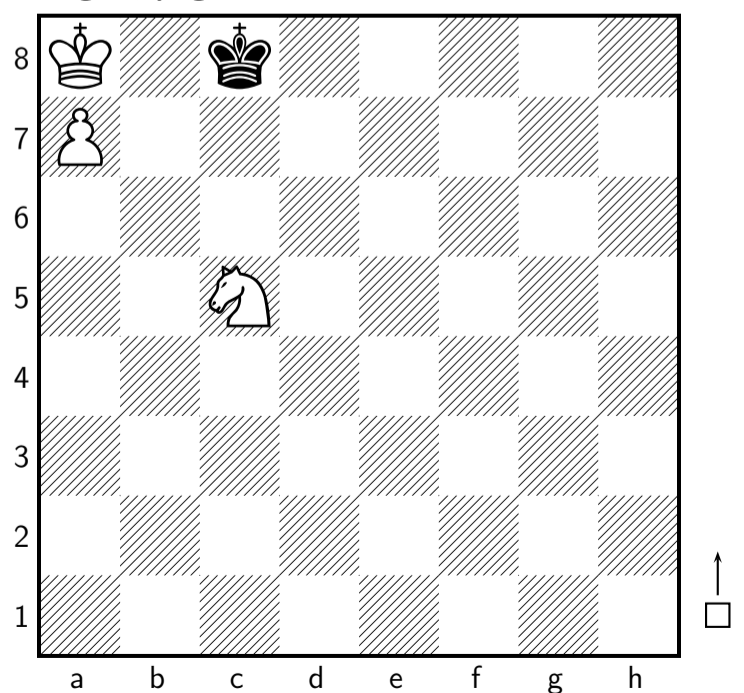
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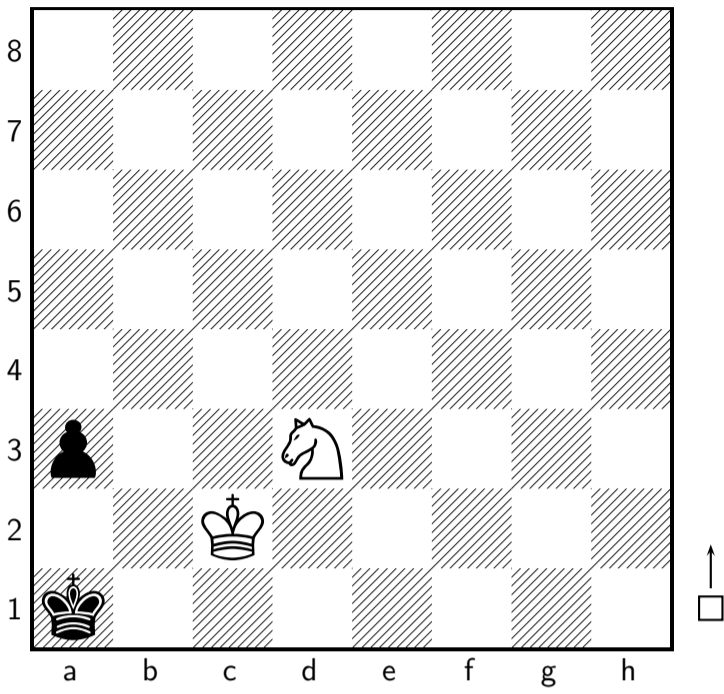
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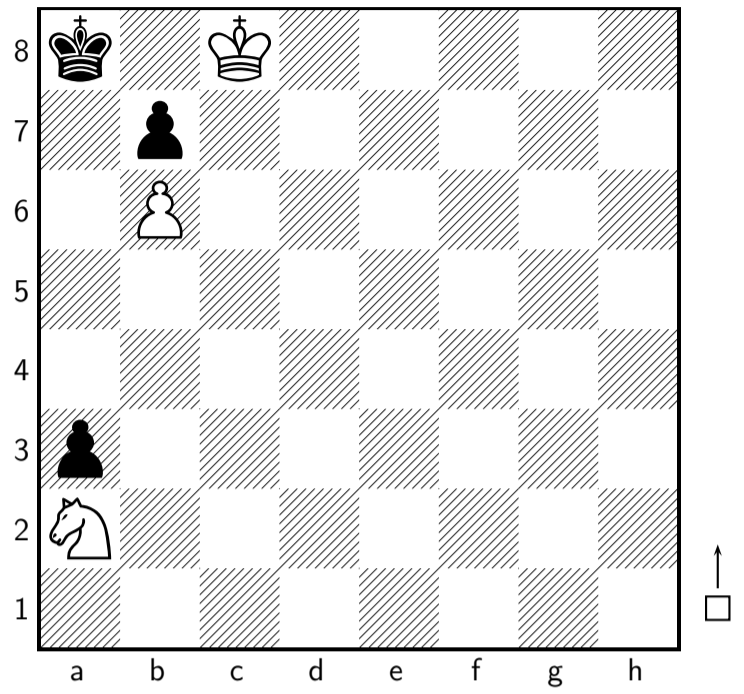
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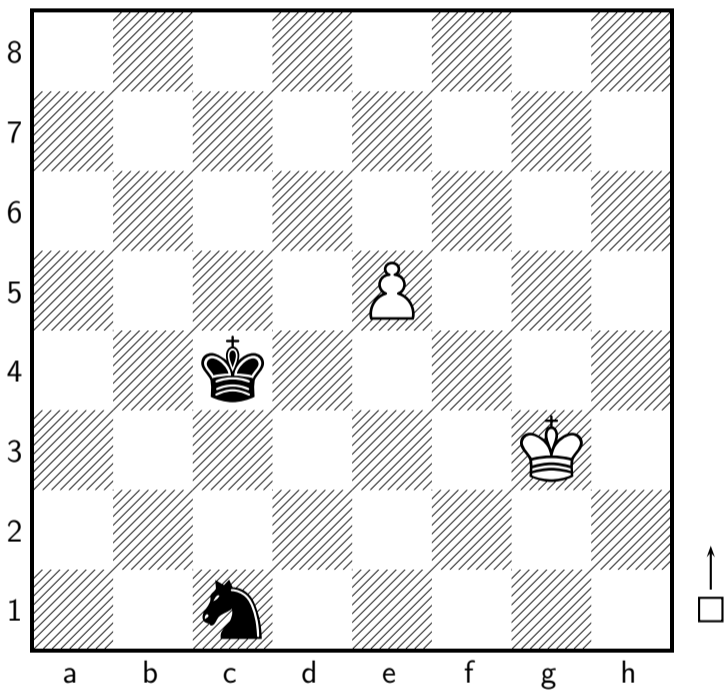
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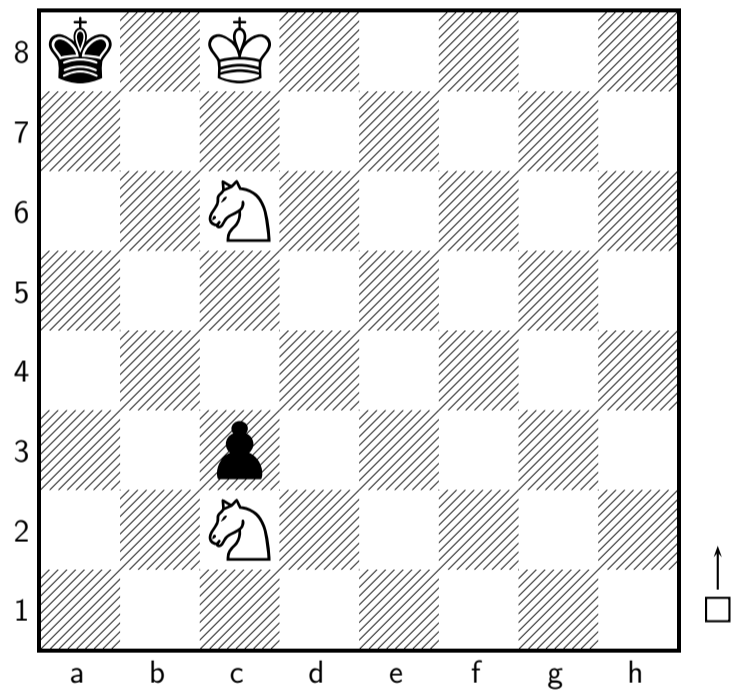
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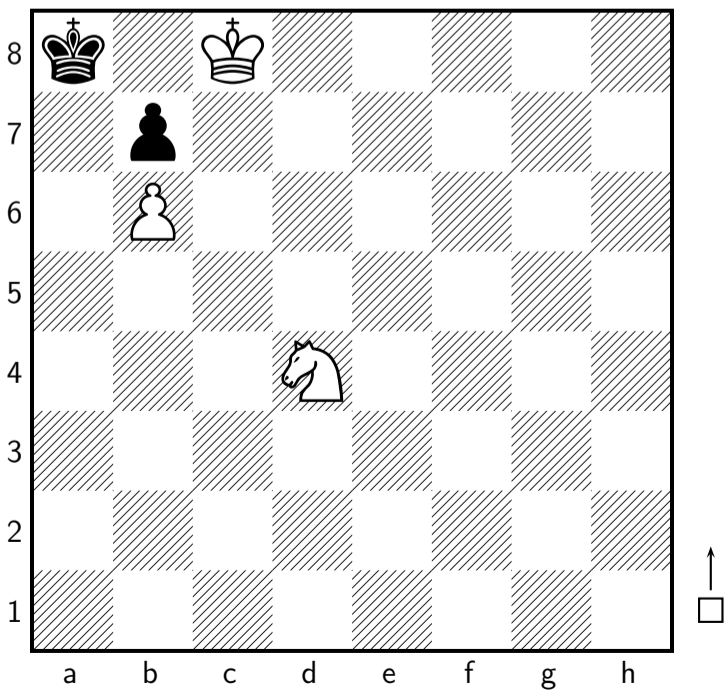
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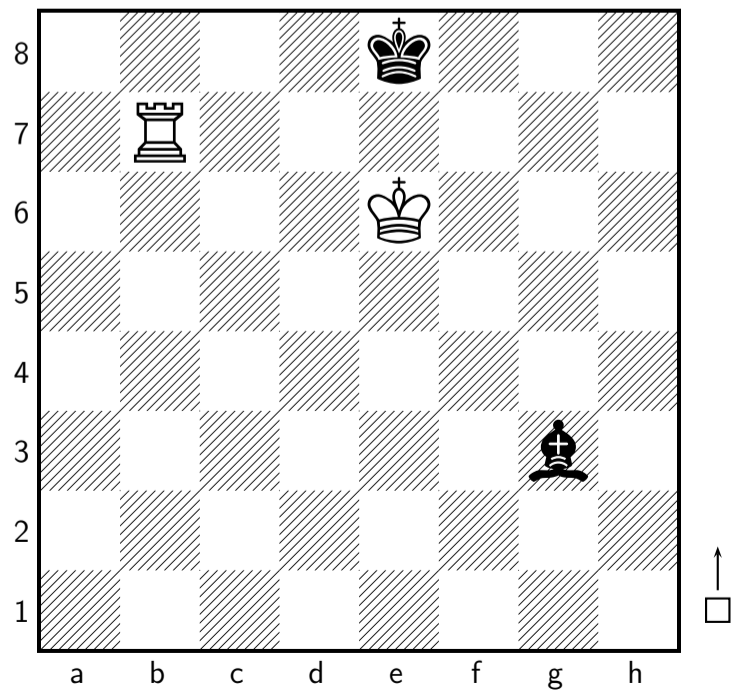
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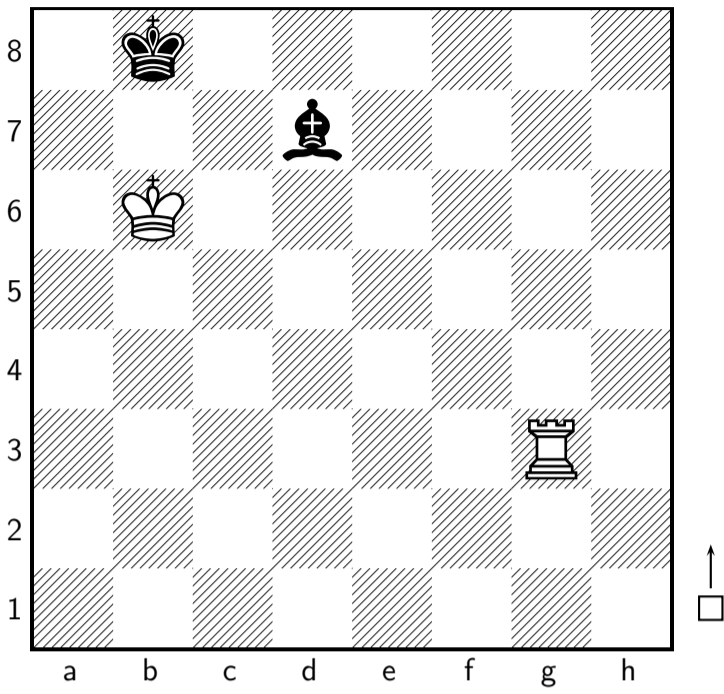
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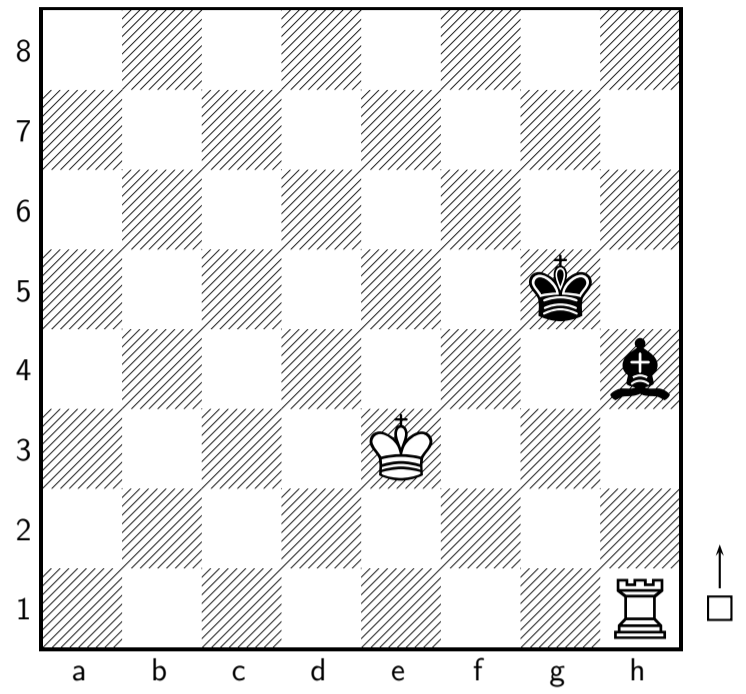
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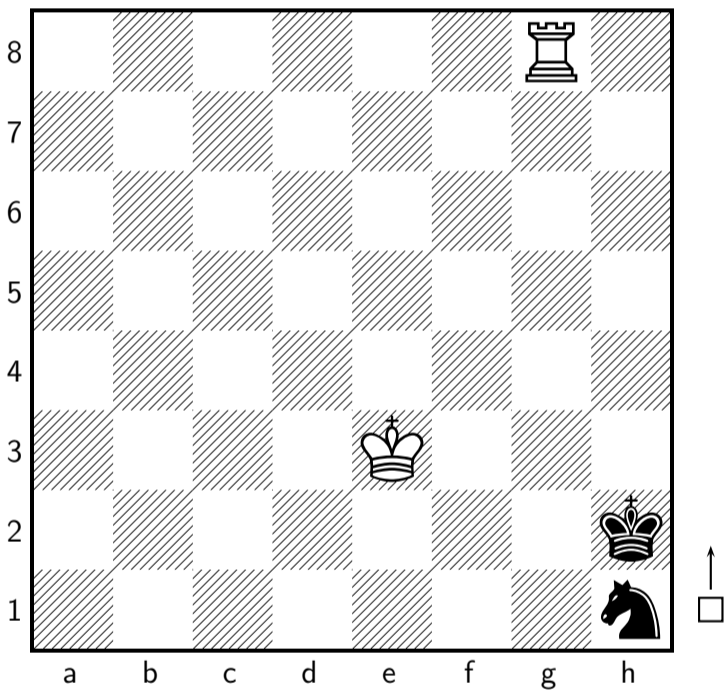
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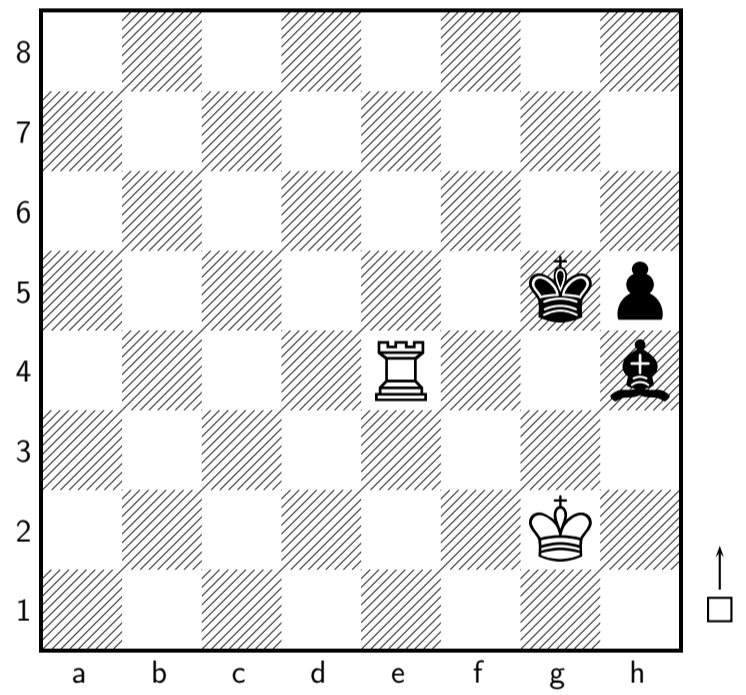
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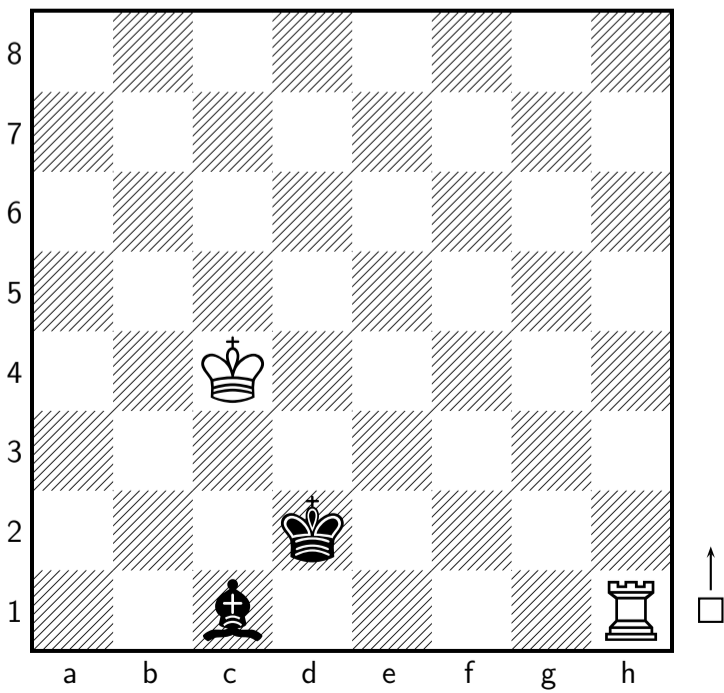
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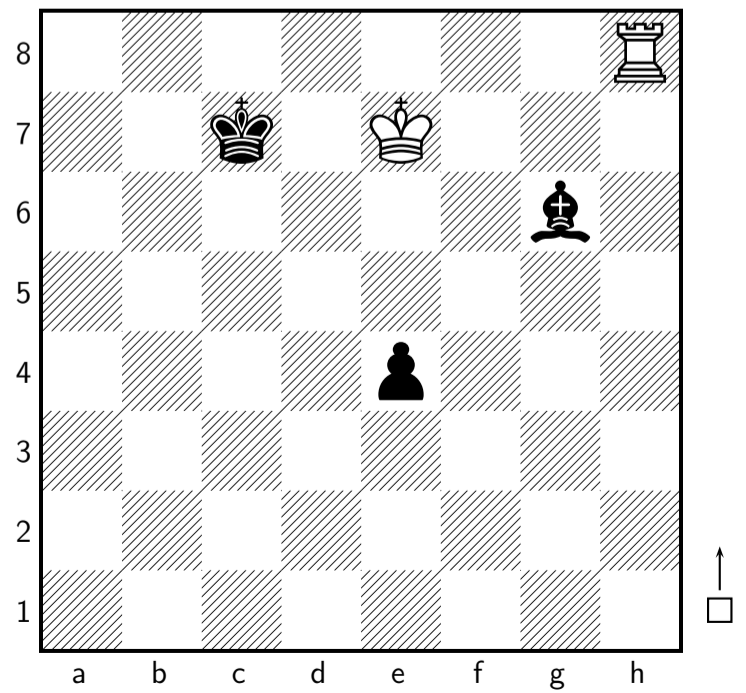
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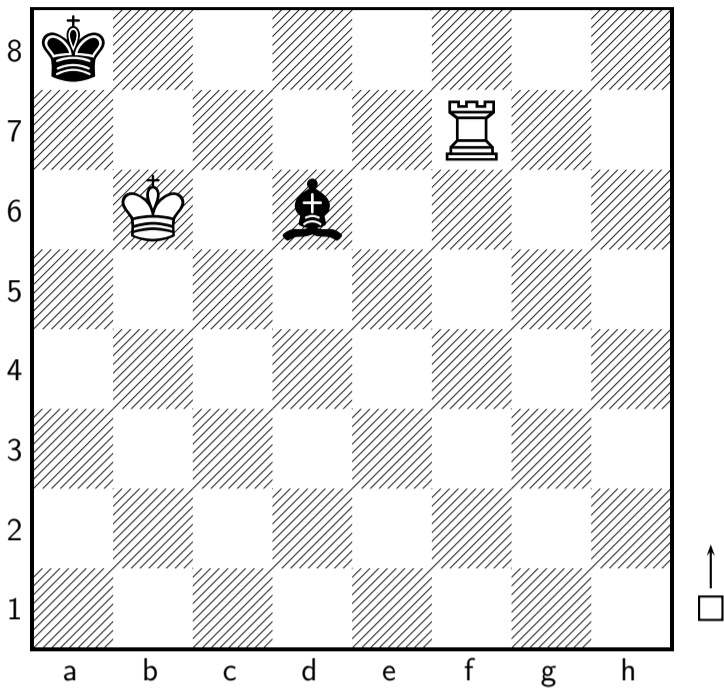
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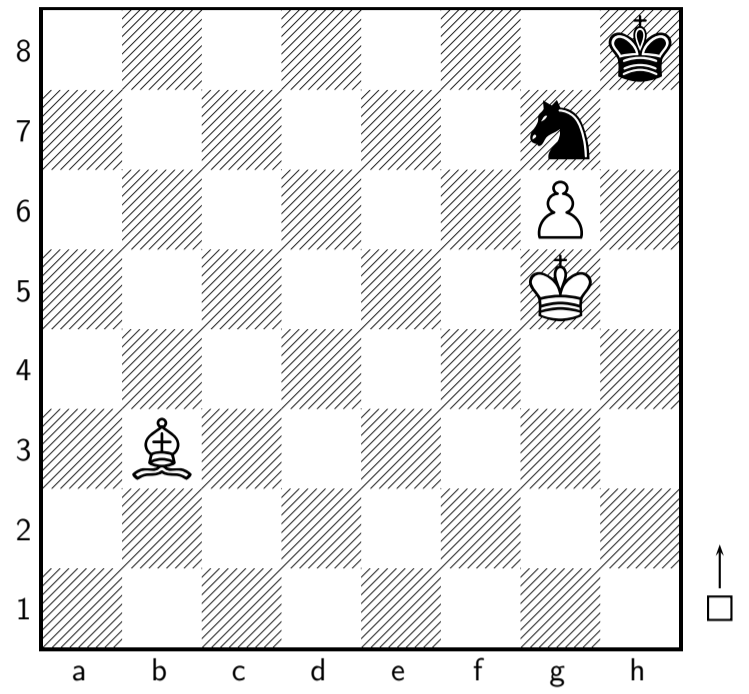
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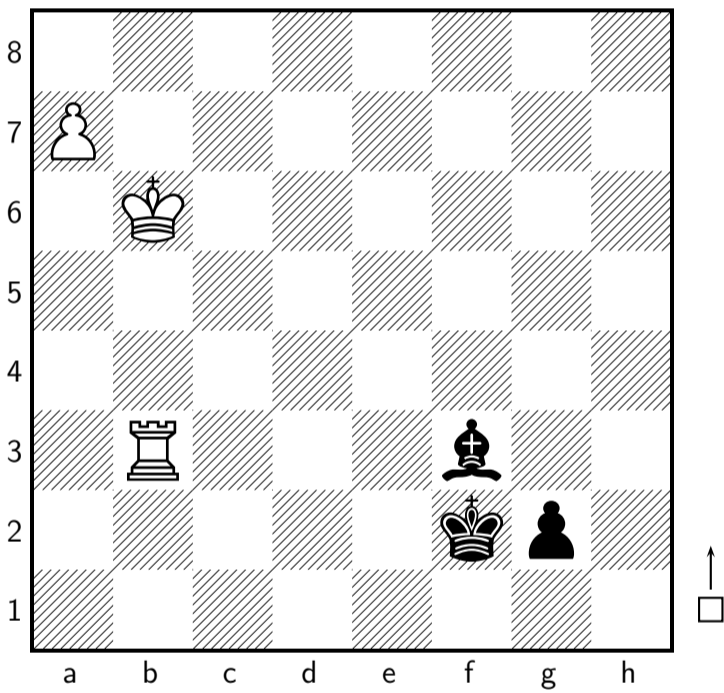
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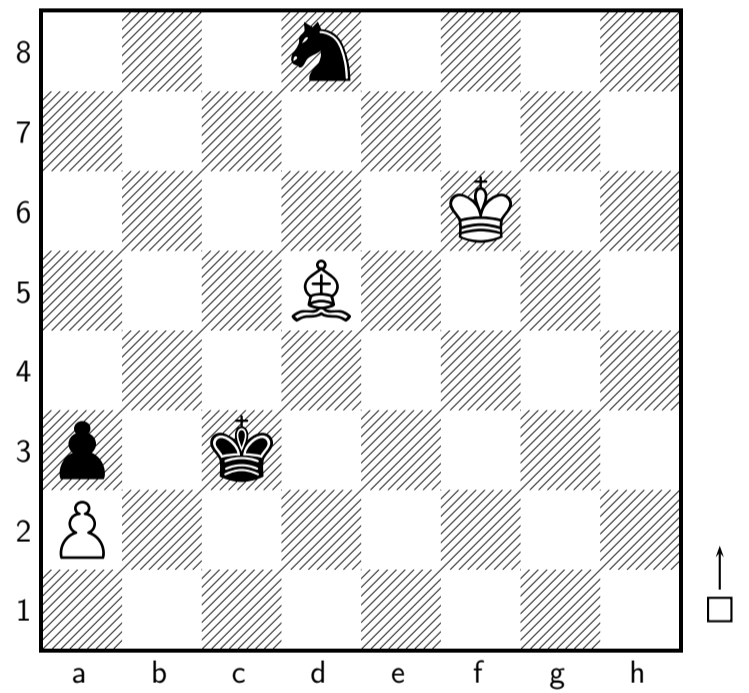
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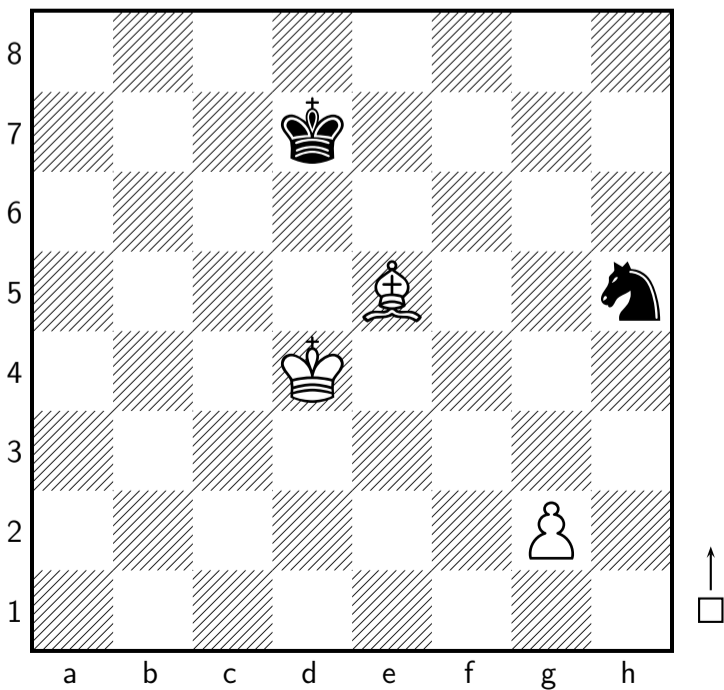
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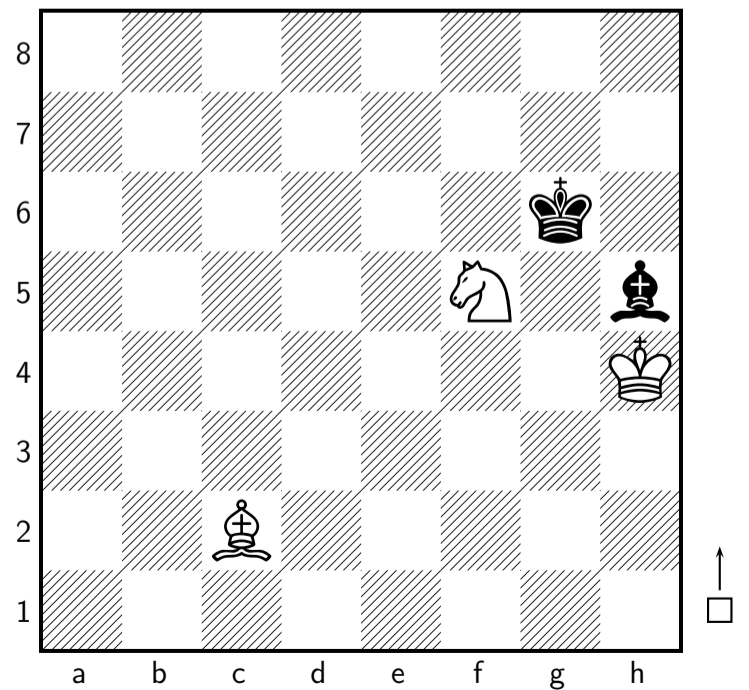
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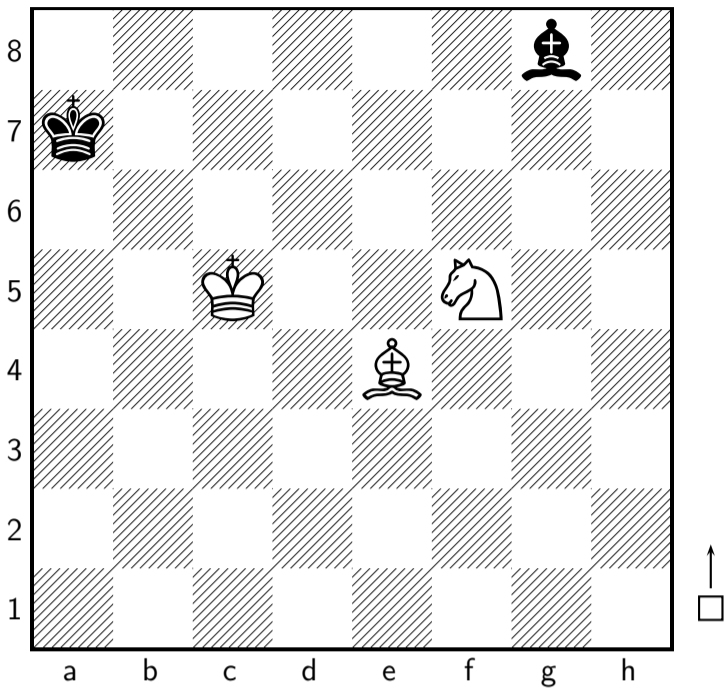
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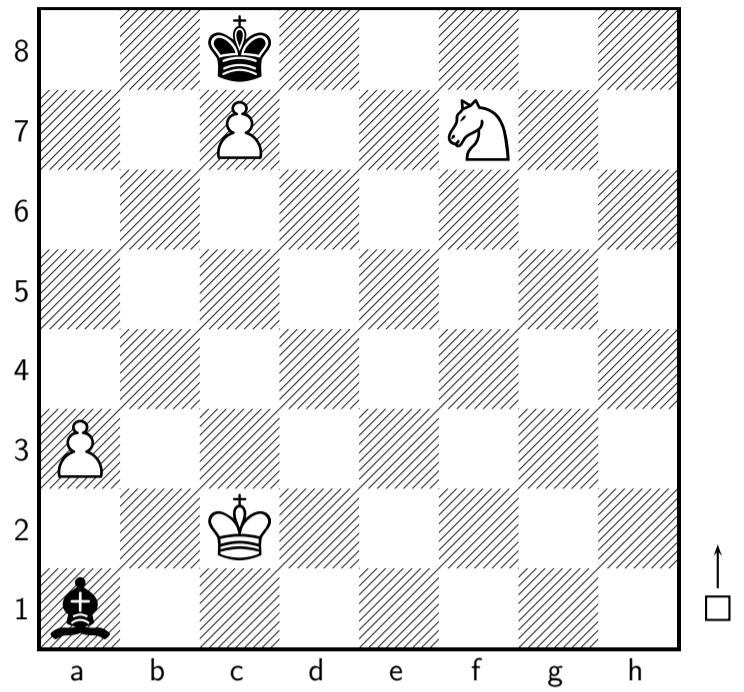
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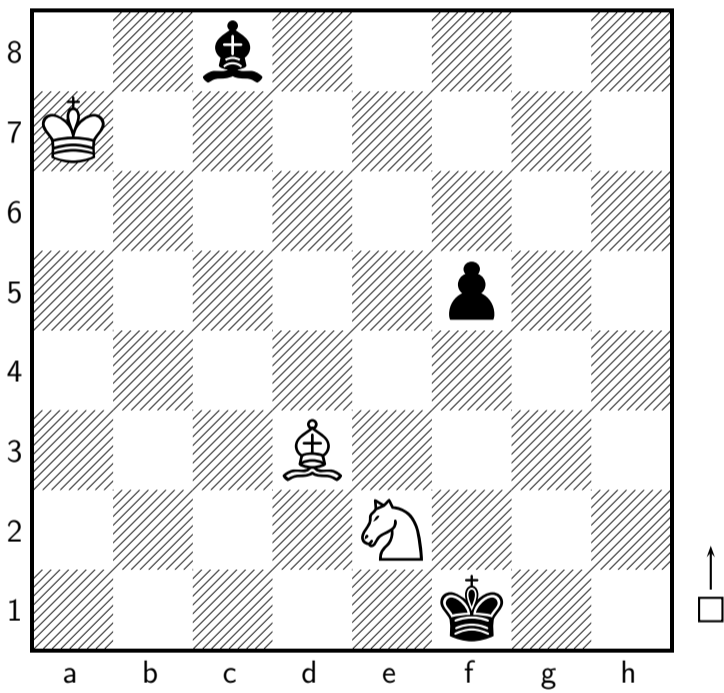
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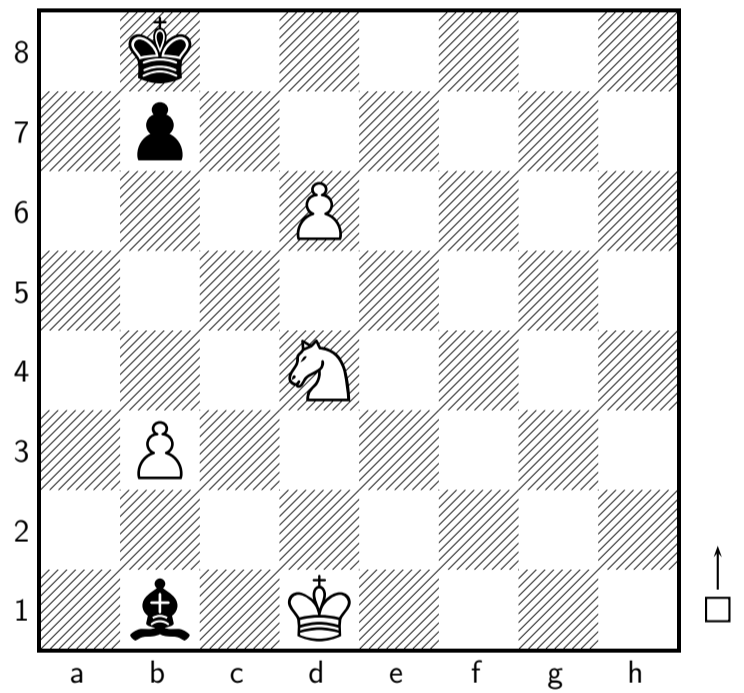
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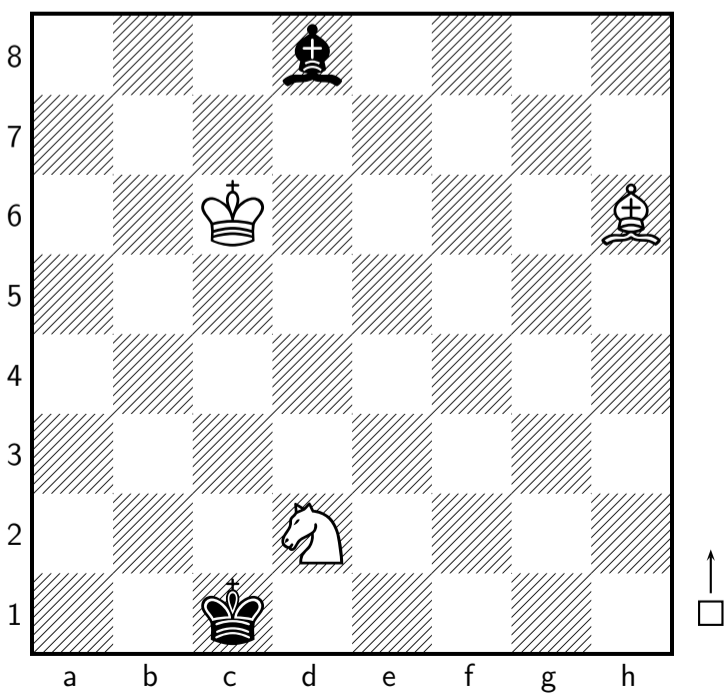
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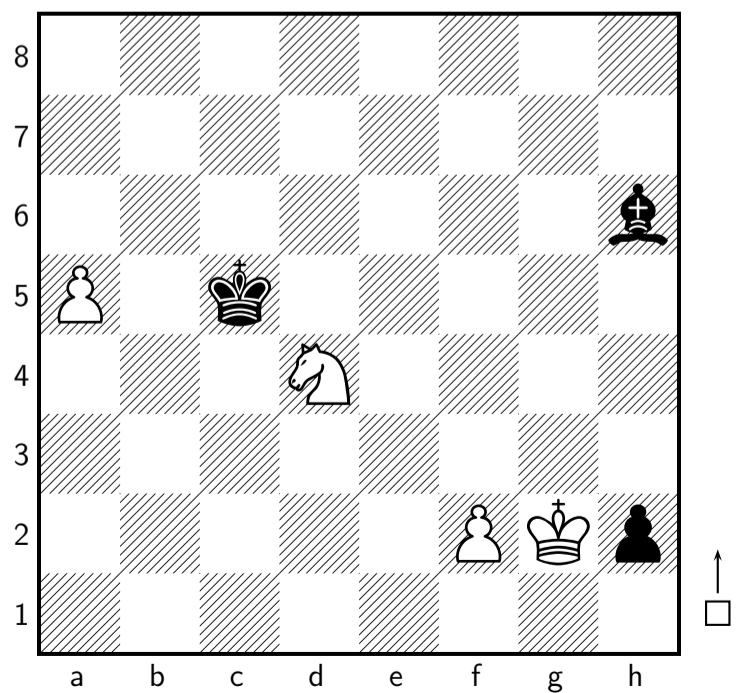
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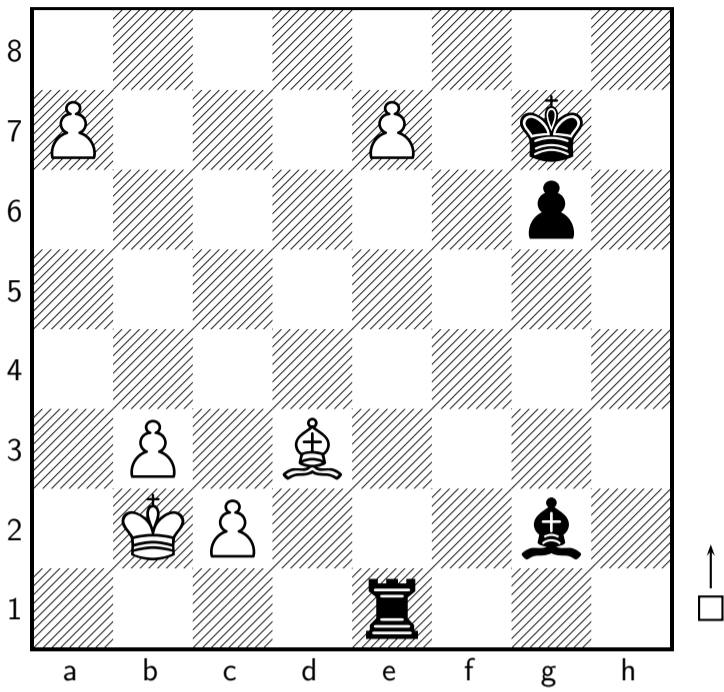
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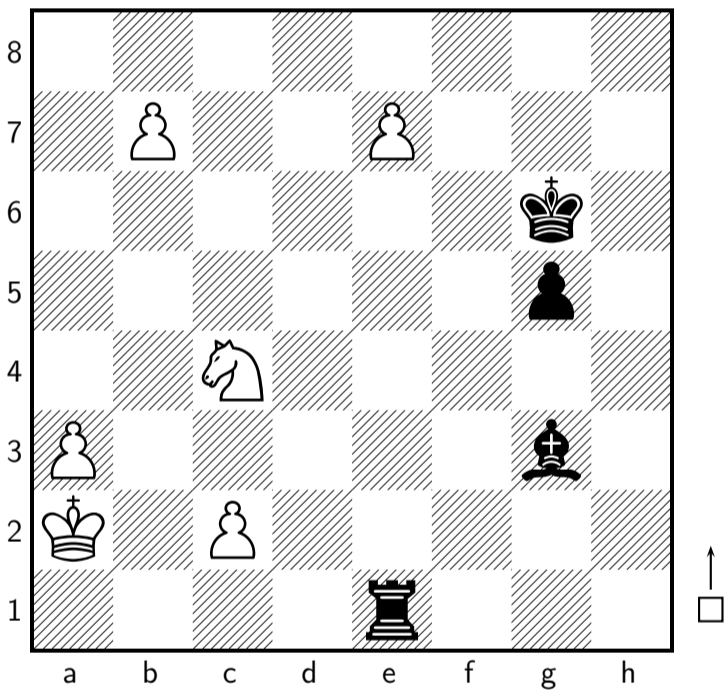
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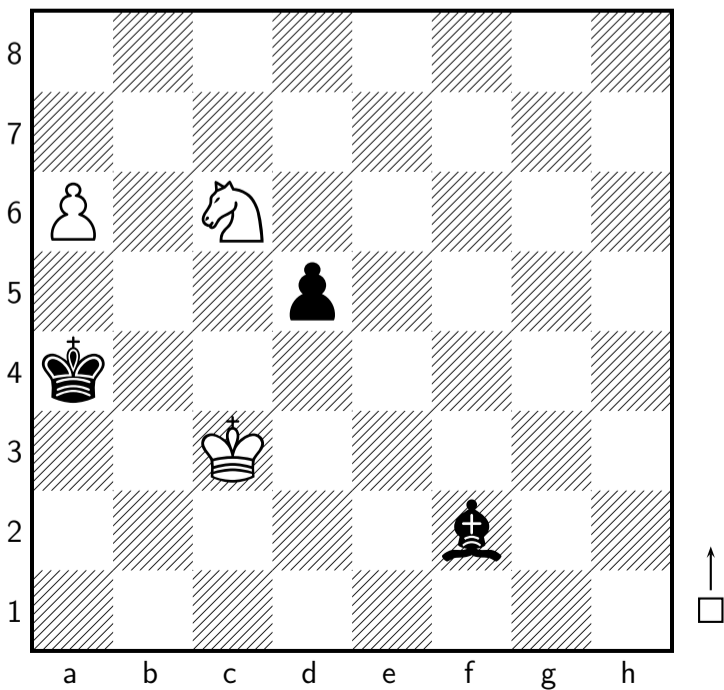
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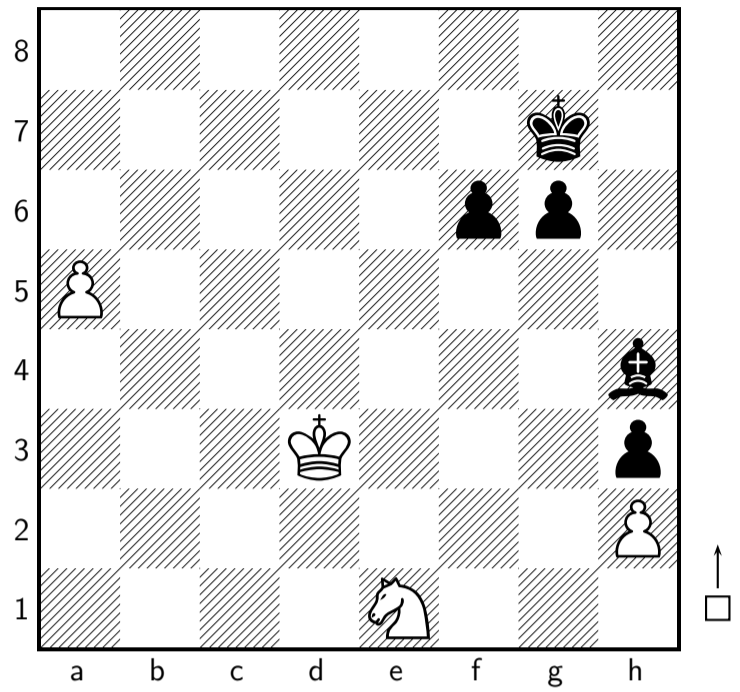
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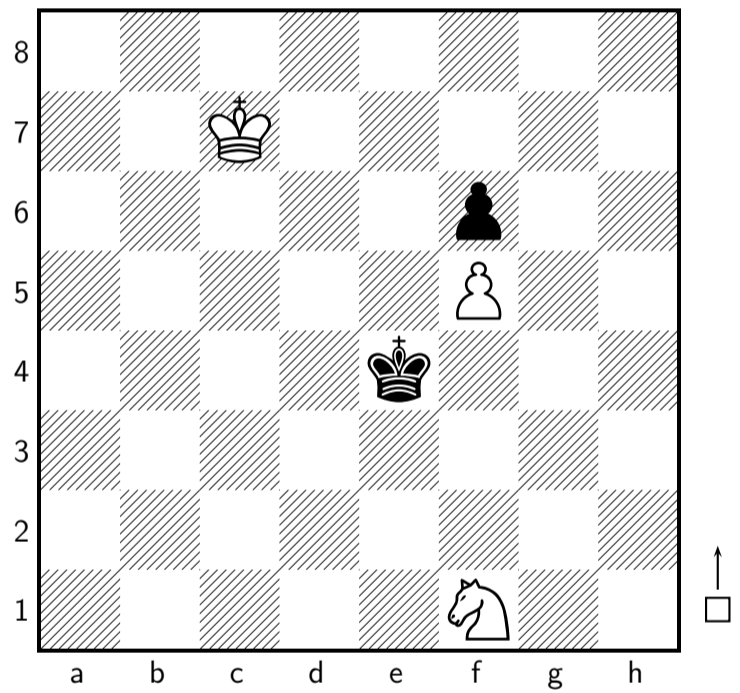
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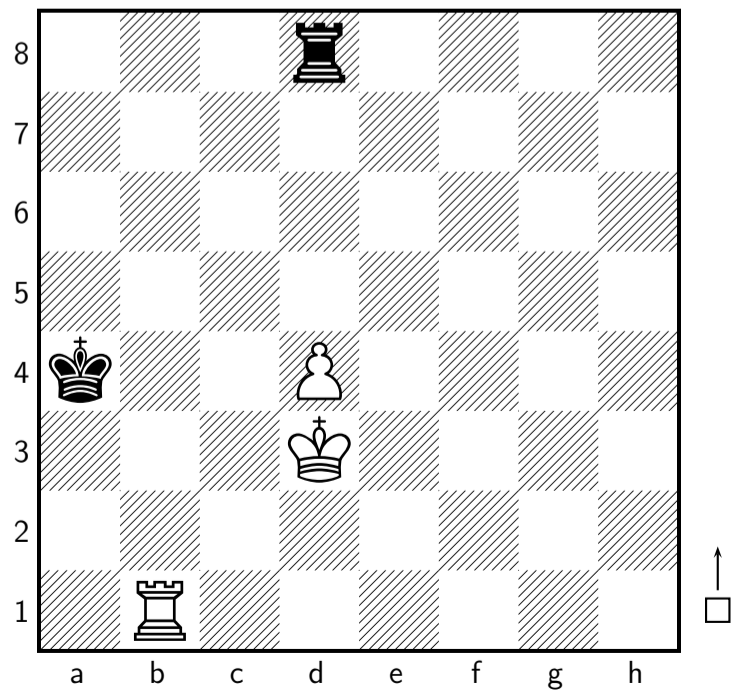
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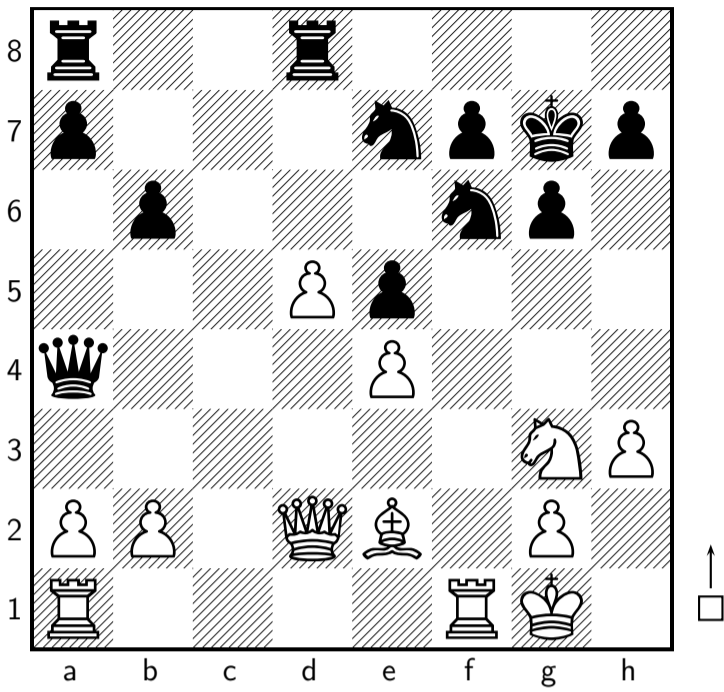


Chapter 6

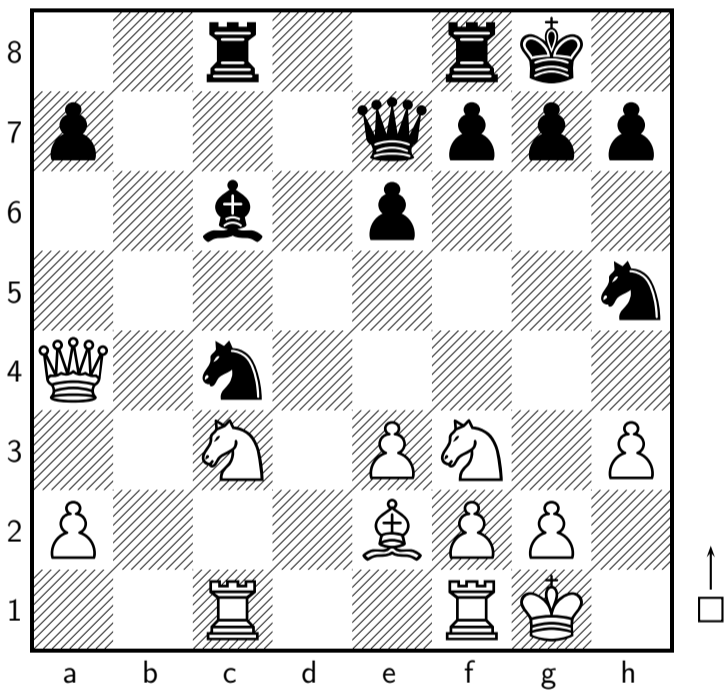
Polgár sisters' tournament-games

combinations (5207-5334)

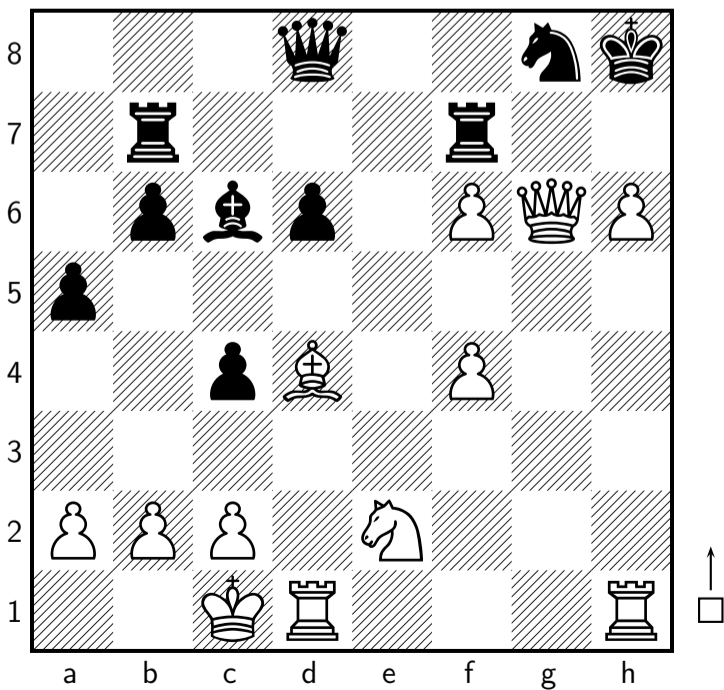
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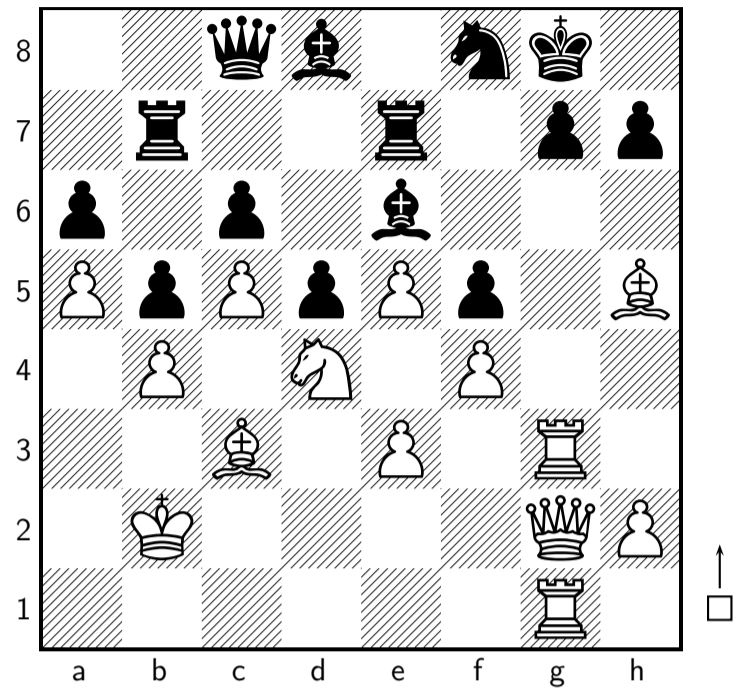
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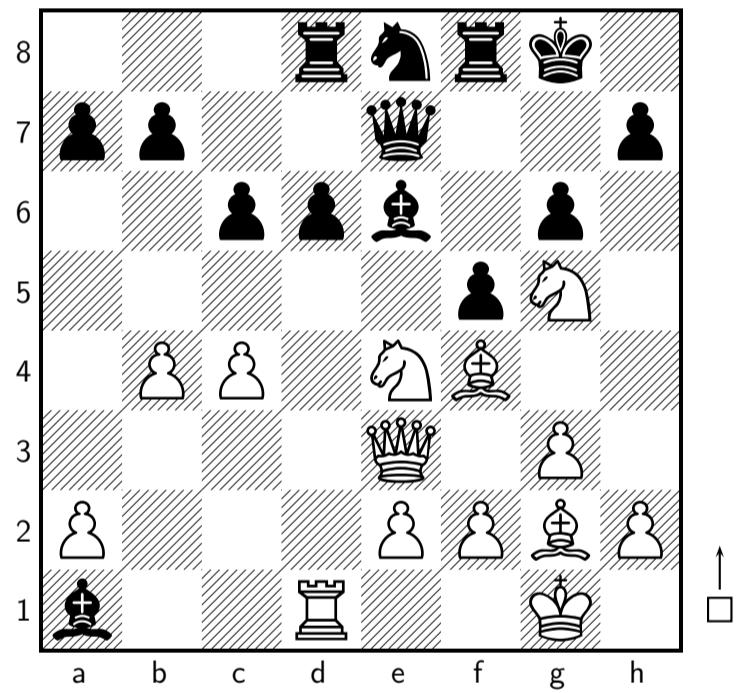
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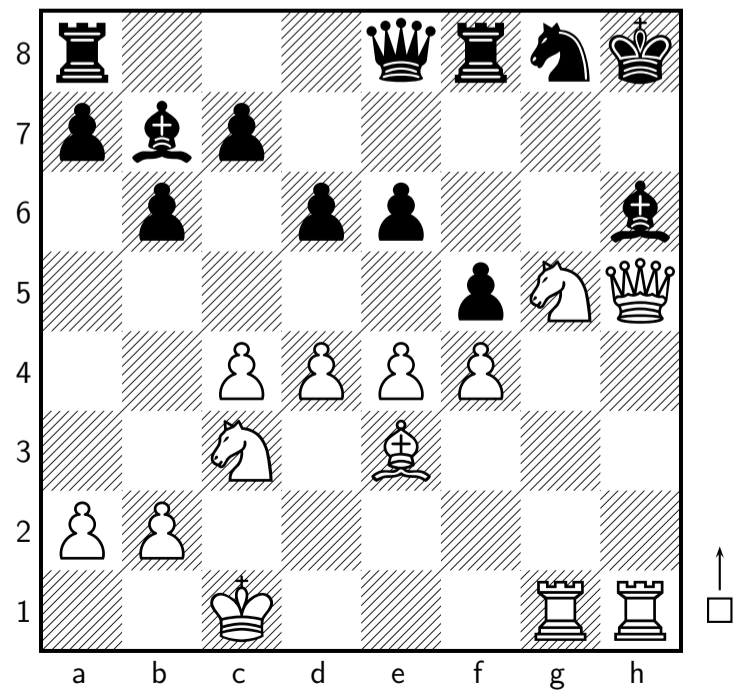
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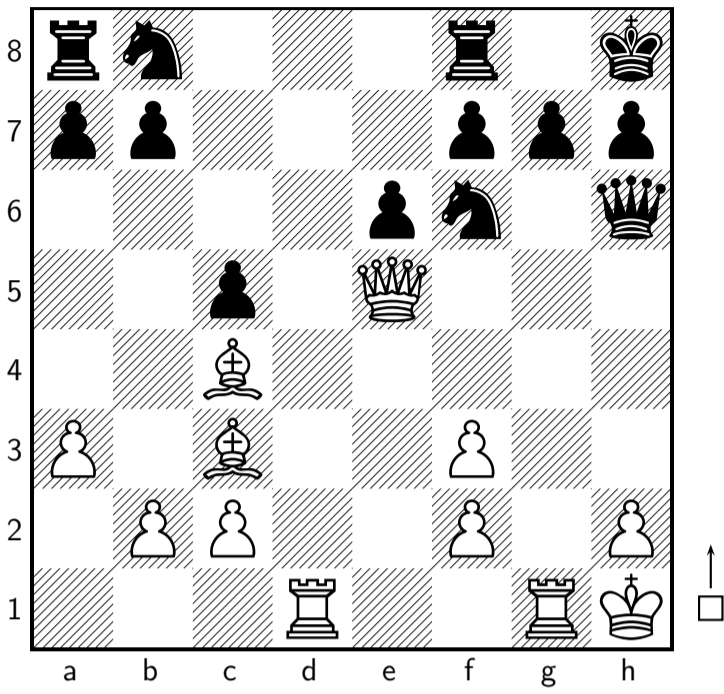
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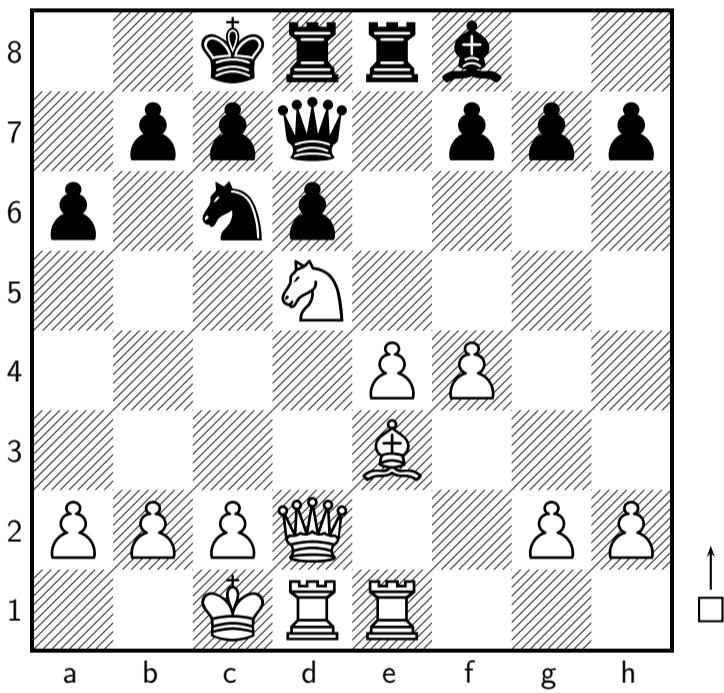
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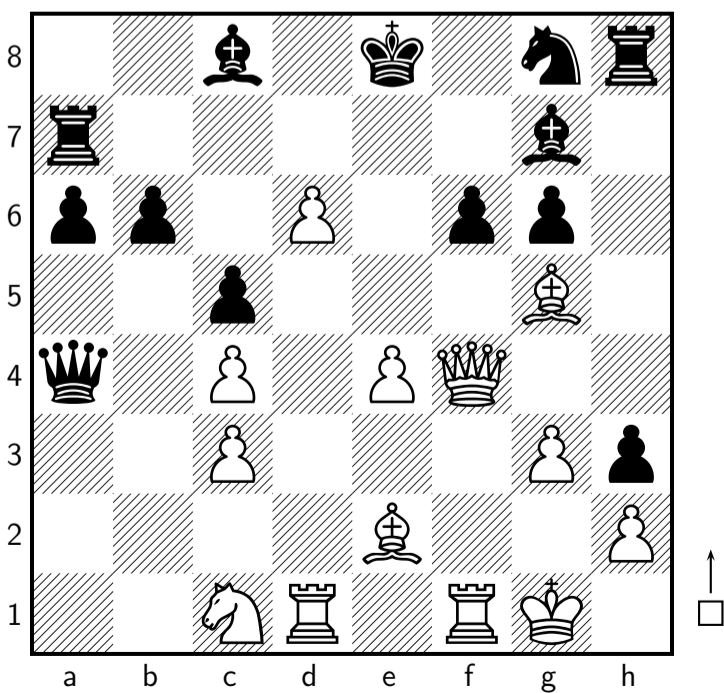
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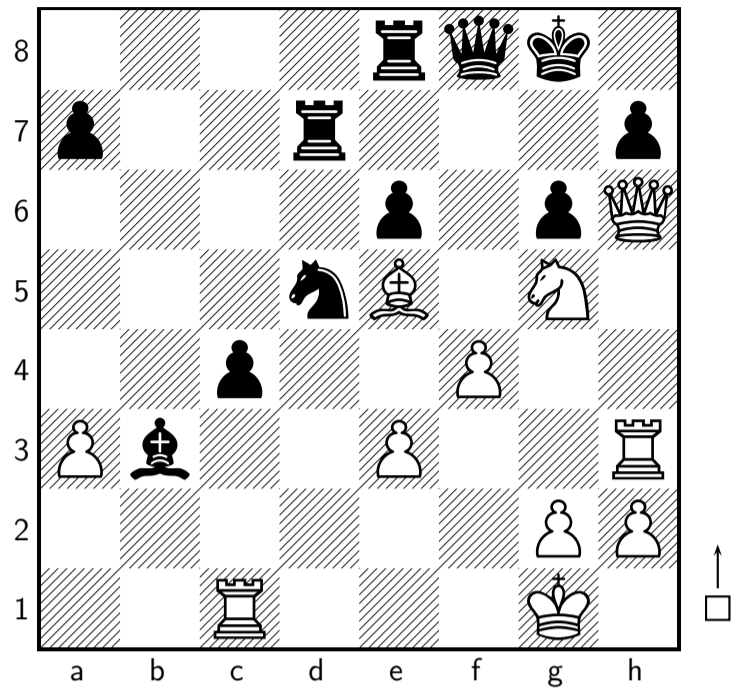
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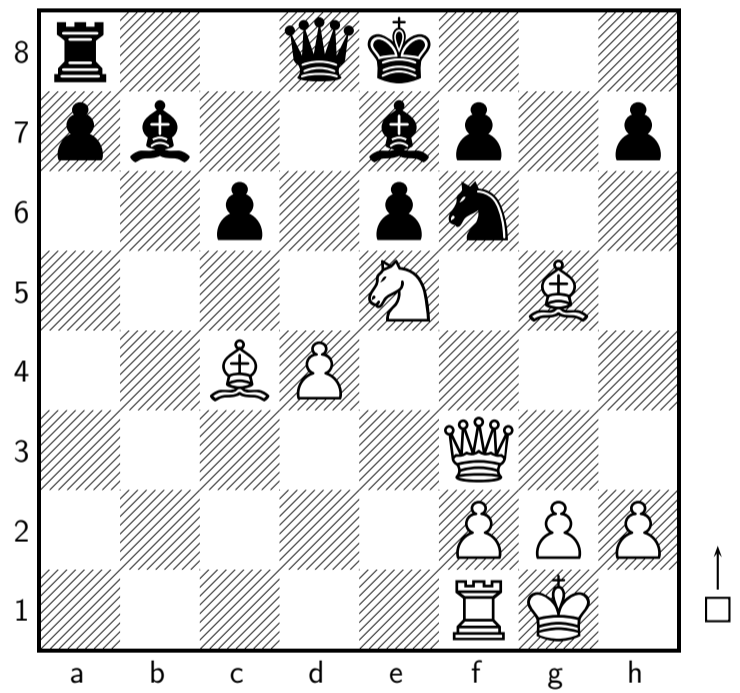
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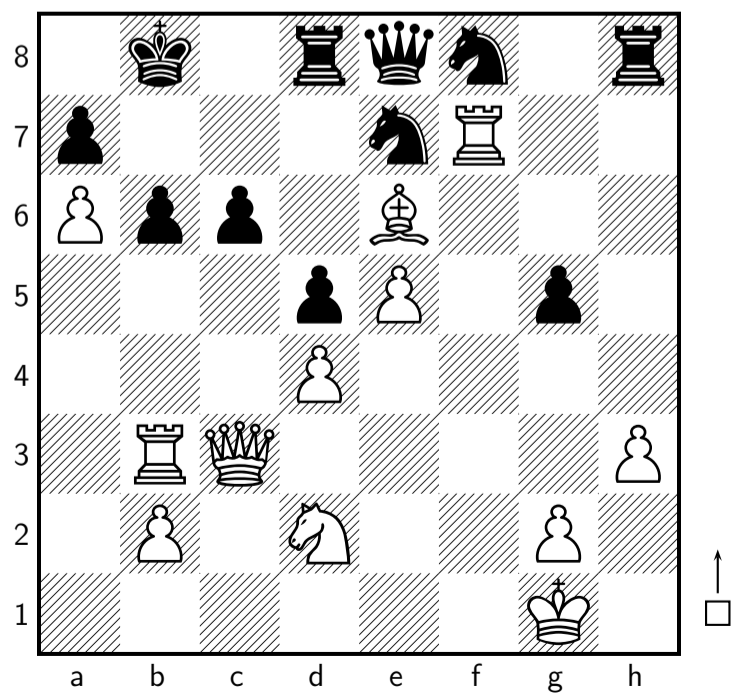
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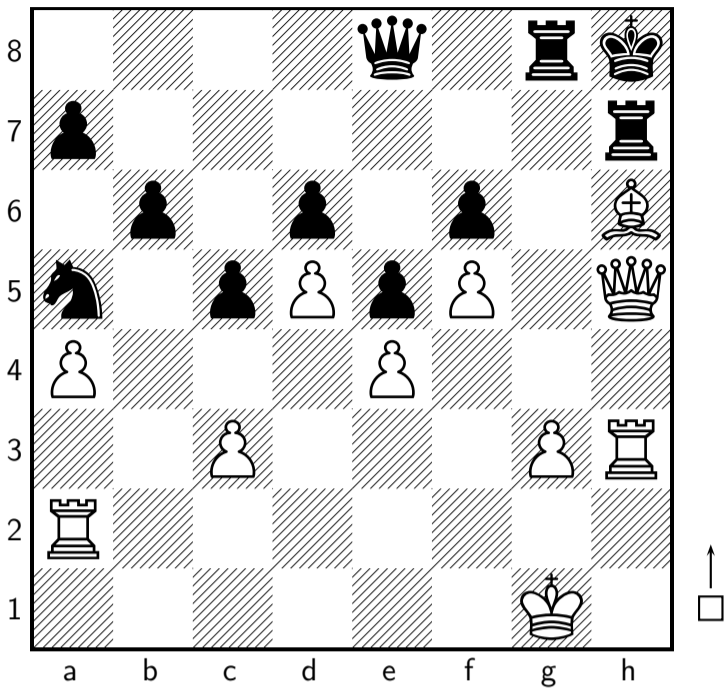
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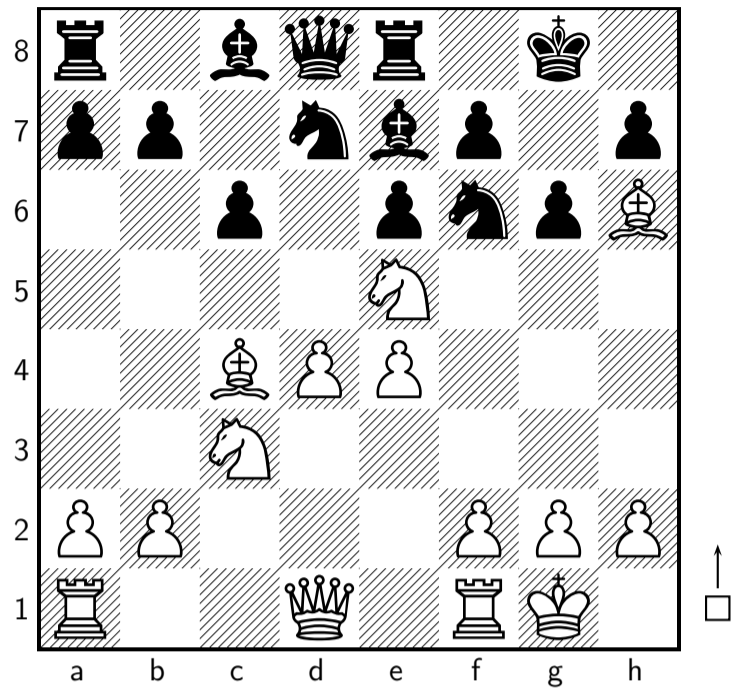
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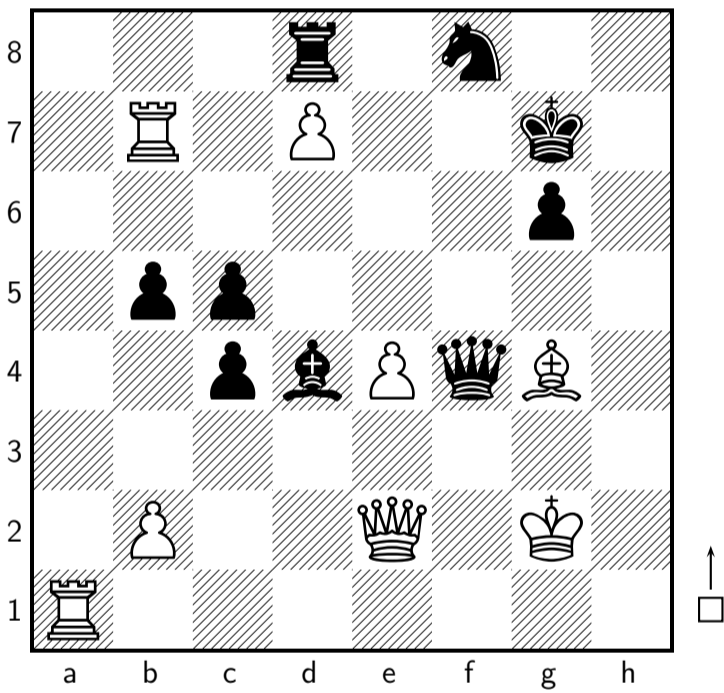
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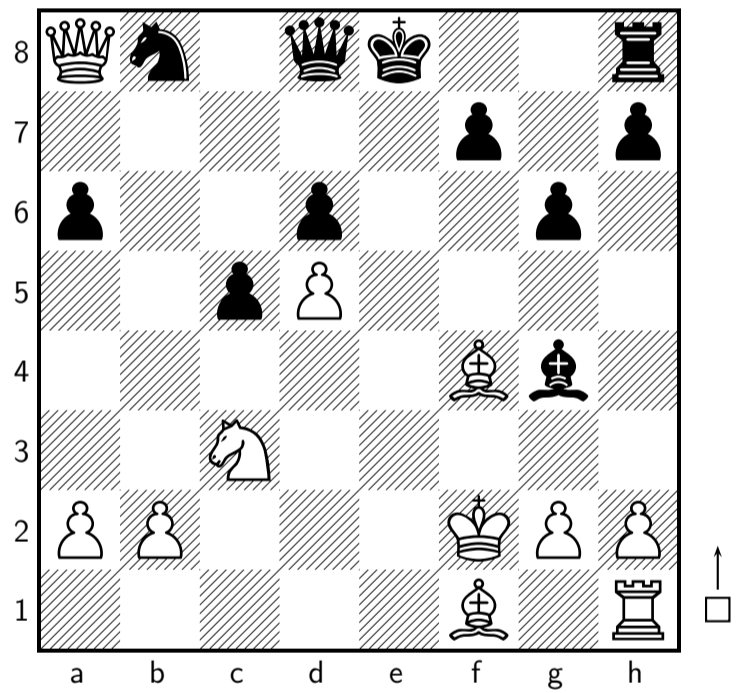
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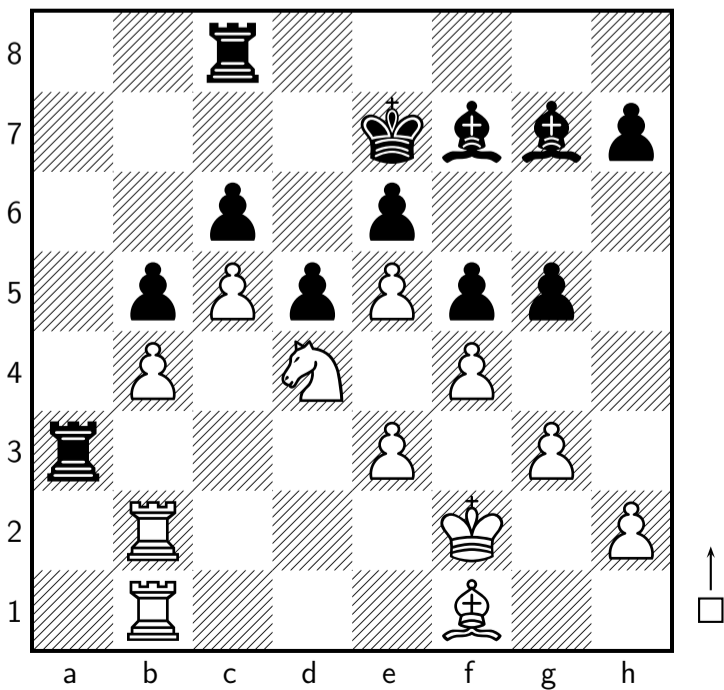
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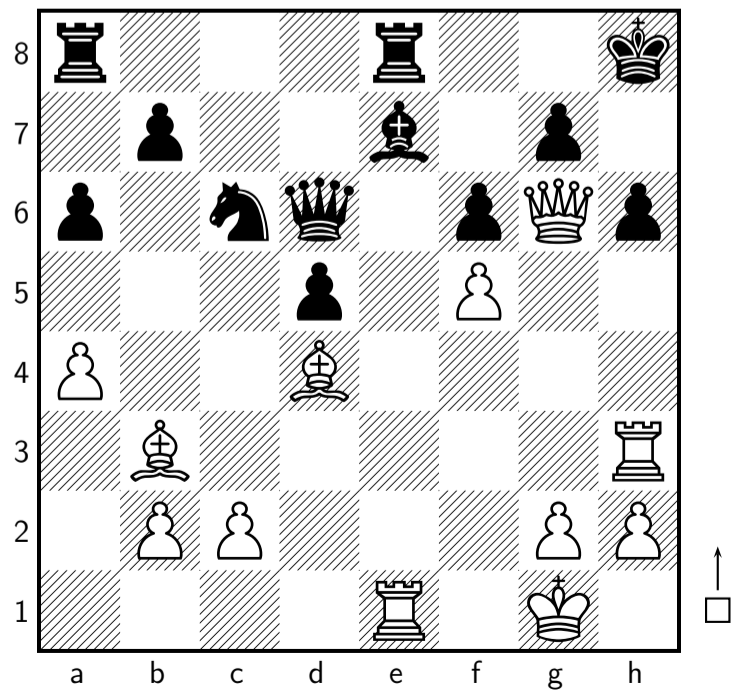
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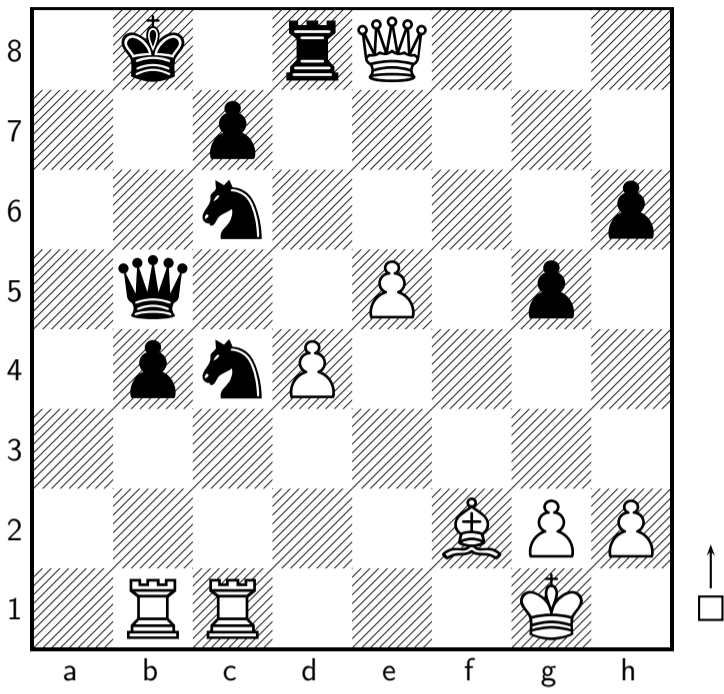
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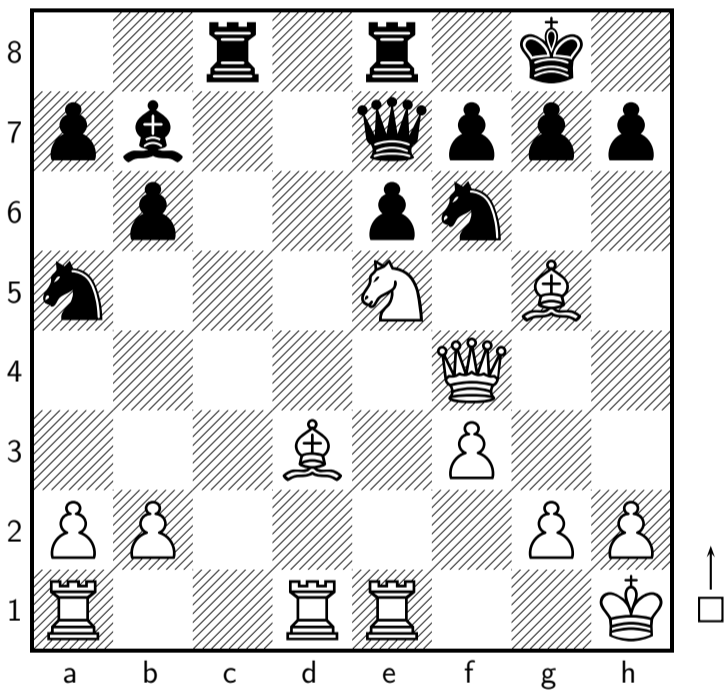
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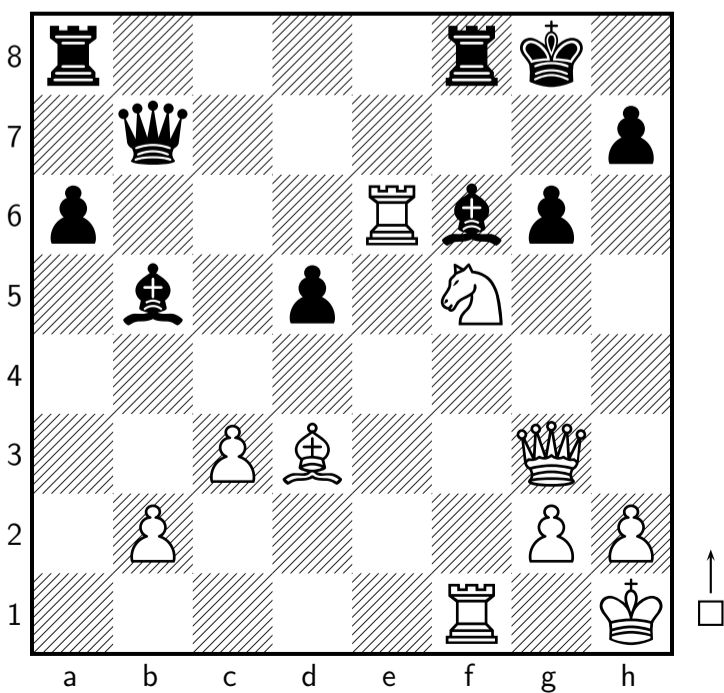
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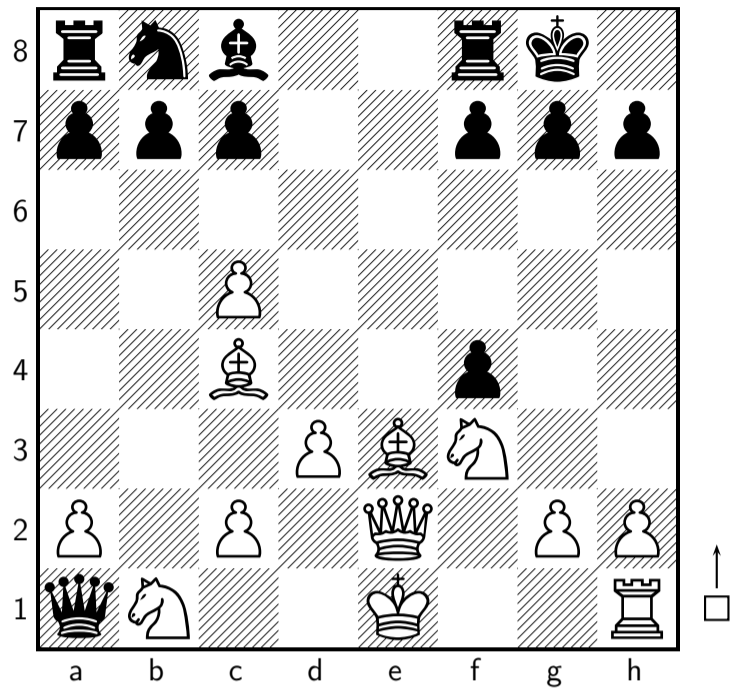
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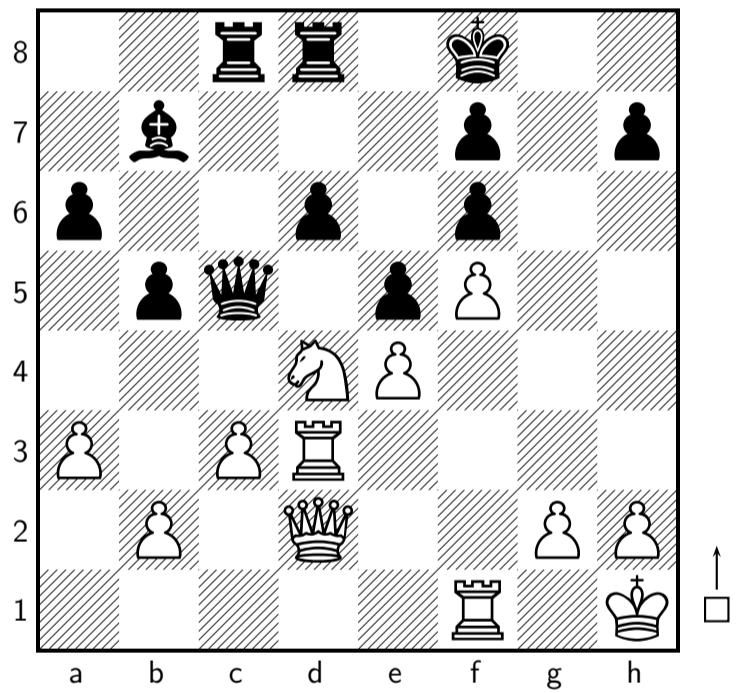
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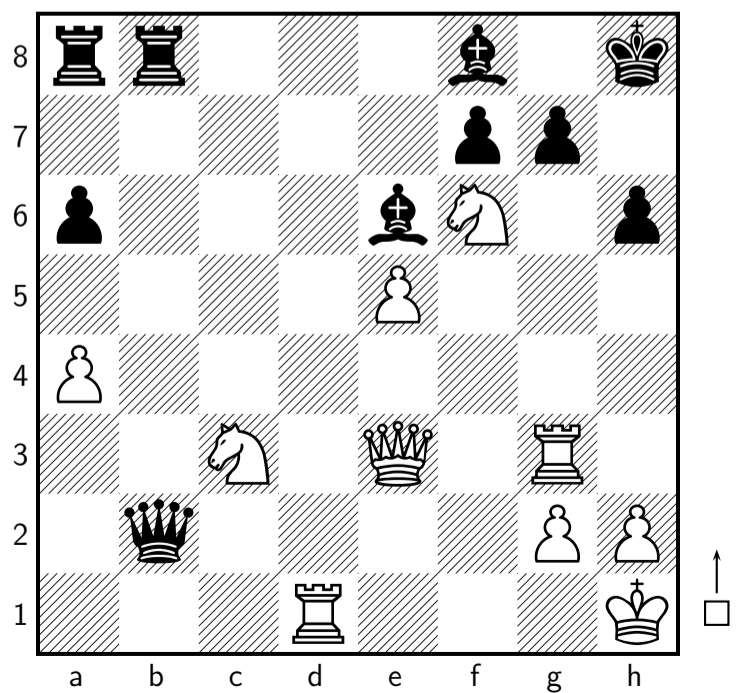
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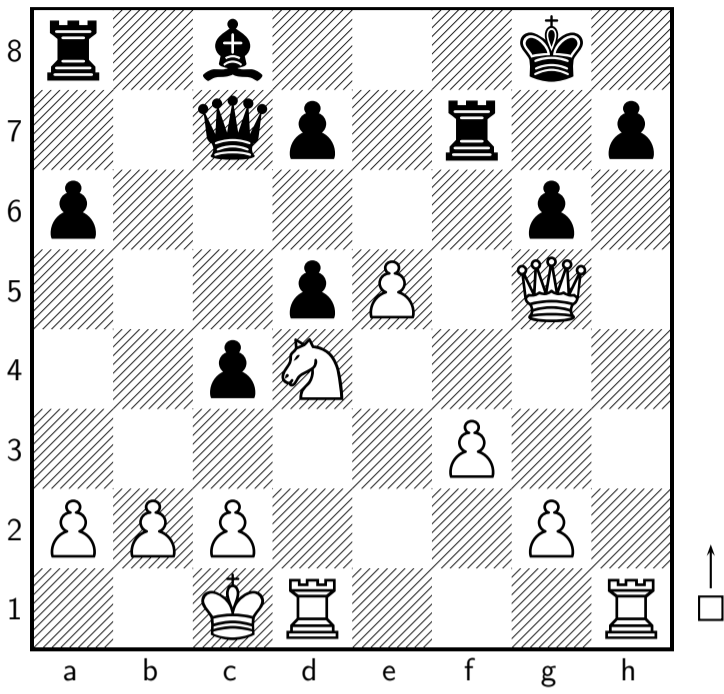
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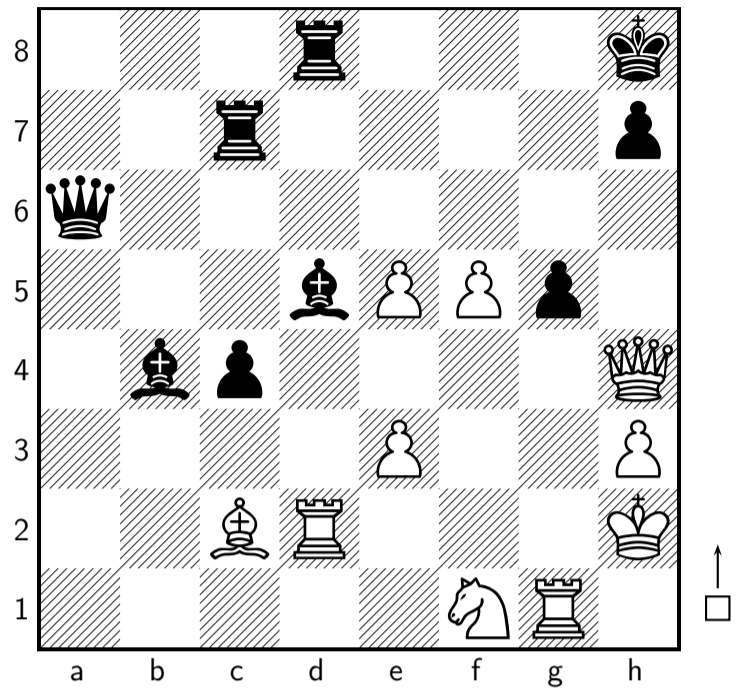
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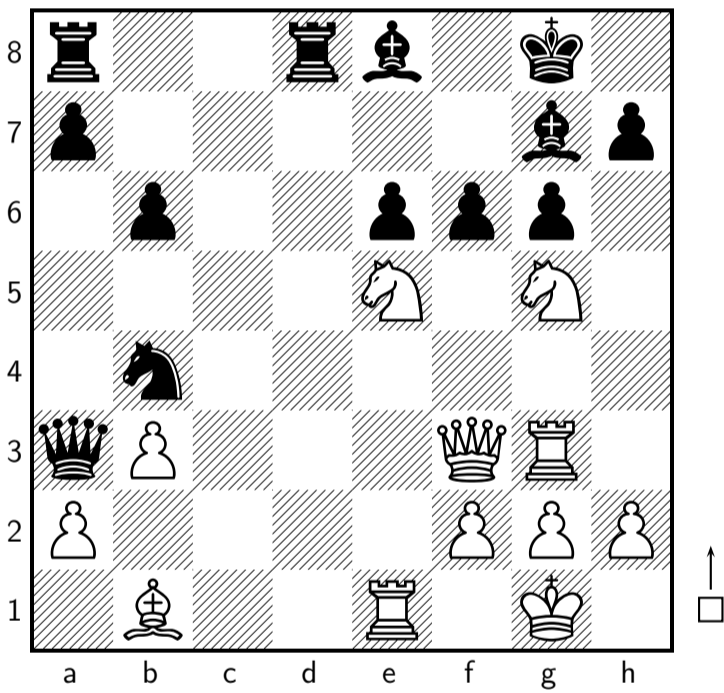
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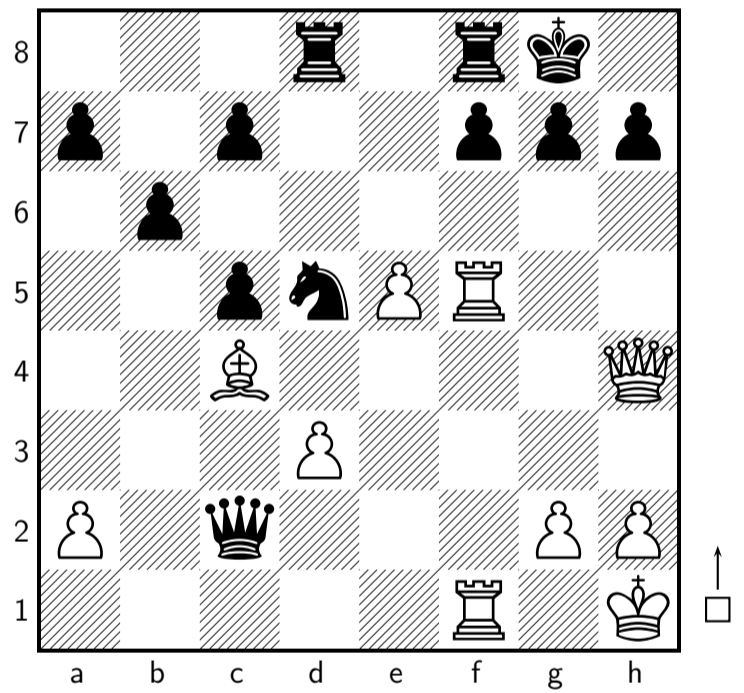
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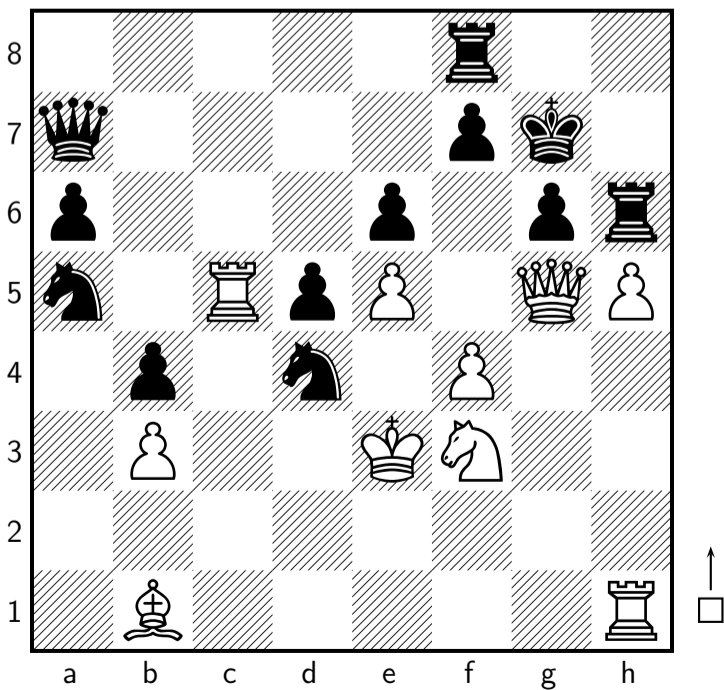
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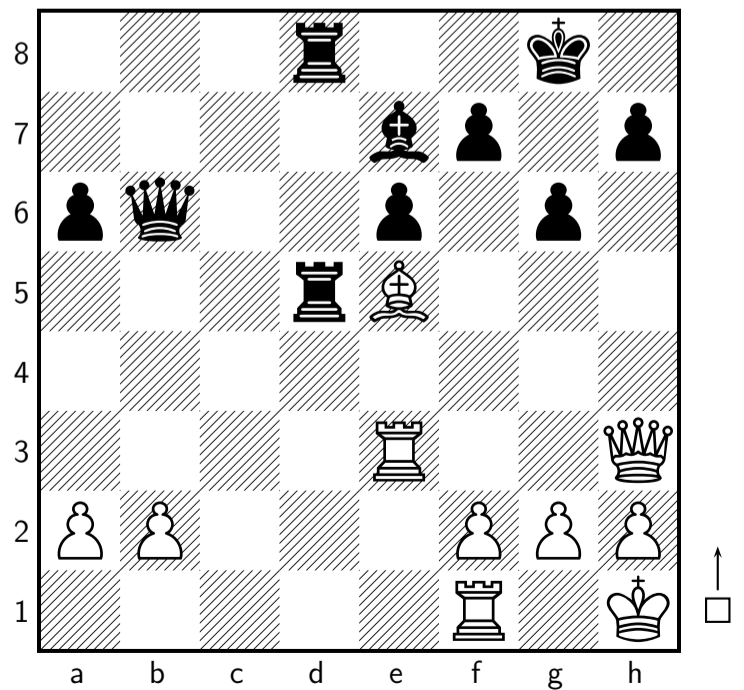
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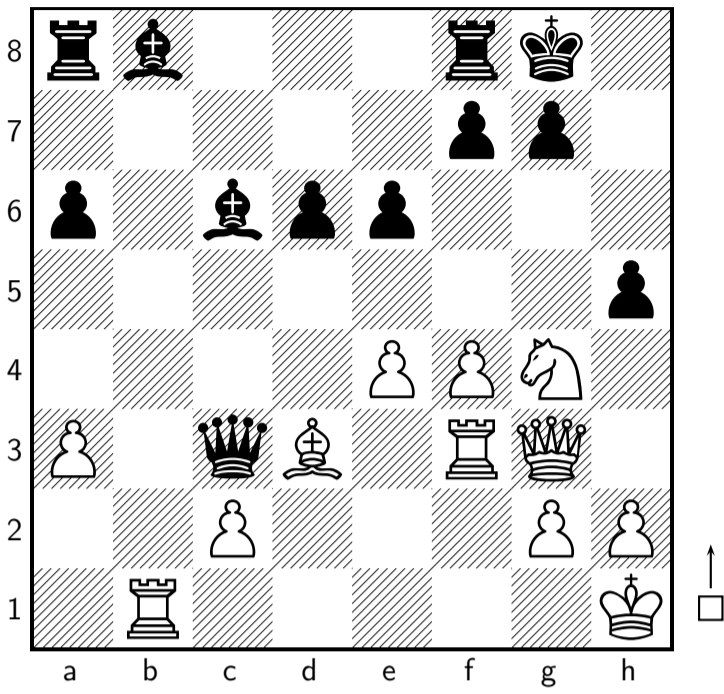
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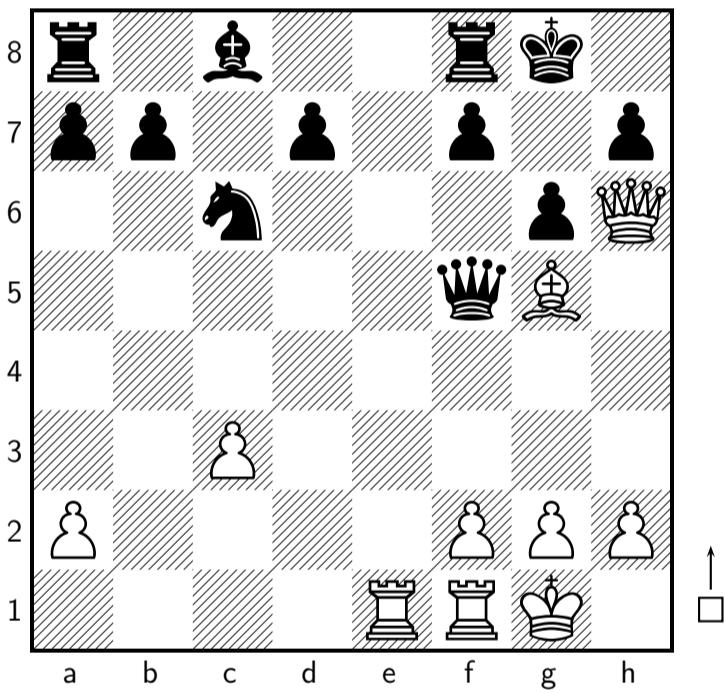
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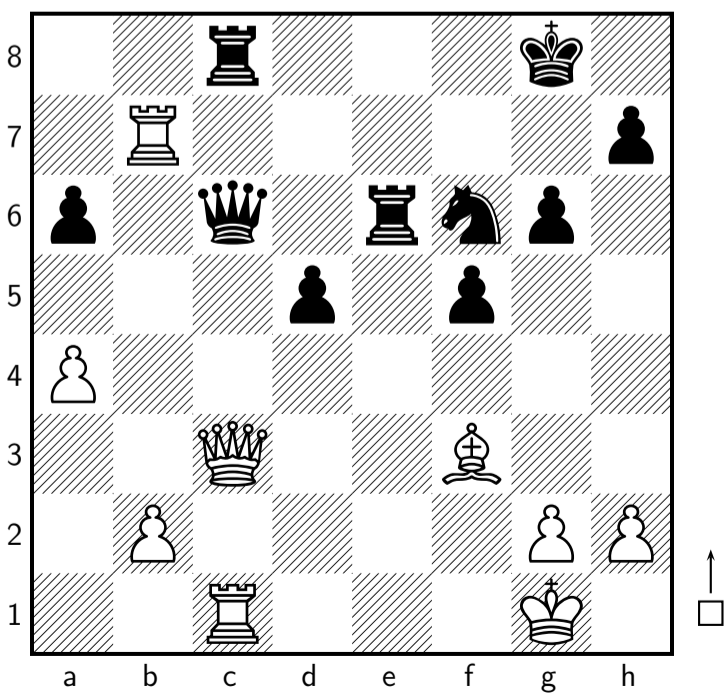
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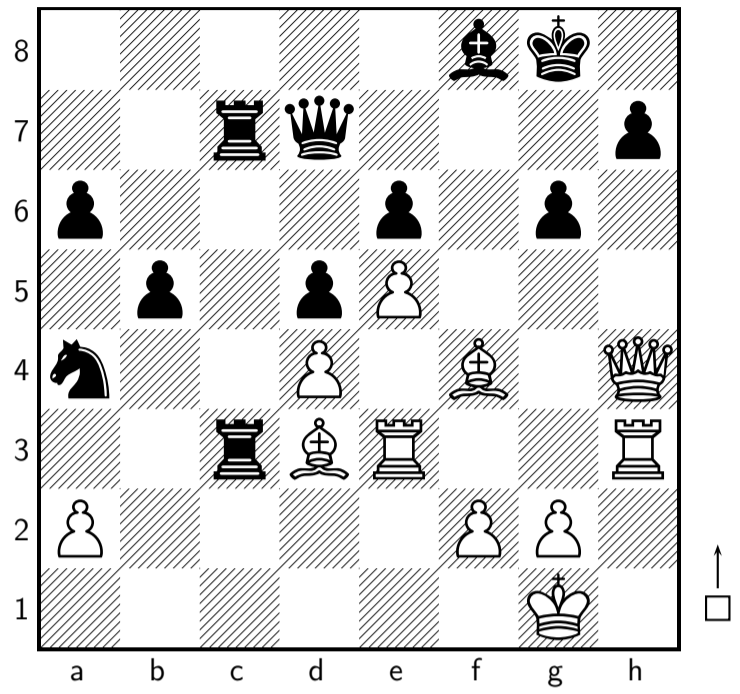
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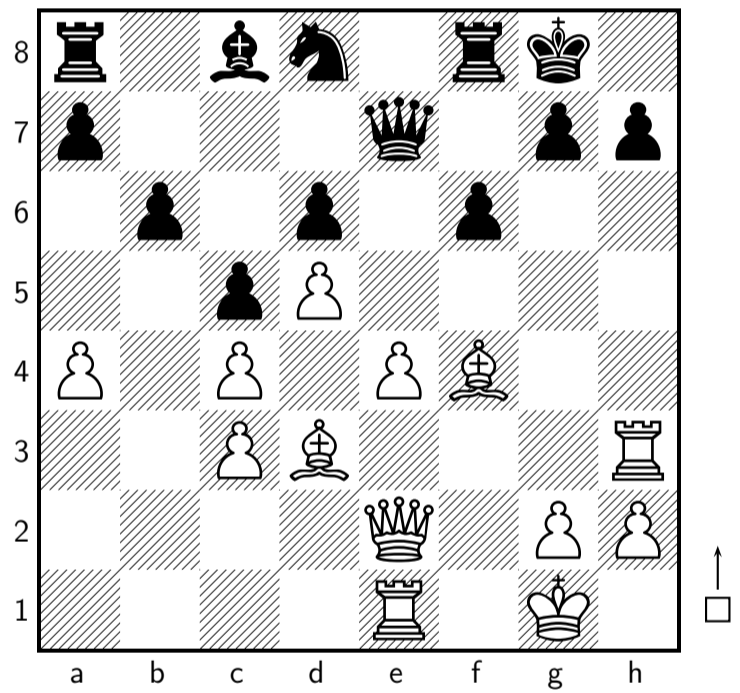
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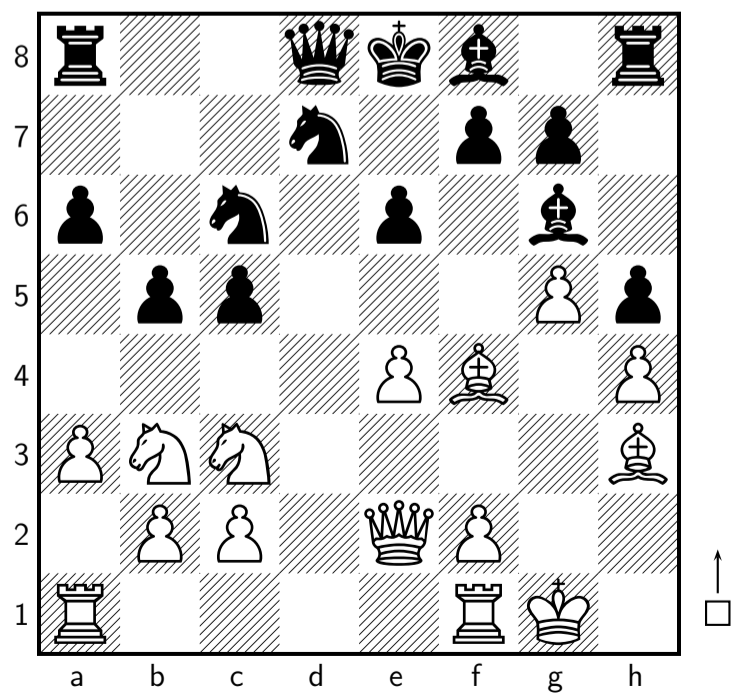
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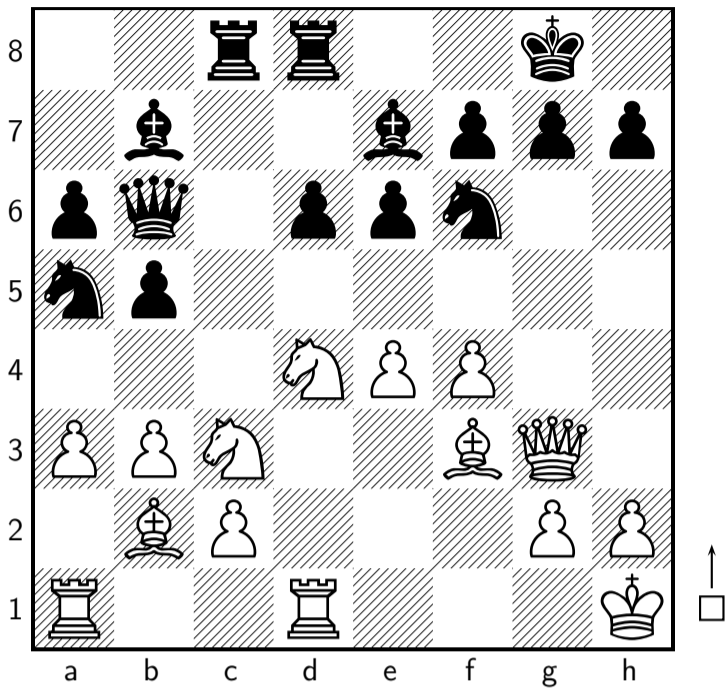
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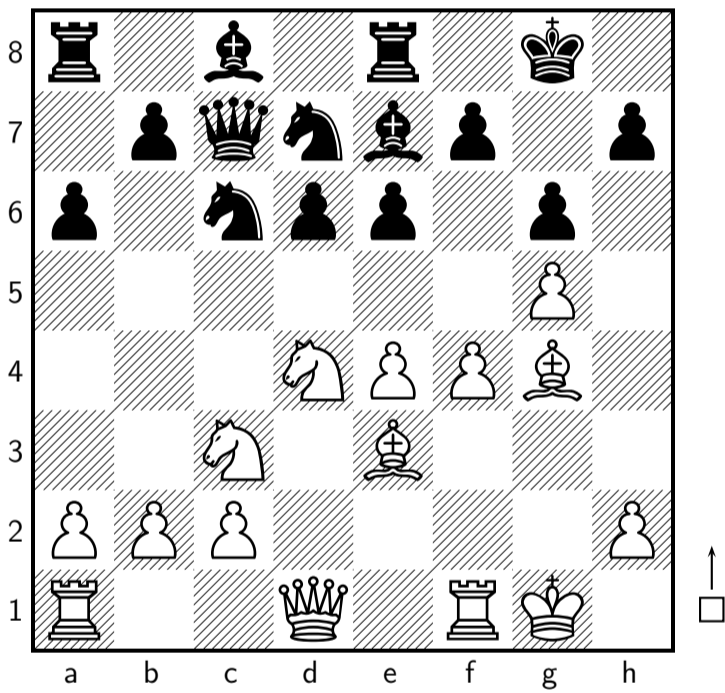
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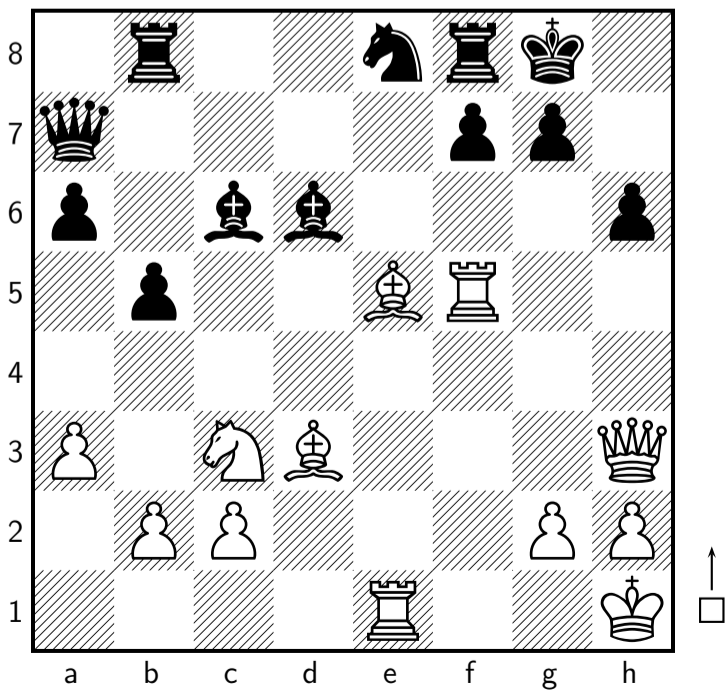
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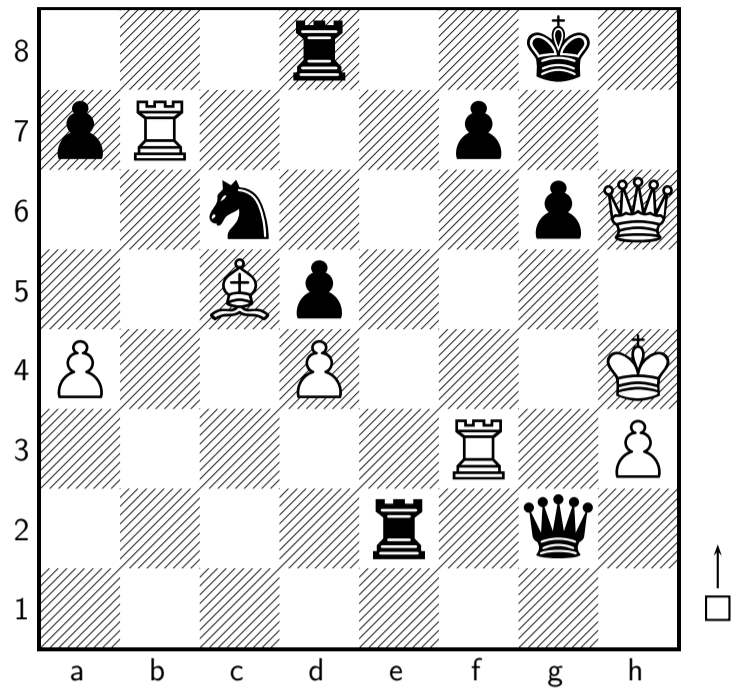
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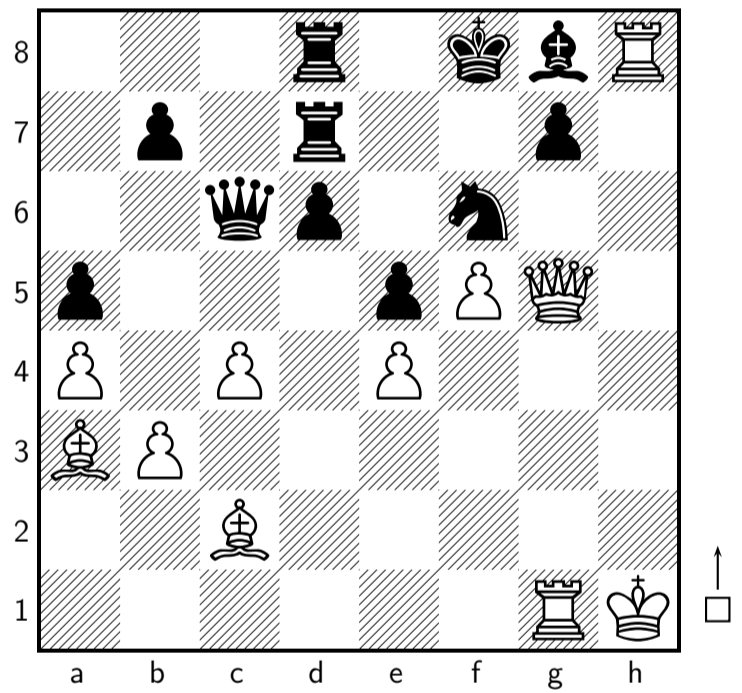
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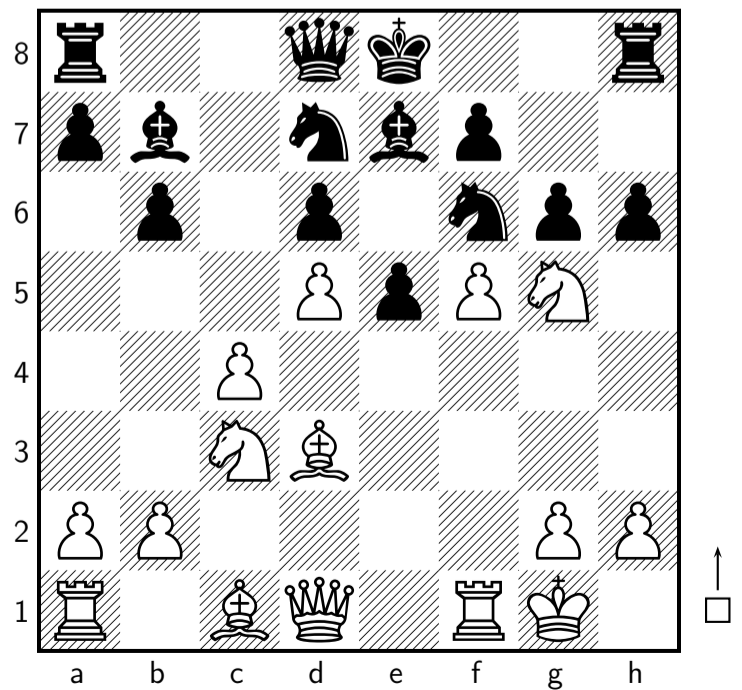
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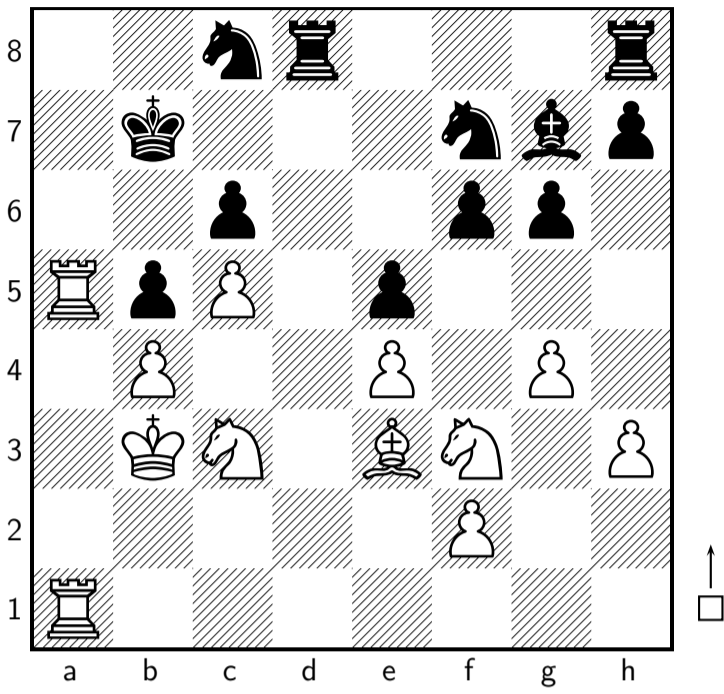
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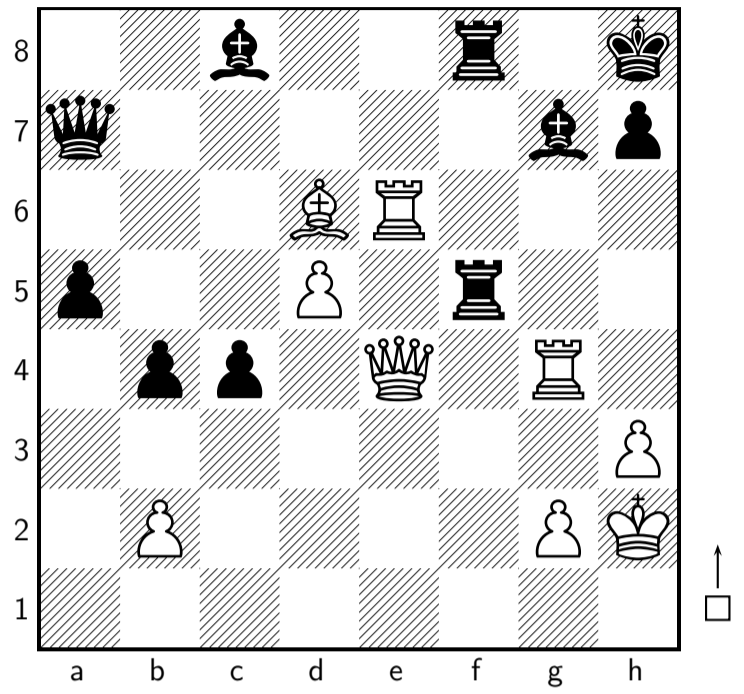
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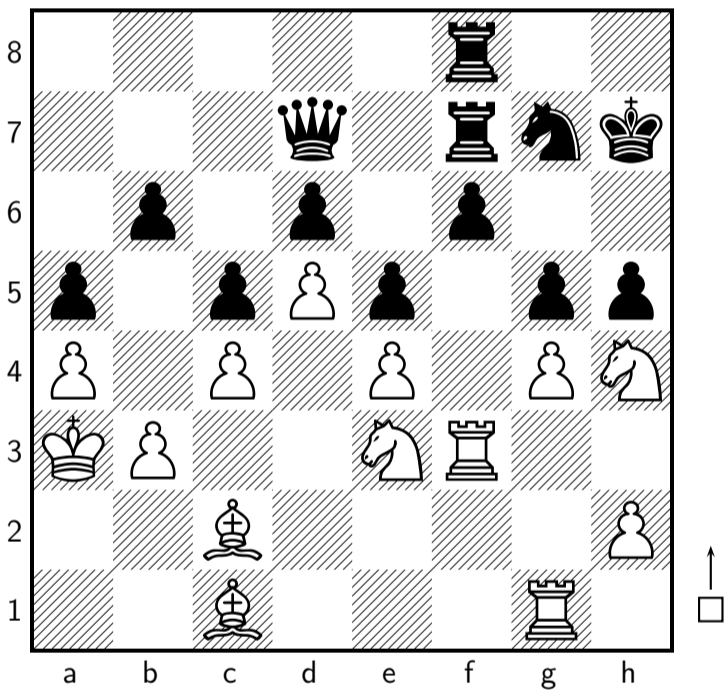
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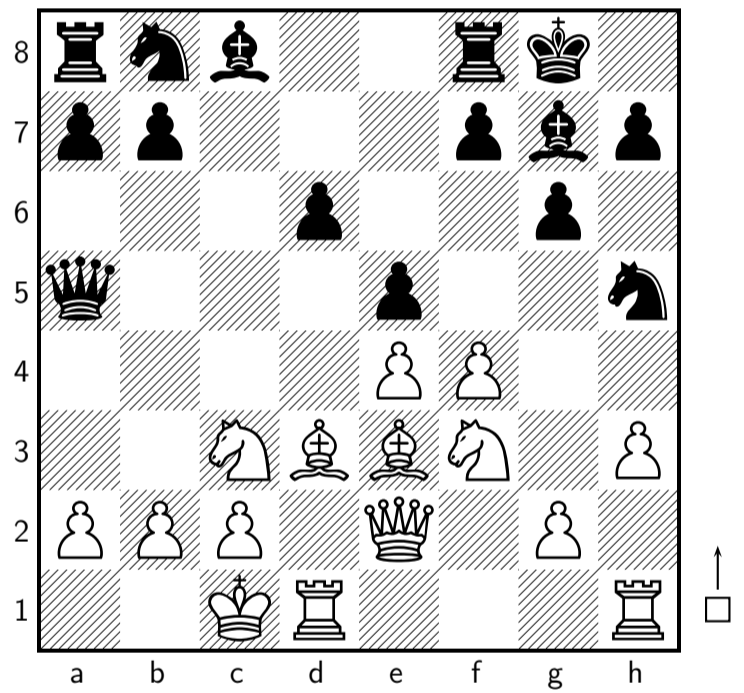
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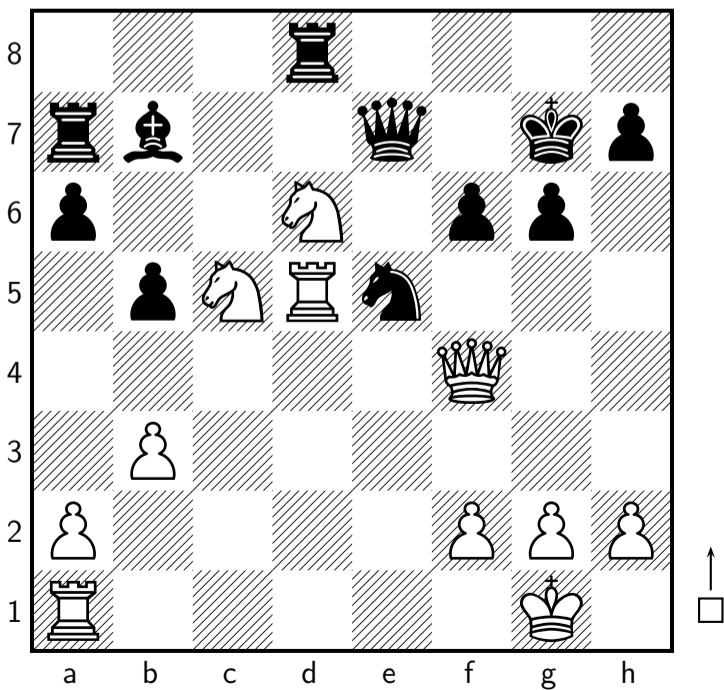
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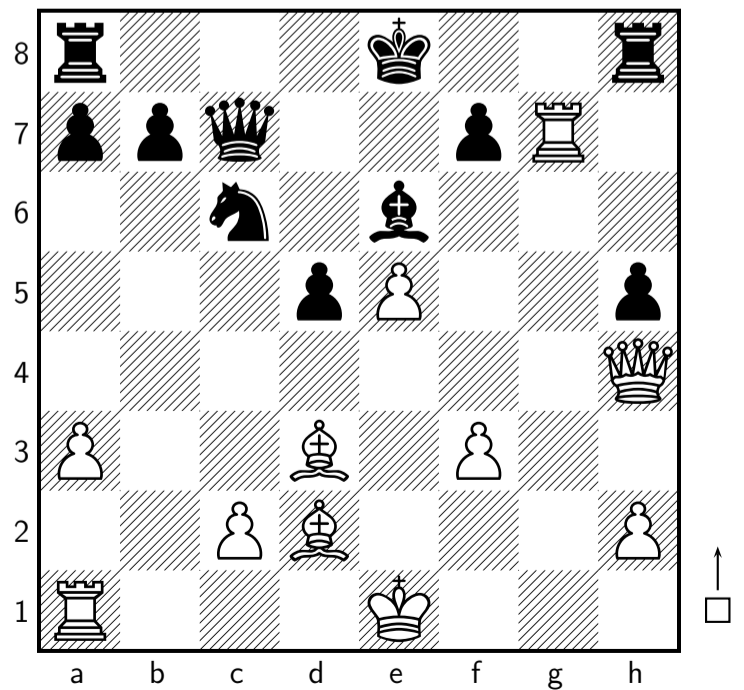
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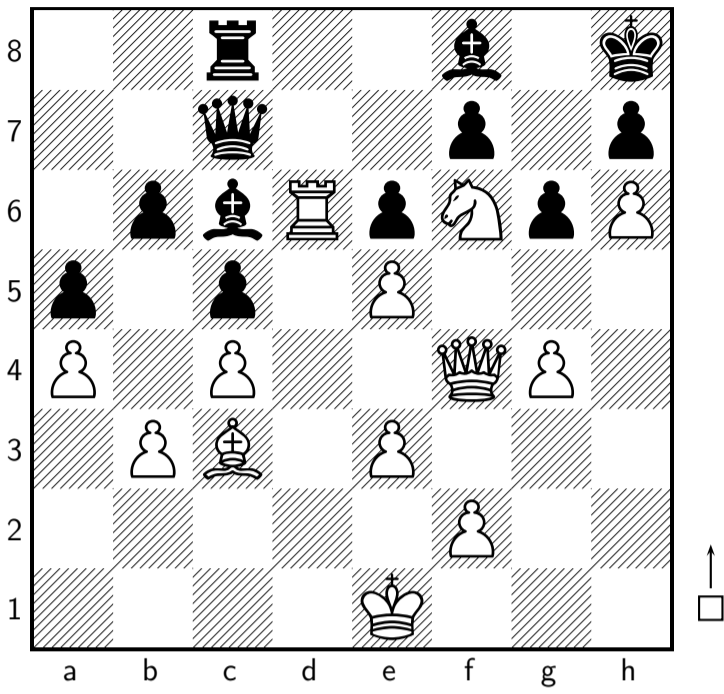
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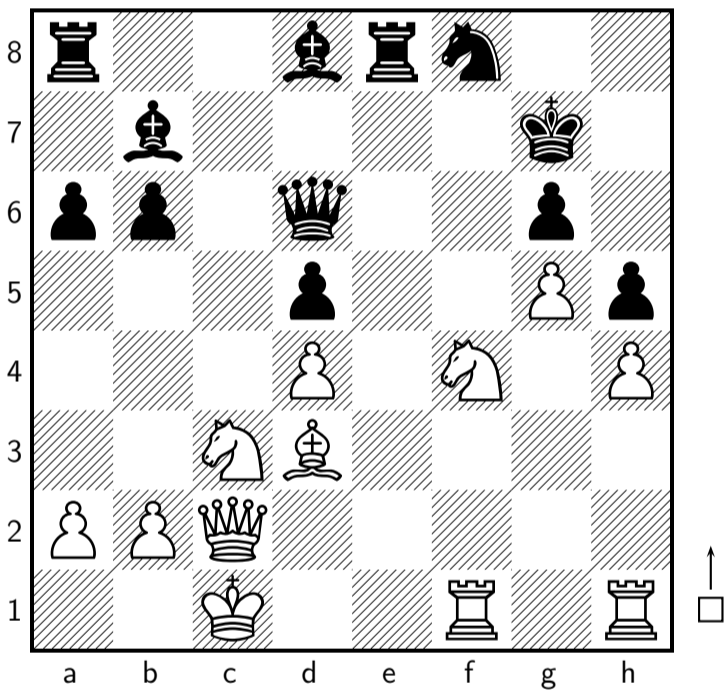
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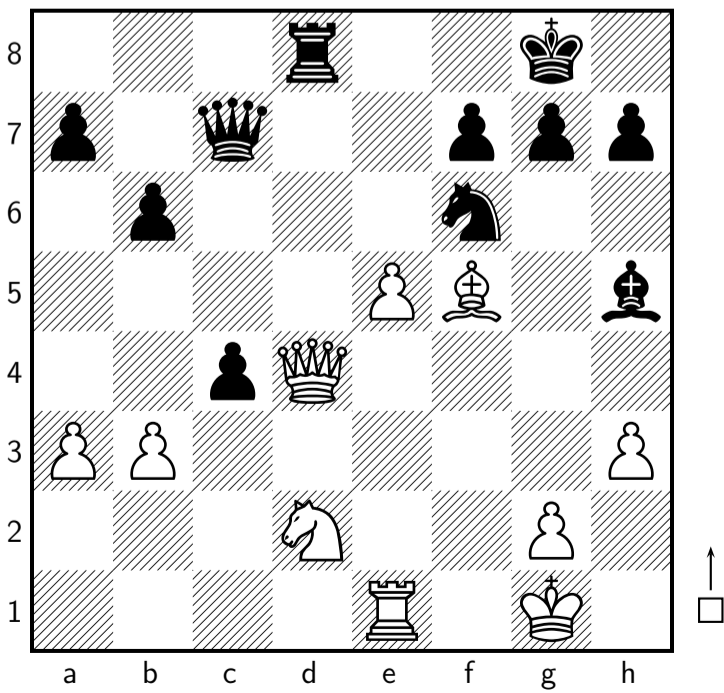
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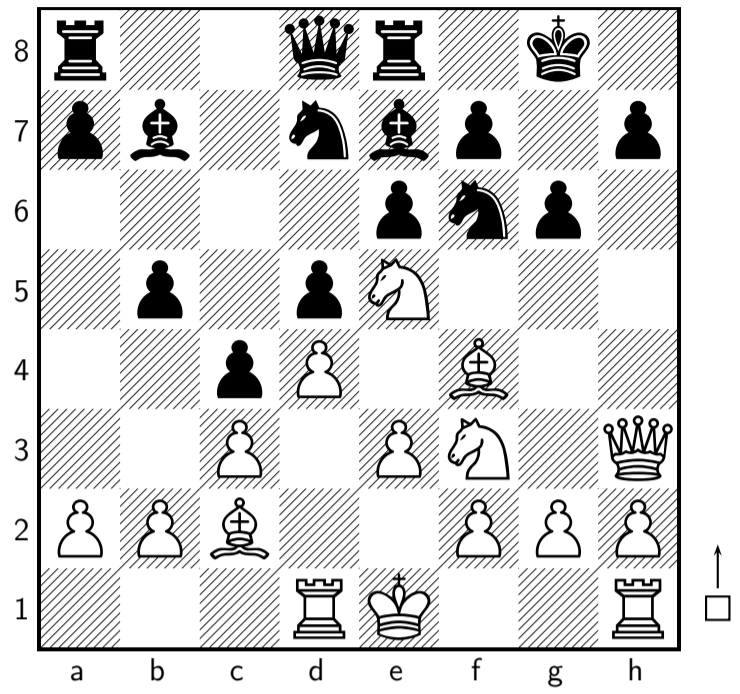
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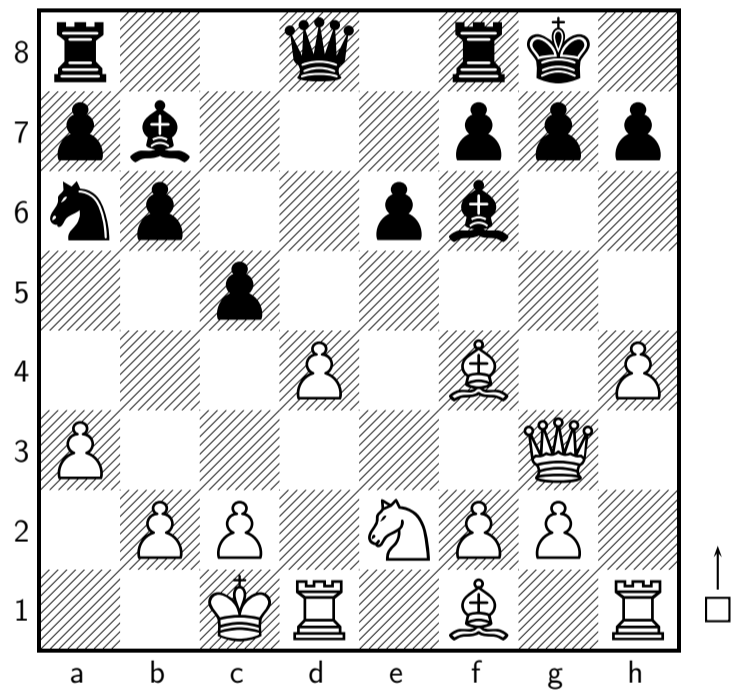
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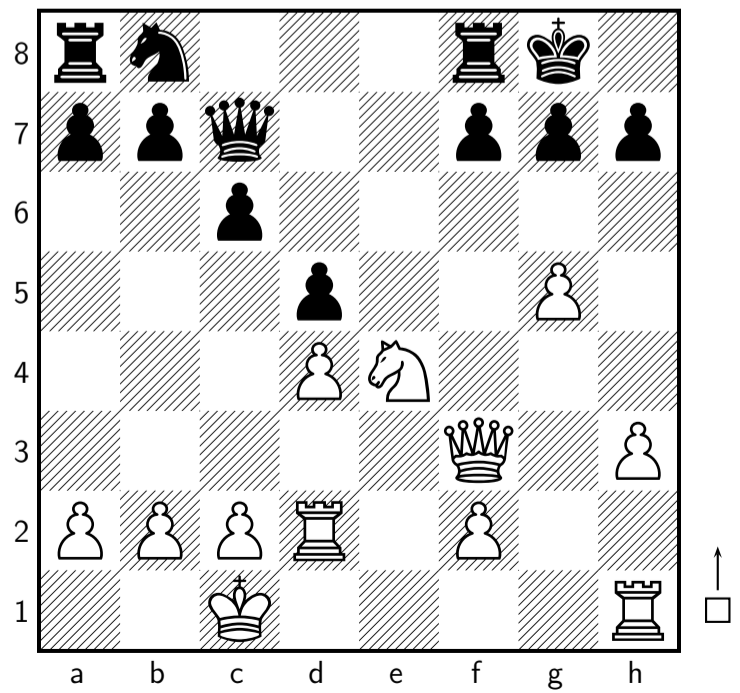
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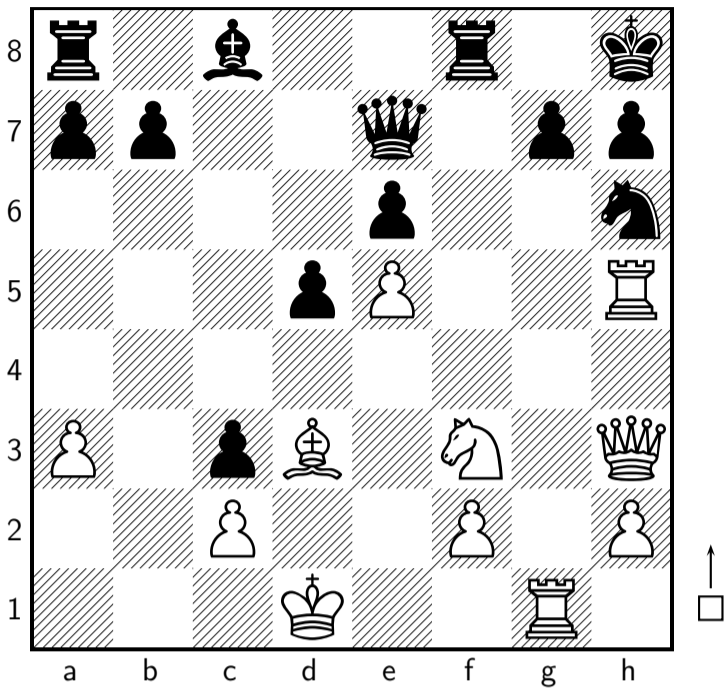
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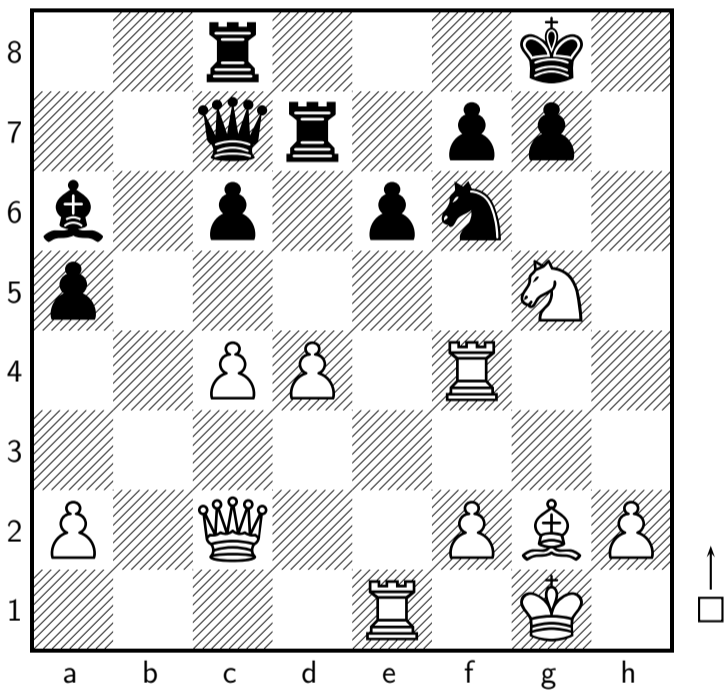
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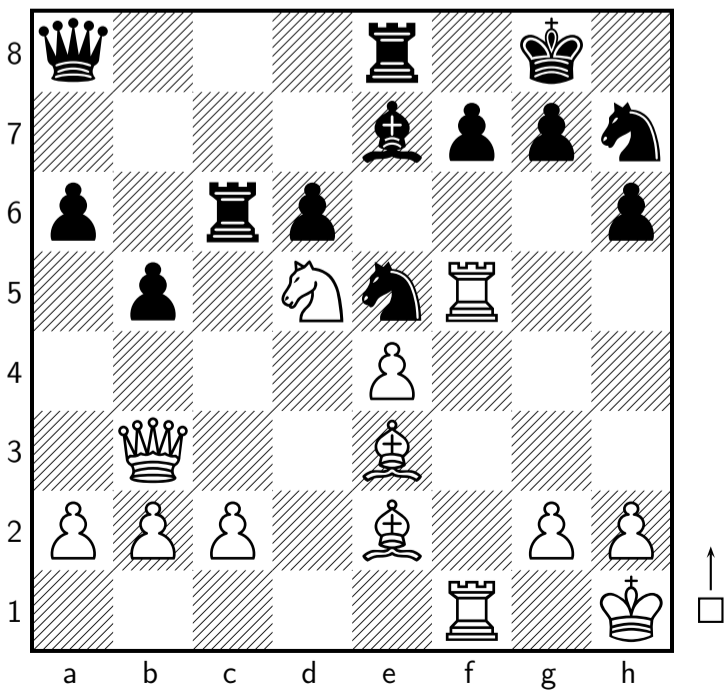
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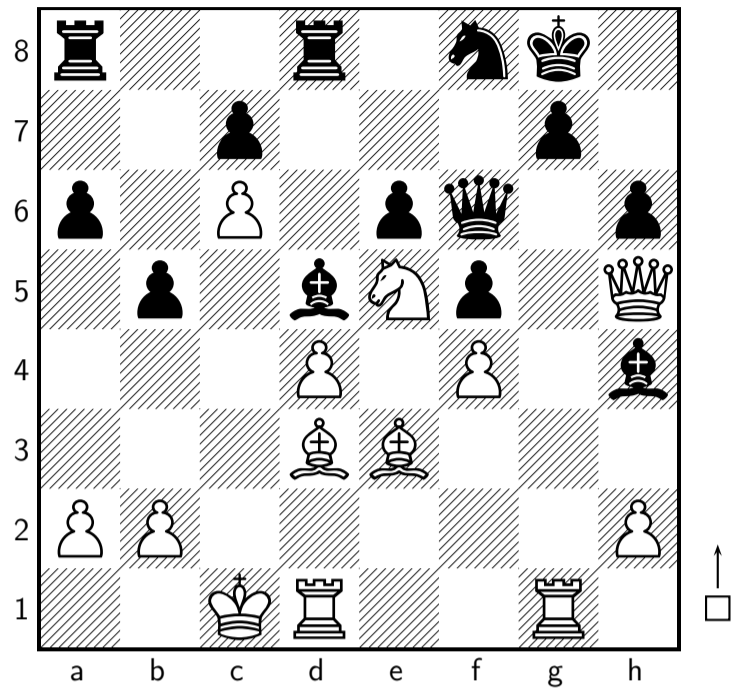
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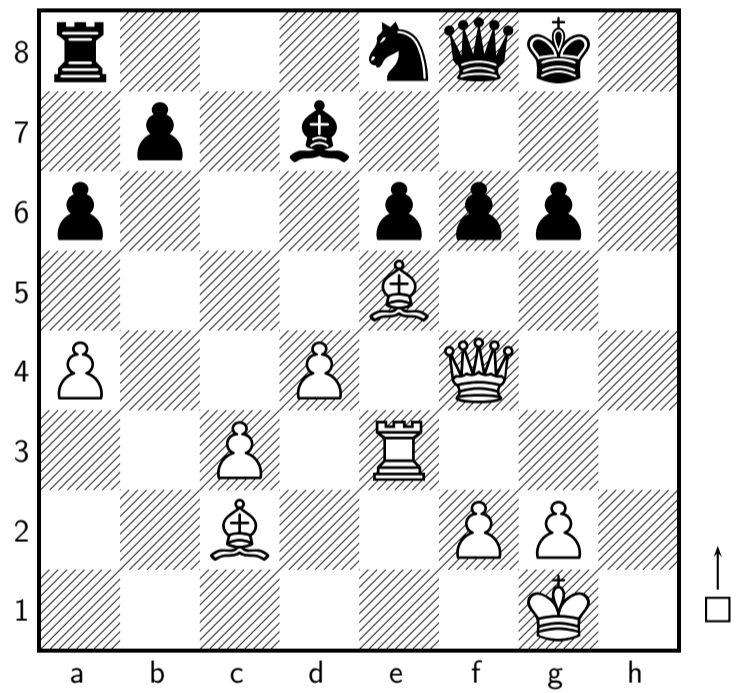
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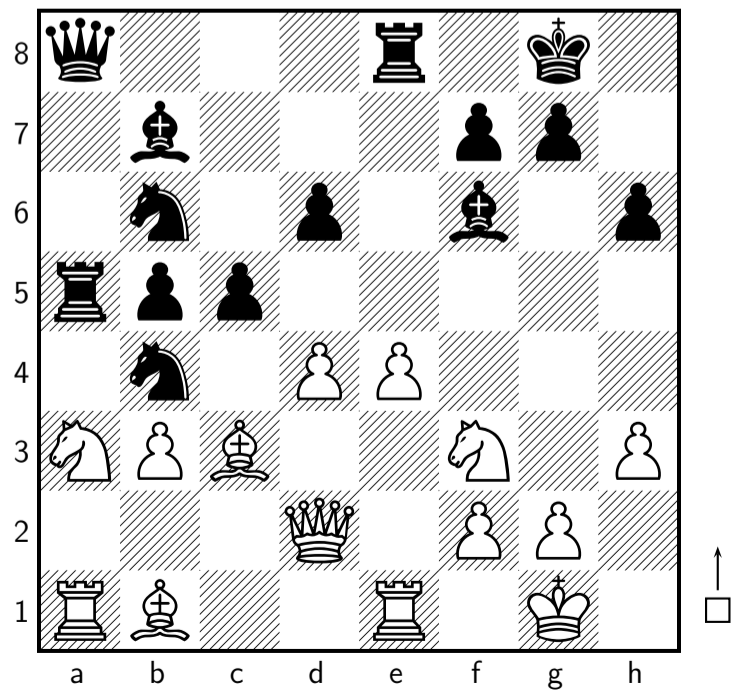
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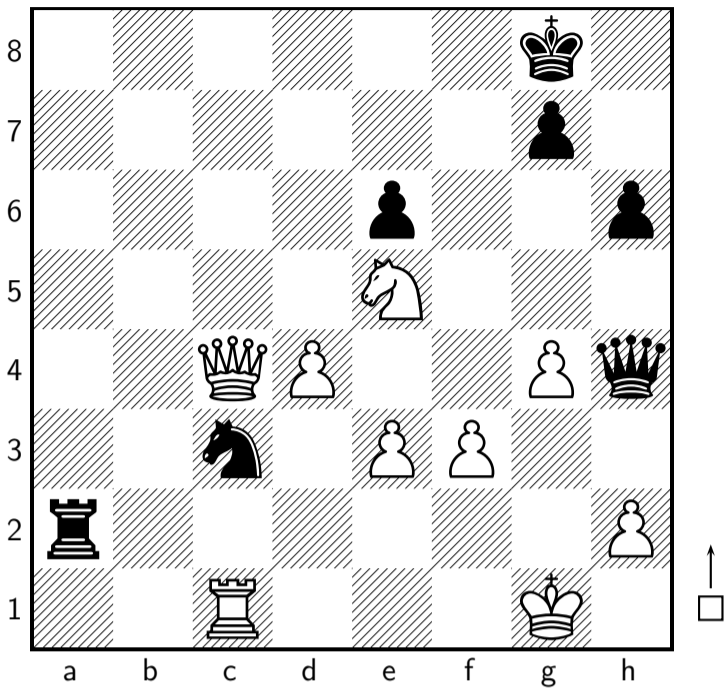
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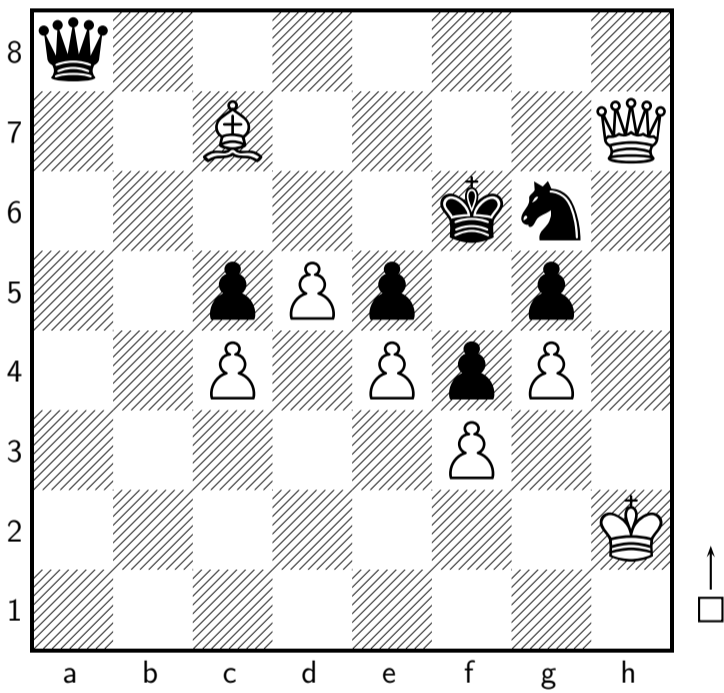
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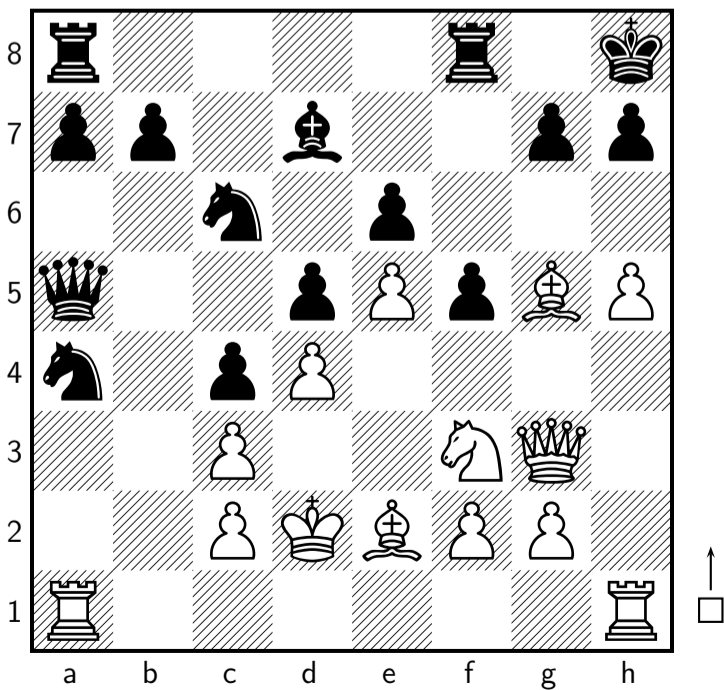
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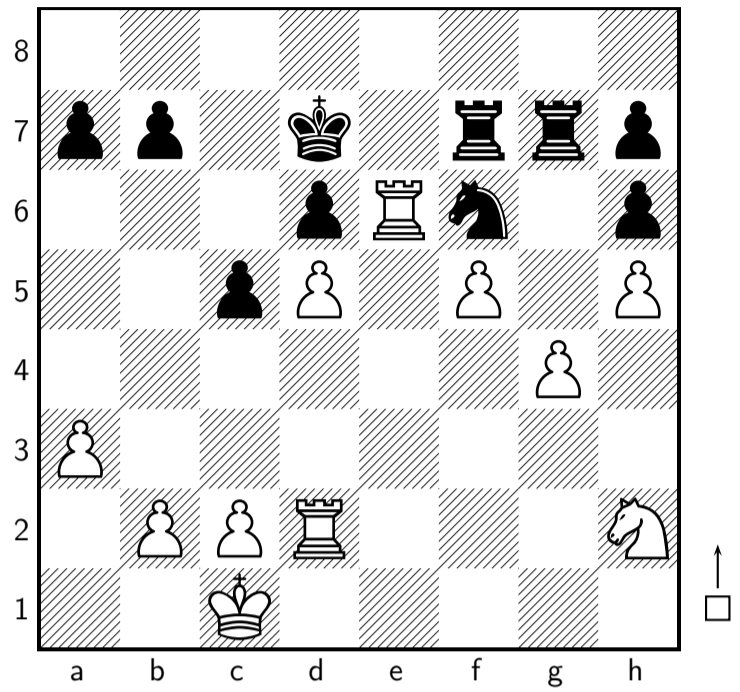
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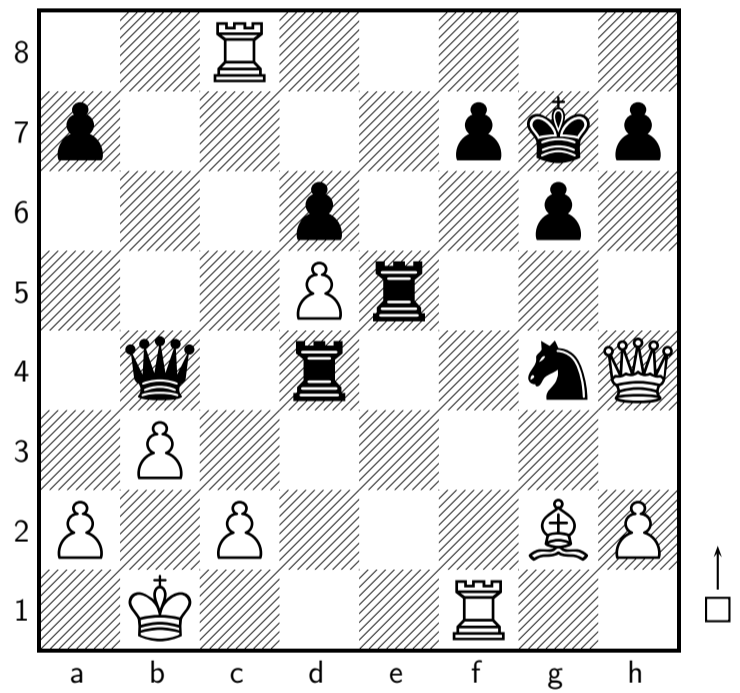
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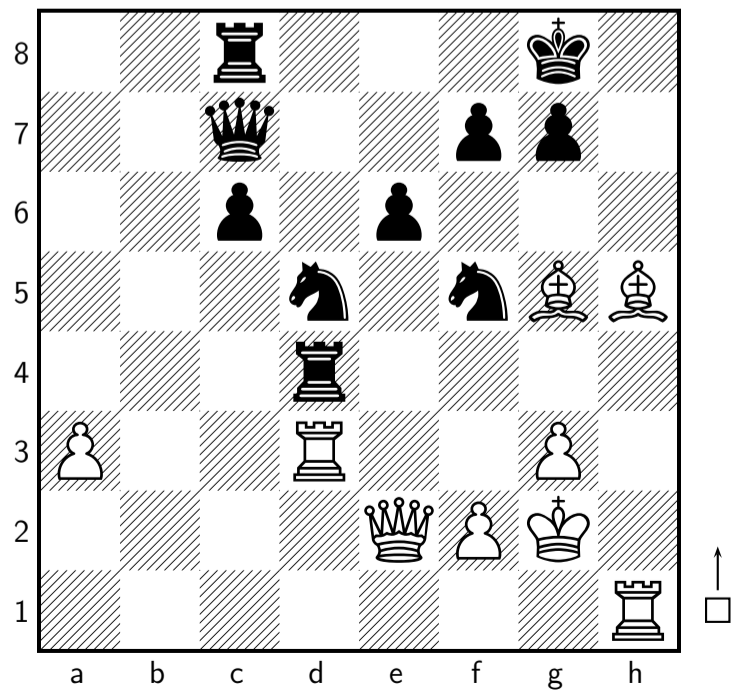
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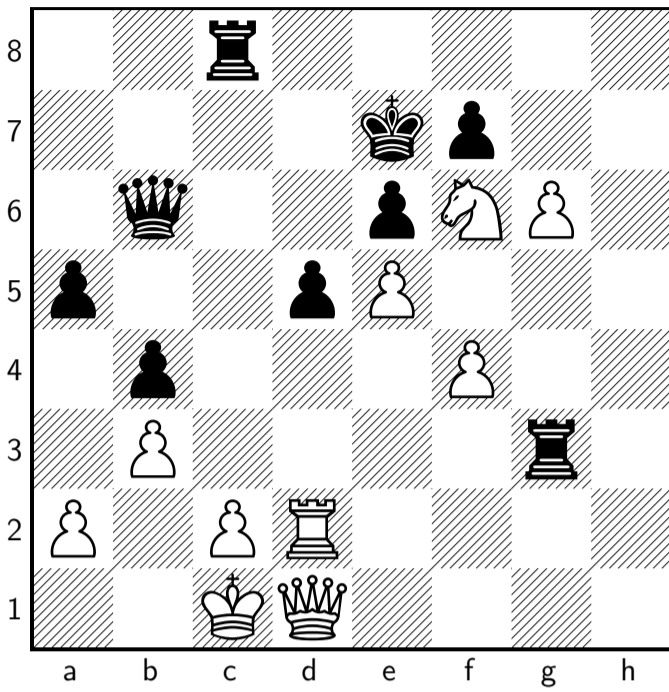
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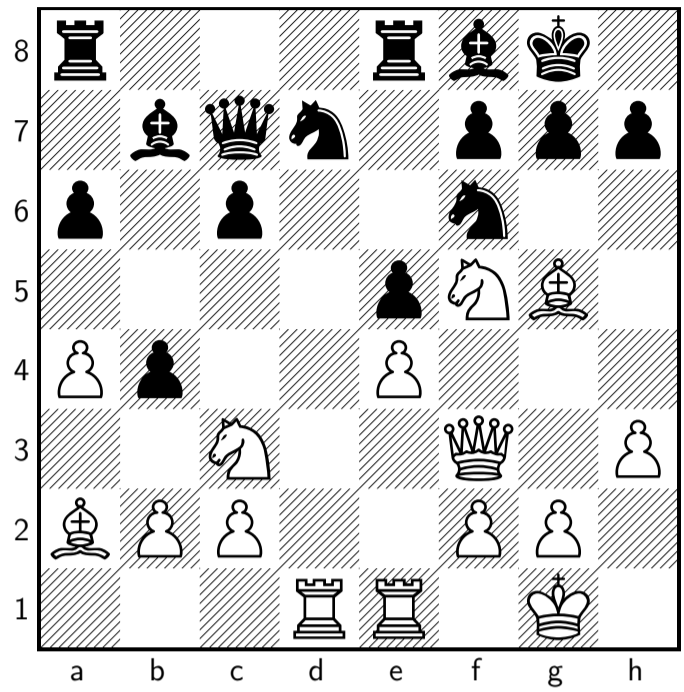
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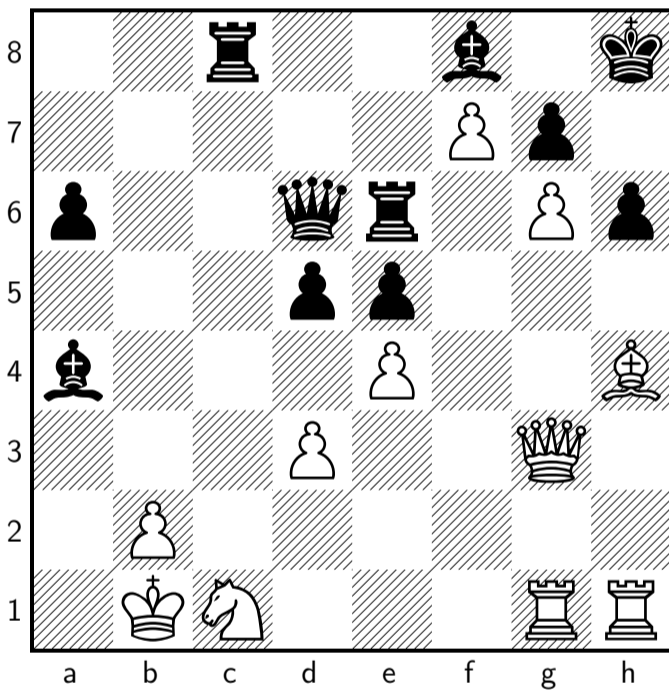
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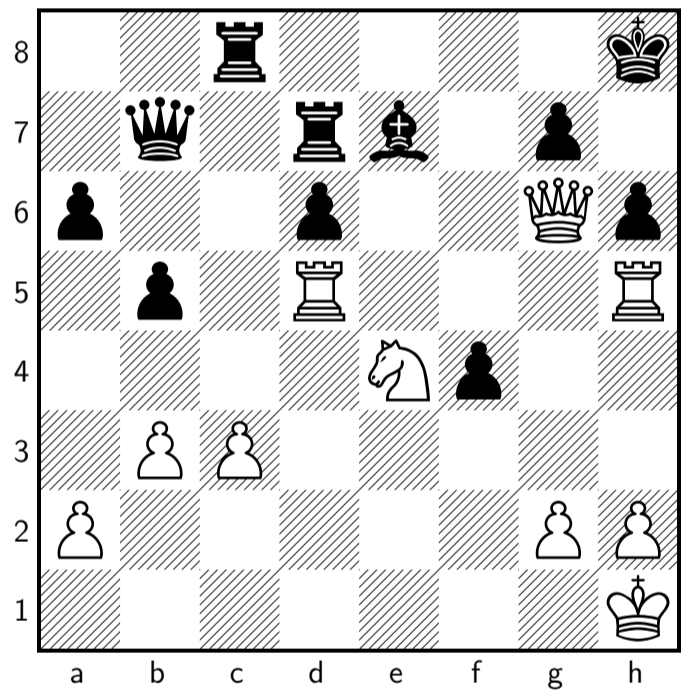
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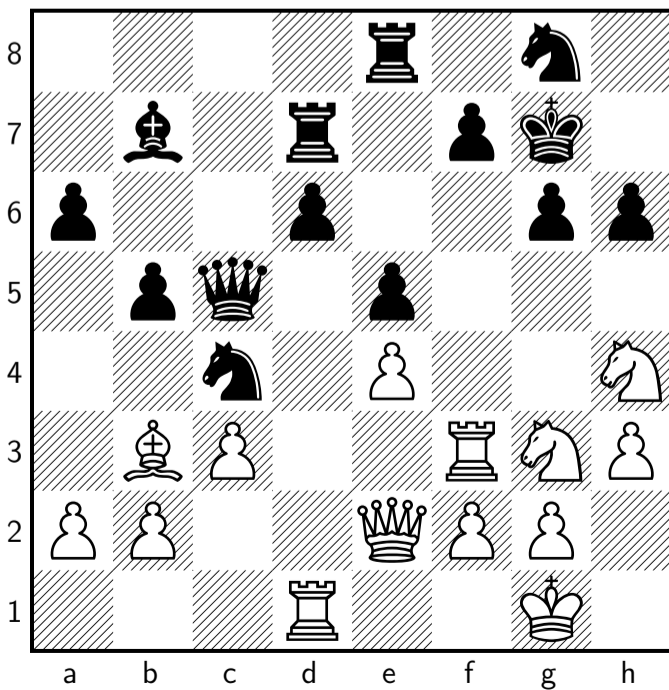
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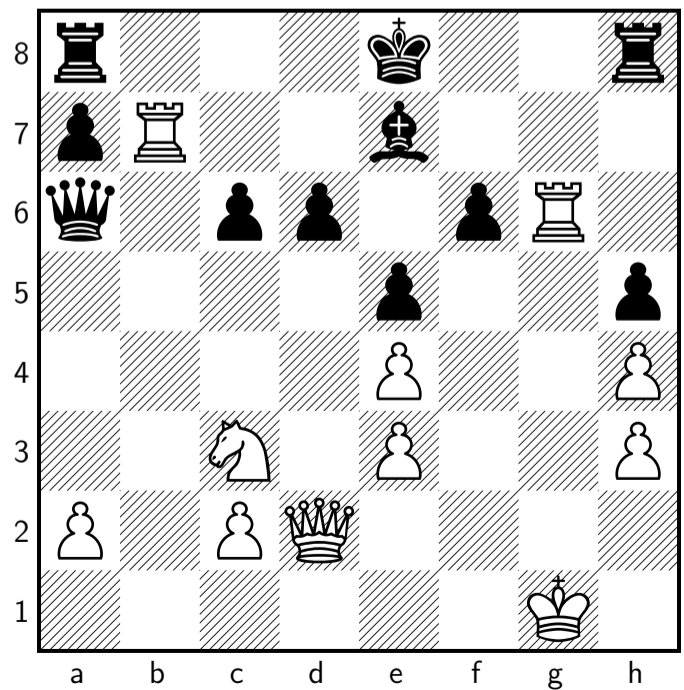
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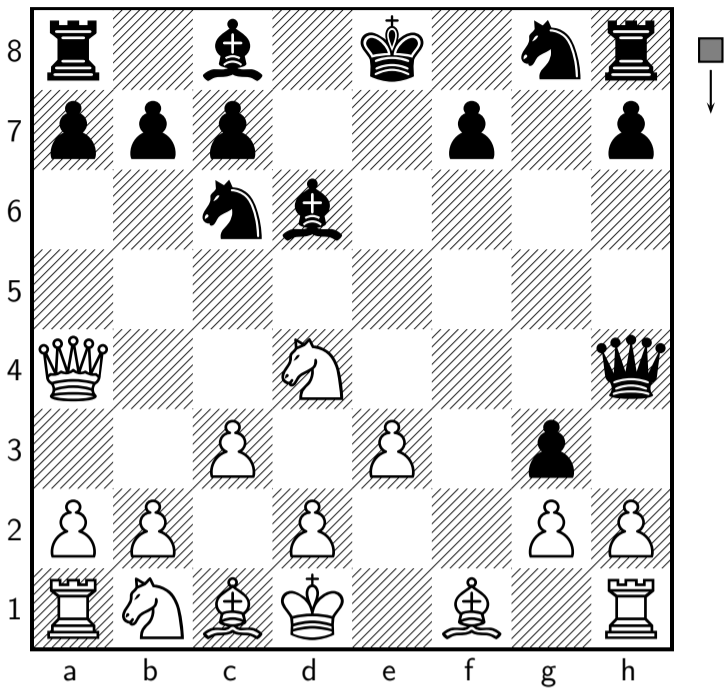
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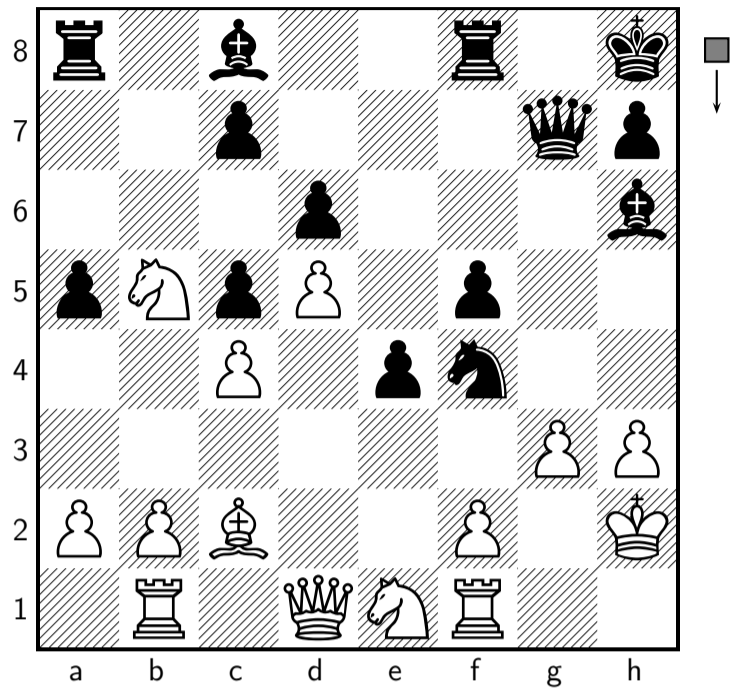
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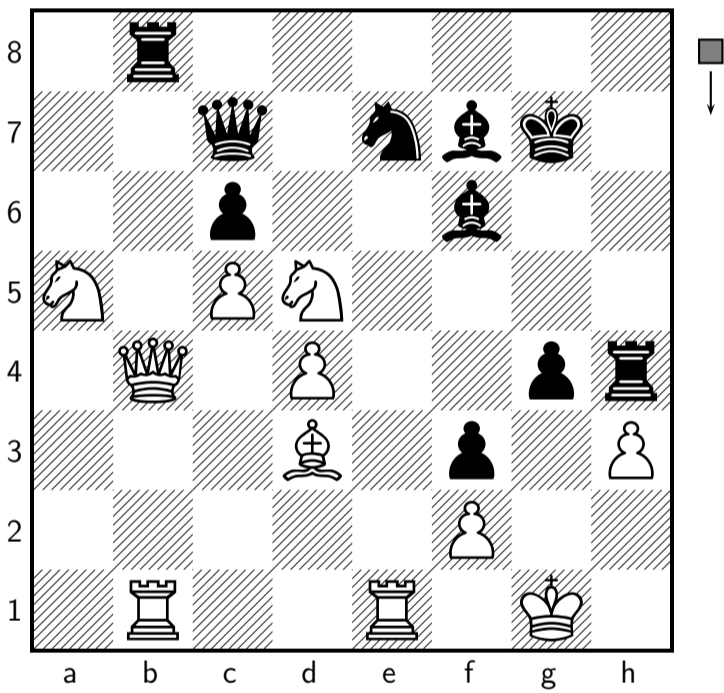
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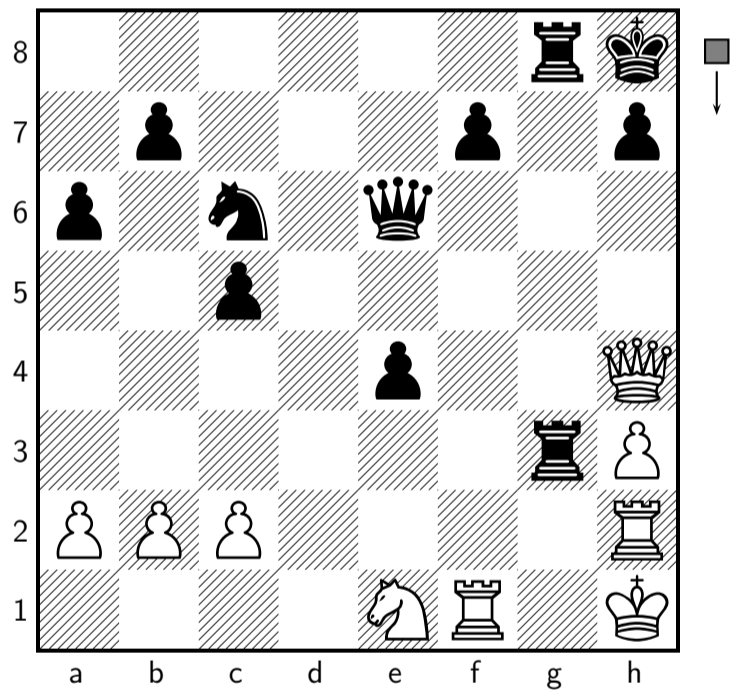
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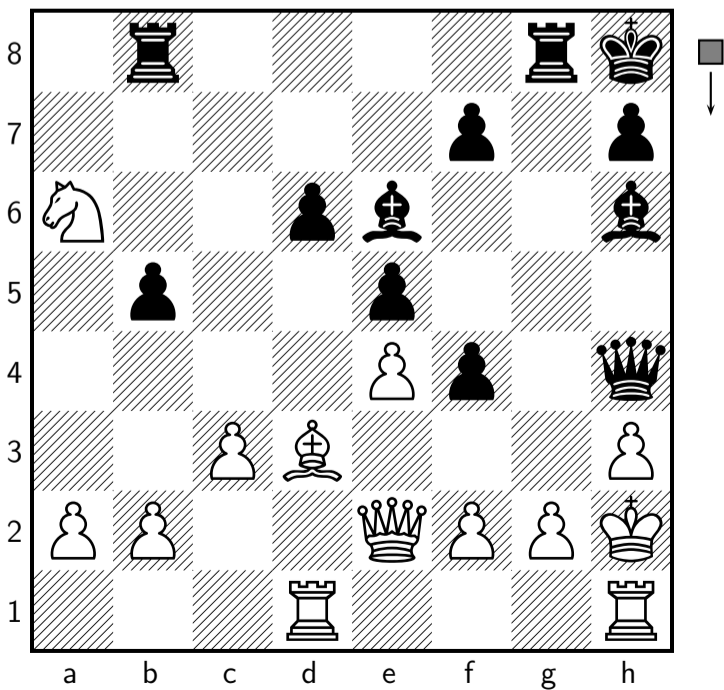
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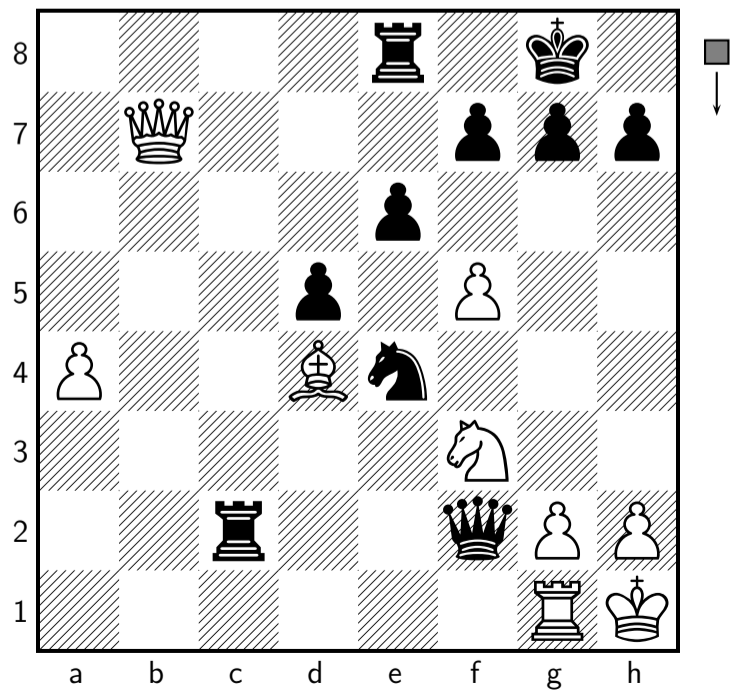
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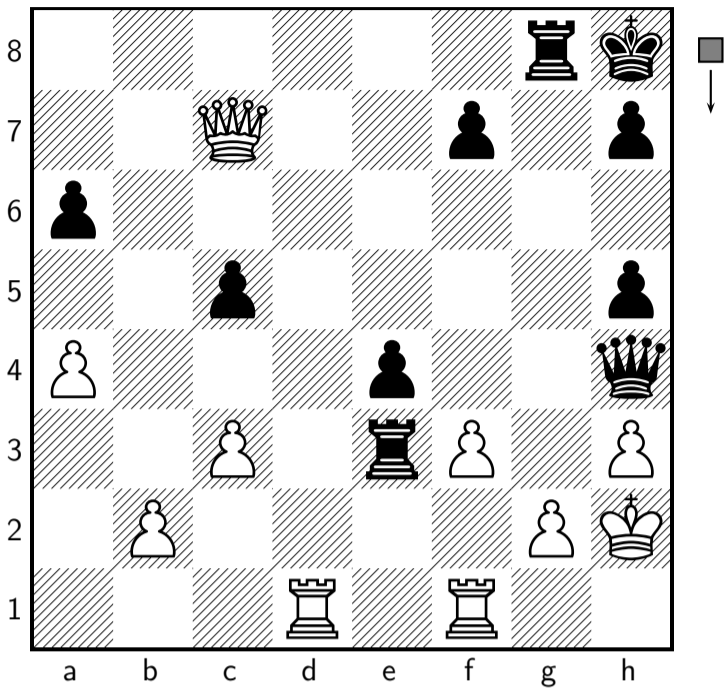
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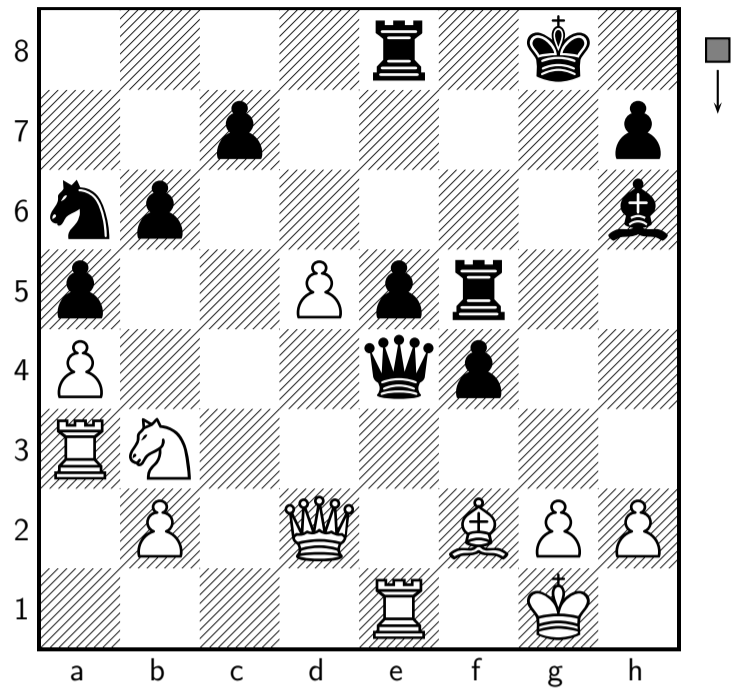
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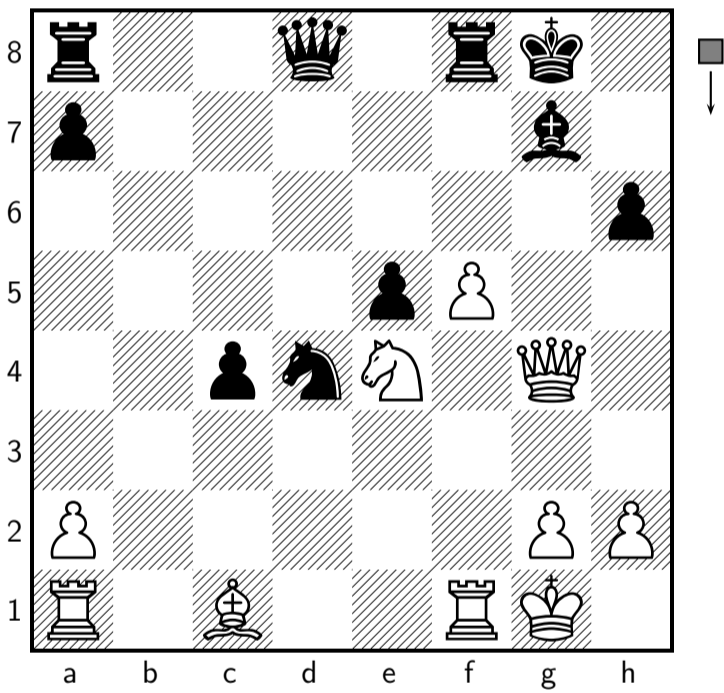
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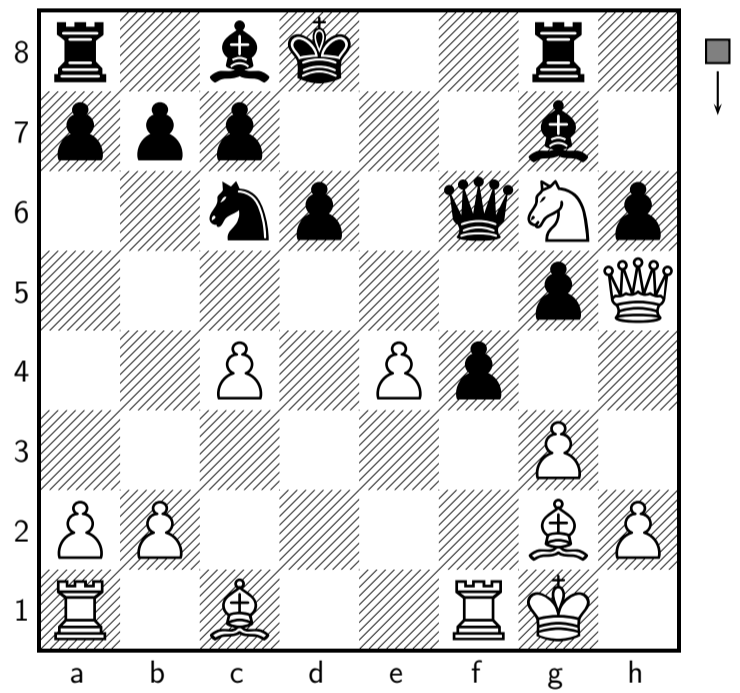
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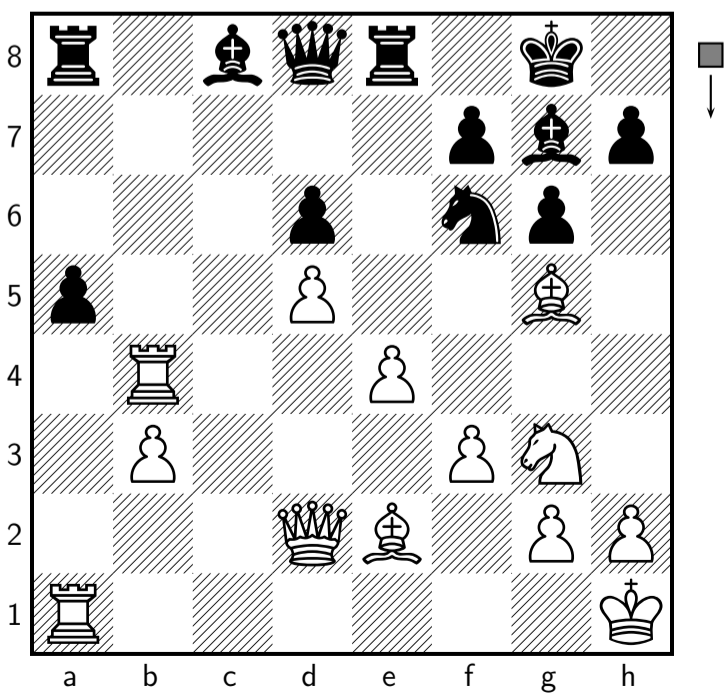
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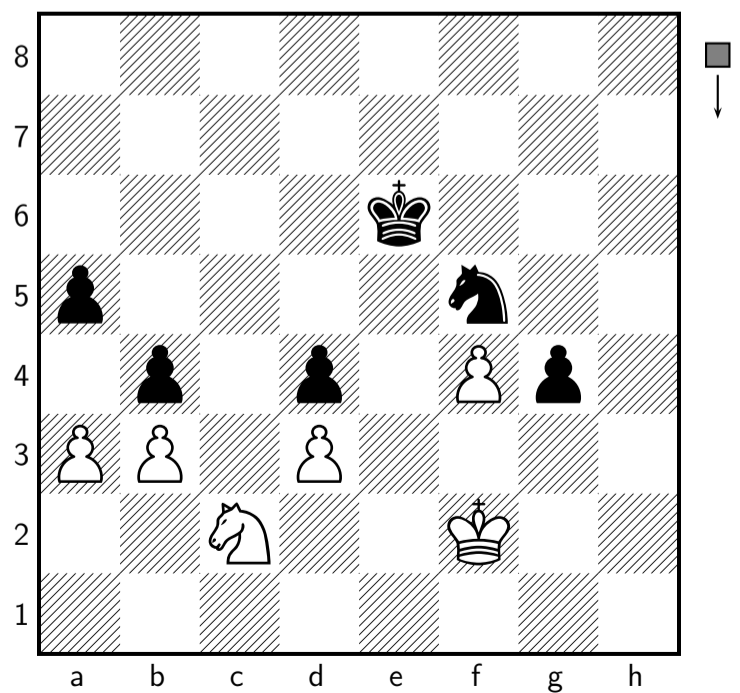
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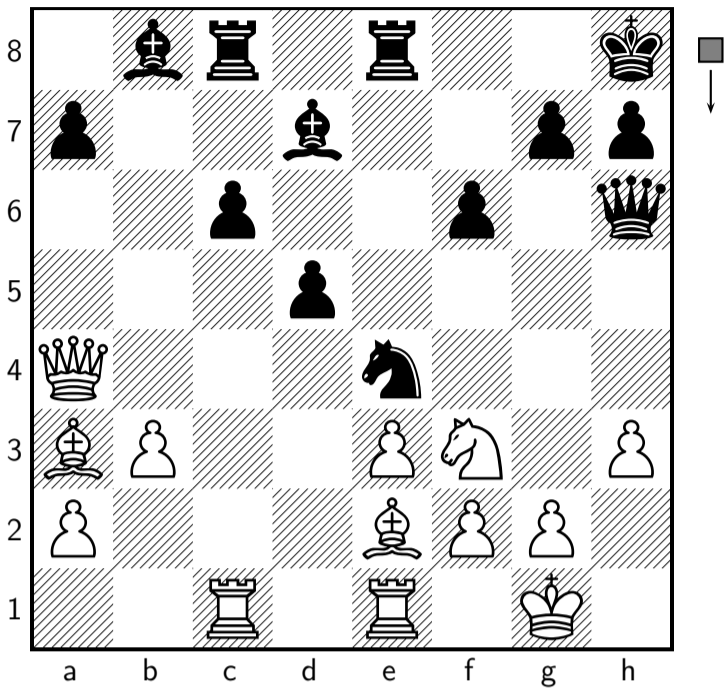
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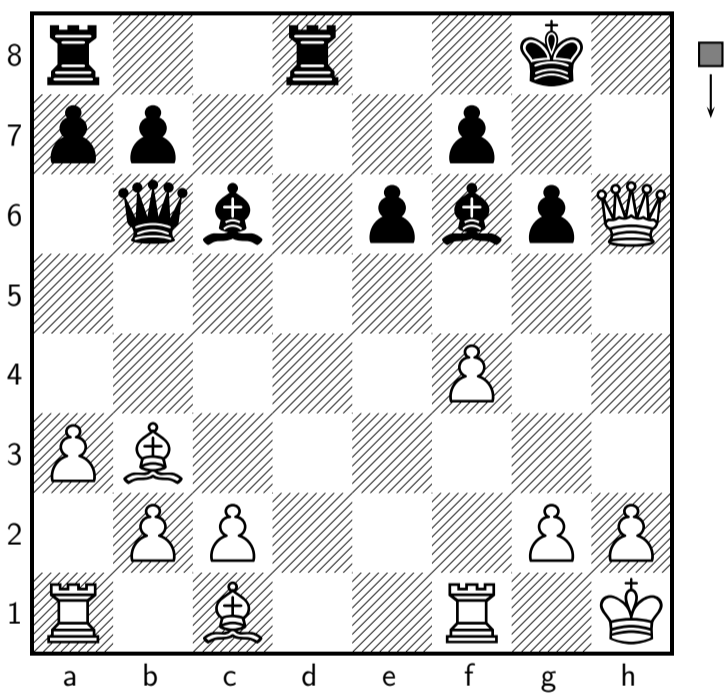
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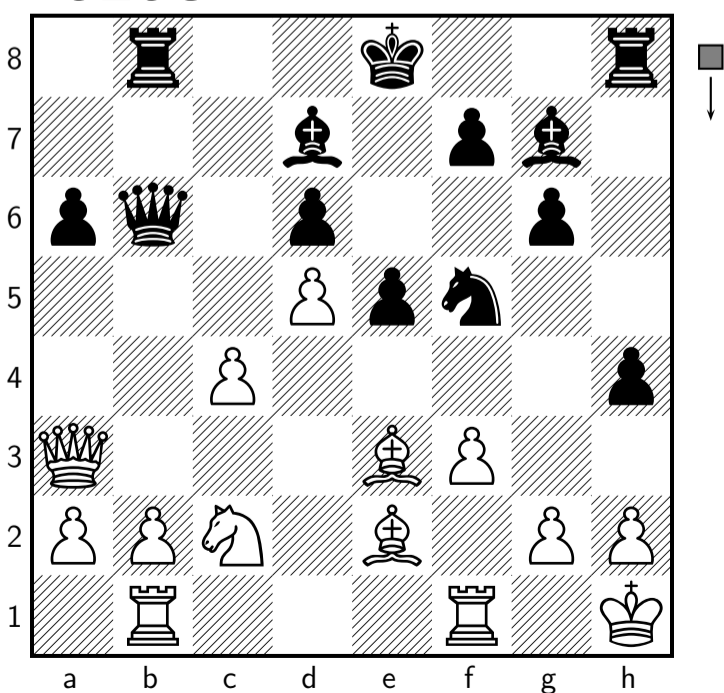
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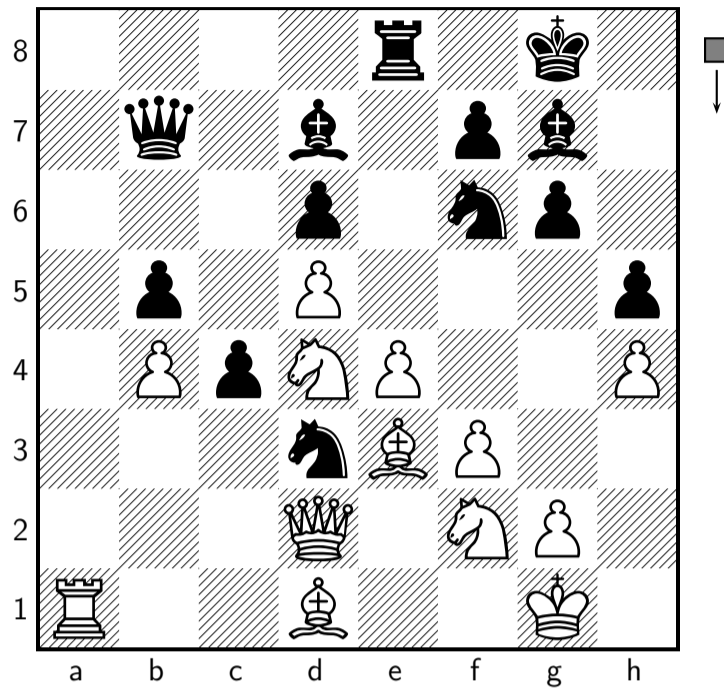
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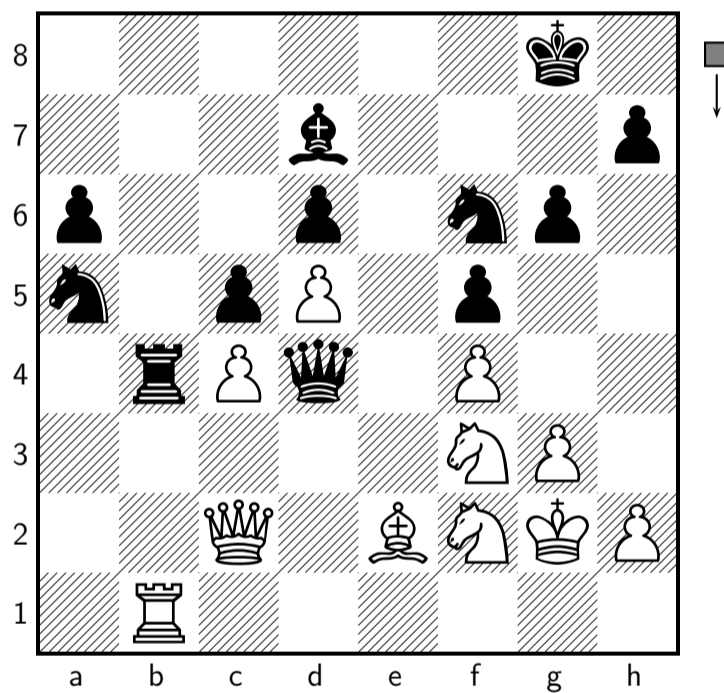
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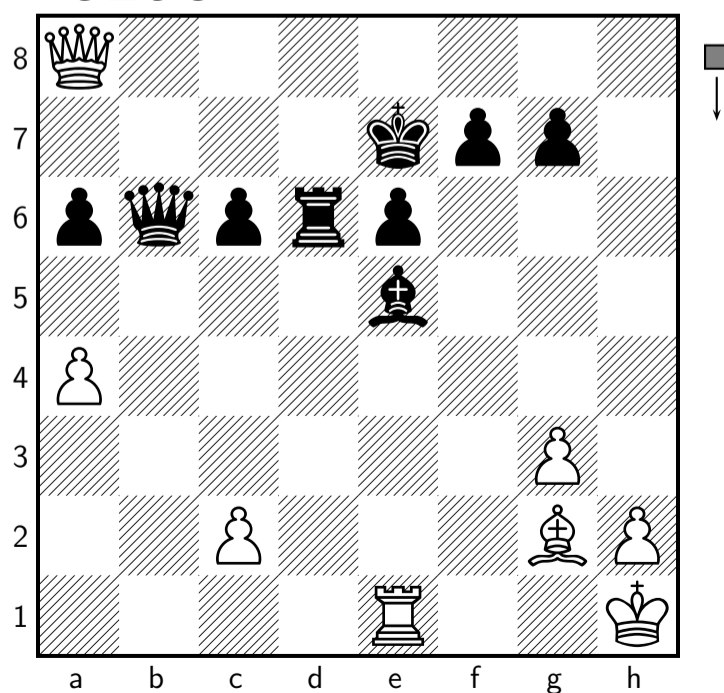
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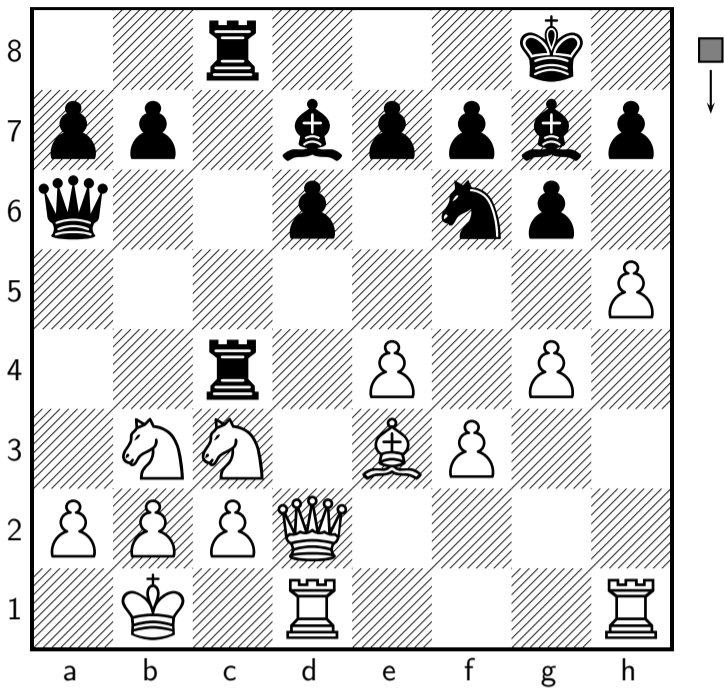
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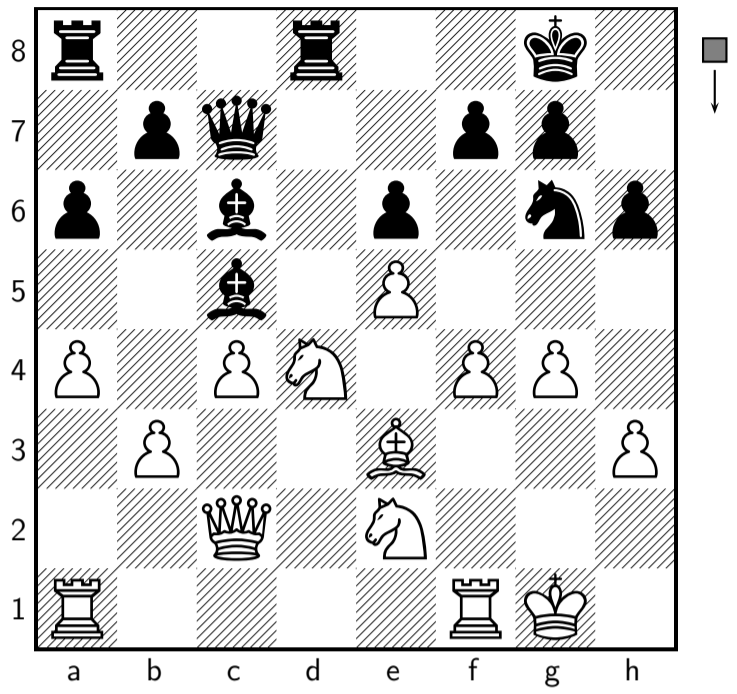
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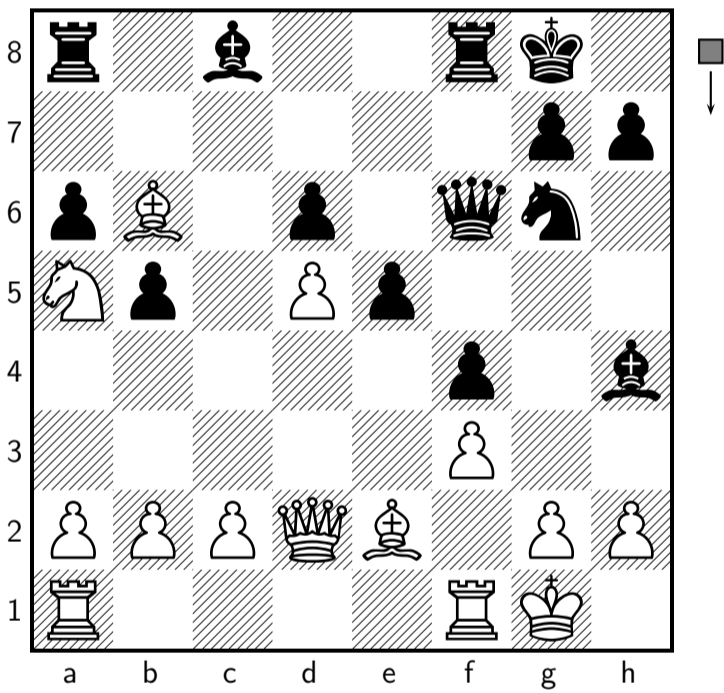
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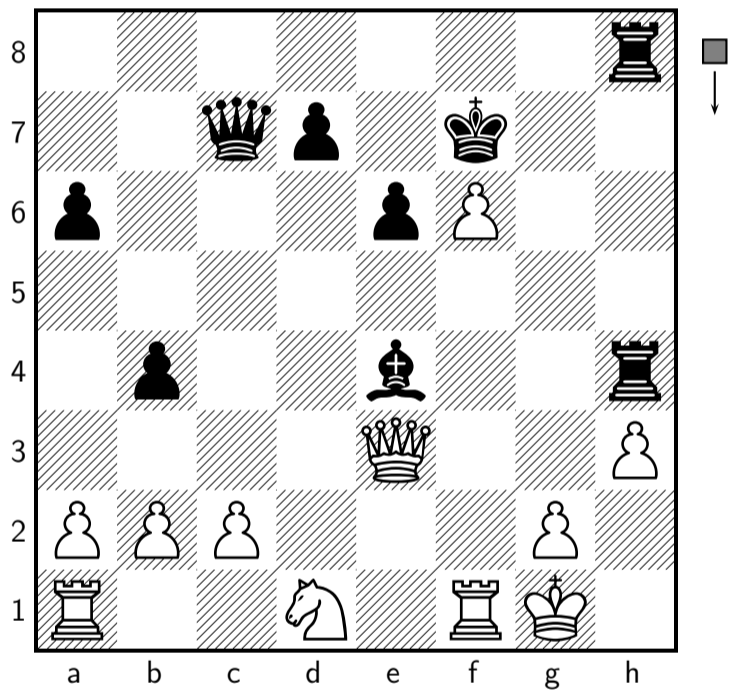
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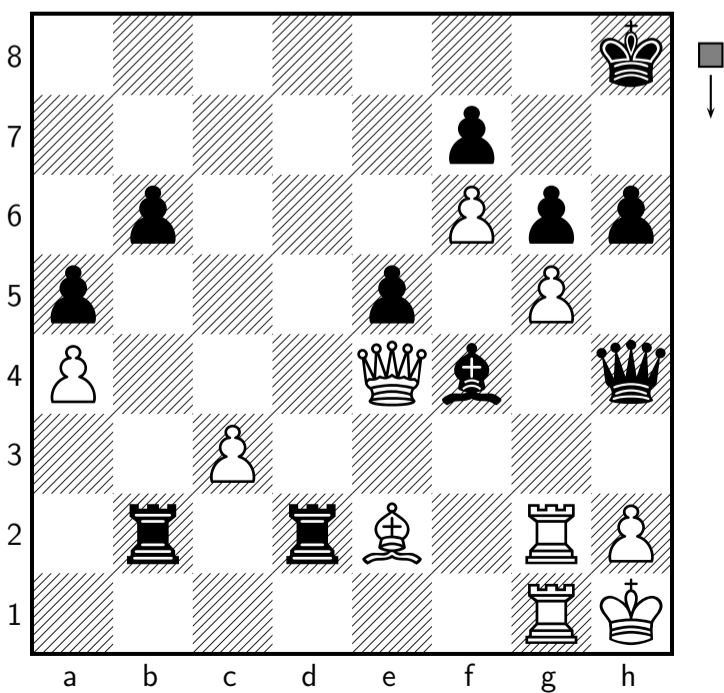
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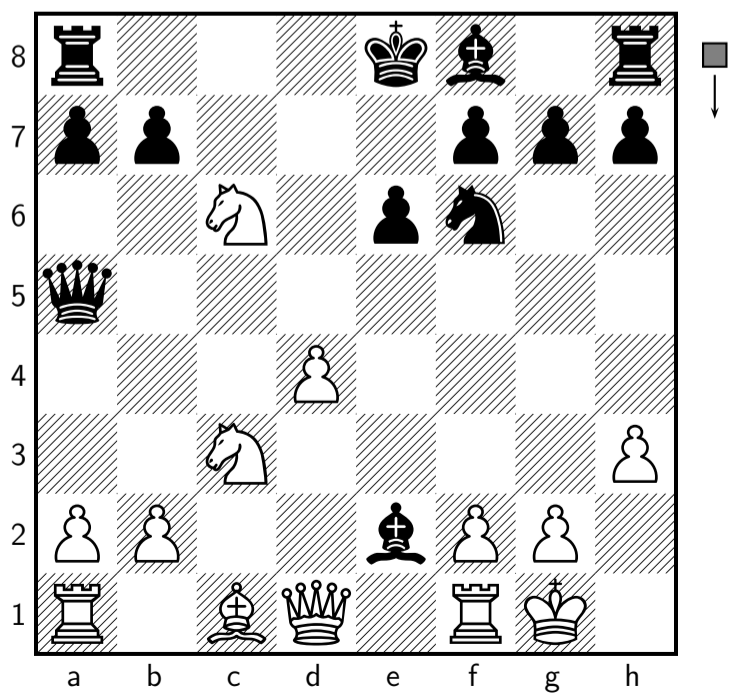
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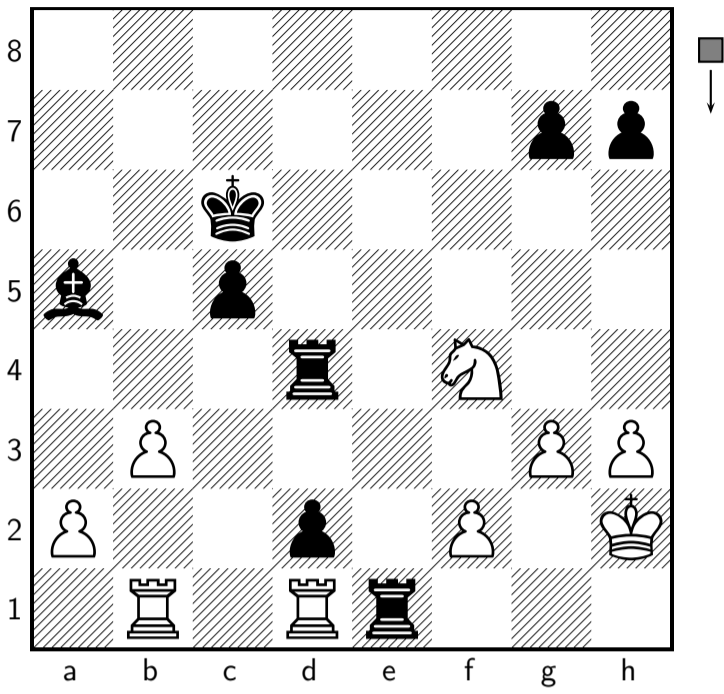
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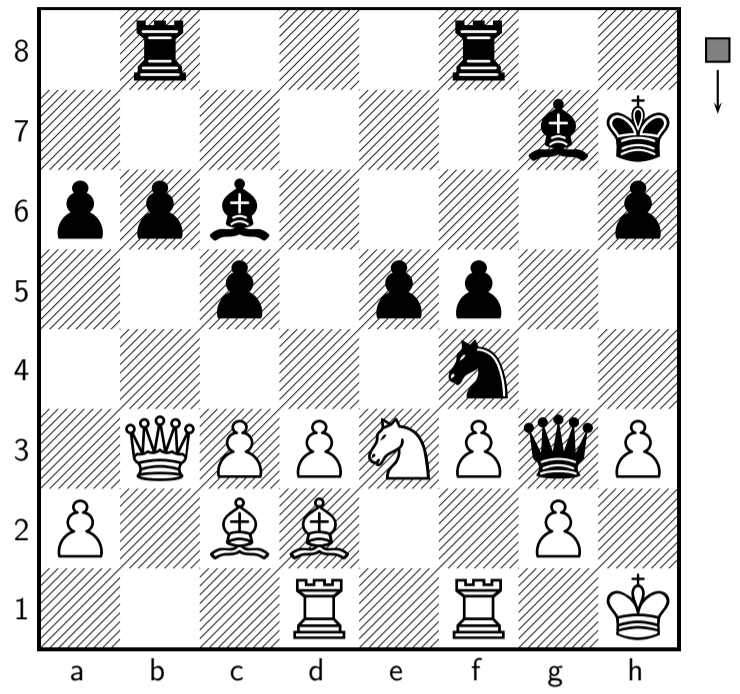
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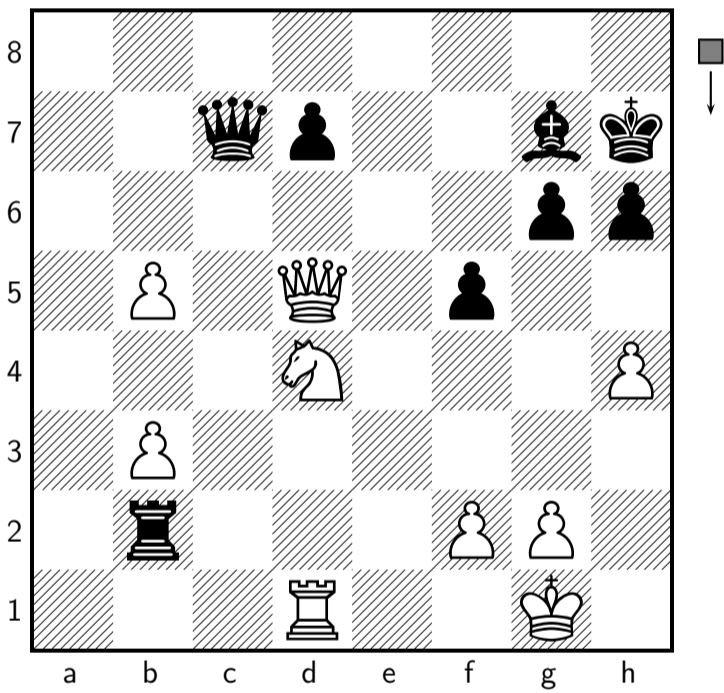
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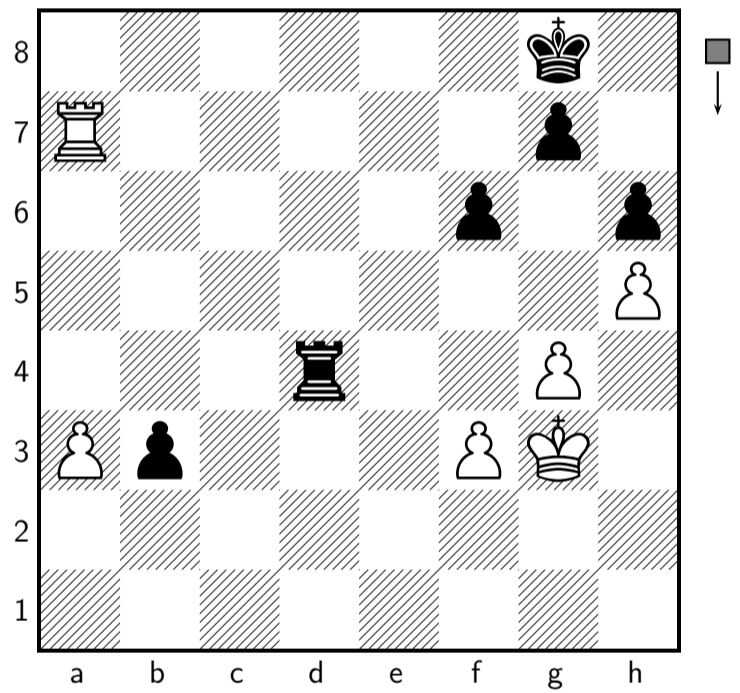
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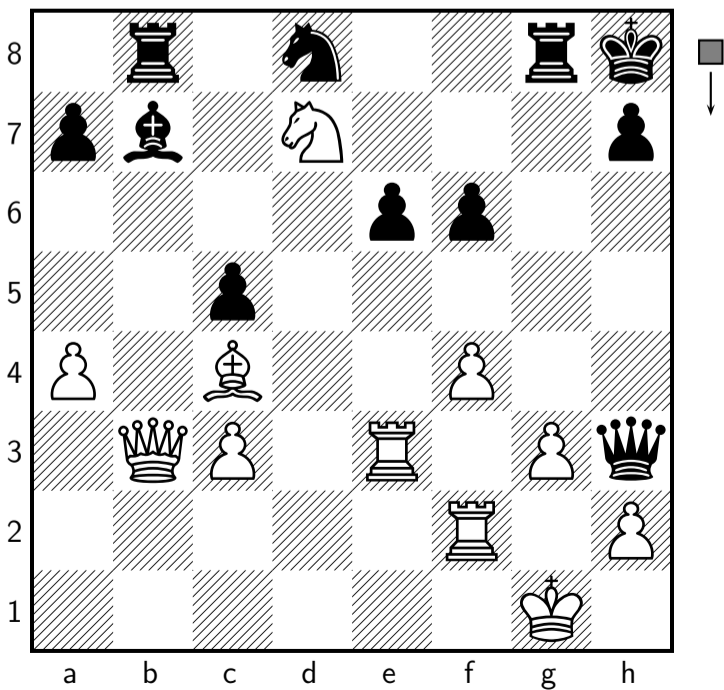
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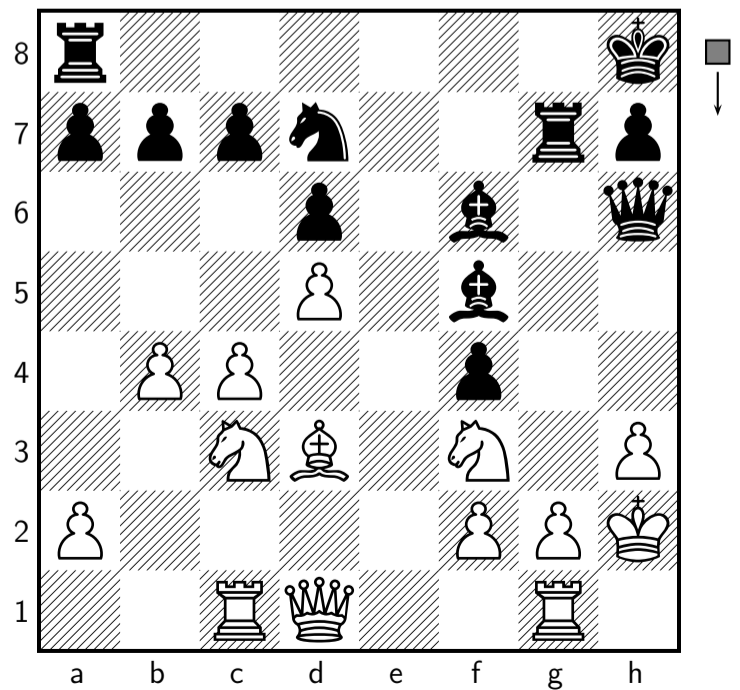
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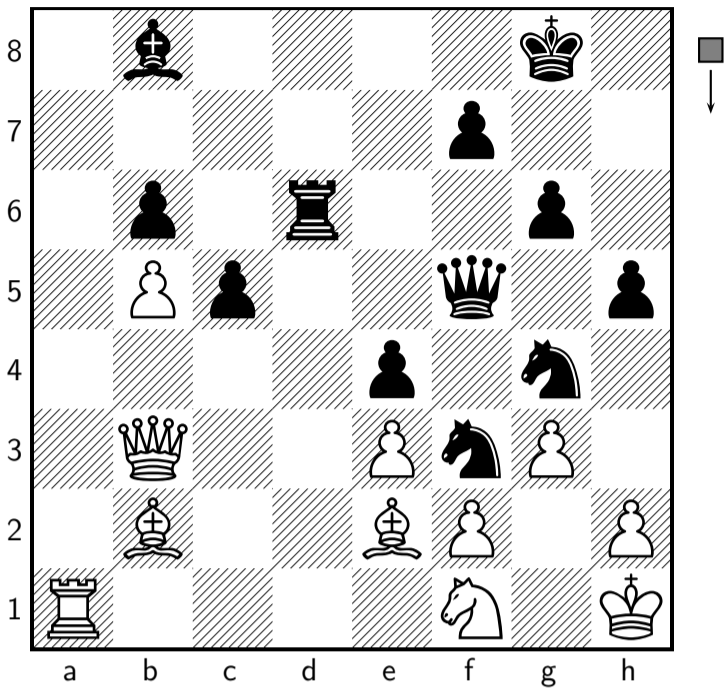
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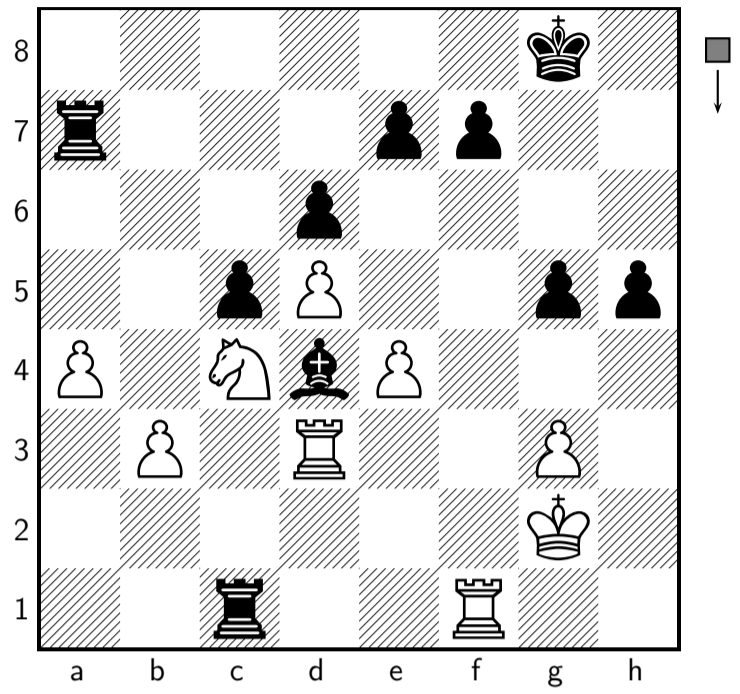
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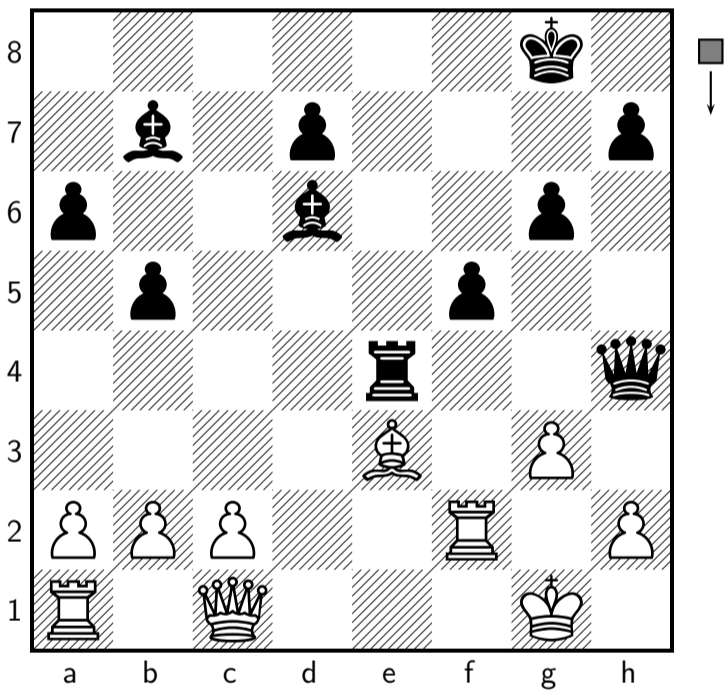
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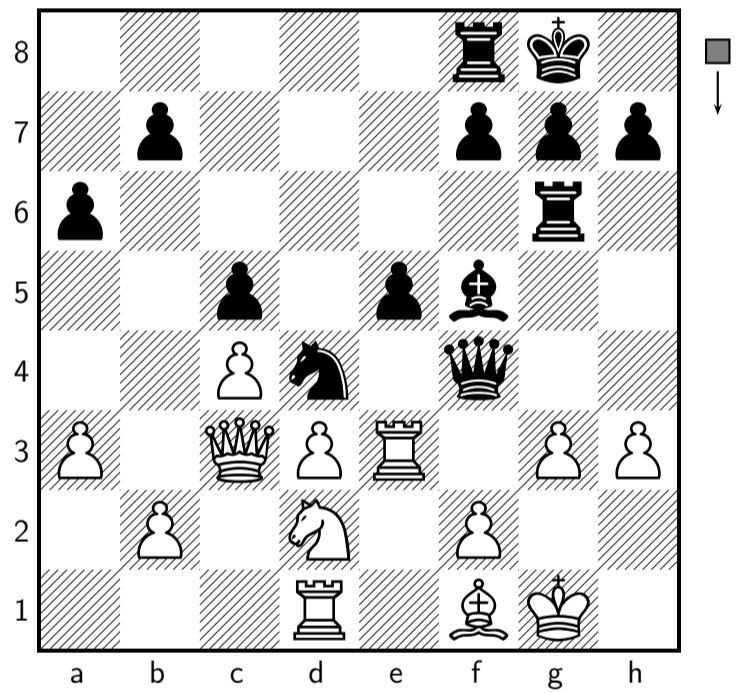
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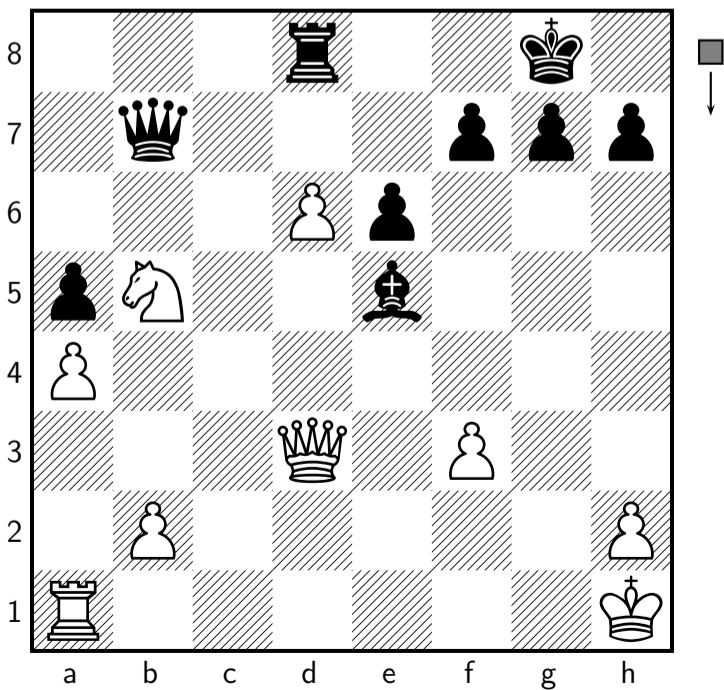
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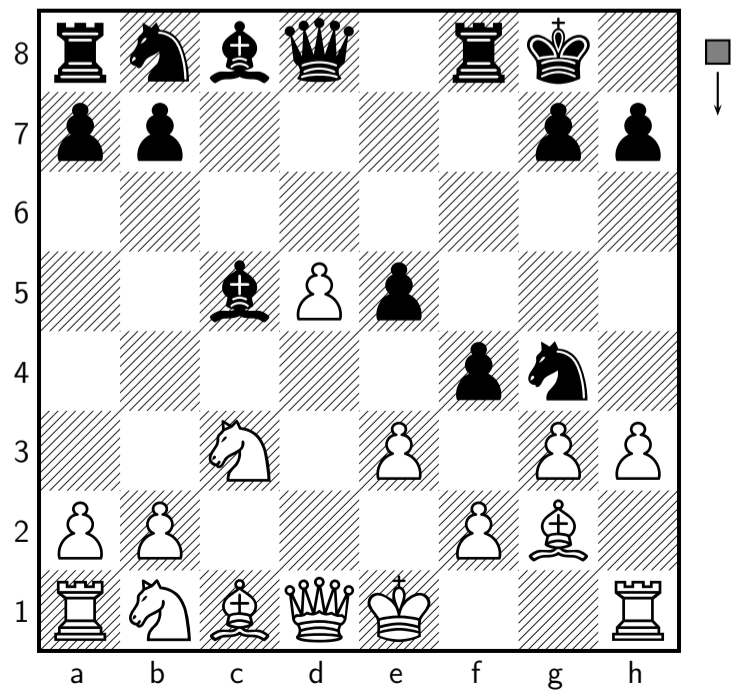
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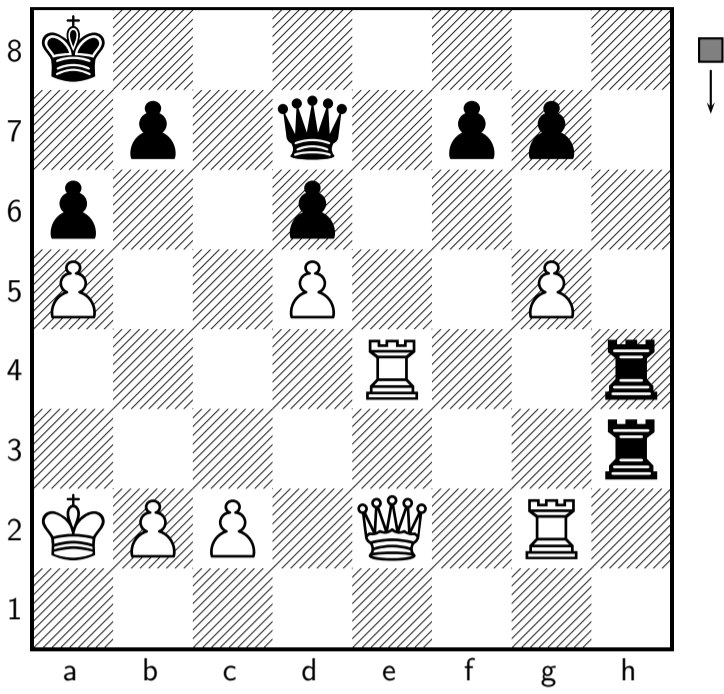
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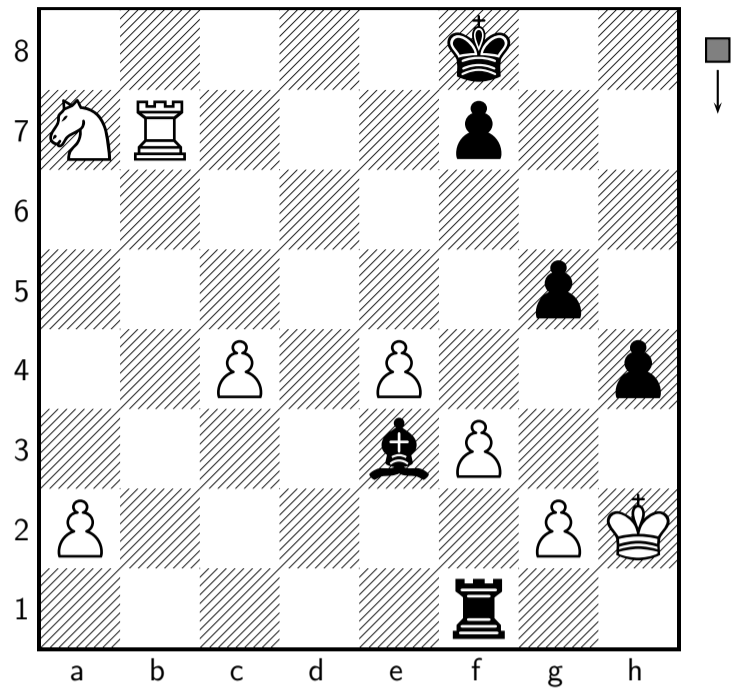
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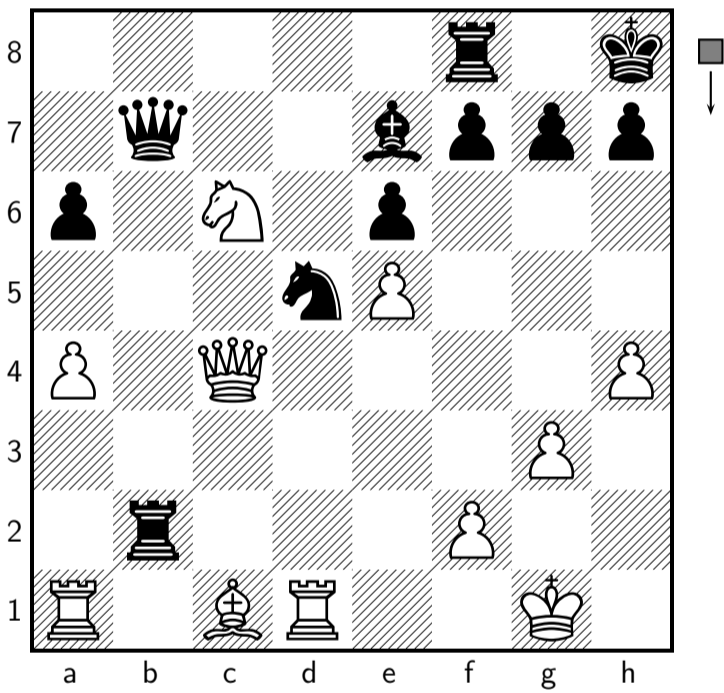
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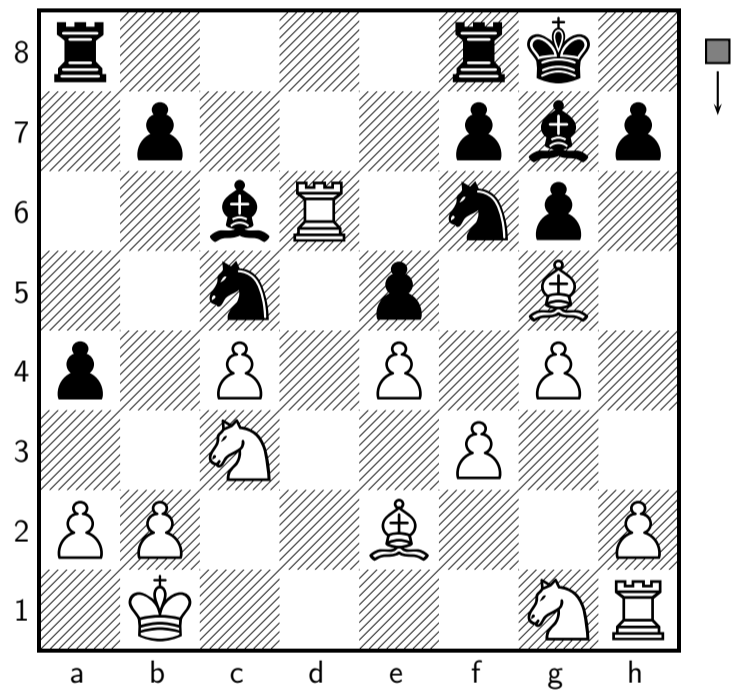
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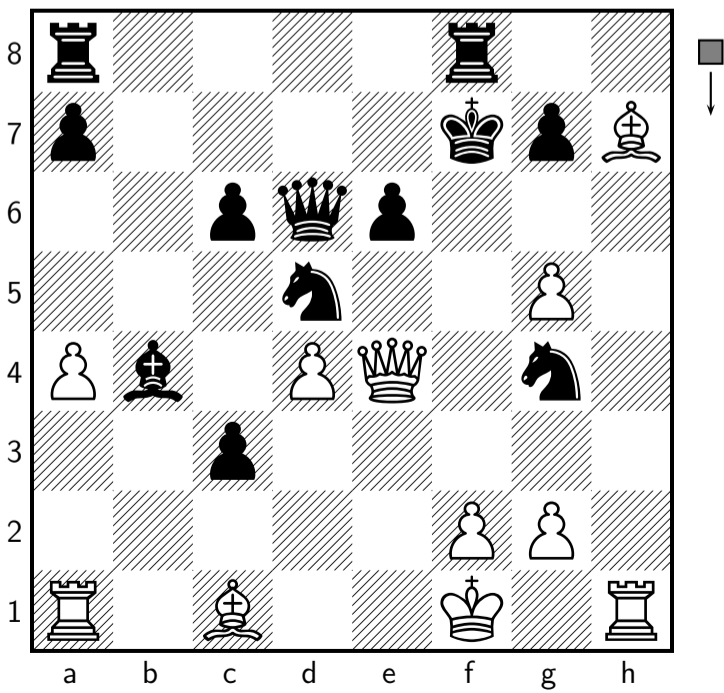
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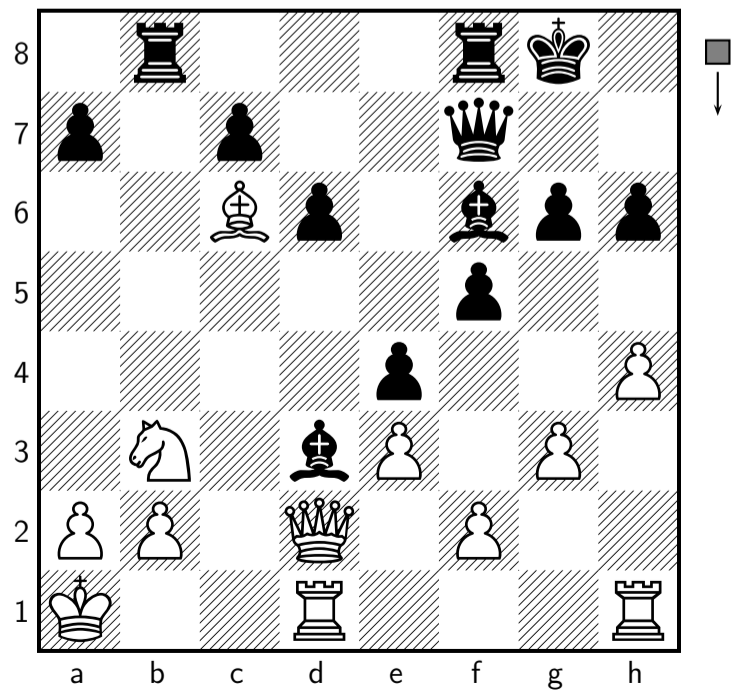
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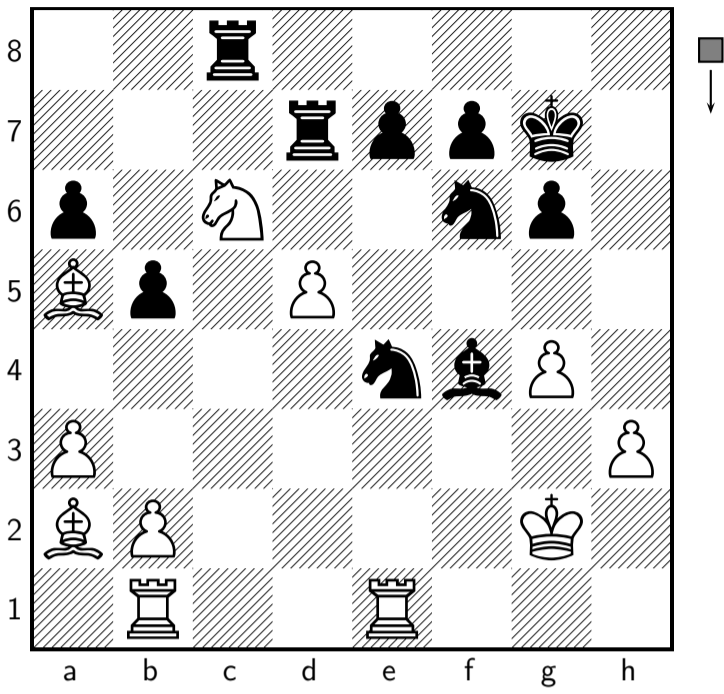
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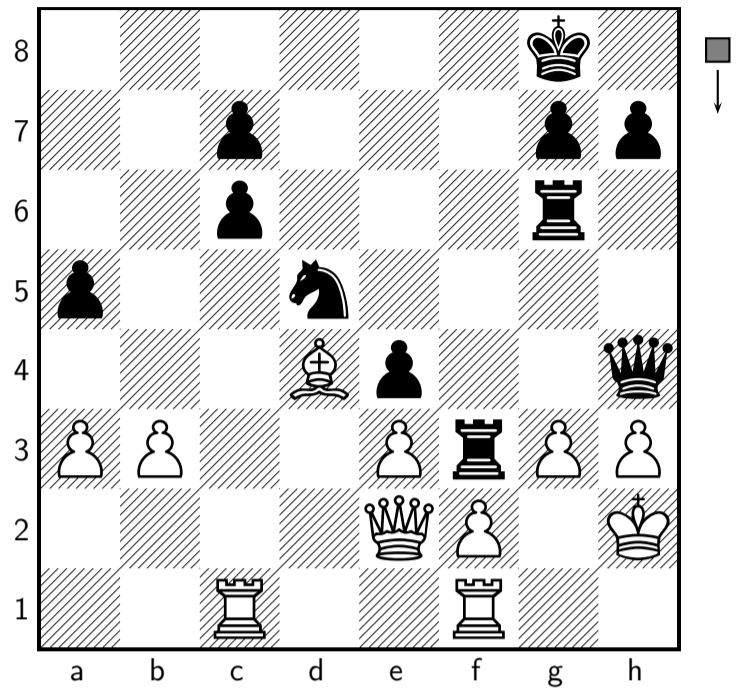
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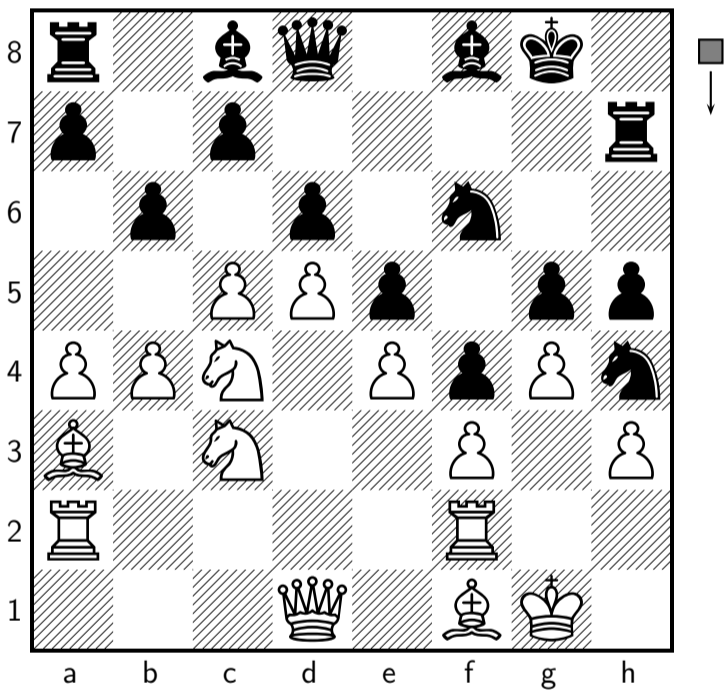
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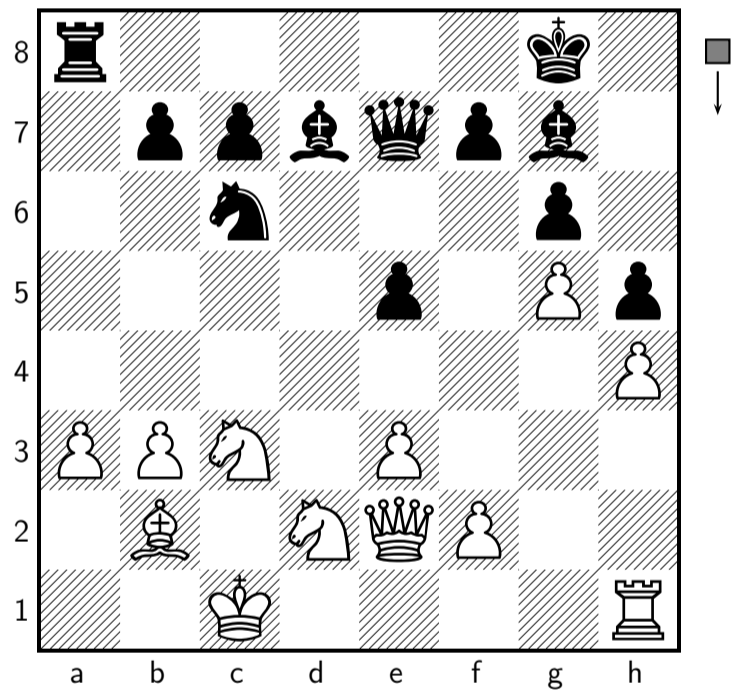
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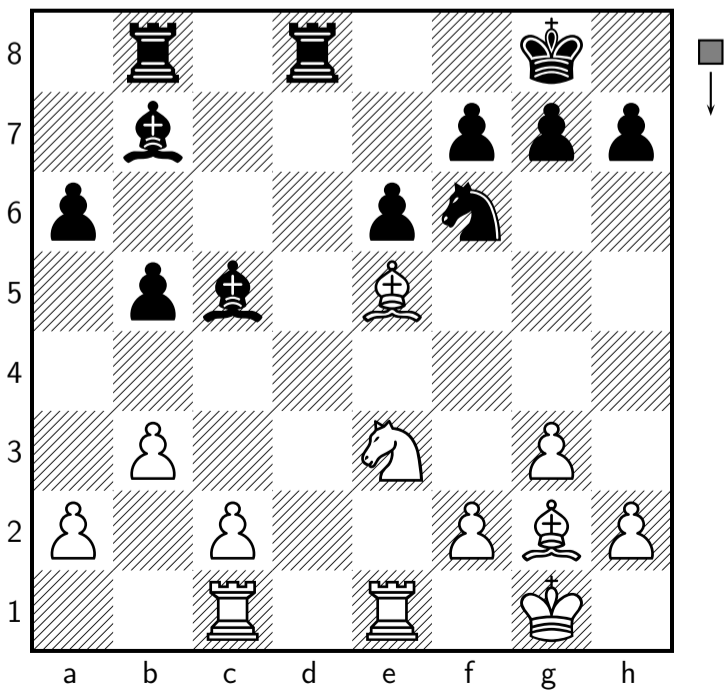
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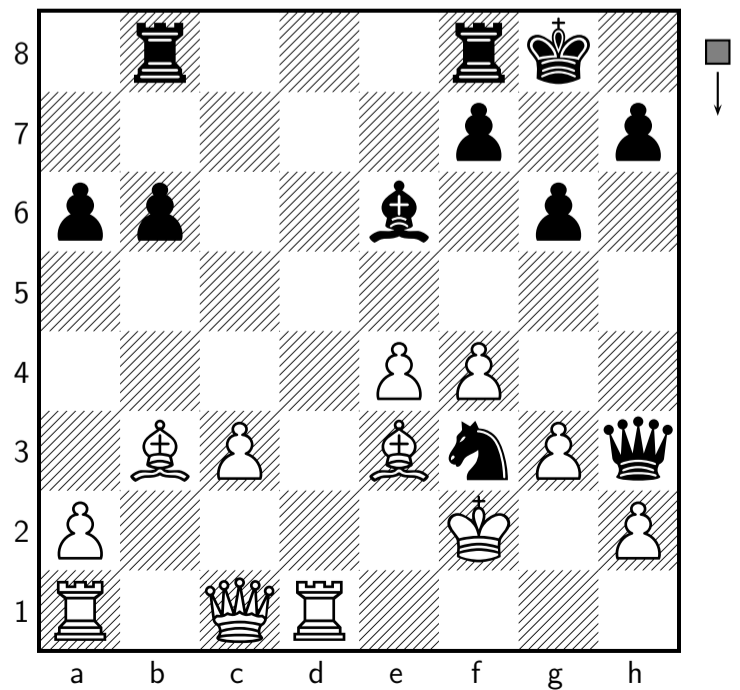
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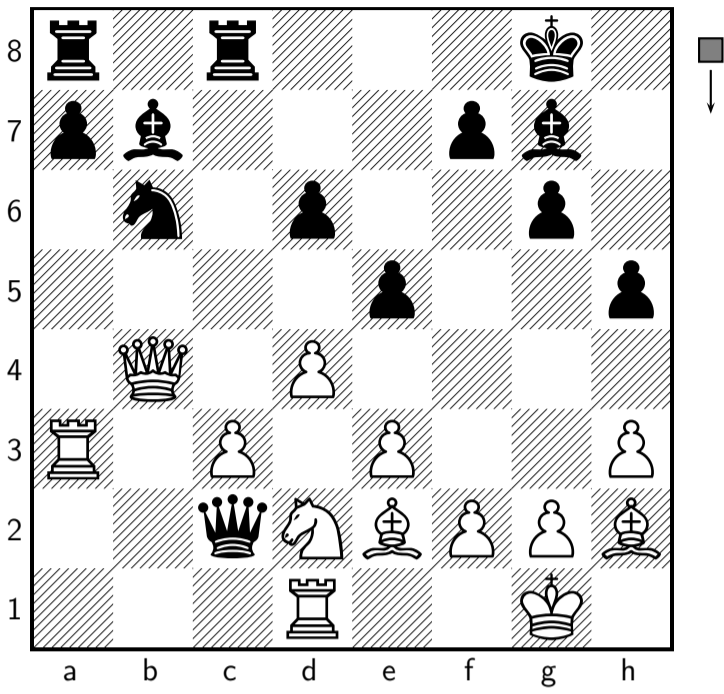
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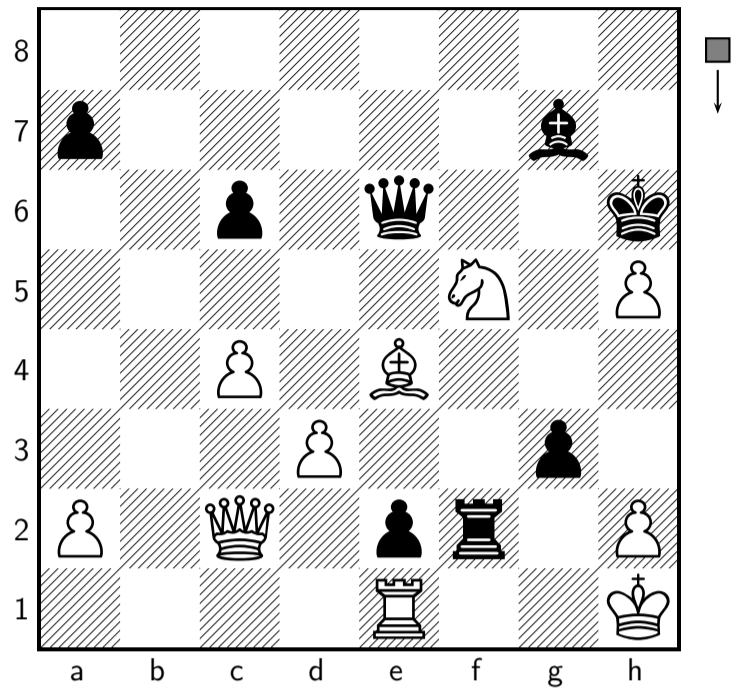
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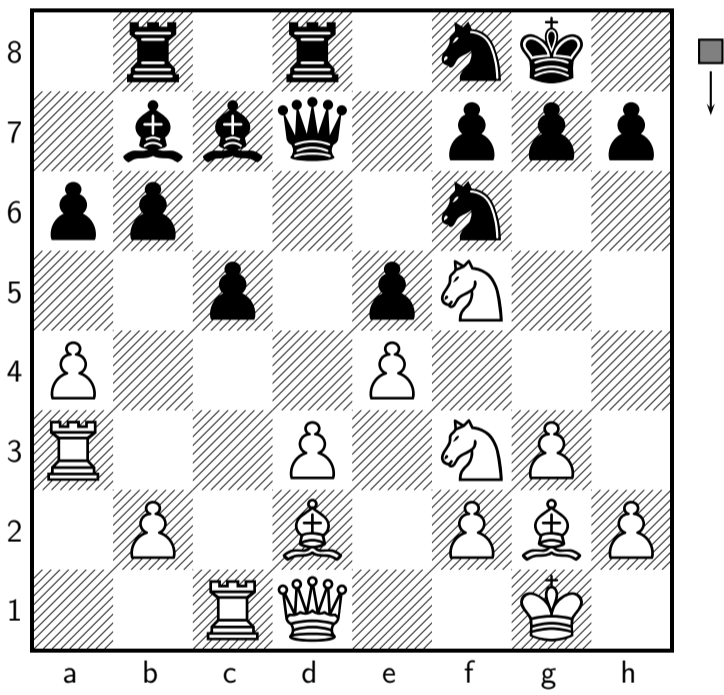
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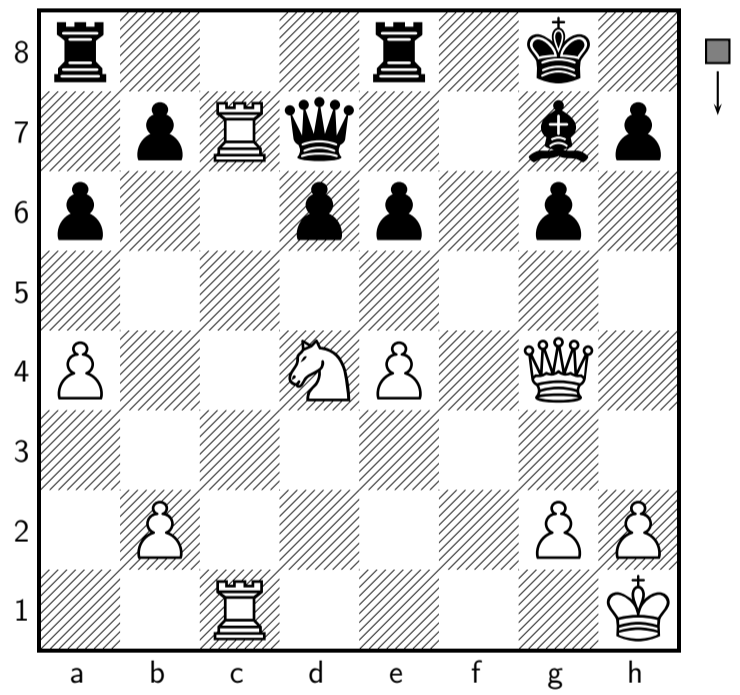
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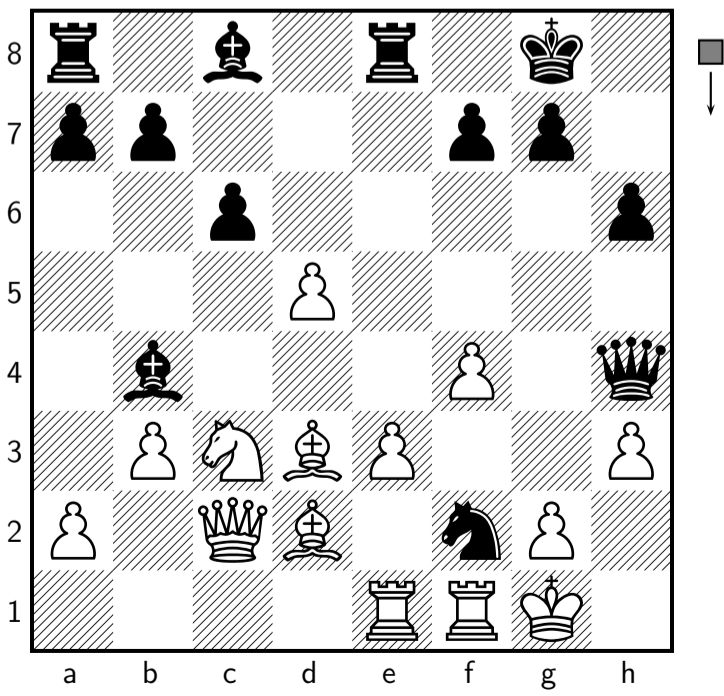
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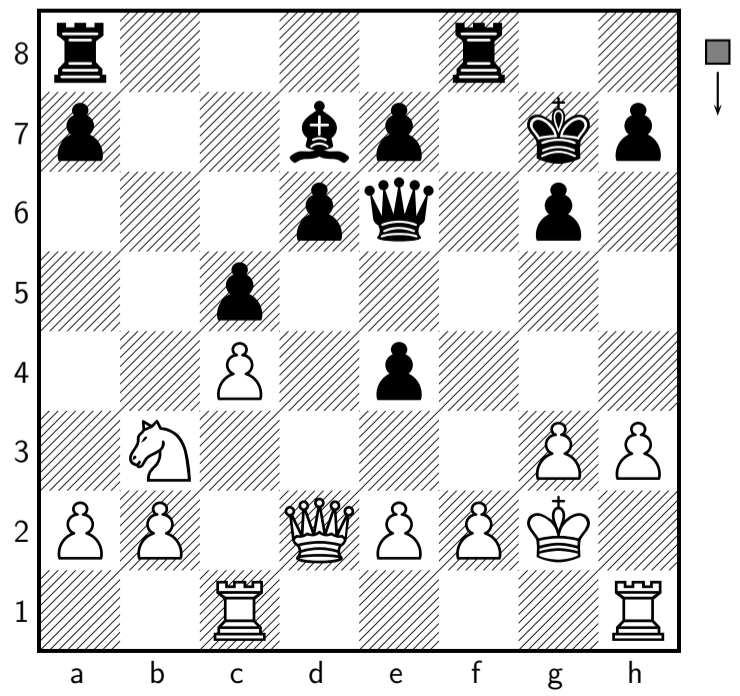
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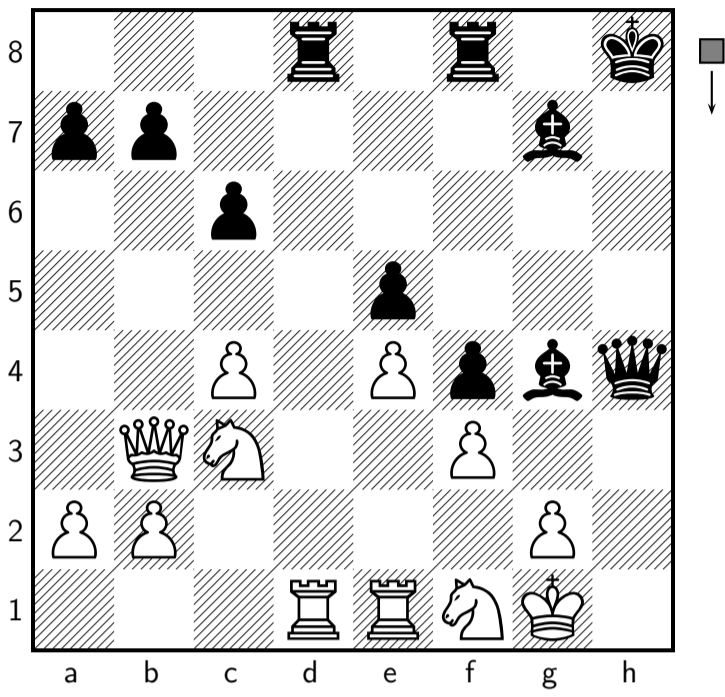
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5332



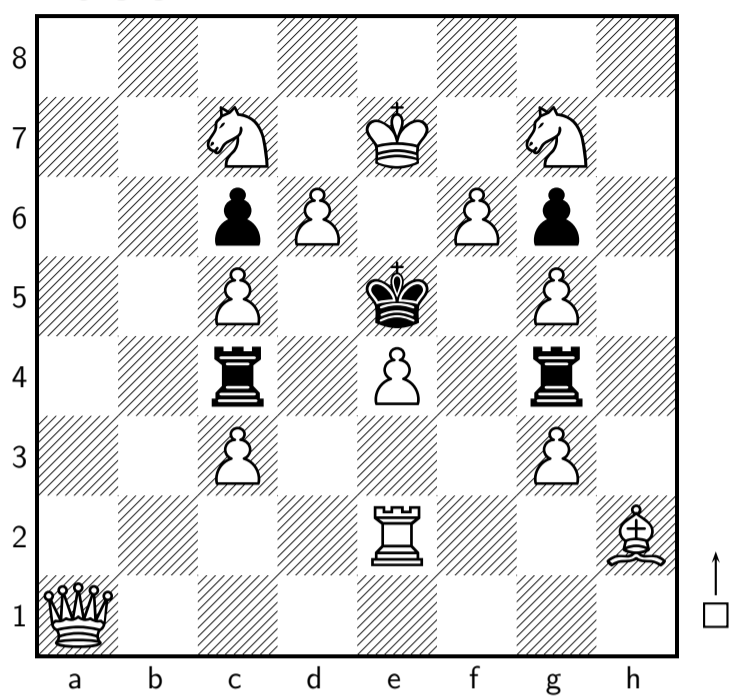
5333



Chapter 7

Mate in two

5334



Chapter 8

Solutions

- | | | | |
|----|-----------|----|----------|
| 1 | 1. ♔×g7# | 27 | 1. ♘×e6# |
| 2 | 1. ♔×h7# | 28 | 1. ♘f7# |
| 3 | 1. ♔g7# | 29 | 1. ♙f7# |
| 4 | 1. ♖h3# | 30 | 1. h7# |
| 5 | 1. ♖h8# | 31 | 1. ♔×g7# |
| 6 | 1. ♖g1# | 32 | 1. d7# |
| 7 | 1. ♖h1# | 33 | 1. ♔b7# |
| 8 | 1. ♖h1# | 34 | 1. ♖×c7# |
| 9 | 1. ♖g1# | 35 | 1. ♖×h7# |
| 10 | 1. ♙a6# | 36 | 1. ♖h6# |
| 11 | 1. ♖d8# | 37 | 1. ♔×d7# |
| 12 | 1. ♙×h7# | 38 | 1. ♘g7# |
| 13 | 1. ♔×f7# | 39 | 1. ♔c7# |
| 14 | 1. ♔h5# | 40 | 1. ♖g8# |
| 15 | 1. ♖e8# | 41 | 1. ♖h7# |
| 16 | 1. ♔×h7# | 42 | 1. ♘d6# |
| 17 | 1. ♖d8# | 43 | 1. ♖e5# |
| 18 | 1. ♘g6# | 44 | 1. f3# |
| 19 | 1. f×g8♘# | 45 | 1. ♔d6# |
| 20 | 1. f8♔# | 46 | 1. f4# |
| 21 | 1. d×e8♘# | 47 | 1. ♔e5# |
| 22 | 1. ♙a6# | 48 | 1. f8♔# |
| 23 | 1. ♔c6# | 49 | 1. ♔g6# |
| 24 | 1. ♘d7# | 50 | 1. ♔b7# |
| 25 | 1. ♘f5# | 51 | 1. ♔g2# |
| 26 | 1. ♔h7# | 52 | 1. ♘f6# |

- 53 1.g8♖♯
- 54 1.♖h7♯
- 55 1.d7♯
- 56 1.b7♯
- 57 1.♖e4♯
- 58 1.♖g8♯
- 59 1.♖e5♯
- 60 1.♖g6♯
- 61 1.♗c7♯
- 62 1.♗b6♯
- 63 1.♗c6♯
- 64 1.b7♯
- 65 1.♗b6♯
- 66 1.♗c7♯
- 67 1.♖h2♯
- 68 1.♗f7♯
- 69 1.♖f5♯
- 70 1.♗f3♯
- 71 1.♗h6♯ (1.♗e5♯)
- 72 1.♗d4♯
- 73 1.♖b7♯
- 74 1.♖h7♯
- 75 1.♖g8♯
- 76 1.♖e6♯
- 77 1.♖xe7♯
- 78 1.♖d6♯
- 79 1.♗f1♯
- 80 1.♗f5♯
- 81 1.♗f1♯
- 82 1.♗d8♯
- 83 1.♗e8♯
- 84 1.♖a8♯
- 85 1.♖h6♯
- 86 1.♖f5♯
- 87 1.♖f7♯
- 88 1.♖e6♯
- 89 1.♖b8♯
- 90 1.♖a8♯
- 91 1.♖f3♯
- 92 1.♖f3♯
- 93 1.♖e8♯
- 94 1.♖e8♯
- 95 1.♖e5♯
- 96 1.♖g5♯
- 97 1.♖f1♯
- 98 1.♖b1♯
- 99 1.♖h1♯
- 100 1.♖e2♯
- 101 1.♖e2♯
- 102 1.♖f3♯
- 103 1.♖c8♯
- 104 1.♖d5♯

- 105 1. ♔d6#
- 106 1. ♔f1#
- 107 1. ♔h6#
- 108 1. ♔f1#
- 109 1. ♔d4#
- 110 1. ♔h8#
- 111 1. ♔h8#
- 112 1. ♔h8#
- 113 1. ♔c4#
- 114 1. ♔f3#
- 115 1. ♔d8#
- 116 1. ♔e4#
- 117 1. ♔d1#
- 118 1. ♕f8#
- 119 1. ♔e5#
- 120 1. ♕d4#
- 121 1. ♔e6#
- 122 1. ♔e6# (1. ♔h7#)
- 123 1. ♔e5#
- 124 1. ♔g4#
- 125 1. ♔g4#
- 126 1. ♔e5#
- 127 1. ♔e7#
- 128 1. ♔f8#
- 129 1. ♔ae6#
- 130 1. ♔ae8#
- 131 1. ♔he5#
- 132 1. ♖a7#
- 133 1. ♕e5#
- 134 1. ♕f6#
- 135 1. ♕d4#
- 136 1. ♜f7#
- 137 1. ♜d6#
- 138 1. ♔e7#
- 139 1. ♖a8#
- 140 1. ♖h7#
- 141 1. ♖a3#
- 142 1. ♖h3#
- 143 1. ♖a3#
- 144 1. ♖a6#
- 145 1. ♔b3#
- 146 1. ♔a3#
- 147 1. ♔b3#
- 148 1. ♔b3#
- 149 1. ♔b3#
- 150 1. ♔e5#
- 151 1. ♔a8#
- 152 1. ♔a8#
- 153 1. ♔d6#
- 154 1. ♔g7# (1. ♔a7#)
- 155 1. ♔b3#
- 156 1. ♔b3#

- 157 1.♔a4#
- 158 1.♙a4#
- 159 1.♔g8#
- 160 1.♖g8#
- 161 1.♘d7#
- 162 1.♔b7#
- 163 1.h6#
- 164 1.♔e6#
- 165 1.♔e6#
- 166 1.♙a5#
- 167 1.e7#
- 168 1.♖g6#
- 169 1.♘f6#
- 170 1.♙d4#
- 171 1.exf7#
- 172 1.f7#
- 173 1.♔xg6#
- 174 1.♘f6#
- 175 1.♘xf7#
- 176 1.♔e8#
- 177 1.♙a6#
- 178 1.♘e7#
- 179 1.♔h8#
- 180 1.♘b6#
- 181 1.♔h7#
- 182 1.♘d6#
- 183 1.♖e8#
- 184 1.♙g7#
- 185 1.♖g2#
- 186 1.♔d5#
- 187 1.♔g6#
- 188 1.♔h7#
- 189 1.♙e5#
- 190 1.♘d6#
- 191 1.♖h8#
- 192 1.♘g6#
- 193 1.♔g6#
- 194 1.♘g7#
- 195 1.♔g7#
- 196 1.♙g5#
- 197 1.♘d5#
- 198 1.♘g6#
- 199 1.♙d5#
- 200 1.♘f6#
- 201 1.♘e7#
- 202 1.♘d6#
- 203 1.♘d6#
- 204 1.♔f5#
- 205 1.♖d8#
- 206 1.♙f6#
- 207 1.♘h6#
- 208 1.♙b5#

- 209 1.♔×h7#
- 210 1.♘h6#
- 211 1.♙f6#
- 212 1.♖g1#
- 213 1.♖e8#
- 214 1.♖e8#
- 215 1.♖h1#
- 216 1.♙c5#
- 217 1.♙d6#
- 218 1.♙a7#
- 219 1.♖h4#
- 220 1.exd8♔# (1.exd8♖#)
- 221 1.exd8♘#
- 222 1.gxf7#
- 223 1.♔g7#
- 224 1.♖c7#
- 225 1.♔e3#
- 226 1.♚b1#
- 227 1.♔d6#
- 228 1.♚d6#
- 229 1.♖h8#
- 230 1.f7#
- 231 1.♖hg7#
- 232 1.♖d7#
- 233 1.♘a7#
- 234 1.♔×h8#
- 235 1.♔×f7#
- 236 1.♖×g4#
- 237 1.g7#
- 238 1.♘h6#
- 239 1.♙d6#
- 240 1.cxb4#
- 241 1.c3#
- 242 1.♖a5#
- 243 1.c4+
- 244 1.f6#
- 245 1.♘b5#
- 246 1.♖g6#
- 247 1.e7#
- 248 1.♖a7#
- 249 1.♖e7#
- 250 1.♙h5#
- 251 1.♘d5#
- 252 1.a3#
- 253 1.♘f5#
- 254 1.♘f7#
- 255 1.♔c6#
- 256 1.c5#
- 257 1.♘xd7#
- 258 1.g×h7#
- 259 1.♔b8#
- 260 1.♔×g8#

- 261 1.d8♖# (1.d8♗#)
- 262 1.♕c7#
- 263 1.♕f7#
- 264 1.♘b4#
- 265 1.♕xf7#
- 266 1.♘fe7#
- 267 1.exd6#
- 268 1.c6#
- 269 1.fxg5#
- 270 1.♖g7#
- 271 1.♕b8#
- 272 1.♘f6#
- 273 1.c5#
- 274 1.g5#
- 275 1.c6#
- 276 1.♗d8#
- 277 1.♖b4#
- 278 1.♗h5#
- 279 1.♕h3#
- 280 1.♘f5#
- 281 1.c7#
- 282 1.♗h8#
- 283 1.♘f7#
- 284 1.♖h1#
- 285 1.e8♘#
- 286 1.♘g6#
- 287 1.♖f8#
- 288 1.f8♘#
- 289 1.♕xg7#
- 290 1.♖a7#
- 291 1.♗h8#
- 292 1.g5#
- 293 1.♘e6#
- 294 1.♗a5#
- 295 1.♕d8#
- 296 1.♗c6#
- 297 1.♕c4#
- 298 1.gxf5#
- 299 1.♖f7#
- 300 1.♕h6#
- 301 1.♘xc7#
- 302 1.♖c6#
- 303 1.f7#
- 304 1.♘c5#
- 305 1.O-O#
- 306 1.axb6#
- 307 1.♔c3 [threatening ♖a7#] 1...♔a2 (1...♔a4 2.♖b4#) 2.♖b2#
- 308 1.♔c4 ♔a4 2.♖a2#
- 309 1.♖b1 [threatening ♖a2#] 1...♔a5 (1...♔a7 2.♖b7#) 2.♖b5#
- 310 1.♖h2+ ♔f1 2.♖f2#

- 311 1.♖f5 [threatening ♖g4#] 1...c5
2.♖g4#
- 312 1.♘h5+ ♖g8 2.♖g7#
- 313 1.♘f7+ (1.♘f4 [threatening ♘g6#]
1...d2 2.♘g6# (2.♘f7#)) (1.♘f6
[threatening ♘f7#] 1...d2 2.♘f7#) (1.♘g3 d2 2.♘f7#) (1.♘g7 d2 2.♘f7#)
1...♔h7 2.♙xd3#
- 314 1.♖h3+ ♖g1 2.♘f3#
- 315 1.♙b3+ ♖b1 2.♖g1# (2.♖e1#)
- 316 1.♖a2 [threatening ♖b1#] 1...♔e1 (1...♔g1 2.♖g2#) 2.♖e2#
- 317 1.♖d3+ ♖c1 (1...♔e1 2.♘c2#)
2.♖c2#
- 318 1.♙g4 [threatening ♚d1#] 1...♔b1
2.♚d1#
- 319 1.♖e1+ ♚g3 (1...♔g4 2.♖e4#)
2.♖xg3#
- 320 1.♘e5+ ♖e3 2.♖f2#
- 321 1.♔c3 [threatening ♖b2#] 1...♔a1
2.♖b2#
- 322 1.♔f2 [threatening ♖xg1#] 1...♔h2 (1...h2 2.♖g2#) 2.♖xg1#
- 323 1.♘d5 [threatening ♖b6#] 1...♔a6 (1...b6 2.♖xb6#) 2.♖b6#
- 324 1.♘e6+ ♖f5 (1...♔h5 2.♖h2#)
2.♖f4#
- 325 1.♘g6+ ♖f5 (1...♔g5 2.♖a5# (2.♖e5#)) 2.♖e5#
- 326 1.♖f2+ ♖h1 2.♖h2#
- 327 1.♖g2 [threatening ♚xf3#] 1...♔d3
2.♚xf3#
- 328 1.♚xa2+ ♖f1 2.♖f2#
- 329 1.♖f7+ ♖c8 2.♖c7#
- 330 1.♖f6+ ♚g6 2.♖h8#
- 331 1.♚e7+ ♖xf6 2.♖e5#
- 332 1.♙f8 [threatening ♙a3#] 1...f3
2.♙a3#
- 333 1.♘f7+ ♖f5 2.♖e4#
- 334 1.♘e6+ ♖f7 2.♖xg7#
- 335 1.♚g1+ ♖h5 2.♚g5#
- 336 1.♖xc3+ ♖a4 2.♖b4#
- 337 1.♘h4+ ♖f4 2.♖f5#
- 338 1.♖e6+ ♖d8 2.♘c6#
- 339 1.♘d4 [threatening ♖b5#] 1...♔a5 (1...b5 2.♖xb5#) 2.♖b5#
- 340 1.♖h7 [threatening ♖f7#] 1...♔e8 (1...♘e7 2.♖f7#) 2.♖xg8#
- 341 1.♘f5 [threatening ♖xg7#] 1...♔h8
2.♖xg7#
- 342 1.♚f6+ ♖e5 2.♘g6#
- 343 1.♘a5+ ♖d6 (1...♔e8 2.♚c8#)
2.♚d5# (2.♚c6#)
- 344 1.♚a1+ ♙b1 (1...♙d1 2.♚xd1#)
2.♚xb1#

- 345 1. ♖g4+ ♔d5 (1... ♕f4 2. ♗f2# (2. ♗f6#)) (1... ♕f5 2. ♗f6#) 2.e4#
- 346 1. ♗e3+ ♔d1 (1... ♕f1 2. ♖d2#) 2. ♗d2#
- 347 1. ♗g3+ ♕f1 (1... ♕h1 2. ♖f2#) 2. ♗f2#
- 348 1. ♗f3+ ♖e3 (1... ♕xd2 2. ♖d1#) 2. ♗xe3#
- 349 1. ♗f5 [threatening ♗h5#] 1...h5 2. ♗xh5#
- 350 1. ♗c2+ ♔e1 (1... ♕xe3 2. ♖g1#) 2. ♖g3#
- 351 1. ♖g4+ ♔d5 (1... ♕f5 2. ♗f6#) 2. ♖xf7#
- 352 1. ♗b3+ ♕a5 2. ♖a4#
- 353 1. ♖c5 [threatening ♖xa7#] 1...a3 2. ♖xa7#
- 354 1. ♗g4+ ♔h6 (1... ♕h7 2. ♗h5# (2. ♗g7#)) 2. ♖h8#
- 355 1. ♗c5+ ♔d3 (1... ♕e4 2. ♗d4#) 2. ♖f5#
- 356 1. ♗f4+ ♔e1 2. ♗c1#
- 357 1. ♖h8+ ♖h5 2. ♖xh5#
- 358 1. ♗f3 [threatening ♗f7#] 1...c5 2. ♗f7#
- 359 1. b8♗+ ♖xb8 2. cxb8♗#
- 360 1. ♖d6 [threatening ♖f4#] 1... ♖f8+ (1... ♖e8 2. ♖f4#) 2. gxf8♗# (2. gxf8♖#)
- 361 1. ♗d5+ ♕xa7 2. ♗b7#
- 362 1. ♖e4+ ♔d3 2. ♖f4#
- 363 1. ♗d5+ ♖d4 2. ♗xd4#
- 364 1. g5+ ♕h5 2. ♖xh7#
- 365 1. ♖hg3 [threatening ♖h5#] 1...f4 2. ♖h5#
- 366 1. ♖h7+ ♕g5 2. ♖f5#
- 367 1. ♖c6 [threatening ♖xb8#] 1...a5 2. ♖xb8#
- 368 1. ♖c6+ ♔d7 2. ♗d5#
- 369 1. ♖c8+ ♕a8 2. ♖b7#
- 370 1. ♗f3+ ♕xh4 2. ♗g3#
- 371 1. ♗h1+ ♔e2 (1... ♕g3 2. ♗h3#) 2. ♗d1#
- 372 1. ♖d5+ ♕a6 2. ♖b7#
- 373 1. ♗h2+ ♔d1 (1... ♕f3 2. ♖f4# (2. ♗g2#)) 2. ♖g1#
- 374 1. ♖c3+ ♕b4 2. ♖b5#
- 375 1. ♖xb7+ ♕a8 2. ♖b6#
- 376 1. ♗d3+ ♕f4 2. ♗e3#
- 377 1. ♖f3 [threatening ♗xd2#] 1... ♕c2 2. ♗xd2#
- 378 1. ♖g4 [threatening ♗xe5#] 1...e3 2. ♗xe5#
- 379 1. ♖a1 [threatening ♖xa2#] 1...d1♗ 2. ♖xa2#

- 380 1. ♖e2+ ♔f3 (1... ♖h2 2. ♗h4# (2. ♗h5#)) (1... ♖h3 2. ♗h5#)
2. ♗f4#
- 381 1. ♗b5+ ♔c7 2. b8♗#
- 382 1. ♕f3 [threatening ♗xe2#] 1... ♗d3
2. ♗xe2#
- 383 1. c5 [threatening ♗xb6#] 1... ♖a6
2. ♗xb6#
- 384 1. ♗h1+ ♔xg4 2. ♗f3#
- 385 1. ♕c5 [threatening ♖xa3#] 1... a2 (1... ♖a5 2. ♖xa3#) 2. ♖xa2#
- 386 1. ♗b5 [threatening ♗xc3#] 1... ♗c4
2. ♗xc3#
- 387 1. ♗g4 [threatening ♗h6#] 1... e4
2. ♗h6#
- 388 1. ♗a3 [threatening ♗b2#] 1... ♖b1
2. ♗b2#
- 389 1. ♗e2+ ♔c1 2. ♗c2#
- 390 1. ♗e3+ ♔xf5 2. ♗e4#
- 391 1. ♗f6+ ♔h6 (1... ♖h8 2. ♗xg8#)
2. ♕c1#
- 392 1. ♗xf4+ ♔h3 (1... ♖h5 2. ♗g5#)
2. ♗g5#
- 393 1. ♗g8+ ♗b8+ (1... ♗d8 2. ♗xd8#)
2. ♗xb8#
- 394 1. ♗c4 [threatening ♗d2#] 1... d2 (1... ♖d1 2. ♗d2#) 2. ♗xd2#
- 395 1. ♖h2+ ♔f3 (1... ♖g1 2. ♗e2#)
2. ♖f2#
- 396 1. ♖a2+ ♔c1 (1... ♖d3 2. ♖d4#)
2. ♗e2#
- 397 1. ♖xe3 ♗a2 (1... ♗xb2 2. ♗e1#) (1... ♖d1 2. ♗d2#) 2. ♗xc2#
- 398 1. ♗f6 ♖d4 2. ♗xe5#
- 399 1. ♖c1+ ♔d2 (1... ♖d4 2. ♖c4#)
2. ♗c2#
- 400 1. ♗e2+ ♔d5 (1... ♖f5 2. ♗e5#)
2. ♗e6#
- 401 1. ♗e4+ ♔h3 2. ♖h1#
- 402 1. ♗h5+ ♔e6 (1... ♖f5 2. ♗xf5#)
2. ♗d5#
- 403 1. ♗b7+ ♔b4 (1... ♖c6 2. ♗d6#)
2. ♗c3#
- 404 1. ♖d8+ ♔c5 (1... ♖c7 2. ♗e7#)
2. ♗d4#
- 405 1. ♗xe2+ ♔g1 2. ♗g2#
- 406 1. ♗b1+ ♔a4 (1... ♗c3 2. ♕xc3#)
2. ♗c4# (2. ♗c2#)
- 407 1. ♗xe6+ ♔h5 (1... ♖h7 2. g8♗#)
2. ♗h3#
- 408 1. ♕g2 [threatening ♕xf3#] 1... a5 (1... ♕xg2 2. ♗xg2#) (1... ♕e4 2. ♕xe4#) (1... ♕d5 2. ♕xd5#) (1... ♕c6 2. ♕xc6#) (1... ♕b7 2. ♕xb7#) 2. ♕xf3#

- 409 1.♖c7 [threatening ♖xb7#] 1...♔a8
2.♖xb7#
- 410 1.♖f1+ ♔e4 (1...♔e6 2.♖g4#)
2.♖g6#
- 411 1.c4+ (1.♘d3 [threatening c4#] 1...f2
2.c4#) (1.♘e4 [threatening c4#] 1...f2
2.c4# (2.♖d6#)) 1...♔c5 2.♘d3#
- 412 1.♘e6+ ♔h5 2.♘f6#
- 413 1.♖g6 [threatening ♖g2#] 1...c2 (1...♖d1 2.♖g1#) 2.♖g2# (2.♖g1#)
- 414 1.♖f8+ ♔e6 2.♙f5#
- 415 1.♖g4+ ♔f5 (1...♔h5 2.♖h8#)
2.♔e7#
- 416 1.♔d8 [threatening ♘c7#] 1...♘a7
2.♘c7#
- 417 1.b7+ ♔xa7 2.b8♖#
- 418 1.♘c8+ ♔a8 2.axb7#
- 419 1.♘c6+ ♔a6 2.♖a5#
- 420 1.♖a1+ ♔b3 2.♘d4#
- 421 1.♖bc7+ ♔b8 2.♖d8#
- 422 1.♘d6+ ♔c5 2.♖xc6#
- 423 1.♖g2 [threatening ♖xg3#] 1...e2
2.♖xg3#
- 424 1.♖c4 [threatening ♖xh4#] 1...c5
2.♖xh4#
- 425 1.♘e3+ ♔g3 2.♖f4#
- 426 1.♖b3+ ♔a5 (1...♔a6 2.♖a4#) (1...♔c6 2.♖xd5#) 2.♖a7#
- 427 1.♖g8+ ♙d8 (1...♙b8 2.♖xb8#)
2.♖xd8#
- 428 1.♖c7+ ♔e8 2.♔g7#
- 429 1.♖c7+ ♔b6 2.♖c6#
- 430 1.♖d5+ ♖f5+ (1...♖g5 2.♙f7#)
2.♖xf5#
- 431 1.♖d3+ e4 (1...♔e6 2.♖d7#) (1...♔xg5 2.♖g6#) 2.♖d5#
- 432 1.♖d8+ ♔xe5 2.♖d4#
- 433 1.♔g5 [threatening ♖d4#] 1...e3
2.♖d4#
- 434 1.♙g8 [threatening ♖d2#] 1...e3 (1...g5 2.♖d2# (2.♖c4#)) 2.♖c4#
- 435 1.♘b3 [threatening ♖c5#] 1...a5
2.♖c5#
- 436 1.♙g8 [threatening ♙xf7#] 1...g5
2.♙xf7#
- 437 1.♖a6 [threatening ♖a8#] 1...♘c4
2.♖a8#
- 438 1.♖h3 [threatening ♖f3#] 1...♔f4
2.♖f3#
- 439 1.♙f1 [threatening ♖g2#] 1...♔h1
2.♖g2#
- 440 1.♘f5 [threatening ♙e7#] 1...♙b5
2.♙e7#
- 441 1.♖c6+ ♖b7+ 2.♖xb7#

- 442 1. ♖e3 [threatening ♜xg2#] 1... ♔xh1
2. ♜xg2#
- 443 1. ♜h2+ ♔e3 (1... ♔f1 2. ♙d3#)
2. ♜d2#
- 444 1. ♜xc2+ ♗d2 (1... ♔f1 2. ♜xb1#)
2. ♜xd2#
- 445 1. ♜b5 [threatening ♜b8#] 1...c6
2. ♜b8#
- 446 1. ♗c4 [threatening ♜b2#] 1...d2
2. ♜b2#
- 447 1. ♜xf6 [threatening ♜g5#] 1... ♔h5
2. ♜g5#
- 448 1. ♜f3 [threatening ♜xg2#] 1... ♔h1
2. ♜xg2#
- 449 1.d7 ♔e5 (1... ♔e7 2.d8♜#) 2. ♜f5#
- 450 1. ♜f5+ ♔e7 2.f8♜#
- 451 1. ♗xc5+ ♔a5 2. ♜a6#
- 452 1. ♗xf6+ ♜xf6 2. ♜f8#
- 453 1. ♗f6+ exf6 2. ♜xf7#
- 454 1. ♜xh7+ ♔xh7 2. ♜h4#
- 455 1. ♗b5+ ♜xb5 2. ♜d6#
- 456 1. ♜e8+ ♙xe8 (1... ♜xe8 2. ♜xf6#)
2. ♜g8# (2. ♜f8#)
- 457 1. ♙f5+ ♔xf5 2. ♗g7#
- 458 1. ♙d1+ ♔xh4 2.g3#
- 459 1. ♜f7+ ♔xd6 2. ♜d7#
- 460 1. ♜h5+ ♔xf4 2. ♜f5#
- 461 1. ♜f5+ ♜xf5 2. ♗e4#
- 462 1.h4+ ♔g4 (1... ♔xh4 2. ♜f4# (2. ♜g3#)) (1... ♔h6 2. ♜f6#)
2. ♜g3#
- 463 1. ♙xg6+ ♔xg6 2. ♜h5#
- 464 1. ♗e7+ ♜xe7 (1... ♔g7 2. ♜h6#)
2. ♜h8#
- 465 1. ♜g7+ ♔xg7 2. ♜h7#
- 466 1. ♜d7+ ♙xd7 (1... ♜c7 2. ♜xc7#)
2. ♜xa6#
- 467 1. ♙f8 [threatening ♜g7#] 1... ♜b1 (1... ♜xf8 2. ♗e7#) (1... ♔xf8 2. ♜h8#)
2. ♜g7#
- 468 1. ♜h8+ ♔xh8 2.exf8♜#
- 469 1. ♜xf6+ ♗e7 (1... ♗xf6 2. ♙e7#)
2. ♙xe7# (2. ♜xe7#)
- 470 1. ♜xf7+ ♙xf7 2. ♙xf7#
- 471 1. ♜f7+ ♙xf7 2. ♙xf7#
- 472 1. ♜xh5+ ♜f7 (1... ♜xh5 2. ♙f7#)
2. ♙xf7# (2. ♜xf7#)
- 473 1. ♜xc4 [threatening ♜g8#] 1...a5 (1... ♜xc4 2. ♜xf8#) 2. ♜g8#
- 474 1. ♜xf8+ ♔xf8 2. ♜d8#
- 475 1. ♜a8+ ♜xa8 2. ♜xa8#
- 476 1. ♜xh6+ ♜g7 (1... ♜xh6 2. ♜g8#)
2. ♜xg7#
- 477 1. ♜a6 [threatening ♜xb7#] 1...bxa6 (1...c5 2. ♜xb7#) 2. ♜b8#

- 478 1. ♖b8+ ♜xb8 2. ♜d8#
- 479 1. ♖f8+ ♜xf8 2. ♜xf8#
- 480 1. ♖xh8+ ♜xh8 2. ♜xh8#
- 481 1. ♖xg8+ ♜xg8 2. ♜f8#
- 482 1. ♖xf6+ ♜dxf6 2. ♜h7#
- 483 1. ♖c3+ ♜a4 (1... ♜xc3 2. ♜d3#)
2. ♜c2#
- 484 1. b8♖+ (1.b8♜+ ♜xb8 2. ♜d8#)
1... ♜xb8 2. ♜d8#
- 485 1. ♖xf8+ ♜xf8 2. ♜e8#
- 486 1. ♖e8+ ♜xe8 2. ♜f8#
- 487 1. ♖h7+ ♜xh7 2. ♜xh7#
- 488 1. ♖xc5+ dxc5 (1... ♜c6 2. ♖xc6#)
2. ♜b8#
- 489 1. ♖xh7+ ♜xh7 2. ♜g6#
- 490 1. ♖xf8+ ♜xf8 2. ♜gf7#
- 491 1. ♖h6 [threatening ♖g7#] 1...a3 (1... ♜d6 2. ♜f8# (2. ♖g7#) (2. ♖f8#)) 2. ♖g7# (2. ♖f8#)
- 492 1. ♖xc8+ ♜xc8 (1... ♜a7 2. ♖xb7# (2. ♜xb7#)) 2. ♜xb7#
- 493 1. ♖xf6 [threatening ♜xg7#] 1...♖b1 (1... ♜e7 2. ♖xg7#) (1...g5 2. ♜g7# (2. ♖xg5#) (2. ♖g7#) (2. ♖f7#)) 2. ♜xg7# (2. ♖xg7#) (2. ♖f7#)
- 494 1. ♖xg7+ ♜xg7 2. ♜xg7#
- 495 1. ♖xh6+ ♖xh6 2. ♜xg8#
- 496 1. ♖xh7+ ♜xh7 2. ♜xg8#
- 497 1. ♖h8+ ♜xh8 (1... ♜g8 2. ♖xg8#)
2. ♜f8#
- 498 1. ♖d5+ ♜xd5 (1... ♖e6 2. ♖xe6#)
2. ♜f8#
- 499 1. ♖xd5+ ♖xd5 (1... ♜e6 2. ♖xe6#)
2. ♜e7#
- 500 1. ♖f6 [threatening ♖g7#] 1...a5 (1...exf6 2. ♜xe8#) 2. ♖g7#
- 501 1.d4+ cxd3 2. ♜e4#
- 502 1. ♜c7+ ♖xc7 2. ♖f7#
- 503 1. ♜e8+ ♜g8 (1... ♜xe8 2. ♖g8#)
2. ♜xg8# (2. ♖xg8#)
- 504 1. ♜f8+ ♜xf8 2. ♖g7#
- 505 1. ♖e7+ ♜xd5 2. ♖d6#
- 506 1. ♜d6+ ♜xd6 2. ♜e7#
- 507 1. ♜c7+ ♜xc7 2. ♜xd6#
- 508 1. ♖xd5+ ♜xd5 (1... ♜h4 2. hxg6#)
2. ♜e7#
- 509 1. ♖xg7+ ♜xg7 2. ♜g3#
- 510 1. ♜d5+ exd5 2.e5#
- 511 1. ♖c5+ ♜xc5 (1... ♜xe4 2. ♜d6#)
2. ♜xc3#
- 512 1. ♜f6+ ♜xf6 2. ♜g7#
- 513 1. ♜f3+ ♜xf3 2. ♜g2#
- 514 1. ♖a6+ bxa6 2. ♜xa6#
- 515 1. ♖e8+ ♜c8 (1... ♜xe8 2. ♜c8#)
2. ♜xc8# (2. ♖xc8#)

- 516 1.♖f8+ ♗x8 2.♕d5#
- 517 1.♖g8+ ♗xg8 2.♘f7#
- 518 1.♖f8+ ♗xf8 2.♘g7#
- 519 1.♖d4+ ♘xd4 2.♘c5#
- 520 1.♖e3+ ♗xe3 2.f3#
- 521 1.♖e8+ ♘xe8 2.♖g8#
- 522 1.♗xd7+ ♖b8 (1...♘xd7 2.♖e8#)
2.♗xb7# (2.♗d8#)
- 523 1.♖g8+ ♖f7 (1...♘xg8 2.♖e8#)
2.♖d6# (2.♖xc6#)
- 524 1.♗b8#
- 525 1.♖f5+ ♘xf5 2.g5#
- 526 1.♖h5+ ♖g4 (1...♘xh5 2.♕f3#)
2.♗h4# (2.♖h4#)
- 527 1.♖f6+ exf6 2.♖e8#
- 528 1.♘e2+ ♗xe2 2.♘e4#
- 529 1.g7+ ♖xg7 2.♗a1#
- 530 1.♖d4+ (1.♖f4+ ♗xf4 2.♖d4#)
1...♕xd4 2.♖f4#
- 531 1.♖h7+ ♘xh7 2.g7#
- 532 1.♖g4+ fxg4 2.g3#
- 533 1.♗xb7+ ♗xb7 2.♕xb7#
- 534 1.♗xb6 [threatening ♗b7#] 1...a5 (1...a6 2.♗xa6# (2.♗b7#) (2.♗b8#)) (1...axb6 2.♖a2#) (1...d6 2.♗c6# (2.♗b7#) (2.♗b8#)) (1...e6 2.♗b7# (2.♗b8#)) (1...♗xd5 2.♗b8#) 2.♗xa5# (2.♗a6#) (2.♗b7#) (2.♗b8#)
- 535 1.♗xb6+ ♖xb6 (1...♘c8 2.♖h8#)
2.♘d5#
- 536 1.♗d8+ ♖xd8 (1...♘xe6 2.♗xe8#) (1...♘f8 2.♗d6#) 2.♕f6#
- 537 1.♗xd8+ ♖xd8 2.♖xf7#
- 538 1.♗d8+ ♖b8 (1...♘xd8 2.♘e6#)
2.♘c6#
- 539 1.♗a1 [threatening ♗a8#] 1...f4 (1...♗xd4+ 2.♗xd4#) (1...♗xa1 2.♘xc6#) 2.♗a8#
- 540 1.♖xh7+ ♖xh7 2.♗xg6#
- 541 1.♖xb5+ axb5 2.♖xb5#
- 542 1.h4+ ♖xh4 2.♗f4#
- 543 1.♖xd6+ ♖xd6 2.♖d5#
- 544 1.♖g5 [threatening ♖h5#] 1...a5 (1...fxg5 2.hxg5#) 2.♖h5#
- 545 1.♖b5+ ♖xb5 2.♖d5#
- 546 1.♘g3+ ♗xg3 2.f3#
- 547 1.♖d7+ ♖xd7 2.♗e7#
- 548 1.♖f1+ ♗xf1 2.♗e6#
- 549 1.♖xf5+ ♖xf5 2.♖g5#
- 550 1.♘6b5+ axb5 (1...♖b8 2.♗xd8#)
2.♗xg3#
- 551 1.♕d5+ ♖xd5 2.♗c4#
- 552 1.♕d8+ ♖xd8 2.♘g6#

- 553 1. ♖b1+ a×b1 ♗ 2. ♖×b1#
- 554 1. ♘d6+ ♗×d6 2. ♘c7#
- 555 1. ♘c7+ ♗×c7 2. ♘d6#
- 556 1. ♘g6+ h×g6 2. ♗h6#
- 557 1. ♖h8+ ♘×h8 2. ♗×h8#
- 558 1. ♖xc8+ ♘×c8 2. ♗d8#
- 559 1. ♖d8+ ♘f8 (1... ♘×d8 2. ♗f8#)
2. ♖×f8# (2. ♗×f8#)
- 560 1. ♖×h7+ ♘×h7 2. ♗h5#
- 561 1. ♘f6 [threatening ♗×h7#] 1... a5 (1... ♗×f6 2. ♗×f8#) 2. ♗×h7#
- 562 1. ♖e8+ ♘×e8 (1... ♗×e8 2. ♗×f6#)
2. ♗g8# (2. ♗f8#)
- 563 1. ♗g6+ f×g6 2. ♖g7#
- 564 1. ♗×g6+ h×g6 2. ♘×g6#
- 565 1. ♘b2 [threatening f8♗#] 1... ♘f6
(1... ♘e5+ 2. ♘×e5#) (1... ♘d4
2. ♘×d4# (2. f8♗#)) (1... ♘c3
2. ♘×c3# (2. f8♗#)) (1... ♘b2
2. f8♗#) 2. ♘×f6# (2. f8♗#)
- 566 1. ♖×h6+ ♘×h6 2. ♗h8#
- 567 1. ♖×h7+ ♗×h7 (1... ♘g8 2. ♖h8#)
2. ♗f8#
- 568 1. ♖g6+ f×g6 2. ♘h6#
- 569 1. ♖c7+ ♘×c7 2. ♘a7#
- 570 1. ♘b5+ c×b5 2. ♘b7#
- 571 1. ♘f6+ ♗×f6 2. ♗×g8#
- 572 1. ♖e8+ ♗×e8 2. ♗×f6#
- 573 1. ♘h6+ ♘g8 2. ♗×f8#
- 574 1. ♖h8+ ♗×h8 (1... ♘×h8 2. ♗g8#)
2. ♗×f5#
- 575 1. ♗×h8+ ♘×h8 2. ♘f6#
- 576 1. ♗a4+ ♘×a4 (1... ♘c3 2. ♗c2#)
2. ♘c2#
- 577 1. ♗a6+ ♘×a6 (1... ♘a8 2. ♗c8#)
2. ♘c8#
- 578 1. ♗×f6+ ♘×f6 2. ♘×f6#
- 579 1. ♗f8 [threatening ♗g7#] 1... ♗b2 (1... ♖e6 2. ♘f7# (2. ♗g7#)) (1... ♖f5
2. ♘×g6# (2. ♗g7#)) (1... g5+
2. ♗×f6#) 2. ♗g7# (2. ♗×f6#)
- 580 1. ♗×g7+ ♘×g7 2. ♖g6#
- 581 1. ♘d5+ ♗×d5 (1... ♘×d5 2. ♗h8#)
2. ♗a1#
- 582 1. ♖e5+ ♘×e5 2. ♘e3#
- 583 1. ♘b6+ ♗×b6 2. ♘×c4#
- 584 1. ♘b6+ ♗×b6 2. ♗f7#
- 585 1. ♗×b5+ ♘×b5 (1... ♘d4 2. ♗c4# (2. ♗d5#)) (2. ♖e4#)) 2. ♖e5#
- 586 1. ♖f5+ ♘×f5 (1... ♖×f5 2. ♘g6#)
2. ♘f6#
- 587 1. ♗×d5+ ♘×c7 (1... ♘×d5 2. ♖d7#)
2. ♗c6#
- 588 1. ♗f5+ ♘×f5 2. ♘d6#

- 589 1. ♖d5+ ♙xd5 (1... ♗e5 2. ♖xe5#)
2. ♗xg7#
- 590 1. ♖xd6+ ♖xd6 (1... ♗d8 2. ♗g5#)
2. ♗g6#
- 591 1. ♖f4+ ♖d5 (1... ♗xf4 2. d4+)
2. ♖d6#
- 592 1. ♖xd6+ ♗xd6 2. ♗ce7#
- 593 1. ♖xe6+ ♖xe6 2. ♗f4#
- 594 1. ♖b6+ ♖xb6 (1... ♗e4 2. ♖e5#)
2. ♗f3#
- 595 1. ♖c4+ ♖xc4 2. ♗e3#
- 596 1. ♗b2+ ♗xb2 2. ♗e2#
- 597 1. ♖c6+ ♖xc6 2. ♖c8#
- 598 1. ♖xh6+ ♖xh6 2. ♖h8#
- 599 1. g4+ ♗xg4 (1... ♖xg4 2. ♗d1#)
2. ♗e8#
- 600 1. ♗c4+ dxc4 2. ♗xb4#
- 601 1. ♖g5+ hxg5 2. fxg5# (2. hxg5#)
- 602 1. ♗b4+ ♖xb4 (1... cxb4 2. ♖a1#)
2. ♖e1# (2. ♖d2#)
- 603 1. ♗f3+ ♗xf3 2. ♗xd6#
- 604 1. ♖f6+ ♖xd5 2. ♖d6#
- 605 1. ♗g6+ ♖xg6 2. ♖h5#
- 606 1. ♗f4 [threatening ♗h5#] (1. ♖e2
[threatening ♗h2#] 1... a5 (1... ♗a1
2. ♖e3# (2. ♗h2#) (2. ♗f2#)) (1... ♗e3 2. ♖xe3# (2. ♗h2#) (2. ♗f2#)))) 2. ♗h2# (2. ♗f2#)) 1... a5 (1... ♖xf4 2. ♗h2#) (1... g6 2. ♗e2#) 2. ♗h5# (2. ♗e2#)
- 607 1. ♖e5 [threatening ♖d5#] 1... ♗d7 (1... ♗c6 2. ♗c4# (2. ♖d5#)) 2. ♖d5#
- 608 1. ♖xf6+ exf6 2. ♗d4#
- 609 1. ♖c6+ ♖xc6 (1... ♗c5 2. ♖xc5#)
2. ♗xd5#
- 610 1. ♖g4+ ♗xg4 (1... ♖f6 2. ♖g5#)
2. ♗f7#
- 611 1. ♖h6+ ♖xh6 2. ♖h3#
- 612 1. ♖e6+ (1. ♗h5+ g6 2. ♗xg6#)
1... ♗e7 2. ♖xe7#
- 613 1. ♗c5+
- 614 1. ♖f8+
- 615 1. ♖g7+
- 616 1. ♖h7+
- 617 1. ♖xh7+
- 618 1. ♖xc4+
- 619 1. ♖xg6+
- 620 1. ♖c5+
- 621 1. ♖xc4+
- 622 1. ♖d4+
- 623 1. ♖e4+
- 624 1. ♗f3
- 625 1. ♖a6+
- 626 1. ♗c5+ bxc5 2. ♗d3#

- 627 1.♖c8+ ♔xe7 2.♗f5#
- 628 1.♙xf6 ♕xf6 2.♖h6#
- 629 1.♗e5+ ♕xe5 (1...♖xe5 2.♗b2#)
2.♗e3#
- 630 1.♙g1+ ♖xg1 (1...♖f2 2.♙xf2#)
2.♗f3#
- 631 1.♙e4+ ♔xe4 (1...♔d6 2.♕c5#)
2.♕b7#
- 632 1.♙c3+ ♔xc3 2.♕e5#
- 633 1.♙xc5+ ♔xc5 2.♗ge4#
- 634 1.♙e4+ ♗xe4 (1...♕xe4 2.♕e6#) (1...♖xe4 2.♗c3#) (1...♙xe4 2.♖d6#) 2.c4#
- 635 1.♙c6+ ♔xc6 (1...♔d4 2.c3# (2.♙c4#)) 2.♗xe7#
- 636 1.♙e6+ dxe6 2.♖e5#
- 637 1.♙xf3+ ♖xf3 (1...♖e4 2.d5#) (1...♔b6 2.♙b7#) 2.d5#
- 638 1.♙e5+ ♙xe5+ (1...♔xe5 2.♗e2#)
2.♗e2#
- 639 1.♙d6+ ♕xd6 (1...♔xe4 2.♙d3#)
2.♗f6#
- 640 1.♙xg7+ ♖xg7 2.♗xf6#
- 641 1.O-O-O ♖g8 (1...O-O 2.♖g1#)
2.♖d8#
- 642 1.♖e6+ fxe6 2.♙xe6#
- 643 1.♖xh6+ g×h6 (1...♔xh6 2.♖h1#)
2.♙f7#
- 644 1.♖h5+ g×h5 2.♙f6#
- 645 1.g7+ ♗xg7 2.♗g6#
- 646 1.♖a2+ ♕xa2 2.♗c2#
- 647 1.♕d3 ♕xd3 (1...♖xd3 2.♗c2#)
2.♗b3#
- 648 1.♖h8+ ♕xh8 2.♖xh8#
- 649 1.♗xe8+ ♔xh6 2.♖h3#
- 650 1.♖b5+ a×b5 (1...♔xb5 2.♙d5#)
2.♙a8#
- 651 1.♖h5+ g×h5 2.♙f6#
- 652 1.♗g6+ (1.♗xd5+ exd5 (1...♔f8 2.♙h8#) 2.♙d6#) 1...fxg6 2.♙xg7#
- 653 1.♖a5+ ♔xa5 2.♙c5#
- 654 1.♖g8+ ♖xg8 2.♗f7#
- 655 1.♖xh7+ ♗xh7 2.♗f7#
- 656 1.♕c3+ ♔xc3 2.♙b2#
- 657 1.♖xg6+ h×g6 2.♙xg6#
- 658 1.♕h6+ ♔xg6 2.♙g4#
- 659 1.♗fg6+ (1.♗eg6+ h×g6 (1...fxg6 2.♗xg6#) 2.♗xg6#) 1...h×g6 2.♗xg6# (2.♖xf7#)
- 660 1.♖h4+ ♔xh4 2.♙h3#
- 661 1.♗g5+ h×g5 2.♖h3#
- 662 1.♖xh7+ ♔xh7 2.♙h5#
- 663 1.♖xh7+ ♔xh7 2.♖h1#
- 664 1.♗g6+ h×g6 2.♖h4#

- 665 1. ♖a6+ bxa6 2. ♗b4#
- 666 1. ♖g6+ hxg6 2. ♖h8#
- 667 1. ♖c8+ ♕xc8 (1... ♕e8 2. ♖cxe8# (2. ♖exe8#)) 2. ♖e8#
- 668 1. ♖xf6+ ♖xf6 2. ♖e8#
- 669 1. ♖f5+ ♖xf5 2. ♖xg6#
- 670 1. ♕h6+ hxg4 (1... ♗xg4 2. ♖xf6#) (1... ♖h7 2. ♗g7#) 2. ♖xf6#
- 671 1. ♖f8+ ♖xf8 2. ♗f7#
- 672 1. f7+ ♖xf7 2. ♖h8#
- 673 1. ♗xe7+ ♕xe7 2. ♖f4#
- 674 1. ♗c6+ ♖xc6 (1... ♖c4 2. ♖e5#) 2. ♖e7#
- 675 1. ♗xb7+ ♖xb7 (1... ♖c6 2. ♕xc6# (2. ♗xc6#)) 2. ♕c6#
- 676 1. ♗d5+
- 677 1. ♗xe3+
- 678 1. ♗e5+
- 679 1. ♗xh6+
- 680 1. ♕f6
- 681 1. ♖xe8+
- 682 1. ♖xg3+
- 683 1. ♖c2+
- 684 1. ♕d5+
- 685 1. ♖e8+
- 686 1. ♖xd6+
- 687 1. ♖c8+
- 688 1. ♖h5
- 689 1. ♖xh7+
- 690 1. ♖d8+
- 691 1. ♖5f6+
- 692 1. ♖d6+
- 693 1. ♖h8+
- 694 1. ♖d8+
- 695 1. ♖f5+
- 696 1. ♕b6+
- 697 1. ♖a5+
- 698 1. ♖e4+
- 699 1. ♖f6+
- 700 1. ♖f5+
- 701 1. ♖d5+
- 702 1. ♖e8+
- 703 1. ♖xg7+
- 704 1. ♖xf4+
- 705 1. ♖xf7+
- 706 1. ♖b8+
- 707 1. ♖f4
- 708 1. ♖xg8+
- 709 1. ♖xh6+
- 710 1. ♖d4+
- 711 1. ♗f8+
- 712 1. ♗b4+
- 713 1. ♗h7+

- 714 1. ♖f4+
- 715 1. ♖f8+
- 716 1. ♖c5+
- 717 1. ♖c5+
- 718 1. f8♖+
- 719 1. ♖g6+
- 720 1. ♖e7+
- 721 1. ♖h6+
- 722 1. ♖c5+
- 723 1. ♖c6
- 724 1. ♖d5+
- 725 1. ♖b8+
- 726 1. ♖xd7+ ♜xd7 2. ♙d5#
- 727 1. ♖xc8+ ♖xc8+ 2. ♙c6#
- 728 1. ♖b1+ ♜xb1 2. ♜c2#
- 729 1. ♖xg8+ ♜xg8 2. ♜f6#
- 730 1. ♖d5+ ♖xd5 2. cxd5#
- 731 1. ♖c5+ ♜xc5 2. ♜xe6#
- 732 1. ♖d8+ ♜xd8 2. ♖d6#
- 733 1. ♖xg8+ ♜xg8 2. ♖h8#
- 734 1. ♖f6+ ♖xf6 2. ♖g8#
- 735 1. e8♖+ ♜xe8 2. ♙f5#
- 736 1. f8♖+ ♜xf8 2. ♖f7#
- 737 1. ♖xc2+ ♖xc2 2. ♙d3#
- 738 1. ♖b5+ ♜xb5 (1... ♖xb5 2. ♜c6#)
2. ♖xb3#
- 739 1. ♖xf6 ♖xe6 (1... ♙xf6 2. ♖xh7#)
2. ♖xh7#
- 740 1. ♖b4 ♙xb4 2. ♜g4#
- 741 1. ♖g1 ♖xg1 (1... ♖xg1 2. ♖e6#)
2. ♖b2#
- 742 1. ♖xh7+ ♜xh7 2. ♙xh7#
- 743 1. ♖c5+ ♜b3 (1... ♜d3 2. ♖xb5#) (1... ♜xc5 2. ♖c6#) 2. ♖b4#
- 744 1. ♖xb7+ ♜xb7 2. ♙d5#
- 745 1. ♜xd1 ♙xg2 2. ♖f2#
- 746 1. ♖e5+ ♜f4 2. ♖e4#
- 747 1. ♖xb6 ♖xb6 (1... ♜xa5 2. ♖b8#)
2. ♖xa6#
- 748 1. ♖xb8+ ♜xb8 2. ♖d8#
- 749 1. g4+ ♖xg4 2. ♖h8#
- 750 1. ♙e5+ ♜g8 (1... ♖xe5 2. ♖d8#)
2. ♖d8#
- 751 1. ♖e8+ ♜xe8 (1... ♖f8 2. ♖xf8#)
2. ♙h7#
- 752 1. ♖c8+ ♙xc8 (1... ♜xc8 2. ♖c7#)
2. ♙c7#
- 753 1. ♖h8+ ♜xh8 2. ♖h7#
- 754 1. c7+ ♖xc7 2. ♖a7#
- 755 1. ♙g7 ♙xg7 (1... ♖e8 2. ♖h8#) (1... ♜xg7 2. ♖h7#) 2. ♖h7#
- 756 1. ♖xf8+ ♜xf8 2. ♖f7#
- 757 1. ♖g8+ ♜xg8 2. ♙e6#

- 758 1.♖h5+ ♜xh5 2.g5#
- 759 1.♖h4+ g×h4 2.g4#
- 760 1.♖h4+ ♜xh4 2.g4#
- 761 1.♖a4+ b×a4 2.b4#
- 762 1.♜f5+ ♔×f8 2.e7#
- 763 1.♜c5+ b×c5 2.a6#
- 764 1.♙b8 ♖×b8 2.♜c7#
- 765 1.♗×d6+ e×d6 2.♖×d6#
- 766 1.♗b4+ ♗×b4 2.♖c2#
- 767 1.♗×b6+ a×b6 2.♖a8#
- 768 1.♗e4+ ♜×e4 2.♖f3#
- 769 1.♗×g6+ ♔×g6 2.♖g5#
- 770 1.♗×g7+ ♜×g7 2.♜h6#
- 771 1.♗e7+ ♙×e7 2.♜f7#
- 772 1.♗×h7+ ♖×h7 2.♖×h7#
- 773 1.♙g8 ♙×h6 (1...♖×g8 2.♜f7#)
2.♗h7#
- 774 1.b5+ ♙×b5 (1...♔×b5 2.♙c4#)
2.♙c8#
- 775 1.♜c6+ b×c6 2.♙c5#
- 776 1.♖e6+ ♔×e6 2.♙h3#
- 777 1.h6+ ♔×h6 2.♙f8# [computer wins as
white]
- 778 1.♜×a6+ ♔a7 2.b×c8♗#
- 779 1.d4+ ♔×d4 2.♙f2#
- 780 1.f4+ ♔×g4 2.♗h3#
- 781 1.♖×h4+ g×h4 2.♗×h4#
- 782 1.♖g6 f×g6+ 2.f×g6#
- 783 1.♜d6 ♔×d6 2.c5#
- 784 1.♖f7+ ♙×f7 2.g7# [computer wins as
white]
- 785 1.♖h6+ ♙×h6 2.g6# [computer wins as
white]
- 786 1.♖a4+ b×a4 2.b4# [computer wins as
white]
- 787 1.♖f4+ ♙×f4 2.e4# [computer wins as
white]
- 788 1.♗×f8+ ♗×f8 2.♖×h7#
- 789 1.♗×h6+ g×h6 2.♖ag8# [computer
wins as white]
- 790 1.♗×f8+ ♔×f8 2.♖a8#
- 791 1.♗b6+ a×b6 2.♜e6#
- 792 1.♗×f5+ ♔×f5 2.♖h5# [computer
wins as white]
- 793 1.♗×g6 f×g6 2.♖h7# [computer wins
as white]
- 794 1.♗c3+ ♔×c3 2.♙×e5# [computer
wins as white]
- 795 1.♗×c5+ ♔×c5 2.♙×e3# [computer
wins as white]
- 796 1.♗×e7+ ♔×e7 2.♖g7# [computer
wins as white]
- 797 1.♗d8+ ♔×d8 2.e7# [computer wins
as white]

- 798 1. ♖c5+ ♔xc5 2. ♕f2#
- 799 1. ♖h7+ ♔xh7 2. ♕f7# [computer wins as white]
- 800 1. ♖h4+ ♔xh4 2. g5#
- 801 1. ♖d5+
- 802 1. ♖xh7+
- 803 1. ♖xh7+
- 804 1. ♖f4+
- 805 1. ♖f5+
- 806 1. ♖f8+
- 807 1. ♖f8+
- 808 1. ♖d5+
- 809 1. ♖d6+
- 810 1. ♖g6
- 811 1. ♖xf7+
- 812 1. ♖xf6+
- 813 1. ♖xf6+
- 814 1. ♖xf6+
- 815 1. ♖g5+
- 816 1. ♖xg7+
- 817 1. ♖e7+
- 818 1. ♖xe6+
- 819 1. ♖xe6+
- 820 1. ♖e4+
- 821 1. ♖d4+
- 822 1. ♖c6+
- 823 1. ♖e5+
- 824 1. ♖b5+
- 825 1. ♖h6+
- 826 1. ♖xa6+ ♗xa6 2. ♗c4#
- 827 1. ♖f7+ ♖xf7 2. ♗d6#
- 828 1. ♖c7+ ♖xc7 2. bxc7#
- 829 1. ♖e3+ ♖xe3 2. ♗d2#
- 830 1. ♖e8+ ♕xe8 2. ♖d8#
- 831 1. ♖h6+ ♗xh6 2. gxh6#
- 832 1. ♖d3+ ♕xd3 2. ♕h5#
- 833 1. ♖xe4+ ♕xe4 2. ♗e3#
- 834 1. ♖xg5+ ♖xg5 2. ♗b6#
- 835 1. ♖xh7+ ♔xh7 2. ♕e6#
- 836 1. ♖h6+ gxh6 2. ♖1f7#
- 837 1. ♖h7+ (1. ♕xf6 ♖xf6 2. ♖h7#)
1... ♗xh7 2. ♕xh7#
- 838 1. ♖h4+ ♔xh4 2. ♗f3#
- 839 1. ♖b5+ ♔xb5 2. ♗d4#
- 840 1. ♖h8+ ♕xh8 2. ♖h7#
- 841 1. ♖g8+ ♔xg8 2. ♖g7#
- 842 1. ♖h8+ ♔xh8 (1... ♖xh8 2. ♖f7#)
2. ♖h7#
- 843 1. ♗c5+ ♖xc5 2. ♖e1#
- 844 1. ♖d8+ ♖xd8 2. ♖b7#
- 845 1. ♕xg4 gxh5 2. ♕f5#
- 846 1. ♗xf6+ ♕xf6 2. ♖xf4#

847 1.♖c4+ ♗xc4 2.♘b5#

848 1.♖d3+ ♗xd3 2.♘e2#

849 1.♙c6+ ♖xc6 2.♗d7#

850 1.♘xc7+ ♗xc7 2.♗e4#

851 1.b4+

852 1.♗xe5+

853 1.♗f8+

854 1.♗g6+

855 1.♗c2

856 1.♗h7+

857 1.♗xh7+

858 1.♗g8+

859 1.♗a5+

860 1.♗c4+

861 1.♗d3+

862 1.♗d7+

863 1.♗xf6+

864 1.♗g7+

865 1.♗g5+

866 1.♗xh6+

867 1.♗h6+

868 1.♗xh7+

869 1.♗xh7+

870 1.♖1d6+

871 1.♗xf6+

872 1.♗f8+

873 1.♗xh4+

874 1.♗xf6+

875 1.♗xa5+

876 1.♗f8+ ♗xf8 2.♘g7#

877 1.♗xc6 ♘xc6 2.♘xc6#

878 1.♗h8+ ♙xh8 2.♖xh8#

879 1.♘b6+ axb6 2.axb6#

880 1.♘h6+ ♗xh6 2.♗d8#

881 1.♖xh6+ gxh6 2.♗g6#

882 1.g5+ ♖xg5 2.♗f4#

883 1.♙g7+ ♖xg7 2.♖h7#

884 1.♖e8+ ♘xe8 2.♗f8#

885 1.♗h6+ ♖xh6 2.♘f7#

886 1.♗xd5+ ♖xd5 2.♙g2#

887 1.♗c8+ ♗xc8 2.g7#

888 1.♗c7+ ♖xc7 2.bxc7#

889 1.♗xh6+ gxh6 2.g7#

890 1.♖h1+ ♙xh1 2.♘f1#

891 1.b3+ ♖xa3 2.♙c1#

892 1.f4+ gxf4 2.♙b2#

893 1.♗g5+ ♙xg5 2.♙xg5#

894 1.♗g5+ fxg5 2.hxg5#

895 1.♗g5+ ♘xg5 2.♙f6#

896 1.♗g5+ ♖xg5 2.♙f4#

897 1.♗xg5+ fxg5 2.♘h5#

898 1.♗xg7+ ♖xg7 2.♖2f7#

- 899 1. ♖×g7+ ♔×g7 2. ♕d4#
- 900 1. ♖g7+ ♗×g7 2. f×g7#
- 901 1. ♖c5+ d×c5 2. ♖d8#
- 902 1. ♖c1+
- 903 1. ♖c8+
- 904 1. ♖×c8+
- 905 1. ♖c8+
- 906 1. ♖c8+
- 907 1. ♖×e6+
- 908 1. ♖c6+
- 909 1. ♖c6+
- 910 1. ♖c6+
- 911 1. ♖c6+
- 912 1. ♖c7+
- 913 1. ♖×h5+
- 914 1. ♖g8+
- 915 1. ♖×b5+
- 916 1. ♖g8+
- 917 1. ♖g8+
- 918 1. ♖×g7+
- 919 1. ♖×g7+
- 920 1. ♖c6+
- 921 1. ♖×d6+
- 922 1. ♖×c6+
- 923 1. ♖c6+
- 924 1. ♖×g7+
- 925 1. ♖g7+
- 926 1. ♖×g7+ ♔×g7 2. ♖g2#
- 927 1. ♖h5+ ♔f6 (1... ♔×h5 2. ♕×f7#)
2. ♖×f7# (2. ♖g5#) (2. ♖h6#)
- 928 1. ♖h5+ g×h5 2. ♖×h7#
- 929 1. ♖h5+ ♔×f5 (1... ♔×h5 2. ♕f7#)
2. ♖h7#
- 930 1. ♖×h5+ ♖g6 (1... ♖×h5 2. ♕g6#)
2. ♕×g6# (2. ♖×g6#)
- 931 1. ♖×h5 [threatening Dh7#] 1...a5 (1... ♕×g5 2. ♖h8#) (1...f5 2. ♖×g6# (2. ♖h7#) (2. ♖h8#)) (1...g×h5 2. ♕h7#) 2. ♖h7# (2. ♖h8#)
- 932 1. ♖h5+ g×h5 (1... ♔×h5 2. ♖×h7#)
2. ♖f6#
- 933 1. ♖×h5+ ♔×h5 2. ♖h7#
- 934 1. ♖×h5+ g×h5 2. ♖×h5#
- 935 1. ♖×f1+ ♔×f1 (1... ♔g3 2. ♖h3# (2. ♖g1#)) 2. ♕h3#
- 936 1. ♖×h7+ ♔×h7 2. h×g6#
- 937 1. ♖d5+ ♔×d5 2. ♔c3#
- 938 1. ♖g3+ h×g3 2. ♖×h5#
- 939 1. ♖e5+ ♔×e5 2. ♔d6#
- 940 1. ♖f8+ ♖×f8 2. ♔de7#
- 941 1. ♖g6+ ♖f7 (1...h×g6 2. ♔g7#)
2. ♖×f7#
- 942 1. ♔f6+ g×f6 2. ♕×f7#

- 943 1. ♖g6+ f×g6 2. ♗e6#
- 944 1. ♖f7+ ♘xf7 2. ♚d8#
- 945 1. ♖xf7+ ♘xf7 2. ♕g6#
- 946 1. ♚xg6+ f×g6 (1... ♘h7 2. ♗f6# (2. ♖h5#)) 2. ♖xg6#
- 947 1. g×f8 ♖+ (1.g×f8 ♚+ ♘xf8 2. ♖h6#) (1. ♕f7+ ♘xf7 2. g×h8 ♗#) 1... ♘xf8 2. ♖h6#
- 948 1. ♖f8+ ♚xf8 2. ♗g7#
- 949 1. ♖xg4+ ♘xg4 2. ♕e2#
- 950 1. ♖f7+ ♕xf7 2. ♚xf7#
- 951 1. ♖e6 f×e6 2. ♗e6#
- 952 1. ♖g6+ ♖xg6 2. ♚f8#
- 953 1. ♗g5+ h×g5 2. h×g6#
- 954 1. ♗e5+ d×e5 2. ♖e6#
- 955 1. f7+ ♕xf7 2. ♕h7#
- 956 1. ♗xh7+ ♗xh7 2. ♗g6#
- 957 1. ♖g6+ ♗xg6 2. h×g6#
- 958 1. ♖xe5+ d×e5 (1... f×e5 2. ♕g5#) 2. ♕c5#
- 959 1. ♖e3+ ♘d5 (1... ♘xe3 2. ♕c5#) 2. ♖c5#
- 960 1. ♖h4+ ♘xh4 2. ♕d8#
- 961 1. ♖f8+ ♘xf8 2. ♕h6#
- 962 1. ♖h6+ g×h6 2. ♚h7#
- 963 1. ♖xh6+ ♘g8 (1... g×h6 2. ♗f7#) 2. ♖xg7#
- 964 1. ♖xh6+ g×h6 2. ♕f6#
- 965 1. ♖b8+ ♘a6 (1... ♘xb8 2. ♗c6#) 2. ♖b7#
- 966 1. ♖f7+ ♗xf7 2. ♗e6#
- 967 1. ♖d8+ ♗xd8 2. ♚xd8#
- 968 1. ♖c8+ ♕xc8 2. ♚f8#
- 969 1. ♖xg6+ h×g6 2. ♚h8#
- 970 1. ♖xf8+ ♚xf8 2. ♗d6#
- 971 1. ♖xf5+ ♘h5 (1... ♘xf5 2. ♕e4#) 2. ♕f3#
- 972 1. ♗g6+ ♖xg6 2. ♖h3#
- 973 1. ♚xg7+ ♖xg7 2. ♗f6#
- 974 1. ♚xa7+ ♕xa7 2. ♗c7#
- 975 1. f4+ ♘h4 (1... ♘h6 2. ♖h8#) (1... ♘xf4 2. ♖e3#) 2. ♖g3#
- 976 1. ♕f6+
- 977 1. ♚e7+
- 978 1. ♚e4+
- 979 1. ♗e7+
- 980 1. ♗b4+
- 981 1. ♚xh5+
- 982 1. ♗d7+
- 983 1. ♖xe5+
- 984 1. ♖f6
- 985 1. ♚f5+
- 986 1. ♚h8+

- 987 1.♖c3+
- 988 1.♗xe3+
- 989 1.♗xb5+
- 990 1.♖xe6+
- 991 1.♗xd5+
- 992 1.♘d6+
- 993 1.♗e6+
- 994 1.♗xd4+
- 995 1.♗h7+
- 996 1.♗xh6+
- 997 1.♗xh6+
- 998 1.♗h5+
- 999 1.♗f5+
- 1000 1.♖h8+
- 1001 1.♙e5+ ♘xe5 (1...♙g6 2.♗g5#)
2.♗g5#
- 1002 1.♗e6+ ♘xe6 2.♙h7#
- 1003 1.♗xh7+ ♙xh7 2.hxg5#
- 1004 1.♗e6+ ♙xe6 (1...♙g6 2.♙e4#)
2.♙d5#
- 1005 1.♗xh7+ ♘xh7 2.g4#
- 1006 1.♙h5+ ♙xh5 (1...♙h6 2.♗g5#)
2.♗xh7#
- 1007 1.♘g5+ hxg5 2.f3#
- 1008 1.♘g6 fxg6 (1...h4 2.♘f8#) 2.fxg6#
- 1009 1.♗h3+ gxh3 2.g3#
- 1010 1.♘g5 ♙xf5 (1...♘xf5 2.♘xf7#)
2.♘xf7#
- 1011 1.♖d8+ ♗xd8 2.♘g6#
- 1012 1.♖c8 ♗xc8 (1...♗e8+ 2.♖xe8#)
2.♘f7#
- 1013 1.♖a6+ ♙xa6 2.♘c6#
- 1014 1.♖h6 gxh6 2.♖xh7#
- 1015 1.♖xh5+ gxh5 2.♗xf6#
- 1016 1.♘g3+ ♙xg3 2.♖g5#
- 1017 1.♖h5+ gxh5 2.♖xh5#
- 1018 1.♘e6+ ♖xe6 (1...♙h8 2.fxe8♗#)
2.f8♗#
- 1019 1.♖xh5+ gxh5 (1...♙xh5 2.♗h3#) (1...♙xh5 2.♗f8#) 2.♗a6#
- 1020 1.♖d8+ ♙xd8 (1...♙e7 2.♗f8#)
2.♗f8#
- 1021 1.♖a4+ ♘xa4 2.b4#
- 1022 1.♖g8+ ♖xg8 2.♙xe7#
- 1023 1.♖d5+ ♙xd5 2.♙f3#
- 1024 1.♘g6+ ♗xg6 2.f4#
- 1025 1.♖xe5+ ♘xe5 (1...♙d6 2.♖d4#)
2.♖d4#
- 1026 1.♙xb5+ exd6 2.♖xc5#
- 1027 1.♘f6+ ♗xh1 2.♗g8#
- 1028 1.♘d5+ ♖xd5 2.♘xe4#
- 1029 1.♖h3+ ♘xh3 2.♘f3#
- 1030 1.♖f7 ♙xg1 2.♖xh7#

- 1031 1.♙h7+ ♖xh7 2.g8♗#
- 1032 1.♗xh7+ ♖xh7 2.hxg3#
- 1033 1.♗xg6+ f×g6 2.♙xf8#
- 1034 1.♗c8+ ♜xc8 2.d6#
- 1035 1.♙h6 ♗xd5 2.♖xf8#
- 1036 1.♜xc7+ ♖xc7 2.♖d8#
- 1037 1.♜g6+ hxg6 2.♖h1#
- 1038 1.♗xh7+ (1.♗g7+) 1...♖xh7
2.♜xf5#
- 1039 1.♗g5+ f×g5 2.♜h6#
- 1040 1.♗xd7+ ♜xd7 2.♜c6#
- 1041 1.♗xb7+ ♖xb7 2.♙c6#
- 1042 1.♗d7+ ♙xd7 2.♖xd7#
- 1043 1.♗b7+ ♖xb7 2.♜c6#
- 1044 1.♗d7+ ♖xd7 2.♜f6#
- 1045 1.♖g7+ ♗xg7 2.♜e3#
- 1046 1.♙f6 ♙xf6 2.♜xh6#
- 1047 1.♖a7+ ♙xa7 2.♜c7#
- 1048 1.♖d5+ ♖xd5 2.♜c4#
- 1049 1.♖xb5+ ♖xb5 2.♜c4#
- 1050 1.♖b7+ ♜xb7 2.♜c6#
- 1051 1.♗xd6+ ♖xd6 2.♙c5#
- 1052 1.♗e4 dxe4 2.d5#
- 1053 1.♖e8+ ♖xe8 2.♖g8#
- 1054 1.♙g5+ ♖xf7 2.♜d6#
- 1055 1.♗a5+ ♖xa5 2.♖c4#
- 1056 1.♗xh7+ ♖xh7 2.♖h1#
- 1057 1.♗f5+ g×f5 (1...♜xf5 2.♜e6#)
2.♜e6#
- 1058 1.♖e8 ♗xe8 2.♗g7#
- 1059 1.♗xf5+ ♖xf5 2.♙b1+ c2 3.♙xc2+
♖d3 4.♙xd3#
- 1060 1.♖f4+ g×f4 (1...g4 2.♖fxg4#)
2.♖g4#
- 1061 1.♖h5+ g×h5 2.g5#
- 1062 1.♖xf6+ ♖xf6 (1...♖e7 2.♗xf7#)
2.♗d7#
- 1063 1.♗h7+ ♜xh7 2.♜g6#
- 1064 1.♜g6+ hxg6 2.hxg3#
- 1065 1.♗xf6+ ♖xf6 2.♖d6#
- 1066 1.♗xg8+ ♜xg8 2.♜g7#
- 1067 1.♜h6 g×h6 (1...♙xg5 2.♗f7#) (1...♜xg5 2.♗g8#) 2.♙xh6#
- 1068 1.♜h5+ g×h5 (1...♖f5 2.♗f4#)
2.♗g5#
- 1069 1.♖h8+ ♜xh8 2.♜h6#
- 1070 1.♗h6+ ♖xh6 2.♖f6#
- 1071 1.♜c7#
- 1072 1.♗f8+ ♙xf8 2.♜c7#
- 1073 1.♗b8+ ♖xb8 2.c7#
- 1074 1.♗h7+ (1.♗xg5+ ♖h8 2.hxg3#)
(1.♗g6+ ♖h8 2.hxg3#) 1...♖xf6
2.♜g4#

- 1075 1.♖e8+ ♜xe8 2.b7#
- 1076 1.♖f6+ gxf6 2.♙h6#
- 1077 1.♙e8+ ♖xe8 2.♞f7#
- 1078 1.♙g7+ ♖xg7 2.f8♞#
- 1079 1.♖e8+ ♖xe8 2.♞e7#
- 1080 1.♙e4+ ♜xe4 2.d5#
- 1081 1.♖e5+ ♜xe5 2.♜g5#
- 1082 1.♖xe4+ ♙xe4 2.♙d2#
- 1083 1.♖e7+ ♖xe7 2.f6#
- 1084 1.♙h6+ ♜xh6 2.♖g5#
- 1085 1.♙h5+ ♖xf5 2.♙g6#
- 1086 1.♞g6+ ♜xg6 2.hxg6#
- 1087 1.♞xh7+ ♖xh7 2.♖h4#
- 1088 1.♙xc6+ ♞xd4 2.e7#
- 1089 1.♙xf6+ ♖xf6 2.♞e5#
- 1090 1.♙f6+ ♞xf6 2.♞g3#
- 1091 1.♙h6+ ♖xh6 2.♞g7#
- 1092 1.♙f6+ ♞xf6 2.♞e8#
- 1093 1.♙e6+ ♞xe6 2.f3#
- 1094 1.♙xh5+ ♖xh5 2.♞h7#
- 1095 1.♖e8+ ♖xe8 2.♖d7#
- 1096 1.♙h7+ ♖xh7 2.g8♞#
- 1097 1.♙e4
- 1098 1.♙h6+
- 1099 1.♖xe6+ ♖xe6 2.♞f6#
- 1100 1.♖e6+ ♜xe6 2.b5#
- 1101 1.♖e6+ ♖xe6 2.♞d6#
- 1102 1.♞d6+ ♖xd6 2.♖f7#
- 1103 1.♖f5+ ♖xf5 2.♜e6#
- 1104 1.♜d6+ ♞xd6 (1...♜exd6 2.♞xb8#)
2.♞b7#
- 1105 1.♖f5+ ♖xf5 2.d4#
- 1106 1.♙g7+ ♖xg7 (1...♙g8 2.♞h7#)
2.♞h7#
- 1107 1.♖f5+ ♙xf5 (1...♖g5 2.♖fxg5#)
2.♜f4#
- 1108 1.♙f8+ gxh5 2.♖h6#
- 1109 1.♖f5+ ♖xf5 2.♙h3#
- 1110 1.♙e5+ ♖xe5 (1...♙e7 2.♞d6#)
2.♞d4#
- 1111 1.♙f4+ gxh4 2.gxf4#
- 1112 1.d4+ exd3 2.♞bf4#
- 1113 1.♖g5+ ♖xg5 2.♞f4#
- 1114 1.♖g7 ♙xg7 (1...♙d6 2.♞xh7#)
2.♞xg7#
- 1115 1.f6+ ♖xf6 2.d5#
- 1116 1.♖g5+ ♙xg5 2.h7#
- 1117 1.♞xf8+ ♖xf8 2.♖d8#
- 1118 1.♖g3 fxg3+ (1...♖a8 2.♖xh3#)
2.fxg3#
- 1119 1.♞d6+ ♖xd6 2.♜e8#
- 1120 1.c5+ ♙xc5 (1...♙c7 2.♙d6# (2.♙d8#)) 2.♙d8#

- 1121 1.♖a5+ ♔xa5 (1...bxa5 2.♗d6#)
2.♗a2#
- 1122 1.♖xd6+ ♔xd6 2.♕f4#
- 1123 1.♖xg7+ ♔xg7 2.♖f7#
- 1124 1.♖xg6+ f×g6 (1...♕g7 2.♖xg7#)
2.f7#
- 1125 1.♖f8+ ♔xf8 2.♔g7#
- 1126 1.♖d5+ ♔xd5 2.exd5#
- 1127 1.♖a7+ ♔xa7 2.b7#
- 1128 1.♖a1+ ♔xa1 (1...♖xa1 2.♖f7#)
2.♖xa3#
- 1129 1.♖d7+ ♔xd7 2.♖e7#
- 1130 1.♖a8+ ♔xa8 2.♖a7#
- 1131 1.♖xd4+ ♗xd4 (1...b6 2.♖xb6#)
2.b6#
- 1132 1.♖g6+ f×g6 (1...♔f8 2.♖xf7#)
2.h6#
- 1133 1.♖ab8 h2 2.♖3b7#
- 1134 1.♖xd6+ ♗xd6 2.♔c5#
- 1135 1.♖xb7+ ♔xb7 2.♔a6#
- 1136 1.♖xb6+ ♔xb6 (1...a×b6 2.♖a8#)
2.♖c6#
- 1137 1.♖b1+ ♔xb1 2.♕d5#
- 1138 1.♔e6+ f×e6 2.♕xd6#
- 1139 1.♔c6+ ♕xc6 (1...♔xc6 2.♖d7#)
2.♔c8#
- 1140 1.f6+ ♔xf6 (1...g×f6 2.♕c5#)
2.♕c5#

- 1141 1.♖f8+ ♔xf8 2.g7#
- 1142 1.♔c6 b5 (1...b×c6 2.♖a6#) (1...♖×b4 2.♖×b8#) 2.♖×b8#
- 1143 1.♕d8+ ♗xd8 2.♖xa7#
- 1144 1.♔xc7+ ♕xc7 2.♕b5#
- 1145 1.f4+ ♔xf4 2.♖d3#
- 1146 1.♖xg6+ ♔xg6 2.♕h5#
- 1147 1.♖g6+ h×g6 2.♕xg6#
- 1148 1.♖d6+ ♗xd6 2.♔e6#
- 1149 1.♖g6+ h×g6 2.♖xh8#
- 1150 1.♖xh6+ g×h6 2.♖xh6#
- 1151 1.♖xe8+
- 1152 1.♖d8+
- 1153 1.♖xe7+
- 1154 1.♖d8+
- 1155 1.♖xe7+
- 1156 1.♖c7
- 1157 1.♖g6+
- 1158 1.♖xd4+
- 1159 1.♖xe6+
- 1160 1.♖e8+
- 1161 1.♔f7+
- 1162 1.♖f7+
- 1163 1.♔xf6+
- 1164 1.♖h6+
- 1165 1.♔f6+

- 1166 1. ♖×e6+
- 1167 1. ♖×f7+
- 1168 1. ♘h6+
- 1169 1. ♖h6+
- 1170 1. ♖×h6+
- 1171 1. ♖b8+
- 1172 1. ♘b3+
- 1173 1. ♖×h5+
- 1174 1. ♖f6+
- 1175 1. ♖h8+
- 1176 1. ♖×f6+
- 1177 1. ♖e4+
- 1178 1. ♖h8+
- 1179 1. ♖e4+
- 1180 1. ♖×h6+
- 1181 1. ♖h8+
- 1182 1. ♖h8+
- 1183 1. ♘gf6+
- 1184 1. ♙×g5+
- 1185 1. ♖×f7
- 1186 1. ♖g8+
- 1187 1. ♘b6+
- 1188 1. ♖×h6+
- 1189 1. ♘b6+
- 1190 1. ♖×h6+
- 1191 1. ♖h5+
- 1192 1. ♘g6+
- 1193 1. ♖×h6+
- 1194 1. ♖e1+
- 1195 1. ♖h6
- 1196 1. ♖e8+
- 1197 1. ♖h5+
- 1198 1. ♖d8+
- 1199 1. ♖×e6+
- 1200 1. ♖f6+
- 1201 1. ♖×g6+ f×g6 2. ♖2a7#
- 1202 1. ♖e5+ ♖×e5 2. ♙f6#
- 1203 1. ♖×f7+ ♙×f7 2. ♘f5#
- 1204 1. ♖×a6+ b×a6 2. ♚c6
- 1205 1. ♘d3+ exd3 2. f4#
- 1206 1. ♙e5+ ♘×e5 2. ♖g5#
- 1207 1. d3+ ♚×d3 2. ♙f5#
- 1208 1. ♖e5+ ♖×e5 2. f×e5#
- 1209 1. ♖×a7+ ♖×a7 2. b5#
- 1210 1. ♙f6+ ♖×f6 2. ♖g7#
- 1211 1. ♖a6+ ♚×a6 2. ♘c5#
- 1212 1. ♖g6+ h×g6 2. f×g6#
- 1213 1. ♖e5+ ♚×e5 2. ♘g4#
- 1214 1. ♖h8+ ♚×h8 2. ♖h7#
- 1215 1. a6+ ♚×c6 2. b5#
- 1216 1. ♘f6+ ♙×f6 2. ♖e8#
- 1217 1. ♖×a7+ ♖×a7 2. ♖×a7#

- 1218 1.♖h3+ g×h3 2.♗g5#
- 1219 1.♗h4+ ♕×h4 2.♘f3#
- 1220 1.♗e6+ ♕×e6 2.♙g4#
- 1221 1.♗×e6+ f×e6 2.♙g6#
- 1222 1.♖×g8+ ♕×g8 2.♖d8#
- 1223 1.♖h2 g×h2 2.g4#
- 1224 1.♖×h6+ g×h6 2.♙f7#
- 1225 1.♗e6+ ♕×e6 2.♙d5#
- 1226 1.♘f6+ g×f6 2.♙×f6#
- 1227 1.♗e6+ ♘×e6 2.♙h7#
- 1228 1.♗f7+ ♕×f7 2.♖d8#
- 1229 1.♗g6+ ♕×g6 2.♙e4#
- 1230 1.♘d2+ ♖×d2 2.♖e3#
- 1231 1.♗×f7+ ♕×f7 2.♙×e6#
- 1232 1.♗×f7+ ♖×f7 2.♖e8#
- 1233 1.♗f4+ ♕×f4 2.♘g6#
- 1234 1.♗×f7+ ♘×f7 2.♘g6#
- 1235 1.♘d5+ c×d5 2.♗d6#
- 1236 1.♘×d6+ ♘×d6 2.♘e7#
- 1237 1.♗f7+ ♖×f7 2.exf7#
- 1238 1.♘d1+ ♕×d1 2.♗d5#
- 1239 1.♘×d7+ ♘×e2 2.♘f6#
- 1240 1.♗f7+ ♘×f7 2.exf7#
- 1241 1.♗d8+ ♖×d8 2.♖×d8#
- 1242 1.♘g5+ h×g5 2.f3#
- 1243 1.♗×f8+ ♕×f8 2.e7#
- 1244 1.♗×h6+ g×h6 2.♖×b7#
- 1245 1.♗×h7+ ♕×h7 2.h×g5#
- 1246 1.♗×f6+ ♕×f6 2.♙d4#
- 1247 1.♗×e6+ ♗×e6 2.♘×h7#
- 1248 1.♖×h5+ ♕×h5 2.g4#
- 1249 1.♗h3+ g×h3 2.g3#
- 1250 1.♖c6+ b×c6 2.♙×a6#
- 1251 1.♘bc5+ (1.♘ec5+ b×c5 2.♘×c5#)
1...b×c5 2.♘×c5#
- 1252 1.♗×f8+ ♕×f8 2.♖×c8#
- 1253 1.♖a8 (1.♙e7+ ♖×e7 2.♖a8+ ♖e8
3.♖×e8#) 1...♗c6 (1...♗b5 2.♙e7#
) 2.♙e7# (2.♗e7#)
- 1254 1.♗×b6 c×b6 (1...a×b6 2.♘×c7#)
2.♘c7#
- 1255 1...♖d1+ 2.♘×d1 (2.♗×d1 ♙×e3#)
2...♗f1#
- 1256 1...♖×c2+ 2.♕×c2 ♗b2#
- 1257 1...♖h6+ 2.♕×h6 ♗h4#
- 1258 1...g4+ 2.♕×g4 ♙e2#
- 1259 1...♖e1+ 2.♖×e1 (2.♗×e1 ♗g2#)
2...♗h1#
- 1260 1...♗×f1+ 2.♖×f1 f2#
- 1261 1...♘×e3+ 2.♗×e3 ♙×c2#
- 1262 1...♖h3+ 2.g×h3 ♗h2#
- 1263 1...♗×c1+ 2.♙×c1 (2.♗d1 ♗×d1#)
2...♖f1#

- 1264 1...♖e1+ 2.♙xe1 ♜xe1#
- 1265 1...♙h3+ 2.♚xh3 ♘f4#
- 1266 1...♙d4+ 2.cxd4 (2.♖xd4 ♜fxf1#) (2.♘xd4 ♜fxf1#) (2.♞xd4 ♜fxf1#) (2...♞fxf1# (2...♞exf1#)
- 1267 1...♖xg1+ 2.♚xg1 ♞d1#
- 1268 1...♖d3+ 2.♞xd3 (2.♞1e2 h1♞#) 2...h1♞#
- 1269 1...♖xf1+ 2.♘xf1 ♞c1#
- 1270 1...♖f1+ 2.♙xf1 (2.♖g1 ♖xg1#) 2...♞xh2#
- 1271 1...♖g1+ 2.♞xg1 ♞xg1#
- 1272 1...♖xh3+ 2.♘xh3 ♘f3#
- 1273 1...♖e1+ 2.♘xe1 ♞xe1#
- 1274 1...♖xf1+ 2.♚xf1 (2.♘xf1 ♞d1#) 2...♞h1#
- 1275 1...♖f1+ 2.♞xf1 ♞xf1#
- 1276 1...♖xg2+ 2.♚xg2 ♙h3#
- 1277 1...♖e1+
- 1278 1...♙e2+
- 1279 1...♘a3+ 2.bxa3 ♖c2#
- 1280 1...♞a1+ 2.♖xa1 ♖c2#
- 1281 1...♞f1+
- 1282 1...♞xf2 2.♚xf2 (2.♖xa6 ♖xg2#) 2...♖e3#
- 1283 1...♙d3+ 2.♞xd3 ♖f2#
- 1284 1...♘d3+ 2.cxd3 ♞f1#
- 1285 1...♖xh3+
- 1286 1...♖xg1+
- 1287 1...♖xg2+
- 1288 1...♙g1
- 1289 1...♞xf1+
- 1290 1...♞xh3+
- 1291 1...♘a3+
- 1292 1...♞e5+
- 1293 1...♙c4+
- 1294 1...♞xg2+ 2.♚xg2 ♖f2#
- 1295 1...♘g5+
- 1296 1...♞xf3+
- 1297 1...♘c5+
- 1298 1...♖b2+
- 1299 1...♖xg4+
- 1300 1...♞xg2+
- 1301 1...♘xf3+
- 1302 1...♞xh3+
- 1303 1...♞f1+
- 1304 1...♙xe4+
- 1305 1...♞h3+
- 1306 1...♞b1+
- 1307 1...♘c5+
- 1308 1...♘f4+
- 1309 1...♙d4+
- 1310 1...♞c1+

- 1311 1...♖h4+
- 1312 1...♖f1+
- 1313 1...♖xh3+
- 1314 1...♖g1+
- 1315 1...♖h3+
- 1316 1...♗g3+
- 1317 1...♗f3+
- 1318 1...♖xh3+
- 1319 1...♗b3+
- 1320 1...♗g4+
- 1321 1...♖e2+
- 1322 1...♗e3
- 1323 1...♖e1+
- 1324 1...♖h5+
- 1325 1...♖xh3+
- 1326 1...♗g3+ 2.hxg3 hxg3♯
- 1327 1...♖g3+ 2.♗xf1 ♖g1♯
- 1328 1...♖f5 2.exf5 (2.♗xf5 ♗f4♯) (2.g3
♖g5♯) (2.♗f3 ♗f4♯) 2...♗f4♯
- 1329 1...♖xg2+ 2.♗xg2 (2.♗h1 ♖xh2♯)
2...♖xh2♯
- 1330 1...♖xc2+ 2.♗xc2 ♖c3♯
- 1331 1...♗e3+ 2.fxe3 (2.♗g1 ♖xf2♯) (2.♗h2
♖xf2♯) 2...♖f2♯
- 1332 1...♖xc3+ 2.♖xc3 ♗a4♯
- 1333 1...♖g1+ 2.♖xg1 hxg1♖♯
- 1334 1...♖xb3+ 2.♗xb3 (2.♖c2 ♖xc2♯)
2...♖xe1♯
- 1335 1...♖e1+ 2.♖xe1 ♖xe1♯
- 1336 1...♖h3+ 2.♗xf2 ♖f1♯
- 1337 1...♖g3 2.hxg4 (2.♖f3 ♖h2♯)
2...♖h4♯
- 1338 1...♖xg3+ 2.♗xg3 ♗e5♯
- 1339 1...♖xg2+ 2.♗xg2 ♖xe1♯
- 1340 1...♖g1+ 2.♗xg1 ♖e1♯
- 1341 1...♖xe3+ 2.♗xe3 (2.♗d1 ♖f1♯) (2.♗e1
♖xc1♯) 2...♗h6♯
- 1342 1...♖xg3+ 2.♗xg3 ♗c7♯
- 1343 1...♖f2+ 2.♗xf2 ♗d2♯
- 1344 1...♖xf2+ 2.♗xf2 ♗c5♯
- 1345 1...♖g3+ 2.♗xg3 ♗xg3♯
- 1346 1...♖b1+ 2.♖xb1 ♗c2♯
- 1347 1...♖xh2+ 2.♗xh2 ♖h6♯
- 1348 1...♖e1+ 2.♗xe1 ♗f2♯
- 1349 1...♖g6+ 2.♖xg6 ♗e6♯
- 1350 1...♖g1+ 2.♖xg1 (2.♗xg1 ♗f2♯)
2...♗f2♯
- 1351 1...♖f1+ 2.♗xf1 ♖f2♯
- 1352 1...♗h3+ 2.♗xh3 ♖f1♯
- 1353 1...♖h1+ 2.♗xh1 ♖g4♯
- 1354 1...♗g3+ 2.hxg3 ♖e1♯
- 1355 1...♗g3 2.fxg3 fxg3♯
- 1356 1...♖xa3+ 2.♗xa3 ♖b3♯

- 1357 1...♗c4+ 2.♕xc4 ♖e3#
- 1358 1...♖a1+ 2.♗xa1 bxa1♖#
- 1359 1...c4+ 2.♕xe4 ♖e3#
- 1360 1...♗e2+ 2.♖xe2 ♖xg3#
- 1361 1...♖c4+ 2.♖xc4 ♖b3#
- 1362 1...♖c1+ 2.♕xc1 ♖b1#
- 1363 1...♗g3+ 2.fxg3 ♖e1#
- 1364 1...♖xh2+ 2.♕xh2 ♖h3#
- 1365 1...♖h1+ 2.♗xh1 ♕h2#
- 1366 1...♕xg4+ 2.♖xg4 ♖h2#
- 1367 1...♖h1+ 2.♕xh1 ♖h2#
- 1368 1...♖xb4+ 2.♕xb4 ♕xc1#
- 1369 1...♖xh4+ 2.gxh4 ♖xh4#
- 1370 1...♕f4+ 2.♕xf2 ♖e3#
- 1371 1...♖xh3+ 2.♗xh3 ♗g4#
- 1372 1...♖xh3+ 2.gxh3 ♖xh3#
- 1373 1...♗xf2+ 2.♗xf2 ♗g3#
- 1374 1...♖xh2+ 2.♕xh2 ♖h6#
- 1375 1...♖h1+ 2.♗xh1 ♖g2#
- 1376 1...♖g4+
- 1377 1...♖h1+
- 1378 1...♕xg3+
- 1379 1...♖xg1+
- 1380 1...♖c1+
- 1381 1...♖g1+
- 1382 1...♖g2+
- 1383 1...♖g2+
- 1384 1...♖xg5+
- 1385 1...♖g5+
- 1386 1...♖e3+
- 1387 1...♖xd2+
- 1388 1...♖f5+
- 1389 1...♗c3+
- 1390 1...♗f4+
- 1391 1...♗d3+
- 1392 1...♗d3+
- 1393 1...♖d1+
- 1394 1...f6+
- 1395 1...♖h4+
- 1396 1...♖h4+
- 1397 1...♖h1+
- 1398 1...♖xh2+
- 1399 1...♖d1
- 1400 1...♖h4+
- 1401 1...♖d1+ 2.♖xd1 ♖g6#
- 1402 1...♖xe3+ 2.♕xe3 ♕b6#
- 1403 1...♖xe1+ 2.♗xe1 ♖f1#
- 1404 1...♖g3+ 2.fxg3 fxg3#
- 1405 1...♖f3+ 2.gxf3 ♕f1#
- 1406 1...♖e1+ 2.♖xe1 ♗f2#
- 1407 1...♖xh2+ 2.♕xh2 ♖h5#
- 1408 1...♖xc2+ 2.♕xc2 ♗e2#

- 1409 1...♖×g2+ 2.♔×g2 ♘f4#
- 1410 1...♖×e1+ 2.♔×e1 ♖×b1#
- 1411 1...♖×f1+ 2.♙×f1 ♘f3#
- 1412 1...♙f5+ 2.♔×f5 ♖g6#
- 1413 1...♖×h3 2.g×h3 g×h3#
- 1414 1...♖×b2+ 2.♔×b2 ♙a3#
- 1415 1...♖c1+ 2.♙×c1 b×c1♖#
- 1416 1...♖d7+ 2.♔×e4 ♖d5#
- 1417 1...♖e1+ 2.♖×e1 ♘f2#
- 1418 1...♖×f3+ 2.g×f3 ♙×f3#
- 1419 1...♖d1+ 2.♖×d1 exd1♖#
- 1420 1...h4+ 2.♔×g4 d6#
- 1421 1...♖×c1+ 2.♖×c1 ♖×g2#
- 1422 1...g1♘+ 2.♖×g1 ♖×f2#
- 1423 1...♖×b1+ 2.♔×b1 ♖e1#
- 1424 1...♙a1
- 1425 1...♘f6+ 2.♖×d4 ♖h5#
- 1426 1...♖e4+
- 1427 1...♖×e4+
- 1428 1...♖e4+
- 1429 1...♖d3+
- 1430 1...♖×h4+
- 1431 1...♖h3
- 1432 1...♖e5+
- 1433 1...♖h3+
- 1434 1...♖h3+
- 1435 1...♖h3+
- 1436 1...♖h3+
- 1437 1...♖×h4
- 1438 1...♖h4
- 1439 1...♖×h3+
- 1440 1...♖h2+
- 1441 1...♖f3+
- 1442 1...♖×f4+
- 1443 1...♖f4+
- 1444 1...♖a3+
- 1445 1...♘e5+
- 1446 1...♖×h4+
- 1447 1...♖g2+
- 1448 1...♖h2+
- 1449 1...♖×h2+
- 1450 1...♙×c3
- 1451 1...♖g2+
- 1452 1...♖f5+
- 1453 1...♖×h3+
- 1454 1...♖×c3+
- 1455 1...h4
- 1456 1...♖d3+
- 1457 1...♙c3+
- 1458 1...♘d2+
- 1459 1...♙f3+
- 1460 1...♘h4

- 1461 1...♔e1+
- 1462 1...♖f5+
- 1463 1...♔xa2+
- 1464 1...♔xa2+
- 1465 1...♖xh3+
- 1466 1...♖xg2+
- 1467 1...♔g3
- 1468 1...♔xc3+
- 1469 1...♔xe2+
- 1470 1...♔xc2+
- 1471 1.♔h8
- 1472 1.♘e4
- 1473 1.♔g8
- 1474 1.♖g7
- 1475 1.♖d3
- 1476 1.♔e3
- 1477 1.♔d4
- 1478 1.♔f3
- 1479 1.♖a1
- 1480 1.♔d7
- 1481 1.♘c5
- 1482 1.♙a4
- 1483 1.♘d2
- 1484 1.♔a2
- 1485 1.♖d2
- 1486 1.hxg6
- 1487 1.♘c3
- 1488 1.♘c3
- 1489 1.♖e6
- 1490 1.♔f5
- 1491 1.♘e6
- 1492 1.♔f4
- 1493 1.♙a6
- 1494 1.♖d8
- 1495 1.♘g5
- 1496 1.f8♔
- 1497 1.f8♘+
- 1498 1.f8♖
- 1499 1.b8♙
- 1500 1.b8♘+
- 1501 1.f8♙
- 1502 1.b8♖
- 1503 1.b8♔
- 1504 1.♔c1
- 1505 1.♘d4
- 1506 1.c8♖
- 1507 1.♙h4
- 1508 1.♖a1
- 1509 1.♔a7
- 1510 1.♙f6
- 1511 1.♙a2
- 1512 1.♙f8

- 1513 1. ♖c6
- 1514 1. ♖h6
- 1515 1. ♖e6
- 1516 1. ♖c8
- 1517 1. ♙b8
- 1518 1. ♖d7
- 1519 1. ♖c5
- 1520 1. ♙g8
- 1521 1. ♖f6
- 1522 1. ♖b5
- 1523 1. ♙b8
- 1524 1. ♙f6
- 1525 1. ♖c6
- 1526 1. ♖f8
- 1527 1. c7
- 1528 1. ♖c8
- 1529 1. ♖b7
- 1530 1. ♖b5
- 1531 1. ♙g5
- 1532 1. ♖b7
- 1533 1. ♖c3
- 1534 1. c8 ♖
- 1535 1. ♖e6
- 1536 1. ♖a6
- 1537 1. ♖e3
- 1538 1. ♖g3
- 1539 1. ♖d6
- 1540 1. h4
- 1541 1. ♖b8
- 1542 1. ♖a5
- 1543 1. ♖b1
- 1544 1. ♖f5
- 1545 1. ♖d3+
- 1546 1. d8 ♖
- 1547 1. b6
- 1548 1. ♖g3
- 1549 1. ♖h5
- 1550 1. ♖f6
- 1551 1. ♖e5 ♖h5 2. ♖xh5#
- 1552 1. ♖h4 ♖d6 2. ♖xd6#
- 1553 1. ♖eg7+ ♖xf7 (1... ♖d7 2. e8 ♖#)
2. e8 ♖#
- 1554 1. ♖a2 ♖f1 2. ♖f2#
- 1555 1. ♖c4 ♙f1 2. ♖xf1#
- 1556 1. c8 ♖ ♖d5 2. ♖d7#
- 1557 1. b8 ♖ ♖d7 2. ♖c7#
- 1558 1. O-O ♖e3 2. ♖fe1#
- 1559 1. b8 ♖ ♖c7 2. ♖c5#
- 1560 1. b8 ♖+ ♖b6 2. ♖b5#
- 1561 1. b8 ♖+ ♖b6 2. ♖b7#
- 1562 1. b8 ♙ ♖b6 2. ♖d6#
- 1563 1. b8 ♖ ♖d6 2. ♖b6#

- 1564 1.c8♙ ♖c6 2.♖h6♯
- 1565 1.c8♘+ ♖d7 2.♖d5♯
- 1566 1.c8♖ ♖e6 2.♖c6♯
- 1567 1.♙xa3+ ♖a1 (1...♙xa3 2.♖a5♯) (1...b2+ 2.♖xb2♯) 2.♖b2♯
- 1568 1.a7 ♖b7 (1...b4 2.a8♖♯) 2.a8♖♯
- 1569 1.a5 d4 (1...♙xb5 2.♖b6♯) 2.♖e5♯ (2.♖c6♯)
- 1570 1.gxh4+ ♖f4 (1...♙xh4 2.♖g3♯ (2.♖g5+)) 2.♖g3♯
- 1571 1.f3 g4 (1...♙g3 2.♖g4♯) 2.♖xg4♯
- 1572 1.d3 dxe4 2.♖xe4♯
- 1573 1.♖f8 ♘c6 (1...c5 2.♖f4♯) 2.♖xc8♯
- 1574 1.♙a5 ♖d6 (1...♙d7 2.♖e6♯) 2.♖e6♯
- 1575 1.♙b4 ♖d4 2.♖xd6♯
- 1576 1.♖b7
- 1577 1.♙g6+
- 1578 1.c7
- 1579 1.♖c5
- 1580 1.♖a2+
- 1581 1.c3
- 1582 1.b5+
- 1583 1.♙a3
- 1584 1.a3
- 1585 1.♖e6
- 1586 1.♖d1
- 1587 1.♖a4
- 1588 1.e6
- 1589 1.♙g2
- 1590 1.♘e7
- 1591 1.♙a7
- 1592 1.♖d3
- 1593 1.♖e1
- 1594 1.♙h1
- 1595 1.♖a1
- 1596 1.♖f3
- 1597 1.♖e6
- 1598 1.♖g5
- 1599 1.♖b7
- 1600 1.b7
- 1601 1.♘c4
- 1602 1.♙a5
- 1603 1.♘a3
- 1604 1.♘d7
- 1605 1.♙f1
- 1606 1.♘b6
- 1607 1.♙g8
- 1608 1.d3
- 1609 1.♙g4
- 1610 1.♘c2
- 1611 1.♙g6
- 1612 1.♖c7

1613 1.d8♔

1614 1.e8♘

1615 1.dxc8♔+

1616 1.exf8♘

1617 1.♔a1

1618 1.♔h1

1619 1.♘g3

1620 1.♘b6

1621 1.♘d3

1622 1.♔c4

1623 1.♖e5

1624 1.♔a6

1625 1.♔h8

1626 1.♔b1

1627 1.♖e5

1628 1.♚c3

1629 1.♔h7

1630 1.♔b8

1631 1.♔f2

1632 1.♘g5

1633 1.♘f2

1634 1.♘e7

1635 1.♚b8

1636 1.♖e1

1637 1.♖f2

1638 1.♚b2

1639 1.♖d5

1640 1.♖b2

1641 1.♖a5

1642 1.♘e3

1643 1.♘f6+

1644 1.♔g4

1645 1.♖h5

1646 1.♖h1

1647 1.♘h6

1648 1.♔g6

1649 1.f4

1650 1.♚e1

1651 1.♚e2

1652 1.♘b5

1653 1.♘e2

1654 1.♘a4

1655 1.d7

1656 1.♔a8

1657 1.♔h3

1658 1.♔d6

1659 1.♔c4

1660 1.♔e1

1661 1.♘e8

1662 1.♔g1

1663 1.♚d3

1664 1.♚f4

- 1665 1.♔f8
1666 1.d5
1667 1.♘bd1
1668 1.♔d4
1669 1.♔g7
1670 1.♚f6
1671 1.d4
1672 1.♖b5+
1673 1.♖d7+
1674 1.♖f5+
1675 1.♖d3+
1676 1.O-O
1677 1.♙d7
1678 1.♔a6
1679 1.♔h8
1680 1.♔h3
1681 1.♚b1
1682 1.♔c7
1683 1.♔h3
1684 1.♔h3
1685 1.c7
1686 1.O-O-O
1687 1.♖a2
1688 1.♖b8
1689 1.♙f3
1690 1.♙g5
1691 1.♔e6
1692 1.♔b5
1693 1.♘a1
1694 1.♔d8
1695 1.♙c2
1696 1.♘b7
1697 1.♚h2
1698 1.♚b4
1699 1.♔h8
1700 1.♙g8
1701 1.♔b1
1702 1.♙h8
1703 1.♔d6
1704 1.♔c2
1705 1.♘d2
1706 1.♖b5
1707 1.♖b6
1708 1.♙h3
1709 1.♖h4
1710 1.♔b6
1711 1.♘d2
1712 1.♙f5
1713 1.♔h1
1714 1.♔f1
1715 1.♙c1
1716 1.♘d3

1717 1.♔e1

1718 1.♘a2

1719 1.♖b4

1720 1.♘d1

1721 1.♞e8

1722 1.g8♖

1723 1.♘f1

1724 1.♔a1

1725 1.♖h3

1726 1.♔e3

1727 1.d8♘

1728 1.♞d6

1729 1.♖d7

1730 1.♔f5

1731 1.♞c2

1732 1.♖b5

1733 1.♖c6

1734 1.♘h2

1735 1.♘b5

1736 1.b8♞

1737 1.♘a7

1738 1.♞e2

1739 1.♞c6

1740 1.♖d7

1741 1.♔h7

1742 1.♘h2

1743 1.♘h4

1744 1.♖f7

1745 1.f4

1746 1.♘c8

1747 1.♞f2

1748 1.♞f7

1749 1.e5

1750 1.c5

1751 1.♘d1

1752 1.♖h8

1753 1.♖d5

1754 1.♖g3

1755 1.♞h5

1756 1.♞b8

1757 1.c4

1758 1.♞a3

1759 1.♘g4

1760 1.♞c3

1761 1.♔b5

1762 1.♞d7

1763 1.♖g1

1764 1.♞h6

1765 1.♘f5

1766 1.♞d2

1767 1.♖b4

1768 1.e4

1769 1.f4

1770 1.b4

1771 1.♔e1

1772 1.♘e6

1773 1.♙c2

1774 1.d8♘

1775 1.♖b7

1776 1.a8♘

1777 1.♔e7

1778 1.♚e4

1779 1.♖h3

1780 1.♔e3

1781 1.♘h1

1782 1.♘g4

1783 1.♘c4

1784 1.♚e7

1785 1.♔a1

1786 1.♔g3

1787 1.♔a4

1788 1.♔f5

1789 1.f6

1790 1.♖d5

1791 1.♔g5

1792 1.♘g5

1793 1.♘g5+

1794 1.♖xd3

1795 1.♖hxh2

1796 1.♘a5

1797 1.♔c6

1798 1.♔d2

1799 1.c7

1800 1.♘e5

1801 1.♔h6

1802 1.♘e1

1803 1.♖a8

1804 1.♔d3

1805 1.♙g8

1806 1.♖d2

1807 1.♚e5

1808 1.♚h2

1809 1.♔c5

1810 1.♔e5

1811 1.g4

1812 1.♔h2

1813 1.♔c7

1814 1.♘d5

1815 1.♔c7

1816 1.♖b6

1817 1.♔b4

1818 1.♙d5

1819 1.♙d6

1820 1.♔g2

1821 1.♖h2

1822 1.♔e7

1823 1.♔a8

1824 1.♘f6

1825 1.♔e5

1826 1.♖b3

1827 1.♔e4

1828 1.♔h3

1829 1.♖g3

1830 1.♔e7

1831 1.♖g3

1832 1.♔e7

1833 1.♙c3

1834 1.♔h1

1835 1.♔f7

1836 1.♘g1

1837 1.♔d8

1838 1.♔d8

1839 1.♙e3

1840 1.♙c5

1841 1.♘d5

1842 1.g8♘

1843 1.♘c5

1844 1.g7

1845 1.♘e4

1846 1.♘d1

1847 1.♘f5

1848 1.♘h1

1849 1.♔a7

1850 1.♔h7

1851 1.♙g7

1852 1.♔b4

1853 1.♖b1

1854 1.c8♘

1855 1.c8♘

1856 1.b8♔

1857 1.♔f1

1858 1.♘g7

1859 1.♔g4

1860 1.♘b1

1861 1.♔e8

1862 1.c7

1863 1.♖g6

1864 1.♔a8

1865 1.♔b2

1866 1.♔c3

1867 1.♘c3

1868 1.♔h5

1869 1.♖e8

1870 1.♔f7

1871 1.♙g3

1872 1.♔g4

- 1873 1.♔f1
1874 1.♙e6
1875 1.♔d4
1876 1.♘e8+
1877 1.♔d8
1878 1.♖e5
1879 1.♘a4
1880 1.♔h7
1881 1.♙e4
1882 1.♖d3
1883 1.♔e3
1884 1.♔g5
1885 1.♙e3
1886 1.♔b6
1887 1.♘c4
1888 1.♖g5
1889 1.g7
1890 1.♙f7
1891 1.c8♖
1892 1.d8♔+
1893 1.e8♙
1894 1.b8♘
1895 1.♘c6
1896 1.♔c8
1897 1.♖b8
1898 1.d8♔
- 1899 1.d8♘
1900 1.d8♖
1901 1.d8♙
1902 1.♖f4
1903 1.♔d2
1904 1.♔a7
1905 1.♔b4
1906 1.♔h4
1907 1.♔a1
1908 1.♘g8
1909 1.♔c2
1910 1.♘b3
1911 1.♔c7
1912 1.♖g4
1913 1.♖d8
1914 1.d5
1915 1.e4
1916 1.♔e3
1917 1.♔b1
1918 1.♔e4
1919 1.♔b8
1920 1.♔f7+
1921 1.♔e5
1922 1.a5
1923 1.♙d3
1924 1.♘c7

1925 1.♔f2
1926 1.c8♘
1927 1.♙a3
1928 1.♘c7
1929 1.♖a4
1930 1.♙d1
1931 1.♔d4
1932 1.♚g7
1933 1.♖a8
1934 1.♖e5
1935 1.♙h3
1936 1.♔c5
1937 1.♔h2
1938 1.♚h2
1939 1.♙f3
1940 1.♘c6
1941 1.♔a7
1942 1.♖f7
1943 1.♖d7
1944 1.♙a1
1945 1.♖a3
1946 1.♚f3
1947 1.♖h2
1948 1.♙c3
1949 1.♔f6
1950 1.♖c6+

1951 1.♖a4+
1952 1.♖b7
1953 1.♔h3
1954 1.♔xa5
1955 1.♖e7
1956 1.♚c3
1957 1.♘b6
1958 1.♔c7
1959 1.♖ga8
1960 1.♙h5
1961 1.♔b7
1962 1.♙e6
1963 1.♘c6
1964 1.♙f5
1965 1.♙d7
1966 1.♘d8
1967 1.♔g3
1968 1.♔e7
1969 1.♙c3
1970 1.♔a6
1971 1.♔f6
1972 1.♔e4
1973 1.♙e1
1974 1.♖g5
1975 1.♖ff7
1976 1.♖a1

1977 1.♙b6

1978 1.♘c6

1979 1.♚h1

1980 1.♖h1

1981 1.e8♚+

1982 1.g8♚

1983 1.♚e1

1984 1.c7

1985 1.b8♚

1986 1.♚g7

1987 1.♚a1

1988 1.♚h6

1989 1.♚g8

1990 1.♘c4+

1991 1.O-O-O

1992 1.♚c1

1993 1.♚b6

1994 1.♖e2+

1995 1.♚a3

1996 1.♖e5+

1997 1.♖e5

1998 1.♚f6

1999 1.b8♚

2000 1.f8♚+

2001 1.♘g2

2002 1.a8♚

2003 1.♚h7

2004 1.♚e2+

2005 1.♚c7

2006 1.e8♚

2007 1.c8♘

2008 1.♚h4

2009 1.♚c7

2010 1.♖g8

2011 1.♖gb3

2012 1.♖c3

2013 1.♙d5

2014 1.e8♖

2015 1.O-O

2016 1.♖e7

2017 1.b6

2018 1.O-O-O

2019 1.e8♚

2020 1.♖b5

2021 1.♖g8

2022 1.♖b2

2023 1.♖f2

2024 1.♚g2

2025 1.♚f5

2026 1.♚xe4

2027 1.♘d2

2028 1.c8♖

- 2029 1. ♖h2
- 2030 1. f8 ♖
- 2031 1. ♔c2
- 2032 1. ♖c4
- 2033 1. ♖c7
- 2034 1. ♖e1
- 2035 1. ♖b1
- 2036 1. ♖f7
- 2037 1. ♗e2
- 2038 1. ♖d5
- 2039 1. ♖h8
- 2040 1. ♗d6
- 2041 1. ♖a5
- 2042 1. ♗c7
- 2043 1. ♗f8
- 2044 1. ♖f7
- 2045 1. ♗e1
- 2046 1. ♗c2
- 2047 1. a5
- 2048 1. ♗h6
- 2049 1. ♖h8
- 2050 1. d4
- 2051 1. ♖c5 [threatening ♖f8#] 1... ♖e4 (1... ♖d4 2. ♗fe7#) (1... ♖c4 2. ♖f8# (2. ♗d6#) (2. ♗fe7#)) (1... ♖xf5+ 2. ♖xf5#) 2. ♗d6#
- 2052 1. ♖d7 ♗c7 (1... ♗b6 2. ♖c5#) 2. ♖d6#
- 2053 1. ♖c4 ♗d2 (1... ♗d4 2. ♖c5#) (1... ♗e2 2. ♖e4#) (1... ♗e4 2. ♖xe4#) 2. d4#
- 2054 1. ♗d4 [threatening ♖c5#] 1... ♗xd4 (1... ♗xd6 2. ♖d8#) (1... ♗f7 2. ♖c5#) 2. ♖d2#
- 2055 1. c8 ♗ [threatening ♗d7#] 1... ♗c7 (1... ♗e7 2. ♖xe7#) (1... ♗f6 2. ♖g8#) 2. ♖e7# (2. ♖g8#)
- 2056 1. ♖g6 [threatening ♖h5#] 1... ♗d2 (1... ♗xg5+ 2. ♖xg5#) (1... ♗b2 2. ♖g4# (2. ♖h5#) (2. ♖h5#)) (1... ♖e3 2. ♖h5# (2. ♖h5#)) 2. ♖h5#
- 2057 1. ♗f4 ♗h4 (1... h6 2. ♖g4#) (1... hxg6 2. ♖h8#) 2. ♖h6#
- 2058 1. ♖a3 c4 (1... ♗c4 2. ♖f1#) (1... d4 2. c4#) 2. ♖d1#
- 2059 1. ♗d8 ♗xa5 (1... ♗c3 2. ♗d3#) 2. ♖b7#
- 2060 1. ♗e6 [threatening ♖h7#] 1... ♖a5 (1... ♖xe6 2. ♖h3#) (1... ♗h6 2. ♖g6# (2. ♖h3#)) 2. ♖h7# (2. ♖h3#)
- 2061 1. d8 ♗ ♗f5 (1... ♗f7 2. ♗xf7#) 2. ♗f7#
- 2062 1. ♗c3 [threatening ♖b1#] 1... ♗b3 (1... ♗d3 2. ♖d1#) (1... e2 2. ♖b1#) 2. ♖a2#
- 2063 1. ♖a4 ♗a1 (1... ♗c2 2. ♖e4#) (1... bxa2 2. ♖d1#) 2. ♗c3#

- 2064** 1.♖d6 ♔xd6 (1...♕f6 2.♗xe6#)
2.♗xe6#
- 2065** 1.♘e2 [threatening ♗h2#] 1...♘b2 (1...♘f2 2.♗g3#) (1...♘e3 2.♗f4#)
2.♗h2#
- 2066** 1.♗h2 [threatening ♗h8#] 1...♙b4 (1...♙b6 2.♗h8#) 2.♗b8#
- 2067** 1.♗h6 ♔c3 (1...♔c5 2.♗b6#) (1...♔e5 2.♗f6#) (1...e3 2.♗xe3#)
2.♗d2#
- 2068** 1.♗b3 ♔d4 (1...♔xd6 2.♗d5#) (1...♔f4 2.♗g3#) 2.♙f6#
- 2069** 1.♘h3 ♔f3 (1...♔f5 2.♘e3#) (1...♔h5 2.♗d1#) 2.♗e3#
- 2070** 1.♗d7 ♔e3 (1...♔xe5 2.♗e6#) (1...♙e3 2.♗d5#) (1...♙d2 2.♗d4#)
2.♗d3#
- 2071** 1.♘c8 [threatening ♗xa7#] 1...a5 (1...♗b6 2.♘xb6#) (1...♗xc8 2.♗xc8#)
2.♘b6# (2.♗a7#)
- 2072** 1.♗a5+ ♔e4 (1...♔e6 2.♗e5#) (1...♔g4 2.♗g3#) (1...♔g6 2.♗xg7#)
2.♗f4#
- 2073** 1.f8♙ [threatening ♗c8#] 1...♔xe8
2.♗c8#
- 2074** 1.♙b3 ♘c3 (1...♘b4 2.♗a5#) (1...♘e2 2.♗xa2#) (1...♘xb3 2.♗xb3#) 2.♗xc1#
- 2075** 1.♙h7 [threatening ♗d6#] 1...♔e6 (1...♗e6 2.♗d4#) (1...♗xe8 2.♗d6#)
2.♗xe7#
- 2076** 1.e8♙ [threatening ♗e5#] 1...♔e6
2.♗e5#
- 2077** 1.♔d2 d3 (1...♔c4 2.♗g8#) (1...♔e4 2.♗g2#) 2.♗xd3#
- 2078** 1.♔e6 [threatening ♗f5#] 1...♙b4 (1...♔e4 2.♗c4#) (1...f5 2.♗xf5#)
2.♗f5#
- 2079** 1.♔g6 [threatening ♗f5#] 1...♙b4 (1...♔g4 2.♗c4#) (1...f5 2.♗xf5#)
2.♗f5#
- 2080** 1.♙f5 [threatening ♗d8#] 1...c5 (1...♔f6 2.♗f8#) 2.♗d8#
- 2081** 1.♘c5 [threatening ♗f8#] 1...c6 (1...♔f6 2.♗d8#) 2.♗f8#
- 2082** 1.♘h5 g×h5 (1...♙g8 2.♗b2#) (1...♔g8 2.♗a8#) 2.♘f7#
- 2083** 1.c4 ♔a4 (1...♔a6 2.♗a7#) (1...cxb5 2.♗xb5#) 2.♗a3#
- 2084** 1.♘g5 ♔g4 (1...♔h6 2.♗h7#)
2.♗f3#
- 2085** 1.♗cc1 [threatening ♗xb4#] 1...♔b2 (1...♘d3 2.♗a3#) (1...♘a2 2.♗ab1#) (1...♘c2 2.♗cb1#) 2.♗xb4#
- 2086** 1.♙a2 ♔f6 (1...♔h7 2.♗g8#)
2.♗f7#

2087 1.♖c2 ♔f6 (1...♔g8 2.♗h7#)
2.♗g6#

2088 1.g8♖ ♘c5 (1...♘c7 2.♖g4#) (1...♘g5 2.♖c8#) (1...♘d4 2.♘fe5#)
2.♘de5#

2089 1.♗g5 ♔c3 (1...♔d3 2.♗e3#) (1...♔e4 2.♘b2#) 2.♗d2#

2090 1.♗h3 ♔a4 (1...♔a6 2.♗d3#) (1...♔xc6 2.♗d7#) 2.♗b3#

2091 1.♙f7 ♔e4 2.♗e6#

2092 1.♗h6 ♘d4 (1...♘xh6 2.♘f3#) (1...♔h3 2.♗xh5#) 2.♘g6#

2093 1.♘e5 ♘c2 (1...♘g4 2.♗xg4#) (1...♘d4 2.♗h6#) (1...♘h6 2.♗xh6#) 2.♗g4#

2094 1.♖g4 [threatening ♙g1#] 1...♘a4
2.♙g1#

2095 1.♗b4 [threatening ♘c5#] 1...d4
2.♘c5#

2096 1.♔b1 ♔a4 2.♘c5#

2097 1.♖c2 [threatening ♖c1#] 1...♘d1 (1...h2 2.♖c1#) 2.♖a2#

2098 1.♗f2 [threatening ♗f1#] 1...♘d2+ (1...♘a3 2.♗d2# (2.♗f1#)) (1...♔xc1 2.♗e1#) 2.♗xd2#

2099 1.♗e7+ ♔xd5 2.♘b6#

2100 1.♘c5 [threatening ♖c8#] 1...♔xc5
2.♖c8#

2101 1.♗e5

2102 1.♖b6

2103 1.♗b5

2104 1.♙f3

2105 1.♖d5

2106 1.♖c8 ♔xg3 2.♗c7#

2107 1.♔e4

2108 1.♘c8

2109 1.♖xg6

2110 1.♙f7

2111 1.♗d4

2112 1.♗h1

2113 1.♗g7

2114 1.♖f7

2115 1.♗a7

2116 1.O-O-O

2117 1.♙c4

2118 1.♗h1

2119 1.c4

2120 1.♗d4

2121 1.♗a2

2122 1.♗g3

2123 1.♖g1 ♔h5 2.g4#

2124 1.♗h6 ♔f3 2.O-O#

2125 1.♗e3

2126 1.♔d4

2127 1.♙c4

2128 1.h4

2129 1.♖d2

2130 1.♖e5

2131 1.♔e8

2132 1.♔c1

2133 1.♖d2

2134 1.♖a6

2135 1.♙f8

2136 1.♖a6

2137 1.♖e5

2138 1.♖b4

2139 1.♖e3

2140 1.♖h1

2141 1.♘d5

2142 1.♖e3

2143 1.♖g3

2144 1.♖f5

2145 1.♔g8

2146 1.♙b1

2147 1.♘g5

2148 1.c4

2149 1.♖b8

2150 1.♖g2

2151 1.♖h7

2152 1.c8♖

2153 1.♙f3

2154 1.♖e4

2155 1.♘f6

2156 1.♘h5

2157 1.♖d2

2158 1.♖c5

2159 1.d4

2160 1.♖a3

2161 1.♖d1

2162 1.♖f6

2163 1.♙e2

2164 1.♖e4

2165 1.♖c8

2166 1.f7

2167 1.♙f5

2168 1.♙a7

2169 1.♖e5

2170 1.♖c3

2171 1.♙e4

2172 1.♖a1

2173 1.♙d5

2174 1.♔h3

2175 1.♘b5

2176 1.♔a5

2177 1.♖g6

2178 1.♖f1

- 2179 1.♔c2
- 2180 1.♖b4
- 2181 1.♙b1
- 2182 1.♔a5
- 2183 1.♔d4
- 2184 1.♖f4
- 2185 1.♖b2
- 2186 1.♘f3
- 2187 1.♔e5
- 2188 1.♖g8
- 2189 1.♟f7
- 2190 1.♖h7
- 2191 1.♔b1
- 2192 1.♖h1
- 2193 1.♔e5
- 2194 1.♟f6
- 2195 1.♔e7
- 2196 1.♖h3
- 2197 1.♖b6
- 2198 1.♟h2
- 2199 1.♖f2
- 2200 1.♖e2
- 2201 1.♔g3
- 2202 1.♟b4
- 2203 1.♖b1
- 2204 1.d4
- 2205 1.♔e5
- 2206 1.♖g7
- 2207 1.♟xh4
- 2208 1.♙g5
- 2209 1.♙b7
- 2210 1.♖f3
- 2211 1.♖ge2
- 2212 1.♘c6
- 2213 1.♙g6
- 2214 1.♟a5
- 2215 1.♟e8
- 2216 1.♘f2
- 2217 1.♘b2
- 2218 1.♔d8
- 2219 1.♟c4
- 2220 1.♟c5
- 2221 1.♖h8
- 2222 1.♟h4
- 2223 1.♖a5
- 2224 1.♖e7
- 2225 1.♔b1
- 2226 1.♔c3
- 2227 1.♔b4
- 2228 1.♖f3
- 2229 1.♔c3
- 2230 1.♟e4

- 2231 1. ♖f1
- 2232 1. ♖b4
- 2233 1. ♖a1
- 2234 1. ♖h2
- 2235 1. ♘g4
- 2236 1. ♖b7
- 2237 1. ♖e6
- 2238 1. ♖d6
- 2239 1. ♖c7
- 2240 1. ♖e2
- 2241 1. ♖e3
- 2242 1. b4
- 2243 1. e4
- 2244 1. ♖f5
- 2245 1. c6
- 2246 1. cxb4
- 2247 1. ♖e5
- 2248 1. ♖c2
- 2249 1. c3
- 2250 1. ♖d1
- 2251 1. d4
- 2252 1. ♘h4+
- 2253 1. ♖h6
- 2254 1. ♖b5
- 2255 1. ♖c6
- 2256 1. ♘d6
- 2257 1. ♘b6
- 2258 1. ♖g6
- 2259 1. ♖g2
- 2260 1. ♖f2
- 2261 1. ♘f4
- 2262 1. ♖d6
- 2263 1. ♖d6
- 2264 1. ♘e5
- 2265 1. ♘f2
- 2266 1. ♖g1
- 2267 1. ♘c6
- 2268 1. ♘b5
- 2269 1. ♘h6
- 2270 1. ♘f8
- 2271 1. ♘f4
- 2272 1. ♖e5
- 2273 1. ♘d5
- 2274 1. ♖f4
- 2275 1. ♖c3
- 2276 1. ♖f2
- 2277 1. ♖e2
- 2278 1. ♘c5
- 2279 1. ♘c2
- 2280 1. ♘c6
- 2281 1. ♘d5
- 2282 1. ♘4d3

2283 1.♔g6

2284 1.h8♖

2285 1.♘f7

2286 1.♞d1

2287 1.a8♞

2288 1.♞ce4

2289 1.♚e2

2290 1.♚e6

2291 1.♔h4

2292 1.♘b7

2293 1.♞b2

2294 1.♘c3

2295 1.♘d2

2296 1.♘b4

2297 1.♘a5

2298 1.♘e6

2299 1.♚c3

2300 1.♘f3

2301 1.♞b7

2302 1.♖h6

2303 1.♖h2

2304 1.♚a1

2305 1.♚a1

2306 1.♖e1

2307 1.♚a2

2308 1.♚a8

2309 1.♞c8

2310 1.♔f5

2311 1.♚g4

2312 1.♚a1

2313 1.♖h1

2314 1.♚b7

2315 1.♘b5

2316 1.♘c7

2317 1.♚a4

2318 1.♚e3

2319 1.♚e5

2320 1.♚g8

2321 1.♚h3

2322 1.♖h6

2323 1.♖g5

2324 1.♚h8

2325 1.♚c4

2326 1.♖g6

2327 1.♚h1

2328 1.♚d1

2329 1.♞a6

2330 1.♚b8

2331 1.♚g1

2332 1.♘g5

2333 1.♘d2

2334 1.♚f5

- 2335 1.♔e6
- 2336 1.♖f1
- 2337 1.♖g4
- 2338 1.♟f4
- 2339 1.♖h2
- 2340 1.♞a8
- 2341 1.♔g6
- 2342 1.♖a7
- 2343 1.♔c4
- 2344 1.♔g5
- 2345 1.d3
- 2346 1.♖d3
- 2347 1.♖e4
- 2348 1.♖c4
- 2349 1.♖h2
- 2350 1.♖e8
- 2351 1.♞f5
- 2352 1.♔a3
- 2353 1.♞g3 ♖xd5 2.♟f2#
- 2354 1.♖a1 ♞a8+ 2.♞a7#
- 2355 1.♟d7 a4 2.♟c5#
- 2356 1.♖d4+ ♞xg5 2.♖h4#
- 2357 1.f8♟ ♞f6 2.♟d7#
- 2358 1.f8♔ ♞f6 2.♔d4#
- 2359 1.♔g6 ♞xb8 2.♞f7#
- 2360 1.♞b7 ♔xb7 2.♖b1#
- 2361 1.♞d1 ♞xd3 2.♖xd4#
- 2362 1.♞h3
- 2363 1.♞h3+
- 2364 1.♖a7
- 2365 1.♞g4
- 2366 1.♞c8
- 2367 1.♖h3
- 2368 1.♞f3
- 2369 1.♞a2
- 2370 1.♖e3 e1♖ 2.♟h2#
- 2371 1.♟f6
- 2372 1.♖d5
- 2373 1.d8♞ ♞xe7 2.f8♖#
- 2374 1.d8♔ ♞d7 2.f8♟#
- 2375 1.♞e5 ♞e2 2.♖d3#
- 2376 1.♖g4 ♟a5 (1...♟d4 2.♖xd4#) (1...e2 2.♖xe2#) 2.♖d4#
- 2377 1.♖d6 ♞a7 (1...♞c8 2.♞g8#) 2.♞a2#
- 2378 1.♟b5 ♞b3 (1...♞b4 2.♟d6#) (1...♞d3 2.♖c3#) (1...♞d5 2.♖a2#) 2.♟a3#
- 2379 1.♞b1 ♞a4 2.♞a1#
- 2380 1.d7 b5 (1...♞b5 2.♖a4#) 2.d8♟#
- 2381 1.g4 e4 (1...♞f4 2.♖f5#) 2.♖f2#
- 2382 1.♟a5 [threatening ♞b3#] 1...d5 2.♟b3#

- 2383** 1.e7 [threatening e8D#] 1...♔e6
2.e8♖#
- 2384** 1.♖a1 ♘c1 (1...♘c3 2.♖xc3# (2.♖c1#)) (1...♔c2 2.♖xa2#) (1...♘d1 2.♖xd1#) (1...♘d3 2.♖d1#) 2.♖c3# (2.♖xc1#)
- 2385** 1.♖d7 c6 2.♖d4#
- 2386** 1.♘h3 ♔e4 (1...d5 2.♖b4#) 2.♖d3#
- 2387** 1.♖c3 [threatening ♖xc1#] 1...♙d2 (1...e5 2.♖xc1#) 2.♖xb2#
- 2388** 1.♖g3 hxg3 2.♖xh3#
- 2389** 1.♖h4 ♘b4 (1...♘f6 2.♖xf6#) (1...g5 2.♖h7#) 2.♖f6#
- 2390** 1.♔e6 [threatening ♖f7#] 1...♙xg7 2.h8♖# (2.h8♖#)
- 2391** 1.♖a1 [threatening ♖d1#] 1...c3 2.♖d1#
- 2392** 1.♖a1 ♘c5 (1...♘c7 2.f7#) (1...♘g7 2.fxg7#) 2.♖a8# (2.f7#)
- 2393** 1.♔f2 ♔d4 (1...♔f4 2.♖g3#) (1...f4 2.♘f3#) 2.♖d6#
- 2394** 1.♘f8 [threatening ♖e6#] 1...♔e5 (1...♔g4 2.♖h3#) (1...g4 2.♖f4#) 2.♖e6#
- 2395** 1.♖e5 f4 (1...♔h4 2.♖f4#) 2.♖g5#
- 2396** 1.♖d7 [threatening ♖b5#] 1...♔a5 (1...b5 2.♖xb5# (2.♖a7#)) (1...b6 2.♖a7#) 2.♖b5#
- 2397** 1.♖a1 [threatening ♙c2#] 1...♔f1 (1...♔h1 2.♙e4#) 2.♙d3#
- 2398** 1.O-O ♙e2 (1...♙b3 2.♙e8#) (1...g4 2.♖f4#) 2.♖a1#
- 2399** 1.♖h7 ♙b7 (1...♙a6 2.♘b7#) (1...♙d7 2.♖h8#) (1...♙e6 2.♘xe6#) (1...♙f5 2.♘e6#) 2.♘xb7#
- 2400** 1.♙h5 d2 (1...♔d2 2.♖c1#) (1...♔f2 2.♙d4#) (1...f4 2.♖e1#) 2.♖f3#
- 2401** 1.♔b6 ♔d6 2.♖d4#
- 2402** 1.♖b8 ♖xa1 2.♖h2#
- 2403** 1.f7 ♔e7 2.f8♖#
- 2404** 1.♖b7 b4+ (1...♔xa5 2.♖a7#) 2.♖xb4#
- 2405** 1.♔f7 ♔d5 (1...♔f5 2.♙d3#) (1...♔xe3 2.♖e5#) 2.♖d4#
- 2406** 1.♖f2 ♔e5 2.♖e3#
- 2407** 1.♖f3 ♔f5 (1...♔d4 2.♘c6#) 2.♖d5#
- 2408** 1.♙f6 fxg6 2.♖h3#
- 2409** 1.♖e5 ♔xf3 (1...♔xh1 2.♖h2#) 2.O-O#
- 2410** 1.♖c3 ♔f8 (1...♔h6 2.♖d6#) (1...♔g6 2.♖d6#) (1...♔f6 2.♖d6#) (1...♔g8 2.♖d8#) (1...♔h8 2.♖d8#) 2.♖d8#
- 2411** 1.c8♙ ♔c4 (1...♔c6 2.♙d7#) 2.♙a6#

- 2412 1. ♖b3 ♔c6 (1... ♕c4 2. ♗a4#)
2. ♖d4#
- 2413 1. c8 ♖ ♔c6 (1... ♕c4 2. ♖d6#)
2. ♗b6#
- 2414 1. g4 ♔h4 (1... ♕f6 2. ♗e7#) (1... ♔h6
2. ♕e3#) 2. ♕e7#
- 2415 1. ♗h8 ♔f4 (1... ♗xh8 2. ♕e5#)
2. ♗e5#
- 2416 1. ♗h8 ♔d6 (1... ♗xh8 2. ♕e5#)
2. ♗e5#
- 2417 1. ♖h4 ♔xh4 2. ♗g4#
- 2418 1. ♖f3 ♔xf3 2. ♕g2#
- 2419 1. ♖a6 ♔c6 (1... ♖c5 2. ♖b4#) (1... ♖a5
2. ♖b4#) (1... b5 2. ♖b4#)
2. d5#
- 2420 1. ♗g6 ♔e5 (1... ♔e7 2. ♕c5#)
2. ♕c7#
- 2421 1. ♖c5 ♔e7 (1... ♔g7 2. ♗h8#) (1... ♔g5
2. ♖e4#) (1... ♔xe5 2. ♗e6#)
2. ♗h4#
- 2422 1. ♗d3 ♖e3 (1... ♖d4 2. ♗a3#) (1... ♖b4
2. ♖c5#) (1... ♖a3 2. ♗xa3#)
(1... ♖b3 2. ♖c3#) 2. ♗a3#
- 2423 1. ♗a6 d5 (1... ♔xa6 2. ♗c6#) (1... ♔xa8
2. ♗c8#) 2. ♗c6# (2. ♗c8#)
- 2424 1. ♗e1 ♗xh2+ 2. ♕h3#
- 2425 1. ♔a2 ♗d4 (1... ♗d5+ 2. ♖xd5#)
(1... ♗a3+ 2. ♗xa3#) (1... ♗xe3
2. ♗b3#) 2. ♗xd4#
- 2426 1. ♗e5 ♗xe5 (1... ♗d6 2. ♗e8#) (1... ♗xb6+
2. ♖xb6#) (1... ♖c6 2. b7#)
(1... ♖b3 2. ♗b8#) 2. b7#
- 2427 1. ♖c4 ♔xc4 (1... ♕xe4 2. ♗g8#) (1... ♕xc4
2. ♗f5#) (1... ♕c2 2. ♖f6#)
2. ♗e6#
- 2428 1. ♖e4 exd6 (1... ♔xe4 2. ♕c6#) (1... e5
2. ♗d3#) (1... e6 2. ♕c6#) 2. ♖f6#
- 2429 1. ♖f2 ♕xc3 (1... ♕f6 2. ♗e4#) (1... ♕e5
2. ♗a2#) (1... ♕d4 2. c4#)
2. ♗e4#
- 2430 1. ♗a2 ♔xf7 (1... ♕f6 2. ♗e8#) (1... ♕d6
2. ♗e8#) 2. ♗f6#
- 2431 1. ♔e2 e3 (1... ♔d4 2. ♗b2#) (1... ♔f4
2. ♗b8#) 2. ♗xe3#
- 2432 1. ♗a1 ♔xa1 (1... ♔xa3 2. ♗b4#) (1... ♔c2
2. ♗f2#) (1... ♖c1 2. ♗d2#)
(1... ♖b4 2. ♗c1#) (1... ♖c3 2. ♗d2#)
2. ♗c1#
- 2433 1. ♗f5 ♕g1 (1... ♖d2 2. ♖b5#) (1... ♖c3
2. ♗c4#) (1... ♖a3 2. ♗e4#)
2. ♗e4#
- 2434 1. ♔g7 ♖c4 (1... ♕xa2 2. ♗xa2#) (1... ♕d1
2. ♗c3#) (1... ♕d5 2. ♗c3#)
2. ♖xb3#
- 2435 1. ♗g7 ♕xe5 (1... dxe5 2. ♗g6#) (1... d5
2. ♗f6#) (1... ♕b2 2. ♗f6#) (

- 1...♔f5 2.♖f6♯) 2.♖f7♯
- 2436** 1.♖a2 b1♖ (1...b1♗ 2.♕c2♯)
2.♖xd2♯
- 2437** 1.♖e1 ♕c1 (1...♕b2 2.♗b4♯) (1...♕f8 2.♖c1♯) 2.♖xc1♯
- 2438** 1.♗b4 ♖xb4 (1...♕xb4 2.♗b2♯) (1...♖b5 2.♗b2♯) 2.♗c3♯
- 2439** 1.♖h8 ♗f4 (1...♔f4 2.♖d4♯) (1...♔h3 2.♖xh5♯) (1...f4 2.♖c8♯) 2.♖h4♯
- 2440** 1.♕c3 ♕c1 (1...♔d3 2.♖e4♯) (1...♔f2 2.♖e1♯) (1...♔e3 2.♖f3♯) 2.♖f3♯
- 2441** 1.♔d6 ♔a8 (1...♔c8 2.♕a6♯) 2.♕g2♯
- 2442** 1.♕b5 ♔a8 (1...♔c8 2.♗d6♯) 2.♕c6♯
- 2443** 1.♔g5 ♗f1 (1...♗g4 2.♕xg4♯) (1...f2 2.♖g2♯) 2.♕xf1♯
- 2444** 1.♖e3 b1♖ (1...b1♗ 2.♖b6♯) (1...♔a5 2.♖a3♯) 2.♖a3♯
- 2445** 1.♖g1 ♔a2 (1...♗c1 2.♖d4♯) (1...♗d2 2.♖d4♯) (1...♗a5 2.♖d4♯) (1...♗c5 2.♖d4♯) 2.♖a7♯
- 2446** 1.♔d5 b5 (1...♔b3 2.♖c4♯) (1...♔c3 2.♖c4♯) 2.♖a3♯
- 2447** 1.b4 ♔d5 2.♖d3♯
- 2448** 1.♗c5 ♔c3 (1...♔b2 2.♖b3♯) (1...a4 2.♖d2♯) (1...♗d3 2.♖b3♯) (1...♗g2 2.♖d2♯) 2.♖b3♯
- 2449** 1.♗f4 ♔c1 (1...♔e1 2.♗gh3♯) 2.♗ge2♯
- 2450** 1.♖b8 ♔c6 (1...♔d5 2.♖d6♯) (1...♗c6 2.♖b5♯) (1...♗b5 2.♖xb5♯) (1...♗c8 2.♖b5♯) 2.♖d6♯
- 2451** 1.♔f7
- 2452** 1.♕b4
- 2453** 1.e8♖
- 2454** 1.f8♖
- 2455** 1.g8♖
- 2456** 1.h8♖
- 2457** 1.♖a2
- 2458** 1.♖a7
- 2459** 1.♖xe6
- 2460** 1.♕f2
- 2461** 1.♗h3
- 2462** 1.♕e3
- 2463** 1.♖c8
- 2464** 1.♔b3
- 2465** 1.♗df4
- 2466** 1.♕h1
- 2467** 1.d6
- 2468** 1.♔c1
- 2469** 1.♖g1+
- 2470** 1.♖f8

2471 1.♙c7

2472 1.♘f5

2473 1.♖c4

2474 1.♙g4

2475 1.♖g2

2476 1.♖f5

2477 1.♚d1

2478 1.f8♙

2479 1.♖e8

2480 1.♖e8

2481 1.♖h3

2482 1.♚c3

2483 1.♘c4+

2484 1.♙f7

2485 1.♚xg7

2486 1.♖h4

2487 1.♘a6

2488 1.♚b2

2489 1.♖d6

2490 1.♚e5

2491 1.♚xe6

2492 1.♖d3

2493 1.♚f2

2494 1.♚b4

2495 1.♙c6

2496 1.♘e5

2497 1.♖g2

2498 1.♚c7

2499 1.g7

2500 1.♖a8

2501 1.♖f2

2502 1.♘h5

2503 1.♚h4

2504 1.♖h6

2505 1.♖c4

2506 1.♖g4

2507 1.♘d2

2508 1.♖g5

2509 1.♖e5

2510 1.♚f2

2511 1.♖f3

2512 1.♖g3

2513 1.♖e5

2514 1.♖e1

2515 1.♖a8

2516 1.♘c3

2517 1.♖a1

2518 1.♘f5

2519 1.♘g7

2520 1.♖d3

2521 1.g6

2522 1.e8♘+

2523 1.♘g3

2524 1.♚h4

2525 1.♙c8

2526 1.♖e1

2527 1.♘a2

2528 1.♚d3

2529 1.♚g2

2530 1.♚b1

2531 1.♖h1

2532 1.♚e3

2533 1.♚b3

2534 1.♚c2

2535 1.♚f8+

2536 1.♚f2

2537 1.♚a7

2538 1.♚c8

2539 1.♙c3

2540 1.♘c4

2541 1.♙c8

2542 1.♘f7

2543 1.♙f3

2544 1.♖h7

2545 1.♚e5

2546 1.♙g4

2547 1.♙g3

2548 1.♙f8

2549 1.♖c2

2550 1.♙c1

2551 1.♚b2

2552 1.♚a4

2553 1.♚c7

2554 1.♚b4

2555 1.♙f5

2556 1.♙c8

2557 1.♚g6

2558 1.♙h6

2559 1.c7

2560 1.♙e7

2561 1.♙f6

2562 1.♚d7

2563 1.♙f1

2564 1.♚b4

2565 1.♙h3

2566 1.♚d7

2567 1.♚g1

2568 1.♙a5

2569 1.♘f3

2570 1.♘d2

2571 1.♘d6

2572 1.♖f4

2573 1.♖f4

2574 1.♙e6

2575 1.♙e5

2576 1.♙f4

2577 1.♙e6

2578 1.♚g2

2579 1.♚a6

2580 1.♚xd2

2581 1.♙f7

2582 1.♚b7

2583 1.b8♗

2584 1.♚h7

2585 1.♚g8

2586 1.♚g6

2587 1.♚d1

2588 1.♗f4

2589 1.♚a8

2590 1.♚e6

2591 1.♚g3

2592 1.♚c6

2593 1.♚d6

2594 1.♚c1

2595 1.♚c4

2596 1.♚a4

2597 1.♚b5

2598 1.♚f5

2599 1.♙c8

2600 1.♙f3

2601 1.♚a5

2602 1.♙a5

2603 1.♚a1

2604 1.♚h1

2605 1.♚d6

2606 1.♗f6

2607 1.♗f6

2608 1.♚b5

2609 1.♚a1

2610 1.♚f7

2611 1.♙a4

2612 1.♚f5

2613 1.♙c7

2614 1.♚a8

2615 1.♚e5

2616 1.♚f2

2617 1.♚d2

2618 1.♚d2

2619 1.♙f7

2620 1.♗e7

2621 1.♚ee3

2622 1.♙h1

2623 1.♚e7

2624 1.♙d1

2625 1.♗f2

2626 1.♙d5

2627 1.♔f8
2628 1.♘f4
2629 1.♖f1
2630 1.♖g2
2631 1.♖g4
2632 1.♙a6
2633 1.♖a3
2634 1.♙h8
2635 1.♖g7
2636 1.♖d5
2637 1.♖g6
2638 1.♖f5
2639 1.♖h7
2640 1.♖e4
2641 1.♖a6
2642 1.♖e7
2643 1.♘c7
2644 1.♘c4
2645 1.♖f2
2646 1.♖h7
2647 1.♔d5
2648 1.♖a6
2649 1.d8♘
2650 1.♖h5
2651 1.♖a6
2652 1.♖a2

2653 1.♖f8
2654 1.♖c5
2655 1.♖d1
2656 1.♖b2+
2657 1.♙xe7
2658 1.♖g8
2659 1.♖c6
2660 1.♖a7+
2661 1.♖b7
2662 1.♙c2
2663 1.♔d3
2664 1.♖c4
2665 1.♔d7
2666 1.♖d4
2667 1.b3
2668 1.♖e8
2669 1.g7
2670 1.♔c5
2671 1.♔xg3
2672 1.♖a5+
2673 1.♖e2
2674 1.♔f6
2675 1.♘d6
2676 1.♖b4
2677 1.♔e4
2678 1.c3

2679 1.♔c2

2680 1.♚e4

2681 1.g×h6

2682 1.d7

2683 1.♔c2+

2684 1.e4

2685 1.g3

2686 1.d3

2687 1.b5

2688 1.♙e6

2689 1.♔a8

2690 1.♚b6

2691 1.♚a2

2692 1.♔f1

2693 1.♚a2

2694 1.♙b8

2695 1.♙g2

2696 1.♚hh2

2697 1.♘c1

2698 1.b4

2699 1.♚c2

2700 1.♚a5

2701 1.♚g6

2702 1.♚h3

2703 1.♙e1

2704 1.♚d2

2705 1.♔×f5

2706 1.♘f8

2707 1.b4

2708 1.h3

2709 1.♚g5

2710 1.♙b4

2711 1.f6

2712 1.♚d1

2713 1.♚h1

2714 1.♚a2

2715 1.♔b1

2716 1.♔c4

2717 1.♚d1

2718 1.♚b5

2719 1.♙e3

2720 1.♚b7

2721 1.♚a6

2722 1.♚×h7

2723 1.b4

2724 1.♙a4+

2725 1.♔f2+

2726 1.♙d2

2727 1.♘a3

2728 1.♙c4

2729 1.♚e1

2730 1.♙b1

- 2731 1.♔e1
2732 1.♖b1
2733 1.♔b2
2734 1.♖b1
2735 1.♔d4
2736 1.♖a3
2737 1.♔d6
2738 1.♔g6
2739 1.♔e1
2740 1.♔d2
2741 1.♘b4
2742 1.♔g2
2743 1.♔h1
2744 1.♔e6
2745 1.♔b2+
2746 1.♘b8
2747 1.♔e7
2748 1.♘f4
2749 1.♙f7
2750 1.♔f7
2751 1.h8♙
2752 1.♔g5
2753 1.♔c4
2754 1.♘e2
2755 1.♖ag1#
2756 1.♔g2+
2757 1.h8♘
2758 1.♔h7
2759 1.♙d3
2760 1.♙g8
2761 1.♔a5
2762 1.♖b8
2763 1.♔f3
2764 1.♖a2
2765 1.c8♙
2766 1.♔xe3
2767 1.♖d2
2768 1.♔c7
2769 1.♙a6
2770 1.♔d1
2771 1.♔b1
2772 1.♖h7
2773 1.♔g4
2774 1.♔h8
2775 1.♔xb2
2776 1.♔f8
2777 1.♖fe1
2778 1.♙g3
2779 1.♖f6
2780 1.♘d4+
2781 1.♙a5
2782 1.♔e5

2783 1.♔d2
 2784 1.♔d4
 2785 1.♖b3+
 2786 1.♔a7
 2787 1.f7
 2788 1.h8♔
 2789 1.♔e4
 2790 1.♔f5
 2791 1.♖b4
 2792 1.♙e7
 2793 1.♚e2
 2794 1.d8♘
 2795 1.♙c8
 2796 1.♖g8
 2797 1.♔g5
 2798 1.♙d6
 2799 1.♖b8
 2800 1.O-O
 2801 1.♘f3
 2802 1.♔e3
 2803 1.♙h4
 2804 1.♚e6
 2805 1.♚b3
 2806 1.♔a4
 2807 1.♙e7
 2808 1.♙d2

2809 1.♖d1
 2810 1.♔e2
 2811 1.♔e8
 2812 1.♙e8
 2813 1.♙d4
 2814 1.♔c7
 2815 1.♔d8
 2816 1.♖a7
 2817 1.♘h3+
 2818 1.♔c5
 2819 1.♔g4
 2820 1.♚g5
 2821 1.♚g3
 2822 1.d6
 2823 1.♘f3
 2824 1.♖a1
 2825 1.♖ee5
 2826 1.♙g7 ♚f5 (1...♚h5 2.♔f7#) (1...♚h7 2.♘f8#) (1...h5 2.♙d3#)
 2.♔b1#
 2827 1.O-O [threatening ♔f8#] 1...♖a7 (1...♖d8 2.♔e5# (2.♔f8#) (2.♖f8#)) (1...♚d8 2.♖f8#) 2.♔f8# (2.♖f8#)
 2828 1.♖h3 f3 2.g4#
 2829 1.♖hg7 ♘b5 (1...♘f7 2.♖g8#)
 2.♖a8# (2.♖g8#)

2830 1.♖e4 ♜f8 (1...♜g7 2.♜f×g7#)
2.♜fg7#

2831 1.c8♞ [threatening ♞ac6#] 1...♗d6 (1...♗d8 2.♞cc4#) (1...♗a5 2.♞ae6#) (1...♗c5 2.♞cc6#) 2.♞ac6#

2832 1.f8♙ [threatening ♙xg7#] 1...♗e7
2.♞xg7#

2833 1.f8♗ ♙f7 (1...♙h7 2.♞xh7#)
2.♞h7#

2834 1.e8♙ ♗c4 (1...♗g4 2.♙b5#)
2.♙h5#

2835 1.♞a1 [threatening ♗e3#] 1...♞d7 (1...♞e3 2.♗xe3#) (1...♞e1 2.♞f2#) (1...♞e1 2.♗b2# (2.♗c3#) (2.♗e3#)) 2.♗e3#

2836 1.O-O-O [threatening ♞h1#] 1...♙b5 (1...♙e2 2.♞d8#) 2.♞h1#

2837 1.♞e7 [threatening ♞g5#] 1...f5 (1...f6 2.♞xh7#) (1...h6 2.♞xf7#) 2.♞g5# (2.♞xh7#)

2838 1.♞b1 [threatening ♞b8#] 1...h5 (1...♞c7+ 2.♗xc7#) (1...♞b7 2.♞xb7#) (1...♞h8 2.♗c7# (2.♞b7#)) 2.♞b8#

2839 1.♞h5 [threatening ♞b5#] 1...♙e6 (1...♗e5 2.♞e6#) (1...♗e7 2.♞xf7#) 2.♞f8#

2840 1.d8♞ [threatening f8♗#] 1...♞e7
2.f8♗#

2841 1.f8♙ [threatening ♞f5#] 1...♞f6
2.♞f5#

2842 1.♞g8 [threatening ♞xh6#] 1...♞g6
2.♞xh6#

2843 1.c7 ♞xc7 2.♞d6#

2844 1.f5 [threatening ♞c5#] 1...♞c4 (1...♞e5 2.♞d4#) 2.♞c5#

2845 1.♙g4+ ♞xg4 (1...♞g5 2.♞g7#)
2.♞g6#

2846 1.♞a4+ ♞xb6 2.♙a7#

2847 1.♞a3 ♞xc4 (1...♞d4 2.♞d5#)
2.♞e4#

2848 1.♞a7 ♞d8 (1...♞f8 2.♞f7#)
2.♞d7#

2849 1.♙d7 f5 (1...♗f1 2.♙g4#) (1...♗g4 2.♙xg4#) 2.♙e8#

2850 1.♞e8 ♞g5 2.♞b5#

2851 1.♞c6+ ♞a7 (1...♞xc6+ 2.♙c7#)
2.♙b6#

2852 1.♞b6 ♞f1 (1...♗a5 2.♞d6#) (1...♗c5 2.♞d6#) (1...♞d4 2.♞f5#) 2.♞d6#

2853 1.♙h7 ♙f3 (1...♙e4 2.♞d6#) (1...♞f6 2.♞e7#) (1...♞e6 2.♞e7#) (1...♙e6 2.♞d4#) 2.♞d6#

2854 1.♞e4 ♞xe4 2.♞h7#

2855 1.♞b6 ♞b2 (1...♞c3 2.♞b1#) (1...♞d1 2.♞g1#) 2.♞g1#

- 2856 1.♖h8 ♔c7 (1...♗e7 2.♘b6#) (1...♗h6 2.♘b6#) (1...♗g6 2.♘b6#) (1...♗ef6 2.♘b6#) (1...♗d6 2.♘b6#) 2.♘b6#
- 2857 1.f8♗ ♔b5 2.♗fc5#
- 2858 1.♗d4+ ♖b4 (1...♔xa5 2.♗a1#) 2.♗xb4#
- 2859 1.f8♖ ♔d6 2.♖f6#
- 2860 1.♗f4 ♘f5 (1...♘e6 2.♗c7#) (1...♘e7 2.♗d5#) (1...♔xc5 2.♗d5#) 2.♗c7#
- 2861 1.♖a8 ♗c8 (1...c5 2.♖6xa7#) (1...♔c7 2.♗e7#) (1...♔xa8 2.♗c8#) 2.♗xc8#
- 2862 1.♗d5 b4 (1...♔xd5 2.♘e6#) 2.♗b6#
- 2863 1.♗d8 ♔b7 (1...♖a6 2.♗b8#) (1...♖b7 2.♗a5#) 2.♗b8#
- 2864 1.♗b5 d6 (1...d5 2.♘g4#) 2.♗d4#
- 2865 1.♗d2 e1♗ 2.♖b4#
- 2866 1.d8♘ ♔d6 2.♖f6#
- 2867 1.♗b1 ♗c6 (1...♘e4 2.♗xb8#) (1...a6 2.♗xb8#) 2.♗b7#
- 2868 1.♔g4 ♗ef4 2.♗g3#
- 2869 1.♔g5 ♗ef4 2.♗g3#
- 2870 1.f4+ ♔xf4 2.♘c7#
- 2871 1.♗b1 ♔a1 2.♗bc3#
- 2872 1.♗f5 ♔d6 2.c8♗#

- 2873 1.♗e6 ♔xe6 (1...♔xe4 2.♗e2#) 2.♗e8#
- 2874 1.♗h3 ♔d6 (1...♔d8 2.♗d7#) (1...♔f8 2.♗a3#) (1...♔xf6 2.♗e6#) 2.♗d7#
- 2875 1.♗c7 ♔e4 (1...♔e3 2.♗f4#) 2.♗f4#
- 2876 1.♗c1
- 2877 1.♗ff2
- 2878 1.a8♘
- 2879 1.a8♖
- 2880 1.a8♗
- 2881 1.♗f1
- 2882 1.♗d6+
- 2883 1.♘c2+
- 2884 1.d8♖
- 2885 1.♔g3
- 2886 1.d8♗+
- 2887 1.♗d6
- 2888 1.♗h1
- 2889 1.c8♗
- 2890 1.c8♖
- 2891 1.♖h4
- 2892 1.d8♗
- 2893 1.c8♗+
- 2894 1.♗e5
- 2895 1.♗b1

- 2896 1.c8♙
- 2897 1.♙d1
- 2898 1.♖e2+
- 2899 1.f8♗
- 2900 1.♖b3
- 2901 1.♙f7
- 2902 1.f4
- 2903 1.♔e4
- 2904 1.♖g8
- 2905 1.f8♖
- 2906 1.f8♗+
- 2907 1.f8♖
- 2908 1.c8♙
- 2909 1.f8♙
- 2910 1.c8♖
- 2911 1.c8♖
- 2912 1.b8♗
- 2913 1.♗c6+
- 2914 1.e8♙
- 2915 1.c8♖
- 2916 1.d8♖+
- 2917 1.b8♗
- 2918 1.♖a8
- 2919 1.♙h1
- 2920 1.♖b4
- 2921 1.g3
- 2922 1.♖b7
- 2923 1.d4
- 2924 1.♖g3
- 2925 1.♖d4
- 2926 1.♔b3 ♗c5+ (1...♗xd4+ 2.♙xd4#) (1...♗c7 2.d5#) 2.dxc5#
- 2927 1.♙g5 e1♖ (1...e1♗ 2.♖d2#) (1...e1♙ 2.♖f7#) (1...e1♖ 2.♖f7#) (1...♔e1 2.♙h4#) 2.♖f7#
- 2928 1.♖h6 ♖xg2 (1...♖h1 2.♖xh1#) (1...♔e1 2.♖c1#) 2.♖c1#
- 2929 1.♖h5 ♔e3 (1...♔g2 2.♖a8#) (1...♔g4 2.♖d1#) 2.♖h3#
- 2930 1.♙g5 ♔d6 (1...♔f5 2.♖d7#) (1...♔f7 2.♙d5#) 2.♖c6#
- 2931 1.♖b5 ♔f6 (1...♔d6 2.♖c5#) (1...♔f8 2.♙c5#) (1...♔d8 2.♖d7#) 2.♙h4#
- 2932 1.♖h2 ♔xe6 (1...♔e4 2.♖f4#) (1...♔g6 2.♙d3#) (1...♔g4 2.♖h3#) 2.♙h3#
- 2933 1.♙e1 bxa3 (1...b3 2.♖a6#) (1...♔a5 2.♖b5#) 2.♖c4#
- 2934 1.♙c5 bxa3 (1...b3 2.♖xb5#) (1...♔a5 2.♖xb5#) 2.♖xa3#
- 2935 1.♖f3 bxa3 (1...b3 2.♖a8#) (1...♔a5 2.♖a8#) 2.♖d1#

- 2936 1. ♖h5 ♗f5 (1... ♗e6 2. ♖f6#) (1... ♖f4
2. ♖xf4#) 2. ♖a1#
- 2937 1. ♖c7 ♖c5 (1... ♖e4 2. ♖xc6#) (1...c5
2. ♖b7#) 2. ♖a5#
- 2938 1. ♖d8 ♖c6 (1... ♖a4 2. ♖a5#) (1... ♖a6
2. ♖b6#) (1... ♖c4 2. ♖d3#) 2. ♖d7#
- 2939 1. ♖e1 e2+ (1... ♖d4 2. ♖g3#) 2. ♖f2#
- 2940 1. ♖xe7 ♖xe7 2. f8 ♖#
- 2941 1. ♖h1 f1 ♖+ 2. ♗xf1#
- 2942 1. ♖f3 ♖f1 (1... ♖xh2 2. ♖c1#) 2. ♖c1#
- 2943 1. c3 ♖d3 (1... ♖f2 2. ♖d2#) 2. ♗f1#
- 2944 1. ♖f1 ♖g3 (1...g3 2. ♖f3#) 2. ♖f2#
- 2945 1. ♖d1 ♖c1 (1...d2 2. ♖xd2#) 2. ♖c3#
- 2946 1. ♖xe2 ♖g3 (1... ♖g1 2. ♖xf1#) 2. ♖h2#
- 2947 1. d8 ♖+ ♖e8 2. ♗d7#
- 2948 1. f8 ♖ e5 (1...e6 2. ♖c8#) 2. ♖c8#
- 2949 1. ♗c5 dxc5 2. ♖a5#
- 2950 1. b8 ♖ ♖c6 (1... ♖c8 2. ♖b5#) (1... ♖d5
2. c8 ♖#) 2. c8 ♖#
- 2951 1. ♖e1 ♖c2 (1...d4 2. ♖e2#) 2. ♖d1#
- 2952 1. d8 ♖+ ♖b8 (1... ♖c8 2. ♖a8#) 2. ♖d7#
- 2953 1. d8 ♖ ♖xd6 2. ♖e6#
- 2954 1. ♖c5 [threatening ♖e4#] 1... ♖d4 2. ♖d3#
- 2955 1. g8 ♖ [threatening ♖d6#] 1...f5 2. ♖d6#
- 2956 1. ♖8e7 [threatening ♖h8#] 1... ♖h6 2. ♖h8#
- 2957 1. ♖e4 ♖d8 (1... ♖e6 2. f8 ♖#) (1... ♖f8
2. ♖g6#) 2. f8 ♖# (2. f8 ♖#)
- 2958 1. ♖f1 ♖h2 2. ♖g2#
- 2959 1. g8 ♖ ♖xg6 2. ♖f5#
- 2960 1. ♖e2 [threatening ♖e6#] 1...f3 (1... ♖f6
2. ♖e5#) 2. ♖xf3#
- 2961 1. ♖a4+ b3 (1... ♖c2 2. ♖xc2#) 2. ♖g4#
- 2962 1. ♗g4 ♖e3 2. ♖d4#
- 2963 1. ♖d4 ♖d7 2. ♖e5 [threatening ♖c7#] (2. ♖xg7+
♖d6 3. ♖c7#) (2. ♖c5 [threatening ♖c7#]
2... ♖d8 3. ♖d6# (3. ♖c7#)) 2... ♖d8
3. ♖d6# (3. ♖c7#) (3. ♖e8#)
- 2964 1. ♗c7 [threatening ♖e5#] 1...b5 2. ♖e5#
- 2965 1. ♖d8+ ♖xc6 2. ♗e4#
- 2966 1. ♖f2 [threatening ♖h4#] 1... ♗e3 (1... ♗g3
2. ♖f5#) 2. ♖h4# (2. ♖f5#)
- 2967 1. ♖cc4 [threatening ♖cg4#] 1...c5 2. ♖cg4#

2968 1.♖a3 [threatening ♖c3#] 1...♔xd4 (
1...d6 2.♖c3#) 2.♖b4#

2969 1.♖h8 ♕d7 (1...f5 2.♖f6#) (1...f6
2.♖xf6#) 2.♖d8#

2970 1.♔h4 [threatening ♖g5#] 1...g5+
2.♖xg5#

2971 1.♖e1 [threatening ♕e4#] 1...♔c2
2.♕e4#

2972 1.♖h7 ♔f6 2.♖h6#

2973 1.♕h2 ♔f2 (1...g2 2.♖e1# (2.♖c2#
)) 2.♖f1#

2974 1.♖a6 [threatening ♕c6#] 1...c6
2.♕xc6#

2975 1.♔xf7 ♔e3 (1...♔e5 2.♖c5#)
2.♖c3#

2976 1.♕b7

2977 1.♔h7+

2978 1.♖e1

2979 1.♔e6

2980 1.♖h5

2981 1.♖aa4

2982 1.c4

2983 1.g5

2984 1.♖a7

2985 1.♖a2

2986 1.♖h4

2987 1.d4

2988 1.♖a7

2989 1.♖h1

2990 1.♖g4

2991 1.♕d7

2992 1.d7

2993 1.♖xf5+

2994 1.♖d1

2995 1.♖g2

2996 1.♖2a4

2997 1.♖e7

2998 1.c4

2999 1.♕g5

3000 1.♖d7

3001 1.♖c5+ ♔xd7 2.♕f6#

3002 1.♔f3 [threatening Dh1#] 1...♔h3
2.♖h1#

3003 1.e4 ♔e5 2.♖f7#

3004 1.♔c3 ♔c5 2.♖c7# (2.♖e6#)

3005 1.♖d1 [threatening Dg4#] 1...e4 (
1...♔e6 2.♖d7#) (1...♔g5 2.♖h5#)
2.♖d5#

3006 1.♕e3 [threatening Dd6#] 1...♔g3
2.♖d6#

3007 1.♔f2 ♔xh3 2.♕f5#

3008 1.♖f2 ♔a4 2.♖a7#

3009 1.♖h1 ♔g5 2.h4#

3010 1.♔h7 ♔f7 2.♖d7#

- 3011 1. ♖e5+ ♔×g6 2. f8 ♖#
- 3012 1. ♖a5 [threatening Af3#] 1... ♔×c4 (1... ♔e4 2. ♕h3# (2. ♕e6#) (2. ♕d7#) (2. ♕c8#)) 2. ♕e6#
- 3013 1. ♖×c4 [threatening Dd5#] 1... ♔d6 2. ♖c7#
- 3014 1. ♕g2 [threatening D×h3#] 1... ♔g4 (1... ♖f4 2. ♖g3#) (1... ♖g3 2. ♖×g3# (2. ♖×h3#)) 2. ♖×h3#
- 3015 1. f3 [threatening Cg2#] (1. ♖g2 [threatening Cf5#] 1... ♖×f2 (1... ♖g3 2. f×g3# (2. ♖×g3#)) (1... ♖g7 2. ♖g3# (2. ♖g4#)) 2. ♖f5#) 1... ♖f4 (1... ♖f6 2. ♖g2# (2. ♖f5#)) 2. ♖f5#
- 3016 1. ♖f3 ♔f5 2. ♖f7#
- 3017 1. a4 ♖c5 (1... ♖c7 2. ♖c5#) (1... ♔b4 2. ♖b5#) 2. ♖×c5#
- 3018 1. ♔e1 ♔e3 2. ♖e5#
- 3019 1. ♖e1 ♔c4 2. ♖×c3#
- 3020 1. ♔e2 b3 (1... b×a3 2. ♕a2#) (1... ♔b3 2. ♖×b4#) 2. ♕d3#
- 3021 1. d7 ♔d5 (1... ♔e7 2. ♖f6#) 2. ♔f6#
- 3022 1. ♖f6 ♔h6 2. ♖h7#
- 3023 1. ♔g7 ♖a7 (1... ♔e8 2. ♖×c8#) 2. ♖d8#
- 3024 1. ♖h3 [threatening Tc4#] 1... ♔d4 (1... f3 2. ♖h4#) 2. ♖c4#
- 3025 1. ♖b8 ♔×c6 2. ♖b6#
- 3026 1. b3
- 3027 1. ♖a6
- 3028 1. ♕h6
- 3029 1. ♖f3
- 3030 1. ♖b1+
- 3031 1. ♖×h6+
- 3032 1. ♖f7
- 3033 1. ♔a6
- 3034 1. ♔d1
- 3035 1. ♖a3
- 3036 1. ♖c3+
- 3037 1. ♖e3
- 3038 1. d3
- 3039 1. ♕g2
- 3040 1. ♖c6
- 3041 1. ♔f1
- 3042 1. ♖g4
- 3043 1. ♕d2
- 3044 1. e6
- 3045 1. ♖b5
- 3046 1. ♕a8
- 3047 1. f8 ♖
- 3048 1. ♖h7
- 3049 1. ♖e8
- 3050 1. d8 ♖+

- 3051** 1.e8♖+ ♔×d8 2.♙b6♯
- 3052** 1.♙c8 a5 (1...c5 2.♙d7♯) 2.♗a3♯ (2.♗d6♯)
- 3053** 1.♙f2+ ♔d2 2.♖fd4♯
- 3054** 1.♖h2 [threatening Db8♯] 1...♙f6 (1...♙e5 2.♖a2♯) 2.♖b8♯ (2.♖a2♯)
- 3055** 1.♖c2 ♔a3 (1...♔a5 2.♖a4♯) 2.♖b3♯
- 3056** 1.♖a2 [threatening Dg8♯] 1...♙a1 (1...♙e5 2.♔b6♯) 2.♖g8♯ (2.♔b6♯)
- 3057** 1.c8♖ ♔×d7 2.♖e8♯
- 3058** 1.♔b2 ♔d2 (1...♔f3 2.♙d1♯) 2.♖f2♯
- 3059** 1.f7 [threatening f8D♯] 1...♙c2 2.f8♖♯ (2.f8♙♯)
- 3060** 1.♔b6 [threatening Td8♯] 1...♖×d7 (1...♖f7 2.♖d8♯) (1...♖h5 2.♖d6♯ (2.♖d5♯) (2.♖d4♯) (2.♖d3♯) (2.♖d2♯) (2.♖d1♯) (2.♖d8♯)) (1...♖d8 2.♖×d8♯ (2.exd8♖♯) (2.exd8♖♯)) (1...♖xe7 2.♖xe7♯ (2.♖d8♯)) 2.e8♖♯ (2.e8♖♯)
- 3061** 1.♔f7 (1.♖c6 [threatening D×g6♯] 1...♔×f5 (1...♔h5 2.♖×g6♯) (1...g×f5 2.♖g6♯ (2.♖h6♯)) 2.♖d5♯) 1...♔×f5 (1...g×f5 2.♖h4♯) 2.♖d5♯
- 3062** 1.♗f4 [threatening Th5♯] 1...e5 2.♖h5♯
- 3063** 1.♗a5 [threatening Dc4♯] 1...♗b6 (1...♗e5 2.♖×e5♯) 2.♖e5♯
- 3064** 1.♖a5+ ♔×c6 (1...♔d4 2.♖d2♯) 2.b8♗♯
- 3065** 1.♔h5 ♔×e7 (1...♔g7 2.♖×f7♯) 2.d8♖♯
- 3066** 1.♖h8 ♔f5 (1...f5 2.♖e8♯) 2.♖h5♯
- 3067** 1.♖f6 [threatening Af3♯] 1...c5 2.♙f3♯
- 3068** 1.♙b2 ♔a2 2.♙c4♯
- 3069** 1.♖f5 [threatening Tf4♯] 1...b3 (1...♔×c4 2.♖×b4♯) (1...♔e4 2.♖f4♯) 2.c5♯ (2.♖f4♯)
- 3070** 1.♗c2 f3 2.♗e3♯
- 3071** 1.♙a6 [threatening Ad3♯] 1...d5 2.♙d3♯
- 3072** 1.♔d3 c5 (1...♔d5 2.♖d7♯) 2.b×c5♯
- 3073** 1.♙d7 [threatening De6♯] 1...♙h7 2.♖e6♯
- 3074** 1.♗f3 ♔f6 2.♖e6♯
- 3075** 1.♖e7 ♗a1 (1...♗e3 2.♖×e3♯) (1...♔f4 2.♖×f2♯) 2.♖e3♯
- 3076** 1.g8♗ ♔×e6 2.♖e4♯
- 3077** 1.♗a5 ♔d3 2.♖e3♯
- 3078** 1.♖d1 ♗c6 (1...♗d5 2.♖×d5♯) (1...f3 2.g×f3♯) 2.♖d5♯

3079 1.g8♗ [threatening ♖e7♯] 1...exf5

2.♖e7♯

3080 1.d3 ♙d2 (1...♔c3 2.♖c4♯)

2.♖xb2♯

3081 1.♖d5 ♖a5 (1...♔f5 2.♖g6♯)

2.♖xe5♯

3082 1.d7 [threatening d8♖♯] 1...♖f6

2.d8♖♯

3083 1.♔f4 [threatening ♖b4♯] 1...♔c4

2.♖b4♯

3084 1.♖e8 [threatening ♖f4♯] 1...c4

2.♖e4♯

3085 1.♙d4 ♔f4 2.♖f5♯ (2.♖xh4♯)

3086 1.♖c1 ♔c3 2.♖d2♯

3087 1.♖xg2 [threatening ♖c6♯] 1...a1♖ (

1...b2 2.♖c2♯) 2.♖c6♯ (2.♖a8♯)

3088 1.f3 ♔d4 (1...d4 2.♖e5♯) 2.♖c3♯

3089 1.♖a3 ♔d4 (1...♔d6 2.♖d5♯)

2.♖e3♯

3090 1.♖h1 ♔g4 (1...♔h6 2.♖xh4♯)

2.♖f3♯

3091 1.♙f5 [threatening ♖xe3♯] 1...exf5

2.♖xe3♯

3092 1.h4 ♔e4 (1...♔g4 2.♖g5♯) 2.♔g3♯

3093 1.♖c3 ♔f3 (1...♙g4 2.♖xg2♯)

2.♖xh3♯

3094 1.♖c2 [threatening ♖a6♯] 1...♔c4

2.♖a6♯

3095 1.♖b7 ♔c5 2.♖b5♯

3096 1.♖c2 b3 (1...♖b1 2.♙xb4♯)

2.♙xd2♯

3097 1.♔g4 ♔f6 (1...e6 2.♖d7♯) 2.♖f5♯

3098 1.d7 ♔c5 (1...♔c7 2.♖c8♯) 2.♖c4♯

3099 1.f4 [threatening ♖e5♯] 1...♔c5

2.♖e5♯

3100 1.♙a3 [threatening ♖b4♯] 1...b2

2.♖b4♯

3101 1.♖d3 [threatening ♙d6♯] 1...f3

2.♙d6♯

3102 1.♖d7 [threatening ♖f5♯] 1...♙e6 (

1...♔xf6 2.♖f5♯) 2.♖g7♯

3103 1.♖h3 ♔e5 2.♖c5♯

3104 1.♖d1+ ♔a5 2.♖a1♯

3105 1.♖c6 ♔e5 2.♖d5♯

3106 1.♖xh2 ♔xa6 (1...bxa6 2.♖c7♯)

2.♖a2♯

3107 1.♖f5 ♔e3 2.♖e4♯

3108 1.♖b8 [threatening ♖d6♯] 1...♖a4 (

1...♖a6 2.♖b5♯) (1...♔c6 2.♖c7♯)

2.♖d6♯ (2.♖b5♯)

3109 1.♖c4 [threatening ♖a5♯] 1...b2

2.♖a5♯

3110 1.♙d5 [threatening ♖d2♯] 1...c5 (

1...♔e2 2.♙c4♯) 2.♖d2♯

3111 1.♖g2+ ♔d4 (1...♔f4 2.♖d3♯)

2.♖d5♯

- 3112 1. ♖g7+ ♔f4 (1... ♕h5 2. ♜f6#)
2. ♖g4#
- 3113 1. ♖b7+ ♔d6 (1... ♕d8 2. ♜c6#)
2. ♖c6# (2. ♖e7#)
- 3114 1. ♜d2+ ♔c3 (1... ♕c5 2. ♖c6#)
2. ♖b3#
- 3115 1. ♜g4 [threatening ♖e5#] 1... ♕c5 (1... ♕e4 2. ♖e5#) 2. ♖c6#
- 3116 1. ♖a7+ ♔xd6 2. ♖e7#
- 3117 1. ♖e1 [threatening ♖b4#] 1... ♕c5 (1... c5 2. ♖a5#) (1... ♜b7 2. ♖b4#)
2. ♖e5#
- 3118 1. ♖a2+ d5 (1... ♕f6 2. ♖f7#) 2. ♖a6#
- 3119 1. ♖g7 ♔e4 (1... ♕e6 2. ♖g6#)
2. ♖e5#
- 3120 1. ♖g2 [threatening ♖g3#] 1... e2
2. ♕d2#
- 3121 1. ♕f3 [threatening ♖h5#] 1... ♕a6 (1... g2 2. ♖h5#) 2. ♖h7# (2. ♖h5#)
- 3122 1. ♖h1+ ♔e3 (1... g2 2. ♖h3#)
2. ♖e4#
- 3123 1. ♖b2 ♔a7 2. ♖a2#
- 3124 1. ♖f7 ♔d4 (1... ♕d6 2. ♖e6# (2. ♖c7#)) 2. ♖d5#
- 3125 1. b8♖ [threatening ♖e8#] 1... ♔xc6
2. ♖e8#
- 3126 1. ♕d2
- 3127 1. b8♖
- 3128 1. ♕g8
- 3129 1. h8♜
- 3130 1. b4
- 3131 1. ♖g2
- 3132 1. ♕g3
- 3133 1. ♜g6
- 3134 1. ♕e5
- 3135 1. ♖g4
- 3136 1. ♖h3
- 3137 1. ♖d1
- 3138 1. ♜dc5+
- 3139 1. ♔d6
- 3140 1. ♔xf5
- 3141 1. ♖c7
- 3142 1. g6
- 3143 1. ♖xh4
- 3144 1. ♖b8
- 3145 1. ♕h7
- 3146 1. ♕a2
- 3147 1. ♜c6+
- 3148 1. ♜g6
- 3149 1. ♔f2
- 3150 1. ♔d6
- 3151 1. ♖b8
- 3152 1. ♖h3
- 3153 1. e6

- 3154 1.♘d1
- 3155 1.♔d2
- 3156 1.g8♘
- 3157 1.c8♘
- 3158 1.♘h3
- 3159 1.♔e8
- 3160 1.♖ba8
- 3161 1.♔d5
- 3162 1.e4
- 3163 1.♖b1+
- 3164 1.♖b7
- 3165 1.♔a6
- 3166 1.♙c3
- 3167 1.♙g3
- 3168 1.♔b3
- 3169 1.♙a7
- 3170 1.♖e7
- 3171 1.f8♙
- 3172 1.♔b6
- 3173 1.♔h3
- 3174 1.♔d2
- 3175 1.♖h7
- 3176 1.♖f1 [threatening Dg2#] 1...d1♖ (1...gxf3 2.♖xf3#) 2.♖g2#
- 3177 1.♖c6 ♔a3 (1...♔a5 2.b4#) (1...♘c3 2.♖c5#) (1...♘c5 2.♖xc5#) 2.♖a4#
- 3178 1.♖xd2 ♙b2 2.♖xb2#
- 3179 1.♔f5 g5 (1...g6+ 2.♖xg6#) (1...♔h5 2.♖h7#) 2.♖g6#
- 3180 1.♖f6 [threatening Dg5#] 1...♔g4 2.♖g5#
- 3181 1.♖d4 [threatening Tf6#] 1...♘b7 (1...e5 2.♖g4#) (1...g4 2.♖f4#) 2.♖f6#
- 3182 1.♘c5 ♔a5 2.♖a4#
- 3183 1.♖xa7 [threatening Dxb6#] 1...b5 (1...♔b5 2.♖xb6#) 2.♖b6# (2.♖c7#)
- 3184 1.♖a3 [threatening De3#] 1...b4 (1...c3 2.♖b4#) 2.♖e3#
- 3185 1.♔a3 ♔c3 (1...♔d5 2.c4#) 2.♖b4#
- 3186 1.♖e2 ♔g3 (1...♘e4 2.♖f3#) (1...♘f3 2.♖xf3#) 2.♖h2#
- 3187 1.♘xd3 [threatening Ce1#] 1...c1♖ (1...c1♙ 2.♘e1# (2.♘e5#)) (1...g2 2.♖f2#) 2.♘e5#
- 3188 1.♙d3 ♔b6 (1...♔d5 2.♖a5#) 2.♙d4#
- 3189 1.♖b3 ♔e4 (1...f3 2.♖e3#) 2.♖d5#
- 3190 1.♖f7 [threatening Df3#] 1...♔h3 (1...g6 2.♖f3#) 2.♖h5#
- 3191 1.♔c3 [threatening De4#] 1...c4 (1...♘f2 2.♖xf2#) (1...♘g3 2.♖f2#) 2.♖e4#

- 3192 1.♔b4 [threatening De4#] 1...♔d4
2.♖e4#
- 3193 1.♖b7+ ♔d4 (1...♔d6 2.♗c4#)
2.♖e4#
- 3194 1.b4 ♔d4 2.♖d3#
- 3195 1.♔c2 ♔xc4 (1...c6 2.♖d4#) 2.♖c6#
- 3196 1.d4 [threatening De5#] 1...♔f4
2.♖e5#
- 3197 1.c3 [threatening Dd4#] 1...♔d3 (1...♔f4 2.♖f5#) 2.♖d4#
- 3198 1.♔f5 f2 (1...♔h4 2.♖g5# (2.♖h2#)) 2.♖f4#
- 3199 1.c6 ♔d4 (1...♔d6 2.♖e5#) 2.♖d3#
- 3200 1.♙b1 ♗c2 (1...♗g2 2.♗c2#) (1...e3 2.♖b4#) 2.♗xc2#
- 3201 1.♔b5
- 3202 1.♖e5
- 3203 1.♗c7
- 3204 1.♖d3
- 3205 1.♗f7
- 3206 1.♖c4
- 3207 1.♗h3
- 3208 1.♗b4
- 3209 1.♖a4
- 3210 1.♖b5
- 3211 1.♖h4
- 3212 1.♔f7
- 3213 1.♖g1
- 3214 1.♗b6
- 3215 1.♖e8
- 3216 1.♔g2
- 3217 1.♖xd5
- 3218 1.♖f3
- 3219 1.♖f5
- 3220 1.♖xb4
- 3221 1.d3
- 3222 1.♖a1
- 3223 1.♗d3
- 3224 1.♖d6
- 3225 1.♖g2
- 3226 1.♙h8
- 3227 1.♖f4
- 3228 1.♔xe7
- 3229 1.f4
- 3230 1.♗e8
- 3231 1.♖g2
- 3232 1.f6
- 3233 1.♖e3+
- 3234 1.♖a2
- 3235 1.g5
- 3236 1.c4
- 3237 1.♔g5
- 3238 1.♖1h3

- 3239** 1.♖g7
3240 1.g7
3241 1.♘e6+
3242 1.♗e8
3243 1.♗a5
3244 1.♙b2
3245 1.♗e6
3246 1.♙g1
3247 1.♖c4
3248 1.♘e8
3249 1.♙g6
3250 1.♙g8
3251 1.d7
3252 1.♖ab4+
3253 1.♙c4
3254 1.♘h4
3255 1.♙c6
3256 1.♙d5
3257 1.♗c7
3258 1.♗g7
3259 1.g8♙
3260 1.♙f4
3261 1.♙g3
3262 1.♖b3
3263 1.♖f7
3264 1.♙g5
3265 1.h7
3266 1.♘d2
3267 1.♙d7
3268 1.♙f2
3269 1.d3
3270 1.♙xf7
3271 1.♘g6
3272 1.c4
3273 1.♙f3
3274 1.g7+
3275 1.♗f3
3276 1.♘a5 d5 2.♘b3#
3277 1.e7 ♙e4 (1...♙e6 2.e8♗#) 2.♗e2#
3278 1.♖g1 h3 (1...♙g8 2.♗f7#) (1...g2
2.♖xg2#) 2.♖xg3#
3279 1.g3 ♙h3 2.♗h5#
3280 1.f4 ♙e4 (1...♙c5 2.♗e5#) 2.♗e5#
3281 1.♙f5 ♙h6 (1...f6 2.♖h7#) 2.♖h7#
3282 1.♙g1 f3 2.♗d4#
3283 1.h7 ♙h6 2.h8♖# (2.h8♗#)
3284 1.♙a3 d3 (1...♙b1 2.♗b2#) 2.♗b2#
3285 1.f7 ♙e6 2.♗f6#
3286 1.♙xc2 ♙a5 (1...♙a3 2.♗b3#)
2.♘c6#
3287 1.♖a5 a6 2.♖c5#
3288 1.♗f3 h4 (1...♙g6 2.♗f6#) 2.♗g4#

- 3289 1.♔h3 h4 2.♖f1#
- 3290 1.♙f2 ♖e5 (1...♖g5 2.♙e3#) 2.♙g3#
- 3291 1.♖d7 ♖e5 (1...♖f5 2.♗e6#) (1...♙g7 2.♗e6#) 2.♗e6#
- 3292 1.♗c6 ♖d4 (1...♖f5 2.♗g6#) 2.♗c4#
- 3293 1.♖a5 ♖d4 2.♖a4#
- 3294 1.♖e4 ♖c2 (1...♖d2 2.♗d3#) 2.♗d3#
- 3295 1.♗h8 ♖g5 (1...g2+ 2.♖xg2#) 2.♖xg3#
- 3296 1.♙d6 b3 (1...♖d4 2.♗d3#) 2.♗d3#
- 3297 1.♖c6 f5 (1...♖d4 2.♙xf6#) (1...♖e6 2.♗d5# (2.♗xf6#)) 2.♗e3#
- 3298 1.♙xf6 ♖xf6 2.f8♗#
- 3299 1.♗b7 ♖xc6 2.♗d6#
- 3300 1.b4 ♖d4 2.♗c5#
- 3301 1.♙g7+ ♗xg7 2.h8♖#
- 3302 1.♖h6 ♖xf6 (1...♖d7 2.♗c6#) 2.♖c6#
- 3303 1.♙h2 ♖f2 2.♙g1#
- 3304 1.♗d7 e3 2.♗e6#
- 3305 1.h3 ♖f4 2.♗g4#
- 3306 1.♖b3 cxb5 (1...♖d4 2.♗e5#) (1...♖d5 2.♗e5#) 2.♗d6#
- 3307 1.♗b2 ♗a2 (1...♗d3 2.♗d2#) (1...♗e2 2.♗d2#) 2.♗d2#
- 3308 1.♖b5 ♖xd5 (1...♖e5 2.♗e6#) 2.♗f5#
- 3309 1.♖b7 ♖xb5 (1...♖c5 2.♗c6#) 2.♗c6#
- 3310 1.♗c6 ♖d4 2.♗d5#
- 3311 1.♗g1 ♖f4 (1...♖d5 2.♗e5#) 2.♗f3#
- 3312 1.♗c8 ♖e5 (1...♖e4 2.♗f5#) 2.♗f5#
- 3313 1.♖a6 ♖c5 (1...♖e5 2.♖a5#) 2.♖e6#
- 3314 1.♙f3 ♖d3 (1...♖d4 2.♗d5#) 2.♗d5#
- 3315 1.♖xf7 ♖e4 (1...♖e5 2.♗f4#) 2.♗f4#
- 3316 1.♗b5 e2 (1...d3 2.♗d5#) 2.♗xe2#
- 3317 1.e5 ♖b5 (1...♖d5 2.♖6a5#) 2.♖d6#
- 3318 1.h4 ♖f4 (1...d3 2.♗g4#) 2.♗f3#
- 3319 1.♗b5 ♖xe3 2.♗e8#
- 3320 1.♗a2 d5 (1...♖c4 2.♗d3#) 2.♗f4#
- 3321 1.♖e6 ♖d8 (1...c5 2.♗f6#) (1...c6 2.♗f6#) 2.♖d6#
- 3322 1.♗b1 d3 2.♗b5#
- 3323 1.♖b3 ♖d4 (1...♖b5 2.♗xb6#) 2.♙xb6#
- 3324 1.♗c2 ♖c4 (1...♖e5 2.♗e6#) 2.♗c6#
- 3325 1.♗f3 ♖d3 (1...♖b4 2.♗xb5#) 2.♙xb5#
- 3326 1.♗f6 g4 2.♗c2#

3327 1.♔d7

3328 1.h7

3329 1.♘f6

3330 1.♔h2

3331 1.♔b8

3332 1.♖h8+

3333 1.b8♘+ ♔c8 2.♘e7♯

3334 1.♔h7 ♔f8 2.♘e6♯

3335 1.♔g3

3336 1.♔a6

3337 1.♙c5 c6 2.♙d6♯

3338 1.♔c4

3339 1.♔e3 c2 2.♔f3♯

3340 1.♔g8 ♔e5 2.♔d5♯

3341 1.♙a4

3342 1.♘e3 ♔e4 2.♖g4♯

3343 1.c6

3344 1.d5 ♔e4 2.♔d4♯

3345 1.♖aa1 ♔c3 2.♖ac1♯

3346 1.e6

3347 1.♔f7

3348 1.♔e7

3349 1.♔d3

3350 1.d4 ♔b4 2.♔c5♯

3351 1.♔c6 ♔a5 2.b4♯

3352 1.b3

3353 1.♙a6

3354 1.♔d4 ♔c8 2.♔d7♯

3355 1.♔e7

3356 1.♘f4 ♔c4 2.♖c2♯

3357 1.♘c4 ♔f3 2.♔e3♯

3358 1.♘c7

3359 1.♔c5

3360 1.♔b6

3361 1.♔f5 f6 2.e4♯

3362 1.♖h8 g×h6 2.♖h×h6♯

3363 1.♔a5 ♔c4 2.♔d5♯

3364 1.♔b4 ♔c2 2.♔b1♯

3365 1.♔×h4

3366 1.♙a3

3367 1.h3

3368 1.♔b5+

3369 1.♔a6

3370 1.♖a8

3371 1.♙g4

3372 1.♖d3 ♔f4 2.♔f6♯

3373 1.♔c3

3374 1.♔c4

3375 1.♙e7

3376 2.f3 ♔e3 3.♘c4♯

3377 2.♘b4 a2 3.♔c2♯

3378 2.♔h5 ♙c5 3.♔×f7♯

- 3379 2.♙g3 ♖d5 3.♙f3#
- 3380 2.♖g3 ♜f1 3.♙c4#
- 3381 2.♖f2 ♜h3 3.♖h4#
- 3382 2.♙h4 ♜h6 3.h8♖#
- 3383 2.♜a4 ♜a6 3.♙c8#
- 3384 2.♖e4+ ♜d5 3.♜e7#
- 3385 2.♜c2 ♜b5 3.♜b3#
- 3386 2.♖b3 ♜xa4 3.♜b2#
- 3387 2.♖f6 ♜g3 3.♖xh4#
- 3388 2.♖xf3+ ♜d4 3.♖c3#
- 3389 2.♖c1 ♜e4 3.♖e3#
- 3390 2.♖c2 ♜a3 3.♖b3#
- 3391 2.♙a4 b4 3.♙b5#
- 3392 2.♖a4 b4 3.♙c4#
- 3393 2.♖f6 ♖d7+ 3.♜d6#
- 3394 2.♖h3 ♙b7 3.♜f5#
- 3395 2.♖e3 ♜d6 3.♖c5#
- 3396 2.♖e2 ♜d4 3.♜b5#
- 3397 2.♜h2 h6 3.♖g4#
- 3398 2.♖c4 ♙c8 3.♖b8#
- 3399 2.♖g1 ♜d6 3.♖d4#
- 3400 2.♙b3 ♜d6 3.♖c7#
- 3401 1.♖a2
- 3402 1.c8♖
- 3403 1.♖c2
- 3404 1.♖b4
- 3405 1.♖ce2
- 3406 1.♖c4
- 3407 1.♜f8
- 3408 1.♜c8
- 3409 1.♜f1
- 3410 1.♖b2
- 3411 1.♙b4
- 3412 1.♙h3
- 3413 1.♜d2
- 3414 1.♖c3
- 3415 1.♙c8
- 3416 1.♖b5
- 3417 1.♜a4
- 3418 1.♖f8
- 3419 1.♖e7
- 3420 1.c5
- 3421 1.♙e7
- 3422 1.♖c7
- 3423 1.♙c6
- 3424 1.♖g3
- 3425 1.♖a5
- 3426 1.♖d3 ♜b4 (1...♜b4 2.♙b3#)
2.♖d4#
- 3427 1.♙d3 [threatening De4#] 1...♙c3 (1...♙e5 2.♖c4#) (1...♜c6 2.♖e6#)
(1...♜e5 2.♖f5#) (1...e5 2.♖d7#)
2.♖e4#

- 3428 1.♖c8 [threatening Dxf5#] 1...♗g4 (1...♗e6 2.♖xe6#) (1...♗d7 2.♖xd7#) (1...♗xc8 2.♗xc8#) (1...♔g4 2.♖xf5#) 2.♗f1#
- 3429 1.♗e3 ♔f1 (1...f1♖ 2.♗d2#) (1...f1♗ 2.♗f2#) 2.♖xf2#
- 3430 1.♖f5 [threatening D×g5#] 1...♗xf5+ (1...♗xg4 2.♗xg4#) (1...♗h5 2.♖xh5#) (1...♗xg6+ 2.♖xg6#) 2.♗xf5#
- 3431 1.♗b7 [threatening Db3#] 1...♗a8 (1...♗xb7 2.♖a6#) 2.♖b3#
- 3432 1.f8♗ [threatening Td4#] 1...♔d8 2.♗d4#
- 3433 1.g8♖ [threatening Dd5#] 1...♔d6 2.♖d5#
- 3434 1.f8♗ ♔d6 2.♗d8#
- 3435 1.g8♗ ♔d8 2.♗d6#
- 3436 1.♖a4 ♔c1 (1...♔c3 2.♖b4#) (1...♔e1 2.♖d1#) (1...♔e3 2.♗f4#) 2.♖c2#
- 3437 1.♖g4 ♔c1 (1...♔c3 2.♗b4#) (1...♔e1 2.♖e2#) (1...♔e3 2.♖f4#) 2.♖d1#
- 3438 1.♗b1 ♗a3 (1...♗a2 2.♖xb4#) (1...♔a3 2.♖a2#) (1...b3 2.♖c1#) 2.♖c2#
- 3439 1.♖d7 g6 (1...♔f8 2.♗xh8#) (1...♔xh7 2.♗f6#) (1...♖xh7 2.♖e8#) 2.♖f7#
- 3440 1.♖e5 ♔f3 (1...♔xh1 2.♔f2#) (1...♔xh3 2.♖g3#) 2.O-O#
- 3441 1.♔b2 [threatening Dc3#] 1...♔a5+ (1...♖a5 2.♖c3# (2.♖b3#)) (1...♖b5 2.♖xb5# (2.♖b3#)) (1...♖xc6 2.♖b3#) (1...c4 2.♖a3#) 2.♖b5#
- 3442 1.♗h6 e5 (1...e6 2.♗h5#) (1...♔e5 2.♗g5#) 2.♗f6#
- 3443 1.♖c3 [threatening Cf6#] 1...c5 (1...♔d5 2.♖e5#) (1...f3 2.♖xc4#) 2.♗f6#
- 3444 1.♔e1 ♔a3 (1...♖b6 2.♖xb4#) (1...♖xb5 2.♖a2#) 2.♖b3#
- 3445 1.♖a3 ♔xe6 (1...♔g8 2.♖f8#) 2.♖e7#
- 3446 1.♖f5 ♔h4 (1...♔h6 2.♖xh7#) (1...♗f6 2.♗f3#) (1...♗xg5 2.♖xg5#) 2.♖h3#
- 3447 1.c7 ♗b5 (1...♔d7 2.♖d8#) (1...♔f8 2.♗h8#) (1...♗d8 2.cxd8♖# (2.cxd8♗#)) (2.♖h8#) (2.♖e7#) (2.♖xd8#) (2.♗e7#)) (1...♗h6 2.♖e7# (2.♖d8#) (2.♗e7#)) (1...♗h8 2.♖xh8# (2.♖e7#) (2.♖d8#) (2.♗e7#)) (1...♗e5 2.♖h8# (2.♖e7#) (2.♖d8#) (2.♗e7#)) 2.♖xf7#

- 3448 1. ♖f4 ♙e4 (1... ♔f6 2. ♚xe6#) (1... ♗h5 2. ♙f7#) 2. ♖g5# (2. ♙f7#) (2. ♙h7#)
- 3449 1. ♖c4 [threatening Dxc7#] 1... ♙b7 (1... ♙c6 2. ♖b4#) (1... ♙d5 2. ♖xd5#) (1...c5 2. ♖e6#) (1...c6 2. ♖d4#) 2. ♖xc7#
- 3450 1. ♘d5 [threatening De4#] 1...c4 (1... ♗f5 2. ♖h5#) 2. ♖e4#
- 3451 1. ♗c7
- 3452 1.c8♙
- 3453 1. ♙d3
- 3454 1. ♘f6
- 3455 1. ♘b4
- 3456 1. ♖c5+
- 3457 1. ♖e1
- 3458 1. ♖g7
- 3459 1. ♙d2
- 3460 1. ♖b1
- 3461 1. ♚d2
- 3462 1. ♖e5
- 3463 1. ♖h3
- 3464 1. ♘a6
- 3465 1. ♖h3
- 3466 1. ♖h5
- 3467 1. ♙e6
- 3468 1. ♗g4
- 3469 1. ♙c6
- 3470 1. ♖c7
- 3471 1. ♖a8
- 3472 1. ♖c4
- 3473 1. ♚g3
- 3474 1. ♘h3
- 3475 1. ♖d5
- 3476 1. ♘e6
- 3477 1. ♗b3
- 3478 1. ♖c5
- 3479 1. ♚e2
- 3480 1. ♗e1
- 3481 1. ♘b4
- 3482 1. ♖a6
- 3483 1.h8♘
- 3484 1.f8♚
- 3485 1.f8♖
- 3486 1.f8♙
- 3487 1. ♗g7
- 3488 1. ♖c3
- 3489 1. ♙a4
- 3490 1. ♗a1
- 3491 1. ♚c3
- 3492 1. ♖b7
- 3493 1. ♗d6
- 3494 1. ♖g4

3495 1.♔c3

3496 1.♖g7

3497 1.♖a7

3498 1.♔e1

3499 1.g8♘

3500 1.♔g7

3501 1.♘h3

3502 1.♙f4

3503 1.♘f6+

3504 1.g5

3505 1.♔c8

3506 1.♙c2

3507 1.♖h3

3508 1.f6

3509 1.♖xg2

3510 1.♙d4

3511 1.♔g7

3512 1.♔d7

3513 1.♙a8+

3514 1.♖e8

3515 1.♘d2+

3516 1.♙e6+

3517 1.♙e7

3518 1.♘d5+

3519 1.d5+

3520 1.O-O

3521 1.♔g6+

3522 1.♔h5+

3523 1.♔xb4+

3524 1.♔d5+

3525 1.♘f4+

3526 1.♘f3+

3527 1.♖xf5+

3528 1.♖xf4+

3529 1.♔xc6+

3530 1.♔d3+

3531 1.♔e2+

3532 1.♔d4+

3533 1.♔c6+

3534 1.♔e5+

3535 1.♖e6+

3536 1.♘xd4+

3537 1.♔e6+

3538 1.♔f6+

3539 1.♔d5+

3540 1.♔e4+

3541 1.♔g8+

3542 1.♔h5+

3543 1.♔f7+

3544 1.♘d4+

3545 1.♔xd5+

3546 1.♔xf4+

- 3547 1. ♔e5+
- 3548 1. ♔f4+
- 3549 1. ♔xd4+
- 3550 1. ♔e4+
- 3551 1. ♔e4+
- 3552 1. ♔g5+
- 3553 1. ♔d5+
- 3554 1. ♔c4+
- 3555 1. ♔e4+
- 3556 1. ♔xd6+
- 3557 1. ♔xe5+
- 3558 1. ♔b5+
- 3559 1. ♔xe5+
- 3560 1. ♔d4+
- 3561 1. ♔d4+
- 3562 1. ♔d5+
- 3563 1. ♔c6+
- 3564 1. ♔xf4+
- 3565 1. ♔f6+
- 3566 1. ♔xc6+
- 3567 1. ♔f6
- 3568 1. ♔xe4+
- 3569 1. ♔h7+
- 3570 1. ♔xg7+
- 3571 1. ♔f5+
- 3572 1. ♚cxb2+
- 3573 1. ♙d2
- 3574 1. ♖g1+
- 3575 1. ♙c5+
- 3576 1. ♖h4+
- 3577 1. ♖d5+
- 3578 1. ♚ef5+
- 3579 1. ♖a1
- 3580 1. ♔xd2+
- 3581 1. ♔xe3+
- 3582 1. ♚e5
- 3583 1. ♚d5+
- 3584 1. ♙h6+
- 3585 1. ♖e5+
- 3586 1.e4+
- 3587 1. ♖xc5+
- 3588 1. ♙d5+
- 3589 1. ♚xf5+
- 3590 1. ♚f5+
- 3591 1. ♖e1
- 3592 1. ♖e1+
- 3593 1. ♖e4+
- 3594 1. ♖a1+
- 3595 1. ♔d4+
- 3596 1. ♚b2
- 3597 1. ♚b2
- 3598 1. ♚e5

- 3599 1. ♖c4+
- 3600 1. ♘f6+
- 3601 1. ♖e5+
- 3602 1. ♖d4+
- 3603 1. ♜e5+
- 3604 1. ♔a2
- 3605 1. ♖h5+
- 3606 1. ♖e4+
- 3607 1. ♜d6+
- 3608 1. ♘c5+
- 3609 1. ♜f5+
- 3610 1. ♘g5+
- 3611 1. ♘xe5+
- 3612 1. ♜xe5+
- 3613 1. ♘d6+
- 3614 1. ♘d6+
- 3615 1. ♜d4+
- 3616 1. ♘c5+
- 3617 1. ♘b6+
- 3618 1. ♙d6+
- 3619 1. ♜a4+
- 3620 1. ♘xd4+
- 3621 1. ♘xd6+
- 3622 1. ♜f2+
- 3623 1. ♜e5+
- 3624 1. ♜cd6+
- 3625 1. ♘c5+
- 3626 1. ♙f5+ ♔d5 (1... ♙xf5 2.e4#)
2. ♙e4#
- 3627 1. ♘b6+ ♔xe4 2.f3#
- 3628 1. ♖e5+ ♘xe5 2. ♘d6#
- 3629 1.d4 ♜xd4 (1... ♜xh7 2. ♘d2#)
2. ♘e5#
- 3630 1. ♘e4 ♔xe4 2. ♘f6#
- 3631 1. ♖a7+ ♔b5 (1... ♔xa7 2. ♙c5#)
2. ♖a6#
- 3632 1. ♖xe4+ ♔xe4 2. ♜e3#
- 3633 1. ♖xd4+ ♔xd4 2. ♜xd5#
- 3634 1. ♖g1+ ♖xg1 2.dxc3#
- 3635 1. ♖xf6+ ♘xf6 2. ♘e6#
- 3636 1. ♖e5+ fxe5 2. ♘e6#
- 3637 1. ♖e5+ ♜xe5 2. ♘f4#
- 3638 1. ♖f5+ ♔xf5 2. ♙d3#
- 3639 1. ♖xe4+ ♙xe4 2. ♘e3#
- 3640 1. ♖c4+ ♘xc4 2. ♘f3#
- 3641 1. ♖xd5+ ♜xd5 2. ♘e6#
- 3642 1. ♖c4+ ♔xc4 2.f5#
- 3643 1. ♖e5+ fxe5 2. ♘g3#
- 3644 1. ♖xd5+ ♔xd5 2. ♙b7#
- 3645 1. ♖xh6+ ♔xh6 2. ♜h8#
- 3646 1. ♘fe4 ♙xb3 2. ♙c3#
- 3647 1. ♙f7+ ♔xf7 2. ♘g5#

- 3648 1.♖c4+ ♔xc4 (1...♗xc4 2.♞a5#)
2.♗a4#
- 3649 1.♗a4+ ♔xa4 2.♞e4#
- 3650 1.♘f4+ ♘xf4 2.♙d5#
- 3651 1.♗e8+ ♗xe8 2.♙d5#
- 3652 1.♘c4 e1♞ 2.♙xb5#
- 3653 1.♘c8+ ♞xc8 2.♞d4#
- 3654 1.♘e4+ ♘xe4 2.♘d5#
- 3655 1.♗c8+ ♞xc8+ 2.♘c7#
- 3656 1.♞d2+ ♘xd2 2.♘d5#
- 3657 1.g5+ ♞xg5 2.♗h7#
- 3658 1.♗h2 a1♞ 2.♗g1#
- 3659 1.♙b8 ♗xb8 2.♘c7#
- 3660 1.d8♘ d1♞ 2.♘f7#
- 3661 1.♞d3+ cxd3 2.♘a6#
- 3662 1.♙xh7+ ♞xh7 2.♗g5#
- 3663 1.♗e4+ ♙xe4 2.♞xd6#
- 3664 1.♘e6+ ♔xe6 2.♞xd7#
- 3665 1.♞xd6+ ♙xd6 2.d4#
- 3666 1.♞e4+ ♘xe4 2.♗f5#
- 3667 1.♞xe3+ ♔xe3 2.♙c5#
- 3668 1.♞c1+ ♔xc1 2.♙f4#
- 3669 1.♞a4+ bxa4 2.♘xc4#
- 3670 1.♞xf3+ ♙xf3 2.♗f4#
- 3671 1.♞h1 ♗d8 2.♞e1#
- 3672 1.♞xd5+ ♙xd5 2.♗b8#
- 3673 1.♞a1+ e5 2.fxe6#
- 3674 1.♞f3+ ♔xf3 2.♘g3#
- 3675 1.♞e3+ ♙xe3 2.dxe3#
- 3676 1.♞e4+ ♔xe4 2.♘e7#
- 3677 1.♞f3+ ♔xf3 2.♘e5#
- 3678 1.♞d1+ ♘d3 (1...♗xd1 2.♘f3#)
2.♞xd3# (2.♗xd3#) (2.♘f3#)
- 3679 1.♞g4+ fxg4 2.♘g2#
- 3680 1.♞b4+ ♔xb4 2.♘d3#
- 3681 1.♞xc3+ ♔xc3 2.♘e6# (2.♘b3#)
- 3682 1.♞xc4+ ♔xc4 (1...♔xd6 2.♞e6# (2.♞c5#)) 2.♙e6#
- 3683 1.♞g3+ ♘xg3 2.fxg3#
- 3684 1.♞d4+ ♔xd4 2.♘d7#
- 3685 1.♞xd4+ ♙xd4 2.♘f6#
- 3686 1.♞e6 [threatening Axa2#] 1...axb3
(1...c5 2.♙xa2# (2.♞xf5#)) (1...♙xe6 2.♙c2#) 2.♞xf5#
- 3687 1.♞f4+ ♘xf4 2.♘g3#
- 3688 1.♞xc5+ ♗xc5 2.♘e3#
- 3689 1.♞h4+ ♔xh4 2.♘f3#
- 3690 1.♞e3+ ♘xe3 2.♘f2#
- 3691 1.♞xc3+ ♔a4 (1...♙xc3 2.♗b3#)
2.♗xb4# (2.♞b3#)
- 3692 1.♞f6+ ♘e7 (1...♘xf6 2.♙e7#)
2.♙xe7# (2.♞xe7#)
- 3693 1.♞xa3+ bxa3 2.♙b5#

- 3694 1.♖h6+ g5 2.♗e6# (2.f×g6#)
- 3695 1.♖c4+ ♘xc4 (1...b×c4 2.♙b4#) (1...♙xc4 2.♚c6#) (1...d×c4 2.♚h5#) 2.b4#
- 3696 1.♖d4+ ♗xd4 2.♗c3#
- 3697 1.♚c4+ ♙xc4 (1...♖xc4 2.♖e5#) 2.♖b4#
- 3698 1.♖e4+ ♗xe4 2.f×e4#
- 3699 1.♖d3+ (1.♗xf6+ e×f6 2.♙f3#) 1...♙xd3 2.♗xf2#
- 3700 1.♚e1+ ♙d2 (1...f×e1♖ 2.♖xe1#) 2.♖xf2#
- 3701 1.♖c6+ ♘xc6+ 2.♙xc6#
- 3702 1.♖e3+ ♙xe3 (1...♙xe5 2.♖xe4#) 2.♙g5#
- 3703 1.♖f5+ ♖xf5 2.♙g2#
- 3704 1.♖xe2+ ♗xe2 2.♚f3#
- 3705 1.♖d3+ ♙xc5 (1...♙xd3 2.d×e3#) 2.♙a3#
- 3706 1.♖f5+ ♙xf5 2.♚xf5#
- 3707 1.♖d6+ ♙xd6 (1...♙e4 2.♚e2#) 2.♚d2#
- 3708 1.♖e4+ d×e4 2.♚e6#
- 3709 1.♖d4+ cxd4 2.♙xd4#
- 3710 1.♖g4+ ♗xg4 (1...♙h6 2.♖g6#) 2.♚g6#
- 3711 1.♖e4+ ♙xe4 2.♙d2#
- 3712 1.♖xc3+ d×c3 2.♙d3#
- 3713 1.♖d4+ ♗xd4 2.♙xd4#
- 3714 1.♖e5+ f×e5 2.♗d6#
- 3715 1.♖e5+ ♙xe5 (1...♙g5 2.♖e3# (2.f4#) (2.h4#)) 2.♙g3#
- 3716 1.♚c3+ (1.♚a4+ ♙b4 (1...b4 2.♗a3#) 2.♚xb4# (2.♗a3#)) 1...♙xc3 2.b3#
- 3717 1.♖xg5+ ♙xg5 2.♗b6#
- 3718 1.♖xd5+ ♙xd5 2.♙f3#
- 3719 1.♗c5+ ♖xc5 (1...d×c5 2.♗xd4+ cxd4 3.♖e4#) 2.♗xc7+ ♖xc7 3.♖e4#
- 3720 1.♗xc7+ ♖xc7 2.♗c5+ ♖xc5 3.♖e1#
- 3721 1.♗d5+ (1.♗g6+ h×g6 2.♗d5+ e×d5 3.♖e5#) 1...e×d5 2.♗g6+ f×g6 (2...h×g6 3.♖e5#) 3.♙g5#
- 3722 1.♖xf7+ ♙xf7 2.♙c4+ ♖d5 3.♙xd5#
- 3723 1.♖xf7+ ♙xh6 2.♙g5+ ♙xg5 3.♖f4#
- 3724 1.♖d8+ ♙xd8 2.♙g5+ ♙c7 (2...♙e8 3.♚d8#) 3.♙d8#
- 3725 1.♗f7+ ♙g8 2.♚h8+ ♗xh8 3.♗h6#
- 3726 1.♗e7+ ♙h8 2.♚xh7+ ♙xh7 3.♚h5#
- 3727 1.♗e7+ ♙h8 2.♗g6+ h×g6 3.h×g3#
- 3728 1.♚xh6+ g×h6 2.♚g8+ ♙f5 3.e4#
- 3729 1.♙xg5+ ♙xg5 2.♖g7+ ♙h5 3.g4#
- 3730 1.♗e6+ f×e6 2.♖g5+ ♙h7 3.♚h6#
- 3731 1.♚h8+ ♗xh8 2.♖h7+ ♙f8 3.♖xh8#

3732 1. ♖f8+ ♔xf8 2. ♗a8+ ♕e7 3. ♗e8#

3733 1. ♖g8+ ♕xg8 2. ♖g1+ ♕h8 3. ♕f6#

3734 1. ♖c8+ ♗xc8 2. ♗xg7+ ♖xg7
3. ♖xg7#

3735 1. g7+ ♖xg7 2. ♗h6+ ♖h7 3. ♗xh7#

3736 1. ♕g6+ ♕xg6 2. ♖g4+ ♕f5 3. ♗h5#

3737 1. ♕f7+ ♖xf7 2. ♗xc6+ ♕d8 3. ♖xf7#

3738 1. ♖xf5+ gxf5 2. ♗xf5+ ♕h6 3. ♗g5#

3739 1. ♗e6+ fxe6 2. ♕xe6+ ♖xe6 3. ♖xe5#

3740 1. ♗xb8+ ♕xb8 2. ♖d8+ ♕b7 3. ♖b8#

3741 1. ♗xg6+ hxg6 2. ♕xg6+ ♕e7 3. ♕c5#

3742 1. ♕f8+ ♕h5 2. ♗xh5+ gxh5 3. ♖h6#

3743 1. ♖xa6+ bxa6 2. ♕g2+ ♖c6 3. ♕xc6#

3744 1. ♕f6 gxf6 2. ♕f8 f5 3. ♖f7#

3745 1. ♗g8+ ♖xg8 2. ♖xg6+ hxg6 3. ♖h4#

3746 1. ♗xg8+ ♕xg8 2. d8♗+ ♗e8
3. ♗xe8#

3747 1. ♖e6+ fxe6 2. ♖xd8+ ♕f7 3. ♖f1#

3748 1. ♖a6+ bxa6 2. ♗c6+ ♕d6 3. ♗xd6#

3749 1. ♗xh6+ ♕xh6 2. ♖h3+ ♕h4
3. ♖xh4#

3750 1. ♖a6+ ♖xd8 2. ♗b8+ ♖xb8 3. ♖c7#

3751 1. ♗h7+ ♕xh7 2. ♖g5+ ♕h8 3. ♖f7#

[White mates]

3752 1. ♖a8+ ♕xa8 2. ♖d7 h3 3. ♖a4#

3753 1. ♗c4+ ♕xc4 2. e4 ♖xa4 3. ♖d6#

3754 1. ♖f6+ ♕xf6 2. ♗d5+ ♕e6 3. ♗xe6#

3755 1. ♗g7+ ♖xg7 2. hxg7+ ♕e8 3. ♖h8#

3756 1. ♗d6+ ♖ge7 2. ♗d8+ ♖xd8
3. ♖xd8#

3757 1. ♖g4+ ♖xg4 2. ♖f5+ ♕xf5 3. ♖d5#

3758 1. ♖e5+ ♖xe5 2. ♖f4+ ♕xf4 3. ♖h4#

3759 1. ♗xd7+ ♖xd7 2. ♖c7+ ♖xc7 3. ♖d8#

3760 1. ♗h8+ ♕xh8 2. ♖g6+ ♕g8 3. ♖h8#

3761 1. ♗g8+ ♕xg8 2. ♖e8+ ♖xe8 3. ♖xe8#

3762 1. ♖h7+ ♕g8 2. ♖f6+ ♕f8 3. ♖f5#

3763 1. ♗g8+ ♖xg8 2. ♖xh7+ ♖xh7 3. g7#

3764 1. ♖e6+ dxe6 2. ♕h6+ ♕g8 3. ♖f6#

3765 1. ♖xh5+ gxh5 2. ♗xh5+ ♕h6+
3. ♗xh6#

3766 1. ♗xd7+ ♖xd7 2. ♖c8+ ♖d8 3. ♕b5#

3767 1. ♖a3+ ♖xa3 2. b4+ ♕a4 3. ♖c5#

3768 1. ♖e6+ ♕e8 2. ♗e7+ ♖xe7 3. ♖d8#

3769 1. ♗xh8+ ♕xh8 2. ♕f6+ ♕g8 3. ♖e8#

3770 1. ♕e7+ ♗xe7 2. ♗a8+ ♖xa8 3. ♖c8#

3771 1. ♖a8+ ♕xa8 2. ♗c8+ ♕a7 3. ♗xb7#

3772 1. ♗g6+ ♖xg6 2. hxg6+ ♕g8 3. ♖h8#

3773 1. ♖a8+ ♕xa8 2. ♗c8+ ♕a7 3. ♗xb7#

3774 1. ♖xe4+ ♖e5 2. ♖xe5+ ♕f7 3. ♗e6#

3775 1. ♖h6+ ♕h8 2. ♗g8+ ♖xg8 3. ♖f7#

3776 1. ♖xh6+ ♕xh6 2. ♗xg7+ ♖xg7
3. ♖h3#

3777 1. ♖xa7+ ♕xa7 2. ♗xc6+ bxc6
3. ♕a6#

- 3778 1. ♖g6+ ♗xg6 (1... ♗xg6 2. ♗xh7+ ♖xh7 3. ♖h5#) 2. ♗xd8+ ♗e8 3. ♗xe8#
- 3779 1. ♗xh7+ ♖xh7 2. ♖h3+ ♖h6 3. ♖xh6#
- 3780 1. ♗xh7+ ♖xh7 2. ♗h6+ ♖xh6 (2... ♖g7 3. ♗xg7#) 3. ♗xh6#
- 3781 1. ♗g6+ ♗xg6 2. ♖h4+ ♗xh4 3. g4#
- 3782 1. ♗xg7+ ♗xg7 2. ♖xe6+ fxe6 3. ♗g6#
- 3783 1. ♗g6 f×g6 2. ♖xg7+ ♖f8 (2... ♖h8 3. ♗xg6#) 3. ♗xg6#
- 3784 1. ♗c7+ ♖a6 (1... ♖a8 2. ♗a7#) 2. ♗xc8+ ♖xb5 3. ♗c4#
- 3785 1. ♗h7+ ♗xh7 2. ♗g6+ ♖g8 3. ♗d5#
- 3786 1. ♗xg3+ h×g3+ 2. ♖g1 h4 3. ♗f4#
- 3787 1. ♗f2+ ♗xf2 2. ♗d4 e5 3. ♗c2#
- 3788 1. ♗xg7+ ♖xg7 2. ♖g3+ ♖h8 (2... ♖h6 3. ♖h4#) 3. ♗f6#
- 3789 1. ♗xg6+ f×g6 2. f7+ ♗xf7 3. ♖h8#
- 3790 1. ♗xc7+ ♖xc7 (1... ♖a8 2. ♗c8+ ♖xc8 3. ♖xc8#) 2. ♖xd8+ ♖c8 3. ♖dxc8#
- 3791 1. ♗b6+ a×b6 2. ♗xc6+ b×c6 3. ♗a6#
- 3792 1. ♗g4+ ♗xg4 2. ♖xh6+ g×h6 3. ♗f7#
- 3793 1. ♗xg7+ ♖xg7 2. ♗g5+ ♖h8 3. ♗f6#
- 3794 1. ♗xc5+ d×c5 (1... ♗b5 2. ♗c4#) 2. ♗c4+ ♖b5 3. ♖b6#
- 3795 1. ♖xg5+ ♖f7 (1... ♖xg5 2. ♖g1#) 2. ♗h7+ ♖f8 3. ♖g8#
- 3796 1. ♖b7+ ♗x b7 (1... ♖b6 2. ♖xb6+ ♗b5 3. ♖xb5#) (1... ♗b5 2. ♖xb5#) 2. ♗c2+ ♗xc2 3. ♖b5#
- 3797 1. ♖b7+ ♖a8 (1... ♖xa6 2. ♗b6#) 2. ♖a7+ ♖xa7 3. ♗b7#
- 3798 1. ♗xf7+ ♗xf7 (1... ♖d8 2. ♗e6#) 2. ♗xf7+ ♖d8 3. ♗e6#
- 3799 1. ♗h8+ ♖xh8 2. ♗xf7+ ♖g8 3. ♗h6#
- 3800 1. ♗xh7+ ♗xh7 (1... ♖f8 2. ♗g6#) 2. ♗xh7+ ♖f8 (2... ♖h8 3. ♗g6#) 3. ♗g6#
- 3801 1. ♗xg8+ ♖xg8 2. ♖h8+ ♖xh8 3. ♗f7#
- 3802 1. ♗g6+ f×g6 2. h×g6+ ♖h8 3. ♗f7#
- 3803 1. ♖d1 ♖a6 2. ♖a1+ ♗xa1 3. ♗c1#
- 3804 1. ♗a5+ ♖xa5 2. c3 ♗h1 3. b4#
- 3805 1. ♗f5+ ♖h4 2. ♖h1#
- 3806 1. ♗e2+ ♖c2 2. d3+ ♖xc1 3. O-O#
- 3807 1. ♗d8+ ♖xd8 2. ♖xd8+ ♗xd8 3. ♖e8#
- 3808 1. ♗g5+ ♖xg5 2. ♖f6+ ♖xf6 3. ♖d6#
- 3809 1. ♗g5+ h×g5 2. ♖h1+ ♗xh1 3. ♖xh1#
- 3810 1. ♗g7+ ♖xg7 2. h×g7+ ♖g8 3. ♗h6#
- 3811 1. ♗f8+ ♗g8 2. ♗f6+ ♗xf6 3. ♗xf6#
- 3812 1. ♖f8+ ♗xf8 2. ♖xf8+ ♖xf8 3. ♗xg6#
- 3813 1. ♗xa6+ bxa6 2. ♗b5+ ♖a8 3. ♖a7#
- 3814 1. ♗g5 ♖g8 2. ♗xh6+ g×h6 3. ♖xg8#
- 3815 1. ♗xf8+ ♖xf8 2. ♖d8+ ♖e7 3. ♖e8#
- 3816 1. ♗a6+ ♗xa6 2. ♗xb7+ ♖a7 3. ♗c6#

3817 1. ♖×g5+ ♜×g5 2. ♜f5+ ♖g6 3. h5#

3818 1. ♖f8+ ♖×f8 2. ♙h6+ ♖g8 3. ♚e8#

3819 1. ♜g5+ f×g5 2. ♚e7+ ♖f6 3. ♖×g7#

3820 1. ♖×f8+ ♖×f8 2. ♚c8+ ♖e7 3. d6#

3821 1. ♖g6 ♜f6 2. ♜×f6+ ♖h8 3. ♖h7#

3822 1. ♜g6+ ♖g7 2. ♜×f8+ ♖×f8 3. ♚g8#

3823 1. ♖g8+ ♖×g8 2. ♖d3 h3 3. e4#

3824 1. ♖g7+ ♖×g7 2. ♜f5+ ♖g8 3. ♜h6#

3825 1. ♖f8+ ♚×f8 2. ♚h7+ ♖g8 3. ♜h6#

3826 1. ♜e5+ ♜xe5 2. ♙e8+ ♖f8 3. ♙g6#

3827 1. ♚h1+ ♚h2 2. ♚h7+ ♜×h7 3. g7#

3828 1. ♖×f7 ♜×f7 2. ♚g8+ ♚×g8 3. ♜×f7#

3829 1. ♖×g7+ ♖×g7 2. ♙f6+ ♖g8 3. ♜h6#

3830 1. ♖a5+ ♖×a5 2. a×b7+ ♖b5 3. b8♖#

3831 1. ♙f7+ ♚×f7 2. ♖g6+ ♖f8 3. ♖×f7#

3832 1. ♜c6+ ♖b7 2. a6+ ♖xc6 3. b5#

3833 1. ♖f6+ ♚×f6 2. e×f6+ ♖g6 3. ♚g8#

3834 1. ♖e7 ♖c7 2. ♖f8+ ♚×f8 3. ♚×f8#

3835 1. ♖×e5 d×e5 2. ♚h8+ ♖g7 3. ♚h7#

3836 1. ♖×e6+ f×e6 2. ♙h5+ ♙g6 3. ♙×g6#

3837 1. ♖×g5+ ♖×g5 2. h4+ ♖h6 3. g5#

3838 1. ♜g6+ ♖h7 2. ♚×g7+ ♚×g7 3. ♚h8#

3839 1. ♖×h7+ ♖×h7 2. ♚h3+ ♖g7 3. ♙e7#

3840 1. ♖×e2+ ♙×e2 2. ♚e4+ d×e4 3. d4#

3841 1. ♖×g7+ ♖×g7 2. ♙h6+ ♖×f6 3. g5#

3842 1. ♖×c8+ ♚×c8 2. ♚d8+ ♚×d8
3. ♚×d8#

3843 1. ♚h5+ g×h5 2. ♖f5+ ♖h4 3. ♖×h5#

3844 1. ♚h8+ ♖×h8 2. ♚f8+ ♚×f8+
3. e×f8♖#

3845 1. h4+ ♖h5 2. ♚f5+ g×f5 3. ♙f7#

3846 1. d8♜ ♚b6 2. ♖b7+ ♚×b7 3. ♜c6#

3847 1. ♖×h7+ ♖×h7 2. h×g6+ ♖×g6
3. ♙e4#

3848 1. ♖×g7+ ♜×g7 2. ♚f8+ ♖h7 3. ♜f6#

3849 1. ♖×d8+ ♖×d8 2. ♚f8+ ♖c7 3. ♚c8#

3850 1. ♖e8+ ♖e6 2. d8♜+ ♖f6 3. ♖g6#

3851 1. ♖×g6+ h×g6 2. ♚g7+ ♖h8 3. ♚h4#

3852 1. ♖d8+ ♚×d8 2. ♚e8+ ♖×e8 3. ♜f6#

3853 1. ♖×g6+ ♜×g6 2. ♙f7+ ♖f8 3. ♜×g6#

3854 1. ♖×h7+ ♖×h7 2. ♚h5+ ♖g8 3. ♚h8#

3855 1. ♖×g7+ ♚×g7 2. ♙×g7+ ♖g8 3. ♙e5#

3856 1. ♖c8+ ♖d5 2. ♖c4+ ♖×c4 3. ♜b6#

3857 1. ♙b7+ ♜×b7 2. ♖c6+ d×c6 3. d7#

3858 1. ♖d8+ ♖×d8 2. ♜c6+ ♖e8 3. ♚d8#

3859 1. ♖g7+ ♙×g7 2. ♙×g7+ ♖g8 3. ♙f6#

3860 1. ♖×h7+ ♖×h7 2. h×g6+ ♖×g6
3. ♚h6#

3861 1. ♖c8+ ♜b8 2. ♖×b8+ ♚×b8
3. ♚×b8#

3862 1. ♖×g6+ h×g6 2. ♙×g6+ ♖e7 3. ♜f5#

3863 1. ♙×b5+ a×b5 2. ♜c7+ ♚×c7 3. ♚d8#

3864 1. ♚×g7+ ♙×g7 2. ♚a8+ ♙f8 3. ♖g5#

3865 1. ♖h8+ ♙×h8 2. ♚g8+ ♖e7 3. ♚e8#

- 3866 1. ♖d6+ ♘xd6 2. ♘xd6+ ♖g7 3. f6#
- 3867 1. ♖d6+ ♘xd6 2. ♘xd6+ ♖g8 3. ♘h6#
- 3868 1. ♖xd8+ ♗xd8 2. ♗xf7+ ♖e8 3. ♘f6#
- 3869 1. ♖xd8+ ♘xd8 2. ♗e8+ ♖g7 3. ♗g8#
- 3870 1. ♖xf8+ ♖xf8 2. ♗d8+ ♘e8 3. ♗exe8#
- 3871 1. ♖xh7+ ♖xh7 2. ♗h1+ ♖g6 3. f5#
- 3872 1. ♗d4 ♗xe2 2. ♗xe4+ ♗xe4 3. f3#
- 3873 1. ♘g6+ fxg6 2. ♘xg6 b5 3. ♗e8#
- 3874 1. ♖xd8+ ♘xd8 2. ♗e8+ ♖g7 3. f6#
- 3875 1. ♖xh6+ ♘xh6 2. ♗xh6+ ♖g7 3. ♘f5#
- 3876 1. ♘g4+ hxg4 2. ♘e5+ ♖xe5 3. ♖d4#
- 3877 1. ♘xc5+ bxc5 2. ♘b5+ ♘xb5 3. ♖e6#
- 3878 1. ♘g6+ ♖g8 2. ♖g7+ ♗xg7 3. ♘h6#
- 3879 1. ♖h6 ♖xe5 2. ♖xh7+ ♖xh7 3. ♖g2#
- 3880 1. gx8♘+ ♖h8 2. ♘c3+ ♗xc3
3. ♗xh6#
- 3881 1. ♖e7+ ♖h6 2. ♖f8+ ♖xg5 3. ♖f4#
- 3882 1. ♖f4+ ♗xf4 2. ♗e5+ ♘xe5 3. ♘g5#
- 3883 1. ♖xf6+ gxf6 2. ♘h6+ ♖g8 3. ♘xf6#
- 3884 1. ♖xf7+ ♖d8 2. ♖xd7+ ♘xd7 3. ♘f7#
- 3885 1. ♗g3 ♘e6 2. ♗h3+ ♘xh3 3. g3#
- 3886 1. ♗d8+ ♘xd8 2. ♘d6+ ♖f8 3. ♖e8#
- 3887 1. ♖h6+ ♖g8 2. ♖h8+ ♖xf7 3. ♖h7#
- 3888 1. ♖xf7+ ♖xf7 2. ♘e5+ ♖e6 3. ♘c4#
- 3889 1. h4 ♗h8 2. ♖h7+ ♗xh7 3. ♗xh7#
- 3890 1. ♖h6+ ♖xh6 2. ♘f5+ ♖xh5 3. ♘f7#

- 3891 1. ♗b7+ ♖xc8 2. ♗b8+ ♖xb8 3. ♗d8#
- 3892 1. ♗g5+ ♖h6 2. ♖f8+ ♗xf8 3. ♘g7#
- 3893 1. ♖xd5+ ♘xd5 2. ♘xd5+ ♖b8
3. ♘a6#
- 3894 1. g3+ hxg3 2. ♗f3+ ♗xf3 3. ♘g2#
- 3895 1. g4+ ♗xg4 2. ♗h3+ ♗h4 3. g4#
- 3896 1. g4+ hxg4 2. ♗f4+ ♘xf4 3. e4#
- 3897 1. g4+ ♖xh4 2. ♖g2 ♗b2 3. ♘f5#
- 3898 1. ♖h5 h6 2. ♖xh6 ♗fd8 3. ♖h8#
- 3899 1. ♖xh5+ ♖xh5 2. ♗h8+ ♖g6 3. h5#
- 3900 1. ♖f6 ♘xf6 2. gx6 ♖f8 3. ♗h8#
- 3901 1. ♗xd7+ ♖c8 2. ♖c6+ bxc6 3. ♘a6#
[White mates]
- 3902 1. ♗xd5 ♖xd5 2. ♖xf7+ ♖xf7 3. ♘d7#
[White mates]
- 3903 1. ♖xf6+ ♘xf6 2. ♘xf6+ ♖g8 3. ♘h6#
[White mates]
- 3904 1. ♖h6 ♗g8 2. ♖xh7+ ♖xh7 3. ♗h5#
[White mates]
- 3905 1. ♖d6+ ♖xb5 2. ♗a5+ ♖xa5 3. ♖c5#
[White mates]
- 3906 1. ♗xa7+ ♖xa7 2. ♗a5 ♖xa6 3. ♗xa6#
[White mates]
- 3907 1. ♗xa7+ ♘xa7 2. ♖b6+ ♖a8 3. ♘c7#
[White mates]
- 3908 1. ♗xa7+ ♘xa7 2. ♖xa7+ ♖d6 3. ♖c5#
[White mates]

3909 1.♟h3 g×h3 2.♞f2 h2 3.♜g3# [White mates]

3910 1.♞×e7+ ♞×e7 2.♞d8+ ♟e8 3.♞×e8# [White mates]

3911 1.♞×a6+ b×a6 2.b7+ ♞a7 3.b6# [White mates]

3912 1.♞f8+ ♟×f8 2.♞f7+ ♞d8 3.♞d7# [White mates]

3913 1.♞d7+ ♞e5 2.♞d5+ ♞×d5 3.♜c4# [White mates]

3914 1.♟×h7+ ♞×h7 2.♞h5+ ♞g8 3.♞h8# [White mates]

3915 1.♜d5+ ♞a8 2.♜b6+ a×b6 3.♞a1# [White mates]

3916 1.♞h5 ♞×h5 2.d7 ♜g7 3.d8♜# [White mates]

3917 1.♞h5+ ♟×h5 2.♞f5+ ♞×f5 3.♜e6# [White mates]

3918 1.♞×c8+ ♞f7 2.♞f8+ ♜×f8 3.♜d8# [White mates]

3919 1.♞×h7+ ♞×h7 2.♞h4+ ♞h6 3.♞×h6# [White mates]

3920 1.♞h7+ ♞×h7 2.♞×g7+ ♞h8 3.♜g6# [White mates]

3921 1.♞h7+ ♞×h7 2.♞h1+ ♞g8 3.♞h8# [White mates]

3922 1.♞h7+ ♜×h7 2.♟e5+ ♞h6 3.♟g7# [White mates]

3923 1.♞g5+ ♞×g5 2.♜f7+ ♞h5 3.g4# [White mates]

3924 1.♞c6+ ♟×c6 2.♜c5+ ♞a5 3.♟c7# [White mates]

3925 1.♞×c6+ b×c6 2.♟a6+ ♞d7 3.♜c5# [White mates]

3926 1.♞e8+ ♟f8 2.♞g5+ ♞×g5 3.♞×f8#

3927 1.♜f5+ ♞h5 2.♞×h7+ ♜×h7 3.g4#

3928 1.♞h6 g×h6 2.♞g8+ ♞×g8 3.♞×g8#

3929 1.♞e8+ ♞×e8 2.♞g8+ ♞e7 3.♜f5#

3930 1.♞h6+ g×h6 2.♟e5+ ♞f6+ 3.♟×f6#

3931 1.♞×c6+ b×c6 2.♟a6+ ♞b8 3.♜d7#

3932 1.♞h6 ♟×f6 2.♜×f6+ ♞h8 3.♞×h7#

3933 1.♜f7+ ♞g8 2.♞h8+ ♜×h8 3.♜h6#

3934 1.♞×b8+ ♞×b8 2.♞×c6+ ♞d8 3.♞d7#

3935 1.♞e8+ ♟f8 2.♟h6 ♞×d5 3.♞×f8#

3936 1.♞e8+ ♞×e8 2.♞g4+ ♞×g4 3.♜f6#

3937 1.♞c6 ♟×c6 2.♞d8+ ♞c8 3.♞×c8#

3938 1.♞c8+ ♞×c8 2.♞b8+ ♞×b8 3.♜c7#

3939 1.♞×c6+ d×c6 2.♟e6+ ♞c7 3.e8♜#

3940 1.♞×a4+ ♞×a4 2.♜a3+ ♞×a3 3.♞c2#

3941 1.♞c4+ ♟×c4 2.♟×c4+ ♞d6 3.♜b5#

3942 1.♟×d7+ ♜×d7 2.♞b8+ ♜×b8 3.♞d8#

3943 1.♞b5+ ♞×b5 2.♞c3+ ♞×a4 3.♞a3#

3944 1.♞b4+ ♞×b4 2.♟a3+ ♞×a3 3.♜c2#

- 3945 1. ♖b3+ ♘a5 2. ♗xb5+ axb5 3. ♚a8#
- 3946 1. ♗xa8+ ♚xa8 2. ♘c5+ ♘a5 3. ♚b5#
- 3947 1. ♗a8+ ♗b8 2. ♗c6+ dxc6 3. d7#
- 3948 1. ♗c7 ♚c8 2. ♗b8+ ♚xb8 3. ♘c7#
- 3949 1. ♗xc6+ ♗xc6 2. ♘d4+ ♘xd4
3. ♚e7#
- 3950 1. ♘f7+ ♚xf7 2. ♚d8+ ♚f8 3. ♚xf8#
- 3951 1. ♗xh6+ gxh6 2. ♚xh6+ ♚h7
3. ♘xf6#
- 3952 1. ♚e8 ♗g5 2. ♚xg5 ♚xe8 3. ♗g7#
- 3953 1. ♗h7+ ♘xg5 2. ♗h4+ ♘f5 3. ♗f4#
- 3954 1. ♚g7+ ♘xg7 2. ♚h6+ ♘g8 3. ♘e7#
- 3955 1. ♗xb6 axb6 2. ♘c6+ ♘a8 3. ♘xb6#
- 3956 1. ♚c5+ ♘xc5 2. ♘e4+ ♘xe4 3. d5#
- 3957 1. ♗h6+ ♘xh6 2. ♘f8+ ♘h5 3. ♘e2#
- 3958 1. ♚e8+ ♗xe8 2. ♗g5+ ♘h8 3. ♗g7#
- 3959 1. ♘xf7+ ♗xf7 2. ♗h4+ ♘g6 3. ♗h5#
- 3960 1. ♚b7 e2 2. ♚b8+ ♚xb8 3. ♘c7#
- 3961 1. ♚g7+ ♘h4 2. ♗h3+ gxh3 3. g3#
- 3962 1. cxd7+ ♘xf8 2. ♘g6+ ♘xf7 3. h8♘#
- 3963 1. b4+ ♘xb4 2. ♘b6+ axb6 3. ♗xa8#
- 3964 1. b3+ ♘xb3 2. ♚b4+ ♘xb4 3. ♘b6#
- 3965 1. ♗b8+ ♚xb8 2. ♚xa7+ ♘xa7 3. ♘c7#
- 3966 1. ♚g8+ ♗xg8 2. ♗xh6+ ♗h7
3. ♗xh7#
- 3967 1. ♚b8+ ♘xb8 2. a7+ ♘a8 3. ♘c7#
- 3968 1. ♗h6+ ♘g8 2. ♗h8+ ♘xh8 3. ♘h6#
- 3969 1. ♘f8+ ♘h8 2. ♗h7+ ♚xh7 3. ♚xh7#
- 3970 1. ♗h8+ ♘xh8 2. ♚f8+ ♘g7 3. ♘e6#
- 3971 1. ♘f6+ ♘h8 2. ♗xh6+ gxh6 3. ♚h7#
- 3972 1. ♚b8+ ♘c8 2. ♗d7+ ♘xd7 3. ♘e6#
- 3973 1. ♘e4 ♗xd1 2. ♚a6+ ♘xa6 3. b6#
- 3974 1. ♘xf6+ ♘h8 2. ♚h6+ gxh6 3. ♚h7#
- 3975 1. c5+ ♘g6 2. f5+ ♘xh7 3. ♚h2#
- 3976 1. ♗xd6+ ♚xd6 2. ♚xf7+ ♘g8 3. ♚e8#
- 3977 1. ♘f6+ gxh6 2. ♗g4+ ♘h7 3. ♚h1#
- 3978 1. ♘f5+ ♚xf5 2. ♘g7 ♚h1 3. gxh5#
- 3979 1. ♘h6+ ♘xh6 2. ♗f6+ ♘h5 3. g4#
- 3980 1. ♘h7+ ♘xh7 2. g8♗+ (2. ♚h3+ ♘g8
3. ♚h8#) 2... ♚xg8 3. ♚h3#
- 3981 1. ♘e4 ♘xe4 (1... ♚xe4 2. h3+ ♘g3
3. ♚f3#) 2. h3+ ♘g3 3. ♘e1#
- 3982 1. ♗xh7+ ♘xh7 2. ♘xh7+ ♘h8
3. ♘g6#
- 3983 1. ♘e6+ dxe6 2. ♗g4+ ♘g6 3. ♗xe6#
- 3984 1. ♘e5+ f6 2. ♘xf6+ ♚xf6 3. ♚g8#
- 3985 1. ♘e8+ ♘xe8 2. ♗h5+ ♘d7 3. ♗b5#
- 3986 1. ♗h8+ ♘e7 2. ♘f5+ exf5 3. ♘c5#
- 3987 1. ♗c4+ ♘d2 2. ♗c1+ ♘xc1 3. ♘b3#
- 3988 1. ♗xh7+ ♘xh7 2. ♘xf6+ gxh6 3. ♚h4#
- 3989 1. ♘c6 ♗c8 2. ♗xa7+ ♘xa7 3. ♚a1#
- 3990 1. ♗xh7+ ♘xh7 2. ♘g5+ fxg5 3. ♚h3#

- 3991 1. ♖xh7+ ♔xh7 2. ♖h3+ ♔g6
3. ♗xe7#
- 3992 1. ♗f6+ gxf6 (1... ♗xf6 2. ♖d8#)
2. ♖xe6+ fxe6 3. ♗h5#
- 3993 1. ♖a8+ ♗cb8 (1... ♗xa8 2. ♗a6+ ♗b7
3. ♗xb7#) 2. ♖xb8+ ♗xb8 3. ♖c7#
- 3994 1. ♗5f6 ♖xc8 2. ♗e5 f1♖ 3. ♗g6#
- 3995 1. ♖xh6 ♗xh6 2. ♖xh6 ♖xb1 3. ♖h8#
- 3996 1. ♖h8+ ♔e7 2. ♗g6+ f×g6 3. ♖xg7#
- 3997 1. ♖a8 ♖xa8 2. ♗b4 ♖e8 3. b3#
- 3998 1. ♖h8+ ♗xh8 2. ♗e7+ ♔f8 3. ♖g8#
- 3999 1. ♖h8+ ♔xh8 2. ♖h6+ ♔g8 3. ♖xg7#
- 4000 1. ♖h8+ ♔xh8 2. ♖h4+ ♔g8 3. ♖h7#
- 4001 1. ♖g8+ ♖xg8 2. ♗xf6+ ♖g7 3. ♗xg7#
- 4002 1. ♖h4+ ♔xh4 2. g3+ ♔xh3 (2... ♔h5
3. ♗f4#) 3. ♗f4#
- 4003 1. ♗d7+ ♗xd7 2. ♗c7+ ♔e7 3. ♗c8#
- 4004 1. ♗d4+ cxd4 2. cxd4+ ♔f4 3. ♗e6#
- 4005 1. ♗f6 ♖xc4 (1... gxf6 2. ♖xf7#)
2. ♖e8+ ♖xe8 3. ♖xe8#
- 4006 1. ♖h8+ ♔xh8 2. ♖f8+ ♔h7 3. ♖h4#
- 4007 1. ♗f6+ exf6 (1... ♔h8 2. ♖xh7#)
2. exf6 ♖xd1 3. ♖g7#
- 4008 1. ♖h7+ ♖xh7 2. ♗g8+ ♔g5 3. ♗f6#
- 4009 1. ♖h7+ ♔xh7 2. ♖h5+ ♔g7 3. ♖h8#
- 4010 1. ♖xh7+ ♔xh7 (1... ♔g5 2. ♖d5+ ♔f6
(2... ♖e5 3. ♖xe5#) 3. ♖f7#) 2. ♖f7+
♔h8 3. ♗xg6#
- 4011 1. ♖xh7+ ♔xh7 2. ♗f8+ ♔g8 (2... ♔h8
3. ♖g7#) 3. ♖g7#
- 4012 1. ♖h8+ ♗xh8 2. ♗xe6+ ♔g8 3. ♗h7#
- 4013 1. ♖h8 ♖xg3+ (1... ♖xh8 2. g4#)
2. ♔xg3 f6 3. ♖xh7#
- 4014 1. ♖h8+ ♔xh8 (1... ♔f7 2. ♖e7#) 2. ♗e7
♖xc2 3. ♖h1#
- 4015 1. ♖c8+ ♗xc8 2. ♖xb7+ ♔xb7
3. ♗d5#
- 4016 1. ♖b8+ ♖xb8 2. ♖a7+ ♗xa7 3. ♗c7#
- 4017 1. ♖xb7+ ♔xb7 2. ♖a7+ ♔c8 3. ♖c7#
- 4018 1. ♖xb6+ axb6 2. ♗c7+ ♔a7 3. ♖a8#
- 4019 1. ♖b6+ ♗xb6 2. ♗c3+ ♗b4 3. ♗xb4#
- 4020 1. ♖b6+ ♔d6 (1... ♔xb6 2. ♗d8#)
2. ♖d5+ ♔xd5 3. ♖d4#
- 4021 1. ♖xd8+ ♖e8 (1... ♗xd8 2. ♖f8#)
2. ♖xe8+ ♗f8 3. ♖xf8#
- 4022 1. ♖g6+ ♗xg6 2. hxg6+ ♔xg6 3. ♗d3#
- 4023 1. ♖a8+ ♔h7 2. ♖h8+ ♗xh8 3. ♖g7#
- 4024 1. ♖xh7+ ♖xh7 2. ♖g8+ ♖xg8
3. ♖xg8#
- 4025 1. ♗g3 hxg3+ 2. ♔g1 h4 3. ♗f4#
- 4026 1. ♖c8+ ♖xc8 2. ♖xc8+ ♔e7 3. ♗c6#
- 4027 1. ♖h7+ ♔b6 2. ♖c7+ ♗xc7 3. ♗xd4#
- 4028 1. ♗g6+ hxg6 2. hxg3+ ♖h4 3. ♖xh4#
- 4029 1. ♖c8+ ♔a7 2. ♗b6+ ♔xb6 3. ♖b8#
- 4030 1. ♖xf8+ ♔h7 2. ♗f5+ g6 3. ♖h8#

4031 1. ♖e7+ ♜xe7 2. ♞xf8+ ♚xf8 3. ♞d8#
 4032 1. ♜xf6+ ♚f8 2. ♙d6+ ♞xd6 3. ♞e8#
 4033 1. ♙a8 ♙xa8 2. ♚f1 ♙e4 3. ♜f2#
 4034 1. ♜g3+ ♚h2 2. ♞h1+ ♙xh1 3. ♜f1#
 4035 1. ♙a4+ ♚xa4 2. b3+ ♚b5 3. c4#
 4036 1. ♞xh7+ ♚xh7 2. ♞h6+ ♚g8 3. ♞h8#
 4037 1. ♞a4+ ♚xa4 2. ♞a1+ ♚b5 3. ♙d7#
 4038 1. ♞h6 ♞g8 2. ♞xh7+ ♚xh7 3. ♞h3#
 4039 1. ♞h8+ ♙xh8 2. ♞g8+ ♚e7 3. ♞e8#
 4040 1. ♜c6+ bxc6 2. ♞b3+ ♙b4 3. ♞xb4#
 4041 1. ♞d6+ ♚xe5 2. ♜f7+ ♚f5 3. g4#
 4042 1. ♞d6+ ♚xd6 2. e5+ ♚c6 3. d5#
 4043 1. ♞e7+ ♚f8 2. ♞e8+ ♚xe8 3. ♞e7#
 4044 1. ♞b1+ ♚a7 2. ♞d4+ ♞xd4 3. ♜xc6#
 4045 1. ♞h7+ ♚xh7 2. ♞e7+ ♚h8 3. ♞h7#
 4046 1. ♜g6+ fxc6 2. ♞xh7+ ♚xh7 3. ♞h3#
 4047 1. ♞h8+ ♚xh8 2. ♞h1+ ♚g8 3. ♞h7#
 4048 1. ♞h8+ ♚f7 2. ♞f8+ ♞xf8 3. d6#
 4049 1. ♞h8+ ♙xh8 2. ♜e6+ ♚g8 3. ♜h6#
 4050 1. ♞h8+ ♙xh8 2. ♞h7+ ♚f8 3. ♞f7#
 4051 1. ♞h6 ♙xf6 2. gxf6 g6 3. ♞g7#
 4052 1. ♞e8+ ♜xe8 2. ♙h7+ ♚h8 3. ♞f8#
 4053 1. ♞c7+ ♚b6 2. ♞a5+ ♚xa5 3. ♞c4#
 4054 1. ♜xf5+ exf5 2. ♙e5+ ♚e6 3. ♜c5#
 4055 1. ♞e8 ♞xe8 2. ♞xe8 ♞xe8 3. ♞g7#
 4056 1. ♞f7+ ♜xf7 2. ♜g6+ ♚e8 3. ♞e7#

4057 1. ♙c5+ ♙xc5 2. gxf6+ ♚f8 3. ♞h8#
 4058 1. ♞xg7+ ♚xg7 2. ♙h6+ ♚xh6
 3. ♞g5#
 4059 1. ♞g8 dxc4 2. ♞h5+ ♙xh5 3. g5#
 4060 1. ♞f6+ ♚xg5 2. g3 d6 3. h4#
 4061 1. ♞xf6+ gxf6 2. ♞xh6+ ♞xh6
 3. ♙xh6#
 4062 1. ♞g8+ ♚xg8 2. h7+ ♚f8 3. h8♞#
 4063 1. ♞g8+ ♚xg8 2. ♜xf6+ ♚f8 3. ♞g8#
 4064 1. ♞h6+ ♚f6 2. ♞f5+ ♚xf5 3. ♞f4#
 4065 1. ♜f7+ ♚c8 2. ♞e8+ ♙xe8 3. ♞d8#
 4066 1. ♞h6+ ♜xh6 2. ♙xh6+ ♚g8 3. f7#
 4067 1. ♞c5+ ♚b7 2. ♞c8+ ♚xc8 3. ♜d6#
 4068 1. ♞h7+ ♚xh7 2. ♜f6+ ♚h8 3. ♜g6#
 4069 1. ♞g6+ ♙xg6 2. ♜g5+ hxc5 3. hxc6#
 4070 1. ♜e7+ ♚h8 2. ♞xh7+ ♚xh7 3. ♞h1#
 4071 1. ♞c5+ bxc5 2. bxc5+ ♚d5 3. ♞d7#
 4072 1. ♙h5+ ♞xh5 2. ♞xh5+ ♜xh5
 3. ♞g8#
 4073 1. ♜h6 ♙d6 2. ♞g8+ ♞xg8 3. ♜f7#
 4074 1. ♜e3 ♚xa4 2. ♜c2 e3 3. b3#
 4075 1. ♜d7+ ♞xd7 2. ♞e8+ ♚xe8 3. ♞g8#
 4076 1. ♜e5+ ♜xf7 2. ♙e2+ ♙g4 3. ♙xg4#
 4077 1. ♜e8 ♞f7 2. ♞f6+ ♞xf6 3. ♜g7#
 4078 1. ♜5f6+ gxf6 2. ♙h6+ hxc4 3. ♜xf6#
 4079 1. ♙b6+ ♚xb6 2. c8♜+ ♚a5 3. b4#

- 4080 1.♠b5+ ♘xb5 2.♖e7+ ♘xe7 3.♘f6#
- 4081 1.♠b7+ ♖xb7 2.♖c8+ ♖b8 3.♘c7#
- 4082 1.♘f6+ ♗xf6 2.♠a4+ ♘xa4 3.♗d7#
- 4083 1.♘xf6+ ♖f8 2.♘g×h7+ ♖xh7
3.♗g8#
- 4084 1.♖a4+ ♖xa4 2.♘c5+ ♖a5 3.b4#
- 4085 1.♗xd7+ ♖xd7 2.♖xb8+ ♖d8 3.♠b5#
- 4086 1.♗g8+ ♖xg8 2.♘e7+ ♖f8 3.♘xg6#
- 4087 1.♘h6 ♗xa3 2.♖g8+ ♖xg8 3.♘xf7#
- 4088 1.♖a5+ ♖xa5 2.♗a8+ ♖b5 3.♗a4#
- 4089 1.♗xg6 h×g6 2.♖f3 ♖h7 3.♖h3#
- 4090 1.♗xd5+ exd5 2.♠b6+ axb6 3.♖e8#
- 4091 1.♘e6+ ♗xe6 2.♗h6+ ♖xh6 3.♠f8#
- 4092 1.♖f4+ ♘xf4 2.g3+ ♖h3 3.♘xf4#
- 4093 1.♠xh6+ ♘xh6 2.♗g5+ ♖h8
3.♗xh6#
- 4094 1.♖h7+ ♘xh7 2.♗xh7+ ♖f8 3.♠h6#
- 4095 1.♗xh6+ ♠xh6 2.f8♗+ ♖h7
3.♖xh6#
- 4096 1.♠f6+ ♠xf6 2.♗xh7+ ♖xh7 3.♖h5#
- 4097 1.♗xh6+ g×h6 2.♠e5+ ♖f6 3.♠xf6#
- 4098 1.♘f6+ ♠xf6 2.♘g6+ ♠e7 3.♗xf8#
- 4099 1.♗xg7+ ♖xg7 2.♠e5+ ♖h6 3.♠g7#
- 4100 1.♠xh7+ ♘xh7 2.♗xf7+ ♖h8
3.♘g6#
- 4101 1.♖xa7+ ♖b8 (1...♘xa7 2.♗b6+ ♖a8
3.♘c7#) 2.♗b6+ ♠b7 3.♗xb7#
- 4102 1.♗g6+ ♘xg6 2.h×g6+ ♠xh1
3.♖xh1#
- 4103 1.♘c4+ b×c4 2.b4+ c×b4 3.a×b4#
- 4104 1.♗xf8+ ♠xf8 2.♖xh7+ ♖g8 3.♠e6#
- 4105 1.♖xh6+ g×h6 2.d5+ (2.d×c5+ ♘f6 (2...♘e5 3.♗xe5#) 3.♗xf6#) 2...♘f6 (2...♘e5 3.♗xe5#) 3.♗xf6#
- 4106 1.♗e6+ ♠xe6 2.♠xe6+ ♖d6 3.♘b5#
- 4107 1.♗g7+ ♘xg7 2.♘h6+ ♖h8 3.f×g7#
- 4108 1.h6 [threatening D×g7#] 1...♖a7 (1...g6 2.♗xg6+ ♖h8 3.♗g7#) 2.h7+ ♖h8 3.♘g6#
- 4109 1.♘e7+ ♘xe7 2.♠xh7+ ♗xh7
3.♗xh7#
- 4110 1.♗xd7+ ♖xd7 2.♖c8+ ♖d8 3.♠b5#
- 4111 1.♠xg7+ ♖xg7 2.♖h7+ ♖f8 3.♖xf7#
- 4112 1.♗xg6+ h×g6 2.♠xg6+ ♖e7 3.♠c5#
- 4113 1.♖xg7+ ♖f8 2.♗xf6+ ♠f7 (2...♖e8 3.♗e7#) 3.♗xf7#
- 4114 1.♖xa4+ (1.♘xe3+ ♖xe3 2.♖c2+ (2.♖xd4+ ♘xd4 3.♘d2#) 2...♖c3 3.♘d2#) (1.♖xd4+ ♖xd4 2.♘d2+ ♖xd2 3.♖c3#) 1...♗xa4 2.♘a3+ ♗xa3 3.♖c2#
- 4115 1.♠c6+ ♖axc6 (1...♖cxc6 2.♘d6+ ♖xd6 3.♘c7#) 2.♘c7+ ♖xc7 3.♘d6#
- 4116 1.♠c2 [threatening C×g5(#2)] 1...♠b4 (1...♠d8 2.♘xd8 [threatening Cf7#]

- 2...a5 3.♖f7#) (1...♖b1 2.h7 [threatening Tg8#] 2...♙b4 3.♖g8#) (1...♖xc2 2.♗f8 [threatening Cg6#] 2...♙b4 3.♗g6#) (1...g4 2.♗g5 [threatening Cf7#] 2...♙b4 3.♗f7#) 2.♗xg5 [threatening Cf7#] (2.♗d8 [threatening Cf7#] 2...a5 3.♗f7#) 2...a5 3.♗f7#
- 4117** 1.♗xe5 [threatening Cf3(#2)] (1.♗h2 [threatening Cf3(#2)] 1...c3 (1...♗a4 2.♗f1 [threatening Cxg3#] (2.♗f3 [threatening Tg1#] 2...♗c3 3.♖g1#) 2...♗c3 3.♗xg3#) (1...gxh2 2.♖f2 [threatening Tf1#] 2...c3 3.♖f1#) 2.♗f3 [threatening Tg1#] 2...c2 3.♖g1#) 1...c3 2.♗f3 [threatening Tg1#] 2...c2 3.♖g1#
- 4118** 1.♙e5 [threatening Ad4#] 1...dxe5 2.b4+ ♖xc4 3.d6#
- 4119** 1.♖d6+ ♖xd6 2.♖d5+ ♖xd5 3.♙f3#
- 4120** 1.♖xd5+ ♙xd5 2.♗g6+ ♖xg6 3.f4#
- 4121** 1.♖d4+ ♖xd4+ 2.♗c6+ ♖d3 3.♗c5#
- 4122** 1.♗e4+ ♗xe5 2.♖g5+ ♗xg5 3.♗f6#
- 4123** 1.♙d3+ ♖xd3+ 2.♗f3+ ♖e2 3.♖e1#
- 4124** 1.♗f6+ ♙xf6 2.♙c4 [threatening Af7#] 2...♖b2 3.♙f7#
- 4125** 1.♖xd5+ ♙xd5 2.♗f3+ ♙xf3 3.♙xd6#
- 4126** 1.♙b6+ ♖axb6 (1...♖bx6 2.♗c6+ ♖xc6 3.♗b5#) 2.♗b5+ ♖xb5 3.♗c6#
- 4127** 1.♗f5+ exf5 2.♖cd3+ ♖c5 3.♖xd5#
- 4128** 1.♖xd5+ ♖xd5 2.♖e5+ ♖c6 3.♖d6#
- 4129** 1.♖h6+ ♖xh6 2.♙e8 [threatening Af8#] 2...♖a1 (2...g4 3.♙f4#) 3.♙f8#
- 4130** 1.♖xd5+ ♗xd5 2.♙c2+ ♖xf4 3.♙g3#
- 4131** 1.♖xe5+ ♖xe5 2.♖xf5+ ♖d6 (2...♖e4 3.f3#) 3.♙c5#
- 4132** 1.♖xh6+ gxh6 2.♗f6+ ♖h8 3.♖xg8#
- 4133** 1.♖e5+ ♗xe5 2.♗d2+ ♖d4 3.♗f5#
- 4134** 1.♖d4+ ♖xd4 2.♙xb2+ ♖c4 3.d3#
- 4135** 1.♖d4+ ♖xd4 2.♗d2+ ♖xd2 3.♖c3#
- 4136** 1.♗g5+ fxg5 2.♖e4+ ♖f6 3.♖e5#
- 4137** 1.♗a5+ ♖xa5 2.♖c3+ bxc3 3.♗a3#
- 4138** 1.♖xb7+ ♖xb7 2.♙xd5+ ♖b6 (2...♖b8 3.♖a8#) 3.c5# (3.♖b1#)
- 4139** 1...♙xb2+ 2.♖xb2 ♖c2+ 3.♖a1 (3.♖a3 ♖c3#) 3...♖c3#
- 4140** 1...♖xh2+ 2.♖xh2 ♗f3+ 3.gxf3 (3.♖h3 ♖h4#) 3...♖h4#
- 4141** 1...♖xh3+ 2.gxh3 (2.♖g1 ♖xg2#) 2...♖h2+ 3.♖g1 ♗e2#
- 4142** 1...♖xh2+ 2.♖xh2 (2.♖g1 ♖xg3+ 3.♙g2 ♖xg2#) 2...♖xg3+ 3.♖h1 ♖h2#

4143 1...♖xb2+ 2.♔xb2 ♜b8+ 3.♔a1
♕c3#

4144 1...h5+ 2.♔h3 (2.♔g5 ♖f6+ 3.♔xh5
♗g6#) (2.♔xh5 ♖f5#) 2...♗f5+
3.g4 ♗xg4#

4145 1...b5+ 2.axb5 ♘e5+ 3.♔c5 ♕b4#

4146 1...♗xa2+ 2.♞xa2 ♞xa2+ 3.♔g1
♞d1#

4147 1...♞xh3+ 2.gxh3 ♕f3+ 3.♔h2 ♕g3# (3...♕g1#)

4148 1...♘d2+ 2.♞xd2 ♞xe1+ 3.♔xe1
♞g1#

4149 1...♞xh2+ 2.♔xh2 (2.♔g1 ♗xg3#)
2...♞h4+ 3.♕xh4 ♗g2#

4150 1...♞h4+ 2.♕xh4 g4+ 3.♔g3 f4#

4151 1...♗xf3+ 2.♔h3 ♞h4+ 3.♔xh4 ♗g4#

4152 1...♗xg5+ 2.♔xg5 ♕f6+ 3.♔xh6
♞h8#

4153 1...♞h1+ 2.♔xh1 ♗h3+ 3.♔g1 ♗h2#

4154 1...♞xg2+ 2.♔xg2 ♗f3+ 3.♔g1 ♗g4#

4155 1...♗xh2+ 2.♔xh2 ♘g3+ 3.♔xg3 f4#

4156 1...f2+ 2.♗xe4 ♗g1+ 3.♞xg1 fxg1♗#

4157 1...♗xg2+ 2.♔xg2 ♕f3+ 3.♔f1 ♘h2#

4158 1...♗xg2+ 2.♞xg2 ♞a1+ 3.♞g1
♞xg1#

4159 1...♗xh3+ 2.♘xh3 ♞xh3+ 3.♔g1
♞h1#

4160 1...♗xh3 2.♘xh3 ♞xh3 3.♞fc1 [any]
3...♞h1#

4161 1...♞xg2+ 2.♔xg2 ♗g3+ 3.♔h1 ♞h7#

4162 1...♗xg1+ 2.♔xg1 ♞dg8+ 3.♔f1
♞h1#

4163 1...♗d1+ 2.♕xd1 ♞xd1+ 3.♗e1
♞xe1#

4164 1...♗xf2+ 2.♔xf2 ♞g2+ 3.♔e3 (3.♔e1
♞e2#) 3...♞e2#

4165 1...♗xc1+ 2.♔xc1 ♕f4+ 3.♔d1 ♞b1#

4166 1...♗xf1+ 2.♘xf1 ♞xf1+ 3.♔xf1
♞xd1#

4167 1...♗xe1+ 2.♔xe1 ♕g3+ 3.♔d1 ♞e1#

4168 1...♗xg1+ 2.♘xg1 ♕h4+ 3.♔f1 ♞e1#

4169 1...♗xh3+ 2.♔xh3 ♞h6+ 3.♔g4
♞h4#

4170 1...♘df3+ 2.gxf3 ♞d1+ 3.♔g2 ♕h3#

4171 1...♗xb2+ 2.♔xb2 ♞a2+ 3.♔c1 ♞c2#

4172 1...♞xa2+ 2.♔xa2 ♞a3+ 3.♔xa3
♗a1#

4173 1...♗xb2+ 2.♔xb2 ♞8a2+ 3.♔c1
♕a3#

4174 1...♘c3 2.♞e1 ♘e2+ 3.♞xe2 ♞f1#

4175 1...♕h4+ 2.♔xh2 ♕f3 3.♔h3 [any]
3...♞h1#

4176 1...♘f3+ 2.gxf3 ♗g3+ 3.♔h1 ♗g2#

4177 1...♞xe3 2.fxe3 ♗f3+ 3.♗f2 ♗xf2#

- 4178 1...♖h2+ 2.♔xh2 ♘g4+ 3.♔g1 ♕h2#
- 4179 1...♗xh2+ 2.♔xh2 ♖h8+ 3.♔g1
♖h1#
- 4180 1...♗f1+ 2.♕xf1 ♘f3+ 3.♔e2 ♕xc4#
- 4181 1...♗f2 2.♖xf2 ♖c1+ 3.♖f1 ♖xf1#
- 4182 1...♗xd2 2.♗xd2 ♖b1+ 3.♗e1 ♖xe1#
- 4183 1...♗f2+ 2.♕xf2 ♕xf2+ 3.♔h1 ♘g3#
- 4184 1...♘f3+ 2.gxf3 ♖g6+ 3.♔h1 ♕xf3#
- 4185 1...♘h3+ 2.gxh3 ♖g6+ 3.♔f2 ♖e2#
- 4186 1...♗xf4+ 2.♔xf4 g5+ 3.♔g3 f4#
- 4187 1...♗xg2+ 2.♔xg2 ♖g6+ 3.♔h1
♘xf2#
- 4188 1...♖xh3+ 2.gxh3 ♕f3+ 3.♔h2 ♘g4#
- 4189 1...♘xf2+ 2.♖xf2 ♗g2+ 3.♕xg2
hxg2#
- 4190 1...♘e5+ 2.fxe5 ♗g4+ 3.♖xg4 fxg4#
- 4191 1...♗xh2+ 2.♔xh2 ♘g3+ 3.♔xg3 f4#
- 4192 1...♖c1+ 2.♔a2 ♕b1+ 3.♔a1 ♘b3#
- 4193 1...♗g2+ 2.♖xg2 ♖xg2+ 3.♔h1
♖xh3#
- 4194 1...♗xb2+ 2.♖xb2 f1♗+ 3.♖b1
♗xb1#
- 4195 1...♘f3 2.h3 ♗xh3+ 3.gxh3 ♖h2#
- 4196 1...♗b1+ 2.♘d1 ♗xd1+ 3.♔xd1
♖c1#
- 4197 1...♖e1 2.♖xe1 ♗g4+ 3.♗g2 ♗xg2#
- 4198 1...♘e4+ 2.fxe4 ♕h4+ 3.♔f3 ♗xe4#

- 4199 1...♖d2+ 2.♗xd2 ♖b1+ 3.♗c1 ♗c2#
- 4200 1...♘g4 2.fxg4 ♗e4+ 3.♕f3 ♗xf3#
- 4201 1...♗xg1+ 2.♔xg1 ♘e2+ 3.♔h1 ♖c1#
- 4202 1...♗xg1+ 2.♔xg1 ♕d4+ 3.♔h1
♖g1#
- 4203 1...♖xh2+ 2.♔xh2 ♗xg3+ 3.♔h1
♗g1#
- 4204 1...♖xh2+ 2.♔xh2 ♗xh4+ 3.♔g1
♗h1#
- 4205 1...♕xg4+ 2.♖xg4 ♗f2+ 3.♔e4 ♗f5#
- 4206 1...♖xc1+ 2.♔xc1 ♖a1+ 3.♔d2 ♕b4#
- 4207 1...♗f1+ 2.♖xf1 ♘h3+ 3.♔h1 ♖xf1#
- 4208 1...♖f2+ 2.♗xf2 ♗h5+ 3.♔g1 ♗h1#
- 4209 1...♖h1+ 2.♔xh1 ♕xf2 3.♗xd6 ♖h8#
- 4210 1...♗xd2+ 2.♔xd2 ♖8e2+ 3.♔c3
♖c2#
- 4211 1...♖xh3+ 2.gxh3 ♗g1+ 3.♔h4 ♗g5#
- 4212 1...♗xg2+ 2.♕xg2 ♖xd1+ 3.♕f1
♖xf1#
- 4213 1...h1♗+ 2.♔xh1 ♔h3 3.♘xb7 g2#
- 4214 1...♕h3 2.♖a1 ♗xg2+ 3.♔e1 ♗g1#
- 4215 1...♗f3+ 2.♘xf3 exf3+ 3.♔f1 ♖d1#
- 4216 1...♗xc1+ 2.♕xc1 ♖xc1+ 3.♔e2 d3#
- 4217 1...♗g3+ 2.fxg3 hxg3+ 3.♔h1 ♘f2#
- 4218 1...♗xh3+ 2.gxh3 ♖xh3+ 3.♔g2 f3#
- 4219 1...♗f2+ 2.♖xf2 gxh2+ 3.♔f1 ♘g3#

4220 1...♖xe1+ 2.♗f1 ♖xf1+ 3.♘g1
♖xg1#

4221 1...♙e1+ 2.♙xe1 ♖g1+ 3.♘xg1
♙xe1#

4222 1...♙xe4+ 2.♖xe4 ♖c1+ 3.♙d1 d2#

4223 1...♖e1+ 2.♙xe1 ♙xe1+ 3.♘g2 ♙g1#

4224 1...♖g1+ 2.♙xg1 ♙xg1+ 3.♘h3 ♘f2#

4225 1...♙xh2+ 2.♘xh2 ♖h3+ 3.♘g1
♖g2#

4226 1...g5+ 2.♘xg5 ♙g8+ 3.♘h4 (3.♘h6
♖h3#) 3...♖g4#

4227 1...♙xb1+ 2.♘xb1 ♖a2+ 3.♘c1
♖a1#

4228 1...♖xf2+ 2.♙xf2 (2.♘d1 ♖xf1#)
2...♙g1+ 3.♙f1 ♙xf1#

4229 1...♘f1+ 2.♘h1 ♖h2+ 3.♘xh2 ♘fg3#

4230 1...♘f3+ 2.gxf3 (2.♘h1 ♖xf1#)
2...♙g5+ 3.♘h1 ♖xf1#

4231 1...♙xg2+ 2.♘xg2 (2.♘f1 ♖f2#)
2...♖f2+ 3.♘h1 (3.♘h2 ♖xg2#)
3...♖xg2#

4232 1...♙f1+ 2.♘xf1 (2.♘h2 ♖h1#)
2...♖h1+ 3.♘f2 ♘g4#

4233 1...♖xg1+ 2.♘xg1 (2.♘xg1 ♘f2#)
2...♙c1+ 3.♘e1 ♙xe1#

4234 1...♙f5+ 2.♘h1 ♘g3+ 3.hxg3 ♙h5#

4235 1...♖xf2+ 2.♙xf2 ♙xf2+ 3.♘h1 ♘g3#

4236 1...♖h3+ 2.♘xh3 ♘xf1+ 3.♘g4 h5#

4237 1...♘f2+ 2.♘xf2 ♖f1+ 3.♘g1 ♖f3#

4238 1...♖xh3+ 2.gxh3 ♘c6+ 3.♘h2 ♘g3#

4239 1...♘xf2+ 2.♘g1 ♙h1+ 3.♘xh1 ♘h3#

4240 1...♖h5+ 2.♘xh5 g6+ 3.♘g4 h5#

4241 1...♖xg5+ 2.♘xg5 gxh6+ 3.♘h5
♙g5#

4242 1...♖h3+ 2.♘xh3 ♙h1+ 3.♘g4 h5#

4243 1...♖h3+ 2.♘xh3 hxg6+ 3.♘g4 gxf5#

4244 1...♖h4+ 2.gxh4 ♙g1+ 3.♘h5 (3.♘h3
g4#) 3...g6#

4245 1...♙xd4+ 2.exd4 (2.♘e2 ♖xc2+
3.♘f1 ♙d1#) 2...♖b5+ 3.♘c3 (3.♖c4
♖xc4#) 3...♖c4#

4246 1...♘xe5+ 2.fxe5 ♙d2+ 3.♘xd2
♖xd2#

4247 1...♖g1+ 2.♘xg1 ♙xg1+ 3.♘h2
♘xf3#

4248 1...♙a1+ 2.♘xa1 (2.♘b2 ♖a3#)
2...♖a3+ 3.♘b1 ♙b8#

4249 1...♖xe3+ 2.♘d1 (2.♘xe3 ♙xd3+
3.exd3 f4#) 2...♙xd3+ 3.♘c2 (3.exd3
♘xf3#) (3.♘e1 ♖f2#) 3...♙d2#

4250 1...♖xc1+ 2.♘xc1 ♘e2+ 3.♘b1 ♙d1#

4251 1...♖xa2+ 2.♘xa2 ♘c3+ 3.bxc3
♙a8#

4252 1...♖c1+ 2.♘xc1 ♙e1+ 3.♙g1 ♙xg1#

4253 1...♖h1+ 2.♙xh1 ♙xh1+ 3.♘f2 ♘h4#

- 4254 1...♖a1+ 2.♔xa1 ♕a6+ 3.♔b1 ♖f1#
- 4255 1...♗g2+ 2.♙xg2 ♖d1+ 3.♙f1 ♗xf1#
- 4256 1...♗xa2+ 2.♔xa2 ♖xc4+ 3.♔a1
♗a4#
- 4257 1...♗e1+ 2.♙f1 ♗xf1+ 3.♗xf1 ♘xf3#
- 4258 1...♗xh3+ 2.♔xh3 ♖h6+ 3.♔g4
♙d7#
- 4259 1...♘e3+ 2.♙xe3 ♙f1+ 3.♔g1 ♙h3#
- 4260 1...♗xf2+ 2.♔xf2 ♙c5+ 3.♙d4
♙xd4#
- 4261 1...♘e2+ 2.♔b1 ♗g6+ 3.♖d3 ♗xd3#
- 4262 1...♗xh3+ 2.gxh3 ♖e2+ 3.♔g1 ♖d1#
- 4263 1...♙xc4+ 2.♔xc4 ♖f7+ 3.♔d3 c4#
- 4264 1...♖d1+ 2.♙xd1 ♘g3+ 3.hxg3 ♗e1#
- 4265 1...♗xc1+ 2.♙xc1 ♖xc1+ 3.♗d1
♖xd1#
- 4266 1...♖c1+ 2.♔xc1 ♖e1+ 3.♘e1
♗xe1#
- 4267 1...♗xc1+ 2.♔xc1 ♖e1+ 3.♔d2 ♙b4#
- 4268 1...♘g4+ 2.♔h1 ♖h3+ 3.gxh3 ♖h2#
- 4269 1...♖b1+ 2.♔xb1 ♙xa2+ 3.♔c1 ♙b2#
- 4270 1...♖xh3+ 2.♔xh3 ♗g4+ 3.♔h2
♗h4#
- 4271 1...♘xa2+ 2.♙xa2 ♖xc3+ 3.bxc3
♙a3#
- 4272 1...♙xg2+ 2.♗xg2 ♖xh2+ 3.♔xh2
♗h4#
- 4273 1...♙g2+ 2.♘xg2 ♗g4+ 3.♔h2
♗xg2#
- 4274 1...♘g4+ 2.hxg4 ♗h6+ 3.♙h4 ♗xh4#
- 4275 1...♖xe1+ 2.♘xe1 ♗xe1+ 3.♔xe1
♖d1#
- 4276 1...♗d2+ 2.♙xd2 ♖f2+ 3.♗g2
♖fxg2#
- 4277 1...♘d6+ 2.♔a7 ♗xb6+ 3.♔xb6
♙d4#
- 4278 1...♗xd4+ 2.♔xd4 ♙c5+ 3.♔d3
♘xe5#
- 4279 1...♘g4+ 2.hxg4 ♖h6+ 3.♔g1 ♖d1#
- 4280 1...♖e1+ 2.♘xe1 ♗xh2+ 3.♔f1
♗xf2#
- 4281 1...♗a5+ 2.♔xa5 ♖a2+ 3.♔b4 a5#
- 4282 1...♗e1+ 2.♖xe1 ♖d2+ 3.♗xd2
♖xd2#
- 4283 1...♗h2+ 2.♔f1 ♗h1+ 3.♘h1
♖xh1#
- 4284 1...♗xf3+ 2.♖xf3 ♖e1+ 3.♖f1 ♖xf1#
- 4285 1...♖xe3+ 2.fxe3 ♗g3+ 3.hxg3
♙xg3#
- 4286 1...g2+ [0] 2.♔xg2 [0] 2...♗f2+ [2]
3.♔h3 [2] 3...d5# [2]
- 4287 1...♗h1+ [0] 2.♔xh1 [1] 2...♖xh3+ [2]
3.♔g1 [2] 3...♖h1# [2]
- 4288 1...♗d2+ [0] 2.♔b1 [1] 2...♗d1+ [2]
3.♖xd1 [2] 3...♖xd1# [3]

4289 1...♖h1+ [0] 2.♔×h1 [1] 2...♔g3 [9]
3.♖×a4 [9] 3...♖e1# [4]

4290 1...♖h1+ [0] 2.♔×h1 [1] 2...♖×h3+ [3]
3.♔g1 [3] 3...♖×g2# [2]

4291 1...♖×e4+ [0] 2.♔×e4 [1] 2...d5+ [79]
3.♔d3 [79] 3...♕f5# [5]

4292 1...♖×h2+ [0] 2.♔×h2 [1] 2...♗f3+ [30]
3.♔h1 [30] 3...♗g3# [2]

4293 1...♗d2+ [0] 2.♖×d2 [1] 2...♖e1+ [3]
3.♖×e1 [3] 3...fxe1♖# [5]

4294 1...♖×b3+ [0] 2.c×b3 [1] 2...♖d3+ [4]
3.♔a2 [4] 3...♖×b3# [3]

4295 1...♗g4+ [0] 2.♕×g4 [0] 2...♖8f2+ [92]
3.♔h3 [92] 3...♖h1# [8]

4296 1...♗h5+ [0] 2.♔h3 [1] 2...♖g3+ [2]
3.♖×g3 [2] 3...♗f4# [2]

4297 1...♖a4+ [0] 2.♔×a4 [1] 2...♗c3+ [2]
3.♔a5 [2] 3...♗b3# [2]

4298 1...♖e1+ [0] 2.♔×e1 [0] 2...♗f3+ [2]
3.♔f1 [2] 3...♗d2# [1]

4299 1...♗g4+ [0] 2.h×g4 [0] (2.♔e2 [0]
2...♖×g2+ [0] 3.♔e1 [8] 3...♕g3# [8])
2...♕g3+ [153] 3.♔×g3 [153] 3...♖h4#
[10]

4300 1...♖d2+ [0] 2.♗×d2 [1] 2...♗d4+ [0]
3.♔e1 [0] 3...♗c2# [6]

4301 1...♖×h2+ 2.♔×h2 ♖h8+ 3.♖h5
♖×h5#

4302 1...♖g2+ 2.♖×g2 ♖×e1+ 3.♖f1
♖×f1#

4303 1...♖f1+ 2.♖g1 ♗g3+ 3.h×g3 ♖h3#

4304 1...♖g4+ 2.♔h2 (2.♔h1 ♖h3+ (
2...♖h5+ 3.♔g2 ♖g8#) 3.♔g1 ♖g8#
) 2...♖h5+ 3.♔g2 (3.♔g1 ♖g8#) (
3.♔g3 ♖g8#) 3...♖g8#

4305 1...♕f3+ 2.♔g1 (2.♔f1 g2+ 3.♔g1
g×h1♖#) 2...♕e3+ 3.♔f1 g2#

4306 1...♕c5+ 2.♔×c5 (2.♔d5 ♖d6#)
2...♖b6+ 3.♔d5 ♖d6#

4307 1...♕d4+ 2.♖×d4 (2.♖e3 ♕×e3#)
2...♖e3+ 3.♔g2 h3#

4308 1...♕d4+ 2.♔g2 (2.♗×d4 ♖f2#)
2...♖e4+ 3.♔g3 h4# (3...♖f3#) (
3...♕f2#)

4309 1...♖h2+ 2.♔×h2 ♗f3+ 3.♔h1 ♖×g1#

4310 1...♖×h2+ 2.♔×h2 ♖g3+ 3.♔h1
♖h3#

4311 1...♖×h3+ 2.g×h3 (2.♖h2 ♖f1#) (
2.♔g1 ♖f1#) 2...♖f1+ 3.♔g2 (3.♔h2
♖8f2#) 3...♖8f2#

4312 1...♕×c3+ 2.b×c3 (2.♕d2 ♖×d2#
) (2.♔e2 ♖d3#) 2...♖f2+ 3.♔d1
♗×c3#

4313 1...♖×c4+ (1...♖×h2 2.♖g4 ♖c8 3.♕d2
(3.♖g3 ♖h1+ 4.♖g1 ♖h3#) 3...♖h1+
(3...♖×g4 4.♔e1 ♖g1+ 5.♕f1 ♖×f1+)

- 6.♔xf1 ♖h1#) 4.♖g1 ♗h3+ 5.♔e1
 ♗xg1+ 6.♙f1 ♖xf1#) 2.♙xc4 ♖xh2
 3.♔g1 ♖h1#
- 4314** 1...♙h3+ 2.♗xh3 ♗f3+ 3.♔g1 ♗h1#
 (3...♗xh3#)
- 4315** 1...♙h3+ 2.♖xh3 (2.♗xh3 ♗e1+
 3.♔g2 ♗f2#) (2.♗g2 ♗e1#)
 2...♗e1+ 3.♔g2 ♗g1#
- 4316** 1...♗h3+ 2.♔xh3 ♗e3+ 3.♔h2 ♖h8#
- 4317** 1...♗xh3+ 2.gxh3 ♙f3+ 3.♖xf3 ♖g1#
- 4318** 1...♗b1+ (1...♖e1+ 2.♔xe1 (2.♗xe1
 ♗xc2#) 2...♗a1+ (2...♗b1+ 3.♙c1
 ♗xc1#) 3.♙c1 ♗xc1#) 2.♙c1 ♖e1+
 3.♔xe1 (3.♗xe1 ♗xc2#) 3...♗xc1#
- 4319** 1...♗xb2+ 2.♔xb2 ♗c4+ 3.♔c2 (3.♔b1 ♗a3#) 3...♗a3#
- 4320** 1...♖eb8+ 2.♔a4 (2.♔a3 ♙b2+ 3.♔a4
 ♗c5# (3...♖b4#)) (2.♔c4 ♗b2#)
 2...♖b4+ (2...♗c5+ 3.♔a3 ♙b2#)
 3.♔a3 ♙b2#
- 4321** 1...♗f3+ 2.gxf3 (2.♔h1 ♗f2#)
 2...♖g6+ 3.♔h1 ♗f2#
- 4322** 1...♗f4+ 2.♔e3 (2.♔e4 ♖e2+ 3.♔xf4
 ♙e5#) 2...♖e2+ 3.♔xf4 ♙e5#
- 4323** 1...♖e2+ 2.♔g1 ♖e1+ 3.♔f2 (3.♔h2
 ♖h1#) 3...♖f1#
- 4324** 1...♗xh3+ 2.gxh3 (2.♔h1 ♗g5+ (2...♗g1+
 2...♗xf2+ 3.♔g1 ♙h2#) (2...♗g1+
 3.♔xg1 ♗h2#) 3.♔g1 ♗h2#)
- 4325** 1...♗g3+ 2.♖xg3 ♖xg1+ 3.♔xg1
 ♖e1#
- 4326** 1...♗d3+ 2.♔c5 b6+ 3.♔c6 ♗d7#
- 4327** 1...h4+ 2.♔g4 f5+ 3.♖xf5 ♖g2#
- 4328** 1...g5+ 2.♔xh5 ♗xe2+ 3.g4 ♗e8#
- 4329** 1...♗h3 2.gxh3 ♙f3 [3. — ♗xh3#]
- 4330** 1...♗xa3+ 2.bxa3 ♗c2+ 3.♖xc2 ♖b1#
- 4331** 1...♗xf3+ 2.♔h1 ♖h3+ 3.gxh3 ♖h2#
- 4332** 1...♗xg2+ 2.♙xg2 ♖d1+ 3.♙f1 ♖xf1#
- 4333** 1...♗xe3+ 2.♗xe3 ♖d1+ 3.♔f2 ♖f1#
- 4334** 1...♗g4+ 2.♔h1 ♗f3+ 3.♔g1 ♗f1#
- 4335** 1...♖xh3+ 2.gxh3 ♗xh3+ 3.♗h2
 ♗f2#
- 4336** 1...♙xg2+ 2.♔xg2 ♗xg4+ 3.♔h1
 ♗f3#
- 4337** 1...♖h3+ 2.gxh3 ♙xd5+ 3.♔h2 ♙e5#
- 4338** 1...♗4xg3+ 2.fxg3 ♖xh2+ 3.♔xh2
 ♗h7#
- 4339** 1...♗xg3+ 2.hxg3 ♗h6+ 3.♙h3
 ♗xh3#
- 4340** 1...♗g1+ 2.♔xh4 ♖h7+ 3.♗h6+
 ♖h×h6#
- 4341** 1...♗h2+ 2.♔xh2 ♗f3+ 3.♔h3 ♖h8#
- 4342** 1...♗d1+ 2.♖xd1 ♗e2+ 3.♙xe2 ♗b3#

- 4343 1...♖xc2+ 2.♔xc2 ♕xe4+ 3.♔d2
♖c2#
- 4344 1...♖xh3 2.♖xg3+ ♖xg3 [3. — ♖f2#]
- 4345 1...♗e2+ 2.♔h1 ♗g3+ 3.♔g1 ♖xf1#
- 4346 1...♖a3+ 2.♔xa3 ♖a1+ 3.♔b3 a4#
- 4347 1...♗e3+ 2.♔h1 ♖f1+ 3.♔h2 ♖g2#
- 4348 1...♖c3 2.♖xc3 bxc3 [3. — ♖a1#]
- 4349 1...g2+ 2.♕xg2 ♖xh3+ 3.♕xh3
♖xg1#
- 4350 1...♖g3+ 2.hxg3 ♖h1+ 3.♗xh1 ♗h3#
- 4351 1...♖xf2+
- 4352 1...♕f5+
- 4353 1...♖xg3+
- 4354 1...♖xe3+
- 4355 1...♗h5+
- 4356 1...♖xg2+
- 4357 1...♕g2+
- 4358 1...♖8d2+
- 4359 1...♖xe5
- 4360 1...♖g3+
- 4361 1...♖xg3
- 4362 1...♖f1+
- 4363 1...♖d4+
- 4364 1...♖d1+
- 4365 1...♖xa3+
- 4366 1...♖xh2+

- 4367 1...♖xf1+
- 4368 1...♖xf1+
- 4369 1...♖xf1+
- 4370 1...♖xh2+
- 4371 1...♖xh3+
- 4372 1...♖xh2+
- 4373 1...♖xg2+
- 4374 1...g1♖+
- 4375 1...♕xb5+
- 4376 1...♗h3+ 2.♔h1 ♗g5+ 3.♔g1 ♗xf3#
- 4377 1...♖xf3+ 2.g3 ♕f1+ 3.♖g2 ♖h4#
- 4378 1...♖xe3+ 2.♔xe3 ♕h6+ 3.♔d3 (3.♔f3 ♕g2# (3...♕g4#)) 3...♖d2#
- 4379 1...♗xf2+ 2.♔g2 (2.♔h4 ♖h1+ (2...♖h3+ 3.♔g5 ♖h6#) (2...g5+ 3.♔h5 ♖g6#) 3.♕xh1 ♖g4#) 2...♖h3+ (2...♖xf3+ 3.♔h2 ♖h1# (3...♖h1#)) 3.♔xf2 ♖f1#
- 4380 1...♖xg2+ 2.♔xg2 ♖f3+ 3.♔g1 ♖g4#
- 4381 1...♖xf1+ 2.♖xf1 ♕xf3+ 3.♖g2 (3.♖xf3 ♖g1#) 3...♕xg2#
- 4382 1...♖e7+ 2.♔e5 ♗c6+ (2...♖c5+ 3.♔e4 f5#) 3.♔e4 f5#
- 4383 1...♖xh2+ 2.♔xh2 hxg3+ 3.♔g1
♖h1#
- 4384 1...♖h5+ 2.gxh5 ♖xh3+ 3.♔g5
♖xh5#

- 4385 1...♖×h3+ 2.g×h3 ♜h2+ 3.♔g1 ♘e2#
- 4386 1...♜h1+ 2.♔×h1 ♖b1+ 3.♔h2 ♖g1#
- 4387 1...♖×h2+ 2.♔×h2 h×g3+ 3.♔g2
♜h2#
- 4388 1...♖×h2+ 2.♔×h2 h×g2+ 3.♔g1
♜h1#
- 4389 1...♘d2+ 2.♜×d2 ♜xe1+ 3.♔xe1
♜g1#
- 4390 1...♙g3+ 2.♔g1 ♖h2+ 3.♔f1 ♖×f2#
- 4391 1...g5+ 2.♔h3 (2.♔×h5 ♖×g4+
3.♖×g4 ♙f7#) 2...♙×g4+ (2...h×g4+
3.♖×g4 ♙×g4# (3...♖×g4#))
3.♖×g4 ♖×g4# (3...h×g4#)
- 4392 1...♖e4+ 2.♔g3 ♖g4+ 3.♔h2 ♜×h4#
- 4393 1...♖×h2+ 2.♔×h2 ♜h8+ 3.♜h4
♜×h4#
- 4394 1...♖×h2+ 2.♔×h2 ♘g3+ 3.♔g1 (3.♔×g3 f4#) 3...♜h1#
- 4395 1...♖×h1+ 2.♔×h1 ♜f1+ 3.♙g1 ♙f3#
- 4396 1...♘d4+ 2.♔×d1 ♘e3+ 3.♔c1 ♘e2#
- 4397 1...♘d3+ 2.♔d1 ♖e1+ 3.♜xe1 ♘f2#
- 4398 1...♘d3+ 2.♔d1 ♖e1+ 3.♘xe1 ♘f2#
- 4399 1...♖h4+ 2.g3 ♙×g3+ (2...♖×g3+
3.h×g3 ♙×g3#) 3.h×g3 ♖×g3#
- 4400 1...f5+ 2.g×f6 ♖f5+ 3.♔h4 ♖h5#
- 4401 1...♖f2+ 2.♔×f2 ♜d1+ 3.♙e3 ♙×e3#
- 4402 1...f2+ 2.♔×f2 ♖g2+ 3.♔e3 ♖f3#

- 4403 1...♘d4+ 2.♔b2 ♖c2+ 3.♔a3 ♖b3#
- 4404 1...♖h4+ 2.g3 ♖×g3+ 3.h×g3 ♙×g3#
- 4405 1...f6+ 2.♔h4 ♙f2+ 3.g3 ♙×g3#
- 4406 1...♜×g3+ 2.h×g3 ♖h1+ 3.♘×h1
♜g2#
- 4407 1...♜g1+ 2.♜×g1 ♖f3+ 3.♜g2 ♜×d1#
- 4408 1...♖g2+ 2.♙×g2 h×g2+ 3.♔g1 ♜h1#
- 4409 1...♜h1+ 2.♙×h1 ♖×f2+ 3.♙g2 ♖g1#
- 4410 1...♖f2+ 2.♜×f2 g×f2+ 3.♔f1 ♘g3#
- 4411 1...♘a4+ 2.♜xa4 ♜×b3+ 3.♔×b3
♜d3#
- 4412 1...♜h3+ 2.♔f4 ♜f3+ 3.♖×f3 ♖e5#
- 4413 1...♜e1+ 2.♖xe1 ♖f3+ 3.♜g2 ♖×g2#
- 4414 1...h6+ 2.♔f4 g5+ 3.♔e5 ♖e6#
- 4415 1...♜d5+ 2.♘×d5 g6+ 3.♔h6 ♘g4#
- 4416 1...♖f1+ 2.♔×f1 ♘e3+ 3.♔g1 ♜f1#
- 4417 1...♖×f1+ 2.♔×f1 ♜c1+ 3.♔e2 ♜b2#
- 4418 1...♖f2+ 2.♖×f2 ♜h5+ 3.♙×h5 g5#
- 4419 1...g5+ 2.♔h5 ♘f4+ 3.exf4 ♜×h3#
- 4420 1...♖×g3+ 2.h×g3 ♙f3 3.♖×g5 (3.♜e1
♜h1#) 3...♜h1#
- 4421 1...♖e1+ 2.♙xe1 ♜xe1+ 3.♜f1 ♜×f1#
- 4422 1...♘g3+ 2.h×g3 h×g3+ 3.♔g1 ♙d4#
- 4423 1...♖×f4+ 2.♔×f4 ♙h6+ 3.♔f5 ♘e5#
- 4424 1...♜h1+ 2.♙×h1 ♜×h1+ 3.♔g4 h5#
- 4425 1...♖×d5+ 2.♖e4 ♖xe4+ 3.♔g1
♖g2#

4426 1...♖xh2+ 2.♔xh2 ♕xg3+ 3.♔h1
♕h3#

4427 1...♕xg3+ 2.fxg3 ♖f1+ 3.♖xf1 ♖xf1#

4428 1...♖h2+ 2.♔xh2 ♕h4+ 3.♔g2 ♕g3#

4429 1...♕xf2+ 2.♕xf2 ♖xd1+ 3.♕f1
♖xf1#

4430 1...♕f3+ 2.♔xf3 ♔xf3+ 3.♔g1 h2#

4431 1...♖xh4+ 2.♔xh4 ♕xh4+ 3.gxh4
♖xh4#

4432 1...♔g4+ 2.hxg4 ♕xf2+ 3.♔h3 ♖h1#

4433 1...♖h1+ 2.♔xh1 ♕h6+ 3.♔g1 ♕h2#

4434 1...♖h3+ 2.♔xh3 ♕h1+ 3.♔g3 ♕h4#

4435 1...♖xf5+ 2.♖xf5 ♕xg3+ 3.♔xh5
♖h8#

4436 1...♔xd4+ 2.♔g4 ♔c8+ 3.♔h4 ♔f3#

4437 1...♖xh4+ 2.♔xh4 ♕h2+ 3.♔g4
♕h3#

4438 1...♕g5+ 2.♔f2 ♕h4+ 3.♔g1 ♔h3#

4439 1...♕xc1+ 2.♖d1 ♖e1+ 3.♖xe1
♕xe1#

4440 1...♕f1+ 2.♖xf1 ♖xf1+ 3.♔xf1 ♖xf1#

4441 1...♔h3 2.♔e1 ♕xg2 3.♔c2 (3.♖d3
♕g1#) 3...♕g1#

4442 1...♖xc1+ 2.♔xc1 ♕xb2+ 3.♔d1
♕d2#

4443 1...♕xf1+ 2.♔xf1 ♔d3+ 3.♔g1 ♖f1#

4444 1...♕xg1+ 2.♔xg1 ♖d1+ 3.♕e1
♖xe1#

4445 1...♔f3+ 2.♔h1 ♔xg3+ 3.♔xg3 ♖h2#

4446 1...♕xe1+ 2.♔xe1 ♔f2+ 3.♔f1 ♖d1#

4447 1...♔xf2+ 2.♖xf2 ♕xf2+ 3.♔h1 ♕e1#

4448 1...♔g1+ 2.♔g3 ♕f2+ 3.♔h3 ♕h2#

4449 1...♖d5 2.♔c3 (2.♖h4 b5+ 3.♔c3
♔a2#) 2...b5 3.f3 ♔a2#

4450 1...♔f5+ 2.♔d2 ♖d1+ 3.♔c2 ♔e3#

4451 1...♖f5+ 2.♔g4 h5+ 3.♔h3 ♖f3#

4452 1...♖f1+ 2.♔h2 ♔g1+ 3.♔h1 ♔xg3#

4453 1...♖c2+ 2.♔b1 ♖e2+ 3.♔c1 ♖xe1#

4454 1...♖xc4+ 2.♔b3 ♖c3+ 3.♔a4 ♖a3#

4455 1...♕xg2+ 2.♕xg2 ♔g3+ 3.hxg3
♖h8#

4456 1...♖f4+ 2.gxf4 ♖h4+ 3.♔g5 ♕xf4#

4457 1...♖a1+ 2.♔xa1 ♕a3+ 3.♖a2 ♕c1#

4458 1...♖xh3+ 2.♔xh3 ♖e1+ 3.♔h2 ♕h1#

4459 1...♕xh2+ 2.♔xh2 ♔xf3+ 3.♔h1
♖g1#

4460 1...♕f1+ 2.♖xf1 ♖xf1+ 3.♔g2 ♔xe3#

4461 1...♖xh5+ 2.gxh5 ♔g2+ 3.♔h4 ♔g3#

4462 1...♔h3+ 2.♔xh3 ♕g3+ 3.♔h1
♕xh3#

4463 1.b4 e5 2.♔b2 f6 3.e4 ♔xb4 4.♔c4
♔c6 5.f4 exf4 6.♔h3 ♔ge7 (Di-
agram) 8.♔xf6! ♖f8 (8...gx6 (8...
♔xc4 9.♔xg7 ♖g8 10.♕h5+ ♔g6
11.♔xg6 hxg6 (11...♖xg7 12.♔e5+

+ -) 12. ♖xg6+ ♔e7 13. ♕f6+ ♔d6
 14. ♖f5 + -) 9. ♖h5+ + -) 9. ♗h5
 ♗xc4 10. ♗xg7+ ♔f7 11. O-O ♔g8
 12. ♖h5 ♖xf6 13. ♖xf6 ♗g6 (13... ♔xg7
 14. ♖f7+ ♔g8 15. ♖xh7#) 14. ♖xg6!
 hxg6 15. ♖xg6 ♔h8 (15... ♗e5 16. ♖g3
 ♖f6 17. ♗h5+ ♖g6 18. ♖xe5 + -)
 16. ♗e8! ♖e7 17. ♗f6 + - (17. ♗f6 ♖g7
 18. ♖h5+ + -) → SOKOLSKY - STRU-
 GATSCH (Belorus - 1958)

4464 1. ♗f3 d5 2. c4 e6 3. g3 b6 4. ♕g2 ♕b7
 5. b3 dxc4 6. bxc4 c5 7. O-O ♗f6 8. ♕b2
 ♗bd7 9. d3 ♖c7 10. ♗c3 a6 11. a4 ♖b8
 12. e4 ♕d6 13. ♖e2 O-O 14. ♖ae1 ♗e5
 15. ♗d2 ♖fd8 16. f4 ♗xd3 17. ♖xd3
 ♕xf4 18. ♗d5 ♕xd2 19. ♖xd2 exd5 (Di-
 agram) 20. ♖xf6! gx6 21. ♕xf6 + - →
 SOULTANBEIEFF - COURTENS (Visè -
 1931)

4465 1. d4 ♗f6 2. ♗c3 e6 3. e4 b6 4. f4
 ♕b7 5. ♕d3 d6 6. ♗f3 ♕e7 7. e5 dxe5
 8. fxe5 ♗fd7 9. O-O c5 10. ♗e4 cxd4
 11. ♗d6+ ♕xd6 12. exd6 e5 13. ♗xd4
 exd4 14. ♖e2+ ♔f8 15. ♖xf7+ ♔xf7
 16. ♕c4+ ♔f8 17. ♕g5 ♗f6 18. ♖f1
 ♗d7 19. ♖e6 ♖e8 20. ♖xf6+! ♗xf6
 21. ♖xf6+! gx6 22. ♕h6# → PANKE -
 KRANENBERG (Schmollenhagen - 1941)

4466 1. d4 ♗f6 2. ♗c3 d6 3. ♗f3 ♕f5 4. ♗h4

♕g6 5. ♗xg6 hxg6 6. e4 ♗bd7 7. ♕c4 e5
 8. O-O c6 9. a4 exd4 10. ♖xd4 ♗g4 11. h3
 ♗de5 12. hxg4 (Diagram) 12... ♗f3+! (
 12... ♖h4? 13. f3!) 13. gx6 ♖h4 + - →
 FRINK - LECOUNT (Brooklyn - 1923)

4467 1. d4 ♗f6 2. ♗f3 g6 3. e3 ♕g7 4. ♕d3 d6
 5. O-O O-O 6. h3 ♗bd7 7. e4 c6 8. b3
 ♖c7 9. ♕a3 ♖e8 10. ♗bd2 c5 11. ♕b2 a6
 12. ♖c1 b5 13. ♖e1 ♖b8 14. c4 b4 15. d5
 ♗xe4 16. ♕xg7 ♗xd2 17. ♕h6 ♗xf3+
 18. ♖xf3 ♗e5 19. ♖f4 ♗xd3 (Diagram)
 20. ♖f6! + - → KARSENS - ULLRICH
 (Swinemunde - 1932)

4468 1. e4 d5 2. exd5 ♖xd5 3. d4 e5 4. ♗f3
 exd4 5. ♗xd4 c5 6. ♖e2+ ♕e7 7. ♗b5
 ♗a6 8. ♗1c3 ♖e6 9. ♕e3 ♗f6 10. ♖f3
 O-O 11. ♕d3 c4 12. ♗d4 ♖b6 13. ♗f5
 ♖xb2 14. ♗xe7+ ♔h8 15. ♕d4 cxd3
 (Diagram) 16. ♖xf6! ♖g8 17. ♖xf7
 ♕e6 18. ♖xe6 ♖xa1+ 19. ♔d2 ♖xh1
 20. ♗g6+! + - → LABONE - N.-N
 (Birmingham - 1901)

4469 1. e4 ♗f6 2. e5 ♗d5 3. ♗f3 d6 4. d4 ♕g4
 5. ♕e2 c5 6. O-O ♖b6 7. exd6 exd6 8. ♖e1
 ♕e7 9. ♕c4 ♕xf3 10. ♖xf3 ♗f6 11. ♗c3
 ♗c6 12. ♗d5 ♖d8 (Diagram) 13. ♖xf6!
 gx6 14. ♗xf6+ ♔f8 15. ♕h6# → AN-
 GEL - BUSCHKE (New York - 1940)

4470 1. ♗f3 g6 2. e4 ♕g7 3. d4 d6 4. ♗c3 ♕g4

5.♙d3 ♘c6 6.d5 ♘e5 7.♙e2 ♘xf3+
 8.gxf3 ♙h5 9.♙b5+ ♖f8 10.O-O e6
 11.dxe6 fxe6 12.♙e2 ♗h4 13.♖h1 (Di-
 agram) 13... ♙xf3+! +- (13...♙xf3+
 14.♙xf3 ♙e5 +-) → DORFMAN – RO-
 MANISIN (Cienfuegos - 1977)

4471 1.e4 d6 2.d4 ♘f6 3.♘c3 g6 4.♘f3 ♙g7
 5.♙e2 O-O 6.O-O ♙g4 7.♙e3 ♘c6
 8.♗d2 e5 9.d5 ♘e7 10.h3 ♙xf3 11.♙xf3
 ♗d7 12.♘e2 ♗b5 13.c4 ♗a6 14.♘g3 b6
 15.♙h6 ♗fd8 16.♙xg7 ♖xg7 17.♙e2 c6
 18.f4 cxd5 19.cxd5 ♗a4 20.fxe5 dxe5
 (Diagram) 21. ♗xf6! ♘xd5 (21...♖xf6
 22.♗h6! ♘g8 23.♗f1+ ♖e7 24.♗g7 ♗f8
 (24...♗e8 25.♙b5! ♗xb5 26.♗xf7+
 ♖d6 27.♗c1 ♗d7 28.♗c6+ ♗xc6 29.
 ♗e6+ +-) (24...♗d4+ 25.♖h2 ♗f8
 26.♗f5 +-) 25.♗xe5+ ♖d8 26.♗d6+
 ♖e8 27.♘f5! gxf5 28.♗xf5 ♘e7 29.♗e5
 ♗d7 30.♙b5! +-) 22.♗xf7+! ♖xf7
 23.exd5 ♗d4+ 24.♗xd4 exd4 25.♗d1
 +- → ZSUZSA POLGÁR – ENDRODY
 (Budapest - 1977)

4472 1.e4 c6 2.d4 d5 3.♘c3 dxe4 4.♘xe4 ♘d7
 5.♘f3 ♘gf6 6.♘g3 e6 7.♙d3 c5 8.O-
 O ♙e7 9.c3 O-O 10.♗e1 b6 11.h3 ♙b7
 12.♙f4 ♙xf3 13.♗xf3 cxd4 14.cxd4
 ♘d5 15. ♙e4 ♘7f6 16.♙e5 ♘xe4
 17.♘xe4 ♘f6 18.♗ac1 ♘xe4 19.♗xe4

♗d5 20.♗c7 ♙d6 21. ♗d7 ♗ad8
 22.♗xd6 ♗xd6 (Diagram) 23.♗f6! +- (
 23.♗f6 gxf6 24.♗g4+ ♖h8 25.♙xf6#)
 → NIMZOVICS – NIELSON (Copenhagen
 - 1930)

4473 1.e4 c5 2.♘c3 ♘c6 3.g3 e6 4.♙g2 g6
 5.♘ge2 ♙g7 6.O-O ♘ge7 7.d3 a6 8.♙e3
 b6 9.♗d2 d5 10.exd5 exd5 11.♙h6 O-
 O 12.♙xg7 ♖xg7 13.♘f4 d4 14.♘cd5
 ♗a7 15. ♗ae1 ♗e8 16.h4 ♗d7 (Diagram)
 17.♘f6! ♖xf6 18.♘h5+! gxf6 19.♗g5#
 → TERNPLEMEIER – MULLER (Ger-
 many - 1950)

4474 1.e4 c5 2.♘f3 ♘f6 3.e5 ♘d5 4.d4 e6
 5.c4 ♘b6 6.d5 d6 7.♘c3 dxe5 8.♘xe5
 ♙d6 9.♙f4 O-O 10.dxe6 ♗e7 11.♘e4
 ♙xe5 12.♙xe5 ♗xe6 13.♗d6 ♘xc4
 14.♙xc4 ♗xc4 (Diagram) 15.♘f6+! +-
 (15.♘f6+ gxf6 16.♗xf6 +-) → US-
 ACHY – GOLYAK (Cheliabinsk - 1959)

4475 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♘c3 e5 6.♘db5 d6 7.a4 a6
 8.♘a3 ♙e6 9.♙c4 ♙xc4 10.♘xc4 ♘xe4
 11.♘xe4 d5 12.♙g5 f6 (Diagram)
 13.♙xf6! gxf6 14.♗xd5 ♙e7 15.♘cd6+
 ♙xd6 16.♘xd6+ ♖e7 17.O-O-O ♘d4
 (17...♗f8 18.♘f5+ ♖e8 19.♘g7+ ♖e7
 20.♗e6#) 18.♗xd4 +- (18.♗xd4 exd4
 19.♗e1+ ♖d7 20.♘f7+ +-) → GALIA

– GRUNFELD (Vienna - 1946)

4476 1.e4 b6 2.d4 ♟b7 3.♟d3 e6 4.♟f3
c5 5.♟c3 cxd4 6.♟xd4 ♟c6 7.♟e3
♟b4 8.O-O ♟xc3 9.bxc3 ♟ge7 10.♟h5
♟g6 11.♟g5 ♟c7 12.f4 a6 13.f5 exf5
14.♟xf5 ♟e5 15. ♟c4 O-O (Diagram)
16.♟f6! ♟c5+ (16...gxf6 17.♟h6 +-) (
16...♟xf6 17.♟h6+ +-) 17.♟h1 ♟xc4
18.♟h6! 1-0 → KINMARK – STROM
(Gothenburg - 1927)

4477 1.e4 c5 2.♟c3 ♟c6 3.♟f3 e6 4.d4
cxd4 5.♟xd4 ♟c5 6.♟e3 ♟xd4
7.♟xd4 ♟xd4 8. ♟xd4 ♟f6 9.e5 ♟g8
10.♟c4 ♟e7 11.♟e4 O-O 12.O-O ♟c7
13.♟d3 ♟c6 (Diagram) 14.♟f6+! gxf6
15.♟g4+ ♟h8 16.exf6 ♟g8 17.♟h5
♟g6 18.♟xg6 fxf6 19.♟h6 1-0 →
POWERS – N.N (Jacksonville - 1934)

4478 1.e4 c5 2.♟f3 d6 3.♟c3 e5 4.♟c4 ♟c6
5.d3 ♟ge7 6.♟g5 ♟g4 7.♟d5 ♟d4
8.♟xe5! ♟xd1 (Diagram) 9.♟f6+! gxf6
10.♟xf7# 1-0 → BUCKLEY – N.N
(London - 1840)

4479 1.e4 c5 2.♟e2 d6 3.d4 cxd4 4.♟xd4
♟f6 5.♟c3 g6 6.f4 ♟g7 7.e5 dxe5
8.fxe5 ♟d5 9.♟b5+ ♟f8 10.♟f1 ♟xe5
11.♟f3 ♟f6 12.♟h6+ ♟g8 13.♟de2
♟c6 14.♟d1 ♟xc3+ 15.♟xc3 ♟d7 (Di-
agram) 16.♟xf6! exf6 17.♟xd7! ♟a5

(17...♟xd7 18.♟xf6 +-) 18.♟xc6
♟xc3+ 19.♟xc3 bxc6 20.♟e4 1-0 →
WATTS – PIERCE (Corr. - 1946)

4480 1.e4 c5 2.♟f3 ♟c6 3.d4 cxd4 4.♟xd4
♟f6 5.♟c3 d6 6.♟e2 e6 7.O-O a6
8.♟e3 ♟c7 9.f4 ♟a5 10.f5 ♟c4
11.♟xc4 ♟xc4 12.fxe6 fxe6 (Dia-
gram) 13.♟xf6! gxf6 14.♟h5+ ♟d8
(14...♟e7 15.♟f5+ exf5 16.♟d5+
♟d8 17.♟b6+ ♟d7 18.♟f7+ +-)
15.♟f7 ♟d7 16.♟xf6+ ♟c7 17.♟xh8
♟h6 18.♟xe6+ ♟xe6 19.♟xa8 ♟xe3+
20.♟h1 1-0 → LASKER – PIRC
(Moscow - 1935)

4481 1.e4 c5 2.♟f3 d6 3.d4 cxd4 4.♟xd4
♟f6 5.♟c3 a6 6.♟g5 e6 7.f4 ♟b6
8.♟d3 ♟bd7 9.O-O-O ♟e7 10.♟h3
♟c5 11.e5 dxe5 12.fxe5 ♟d5 13.♟xe7
♟xe7 14.♟d3 ♟d7 15.♟g3 ♟xd3+
16.♟xd3 O-O 17.♟e4 ♟h8 (Diagram)
18.♟f6! gxf6 19.♟h4 ♟g8 (19...♟g6
20.♟h6 ♟g8 21.♟h3 ♟g7 22.exf6 +-)
20.♟g3 1-0 → VAN DER WIEL – QUIN-
TEROS (Biel - 1985)

4482 1.d4 e6 2.e4 d5 3.♟e3 dxe4 4.f3
exf3 5.♟xf3 ♟f6 6.♟c4 ♟d6 7.♟c3
♟bd7 8.♟d2 ♟b6 9.♟d3 ♟d7 10.O-
O h6 11.♟e5 ♟e7 12.♟e4 ♟xe5
13.dxe5 ♟xe4 14.♟xe4 ♟c4 15.♟c3

- ♖xe3 16.♙xe3 c6 17.♖f3 O-O 18.♗af1
 ♘h8 (Diagram) 19.♖f6! (19.♖f6 ♘g8
 20.♖xh6 g×h6 21.♙xh6 f5 22.exf6
 ♙c5+ 23.♘h1 ♖f7 24.♖f3) 1-0 → FRE-
 ITAG – LILLY (Corr. - 1964)
- 4483** 1.e4 e6 2.d4 d5 3.♗e3 dxe4 4.f3 ♖f6
 5.♖c3 ♗b4 6.a3 ♗xc3+ 7.bxc3 ♖d5
 8.♙d2 exf3 9.♖xf3 ♖xe3 10.♙xe3 ♖d7
 11.♗d3 ♖f6 12.O-O ♗d7 13.♖e5 O-
 O 14.♖f3 b6 15.♗af1 ♗e8 (Diagram)
 16.♖xf6! g×f6 17.♙h6 f5 18.♖xf5! f6
 19.♖g5+! 1-0 → HARNACH – PLASTER
 (Place unknown - 1967)
- 4484** 1.d4 e6 2.e4 d5 3.♗e3 dxe4 4.♖d2
 ♖f6 5.f3 exf3 6.♙xf3 ♖c6 7.♗b5 ♙d5
 8.♙e2 ♗b4 9.c3 ♗e7 10.♖h3 O-O
 11.♖f4 ♙d8 12.♖d1 ♖d5 13.O-O ♗d6
 14.♖e4 ♖xe3 15. ♙xe3 ♖e7 16.♖f6+!
 g×f6 17.♖h5 ♘h8 18.♙h6 (18.♙h6
 ♖f5 (18...♖g8 19.♙xf6+ +-) 19.♖xf5
 +-) 1-0 → SNEIDERS – ZEMBACHS
 (Corr. - 1961)
- 4485** 1.d4 e6 2.e4 d5 3.♗e3 dxe4 4.f3 ♖f6
 5.♖d2 exf3 6.♖gxf3 ♗d6 7.♗d3 ♖bd7
 8. O-O c6 9.♙e2 O-O 10.♖c4 ♗c7
 11.♗g5 ♖b6 12.♖ce5 ♖bd5 13.c4 h6
 14.cxd5 hxg5 15.♖xg5 exd5 (Diagram)
 16.♖xf6! ♙xf6 (16...gxf6 17.♙h5 +-
) 17.♗h7+ ♘h8 18.♙h5 1-0 → WEB-

STER – ELLIS (Place unknown - 1971)

- 4486** 1.e4 e6 2.d3 c5 3.g3 ♖c6 4.♗g2 d5
 5.♖d2 ♖f6 6.♖gf3 dxe4 7.dxe4 ♗e7
 8.O-O O-O 9.♙e2 b6 10.e5 ♖d7
 11.♖e4 ♙c7 12.♗f4 h6 (Diagram)
 13.♖f6+! g×f6 14. exf6 ♗d6 15.♗xd6
 ♙xd6 16.♖ad1 ♙c7 17.♖xd7 ♙xd7
 18.♙e3 ♘h7 19.♙e4+ ♘h8 20. ♖g5!
 hxg5 21.♙g4 1-0 → WIRTHENSOHN –
 OTT (Winterthur - 1974)
- 4487** 1.e4 e6 2.d4 d5 3.e5 c5 4.♖f3 ♖c6 5.♖c3
 cxd4 6.♖b5 f6 7.exf6 ♖xf6 8.♖bx d4
 ♗d6 9.♗e2 O-O 10.c3 ♖e4 11.♗e3 ♗d7
 12.O-O ♖xd4 13.♗xd4 ♙c7 14.♙d3
 ♗c6 15. ♗e3 ♖f6 16.g3 ♖af8 17.♘g2 d4
 18.cxd4 (Diagram) 18...♖xf3! 19.♗xf3
 ♖xf3 20. ♖ac1 (20.♘xf3 ♖c5+ +-)
 20...♖c5 21.♙d2 ♖xg3# 0-1 → TUN-
 BRIGE – RITHERS (St.Bride - 1938)
- 4488** 1.e4 e6 2.d4 d5 3.♖d2 ♖c6 4.♖gf3
 ♖f6 5.e5 ♖d7 6.c4 f6 7.cxd5 exd5
 8.♗b5 fxe5 9.♖xe5 ♙f6 10.♖df3
 ♗b4+ 11.♗d2 ♗xd2+ 12.♙xd2 O-
 O 13.♗xc6 bxc6 14.♖c1 c5 15.♖xd7
 ♗xd7 16.♖xc5 ♙g6 17.♘f1 (Diagram)
 17...♖xf3! 18.gxf3 ♗h3+ 19. ♘e2 ♖e8+
 20.♘d1 ♗g2 (20...♗g2 21.♖e1 ♙b1+
 22.♙c1 ♙d3+ 23.♙d2 ♖xe1+ 24.♘e1
 ♙f1#) 0-1 → FRUTSAERT – COLLINS

(Corr. - 1948)

4489 1.e4 e6 2.d4 d5 3.♘c3 dxe4 4.♘xe4 ♕d6
5.♕d3 ♘e7 6.♕g5 O-O 7.♘f6+ gxf6 8.
♕xf6 ♖d7 9.♕xh7+ ♖xh7 10.♗h5+
♗g8 11.♗h8# 1-0 → BLOM – NIELSEN
(Copenhagen - 1934)

4490 1.e4 e6 2.d4 d5 3.♘c3 dxe4 4.♘xe4 ♘d7
5.♘f3 ♘gf6 6.♕g5 ♕e7 7.♘c3 c6 8.♕c4
b5 9.♕d3 ♕b7 10.♗e2 a6 11.♖d1 O-
O 12.O-O ♖h8 13.♘e4 ♗b6 14.♘e5
♖ad8 15. ♘xd7 ♖xd7 16.♘xf6 gxf6
(Diagram) 17.♕xf6+! (17.♕xf6+ ♕xf6
18.♗h5) 1-0 → ENGELS, LUDWIG –
TSVETKOV, ALEXANDAR K (Munich -
1936)

4491 1.d4 ♘f6 2.♘c3 e6 3.e4 ♕b4 4.f3
d5 5.♕e3 dxe4 6.a3 ♕xc3+ 7.bxc3
exf3 8. ♘xf3 O-O 9.♕d3 ♘c6 10.O-
O ♗d6 11.♘g5 e5 (Diagram) 12.♖xf6!
(12.♖xf6 gxf6 13.♗h5 ♖e8 14.♗xf7+
♗h8 15.♗xh7#) 1-0 → HOBSON –
JAMESON (Corr, - 1966)

4492 1.e4 e6 2.d4 d5 3.♘c3 ♘f6 4.e5 ♘fd7
5.♘ce2 c5 6.c3 ♘c6 7.f4 ♗b6 8.♘f3 f6
9.g3 cxd4 10.cxd4 fxe5 11.fxe5 ♕b4+
12.♗f2 O-O 13.♕e3 ♘dxe5 14.dxe5 (
Diagram) 14...♖xf3+! 15.♗xf3 ♘xe5+
16.♗f4 (16.♗f2 ♘g4+ +-) 16...♗d6
17.♕h3 ♕d7 18.♕d4 ♖f8+ 0-1 →

WHITEHEAD – MAROCZY (London -
1923)

4493 1.e4 e6 2.♘f3 d5 3.♘c3 ♘f6 4.e5
♘fd7 5.d4 c5 6.dxc5 ♕xc5 7.♕d3 ♘c6
8.♕f4 a6 9.O-O b5 10.♖e1 ♗b6 11.♕g3
♘d4 12.♘g5 h6 13.♗h5 O-O 14.♘h7
♖e8 (Diagram) 15.♘f6+! gxf6 16.exf6
♕f8 (16...♘xf6 17.♗xh6 ♕e7 18.♕e5
+-) 17.♕h7+! ♖xh7 18.♗xf7+ ♖h8
19.♘xd5! ♗c5 20.♘f4 ♗f5 21.♘g6+
0-1 → ZILBERSTEIN – TSKITISHVILI
(USSR - 1977)

4494 1.e4 e6 2.d4 d5 3.♘c3 ♘f6 4.♕g5 dxe4
5.♘xe4 ♕e7 6.♕xf6 ♕xf6 7.c3 ♘d7
8.f4 ♕e7 9.♘f3 b6 10.♕b5 ♕b7 11.♘e5
♕xe4 12.♕xd7+ ♖f8 13.O-O c5 14.f5
♕f6 15. fxe6 fxe6 16.♕xe6 ♖e7 17.♗g4
♕b7 (Diagram) 18.♖xf6! gxf6 19.♕c4
♕d5 (19...fxe5 20.♗e6+ ♖f8 21.♗f7#
) 20.♘c6+! 1-0 → BOGOLJUBOW –
PATIGLER (Corr. - 1939)

4495 1.d4 d5 2.e4 e6 3.♘c3 ♕b4 4.♕e3 dxe4
5.f3 ♘f6 6.♕c4 b6 7.a3 ♕xc3+ 8.bxc3
♕b7 9.♕g5 ♘bd7 10.♗e2 O-O 11.fxe4
♕xe4 12.♘f3 ♗c8 13.O-O c5 14.♘e5
♕d5 15. ♕d3 h6 16.♕xf6 ♘xf6 (Di-
agram) 17.♖xf6! gxf6 18.♗g4+ ♖h8
19.♗h5 ♖g7 20. ♖f1 fxe5 21.♗g4+
♖h8 22.♖f6 1-0 → HASLER – ROBERT

(Swiss - 1958)

4496 1.e4 e6 2.d4 d5 3.♗c3 ♘b4 4.♗e2
dxe4 5.a3 ♙d6 6.♗xe4 ♗e7 7.♗2g3
♗bc6 8.♗h5 O-O (Diagram) 9.♗hf6+!
gxf6 (9...♗h8 10.♗h5 h6 11.♙xh6
) 10.♗xf6+ ♗g7 11.♗h5! ♗f5 (11...♗xf6
12.♗g5#) 12.♙g5 h6
13.♙xh6+ ♗xh6 14.♗g5+ 1-0 →
PEREZ – FERNANDEZ (Aviles - 1947)

4497 1.e4 e6 2.d4 d5 3.♗c3 ♘b4 4.e5
c5 5.♗g4 ♗e7 6.dxc5 ♗bc6 7.♙d2
♗f5 8.♗f3 ♙xc5 9.♙d3 O-O 10.♙g5
♗b6 11.O-O ♗b4 12.♗h3 h6 13.a3
♗b6 14.♙xf5 exf5 15. ♗xd5 ♗xb2
(Diagram) 16.♗f6+! gxf6 (16...♗h8
17.♙xh6 +-) 17.♙xf6 ♗h7 18.♗h5 (18.♗h5
((19.♗g5)) 18...♗g8 19.♗xf7+
+-) 1-0 → KAPLAN, JULIO – TIM-
MAN, JAN H (Jerusalem - 1967)

4498 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♙c4 d6
5.♗xc3 ♗c6 6.♗f3 ♗e5 7.♗xe5 dxe5
8. ♙xf7+ ♗e7 9.♙g5+ ♗f6 10.♗h5 c6
11.♗d1 ♗a5 12.f4 ♗c5 13.fxe5 ♗xe5
14.O-O h6 15.♙e8 ♙e6 (Diagram)
16.♗xf6! gxf6 17.♗d7+ ♙xd7 18.♗f7+
♗d6 19.♗xd7+ ♗c5 20.♙e3+ ♗b4
21.♗xb7+ ♗a5 22.b4+ ♙xb4 23.♙b6+
axb6 24.♗xa8# 1-0 → BLACKBURNE
– N.N (Kidderminster - 1863)

4499 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♙c4 cxb2
5.♙xb2 ♙b4+ 6.♗f1 ♗f6 7.e5 ♗g8
8. ♗g4 ♙f8 9.♗f3 ♗h6 10.♗c3 ♙e7
11.♗d5 O-O (Diagram) 12.♗f6+! ♗h8
(12...gxf6 13.exf6 ♙d6 14.♗h5 +-)
13.♗h3 ♙xf6 14.exf6 g6 15.♗f4 ♗f5
16.♗g5 ♗d6 17.♗xf7+! ♗xf7 18.♗h6!
(18.♗h6 ♗xh6 (18...♗g8 19.♙xf7)
19.f7+) 1-0 → DENKER – GONZALES
(Detroit - 1945)

4500 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♙c4
cxb2 5.♙xb2 ♗f6 6.♗c3 ♙b4 7.♗e2
♗xe4 8. O-O ♗xc3 9.♗xc3 O-O
10.♗d5 ♙c5 (Diagram) 11.♗f6+! gxf6
12.♗g4+ ♗h8 13.♗h4 ♙e7 14.♙d3!
1-0 → FIDLOW – BUSSE (USA - 1952)

4501 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♙c4
cxb2 5.♙xb2 ♗f6 6.e5 ♙b4+ 7.♗c3
♗e7 8. ♗e2 ♗e4 9.O-O ♗xc3 10.♙xc3
♙xc3 11.♗xc3 O-O 12.♗d5 ♗d8
13.♗h5 c6 (Diagram) 14.♗f6+ gxf6
15.♙d3 ♗e8 16.♗xh7+ ♗f8 17.♗h8+
♗e7 18.♗xf6+ ♗f8 19.♗h6+ ♗g8 (19...♗e7
20.♗d6#) 20.♙h7+ ♗h8
21.♙g6+ ♗g8 22.♗h7+ ♗f8 23.♗xf7#
1-0 → RASOVSKY – MIKYSKA (Corr. -
1908)

4502 1.e4 e5 2.d4 exd4 3.♗xd4 ♗c6 4.♗d1
♗f6 5.♗c3 ♙b4 6.♙d3 O-O 7.♙g5 ♗e8

8. ♖f3 ♗xe4 9. ♘xe4 ♘xc3+ 10. ♔f1 ♘f6
 11. ♘xf6 ♗xf6 12. ♗d3 ♗b4 13. ♗c4 d5
 14. ♘xh7+ ♖xh7 15. ♗xb4 c5 16. ♗xc5
 (Diagram) 16... ♗xf3 17. gxf3 ♘h3+
 18. ♖g1 ♗e6 19. ♗c7 ♗ae8 20. ♗f1 ♗e1
 (White resigns) 0-1 → KIRDETZOV –
 KAHN (Copenhagen - 1918)

4503 1.e4 e5 2. ♘c4 ♘c5 3.b4 ♘xb4 4.c3
 ♘c5 5.d4 exd4 6. ♗f3 ♗f6 7.e5 ♗e4
 8.O-O ♗xc3 9. ♗xc3 dxc3 10. ♘g5 ♘e7
 11. ♗d5 ♗f8 (Diagram) 12. ♘f6 gxf6
 13. exf6 ♘xf6 14. ♗fe1+ ♘e7 15. ♗g5 c6
 (15...d6 16. ♗xh7) 16. ♗xf7 cxd5 (16...
 ♗c7 17. ♗xe7+ ♖xe7 18. ♗e1+ ♖f6
 19. ♗g5#) 17. ♗d6# 1-0 → DENKER –
 SHAYNE (Rochester - 1945)

4504 1.e4 e5 2. ♘c4 ♘c5 3.b4 ♘xb4 4.c3
 ♘c5 5.d4 exd4 6. cxd4 ♘b4+ 7. ♖f1
 ♘a5 8. ♗h5 d5 9. ♘d5 ♗e7 10. ♘a3
 ♗f6 11. ♘xf7+ ♗xf7 12. ♗xa5 ♗c6
 13. ♗a4 ♗xe4 14. ♗f3 ♘d7 15. ♗bd2
 ♗xd2+ 16. ♗xd2 O-O-O 17. ♗b1 ♗d5
 18. ♗f3 ♘f5 19. ♗d1 ♗he8 20. ♘c5 (Dia-
 gram) 20... ♗xf3 21. gxf3 ♘h3+ 22. ♖g1
 ♗e6 23. ♗c2 (23.d5 ♗xd5) 23... ♗xd4
 24. ♘d4 (24. ♗b1 ♗e5) 24... ♗xd4
 (White resigns) (24... ♗xd4 25. ♗d3
 ♗g6+ 26. ♗xg6 ♗xf3#) 0-1 → MAC-
 DONNEL – BODEN (London - 1865)

4505 1.e4 e5 2. ♘c4 ♗f6 3.d4 exd4 4. ♗f3
 ♘b4+ 5.c3 dxc3 6.O-O O-O 7.e5
 ♗e4 8. ♘d5 ♗c5 9. bxc3 ♘a5 10. ♗g5
 ♗e6 11. ♗h5 ♗xg5 12. ♘xg5 ♗e8 (Di-
 agram) 13. ♘f6 h6 (13...gxf6 14. ♘e4 f5
 15. ♗xf5) 14. ♗g6 (♘lack resigns) 1-0
 → HOROWITZ – N.N (New York - 1939)

4506 1.e4 e5 2. ♘c4 ♗f6 3. ♗f3 ♗xe4 4. ♗c3
 ♗xf2 5. ♖xf2 ♘c5+ 6.d4 exd4 7. ♗e1+
 ♖f8 8. ♗e4 ♘b6 9. ♗d3 d5 10. ♗a3+
 ♖g8 11. ♘d5 ♗xd5 (Diagram)
 12. ♗f6+ gxf6 13. ♗f8+ ♖xf8 14. ♘h6+
 ♖g8 15. ♗e8# 1-0 → RICHARDSON –
 DELMAR (New York - 1887)

4507 1.e4 e5 2. ♗c3 ♗f6 3.f4 d5 4.fxe5
 ♗xe4 5. ♗f3 ♗c6 6. ♘d3 f5 7. exf6
 ♗xf6 8.O-O ♘c5+ 9. ♖h1 O-O 10. ♘b5
 ♗g4 11. ♘xc6 bxc6 12.d4 ♘d6 13.h3
 ♘a6 14. hxg4 ♘xf1 15. ♗xf1 (Diagram)
 15... ♗xf3 16. ♗e1 (16.gxf3 ♗h4+
 17. ♖g2 ♗h2#) (16. ♗xf3 ♗h4+
 17. ♗h3 (17. ♖g1 ♗e1+ 18. ♗f1 ♘h2+)
 17... ♗e1#) 16... ♗h4+ 17. ♗xh4 ♗f1#
 0-1 → N.N – LOWY (Vienna - 1905)

4508 1.e4 e5 2.f4 ♘c5 3. ♗f3 d6 4.d4 exd4
 5. ♘c4 ♗f6 6.e5 dxe5 7.fxe5 ♗d5
 8. ♘g5 ♗e7 9. ♗bd2 ♗bc6 10.O-O O-
 O 11. ♗e4 ♘b6 12. ♘d3 ♘g4 (Diagram)
 13. ♗f6+ gxf6 14. ♘xf6 ♗d7 15. ♗d2

- (♠lack resigns) (15.♞d2 ♜fe8 16.♞h6
 ♜f5 17.♠xf5) 1-0 → GRYNFELD –
 TARNOWSKI (Poland - 1948)
- 4509** 1.e4 e5 2.f4 ♠c5 3.♜f3 d6 4.♠c4 ♜c6
 5.d3 ♠g4 6.♜c3 ♜ge7 7.♠xf7+ ♞f8
 8.♠b3 ♜d4 9.♜xd4 exd4 10.♞xg4
 dxc3 11.♞e6 ♞e8 12.f5 ♠d4 13.f6 ♠xf6
 (Diagram) 14. ♞xf6+ gxf6 15.♠h6#
 1-0 → JANNY – STEINER (Place un-
 known - 1922)
- 4510** 1.e4 e5 2.f4 d6 3.♜c3 ♜f6 4.♜f3 ♜c6
 5.♠c4 ♠g4 6.O-O ♠e7 7.d3 ♜h5 8.fxe5
 ♜xe5 9.♜xe5 ♠xd1 10.♠xf7+ ♞f8
 11.♠xh5+ ♠f6 (Diagram) 12.♞xf6+
 gxf6 (12...♞xf6 13.♜d7+) 13.♠h6+
 ♞e7 (13...♞g8 14.♠f7#) 14.♜d5+
 ♞e6 15.♠f7+ ♞xe5 16.c3 (♠lack re-
 signs) (16.c3 c5 17.♠f4#) 1-0 → ZUK-
 ERTORT – N.N (Leipzig - 1877)
- 4511** 1.e4 e5 2.f4 d5 3.exd5 e4 4.♠b5+ c6
 5.dxc6 bxc6 6.♠a4 ♞d4 7.c3 ♞d6
 8.♜e2 ♠g4 9.O-O ♞d3 10.♞e1 ♠c5+
 11.♞f1 (Diagram) 11...♞f3+ 12.gxf3
 ♠h3# 0-1 → CARDIFF – BRISTOL
 (Corr. - Date unknown)
- 4512** 1.e4 e5 2.f4 d5 3.♜f3 dxe4 4.♜xe5
 ♠c5 5.♜c3 ♜f6 6.♞e2 ♜c6 7.♜xf7
 ♞e7 8. ♜xh8 ♜d4 9.♞d1 (Diagram)
 9...♜f3+ 10.gxf3 exf3+ 11.♠e2 f2+

12.♞f1 ♠h3# 0-1 → ETTLINGER –
 JANOWSKY (New York - 1898)

- 4513** 1.e4 e5 2.f4 d5 3.exd5 e4 4.♜c3 ♜f6
 5.d3 ♠b4 6.♠d2 e3 7.♠xe3 O-O 8.♠d2
 ♠xc3 9.bxc3 ♞e8+ 10.♠e2 ♠g4 11.c4
 c6 12.dxc6 ♜xc6 13.♞f1 ♞xe2 14.♜xe2
 ♜d4 15.♞b1 ♠xe2+ 16.♞f2 ♜g4+
 17.♞g1 (Diagram) 17...♜f3+ 18.gxf3
 ♞d4+ 19.♞g2 ♞f2+ 20.♞h3 ♞xf3+
 21.♞h4 ♜h6 22.♞g1 ♜f5+ 23.♞g5
 ♞h5# 0-1 → SCHULTEN – MORPHY
 (New York - 1857)
- 4514** 1.e4 e5 2.f4 exf4 3.♠c4 d5 4.♠xd5
 ♞h4+ 5.♞f1 g5 6.g3 f×g3 7.♞g2 ♠d6
 8.h3 ♜e7 9.♜f3 ♞h5 10.♜c3 ♜g6 11.d4
 ♠f4 12.♜e2 (Diagram) 12...♞xf3+
 (White resigns) (12...♞xf3+ 13.♞xf3
 (13.♞g1 ♞f2#) 13...♜h4#) 0-1 →
 COUREL – BLAKE (Place unknown -
 1904)
- 4515** 1.e4 e5 2.f4 exf4 3.♠c4 d5 4.♠xd5
 ♞h4+ 5.♞f1 ♠d6 6.♜f3 ♞h5
 7.d4 ♜e7 8.♜c3 f6 9.♞e1 ♜bc6
 10.♜e2 g5 11.♠xc6+ ♜xc6 12.e5
 fxe5 13.dxe5 ♠b4 14.c3 ♠c5 15. b4
 (Diagram) 15...♞xf3+ (White resigns)
 (15...♞xf3+ 16.gxf3 ♠h3#) 0-1 →
 LOKASTO – MARCINKOWSKI (Poland
 - 1971)

4516 1.e4 e5 2.f4 exf4 3.♙c4 ♖h4+ 4.♔f1
 d5 5.♙xd5 ♗f6 6.♗c3 ♙b4 7.e5
 ♙xc3 8. exf6 ♙xf6 9.♗f3 ♖h5
 10.♖e2+ ♔d8 11.♖c4 ♗e8 12.♙xf7
 (Diagram) 12...♖xf3+ 13.gxf3 ♙h3+
 14.♔f2 (14.♔g1 ♗e1+ 15.♔f2 ♙h4#
) 14...♙h4+ 15.♔g1 ♗e1+ 16.♖f1
 ♗xf1# 0-1 → REIMANN – ANDERSSEN
 (Breslau - 1876)

4517 1.e4 e5 2.f4 exf4 3.♙c4 d5 4.♙xd5
 ♗f6 5.♗c3 ♙b4 6.♗f3 O-O 7.O-
 O ♙xc3 8. dxc3 c6 9.♙b3 ♖b6+
 10.♔h1 ♗xe4 11.♖e1 ♙f5 12.♗h4 ♗e8
 13.♙xf4 ♗f6 14.♖g3 ♙g6 15.♗xg6
 hxg6 16.♙xb8 ♗axb8 (Diagram)
 17.♗xf6 gxf6 18.♖xg6+ ♔h8 19.♙xf7
 ♖e3 20.♖xf6+ ♔h7 21.♙g6+ (♙lack
 resigns) (21.♙g6+ ♔g8 (21...♔h6
 22.♙f5+ ♔h5 23.g4#) 22.♖f7+ ♔h8
 23.♖h7#) 1-0 → STEAN – CORDEN
 (England - 1975)

4518 1.e4 e5 2.f4 exf4 3.♗f3 f5 4.♙c4 fxe4
 5.O-O exf3 6.♖xf3 ♙c5+ 7.d4 ♙xd4+
 8. ♔h1 d6 9.♙xf4 ♗f6 10.♗ae1+
 ♔f8 11.♖d5 ♖d7 12.♖xd4 ♗c6 (Di-
 agram) 13.♖xf6+ gxf6 14.♙h6+ ♖g7
 15.♗xf6# 1-0 → WARD – BROWN
 (Nottingham - 1874)

4519 1.e4 e5 2.f4 exf4 3.♗f3 ♙e7 4.♙c4

♙h4+ 5.♗xh4 ♖xh4+ 6.♔f1 ♗f6
 7.♖f3 ♗c6 8. d3 ♗d4 9.♖d1 ♗g4
 10.♖d2 ♗e3+ 11.♔g1 (Diagram)
 11...♗f3+ 12.gxf3 ♖g5+ 13. ♔f2
 ♖g2+ 14.♔e1 ♖xh1+ 15.♔e2 ♖f1#
 0-1 → SPRECKLEY – MONGREDIEN
 (Liverpool - 1846)

4520 1.e4 e5 2.♗f3 d6 3.♙c4 f5 4.d4 ♗f6
 5.♗c3 exd4 6.♖xd4 ♙d7 7.♗g5 ♗c6
 8.♙f7+ ♔e7 (Diagram) 9.♖xf6+ ♔xf6
 10.♗d5+ ♔e5 11.♗f3+ ♔xe4 12.♗c3#
 1-0 → BLAKE – HOOKE (London -
 1891)

4521 1.e4 e5 2.♗f3 ♗f6 3.♗xe5 ♗xe4 4.♖e2
 ♖e7 5.♖xe4 d6 6.d4 f6 7.f4 ♗d7 8.♙c4
 fxe5 9.fxe5 dxe5 10.O-O exd4 11.♙f7+
 ♔d8 12.♙g5 ♗f6 (Diagram) 13.♗xf6
 ♖xe4 14.♗d6# 1-0 → BERNSTEIN –
 N.N (Paris - 1931)

4522 1.e4 e5 2.♗f3 ♗f6 3.♗xe5 d6 4.♗f3
 ♗xe4 5.d4 d5 6.♙d3 ♙d6 7.c4 ♙b4+
 8.♔f1 O-O 9.cxd5 ♖xd5 10.♖c2
 ♗e8 11.♗c3 ♗xc3 12.bxc3 (Diagram)
 12...♖xf3 13.cxb4 (13.gxf3 ♙h3+
 14.♔g1 ♗e1+ 15.♙f1 ♗xf1#) 13...♗c6
 14.♙b2 ♗xb4 15.♙xh7+ (15.gxf3
 ♙h3+ 16.♔g1 ♗xc2 17.♙xc2 ♗e2 -+
) 15...♔h8 16.gxf3 ♙h3+ 17.♔g1 ♗xc2
 18.♙xc2 ♗e2 19.♗c1 ♗ae8 20.♙c3 ♗e3

21. ♠b4 (21.♠b3 ♖xc3 22.♖b1) (21.♠b3 ♖xc3 -+) (21.fxe3 ♖g2+ 22.♖f1 ♖xc2+ -+) 21...♖xf3 22.♠e1 ♖f6 (White resigns) 0-1 → JANOWSKY - MARSHALL (Biarritz - 1912)
- 4523** 1.e4 e5 2.♗f3 ♗f6 3.♗c3 ♠b4 4.♠c4 O-O 5.d3 d5 6.exd5 ♗xd5 7.O-O ♗xc3 8. bxc3 ♠xc3 9.♖b1 ♗c6 10.♗g5 h6 11.♗e4 ♠d4 12.♖h5 ♗a5 13.♠g5 ♖e8 (Diagram) 14.♗f6+ (14.♗f6+ gxf6 15.♖g6+ ♖h8 16.♠xf6#) 1-0 → KOPETZKY - ENGERT (Leipzig - 1942)
- 4524** 1.e4 e5 2.♗f3 ♗c6 3.d4 exd4 4.c3 dxc3 5.♠c4 cxb2 6.♠xb2 ♠b4+ 7.♗c3 ♗f6 8. e5 ♗g4 9.O-O O-O 10.♗d5 ♠c5 11.h3 ♗h6 12.♖d2 ♗f5 13.♖f4 d6 14.♖ad1 ♠d7 15. ♖g4 ♗e3 16.♖h5 ♗xc4 (Diagram) 17.♗f6+ gxf6 18.exf6 ♖h8 19.♗g5 ♠f5 20.♖h6 +- (♠lack resigns) 1-0 → HELLPERN - PICK (Vienna - 1910)
- 4525** 1.e4 e5 2.♗f3 ♗c6 3.♗c3 ♗f6 4.♠b5 ♗d4 5.♠a4 ♠c5 6.♗xe5 O-O 7.♗f3 d5 8.♗xd4 ♠xd4 9.exd5 ♠g4 10.f3 ♗h5 11.♗e2 (Diagram) 11...♠xf3 12.gxf3 ♖h4+ 13.♗g3 ♗xg3 14.hxg3 ♖fe8+ 15.♠xe8 ♖xe8+ 16.♖f1 ♖xh1# 0-1 → WHITE - SERFOZO (Corr.USA - 1949)
- 4526** 1.e4 e5 2.♗f3 ♗c6 3.♗c3 ♗f6 4.♠b5

- ♠b4 5.O-O O-O 6.d3 d6 7.♠g5 ♗e7 8.♗h4 c6 9.♠a4 ♗g6 10.♗xg6 fxf6 11.♠b3+ ♖h8 12.f4 ♖b6+ 13.♖h1 ♗g4 14.♖e1 h6 15.♖h4 ♖h7 16.h3 ♗f6 17.fxe5 dxe5 (Diagram) 18.♖xf6 ♖xf6 (18...gxf6 19.♖xh6#) 19.♠xf6 gxf6 20.♖xf6 ♖c7 21.♠f7 (♠lack resigns) 1-0 → TREYBAL - MOLL (Berlin - 1907)
- 4527** 1.e4 e5 2.♗f3 ♗c6 3.♠c4 ♠c5 4.♗c3 d6 5.d3 ♗f6 6.♠g5 ♠e6 7.♗d5 ♠xd5 8.♠xd5 h6 9.♠xf6 ♖xf6 10.♠xc6+ bxc6 11.c3 ♖b8 12.b4 ♠b6 13.♖a4 d5 14.exd5 e4 15. dxe4 ♖xc3+ 16.♖e2 ♖c4+ 17.♖e1 ♖xe4+ 18.♖f1 O-O 19.♖xc6 ♖fe8 20.♖g1 ♖e6 21. ♖d7 ♖d6 22.♖a4 ♖e2 23.♖f1 (Diagram) 23...♖xf3 24.gxf3 ♖g6# 0-1 → ALBIN - BERNSTEIN (Vienna - 1904)
- 4528** 1.e4 e5 2.♗f3 ♗c6 3.♠c4 ♗f6 4.d3 ♠c5 5.O-O d6 6.♠g5 h6 7.♠h4 g5 8.♠g3 h5 9.♗xg5 h4 10.♗xf7 hxg3 11.♗xd8 ♠g4 12.♖e1 ♗d4 13.♗c3 (Diagram) 13...♗f3+ 14.gxf3 ♠xf3 (White resigns) 0-1 → GRABIEL - MUGRIDGE (Los Angeles - 1932)
- 4529** 1.♗f3 ♗c6 2.e4 e5 3.♠c4 ♠c5 4.d4 ♠xd4 5.♗xd4 ♗xd4 6.O-O ♗f6 7.f4 d6 8.fxe5 dxe5 9.♠g5 ♖e7 10.♗c3 ♖c5

11. ♖xf7+ ♘xf7 12. ♖xf6 gxf6 13. ♗h5+ ♘e6 (Diagram) 14. ♗xf6+ ♘xf6 15. ♘d5+ ♘e6 (15... ♘g7 16. ♗xe5+ ♘f7 17. ♗f6+ ♘e8 18. ♗xh8+ ♘d7 19. b4 +-) 16. ♗h6+ ♘d7 17. ♗g7+ ♘d6 18. ♗e7+ ♘c6 19. ♗xc7+ ♘b5 20. a4+ ♘c4 21. ♘e3+ ♘b4 22. c3+ ♘b3 23. ♗xc5 ♘xb2 24. ♗a3# 1-0 → MULLER – N.N (Vienna - 1927)

4530 1.e4 e5 2. ♘f3 ♘c6 3. ♖c4 ♖c5 4.c3 ♘f6 5.d4 exd4 6.cxd4 ♖b4+ 7. ♘c3 ♘xe4 8. O-O ♘xc3 9.bxc3 ♖e7 10.d5 ♘a5 11.d6 ♖xd6 12. ♗e1+ ♖e7 13. ♖g5 f6 (Diagram) 14. ♖xf6 gxf6 15. ♘e5 h5 (15... fxe5 16. ♗h5+ ♘f8 17. ♗f7#) 16. ♗d3 ♗h6 17. ♗d5 ♗h7 18. ♗g8+ ♖f8 19. ♘g6+ ♗e7 20. ♖f7# 1-0 → LANGE – LAMPERT (Berlin - 1903)

4531 1.e4 e5 2. ♘f3 ♘c6 3. ♖c4 ♘f6 4.O-O ♖c5 5.d3 d6 6. ♖g5 ♖e6 7. ♖b3 ♗d7 8. ♖xf6 gxf6 9. ♘h4 ♖g4 10. ♗d2 O-O 11. ♘h1 ♖h5 12.f4 ♗g4 13.g3 ♗hg8 14. ♗g2 ♗xh4 15.gxh4 ♗xg2 16. ♘g2 ♗g8+ 17. ♘h3 ♖g4+ 18. ♘g2 ♖e2+ 19. ♘h1 (Diagram) 19... ♖f3+ 20. ♗xf3 ♗g1# 0-1 → BOUCEK – DURAS (Prague - 1902)

4532 1.e4 e5 2. ♘f3 ♘c6 3. ♖c4 ♘f6 4.d3 ♖c5 5. ♖g5 O-O 6. ♘c3 d6 7. ♘d5

♘h8 8. ♖xf6 gxf6 9. ♗d2 f5 10. ♗h6 f6 11. ♘h4 ♗f7 12. ♘g6+ ♘g8 (Diagram) 13. ♘xf6+ ♗xf6 14. ♗f8# 1-0 → PEPPER – PEARCE (Corr. - 1944)

4533 1.e4 e5 2. ♘f3 ♘c6 3. ♖c4 ♘f6 4.d4 ♘xe4 5.dxe5 ♖c5 6.O-O ♖xf2+ 7. ♘h1 O-O 8. ♗d5 ♘g3+ 9.hxg3 ♖xg3 10. ♘c3 ♘xe5 11. ♖g5 ♗e8 12. ♘e4 ♘xf3 13. ♗xf3 ♗e5 14. ♗xg3 ♗xd5 (Diagram) 15. ♘f6+ gxf6 16. ♖xf6+ ♗g5 17. ♗xg5# 1-0 → REICHEIM – N.N (Philadelphia - 1881)

4534 1.e4 e5 2. ♘f3 ♘c6 3. ♖c4 ♘f6 4.d4 exd4 5.O-O ♘xe4 6. ♗e1 d5 7. ♖xd5 ♗xd5 8. ♘c3 ♗c4 9. ♗xe4+ ♖e6 10. ♖g5 ♖c5 11. ♘d2 ♗a6 12. ♘b3 ♖b6 13. ♘d5 h6 14. ♘c5 ♗b5 15. ♗xe6+ ♘f8 16. ♘d7+ ♘g8 17. ♗g4 h5 (Diagram) 18. ♘5f6+ gxf6 19. ♖h6+ ♗g5 (19... hxg4 20. ♘xf6#) 20. ♘xf6# 1-0 → MINGRELIA, PRINCE DADIAN OF – BITCHAM (Zugdidi - 1892)

4535 1.e4 e5 2. ♘f3 ♘c6 3. ♖c4 ♘f6 4. ♘g5 d5 5.exd5 ♘a5 6. ♖b5+ c6 7.dxc6 bxc6 8. ♗f3 cxb5 9. ♗xa8 ♗d7 10.b4 ♘c6 11.a4 ♘xb4 12.O-O ♘xc2 13. ♖b2 b4 14. ♗c1 b3 15. ♗b8 ♗b7 16. ♗xe5+ ♖e7 17. ♘a3 O-O 18. ♘xc2 bxc2 19. ♗xc2 ♖d8 20. ♘e4 ♗a8 21. ♗a3 ♖b7 22. ♘xf6+

♙xf6 (Diagram) 23.♚xf6 (♙lack resigns) (23.♚xf6 gxf6 24.♖g3+ ♗h8 25.♙xf6#) 1-0 → DURAO – PRINS (Malaga - 1954)

4536 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.♗g5 d5 5.exd5 ♗a5 6.d3 h6 7.♗f3 e4 8.♚e2 ♗xc4 9.dxc4 ♙c5 10.O-O O-O 11.♗fd2 ♙g4 12.♚e1 ♚d7 13.♗b3 (Diagram) 13... ♙f3 14.♙f4 (14.gxf3 exf3 15.♗h1 ♚h3 16.♖g1 ♙d6 -+) 14...♚g4 15.♙g3 ♗h5 16.♗xc5 ♗f4 17.♗xe4 ♚h3 (White resigns) 0-1 → FIELD – TENNER (New York - 1923)

4537 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.♗g5 d5 5.exd5 ♗a5 6.d3 h6 7.♗f3 e4 8.♚e2 ♗xc4 9.dxc4 ♙c5 10.h3 O-O 11.♗h2 ♗h7 12.♗d2 f5 13.♗b3 ♙d6 14.O-O ♙xh2+ 15. ♗xh2 f4 16.♚xe4 ♗g5 17.♚d4 (Diagram) 17...♗f3+ 18.gxf3 ♚h4 19.♖h1 ♙xh3 20. ♙d2 ♖f6 (White resigns) 0-1 → RIVIERE – MORPHY (Paris - 1863)

4538 1.e4 e5 2.♗f3 ♗c6 3.♙b5 d6 4.c3 a6 5.♙a4 f5 6.d4 fxe4 7.♗g5 exd4 8.♗xe4 ♗f6 9.♙g5 ♙e7 10.♚xd4 b5 11.♗xf6+ gxf6 12.♚d5 bxa4 13.♙h6 ♚d7 14.O-O ♙b7 15.♙g7 O-O-O 16.♙xh8 ♗e5 17.♚d1 (Diagram) 17...♙f3 18.gxf3 (18.♚d4 ♚h3 19.gxh3 ♖g8+ 20.♚g4+

♗xg4) 18...♚h3 (White resigns) 0-1 → RETI – CAPABLANCA (Berlin - 1928)

4539 1.e4 e5 2.♗f3 ♗c6 3.♙b5 f5 4.d3 ♗f6 5.O-O ♙c5 6.♙c4 d6 7.♗g5 f4 8.♗f7 ♚e7 9.♗xh8 ♙g4 10.♚d2 ♗d4 11.♗h1 (Diagram) 11...♗f3 12.♚a5 (12.gxf3 ♙xf3+ 13.♗g1 ♗xe4 -+) 12...♗xe4 13.g3 (13.dxe4 ♚h4 14.gxf3 ♙xf3+ 15.♗g1 ♚g5#) 13...♗xf2+ 14.♖xf2 ♙xf2 15.♗g2 fxg3 16.hxg3 ♙xg3 17.♚b5+ (17.♗xg3 ♚h4+ 18.♗g2 ♚h2+ 19.♗f1 ♙h3#) 17...c6 18.♚b4 ♚h4 19.♙f7+ ♗e7 20.♚xb7+ ♗f6 (White resigns) 0-1 → BALLA – RETI (Budapest - 1918)

4540 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♙c5 4.c3 ♗ge7 5.d4 exd4 6.cxd4 ♙b6 7.d5 ♗b8 8.O-O O-O 9.d6 ♗g6 10.♙g5 ♚e8 11.♗c3 ♚e6 12.e5 ♗xe5 13.♗xe5 ♚xe5 14.♙e7 ♖e8 15. ♖e1 ♚c5 16.♗e4 ♚xb5 (Diagram) 17.♗f6+ gxf6 18.♚g4+ ♚g5 19.♙xf6 (♙lack resigns) 1-0 → GROSSBACH – EMERICH (Vienna - 1899)

4541 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♙c5 4.c3 ♗f6 5.O-O ♗xe4 6.♙xc6 bxc6 7.♗xe5 O-O 8. d4 ♙d6 9.♗f3 c5 10.♚c2 ♗f6 11.♙e3 cxd4 12.cxd4 ♙b7 13.♗bd2 ♗g4 14.♗g5 ♙xh2+ 15.♗h1 g6 16.♗df3 ♙g3 17.♗h3 ♚f6 18.♙g5

(Diagram) 18...♙xf3 19.gxf3 ♕xf3+
20.♖g1 ♕h2# 0-1 → WILLIAMS –
HELMKE (Dayton - 1976)

4542 1.e4 e5 2.♗f3 ♗c6 3.♖b5 ♕c5 4.O-O
♗f6 5.♗c3 O-O 6.♗xe5 ♗d4 7.♕a4 d6
8.♗d3 ♕g4 9.♙e1 (Diagram) 9...♗f3+
10.gxf3 ♕xf3 11.♗xc5 (11.♗e2 ♗g4
12.♗g3 ♙h4 –+) 11...♗g4 12.♙e3 (12.d3 ♙h4
13.♕f4 ♙h3 –+) 12...♗xe3
13.fxe3 ♙g5+ 14.♖f2 ♙g2+ 15.♖e1
dxc5 16.d3 ♕g4 17.♙f2 ♙g1+ (White
resigns) 0-1 → JOELSON – MULTHOFF
(Columbus Ohio - 1983)

4543 1.e4 e5 2.♗f3 ♗c6 3.♖b5 ♗f6 4.d4
♗xe4 5.♙e2 ♗d6 6.♕xc6 bxc6 7.dxe5
♗b7 8. ♗c3 ♕e7 9.b3 O-O 10.♕b2
♗c5 11.O-O-O a5 12.♗d4 ♕a6 13.♙g4
♙e8 14.♗f5 ♗e6 15.♗e4 ♖h8 (Dia-
gram) 16.♗f6 ♕xf6 (16...gxf6 17.exf6
♕d8 18.♙g7+ ♗xg7 19.fxg7+ ♖g8
20.♗h6#) 17.exf6 g6 18.♗e7 ♙g8
19.h4 ♙b8 20.h5 g5 21.♗g6+ (♕lack
resigns) (21.♗g6+ hxg6 (21...fxg6
22.f7+ +-) 22.hxg6#) 1-0 → LASKER
– N.N (Moscow - 1896)

4544 1.e4 e5 2.♗f3 ♗c6 3.♖b5 ♗f6 4.O-
O ♗xe4 5.♙e1 ♗d6 6.♗xe5 ♗xe5
7.♙xe5+ ♕e7 8.♗c3 ♗xb5 9.♗d5 d6
10.♙xe7+ ♖f8 11.♙f3 f6 12.d3 c6

(Diagram) 13.♙xf6+ gxf6 14.♕h6+
♖g8 15.♗xf6# 1-0 → BACHMANN –
FIECHTL (Regensburg - 1887)

4545 1.e4 e5 2.♗f3 ♗c6 3.♖b5 ♗f6 4.O-O
♗xe4 5.d4 a6 6.♕xc6 dxc6 7.♙e2
♕f5 8.g4 ♕xg4 9.♙xe4 ♕xf3 10.♙xf3
♙xd4 11.♗c3 ♙d7 12.♕e3 ♕d6
13.♙ad1 ♙d8 14.♗e4 O-O (Diagram)
15.♗f6+ gxf6 16.♕h6 e4 17.♙g2+
(♕lack resigns) 1-0 → TENNANT –
DIESEN (Corr. - 1975)

4546 1.e4 e5 2.♗f3 ♗c6 3.♖b5 ♗f6 4.O-O
♗xe4 5.d4 ♗d6 6.♕xc6 bxc6 7.dxe5
♗b7 8. ♗c3 ♕e7 9.♗d4 O-O 10.♕e3
c5 11.♗f5 d6 12.♗xe7+ ♙xe7 13.♗d5
♙d8 14.♙h5 ♙e8 15.♕g5 ♙xe5 16.♙fe1
f6 17.f4 g6 18.♙h6 ♙xd5 (Diagram)
19.♕xf6 ♙f8 (19...♙xf6 20.♙e8+ ♖f7
21.♙f8#) 20.♙e8 (♕lack resigns) 1-0
→ WOLF – HAAS (Vienna - 1911)

4547 1.e4 e5 2.♗f3 ♗c6 3.♖b5 a6 4.♕xc6
dxc6 5.O-O ♙d6 6.c3 ♕g4 7.d4 exd4
8.cxd4 O-O-O 9.♕e3 f5 10.e5 ♙g6
11.♗c3 ♗e7 12.♙e2 h6 13.♗a4 f4
14.♕c1 ♙xd4 15.b3 ♙d3 16.♖h1 ♗f5
17.♕xf4 (Diagram) 17...♙xf3 (White
resigns) (17...♙xf3 18.gxf3 ♗d4 –+)
0-1 → JACOBS – KARKLINS (Lone Pine
- 1974)

4548 1.e4 e5 2.♟f3 ♘c6 3.♙b5 a6 4.♙a4
f5 5.♘c3 b5 6.♙b3 b4 7.♘d5 fxe4
8.♘h4 ♖xh4 9.♘xc7+ ♔d8 10.♘xa8
♙c5 11.O-O ♘f6 12.h3 ♘d4 13.c3 (Di-
agram) 13... ♘f3+ 14.♔h1 (14.gxf3
♖g3+ 15.♔h1 ♖xh3+ 16.♔g1 exf3 -+
) 14...d6 15.d4 ♙xh3 16.gxf3 ♙g4+
(White resigns) 0-1 → KUZMICHEV –
KRUMINSH (Riga - 1961)

4549 1.e4 e5 2.♟f3 ♘c6 3.♙b5 a6 4.♙a4 d6
5.c3 f5 6.d3 ♘f6 7.♙g5 ♙e7 8.♘bd2
O-O 9.O-O ♘g4 10.♙xe7 ♖xe7 11.h3
fxe4 12.dxe4 ♘f6 13.♖e2 ♙d7 14.♗ad1
♘h5 15. ♙b3+ ♔h8 16.♘c4 ♘f4
17.♖d2 ♘xh3+ 18.♔h2 (Diagram)
18...♗xf3 19.gxf3 ♖h4 (White resigns)
(19...♖h4 20.♘e3 (20.♔g2 ♘f4+
21.♔g1 ♖g5+ -+) 20...♘g5+ 21.♔g1
♘xf3+ 22.♔g2 ♖h3#) 0-1 → BRING-
MAN – ANDRZEJEWSKI (Toledo - 1976)

4550 1.e4 e5 2.♟f3 ♘c6 3.♙b5 a6 4.♙a4
d6 5.c3 ♙d7 6.O-O ♘ge7 7.♗e1 ♘g6
8.d4 ♙e7 9.♘bd2 O-O 10.♙b3 ♖c8
11.d5 ♘d8 12.♘f1 f5 13.exf5 ♙xf5
14.♘g3 ♙g4 15.♙c2 ♘h4 16.♙e4 ♙xf3
17.♙xf3 (Diagram) 17...♗xf3 18.gxf3
♖h3 (White resigns) 0-1 → SVENSSON
– BERG (Stockholm - 1966)

4551 1.e4 e5 2.♟f3 ♘c6 3.♙b5 a6 4.♙a4

♘f6 5.♖e2 b5 6.♙b3 ♙e7 7.c3 O-O
8.O-O d5 9.exd5 ♘xd5 10.♘xe5 ♘f4
11.♖e4 ♘xe5 12.♖xa8 ♖d3 13.♙d1
♙h3 14.♖xa6 ♙xg2 15.♗e1 (Diagram)
15...♖f3! 16.h4 ♖xd1! -+ (16...♖h3
17.f3 ♖h1+ 18.♔f2 ♖xe1+! 19.♔xe1
♘ed3#) 17.♗xd1 ♘f3# → ROSCH –
SCHLAGE (Hamburg - 1910)

4552 1.e4 e5 2.♟f3 ♘c6 3.♙b5 a6 4.♙a4 ♘f6
5.O-O ♘xe4 6.d4 exd4 7.♗e1 d5 8.c4
dxc3 9.♘xc3 ♙b4 10.♙g5 f6 11.♘e5
O-O 12.♙xc6 ♙xc3 13.♙xd5+ ♔h8
14.♖h5 ♙xe5 15.♙xe4 g6 16.♙xg6
♖d7 17.♗xe5 fxe5 18.♗d1 ♖g7 (Di-
agram) 19.♙f6! +- ♗xf6 (19...♖xf6
20.♖xh7#) 20.♗d8+ ♗f8 21.♗xf8+
♖xf8 22.♖xh7# → HANNING –
LANGNER (Berlin - 1926)

4553 1.e4 e5 2.♟f3 ♘c6 3.♙b5 a6 4.♙a4 ♘f6
5.O-O ♙e7 6.♗e1 b5 7.♙b3 O-O 8.d4
♘xd4 9.♘xd4 exd4 10.e5 ♘e8 11.c3
dxc3 12.♘xc3 c6 13.♖f3 ♖c7 14.♙f4
♖b6 15. ♗ad1 ♘c7 16.♘e4 ♘e6 17.♙e3
c5 (Diagram) 18.♘f6+! ♙xf6 (18...gxf6
19.exf6 ♙d8 20.♙h6 ♗e8 21.♖g4+
♔h8 22.♖g7+ ♘xg7 23.fxg7+ ♔g8
24.♗xe8#) 19.exf6 ♘d4 20.♙xf7+!
+- ♔xf7 (20...♗xf7 21.♖xa8 ♖b7
22.♖xb7 ♙xb7 23.♙xd4 cxd4 24.♗e8+

- ♞f8 25. ♞xf8+ +-) 21. f×g7+ ♞×g7
 22. ♞xa8 ♙b7 23. ♙h6+! +- \rightarrow KAS-
 ZOWSKI – DAJOT (Corr. - 1948)
- 4554** 1. e4 e5 2. ♗f3 ♗c6 3. ♙b5 a6 4. ♙a4
 ♗f6 5. O-O ♙e7 6. ♞e1 b5 7. ♙b3 O-O
 O 8. c3 d5 9. exd5 e4 10. d×c6 exf3
 11. ♞xf3 ♙g4 12. ♞g3 ♞e8 13. ♞e3 ♙d6
 14. ♞h4 ♙f4 15. ♞xe8+ ♞xe8 16. f3
 ♞e2 17. c4 b4 18. g3 ♞e1+ 19. ♞g2 (Di-
 agram) 19... ♙xf3+! 20. ♞xf3 (20. ♞h3
 ♞f1\#) 20... ♞f1\# \rightarrow LEVCHENKOV –
 SAKHOVICH (USSR - 1972)
- 4555** 1. d4 d5 2. e4 dxe4 3. f3 exf3 4. ♗xf3
 ♗f6 5. ♙c4 e6 6. ♙g5 ♙e7 7. ♗bd2 ♗c6
 8.c3 O-O 9. O-O ♗g4 10. ♗e4 ♙xg5
 11. ♗fxg5 ♗e3 12. ♞h5 h6 13. ♞xf7
 ♞xf7 14. ♞xf7+ ♞h8 (Diagram)
 15. ♗f6! ♗e7 (15... g×f6 16. ♞h7\#) (
 15... ♗d5 16. ♙xd5 exd5 17. ♞g6 +-)
 16. ♞g6! ♞g8 (16... ♗xg6 17. ♗f7\#)
 17. ♞h7+ ♞xh7 18. ♗f7\# \rightarrow ERDOS –
 LICHTNER (Vienna - 1922)
- 4556** 1. ♗f3 d5 2. d4 ♙f5 3. e3 e6 4. ♗c3
 ♗f6 5. a3 c5 6. ♙b5+ ♗bd7 7. ♗e5
 ♙d6 8. g4 ♙xe5 9. g×f5 ♙d6 10. d×c5
 ♙xc5 11. b4 ♙d6 12. ♙b2 ♞c8 13. ♞d4
 O-O 14. ♙xd7 ♞xd7 15. ♗xd5! ♗e8
 (Diagram) 16. ♗f6+! g×f6 (16... ♗xf6
 17. ♞xf6 e5 18. ♞g1 g6 19. ♞d1 +-

) 17. ♞g1+ ♞h8 18. ♞xf6+ ♗xf6
 19. ♙xf6\# \rightarrow OWEN – BURN (London
 - 1887)

- 4557** 1. d4 d5 2. ♗f3 ♗f6 3. e3 c5 4. c3
 e6 5. ♙d3 ♗c6 6. ♗bd2 cxd4 7. exd4
 ♙d6 8. ♞e2 ♗d7 9. O-O O-O 10. ♞e1
 e5 11. dxe5 ♗dxe5 12. ♗xe5 ♗xe5
 13. ♙c2 ♞h4 14. ♗f1 ♙g4 15. ♞d2 ♞fe8
 16. ♞g5 (Diagram) 16... ♗f3+! 17. g×f3
 (17. ♞h1 ♞xh2+ 18. ♗xh2 ♞xe1+
 19. ♗f1 ♞xf1\#) 17... ♙xh2+! 18. ♗xh2
 (18. ♞g2 ♞h3+ 19. ♞h1 ♙xf3+ 20. ♞g2
 ♙xg2\#) (18. ♞h1 ♙xf3+ 19. ♞g2
 ♙g3+ 20. ♞g1 ♙xf2+ 21. ♞xf2 ♞h1\#
) 18... ♞xe1+ 19. ♗f1 ♞xf1+! 20. ♞xf1
 ♞h1+ 21. ♞e2 ♞xf3+ 22. ♞f1 ♞h1\# \rightarrow
 PETERS – NIGHTINGALE (Corr. - 1949)
- 4558** 1. d4 d5 2. c4 c6 3. ♗f3 ♗f6 4. ♗c3 d×c4
 5.a4 ♙f5 6. ♗h4 ♙d7 7. e3 b5 8. ♗f3
 e6 9. ♗e5 a6 10. ♞f3 ♞a7 11. g4 ♙d6
 12.g5 ♙xe5 13. dxe5 ♗d5 14. ♗e4 O-O
 15.♞g1 ♗b4 (Diagram) 16. ♗f6+! ♞h8
 (16... g×f6 17. g×f6+ ♞h8 18. ♞g7 ♞g8
 19. ♞xh7+! ♞xh7 20. ♞h5\#) 17. ♞h5
 h6 (17... g×f6 18. ♞g3 +-) 18. g6 ♗c2+
 (18... f×g6 19. ♞xg6 +-) 19. ♞e2 ♙e8
 20. ♞xh6+! g×h6 21. g7\# \rightarrow KAHN – N.
 N (Paris - 1932)

- 4559** 1. d4 d5 2. c4 e6 3. ♗c3 a6 4. cxd5 exd5

5. ♖f3 b6 6. ♙f4 ♙b7 7. e3 ♙d6 8. ♗e5
 ♗d7 9. ♖g4 ♙xe5 10. dxe5 ♖f8 11. O-O
 O-O ♗c5 12. e4 d4 13. ♙e3 ♗e6 14. ♙c4
 ♙c8 15. f4 ♖e7 16. f5 dxc3 17. fxex6 ♖b4
 18. ♖d8+ ♖e7 19. ♙g5+ f6 (Diagram)
 20. ♙xf6+ +- ♗xf6 21. ♖xg7+ ♖xd8
 22. ♖xf6+ +- → BURN – PERLIS (Os-
 tende - 1905)

4560 1. ♗f3 ♗f6 2. c4 e6 3. ♗c3 d5 4. d4 c6 5. e3
 ♗e4 6. ♙d3 f5 7. ♗e5 ♖h4 8. O-O ♗d7
 9. f4 ♙d6 10. ♙xe4 fxe4 11. ♖g4 ♖h6
 12. ♙d2 ♗f6 13. ♖e2 g5 14. fxg5 ♖xg5 (Diagram)
 15. ♖xf6! ♖xf6 16. ♖h5+ ♖e7
 17. ♖f1 ♙xe5 18. ♖xf6 ♙xf6 19. ♗xe4!
 dxe4 20. ♙b4+ ♖d8 21. ♖h6 ♙xd4
 22. exd4 ♙d7 23. ♖f6+ +- → HEINICKE
 – REINHARDT (Place unknown - Date
 unknown)

4561 1. d4 ♗f6 2. c4 e6 3. ♗c3 d5 4. ♙g5
 h6 5. ♙xf6 ♖xf6 6. ♗f3 ♙b4 7. ♖b3
 ♗c6 8. a3 ♙a5 9. e3 O-O 10. ♙d3 e5
 11. cxd5 exd4 12. exd4 ♖e8+ 13. ♖f1
 (Diagram) 13... ♖xf3! 14. gxg3 ♙h3+
 15. ♖g1 ♗xd4 16. ♖d1 ♖e1+! 17. ♖xe1
 ♗xf3# → N. N – ABRAHAMS (Liver-
 pool - 1929)

4562 1. ♗f3 ♗f6 2. d4 d5 3. c4 e6 4. ♗c3 ♙e7
 5. ♙g5 O-O 6. e3 ♗bd7 7. ♙d3 a6 8. ♗e5
 dxc4 9. ♗xc4 b5 10. ♗a5 c5 11. ♗c6 ♖e8

12. ♖f3 ♗b6 13. ♗e4 ♗fd5 14. ♗xe7+
 ♗xe7 (Diagram) 15. ♗f6+! +- gxg6
 16. ♙xh7+! ♖xh7 17. ♖h5+ +- → ED.
 LASKER – WINKELMAN (New York -
 1926)

4563 1. f4 e5 2. fxex5 d6 3. exd6 ♙xd6 4. g3 ♖g5
 5. ♗f3? (Diagram) 5... ♖xg3+! 6. hxg3
 ♙xg3# → N. N – DU MONT (London
 - 1913)

4564 1. c4 e5 2. ♗f3 e4 3. ♗d4 ♗c6 4. ♗xc6
 bxc6 5. ♖c2 ♗f6 6. g3 ♙e7 7. ♙g2 d5
 8. O-O O-O 9. ♗c3 ♙f5 10. f3 exf3
 11. ♖xf5 fxg2 12. ♖xg2 d4 13. ♗e4
 ♗xe4 14. ♖xe4 ♖d7 15. b3 ♖ae8
 16. ♖d3 c5 17. ♙b2 ♙d6 18. ♖ae1
 ♖e6 19. e4 ♖h6 20. ♖g1 (Diagram)
 20... ♙xg3! 21. hxg3 (21. ♖xg3 ♖g6
 +-) 21... ♖h3 22. ♖f2 (22. ♖e2 ♖h1+
 23. ♖f2 ♖f6+ +-) 22... ♖h2+ 23. ♖f3
 ♖f6+ 24. ♖g4 h5+ +- 25. ♖g5 ♖h3 →
 MARTINEC – BENES (Brno - 1952)

4565 1. c4 c5 2. ♗f3 ♗f6 3. d4 e6 4. g3 b6 5. ♙g2
 ♙b7 6. d5 exd5 7. ♗h4 g6 8. ♗c3 ♙g7
 9. O-O O-O 10. ♙g5 h6 11. ♙xf6 ♙xf6
 (Diagram) 12. ♗xg6! ♖e8 (12... fxg6
 13. ♙xd5+ ♙xd5 14. ♖xd5+ +-)
 13. ♗f4 ♗c6 14. ♙xd5 ♖b8 15. ♖c2 ♗d4
 16. ♖g6+ +- → DUNKELBLUM – HEN-
 NEBERKE (Beverwijk - 1963)

4566 1.d4 e5 2.dxe5 d6 3.♙f4 ♘c6 4.exd6 ♖f6 5.♙c1 ♙xd6 6.c3 ♙f5 7.e3 O-O-O 8. ♘d2 ♖g6 9.h3 ♘f6 10.♘gf3 ♖he8 11.♖a4 ♙c2 12.♘b3 ♘e4 13.♘h4 (Diagram) 13... ♖g3! 14.f×g3 (14.♖×e4 ♖×e4 15.f×g3 ♙×g3+ 16.♙e2 ♙d1#) 14...♙×g3+ 15.♙e2 ♙d1# → N. N – CHARLIK (Place unknown - 1903)

4567 1.♘f3 ♘f6 2.d4 g6 3.♘c3 d5 4.♙f4 ♘h5 5.♙e5 f6 6.♙g3 ♘×g3 7.h×g3 ♙g7 8.e3 c6 9.♙d3 e5 10.♖×h7 ♙f7 (Diagram) 11.♙×g6+! ♙×g6 12.♘e5+ f×e5 (12...♙×h7 13.♖h5+ ♙g8 14.♖f7+ ♙h7 15.O-O-O +-) 13.♖h5+ ♙f6 14.♖×e5+ ♙f7 15.♖×g7+ ♙e6 16.♖e5# → POLAU – TE KOLSTE (London - 1927)

4568 1.d4 ♘f6 2.c4 e5 3.dxe5 ♘g4 4.♖d4 h5 5.f4 d6 6.exd6 ♘c6 7.♖e4+ ♙e6 8.f5 ♙xd6 9.f×e6 ♖h4+ 10.g3 (Diagram) 10...♙×g3+! 11.h×g3 ♖×g3+ 12.♙d1 O-O-O+ (12...♘f2+ +-) 13.♙d2 ♘e3+ 14.♙c1 ♖e1+! 15.♙×e1 ♖d1# → RIEOL – TOTH (Tirgu Mures - 1948)

4569 1.d4 e6 2.♘f3 f5 3.g3 ♘f6 4.♙g2 d5 5.O-O ♙d6 6.c4 c6 7.♖c2 O-O 8.b3 ♘e4 9. ♙b2 ♘d7 10.♘e5 ♖f6 11.f3 ♘e5 12.dxe5 ♙c5+ 13.♙h1 (Diagram) 13...♘×g3+! +- 14.h×g3

♖h6+ 15.♙h3 ♖×h3# → GRUNFELD – TORRE (Baden-Baden - 1975)

4570 1.d4 f5 2.e4 f×e4 3.♘c3 ♘f6 4.♙g5 g6 5.f3 exf3 6.♘×f3 ♙g7 7.♙d3 O-O 8.♖d2 d6 9.O-O-O ♙e6 10.♖de1 ♙f7 11.h4 ♖e8 12.♙h6 ♖d7 13.h5 g5 14.♙×g7 ♙×g7 15. ♖×g5+ ♙h8 16.♙f5 ♖d8 17.♘h4 ♖g8 (Diagram) 18.♘g6+! ♙×g6 19.h×g6 ♖g7 20.♘d5 ♘bd7 (20...♘×d5 21.♖×h7+ ♖×h7 22.g7+! ♖×g7 23.♖h1+ ♙g8 24.♙e6+ +-) 21.♙×d7 ♖×d7 22.♖×e7 ♖×e7 23.♘×f6 ♖e6 24.♖×h7+ +- ♖×h7 25.g7+ ♖×g7 26.♖h6+ +- → CAKU – BIRZOJ (Place unknown - 1970)

4571 1.d4 f5 2.e4 f×e4 3.♘c3 ♘f6 4.♙g5 d6 5.f3 exf3 6.♘×f3 ♙g4 7.♙d3 ♘bd7 8.♖e2 c6 9.♘e4 ♘e4 10.♖×e4 ♙×f3? (Diagram) 11.♖g6+! h×g6 12.♙×g6# → PALAU – NOLBMAN (Place unknown - Date unknown)

4572 1.e4 b6 2.d4 ♙b7 3.♙d3 e6 4.♘c3 ♘f6 5.♘ge2 d6 6.e5 ♘fd7 7.♘f4 ♙e7 8.♖g4 g6 9.♘ce2 c5 10.♘e6! f×e6 (Diagram) 11.♙×g6+! h×g6 12.♖×g6+ ♙f8 13.♘f4 +- → CHALUPETZKY – RÉNYI (Raab - 1905)

4573 1.e4 b6 2.d4 ♙b7 3.♙d3 e6 4.♘f3 g6 5.♙g5 ♖c8 6.♘c3 ♙g7 7.O-O d6

8.♖e1 ♘d7 9.e5 d5 10.a4 a6 11.♗e2
 ♗e7 12.♗f4 ♗c6 13.c3 a5 14.h4 h6
 15.♙f6 ♙xf6 16. exf6 ♗xf6 (Dia-
 gram#) 17.♙xg6! f×g6 18.♖×e6+ ♖f7
 19.♞d3 ♞g8 20.♖ae1 ♗e4 21. ♖1×e4
 d×e4 22.♞c4 +- → GELLER – CHIBUR-
 DANIZHE (Aruba - 1992)

4574 1.e4 d5 2.exd5 ♗f6 3.c4 c6 4.d×c6
 ♗×c6 5.♗f3 e5 6.d3 ♙f5 7.♙g5 ♙b4+
 8.♗c3 ♞d7 9.♙xf6 g×f6 10.♗h4 O-O-
 O 11.♗×f5 ♞×f5 12.♙e2 ♞hg8 13.O-O
 ♖b8 14.♗d5 ♞g7 15.a3 ♞dg8 16.g3 ♙c5
 17.♙f3 (Diagram) 17...♖×g3+! 18.h×g3
 ♖×g3+ 19.♙g2 ♞h3 20.♞f3 ♗d4! +-
 21.f×g3 (21.♞×g3 ♗e2#) (21.♞e4
 ♗e2+ 22.♞×e2 ♖×g2#) 21...♗e2# →
 SOULTANBEIEFF – MARX (Place un-
 known - Date unknown)

4575 1.e4 ♗f6 2.e5 ♗d5 3.c4 ♗f4 4.d4 ♗g6
 5.h4 h5 6.♙e2 e6 7.♙×h5 ♗×h4 8.♞g4
 ♗f5 (Diagram) 9.♞g6! ♞e7 10.♙g5
 f×g6 11.♙×g6+ ♖d8 12.♖×h8 +- →
 HILL – JANEWAY (New York - 1946)

4576 1.e4 g6 2.d4 ♙g7 3.♗c3 d6 4.♙e2 c6
 5.h4 ♞b6 6.♗f3 ♙g4 7.d5 ♗f6 8.a3 ♞a5
 9. ♙d2 O-O 10.h5 ♙×h5 11.♗g5 ♙×e2
 12.♞×e2 ♞b6 13.O-O-O h6 14.♗f3 h5
 15.e5 ♗g4 16.e6 f5 17.♗h4 ♖h7 18.f3
 ♙×c3 19.b×c3 ♗e5 20.g4 f×g4 (Dia-

gram) 21.♗×g6 ♗×g6 22.♖×h5+ ♖g8
 23.♞e4 ♖f6 24.♖dh1 1-0 → BEBCIUK –
 TOMSON (Moscow - 1963)

4577 1.e4 d6 2.d4 g6 3.♗f3 ♙g7 4.♗c3
 ♗f6 5.♙e2 O-O 6.h3 ♗bd7 7.♙e3 c6
 8.♞d2 e5 9.d×e5 d×e5 10.O-O-O ♞e7
 11.h4 ♗g4 12.h5 ♗×e3 13.♞×e3 ♗f6
 14.h×g6 f×g6 15. ♙c4+ ♖h8 16.♗h4
 ♞e8 17.♞g5 ♗h5 (Diagram) 18.♖d8
 ♞×d8 19.♗×g6+ h×g6 20. ♖×h5+ 1-0
 → GUSTONE – BLUMA (Place unknown
 - 1979)

4578 1.d4 d6 2.e4 ♗f6 3.♗c3 g6 4.f4 ♙g7
 5.e5 d×e5 6.f×e5 ♗d5 7.♗f3 ♗c6 8.♙c4
 e6 9.♙g5 ♗×c3 10.b×c3 ♗e7 11.O-O
 h6 12.♙f6 ♙×f6 13.exf6 ♗f5 14.♞e2
 ♞×f6 15.g4 ♗d6 16.♗e5 ♞e7 17.♙d3
 O-O 18.♖f2 ♖g7 19.♖af1 ♙d7 20.♖f6
 ♞g8 (Diagram) 21. ♗×g6 ♞×f6 22.♖×f6
 ♖×f6 23.♞e5# 1-0 → MARSHALL –
 PILLSBURY (Cambridge-Springs - 1904)

4579 1.e4 c6 2.d4 d5 3.exd5 c×d5 4.c4 ♗f6
 5.♗c3 e6 6.♗f3 ♙e7 7.♙f4 O-O 8.c5
 ♗e4 9.♙d3 ♗×c3 10.b×c3 b6 11.c×b6
 a×b6 12.h4 ♗d7 13.♞c2 ♗f6 14.♗g5 h6
 15.♙e5 ♖e8 16.♙h7+ ♖f8 (Diagram)
 17.♙g6 h×g5 18.h×g5 ♗g8 19.♙×g7+
 1-0 → SPRECHER – LUTZ (Bavaria -
 1937)

4580 1.e4 c5 2.f4 ♘c6 3.♗f3 e6 4.c3 d5
5.e5 ♗h6 6.♙b5 ♗f5 7.♙xc6+ bxc6
8.O-O h5 9.♞a4 ♞b6 10.♞h1 ♙a6
11.♞e1 ♙d3 12.♗a3 h4 13.♗c2 ♙b5
14.♞a3 c4 15.b4 (Diagram) 15...♗g3+
16.hxg3 hxg3+ 17.♗h2 ♞xh2# 1-0 →
KONIVICZ – LEVIN (Belgrade - 1924)

4581 1.e4 c5 2.d4 cxd4 3.c3 dxc3 4.♗xc3 d6
5.♙c4 ♗f6 6.e5 ♗g8 7.♗f3 e6 8.exd6
♙xd6 9.O-O ♗f6 10.♙g5 ♙e7 11.♞e2
a6 12.♞fd1 ♞c7 13.♙xf6 ♙xf6 14.♗d5
♞d8 15.♞ac1 O-O 16.♗f4 ♞b6 17.♗h5
♙e7 18.♞e5 f6 19.♞g3 ♞f7 20.♗d4 ♙f8
21.♗f4 ♞h8 22.♗dxe6 ♗c6 23.♗xf8
♞xf8 (Diagram) 24.♗g6+ 1-0 → VAIS-
MAN – VASILE (Constanta - 1958)

4582 1.e4 c5 2.♗f3 ♗c6 3.d4 cxd4 4.♗xd4
g6 5.♗c3 ♙g7 6.♙e3 ♗f6 7.♙c4 O-O
8.♙b3 d6 9.f3 a6 10.♞d2 ♞c7 11.O-
O-O ♙d7 12.h4 b5 13.h5 ♗xh5 14.g4
♗xd4 15.♙xd4 ♙xd4 16.♗d5 ♞d8
17.gxh5 ♙g7 18.hxg6 hxg6 19.♞g5 ♞e8
(Diagram) 20.♞xg6 ♙f5 21.♗f6+ 1-0
→ PARMA – KONCI (Bucharest - 1960)

4583 1.e4 c5 2.♗f3 e6 3.d4 cxd4 4.♗xd4
♗f6 5.♗c3 ♙b4 6.♙d3 ♗c6 7.♗xc6
bxc6 8.e5 ♗d5 9.♞g4 g6 10.O-O f5
11.exf6 ♙xc3 (Diagram) 12.♙xg6+ 1-0
→ WEENINK – SCHELFHOUT (Place

unknown - Date unknown)

4584 1.e4 c5 2.♗f3 ♗c6 3.d4 cxd4 4.♗xd4
e6 5.♙e3 ♗f6 6.♗d2 e5 7.♗xc6 dxc6
8.f3 ♙e7 9.♙c4 O-O 10.O-O ♗h5
11.♗b3 ♙g5 12.♙c5 ♞f6 13.♙xf8
♙e3+ 14.♞h1 (Diagram) 14...♗g3+
1-0 → MARDLE – GAPRINDASHVILI
(Hastings - 1965)

4585 1.e4 c5 2.♗f3 d6 3.d4 cxd4 4.♗xd4 ♗f6
5.♗c3 a6 6.f4 ♞c7 7.♙d3 g6 8.O-O
♙g7 9.♗f3 ♗c6 10.♞h1 O-O 11.♞e1
♙e6 12.f5 ♙d7 13.♞h4 ♗e5 14.♗xe5
dxe5 15.g4 ♙c6 16.g5 ♗d7 17.f6 exf6
18.gxf6 ♙h8 19.♞f3 b5 20.♙g5 ♞fd8
21.♞h3 ♗f8 22. ♞f1 ♞d6 23.♗d5 ♙xd5
24.exd5 ♞d8 (Diagram) 25.♙xg6 1-0
→ HEARST – FRANKLIN (Marshall
Chess Club - 1955)

4586 1.e4 c5 2.♗f3 d6 3.d4 cxd4 4.♗xd4 ♗f6
5.♗c3 a6 6.♙g5 ♗bd7 7.f4 g6 8.♞e2
♙g7 9.e5 dxe5 10.fxe5 ♗h5 11.O-O-
O ♙xe5 12.♗d5 ♗hf6 13.♗f3 ♗xd5
14.♗xe5 h6 15.♙h4 ♗5b6 (Diagram)
16.♗xg6 fxg6 17.♞e6 g5 18.♞g6+ 1-0
→ McDONALD – HODGSON (London -
1992)

4587 1.d4 e6 2.e4 d5 3.♙e3 dxe4 4.f3 exf3
5.♗xf3 ♗f6 6.♙d3 ♗bd7 7.O-O c5
8.c3 ♙e7 9.♗e5 cxd4 10.cxd4 O-O

11. ♖c3 ♗b6 12. ♖f3 ♗bd5 13. ♖h3 g6
 14. ♙h6 ♖e8 15. ♗d2 a6 16. ♖f1 ♗b4
 (Diagram) 17. ♙xg6 f×g6 18. ♙g7 ♗c6
 19. ♗xc6 b×c6 20. ♗h6 ♗h5 21. ♖xh5
 1-0 → DIEMER – ILLIG (Corr. - 1954)
- 4588** 1.e4 b6 2.d4 ♙b7 3. ♗c3 e6 4. ♙d3 h6
 5. ♗ge2 ♗f6 6.O-O c5 7.d5 exd5 8.exd5
 ♗xd5 9. ♗xd5 ♙xd5 10. ♗f4 ♙b7 (Di-
 agram) 11. ♗g6 f×g6 12. ♙xg6+ ♖e7
 13. ♖e1+ ♖f6 14. ♗h5 1-0 → KAISER –
 STROM (Karlstadt - 1926)
- 4589** 1.e4 e6 2.b3 d5 3. ♙b2 ♗f6 4.e5 ♗g8 5.f4
 c5 6. ♗f3 ♗c6 7. ♙e2 ♗ge7 8.O-O h5
 9. ♗c3 ♗f5 10. ♙d3 g6 11.a3 h4 12. ♖h1
 (Diagram) 12... ♗g3+ 13.h×g3 h×g3+
 14. ♖g1 c4 15. ♗e2 ♙c5+ 16. ♗ed4
 ♗xd4 17. ♙xd4 ♙xd4+ 18. ♗xd4 ♗h4
 0-1 → REDLICH – TREUMANN (Place
 unknown - 1962)
- 4590** 1.e4 e6 2. ♗f3 d5 3.d3 dxex4 4. ♗g5 exd3
 5. ♙xd3 ♙b4+ 6. ♗c3 ♙xc3+ 7.b×c3
 ♗f6 8. ♙a3 ♗c6 9.f4 ♗d5 10.O-O ♗e3
 11. ♗h5 g6 12. ♗h6 ♗xf1 13. ♗g7 ♖d7
 14. ♗xf7+ ♗e7 15. ♗xe6+ ♖e8 (Dia-
 agram) 16. ♙xg6+ h×g6 17. ♗f7+ ♖d7
 18. ♖d1+ ♖c6 19. ♗c4+ 1-0 → WEB-
 STER – SHERMAN (Oshkosh - 1963)
- 4591** 1.e4 e6 2.d4 d5 3.exd5 exd5 4. ♙d3 ♗c6
 5.c3 ♗f6 6. ♙g5 ♙e7 7. ♗f3 O-O 8.O-O
 ♗e4 9. ♙f4 ♙d6 10. ♗e5 ♗f6 11. ♗xc6
 ♙xf4 12. ♗b4 c6 13.f3 ♙e3+ 14. ♖h1
 (Diagram) 14... ♗g3+ 15.h×g3 ♗h6#
 0-1 → COMBS – STAMPFLI (Columbus
 Ohio - 1980)
- 4592** 1.e4 e6 2.d4 d5 3.exd5 exd5 4. ♙d3 ♗f6
 5. ♗f3 ♙d6 6.O-O O-O 7.c4 c6 8. ♗c3
 ♙c7 9. ♙g5 ♙e6 10.c×d5 ♙xd5 11. ♗e5
 ♗d6 12. ♙xf6 ♗xf6 13.f4 ♗d8 14. ♗h5
 h6 15. ♗f5 g6 (Diagram) 16. ♗xg6 ♙e6
 17. ♗e7+ ♖g7 18. ♗h7+ ♖f6 19. ♗f5
 ♙xf5 20. ♗xf5+ ♖e7 21. ♖ae1+ ♖d6
 22. ♗e5+ ♖d7 23. ♙f5# 1-0 → HAR-
 RWITZ – CHAMPPE (England - 1860)
- 4593** 1.e4 e6 2.d4 d5 3.exd5 exd5 4. ♗c3 ♗f6
 5. ♗f3 ♙f5 6. ♙d3 ♙xd3 7. ♗xd3 ♙d6
 8. O-O O-O 9. ♖e1 c6 10. ♗e5 ♗c7
 11. ♗g3 ♗e4 12. ♗xe4 dxex4 13. ♖xe4 f6
 14. ♗b3+ ♖h8 (Diagram) 15. ♗g6+ 1-0
 → SACKMANN – RICARD (New York -
 1950)
- 4594** 1.e4 e6 2.d4 d5 3.e5 c5 4. ♗g4 cxd4
 5. ♗f3 ♗h6 6. ♗h3 ♙e7 7. ♙d3 b6 8. ♗g3
 ♗f5 9. ♙xf5 exf5 10. ♗xg7 ♖f8 11. ♗xd4
 ♙a6 12. ♗xf5 ♗d7 13. ♙g5 f6 14.e6 f×g5
 (Diagram) 15. ♗g6+ h×g6 16. ♗g7#
 0-1 → KASHDAN – HORNEMAN (New
 York - 1930)
- 4595** 1.e4 e6 2.d4 d5 3.e5 c5 4.c3 ♗c6 5. ♗f3

♖b6 6.♙d3 ♘d7 7.dxc5 ♙xc5 8.O-O f6
9.b4 ♙e7 10.♙f4 fxe5 11.♗xe5 ♗xe5
12.♙xe5 ♗f6 13.♗d2 O-O 14.♗f3 a5
15.bxa5 ♖xa5 16.♖b1 ♗a7 17.♗g5 g6
18.♖b2 ♖xa2 19.♙d4 b6 (Diagram)
20.♙xg6 ♖xb2 21. ♗h5 e5 22.♙xe5
♖xf2 23.♗xh7+ ♗xh7 24.♙xh7# 1-0
➔ KOCH – NOWARRA (Bad Ceyn-
hausen - 1938)

4596 1.e4 e6 2.d4 d5 3.♙d3 ♗f6 4.e5 ♗fd7
5.♗f3 c5 6.c3 ♗c6 7.O-O f6 8.♖e1
f5 9. ♙e3 c4 10.♙c2 ♙e7 11.b3 b5
12.a4 bxa4 13.bxc4 dxc4 14.d5 ♗cxe5
15.dxe6 ♗xf3+ 16.♗xf3 ♗b6 17.♗xf5
♙f6 18.♙c5 ♙b7 (Diagram) 19.♗g6+
hxc6 20.♙xg6# 1-0 ➔ TARRASCH –
KURSCHNER (Nuremburg - 1893)

4597 1.e4 e6 2.d4 d5 3.♗d2 ♗f6 4.e5 ♗fd7
5.♙d3 c5 6.c3 ♗c6 7.♗e2 ♙e7 8.O-
O ♖b6 9.♗f3 O-O 10.♖e1 f5 11.exf6
♙xf6 12.♗f4 ♗d8 13.♗c2 g6 (Diagram)
14.♙xg6 hxc6 15.♗xg6+ ♙g7 16.♗xe6
♗xe6 17.♖xe6 ♗c7 18.♖e7 1-0 ➔ HEL-
MUTH – SEWARD (Cleveland - 1982)

4598 1.e4 e6 2.d4 d5 3.♗d2 ♗f6 4.e5 ♗fd7
5.♙d3 c5 6.c3 ♗c6 7.♗gf3 cxd4 8.cxd4
f6 9.♗g5 fxg5 10.♗h5+ g6 (Diagram)
11.♙xg6+ hxc6 12.♗xg6+ ♗e7 13.♗c4
♙h6 14.♙xg5+ ♙xg5 15.♗g7+ ♗e8

16.♗d6# 1-0 ➔ TAL – SALNIKOV
(Place unknown - 1970)

4599 1.e4 e6 2.d4 d5 3.♗d2 c5 4.exd5 ♗xd5
5.♗gf3 cxd4 6.♗b3 e5 7.c3 ♗e4+ 8.♙e2
dxc3 9.bxc3 ♗c6 10.O-O ♙e7 11.♖e1
f6 12.♗xe5 ♗a4 13.♙h5+ g6 (Dia-
gram) 14. ♗xg6 hxc6 15.♙xg6+ ♗f8
16.♗d5 ♗d8 17.♖xe7 ♗xe7 18.♗c5+
♗d7 19.♙a3 ♗a6 20. ♙f5+ 1-0 ➔
BOLCH – PENNEL (N.Carolina - 1974)

4600 1.d4 e6 2.e4 d5 3.♗c3 c5 4.♗f3 ♗c6
5.exd5 exd5 6.♙e2 ♗f6 7.O-O ♙e7
8.♙g5 O-O 9.dxc5 ♙e6 10.♗d4 ♙xc5
11.♗xe6 fxe6 12.♙g4 ♗d6 13.♙h3
♖ae8 14.♗d2 ♙b4 15.♙xf6 ♖xf6
16.♖ad1 ♗c5 17.♗e2 ♙xc3 18.bxc3
♗xc3 19.♖xd5 ♗d4 20.♗h5 ♖ef8
21.♖e5 ♖h6 22.♗g5 ♖xh3 23.♖c5 (Di-
agram) 23...♗g3 0-1 ➔ LEWITZKY –
MARSHALL (Breslau - 1912)

4601 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♙g5 ♙b4
5.e5 h6 6.♙d2 ♙xc3 7.bxc3 ♗e4 8.♗g4
g6 9.h4 c5 10.♙d3 ♗xd2 11.♗xd2
♗c6 12.♖h3 ♗a5 (Diagram) 13.♙xg6!
+- (13.♙xg6 fxg6 14.♗xg6+ ♗f8 (14...
♗d7 15.♗g7+ +-) 15.♗f6+ ♗g8
16.♖g3+ +-) ➔ EUWE – BOGOLJUBOV
(Place unknown - 1921)

4602 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♙g5 ♙e7

- 5.♙xf6 ♘xf6 6.e5 ♙e7 7.♖g4 O-O
8.♗f3 ♗d7 9.h4 h6 10.♚h3 g6 11.♙d3
h5 12.♖f4 ♖g7 13.g4 ♚h8 14.O-O-O
c5 15.♚g1 cxd4 16.gxh5 ♚xh5 (Dia-
gram) 17.♙xg6! f×g6 18.♚xg6+! +-
(18.♚xg6+ ♖xg6 19.♚g3+ ♖h7 (19...♙g5
20.♗xg5 +-) 20.♖f7+ +-) →
LETELIER – NIEMI (Dubrovnik - 1950)
- 4603** 1.e4 e6 2.d4 d5 3.♗c3 ♙b4 4.♗e2
dxe4 5.a3 ♙xc3+ 6.♗xc3 f5 7.♙f4 c6
8.♖h5+ g6 9.♖h3 ♗d7 10.♙c4 ♗b6
11.♙b3 ♗f6 12.♙e5 O-O 13.♖h6 ♚f7
14.h3 ♙d7 15. O-O-O ♗bd5 16.♗e2
b5 17.g4 f×g4 18.h×g4 ♗xg4 (Diagram)
19.♖xg6+! +- → MISTECK – WILKENS
(Kassel - 1939)
- 4604** 1.e4 e5 2.d4 exd4 3.♙c4 ♗c6 4.♗f3 ♙c5
5.c3 ♗f6 6.O-O ♗xe4 7.cxd4 d5 8.♚e1
♙e7 9.♙d3 f5 10.♗e5 O-O 11.♗xc6
bxc6 12.♖e2 ♙d6 13.f3 ♖h4 14.g3
(Diagram) 14...♗xg3! 15.h×g3 ♖xg3+
16.♖h1 (16.♖f1 f4!) 16...♙d7 17.♙e3
♚f6 18.♚d1 ♚g6 +- → FROM – NEU-
MANN (Paris - 1867)
- 4605** 1.c4 c6 2.d4 d5 3.♗c3 e6 4.e3 ♗f6 5.♗f3
♗bd7 6.♖c2 ♙d6 7.g4 ♗xg4 8.♚g1 h5
9.h3 ♗h6 10.♙d2 ♖f8 11.e4 e5 12.O-
O-O exd4 13.♗xd4 ♗e5 14.cxd5 cxd5
15. ♗xd5 ♙d7 16.f4 ♚c8 17.♙c3 ♗g6

(Diagram) 18.♚xg6! f×g6 19.e5 ♙e7
20.♖xg6 ♖e8 21.♖e4 ♚c5 22.♗xe7
♖xe7 23.♖xb7 ♗f5 24.♗b3 +- →
WARD – FLEAR (Mont St-Michel -
1994)

- 4606** 1.e4 e5 2.d4 exd4 3.♖xd4 ♗c6 4.♖e3
♙b4+ 5.c3 ♙a5 6.♙c4 ♗ge7 7.♖g3
O-O 8.h4 ♗g6 9.h5 ♗ge5 10.♙g5
♖e8 11.♙f6 g6 12.h×g6 ♗xg6 (Dia-
gram) 13.♖xg6+! h×g6 14.♚h8# →
L'HERMET – HAGEMANN (Magdeburg
- 1888)
- 4607** 1.e4 e5 2.♙c4 ♗f6 3.♗c3 c6 4.d3 b5
5.♙b3 a5 6.a4 b4 7.♗a2 d5 8.exd5
cxd5 9.♗f3 ♗c6 10.♖e2 ♙g4 11.O-
O ♙c5 12.♙g5 h6 13.h3 h5 14.h×g4
h×g4 15.♗xe5 ♗d4 16.♖e1 (Diagram)
16...♗e4! 17.♙xd8 (17.dxe4 ♖xg5)
17...♗g3! 18.♗c6+ (18.f×g3 ♗e2#
) 18...♗de2+ +- → MANDOLPHO –
KOLISCH (Paris - 1859)
- 4608** 1.e4 e5 2.♗c3 c6 3.d4 exd4 4.♖xd4
♗f6 5.♙g5 ♙e7 6.O-O-O O-O 7.e5 ♗e8
8.h4 ♙xg5+ 9.h×g5 ♖xg5+ 10.f4 ♖g6
11.♙d3 f5 12.exf6 ♖xf6 13.♙xh7+ ♖f7
14.♖c4+ d5 15.♗xd5 cxd5 16.♚xd5
♙e6 17.♗f3 g6 (Diagram) 18.♙xg6+!
♖xg6 (18...♖xg6 19.♗e5+ +-)
19.♖e4+ ♖f7 (19...♙f5 20.♚xf5 +-)

20. ♖g5+ ♔e7 21. ♖b4+ +- ➔ KREJCIK – N.N (Wiedniu - 1913)
- 4609** 1.e4 e5 2. ♖c3 ♗f6 3. ♘c4 ♗xe4 4. ♖h5 ♗d6 5. ♘b3 ♘e7 6.d3 O-O 7. ♗f3 ♗c6 8. ♘g5 ♗e8 9.O-O-O d6 10. ♘xe7 ♖xe7 11. ♗d5 ♖d8 12. ♗g5 h6 13.h4 ♗f6 (Diagram) 14. ♖g6! ♗e8 (14...f×g6 15. ♗e7+ ♔h8 16. ♗×g6#) (14...h×g5 15.h×g5 f×g6 16. ♗×f6#) 15. ♗×f6+ +- ➔ DUNKAN – SIEGHEIM (London - 1920)
- 4610** 1.e4 e5 2. ♖c3 ♗f6 3. ♘c4 ♗xe4 4. ♖h5 ♗d6 5. ♘b3 ♘e7 6.d3 O-O 7. ♗f3 ♗c6 8. ♗g5 h6 9.h4 ♗e8 10. ♗d5 ♗f6 (Diagram) 11. ♖g6! f×g6 (11...h×g5 12.h×g5 +-) 12. ♗xe7+ ♔h8 13. ♗×g6# ➔ MIESES – N.N (Liverpool - 1900)
- 4611** 1.e4 e5 2.f4 ♘c5 3. ♗f3 d6 4. ♘c4 ♗f6 5. ♗c3 O-O 6.d3 ♗g4 7. ♖f1 ♗xh2 8. ♖h1 ♗g4 9. ♖e2 ♘f2+ 10. ♔f1 ♗c6 11.f5 ♘c5 12. ♗g5 ♗h6 13. ♖h5 ♖e8 14. ♗xh7 ♔xh7 15. ♘xh6 g6 (Diagram) 16. ♖×g6+! f×g6 17. ♘×f8# ➔ NEUMANN – DUFRENSE (Berlin - 1963)
- 4612** 1.e4 e5 2.f4 d5 3.exd5 e4 4.d3 exd3 5. ♘xd3 ♖xd5 6. ♗c3 ♖e6+ 7. ♗ge2 ♗h6 8.f5 ♗xf5 9.O-O ♗e3 10. ♘xe3 ♖xe3+ 11. ♔h1 ♘d6 12. ♗f4 O-O 13. ♖h5 g6 (Diagram) 14. ♗×g6!
- f×g6 15. ♘×g6 h×g6 16. ♖×g6+ ♔h8 17. ♗d5 ♖xf1+ 18. ♖xf1 ♖e2 19. ♖h6+ ♔g8 20. ♗f6+ ♔f7 21. ♖h7+ +- ♔e6 22. ♖g8+ ♔e7 23. ♖e8# ➔ MUREY – NIKITIN (Place unknown - 1971)
- 4613** 1.e4 e5 2.f4 exf4 3. ♗f3 ♘e7 4. ♘c4 ♘h4+ 5.g3 f×g3 6.O-O g×h2+ 7. ♔h1 d5 8. ♘xd5 ♗f6 9. ♘b3 O-O 10. ♗xh4 ♗xe4 11. ♖e1 ♗d6 12. ♗c3 ♖e8 13. ♖g3 ♘e6 14.d3 ♗c6 15. ♘h6 g6 16. ♗d5 ♘xd5+ 17. ♘xd5 ♖e5 (Diagram) 18. ♗×g6! h×g6 19. ♖×g6+ +- ➔ MULTHOFF – BULLOCK (Columbus Ohio - 1982)
- 4614** 1.e4 e5 2.f4 exf4 3. ♗f3 g5 4.h4 g4 5. ♗e5 h6 6. ♗xf7 ♔xf7 7.d4 d5 8. ♘xf4 ♘g7 9. ♗c3 dxex4 10. ♘c4+ ♔g6 11.h5+ ♔h7 12. ♗xe4 ♖xd4 13. ♘d3 ♘f5 14. ♖×g4! ♖d7 (Diagram) (14...♘×g4 15. ♗f6#) 15. ♖g6+ ♘×g6 16. ♗g5+ h×g5 17.h×g6# ➔ NAPIER – N.N (Hastings - 1904)
- 4615** 1.e4 e5 2. ♗f3 ♗c6 3.c3 d5 4. ♖a4 dxex4 5. ♗xe5 ♖d5 6. ♘b5 ♗e7 7.f4 ♘d7 8. ♗xd7 ♔xd7 9.O-O ♗f5 10.b4 a5 11. ♔h1 axb4! 12. ♖xa8 ♘c5! 13. ♖xh8 (Diagram) 13... ♗g3+! 14.h×g3 ♖h5# ➔ TARTAKOVER – SCHIFFERS (Place unknown - Date unknown)

4616 1.e4 e5 2.♘f3 ♘c6 3.d4 exd4 4.♗xd4
 ♗f6 5.♗xc6 bxc6 6.e5 ♗d5 7.c4 ♗b4
 8.a3 ♗a6 9.♙d3 d6 10.♙f4 ♙e7 11.O-O
 O-O 12.♗c3 f6 13.exd6 cxd6 14.♞e1
 ♞e8 15. ♞h5 g6 (Diagram) 16.♙xg6!
 hxg6 17.♞xg6+ ♖h8 18.♞e3 ♙f8 (
 18...♗c5 19.♞g3 +-) 19.♞xe8 +-
 ➔ SCHWARZMULLER – KUNSZTOWICZ
 (Hamburg - 1960)

4617 1.e4 e5 2.♘f3 ♘c6 3.d4 exd4 4.♗xd4
 ♗f6 5.♗xc6 bxc6 6.♙d3 ♙e7 7.O-O O-O
 O 8. b3 d5 9.♗d2 ♞e8 10.♙b2 ♙d6 11.f3
 ♗h5 12.e5 ♙c5+ 13.♖h1 (Diagram)
 13...♗g3+ ! 14.hxg3 ♞g5 15.♞f2 ♙xf2
 16.♗f1 ♞e6 +- 17.♙c1 ♞h6+ 18.♗h2
 ♞xh2+ 19.♖xh2 ♞h5# ➔ VOGEL –
 STOPPE (Bad Schandau - 1932)

4618 1.e4 e5 2.♘f3 ♘c6 3.♙c4 ♗f6 4.O-O
 ♗xe4 5.♞e1 d5 6.♙b3 ♙c5 7.d4 ♗xd4
 8.♗xe5 ♞f6 9.♙xd5 ♞xf2+ 10.♖h1
 (Diagram) 10...♞g1+! 11.♖xg1 ♗e2+
 12.♖f1 ♗2g3+ 13. hxg3 ♗xg3# ➔
 LEWIS – DAYTON (USA - 1942)

4619 1.e4 e5 2.♘f3 ♘c6 3.♙c4 h6 4.c3 ♗f6
 5.d4 exd4 6.e5 ♗h7 7.O-O dxc3 8.♗xc3
 ♙e7 9.♞d3 O-O 10.♞g6 d5 (Dia-
 gram) 11.♗xd5! fxg6 12.♗xe7+ ♖h8
 13.♗xg6# ➔ WATKINSON – N.N (Lon-
 don - 1863)

4620 1.e4 e5 2.♘f3 ♘c6 3.♙c4 ♗f6 4.♗g5
 ♙c5 5.♙xf7+ ♖f8 6.♙b3 d5 7.O-O h6
 8.exd5 hxg5 9.dxc6 e4 10.d3 ♞d6 11.g3
 ♙g4 12.cxb7 ♞b8 13.♞e2 (Diagram)
 13...♞xg3+ ! +- 14.hxg3 ♙f3 +- ➔
 MACMURRAY – KUSSMAN (New York
 - 1937)

4621 1.e4 e5 2.♘f3 ♘c6 3.♙c4 ♗f6 4.♗g5 d5
 5.exd5 ♗a5 6.♙b5+ c6 7.dxc6 bxc6 8.
 ♙a4 h6 9.♗f3 e4 10.♗g1 ♙d6 11.d3 O-
 O 12.dxe4 ♗xe4 13.♙e3 ♙a6 14.♗f3
 ♞c7 15.♗bd2 ♞fe8 16.c3 ♗xc3 17.bxc3
 (Diagram) 17...♞xe3+! 18.fxe3 ♙g3+
 19.hxg3 ♞xg3# ➔ BALK – BARNES
 (New Zeland - Date unknown)

4622 1.e4 e5 2.♘f3 ♘c6 3.♙b5 ♗d4 4.♗xd4
 exd4 5.♙c4 ♗f6 6.e5 d5 7.♙b3 ♙g4 8.f3
 ♗e4 9.O-O d3 10.fxg4 ♙c5+ 11.♖h1
 (Diagram) 11...♗g3+! 12.hxg3 ♞g5
 13.♞f5 h5 14.gxh5 (14.♞xg5 hxg4+)
 14...♞xf5 15.g4 ♞xh5+ 16.gxh5 ♞e4
 17.♞f3 ♞h4+ 18.♞h3 ♞e1+ 19.♖h2
 ♙g1+ 20. ♖h1 ♙f2+ 21.♖h2 ♞g1# ➔
 ANDERSSEN – LANGE (Breslau - 1859)

4623 1.e4 e5 2.♘f3 ♘c6 3.♙b5 f5 4.♗c3
 ♗d4 5.♙a4 ♗f6 6.O-O ♙c5 7.♗xe5
 O-O 8.exf5 d5 9.♗e2 ♞d6 10.♗xd4
 ♙xd4 11.♗f3 ♗g4 12.c3 ♞xf5 13.cxd4
 ♞xf3 14.g3 ♗xh2 15.d3 (Diagram)

15...♖xg3+! 16.fxg3 ♗xg3+ 17.♔h1
♗h3 18.♔g1 ♕g4 19.♗e1 ♕f3 ! -+
20.♗f2 ♖g4 -+ ➔ JONSSON - KOSKI-
NEN (Corr. - 1981)

4624 1.e4 e5 2.♖f3 ♖c6 3.♗b5 f5 4.♖c3
♖d4 5.♖xe5 ♗g5 6.O-O fxe4 7.f4
♗h4 8.d3 ♕c5 9.♔h1 c6 10.♗a4 exd3
11.♗xd3 d6 12.♖e4 dxe5 13.♖xc5 ♖h6
14.c3 ♖df5 15. fxe5 ♖g4 16.♗f4 ♖f2+
17.♗xf2 ♗xf2 18.♗g5 h6 19.♗f1 (Di-
agram) 19...♖g3+ -+ ! 20.hxg3 hxg5+
-+ ➔ LARSEN - FEENEY (Corr. - 1982)

4625 1.e4 e5 2.♖f3 ♖c6 3.♗b5 ♖f6 4.O-O
♕c5 5.♖xe5 ♖xe5 6.d4 ♕e7 7.dxe5
♖xe4 8. ♗g4 ♖g5 9.f4 h5 10.♗g3 h4
11.♗g4 ♕c5+ 12.♔h1 ♖e4 13.♗xg7
♗h5 14.♗e2 (Diagram) 14...♖g3+!
15.hxg3 hxg3+ 16.♗xh5 ♗h4# ➔
BARDELEBEN - LEBEDEV (St. Peters-
burg - 1902)

4626 1.e4 e5 2.♖f3 ♖c6 3.♗b5 ♖f6 4.O-O
♖xe4 5.♗e1 ♖d6 6.♖xe5 ♕e7 7.♗f1
O-O 8.d4 ♖f5 9.c3 d5 10.♗d3 ♗e8
11.f4 ♖d6 12.♗e3 ♖a5 13.♖d2 ♖f5
14.♗h3 ♖h4 15.g3 ♖g6 16.♗h5 ♖c6
17.♖dc4 dxc4 (Diagram) 18.♗xg6!
hxg6 19.♖xg6 fxg6 20.♗xc4+ ♔f8
21.♗h8# ➔ FOX - BAUER (Antwerpen
- 1901)

4627 1.e4 e5 2.♖f3 ♖c6 3.♗b5 ♖f6 4.O-O
♖xe4 5.d4 ♖d6 6.♗a4 e4 7.♖e5 ♕e7
8.♖c3 O-O 9.f4 f6 10.♗b3+ ♔h8
(Diagram) 11.♖g6+! hxg6 12.f5! ♖xf5
(12...♖f7 13.♗xf7 ♗xf7 14.fxg6 ♗f8
15.♗h5+ ♔g8 16.♗h7#) 13.♗xf5
d5 14.♗h5+ ♔g8 15.♗xd5 ♗e8
16.♗d8+ +- ➔ LEONHARDT - ESSER
(Scheveningen - 1905)

4628 1.e4 e5 2.♖f3 ♖c6 3.♗b5 a6 4.♗a4 ♖f6
5.O-O b5 6.♗b3 ♗b7 7.♗e1 ♕c5 8.c3
d6 9.d4 ♗b6 10.♗g5 h6 11.♗h4 ♗d7
12.a4 O-O-O 13.axb5 axb5 14.♗xf6
gxg6 15.♗d5 ♗hg8 16.♗xc6 ♗xc6
17.d5 ♗b7 18.c4 ♗h3 19.g3 (Dia-
gram) 19...♗xg3+! 20.hxg3 ♗g8 -+ ➔
DUTREEUV - MALANYUK (Città di
Forlì - 1991)

4629 1.e4 e5 2.♖f3 ♖c6 3.♗b5 a6 4.♗a4
♖f6 5.O-O ♖xe4 6.d4 b5 7.♗b3 d5
8.♖xe5 ♖xe5 9.dxe5 ♗b7 10.♗e3
♕c5 11.♗g4 ♗xe3 12.♗xg7 ♗g5
13.♗xh8+ ♔e7 14.♗xh7 ♗xf2+
15.♔h1 ♗g8 16.♗h3 d4 17.♖a3 (Di-
agram) 17...♗xg2+! 18.♗xg2 ♖g3+
19. hxg3 ♗h8# ➔ HONAN-ZAICHEV -
MARDLE-ROCHLIN (Yaroslav - 1954)

4630 1.e4 e5 2.♖f3 ♖c6 3.♗b5 a6 4.♗a4
♖f6 5.O-O ♖xe4 6.d4 b5 7.♗b3 d5

8.dxe5 ♙e6 9.c3 ♙e7 10.♗bd2 ♗xd2
 11.♞xd2 ♗a5 12.♙c2 ♗c4 13.♞f4 c5
 14.a4 O-O 15. ♞g3 ♞e8 16.b3 ♗b6
 17.♙h6 g6 18.♗g5 ♗d7 19.♗xe6 fxe6
 (Diagram) 20.♙xg6! ♗f8 (20...hxg6
 21.♞xg6+ ♗h8 22.♞g7#) 21.♙xh7+!
 ♗xh7 22.♞g7# → FINE – HELMS
 (New York - 1945)

4631 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4
 ♗f6 5.O-O b5 6.♙b3 ♙e7 7.♞e1 O-
 O 8.c3 d5 9.exd5 ♗xd5 10.♗xe5
 ♗xe5 11.♞xe5 ♗f6 12.d4 ♙d6 13.♞e2
 ♗h5 14.♞e1 ♞h4 15.g3 (Diagram)
 15...♗xg3! 16.hxg3 ♙xg3 17.♙xf7+
 (17.fxg3 ♞xg3+ 18.♗h1 ♙g4 +-)
 17...♗h8 18.♞h5 ♙xf2+ 19.♗g2 ♞g3+
 20.♗h1 ♙g4 +- → BECKHAM – SIEGAL
 (Columbus Ohio - 1976)

4632 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4 ♗f6
 5.O-O ♙e7 6.♞e1 b5 7.♙b3 O-O 8.c3 d5
 9.exd5 ♗xd5 10.♗xe5 ♗xe5 11.♞xe5
 c6 12.♙xd5 cxd5 13.d4 ♙d6 14.♞e1
 ♞h4 15. g3 ♞h3 16.♞f3 ♙f5 17.♞xd5
 ♞ae8 18.♞e3 ♞h5 19.f3 ♞g6 20.♞xe8
 ♞xe8 21.♗d2 (Diagram) 21...♙xg3!
 22.♗e4 (22.hxg3 ♞xg3+ 23.♗h1 ♞e1+
 +-) 22...♙xh2+ +- 23.♗h1 ♙h3 +- →
 FOLTYS – THELEN (Prague - 1943)

4633 1.e4 d5 2.d4 ♗f6 3.e5 ♗fd7 4.e6

fxe6 5.♙d3 ♗f6 6.♗f3 ♞d6 7.♗e5
 ♗bd7 8.♙f4 ♞b4+ 9.c3 ♞xb2 10.♞c2
 ♞xa1+ 11.♗e2 ♞xh1 (Diagram)
 12.♙g6+! hxg6 (12...♗d8 13.♗f7+
 ♗e8 14.♗g5+ ♗d8 15.♗xe6#)
 13.♞xg6+ ♗d8 14.♗f7+ ♗e8 15.♗d6+
 ♗d8 16.♞e8+ ♗xe8 17.♗f7# → FOX
 – HODGES (New York - 1937)

4634 1.d4 d5 2.e4 dxe4 3.f3 exf3 4.♗xf3
 ♙g4 5.♙e3 ♗c6 6.c3 e5 7.d5 ♗ce7
 8.♞a4+ ♙d7 9.♞e4 f6 10.♙d3 ♗g6
 (Diagram) 11.♞xg6+ hxg6 12.♙xg6+
 ♗e7 13.♙c5# → KUNITZ – SALOMON
 (Tanger - 1907)

4635 1.d4 d5 2.♙f4 c5 3.e3 e6 4.c3 ♗c6
 5.♗d2 ♞b6 6.♞b1 ♙d7 7.♙d3 ♗f6
 8.♗gf3 ♙e7 9.O-O O-O 10.♗e5 ♞fd8
 11.♗df3 ♙e8 12.♗g5 h6 13.♙h7+ ♗f8
 (Diagram) 14.♗g6+! fxg6 15.♗xe6+
 ♗f7 16.♞xg6+ ♗xe6 17.♙g8+ ♙f7
 18.♙xf7+ ♗d7 19.♞f5# → LOVAS –
 ASZLATOST (Budapest - 1915)

4636 1.d4 ♗f6 2.♗f3 g6 3.♙g5 ♙g7 4.♗bd2
 d5 5.e3 b6 6.♗e5 O-O 7.♙d3 ♙b7
 8.O-O c5 9.c3 ♗bd7 10.f4 ♞c8 11.♞f3
 ♞e8 12.♞h3 a6 13.♞ad1 b5 14.f5
 ♗xe5 15.dxe5 ♗d7 16.fxg6 fxg6 (Di-
 agram) 17.♙xg6! hxg6 18.♞e6+ ♗h8
 19.♞f3 ♗f8 20.♞h3+ ♙h6 21.♞f7 +- →

SALJOVA – DWORAKOWSKA (Svitavy - 1993)

4637 1.d4 d5 2.e3 ♘f6 3.♙d3 e6 4.♗f3 ♙e7
5.O-O O-O 6.♗bd2 c5 7.c3 ♗c6 8.♗e5
♚c7 9.f4 ♚b8 10.♚e2 a6 11.g4 b5 12.g5
♗e8 13.♙xh7+ ♖xh7 14.♚h5+ ♖g8
15.♚f3 g6 16.♚h6 ♗g7 17.♚h3 ♗h5
(Diagram) 18.♗xg6! f×g6 19.♚xg6+
♗g7 20.♚h8+ ♖xh8 21.♚h6+ ♖g8
22.g6 +- ➔ BOGDAN – KANTOR
(Ploesti - 1975)

4638 1.d4 d5 2.♗f3 e6 3.e3 ♗f6 4.♙d3
♗bd7 5.O-O b6 6.♗bd2 ♙d6 7.e4 d×e4
8.♗x4 ♙b7 9.♗xd6+ cxd6 10.♙f4
♙xf3 11.♚xf3 d5 12.♙d6 ♚c8 13.♚fe1
♚c6 14.♙a3 a5 15.c4 ♗e4 16.cxd5
♗g5 17.♚g3 ♚c8 18.d×e6 ♗x6 (Di-
agram) 19.♚x6+! f×e6 20. ♚g6+
h×g6 21.♙xg6# ➔ PILLSBURY – N.N
(Toronto - 1899)

4639 1.d4 d5 2.c4 c6 3.♗f3 ♗f6 4.♗c3
d×c4 5.a4 ♙f5 6.♗e5 c5 7.e4 ♗x4
8.♚f3 cxd4 9.♚xf5 ♗d6 10.♙xc4 e6
11.♙b5+ ♖e7 (Diagram) 12.♗g6+!
h×g6 (12...f×g6 13.♙g5#) 13.♗d5+
exd5 14.♚e5# ➔ NADEL – MAR-
GULIES (Berlin - 1932)

4640 1.d4 d5 2.c4 d×c4 3.♗f3 ♗f6 4.♗c3
e6 5.♚a4+ ♗bd7 6.♙g5 c5 7.e4 cxd4

8.♗xd4 ♙e7 9.♚d1 ♗x4 10.♗x4
♙xg5 11.♙xc4 ♚e7 12.♗xg5 ♚xg5
13.O-O O-O 14.♗x6 ♗b6 15.♗xg5
♗xa4 16.♚d4 ♗xb2 17.♙xf7+ ♖h8
18.♙b3 a5 19.♗f7+ ♖g8 20.♗e5+ ♖h8
(Diagram) 21.♗g6+! h×g6 22.♚h4# ➔

SOULTANBEIEFF – DEFOSSE (Corr. - 1941)

4641 1.d4 d5 2.♗f3 ♗f6 3.c4 d×c4 4.e3 a6
5.♙xc4 e6 6.O-O c5 7.♚e2 cxd4 8.exd4
♙e7 9.♗c3 b5 10.♙b3 ♙b7 11.♙g5 O-
O 12.♚fe1 ♗bd7 13.♚ad1 b4 14.d5 b×c3
15. d×e6 f×e6 16.♚x6+ ♖h8 17.♗e5
♚c8 18.♚xd7 ♙c5 (Diagram) 19.♗g6+!
h×g6 20. ♙xf6 ♚xd7 21.♚xd7 g×f6
22.b×c3 ♚ab8 23.♚c7 +- ➔ SAZONOV
– KRUPSKY (Minsk - 1971)

4642 1.d4 ♗f6 2.c4 e6 3.♗f3 d5 4.e3 c6 5.♙d3
a6 6.♗bd2 d×c4 7.♗xc4 b5 8.♗ce5 h6
9.a4 ♙b7 10.♙d2 ♗bd7 11.♚c2 ♚c8
(Diagram) 12.♙g6! ♗x5 (12...f×g6
13.♚xg6+ ♖e7 14.♙b4+ +-) 13.♗x5
♚c7 14.♙a5 f×g6 15.♚xg6+ ♖e7
16.♗f7 ♚e8 17.♗xh8 ♚c8 18.♙b4+
c5 19. ♙xc5+ ♚xc5 20.d×c5 ♙e4
21.♚x8+ ♖x8 22.f3 ♙d3 23.axb5 +-
➔ ALJECHIN – APSCHENEK (Folke-
stone - 1933)

4643 1.d4 d5 2.c4 e6 3.♗c3 ♗f6 4.cxd5 exd5

5.♙g5 ♘bd7 6.e3 c6 7.♙d3 ♙d6 8.♘ge2
b5 9.♖c2 ♙b7 10.♘g3 ♙xg3 11.hxg3
h6 12.♙f4 a6 13.♙f5 ♖a5 14.♙d6 g6
15.b4 ♖b6 (Diagram) 16.♙xg6! fxg6
17.♖xg6+ ♘d8 18.♗xh6 ♗e8 19.♖f7
♘g4 20.♗e6 ♗xe6 21.♖xe6 +- ➔
BYRNE – FIELDSTED (Reykjavik -
1968)

4644 1.d4 ♘f6 2.c4 e6 3.♘c3 d5 4.♙g5
♙e7 5.e3 ♘bd7 6.♘f3 O-O 7.cxd5
exd5 8.♗c1 c6 9.♖c2 ♗e8 10.♙d3 ♘f8
11.h3 ♘g6 12.O-O ♘h5 13.♙xe7 ♖xe7
14.♗b1 ♖f6 15. ♘d2 ♘h4 16.♘e2 ♙xh3
17.♘g3 ♖g5 18.♙h2 ♗xe3 19.gxh3
♗xg3 20.♗g1 ♗g2+ 21.♙h1 (Diagram)
21...♘g3+! 22.fxg3 ♖xg3 +- ➔ JONES
– SHAPIRO (New York - 1947)

4645 1.d4 d5 2.c4 e6 3.♘c3 ♘c6 4.♘f3
♘f6 5.♙f4 ♙d6 6.♙g3 ♘e4 7.e3 O-O
8.♙d3 f5 9.a3 b6 10.♗c1 ♙b7 11.cxd5
exd5 12.♘xd5 ♘xd4 13.♙c4 ♘xf3+
14.gxf3 ♘xg3 15. ♘e7+ ♙h8 (Dia-
gram) 16.♘g6+! hxg6 17.hxg3+ +- ➔
JOHNSTON – MARSHALL (Chicago -
1899)

4646 1.d4 d5 2.♘f3 ♘f6 3.c4 e6 4.♘c3
♘bd7 5.e3 ♙e7 6.a3 O-O 7.♖c2 a6
8.♙d3 ♗e8 9.O-O c6 10.c5 ♘f8 11.♘e5
♘6d7 12.f4 f6 13.♘f3 ♖c7 14.f5 e5

15.♘h4 e4 16. ♘xe4 dxe4 17.♙c4+
♙h8 18.♖xe4 b6 19.♗f3 ♙b7 (Dia-
gram) 20.♖e6! ♘xe6 21.♘g6+ ! hxg6
22.♗h3+ ♙g8 23.♙xe6+ ♙f8 24.♗h8#
➔ PAPANTONIOU – KOUTILIN (Athens
- 1935)

4647 1.d4 d5 2.c4 e6 3.♘c3 ♘f6 4.♘f3 c5
5.cxd5 ♘xd5 6.e3 ♘c6 7.♙d3 ♙e7
8.O-O O-O 9.♘xd5 ♖xd5 10.e4 ♖d8
11.dxc5 ♙xc5 12.e5 ♙e7 13.♖e2 ♘b4
14.♙b1 ♙d7 15. a3 ♘d5 16.♖e4 g6
17.♙h6 ♗e8 18.h4 ♖b6 19.h5 f5 20.exf6
♘xf6 21.♖e1 ♘xh5 22.♘e5 ♙b5 (Dia-
gram) 23.♙xg6! ♘f6 (23...hxg6 24.♖e4
+-) 24.♙xh7+ +- ♙xh7 (24...♘xh7
25.♖e4 +-) 25.♖b1+ ♙h8 26.♖g6
♗g8 27.♘f7# ➔ KASPAROV – BEGUN
(USSR - 1978)

4648 1.♘f3 ♘f6 2.c4 c6 3.♘c3 d5 4.e3
e6 5.b3 ♘bd7 6.♙b2 ♙e7 7.d4 O-
O 8.♙d3 b6 9.O-O ♙b7 10.♖e2 ♗c8
11.♗ad1 ♖c7 12.♘e5 dxc4 13.bxc4
♘xe5 14.dxe5 ♘e8 15. ♖h5 g6
16.♖g4 ♖xe5 17.♘d5 ♖d6 (Dia-
gram) 18.♙xg6! hxg6 19.♘f4 ♖b4
20.♘xg6! f5 (20...♖xb2 21.♘xe7+
♙h7 22.♖h5+ ♙g7 23.♖g5+ ♙h8
24.♗d4 +-) 21.♘xe7+ ♙f7 22.♖g6+
♙xe7 23.♖g5+ +- ♙f7 (23...♘f6

24. ♖g7+) 24. ♜d7+ → SANGUINETTI
– DONOSO (Fortaleza - 1975)
- 4649** 1.d4 d5 2.c4 e6 3. ♘c3 ♗f6 4. ♕g5 ♗bd7
5.e3 c6 6. ♗f3 ♕d6 7. ♕d3 O-O 8.O-
O b6 9.e4 dxe4 10. ♗xe4 ♕e7 11. ♖e2
♕b7 12. ♜ad1 ♜e8 13. ♕xf6 ♗xf6
14. ♗eg5 h6 (Diagram) 15. ♕g6! hxg5
(15...fxg6 16. ♖xe6+ ♖h8 17. ♗f7+ +-
) 16. ♕xf7+ ♖xf7 17. ♗xg5+ ♖g6 18.f4
c5 19. ♖xe6 ♕f8 (19...♜f8 20. ♜d3 +-)
20. ♖f7+ ♖f5 21.g4+ ♖xg4 22. ♖g6 +-
→ SAL MATERA – SPITAL (New York
- 1971)
- 4650** 1.d4 d5 2.c4 e6 3. ♘c3 ♗f6 4. ♕g5
♕e7 5. ♗f3 O-O 6.e3 ♗c6 7. ♕d3
♜e8 8. ♕xf6 ♕xf6 9. ♖c2 g6 10.h4 h5
11.O-O-O ♖d6 12. ♜dg1 dxc4 (Dia-
gram) 13. ♕xg6! fxg6 14. ♖xg6+ ♕g7
15. ♖xe8+ ♕f8 16. ♗g5 ♗b4 17. ♖f7+
+- → MCINERNEY – BLAS (Cincinnati
- 1974)
- 4651** 1.d4 d5 2.c4 e6 3. ♘c3 ♗f6 4. ♗f3
♗bd7 5. ♕g5 ♕e7 6.e3 b6 7.cxd5 ♗xd5
8. ♗xd5 exd5 9. ♕f4 O-O 10. ♕d3 c5
11.O-O ♕b7 12. ♜c1 ♜e8 13. ♗e5 ♗xe5
14. ♕xe5 cxd4 15. ♜c7 ♕c8 16. ♖h5 g6
(Diagram) 17. ♕xg6! +- fxg6 18. ♖h6
+- → SCHLECHTER – PRZEPIORKA
(Nuremberg - 1906)
- 4652** 1.d4 e6 2. ♗f3 d5 3.c4 ♗f6 4. ♗c3
♕e7 5. ♕g5 ♗bd7 6.e3 O-O 7. ♖c2 c5
8.O-O-O dxc4 9. ♕xc4 ♖a5 10. ♖b1
cxd4 11. ♜xd4 e5 12. ♜h4 g6 13. ♕h6
♗e8 14. ♜g4 ♗g7 (Diagram) 15. ♜xg6!
hxg6 16. ♖xg6 ♕f6 17. ♗g5 +- ♜d8
18. ♖xf7+ ♖h8 19. ♕xg7+ ♕xg7
20. ♖h5+ +- → HERNANDEZ – SCHU-
MACHER (Luzern - 1982)
- 4653** 1.d4 d5 2.c4 e6 3. ♘c3 ♗f6 4. ♗f3 ♗bd7
5. ♕g5 c6 6.e3 ♕e7 7. ♖c2 O-O 8. ♕d3
dxc4 9. ♕xc4 ♗d5 10. ♕xe7 ♖xe7
11.e4 ♗f4 12. ♖d2 ♗xg2+ 13. ♖e2 ♗h4
14. ♜hg1 ♗xf3 15. ♖xf3 e5 16. ♖h6 g6
(Diagram) 17. ♜xg6+! hxg6 18. ♖xg6+
♖h8 19. ♖h6+ +- → BARLAGE –
BACKMAN (Columbus Ohio - 1965)
- 4654** 1.d4 ♗f6 2.c4 e6 3. ♘c3 d5 4. ♕g5 ♗bd7
5.e3 ♕e7 6. ♗f3 c6 7.a3 O-O 8. ♜c1
♜e8 9. ♖c2 a6 10.h3 dxc4 11. ♕xc4 ♗d5
12. ♕xe7 ♖xe7 13. ♗e4 ♗5f6 14. ♗g3 h6
15.O-O e5 16. ♗f5 ♖f8 17. ♗3h4 ♖h8
(Diagram) 18. ♗g6+! fxg6 19. ♗h4 ♖d6
20. ♗xg6+ ♖h7 21.dxe5 ♖c7 22. ♗f8+
♖h8 23. ♖h7+ +- ♗xh7 24. ♗g6# →
ENGELS – BUSTGENS (Dusseldorf -
1935)
- 4655** 1.d4 ♗f6 2.c4 g6 3. ♘c3 d5 4.cxd5 ♗xd5
5.e4 ♗xc3 6.bxc3 c5 7. ♕c4 ♕g7 8. ♗e2

O-O 9.♙e3 ♘d7 10.O-O ♖c7 11.♙b3
b6 12.♗d2 ♙a6 13.♚fe1 ♚ad8 14.♘g3
♘b8 15. ♚ac1 ♘c6 16.♙h6 ♙xh6
17.♗xh6 cxd4 18.cxd4 ♚xd4 19.♚xc6
♗d7 (Diagram) (19...♗xc6 20.♘h5 +-
) 20.♚xg6+ +- h×g6 21.♗xg6+ ♖h8
22.♗h6+ ♖g8 23.♘f5 +- → CARROU
- KNASOFF (Corr. - 1948)

4656 1.d4 ♘f6 2.c4 g6 3.♘c3 d5 4.cxd5
♘xd5 5.e4 ♘xc3 6.bxc3 c5 7.♙c4 ♙g7
8.♘e2 cxd4 9.cxd4 ♘c6 10.♙e3 O-O
11.O-O ♘a5 12.♙d3 ♙e6 13.d5 ♙xa1
14.♗xa1 f6 15. ♙h6 ♚e8 16.♘f4 ♙d7
17.e5 ♚c8 18.e6 ♙a4 19.♗b1 ♖h8 (Di-
agram) 20.♙xg6! h×g6 21.♙g7+! +-
♖xg7 22.♗xg6+ ♖h8 23.♗h5+ ♖g8
24.♗f7+ ♖h8 25.♘g6# → PEDERSEN
- POULSEN (Copenhagen - 1949)

4657 1.d4 ♘f6 2.c4 g6 3.♘f3 ♙g7 4.♘c3
d5 5.♙f4 O-O 6.e3 c5 7.♗b3 cxd4
8.exd4 dxc4 9.♙xc4 ♘c6 10.♘e5
♘a5 11.♙xf7+ ♖h8 12.♗d1 ♘h5
13.♙g3 ♘xg3 (Diagram) 14.♘xg6+!
h×g6 15.h×g3+ ♙h6 16.♚xh6+ ♖g7
17.♚xg6+ ♖xf7 18.♗h5 ♙f5 19.♚d6+
♖g7 20.♗g5+ ♖h8 21.♚h6+ ♙h7
22.♚xh7+! +- ♖xh7 23.O-O-O +- →
BOHOSIEWICZ - RODL (Munich - 1936)

4658 1.d4 ♘f6 2.c4 e6 3.♘f3 b6 4.♘c3

♙b7 5.♙g5 ♙e7 6.e3 c5 7.♗c2 O-O
8.♚d1 ♘c6 9.♙e2 cxd4 10.♘xd4 ♘xd4
11.♚xd4 ♙xg2 12.♚g1 ♙c6 13.♙d3 ♚e8
14.♚h4 g6 (Diagram) 15.♙xg6! h×g6 (
15...f×g6 16.♙xf6 ♙xf6 17.♚xh7! +-)
16.♚h6 ♖g7 17.♚xg6+! f×g6 18.♙h6+
+- → BOBOCOV - KOLAROV (Varna -
1971)

4659 1.♘f3 ♘f6 2.g3 b6 3.♙g2 ♙b7 4.O-O e6
5.c4 ♙e7 6.d4 O-O 7.♘c3 ♘e4 8.♗d3
♘xc3 9.♗xc3 ♗c8 10.b3 d6 11.♙b2
♘d7 12.♚fd1 e5 13.dxe5 dxe5 14.♚xd7
♗xd7 15.♘xe5 ♗c8 16.♙xb7 ♗xb7
(Diagram) 17.♘g6! +- ♙f6 18.♘e7+
♖h8 19.♗xf6 g×f6 20.♙xf6# → POR-
RECA - VECCHIO (Ferrara - 1952)

4660 1.d4 ♘f6 2.c4 e6 3.♘c3 ♙b4 4.e4 b6 5.e5
♘e4 6.♗g4 ♘xc3 7.bxc3 ♙xc3+ 8.♖d1
♖f8 9.♚b1 ♙b7 10.♚b3 ♙a5 11.♚g3
g6 12.♙g5 ♗e8 13.♙f6 ♚g8 14.♗h4 h5
15.♗g5 ♗c8 16.♗h6+ ♖e8 (Diagram)
17.♚xg6! ♚f8 (17...f×g6 18.♗h7 +-
) 18.♗xf8+ ♖xf8 19.♚h6 +- → AR-
GUNOV - GOSSBERG (Orenburg - 1928)

4661 1.d4 e6 2.♘f3 ♘f6 3.c4 ♙b4+ 4.♘c3
♘e4 5.♗c2 d5 6.e3 O-O 7.♘d2 f5
8.cxd5 exd5 9.♘xd5 ♙xd2+ 10.♙xd2
♘xd2 11.♖xd2 c6 12.♘f4 ♗a5+
13.♗c3 ♗b6 14.♙c4+ ♖h8 15.h4 ♘d7

16.h5 ♖f6 (Diagram) 17.♗g6+! ♖xg6

18.hxg6 h6 19.♖xh6+ +- ➔ LANAL -

N.N (Belgium - 1929)

4662 1.c4 ♗f6 2.♗c3 g6 3.e4 d6 4.d4 ♗g7
5.♗e2 O-O 6.♗f3 ♗bd7 7.O-O e5
8.♗e3 exd4 9.♗xd4 ♗c5 10.f3 a5
11.♖d2 a4 12.b4 axb3 13.axb3 ♖xa1
14.♖xa1 ♗fd7 15.♖c2 ♗e5 16.♖d1
♖h4 17.♖d2 ♗c6 18.♗xc6 bxc6 19.b4
♗e6 20.b5 ♗e5 21.g3 (Diagram)
21...♗xg3! 22.hxg3 ♖xg3+ 23.♗f1 ♗f4
24.♗f2 ♖h3+ -+ ➔ TITZ - STANEC
(Germany - 1991)

4663 1.b4 d5 2.♗b2 ♗f6 3.e3 e6 4.a3 c5
5.c3 cxb4 6.cxb4 ♗d7 7.f4 ♗c6 8.♗f3
♗d6 9.♖c1 O-O 10.♗g5 ♗e4 11.h4 ♗g3
12.♗d3 ♗xh1 13.♖h5 h6 (Diagram)
14.♖xh6! gxh6 15.♗h7# 1-0 ➔ HART-
LAUB - N. N (Bremen - 1921)

4664 1.f4 e5 2.fxe5 d6 3.exd6 ♗xd6 4.♗f3
♗g4 5.d3 ♗c6 6.c3 ♗ge7 7.e4 ♗g6
8.♗e2 ♗f4 9.♗xf4 ♗xf4 10.O-O ♖d6
11.h3 (Diagram) 11...♗xh3! 12.gxh3
♖g6+ 13.♗h1 (13.♗f2 ♖g3#)
13...♖g3 14.♖e1 (14.♗g1 ♖h2#)
14...♖xh3+ 15.♗g1 ♗e5 16.♖f2 ♗g4
17.♖f1 ♖h5 -+ ➔ DEAR - BAUER
(Place unknown - 1895)

4665 1.c4 ♗f6 2.♗c3 d5 3.cxd5 ♗xd5 4.e4

♗xc3 5.bxc3 e5 6.♗f3 ♗g4 7.♖b3

♗xf3 8. gx f3 ♗d6 9.♖g1 O-O 10.d3

♗h8 11.♗h3 ♗d7 12.♖g3 ♗c5 13.♖c2

♖e7 14.♗e3 c6 15.♗e2 f6 16.♖ag1 ♖f7

17.♖d2 ♗c7 18.♗xc5 ♖xc5 19.♗e6

♖e7 (Diagram) 20.♖h6! +- ♖xc3

21.♖xh7+ ♗xh7 22.♖h3# 1-0 ➔

KRAMER - RUSTER (Altheide - 1926)

4666 1.d4 ♗f6 2.♗f3 e6 3.♗g5 c5 4.e3 ♗c6
5.♗bd2 b6 6.c3 ♗b7 7.♗d3 cxd4 8.exd4
♗e7 9.♗c4 O-O 10.♖c2 ♖c7 11.h4 h6
12.♖d2 ♗g4 13.♗f4 d6 14.♗e3 ♗xe3
15.♖xe3 h5 16.♖h3 e5 17.dxe5 ♗xe5
18.♗xe5 dxe5 19.♗xe5 ♗d6 (Diagram)
20.♖h6! +- gxh6 (20...f6 21.♖g3 +-
) (20...f5 21.♗c4+ +-) 21.♖g3# ➔
JANOWSKI - SAMISCH (Marienbad -
1925)

4667 1.d4 ♗f6 2.♗f3 e6 3.♗f4 b6 4.e3 ♗b7
5.♗d3 ♗e7 6.♗bd2 ♗h5 7.♗g3 ♗xg3
8.hxg3 h6 9.♖e2 d6 10.O-O-O ♗d7
11.e4 c5 12.♗c4 a6 13.e5 d5 14.♗d6+
♗xd6 15.exd6 ♗f6 16.♖e5 c4 17.♗f5
♖d7 18.♗g5 ♗c8 19.♖de1 O-O (Di-
agram) 20.♖xh6! exf5 21.♖eh1 gxh6
22.♖xf6 +- ➔ VANCSURA - BIRÒ (Bu-
dapest - 1985)

4668 1.d4 ♗f6 2.c4 b6 3.♗c3 ♗b7 4.♖c2
d5 5.cxd5 ♗xd5 6.♗f3 e6 7.e4 ♗xc3

8.bxc3 ♖e7 9.♙b5+ c6 10.♙d3 O-O
 O 11.e5 h6 12.h4 c5 13.♖h3 ♗h8
 (Diagram) 14.♙xh6! f5 (14...g×h6
 15.♖d2 ♗g7 16.♖g3+ +-) 15.exf6
 ♙×f6 16.♙g5 c×d4 17.♗e5 ♗c6 18.♖e2
 g6 19.♙×g6 ♗g7 20.♙h6+! ♗g8 (20...
 ♗×h6 21.♖h5+ ♗g7 22.♖h7#)
 21.♗×c6 ♙×c6 22.♖×e6+ ♗h8 23.♙×f8
 ♖×f8 24.♖×c6 +- → ALJECHIN -
 KONIG (Wiedniu - 1922)

4669 1.d4 f5 2.c4 e6 3.♗f3 ♗f6 4.e3 b6 5.♙d3
 ♙b7 6.O-O ♙d6 7.♗e5 ♙×e5 8.d×e5
 ♗g4 9.e4 ♖h4 10.h3 ♗×e5 11.exf5 O-O
 O 12.f×e6 ♖f3 13.e7 ♗a6 14.♙e2 (Dia-
 gram) 14...♖×h3! 15.g×h3 ♖×h3 16.f3
 ♖g3+ 17.♗h1 ♗g4 +- → KAHN -
 BLANCO (Buenos Aires - 1939)

4670 1.e4 d6 2.d4 ♗f6 3.♗c3 g6 4.f4 ♙g7
 5.♗f3 O-O 6.e5 ♗fd7 7.h4 c5 8.h5 c×d4
 9.♖×d4 d×e5 10.♖f2 e6 11.h×g6 f×g6
 12.♖g3 exf4 13.♙×f4 ♖a5 14.♙d2 ♗f6
 15. ♙c4 ♗c6 16.O-O-O ♖c5 17.♖h4
 ♗h5 18.♗e4 ♖b6 19.c3 ♗a5 20.♙e2 h6
 21.g4 ♗f4 22.♙×f4 ♖×f4 23.♖d8+ ♖f8
 24.♗f6+ ♗h8 (Diagram) 25.♖×h6+!
 ♙×h6+ 26.♖×h6+ ♗g7 27.♖h7+ ♗×f6
 28.♖×f8# → STEIN - LIBERSON (Ere-
 van - 1965)

4671 1.e4 c6 2.♗c3 d5 3.♗f3 d×e4 4.♗×e4

♗f6 5.♗×f6+ g×f6 6.d4 ♙g4 7.♙e2
 e6 8.c4 ♗d7 9.O-O ♖c7 10.d5 O-O-
 O 11.d×c6 b×c6 12.♖c2 ♙c5 13.h3
 (Diagram) 13... ♙×h3! 14.g×h3 ♖g3+
 15.♗h1 ♖×h3+ 16.♗h2 ♖hg8 17.♖e4
 ♗e5 18.♙f3 (18.f4 f5 +-) 18...♖d4
 19.♙g2 (19.♖e2 ♖×h2+ 20.♗×h2
 ♖h4#) 19...♖×e4 20.♙×h3 ♖h4 +- →
 GULDIN - FLOHR (Leningrad - 1951)

4672 1.e4 c6 2.d4 d5 3.♗c3 d×e4 4.♗×e4
 ♗d7 5.♗f3 ♗g6 6.♗g3 ♖c7 7.♙d3
 e6 8.O-O ♙d6 9.♖e1 b6 10.♖e2 ♙b7
 11.♗e5 O-O 12.♙g5 c5 13.c3 h6
 14.♗×d7 ♗×d7 (Diagram) 15.♙×h6!
 g×h6 16.♖h5 ♙f4 (16...♗g7 17.♖×e6!
 +-) 17.♖×e6! ♖fe8 18.♖×h6! ♙×h6
 19.♖×h6 ♖c6 20.♙h7+ ♗h8 21.♙g6+
 +- ♗g8 22.♖h7+ ♗f8 23.♖×f7# →
 BERMANIS - MEIERS (Latvia - 1939)

4673 1.e4 c5 2.♗f3 ♗c6 3.d4 c×d4 4.♗×d4
 ♗f6 5.♗c3 e5 6.♗db5 d6 7.♙g5 a6
 8.♙×f6 g×f6 9.♗a3 b5 10.♗d5 f5
 11.♙d3 ♙e6 12.c3 ♙g7 13.♖e2 O-O
 14.O-O ♖b8 15.♖ad1 ♖d7 16.♖fe1 f4
 17.♗c2 ♗h8 18.h3 ♖g8 19.♗h2 ♗e7
 20.♗×e7? ♖×e7 21.♗b4 ♖h4 22.♗×a6
 ♙h6 23.♖h1 (Diagram) 23...♙×h3! +-
 24.g×h3 f3 +- → NEEDHAM - ZSUZSA
 POLGÁR (Westergate - 1981)

4674 1.c4 ♘f6 2.♗c3 e6 3.e4 c5 4.♗f3
 ♗c6 5.d4 cxd4 6.♗xd4 ♙b4 7.♗xc6
 bxc6 8.♙d3 e5 9.O-O O-O 10.f4 ♙c5+
 11.♙h1 d6 12.f5 h6 13.g4 d5 14.g5
 dxc4 15.gxf6 ♖xd3 16.fxg7 ♙xg7
 17.♖g4+ ♙h7 (Diagram) 18.♙xh6!
 ♙xh6 19.♖h4+ ♙g7 20.♗g1+ ♙xg1
 21.♗xg1+ +- → LETELIER – NAJDORF
 (Buenos Aires - 1964)

4675 1.e4 c5 2.♗f3 e6 3.♗c3 a6 4.d4 cxd4
 5.♗xd4 ♖c7 6.♙d3 ♗c6 7.♙e3 b5 8.O-
 O ♙b7 9.♗b3 ♗f6 10.f4 d6 11.♖f3
 ♙e7 12.a4 b4 13.♗e2 e5 14.♗g3 O-O
 15.♗f5 exf4 16.♖xf4 ♗e5 17.♖g3 ♗g6
 18.♙d4 ♗xe4 19.♖g4 ♗f6 20.♖g5 ♗e4
 (Diagram) 21.♖h6! +- → SPASSKY –
 MARSALEK (Leningrad - 1960)

4676 1.e4 c5 2.♗f3 d6 3.d4 cxd4 4.♖xd4
 a6 5.♙g5 ♗c6 6.♖d2 ♗f6 7.♙d3
 e6 8.c4 h6 9.♙f4 d5 10.exd5 exd5
 11.O-O ♙e7 12.♗c3 ♙g4 13.cxd5
 ♙xf3 14.dxc6 ♙xc6 15. ♗ad1 O-O
 (Diagram) 16.♙xh6! gxh6 17.♖xh6
 ♗e8 18.♙c4 ♙d7 19.♗d4 ♙f8 20.♖g6+
 ♙g7 21.♖xf7+ ♙h8 22.♗h4+ ♗h7
 23.♗xh7+ ♙xh7 24.♖h5+ ♙h6
 25.♙d3+ +- 1-0 → KAMSKY, GATA –
 LAUTIER, JOEL (Dortmund - 1993)

4677 1.e4 c5 2.♗f3 d6 3.d4 cxd4 4.♗xd4 ♗f6

5.♗c3 ♗c6 6.♙g5 e6 7.♖d2 a6 8.O-
 O-O h6 9.♙e3 ♙d7 10.f4 b5 11.♙d3
 ♙e7 12.h3 ♖c7 13.♗he1 ♗xd4 14.♙xd4
 b4 15.♗e2 e5 16.♙e3 ♙e6 17.♙b1
 ♖b7 18.♗g3 O-O 19.f5 ♙d7 (Diagram)
 20.♙xh6! gxh6 21. ♖xh6 ♗fc8 22.♗e3
 ♖b6 23.♗f1 +- 1-0 → FOGARASI, T –
 CSOM, I (Budapest - 1993)

4678 1.e4 c5 2.♗f3 d6 3.d4 cxd4 4.♗xd4
 ♗f6 5.♗c3 a6 6.f4 e5 7.♗f3 ♗bd7
 8.a4 ♖c7 9.♙d3 b6 10.O-O ♙b7
 11.♖e2 g6 12.♙c4 ♙g7 13.f5 gx f5
 14.♗g5 O-O 15.♖xf5 h6 16.♗h3 ♗xe4
 17.♗xe4 d5 (Diagram) 18.♙xh6! ♙xh6
 19.♖g4+ ♙g7 20.♗g5 dxc4 21. ♖xg7+
 ♙h8 22.♗h7+! ♙xh7 23.♗hg5+ +- (
 23.♗hg5+ ♙g6 24.♗e6+ ♙h6 25.♖g5+
 ♙h7 26.♖g7#) 1-0 → SAX – KÁROLYI
 (Budapest - 1981)

4679 1.e4 e6 2.d4 d5 3.♙e3 dxe4 4.♗d2
 f5 5.f3 exf3 6.♗gx f3 ♗f6 7.♙d3 c5
 8.O-O cxd4 9.♗xd4 f4 10.♖xf4 e5
 11.♙b5+ ♙f7 12.♖h5+ g6 13.♙c4+
 ♙g7 (Diagram) 14. ♖h6+! (14.♖h6+
 ♙xh6 15.♗h4+ ♙g7 16.♙h6#) 1-0 →
 KERES, P – VERBAC (corr - 1955)

4680 1.e4 e6 2.d3 d5 3.♗d2 ♗f6 4.♗gf3 c5
 5.g3 ♗c6 6.♙g2 dxe4 7.dxe4 ♙d6 8.O-
 O ♙b8 9.♗e1 O-O 10.c3 b6 11.e5 ♗d5

12. ♖c4 b5 13. ♗e3 ♗de7 14. ♖e2 ♖b6
 15. ♗g4 b4 16. ♗g5 h6 17. ♗e4 bxc3 (Di-
 agram) 18. ♗xh6+! gxh6 19. ♗f6+ ♖h8
 (19... ♖g7 20. ♗xh6+! +-) 20. ♖h5 +-
 1-0 → MAZUCHOWSKI, T – DRUMM,
 D (Dayton, OH - 1965)

4681 1.e4 e6 2.c4 d5 3.cxd5 exd5 4.exd5 ♗f6
 5. ♗b5+ ♗d7 6. ♗c4 ♗e7 7. ♗c3 O-O
 8. ♗ge2 ♗d6 9.O-O ♗xh2+ 10. ♖xh2
 ♗g4+ 11. ♖g1 ♖h4 12. ♖e1 ♖xf2+
 13. ♖h1 ♖e8 14.d4 ♖e3 15. ♗d2 (Dia-
 agram) (15. ♗d2 ♖h3+! 16.gxh3 ♖h2#
) 0-1 → WILKE – PRIWONITZ (Ham-
 burg - 1833)

4682 1.e4 e6 2.d4 d5 3.exd5 exd5 4. ♗f3
 ♗f6 5. ♗d3 ♗d6 6.O-O O-O 7. ♗g5
 ♗g4 8. ♗bd2 ♗c6 9.c3 ♖d7 10.h3
 (Diagram) 10... ♗xh3! 11.gxh3 ♖xh3
 12. ♖e1 (12. ♗xf6 gxh3 13. ♖e1 ♖h8!
 +-) 12... ♗g4 13. ♗f1 ♗h2+ 14. ♖h1
 ♗xf2# 0-1 → RODATZ – KRÜGER
 (Place unknown - Date unknown)

4683 1.e4 e6 2.d4 d5 3. ♗d2 ♗f6 4.e5 ♗fd7
 5.f4 c5 6.c3 ♗c6 7. ♗df3 ♗e7 8. ♗d3
 O-O 9. ♗e2 f6 10.O-O b6 11.a3 a5
 12.c4 ♗xd4 13. ♗exd4 cxd4 14.cxd5
 fxe5 15.fxe5 exd5 16. ♖c2 h6 (Di-
 agram) 17. ♗xh6! ♗c5 (17...gxh6
 18. ♖c6! ♖b8 19. ♖g6+ +-) 18. ♗h7+

♖h8 19. ♗xg7+! ♖xg7 20. ♖g6+ ♖h8
 21. ♖h6 ♖f7 22. ♗g6+ ♖g8 23. ♗g5 +-
 1-0 → CHERNOV, V – ROOTS (USSR -
 1974)

4684 1.e4 e6 2.d4 d5 3. ♗d2 ♗f6 4.e5
 ♗fd7 5. ♗d3 c5 6.c3 ♗c6 7. ♗e2 cxd4
 8.cxd4 f6 9.exf6 ♗xf6 10. ♗f3 ♗d6
 11.O-O ♖c7 12. ♗d2 O-O 13. ♗c3
 a6 14. ♖c1 ♗d7 15. ♗a4 ♗e4 16. ♗g5
 ♗xh2+ 17. ♖h1 ♖xf2 18. ♗xe4 ♖xf1+
 19. ♖xf1 dxe4 20. ♖f7+ ♖h8 21. ♗c5
 h6 22. ♗gxe4 ♖d8 (Diagram) 23. ♗xh6!
 gxh6 24. ♗f6 ♗c8 25. ♗cd7! +- (25.
 ♗cd7 ♖xd7 26. ♖g8#) 1-0 → GOL-
 LASCH – FISCHER (Place unknown -
 1987)

4685 1.e4 e6 2.d4 d5 3. ♗d2 ♗f6 4.e5 ♗fd7
 5. ♗d3 c5 6.c3 ♗c6 7. ♗e2 ♖b6 8. ♗f3
 cxd4 9.cxd4 f6 10.exf6 ♗xf6 11.O-O
 ♗d6 12. ♗f4 O-O 13. ♖e1 ♗d7 14. ♗xe6
 ♖fe8 15. ♗f5 h6 16. ♗xg7 ♖xg7 (Di-
 agram) 17. ♗xh6+! ♖h8 (17... ♖xh6
 18. ♖d2+ ♖g7 19. ♖g5+ ♖f7 20. ♖g6+
 ♖f8 21. ♖xf6+ ♖g8 22. ♗h7+! ♖xh7
 23. ♗g5+ ♖g8 24. ♖f7+ ♖h8 25. ♖h7#
) 18. ♗xd7 ♗xd7 19. ♖xe8+ ♖xe8
 20. ♗g5 ♖e7 21. ♖h5 ♖xb2 22. ♗f7+ +-
 (22. ♗f7+ ♖xf7 23. ♗c1+ ♖h7 24. ♖e8+
 +-) 1-0 → PERFORS – SETERS, V

(Wageningen - 1955)

4686 1.e4 e6 2.d4 d5 3.♗d2 dxe4 4.♗xe4
♘d7 5.♗f3 ♘c6 6.♘d3 ♗d7 7.O-O
♗gf6 8. ♗eg5 ♘xf3 9.♗xf3 c6 10.♗e1
♘e7 11.♗h3 ♗b6 12.♘d2 ♗bd5 13.♗e2
♗c7 14.c3 h6 15.♗ae1 O-O 16.♗f3 ♗h7
(Diagram) 17.♘xh6! g×h6 18.♗xh6 f5
19.♗xe6 ♗f7 20. ♗g6+ ♗h8 21.♗e5
♗f8 22.♗xf7+ ♗xf7 23.♗g7 (+-) 1-0
➔ GEORGIEV – KURTENKOV, ATANAS

(Elenite - 1992)

4687 1.e4 e6 2.d4 d5 3.♗d2 dxe4 4.♗xe4
♗d7 5.♗f3 ♗gf6 6.♗xf6+ ♗xf6 7.♘d3
h6 8. ♗e2 ♘d6 9.♘d2 O-O 10.O-
O-O ♘d7 11.♗e5 c5 12.dxc5 ♘xe5
13.♗xe5 ♘c6 14.♘f4 ♗e7 15.♗d4 ♗fd8
16.♘d6 ♗e8 17.♗hg1 b6 18.♗h4 bxc5
19.♘e5 ♗e7 20.g4 c4 21. g5 ♗d7 (Di-
agram) 22.♗xh6! g×h6 (22...♗xe5
23.♗h7+ ♗f8 24.♗h8#) 23.g×h6+
♗f8 24.♗g8+! +- (24.♗g8+ ♗xg8
25.h7+ ♗f8 26.h8♗#) 1-0 ➔ SPIEL-
MANN – GROSSMAN (New York - 1922)

4688 1.e4 e6 2.d4 d5 3.♗c3 dxe4 4.♗xe4
♗d7 5.♗f3 ♗gf6 6.♗g3 b6 7.♘b5 ♘b7
8.♗e5 ♘e7 9.♘c6 ♗c8 10.♗h5 O-
O 11.♘xd7 ♗xd7 (Diagram) 12.♘h6!
♗xe5 (12...g×h6 13.♗xd7 ♗xd7
14.♗g4+ ♘g5 15.♗f6+ +-) 13.dxe5

♗d8 (13...g×h6 14.♗g4+ ♘g5 15.h4 +-
) 14.♗g4 g6 15.♗f4 c5 16.♗f6+ ♗h8
17.♗h4 +- (17.♗h4 ♗d4 18.♘g7+! +-
) 1-0 ➔ YATES, F – CENSER (London
- 1927)

4689 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.exd5
exd5 5.♗f3 ♘d6 6.♘d3 O-O 7.O-
O ♗c6 8.♘g5 ♗e7 9.♘xf6 g×f6
10.♗h4 ♗g7 11.♗h5 ♗h8 12.f4 c6
13.♗f3 ♗g6 14.♗af1 ♗c7 15. ♗e2
♘d7 16.♗g3 ♗ag8 (Diagram) 17.♗h6+
♗xh6 18.♗hf5+ ♘xf5 19.♗xf5+ ♗h5
20. g4+! ♗xg4 21.♗g3+ ♗h5 22.♘e2#
1-0 ➔ MACKENZIE, G – MASON, J
(Paris - 1878)

4690 1.e4 e6 2.d4 d5 3.♗c3 ♘b4 4.♗e2 dxe4
5.a3 ♘d6 6.♗xe4 ♗e7 7.♗2g3 ♗bc6
8.♗h5 O-O 9.♗hf6+ g×f6 10.♗xf6+
♗g7 11.♗h5 ♗f5 12.♘g5 h6 (Dia-
gram) 13.♘xh6+! ♗xh6 (13...♗xf6
14.♗g5#) 14.♗g5+ +- (14.♗g5+
♗h8 15.♗xh6#) 1-0 ➔ PEREZ – FER-
NANDEZ LEON, J (Aviles - 1947)

4691 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♘c4 cxb2
5.♘xb2 ♘b4+ 6.♗f1 ♗f6 7.e5 ♗g8
8. ♗g4 ♘f8 9.♗f3 ♗h6 10.♗c3 ♘e7
11.♗d5 O-O 12.♗f6+ ♗h8 13.♗h3
♘xf6 14.exf6 g6 15.♗f4 ♗f5 16.♗g5
♗d6 17.♗xf7+ ♗xf7 (Diagram)

18. ♖h6! +- 1-0 → DENKER, A – GONZALEZ (Detroit - 1945)

4692 1.e4 e5 2.♗c4 ♘f6 3.♘f3 ♘xe4 4.♗c3 ♘xc3 5.dxc3 f6 6.O-O ♗e7 (Diagram) 7. ♗h6! g×h6 8.♘xe5! ♗c5 9.♖h5+ ♖e7 10.♖f7+ ♖d6 11.♖d5+ ♖e7 12.♘g6+! h×g6 13. ♗ae1+ ♖f8 14.♖f7# 1-0 → HARTLAUB – EISELE (Freiburg - 1889)

4693 1.e4 e5 2.♗c3 ♗c5 3.f4 ♗xg1 4.♗xg1 ♖h4+ 5.g3 ♖e7 6.fxe5 ♘c6 7.d4 f6 8.♗d5 ♖d8 9.♗f4 g5 10.♖h5+ ♖f8 11.♗c4 g×f4 12.g×f4 ♘xd4 13.♘xf6 ♖e7 14.♗xg8 ♘xc2+ 15.♖d1 h6 16.♗b3 ♘xa1 (Diagram) 17.♖xh6+! +- 1-0 → STEINITZ, W – HODGES, A (New York - 1891)

4694 1.e4 e5 2.♗c3 ♘f6 3.♗c4 ♗c5 4.d3 d6 5.f4 ♘c6 6.f5 O-O 7.♗g5 h6 8.♗h4 ♘d4 9.♗d5 ♖h7 10.♘xf6+ g×f6 11.c3 ♘c6 12.♖h5 ♖e7 13.♗f1 ♘d8 14.♗f3 ♗g8 15.♗h3 ♗xg2 (Diagram) 16.♖xh6+! ♖g8 (16...♖xh6 17.♗xf6#) 17.♖h8+! ♖xh8 18.♗xf6+ ♖g8 19.♗h8# 1-0 → MIESES – LOVE (St. Louis - 1908.05.??)

4695 1.e4 e5 2.♗c4 ♘f6 3.♗c3 ♘c6 4.d3 ♗b4 5.♗d2 ♗xc3 6.bxc3 d5 7.exd5 ♘xd5 8. ♘e2 O-O 9.O-O ♖h8 10.♖h1 b6 11.a3 ♗b7 12.f4 f5 13.fxe5 ♘xe5 14.♗b3

♘g4 15. h3 ♖h4 16.♖e1 (Diagram) 16...♖xh3+! 17.g×h3 ♘f4+ 18.♗f3 ♗xf3+ 19.♖g1 ♘xh3+ 20.♖f1 ♘h2# 0-1 → BRANDSTAETTER, FRIEDRICH – GEIGER, W (Austria - 1950)

4696 1.e4 e5 2.♗c3 ♘f6 3.f4 d5 4.fxe5 ♘xe4 5.♘f3 ♗b4 6.♖e2 ♗xc3 7.bxc3 O-O 8. ♖e3 ♖e7 9.d4 b6 10.♗d3 ♗f5 11.c4 ♖b4+ 12.♘d2 ♖c3 13.O-O ♖xa1 14.♘b3 ♖xa2 15.♗xf5 c6 16.cxd5 cxd5 17.♘d2 ♘d7 18.♘xe4 dxe4 19.♗xe4 ♖e6 20.♗h5 h6 21. ♗f5 ♖c6 22.♖g3 ♖h8 (Diagram) 23.♗xh6! +- (23.♗xh6 g×h6 24.♖g5! +-) 1-0 → DOBIAS – CHALUPETZKY, FERENC (Place unknown - 1904)

4697 1.e4 e5 2.f4 ♘f6 3.fxe5 ♘xe4 4.♘f3 d5 5.d3 ♘c5 6.d4 ♘e4 7.♗d3 ♗e7 8.O-O c5 9.c4 cxd4 10.cxd5 ♖xd5 11.♖c2 ♘c5 12.♗c4 d3 13.♖c3 ♖d8 14.♘g5 ♘e6 15.♘xf7 ♖b6+ 16.♖h1 O-O 17.♗xd3 ♖d4 18.♖c2 ♖h4 (Diagram) 19.♗h6! +- (19.♗h6 g×h6 20.♗xh7+ ♖g7 21.♖g6#) (19.♗h6 ♘g5 20.♗xg5 ♗xg5 21.♗xh7+ ♖xh7 22.♖xh7+ ♖xh7 23.♘xg5+ +-) 1-0 → IVANOVIC, B – OSTERMAN, R (Yugoslavia - 1979)

4698 1.e4 e5 2.f4 ♗c5 3.♘f3 d6 4.c3 ♖e7

5.d4 exd4 6.cxd4 ♖b6 7.♗c3 ♗f6 8.e5
O-O 9.♗e2 ♗fd7 10.♗d5 ♖e8 11.O-
O c5 12.♗d3 h6 13.f5 cxd4 14.f6 dxe5
15.fxg7 ♖xg7 (Diagram) 16.♗xh6+!
+- (16.♗xh6+ ♖xh6 17.♖d2+ ♖g7
18.♖g5+ ♖h8 19.♖h6+ ♖g8 20.♖h7#
) 1-0 → KELLER, M – FRIEDRICH, F
(corr BdF - 1976)

4699 1.e4 e5 2.f4 d5 3.♗f3 dxe4 4.♗xe5 ♗d7
5.d4 exd3 6.♗xd3 ♗gf6 7.♖f3 ♗e7
8. ♗c3 O-O 9.♗d2 c6 10.O-O-O ♖c7
11.g4 b5 12.g5 ♗d5 13.♖g1 ♗7b6 14.f5
f6 15. g6 h6 16.♗e4 ♖d8 (Diagram)
17.♗xh6! g×h6 18.g7 +- 1-0 → FARKAS
– SZÉLL (Place unknown - 1972)

4700 1.e4 e5 2.f4 d5 3.♗f3 dxe4 4.♗xe5
♗d6 5.♗c4 ♗xe5 6.♖h5 ♖e7 7.fxex5
g6 8.♖e2 ♖xe5 9.O-O ♗e6 10.♗xe6
♖xe6 11.d3 exd3 12.♖xd3 ♗e7
13.♗g5 O-O 14.♗c3 ♗f5 15.♖ae1 ♖d6
16.♗d5 ♗c6 17.♖xf5 gxf5 18.♗f6+
♖g7 19.♖xf5 ♖h8 (Diagram) 20.
♗h6+! +- (20.♗h6+ ♖xh6 21.♖h5+
♖g7 22.♖g5+ ♖f8 23.♖h6#) 1-0 →
VÉRTES – STEINER (Place unknown -
1897)

4701 1.e4 e5 2.f4 d5 3.exd5 e4 4.d3 ♗f6
5.♗d2 ♗c5 6.♗xe4 ♗b6 7.♗f3 O-O
8.♗e2 ♖e8 9.♗xf6+ ♖xf6 10.d4 c6

11.O-O cxd5 12.♗e5 ♗c6 13.c3 ♗xe5
14.fxex5 ♖xe5 15.♗b5 ♖d8 16.♗f4 ♖e7
17.♖h5 h6 18.♖ae1 ♗e6 19.♗d3 ♖d7
(Diagram) 20.♗xh6! g×h6 21.♖xh6 (
21.♖xh6 ♗c7 22.♗h7+ ♖h8 23.♗f5+
♖g8 24.♖xe6!) 1-0 → LOERA – JAF-
FRAY (Place unknown - 1959)

4702 1.e4 e5 2.f4 exf4 3.♗c4 ♗c5 4.d4 ♖h4+
5.♖f1 ♗b6 6.♗f3 ♖d8 7.♗xf4 ♗e7
8.♗g5 O-O 9.♖h5 h6 10.♗xf7+ ♖h8
(Diagram) 11.♖xh6+! g×h6 12.♗e5#
1-0 → RUDOLPH – KLEIN (Place un-
known - 1912)

4703 1.e4 e5 2.f4 exf4 3.♗c4 ♖h4+ 4.♖f1
b5 5.♗xb5 ♗f6 6.♗c3 ♗g4 7.♗h3 ♗c6
8.♗d5 ♗d4 9.♗xc7+ ♖d8 10.♗xa8
f3 11.d3 f6 12.♗c4 d5 13.♗xd5 ♗d6
14.♖e1 fxg2+ 15. ♖xg2 (Diagram)
15...♖xh3+ 16.♖xh3 ♗e3+ 17.♖h4
♗f3+ 18.♖h5 ♗g4# 0-1 → SCHULTEN,
J – KIESERITZKY, L (Place unknown -
1844)

4704 1.e4 e5 2.f4 ♗c5 3.♗c3 ♗c6 4.♗f3 exf4
5.d4 ♗b4 6.♗xf4 d5 7.e5 ♗xc3+ 8.bxc3
♗e6 9.♗d3 h6 10.O-O ♗ge7 11.♖b1 b6
12.♖d2 O-O (Diagram) 13.♗xh6 g×h6
14. ♖xh6 ♗g6 15.♗g5 ♖e8 16.♖xf7
♗xf7 17.♖h7+ ♖f8 18.♖xf7# 1-0
→ BLACKBURNE, JOSEPH HENRY –

BLANCHARD (Place unknown - 1891)

4705 1.e4 e5 2.f4 exf4 3.♖f3 g5 4.♗c4
g4 5.♗e5 ♖h4+ 6.♖f1 ♗g7 7.♗xf7
d5 8.♗xd5 ♗d4 9.♖e1 g3 10.h3
f3 11.♗xh8 (Diagram) 11...♗xh3
12.♖xh3 ♖xh3 13.gxh3 g2# 0-1 →

ITZE – REINTE (Place unknown - 1925)

4706 1.e4 e5 2.♗f3 ♗f6 3.d4 exd4 4.e5 ♗e4
5.♖xd4 d5 6.exd6 ♗xd6 7.♗c3 ♗c6
8.♖f4 g6 9.♗d2 ♗g7 10.O-O-O O-
O 11.h4 ♖e8 12.h5 ♗f5 13.g4 ♗e4
14.hxg6 fxg6 15. ♗g5 ♗xh1 16.♗c4+
♖h8 17.♖xh1 h6 18.♗b5 ♖f8 (Dia-
gram) 19.♖xh6+ ♗xh6 20.♗c3+ 1-0 →

KURAJICA – BINDER (Place unknown -
1966)

4707 1.e4 e5 2.♗f3 ♗c6 3.♗e2 ♗c5 4.♗xe5
♗xe5 5.d4 ♗d6 6.dxe5 ♗xe5 7.f4 ♗d6
8. O-O ♗c5+ 9.♖h1 d6 10.♗c4 ♖h4
11.♖d5 ♗e6 12.♖xb7 ♗xc4 13.♖xa8+
♖d7 14.♖d1 ♗f6 15.♖xh8 ♗g4 16.h3
♗e2 17.♖xg7 (Diagram) 17...♖xh3+!
18.gxh3 ♗f3# 0-1 → ABRAHAM, G –
JANNY (Place unknown - 1923)

4708 1.e4 e5 2.♗f3 ♗c6 3.d4 exd4 4.♗c4 ♗c5
5.♗g5 ♗h6 6.♖h5 ♖e7 7.f4 O-O 8.O-
O d6 9.f5 d3+ 10.♖h1 dxc2 11.♗c3
♗e5 12.♗d5 ♖d8 13.f6 ♗g6 14.fxg7
♖xg7 (Diagram) 15.♖xh6+ ♖xh6

16.♗e6+ ♖h5 17.♗e2+ ♖h4 18.♖f4+
♗xf4 19.g3+ ♖h3 20. ♗dxf4# 1-0 →
BLACKBURNE, JOSEPH HENRY – GIF-
FORD (Place unknown - 1874)

4709 1.e4 e5 2.♗f3 ♗c6 3.d4 exd4 4.♗xd4
♗f6 5.♗c3 ♗e7 6.♗f5 O-O 7.♗g5 ♖e8
8.♗c4 ♗xe4 9.♗xf7+ ♖xf7 10.♖d5+
♖f8 (Diagram) 11.♗h6! (11.♗h6 gxh6
12.♗xh6#) 1-0 → ASTAPOVICH –
GOLOSOV (Place unknown - 1967)

4710 1.e4 e5 2.♗f3 ♗c6 3.d4 exd4 4.♗xd4
♗f6 5.♗xc6 bxc6 6.♗d3 ♗c5 7.O-
O d6 8. ♗g5 h6 9.♗d2 ♗g4 10.h3
♗e5 11.♗e2 ♖h4 12.♗c3 (Diagram)
12...♗xh3 13.gxh3 ♖g3+ 14.♖h1
♖xh3+ 15.♖g1 g5 16.♗e3 (16.♗a4
g4 17.♗xc5 ♗f3+ 18.♗xf3 gxf3)
16...g4 0-1 → DEHEN – MALLE (Place
unknown - 1964)

4711 1.e4 e5 2.♗f3 ♗c6 3.d4 exd4 4.♗xd4
♗f6 5.♗xc6 bxc6 6.♗d3 d5 7.e5 ♗g4
8.O-O ♗c5 9.h3 ♗xe5 10.♖e1 ♖f6
11.♖e2 O-O 12.♖xe5 ♖xf2+ 13.♖h1
(Diagram) 13... ♗xh3 14.gxh3 ♖f3+
15.♖h2 ♗d6 16.♖xd6 ♖f2+ 0-1 →
DELMAR, E – LIPSCHUETZ, S (Place
unknown - 1888)

4712 1.e4 e5 2.♗f3 ♗f6 3.♗c3 ♗c6 4.♗b5
♗d4 5.♗xe5 ♗xb5 6.♗xb5 c6 7.♗c3

♠b4 8.f3 d6 9.♞d3 ♠a5 10.O-O ♠b6+
11.♞h1 h5 12.♞e1 ♞f8 13.b3 h4 14.h3
♞h5 15.g4 h×g3 16.♞g2 (Diagram)
16...♠×h3+! 17.♞×h3 ♞f4+ 18.♞×g3
♞h4# 0-1 → NN – MAU (Place un-
known - Date unknown)

4713 1.e4 e5 2.♞f3 ♞c6 3.♞c3 ♞f6 4.♠b5
♠c5 5.O-O O-O 6.♞×e5 ♞e7 7.♞×c6
d×c6 8. ♠d3 ♞e5 9.h3 (Diagram)
9...♠×h3 10.g×h3 ♞g3+ 11.♞h1
♞×h3+ 12.♞g1 ♞g4 0-1 → PILLS-
BURY, H N – DICKSON, H (Place
unknown - 1900)

4714 1.e4 e5 2.♞f3 ♞c6 3.♠c4 ♠c5 4.O-O
♞f6 5.d4 ♠×d4 6.♞×d4 ♞×d4 7.♠g5
d6 8.f4 ♞e6 9.♠×e6 ♠×e6 10.f×e5 d×e5
11.♞c3 ♞d4+ 12.♞h1 ♞d7 13.♞f3 O-
O 14.♞ad1 ♞b4 15.♞×d7 ♠×d7 16.♞d5
♞×b2 17.♞f6+ ♞h8 18.♞h5 h6 (Dia-
gram) 19.♠×h6 g×f6 20. ♠g5+ 1-0 →
DEUTZ – SCHEIDT (Place unknown -
1934)

4715 1.e4 e5 2.♞f3 ♞c6 3.♠c4 ♠c5 4.d3 d6
5.♞g5 ♞f6! 6.♠×f7+ ♞f8 7.O-O h6
8.♠×g8 h×g5 9.♠d5 ♞d4! 10.c3 ♞h6
11.h3 (Diagram) 11...♠×h3 12.c×d4
(12.g×h3 ♞×h3 13.c×d4 ♞h2#)
12...♠×g2 13.♞×g2 (13.f3 ♠×d4+)
13...♞h3+ 14.♞g1 ♞h1# 0-1 → GRE-

VILLE, B – HARRWITZ, D (Place un-
known - 1848)

4716 1.e4 e5 2.♞f3 ♞c6 3.♠c4 ♠c5 4.O-
O ♞f6 5.d3 d6 6.♠g5 h6 7.♠h4 g5
8.♠g3 h5 9.♞×g5 h4 10.♞×f7 h×g3
11.♞×d8 ♠g4 12.♞d2 ♞d4 13.h3 g×f2+
14.♞×f2 ♞e2+ 15. ♞h1 ♠×f2 16.♞f7
(Diagram) 16...♞×h3+ 17.g×h3 ♠f3+
18.♞h2 ♠g1# 0-1 → MICHIGAN –
CURRAN (Place unknown - 1876)

4717 1.e4 e5 2.♞f3 ♞c6 3.♠c4 ♠c5 4.♠×f7+
♞×f7 5.♞×e5+ ♞×e5 6.♞h5+ g6
7.♞×e5 d6 8.♞×h8 ♞h4 9.O-O ♞f6
10.c3 ♞g4 11.h3 ♠×f2+ 12.♞h1
♠f5 13.♞×a8 (Diagram) 13...♞×h3+
14.g×h3 ♠×e4# 0-1 → NN – BLACK-
BURNE, JOSEPH HENRY (Place
unknown - 1880)

4718 1.e4 e5 2.♞f3 ♞c6 3.♠c4 ♠c5 4.c3
♞e7 5.d4 e×d4 6.O-O d×c3 7.♞×c3 ♞f6
8.e5 ♞g4 9.♞g5 ♞g×e5 10.♞d5 ♞d8
11.♞e1 O-O 12.♞c2 ♞g6 13.♠f4 d6
14.♞e4 ♞h8 15. h4 f5 16.♞e2 ♞×h4
17.♞h5 h6 18.♞×h4 ♞d4 19.♞e7 d5
(Diagram) 20.♞×h6+ g×h6 21.♠e5+
♞f6 22.♠×f6# 1-0 → DINGELDEIN –
ROSCH (Place unknown - 1939)

4719 1.e4 e5 2.♞f3 ♞c6 3.♠c4 ♠c5 4.c3 ♞e7
5.O-O d6 6.d4 ♠b6 7.a4 a6 8.a5 ♠a7 9.

h3 ♖f6 10.dxe5 ♗xe5 11.♗xe5 ♖xe5
 12.♗d2 (Diagram) 12...♙xh3 13.gxh3
 ♖g3+ 14.♖h1 ♖xh3+ 15.♖g1 ♗g4
 16.♗f3 ♖g3+ 17.♖h1 ♙xf2 0-1 →
 VON SCHEVE, THEODOR – TEICH-
 MANN, RICHARD (Berlin - 1907)

4720 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♙c5 4.O-O d6
 5.c3 ♗f6 6.d4 exd4 7.cxd4 ♙b6 8.h3 O-
 O 9.♗c3 h6 10.♙e3 ♗e7 11.♖d2 ♙e6
 12.♙d3 ♗g6 (Diagram) 13.♙xh6 gxh6
 14. ♖xh6 ♖e8 15.e5 ♗h7 16.♗e4 ♙f5
 17.♗eg5 ♗xg5 18.♗xg5 ♖d7 19.♗h7
 1-0 → MARSHALL – BARNHART (Place
 unknown - 1907)

4721 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♙c5 4.c3
 ♗f6 5.d4 exd4 6.cxd4 ♙b4+ 7.♙d2
 ♗xe4 8. ♙xb4 ♗xb4 9.♙xf7+ ♖xf7
 10.♖b3+ d5 11.♖xb4 ♖e8 12.♗e5+
 ♖g8 13.O-O c5! 14. ♖a4 b5 15.♖xb5
 a5 16.♖a4 ♖b8 17.f4 ♖xb2 18.♗c6 (Di-
 agram) 18...♙h3! 19.gxh3 (19.♗xd8
 ♖xg2+ 20.♖h1 ♗f2+ 21.♖xf2 ♖e1+
 -+) (19.♗d2 ♖xd2 20.♗xd8 ♖xg2+
 21.♖h1 ♗g3+! 22.hxg3 ♖ee2) 19...♗g5
 20.♗c3 (20.♗xd8 ♗xh3+ 21.♖h1
 ♖ee2 -+) 20...♗xh3+ 21.♖h1 ♖h4
 22.♗e5 ♖xh2+! (22...♖xh2+ 23.♖xh2
 ♗xf4+ 24.♖g1 ♖g3+ 25.♖h1 ♖g2#)
 0-1 → N. N – HARTLAUB (Place un-

known - 1889)

4722 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.♗g5
 d5 5.exd5 ♗d4 6.c3 b5 7.♙f1 ♗xd5
 8.♗e4 ♖h4 9.♗g3 ♙b7 10.cxd4 O-
 O-O 11.♙xb5 ♗f4 12.O-O (Diagram)
 12...♖h3 0-1 → LVOV – RADCHENKO,
 L (Place unknown - 1957)

4723 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.♗g5
 d5 5.exd5 ♗a5 6.d3 h6 7.♗f3 e4
 8.♖e2 ♗xc4 9.dxc4 ♙c5 10.O-O O-O
 11.♗fd2 ♙g4 12.♖e1 ♖d7 13.♗b3 ♙f3
 14.♙f4 ♖g4 15.♙g3 ♗h5 16.♗xc5 ♗f4
 17.♗xe4 (Diagram) 17...♖h3! 18.gxh3
 ♗xh3# 0-1 → FIELD – TECHNER
 (New York - 1923)

4724 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♙b4 4.c3
 ♙a5 5.O-O ♗ge7 6.♗a3 O-O 7.♖a4 d5
 8.♙xc6 ♗xc6 9.♗xe5 ♗xe5 10.♖xa5
 ♗f3+ 11.♖h1 ♖h4 12.gxf3 ♖f4 13.♖g2
 (Diagram) 13...♙h3+ 14.♖xh3 ♖xf3+
 15.♖h4 g5+ 16.♖xg5 ♖h8 17.♖h4 ♖g8
 18.h3 ♖f4+ 19. ♖h5 ♖g5# 0-1 →
 STUTZKOWSKI – HARMONIST (Place
 unknown - 1898)

4725 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♗d4 4.♗xd4
 exd4 5.O-O ♙c5 6.d3 c6 7.♙a4 ♗e7
 8.f4 d5 9.f5 dxe4 10.dxe4 O-O 11.♙b3
 ♙d6 12.♖h5 d3 13.cxd3 ♙e5 14.♖f3
 ♖d4+ 15. ♙e3 ♖xb2 16.♖h3 h6 (Di-

- agram) 17.♙xh6! ♘d4+ (17...gxh6
18.♖xh6 ♜d8 19.♖h7+ ♔f8 20.♖xf7#
) (17...♖xa1 18.♙c1!) 18.♔h1 ♖f2
19.♗c3 g6 20.fxg6 ♙xh3 21.gxh3 ♖f6
(21...♙xc3 22.♙e3) 22.♙e3 (22.♙e3
♗xg6 23.♙xd4 ♖xd4 24.♖xg6+ ♖g7
25.♖f5) 1-0 → SPASSKY, BORIS V –
BARUA, DIBYENDU (New York - 1987)
- 4726** 1.e4 e5 2.♗f3 ♗c6 3.♙b5 f5 4.♗c3 fxе4
5.♗xe4 d5 6.♗xe5 dxe4 7.♗xc6 ♖d5
8. c4 ♖d6 9.♗xa7+ ♙d7 10.♙xd7+
♖xd7 11.♗b5 ♗f6 12.O-O ♙c5 13.♗c3
O-O 14.h3 c6 15.♖e2 ♖d4 16.b3 ♜ad8
17.a4 ♜f7 18.♜a2 ♖e5 19.♜c2 ♜d3
20.♙b2 (Diagram) 20...♜xh3! +- (
20...♜xh3! +- 21.gxh3 ♖g3+ 22.♔h1
♖xh3+ 23.♔g1 ♗g4 +-) 0-1 → CAN-
DERAY – BONZANIGO (Place unknown
- 1980)
- 4727** 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♗f6 4.d3 d6
5.c3 ♙e7 6.♗bd2 O-O 7.h3 ♗d7 8.g4
♗b6 9.♗f1 a6 10.♙xc6 bxc6 11.♗e3
♜e8 12.h4 ♙f8 13.♗f5 d5 14.♖e2 g6
15.♜g1 gx f5 16.gxf5+ ♔h8 17.♗g5
♖f6 18.♖h5 h6 19.♗xf7+ ♔h7 (Di-
agram) 20.♗xh6! +- (20.♗xh6! +-
♙xh6 21.♙xh6 ♖xh6 22.♖f7+ ♔h8
23.♖xe8+ ♔h7 24.♖g8#) 1-0 →
NEDVIDEK – KUCERA (Plzen - 1914)
- 4728** 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♗f6 4.O-O d6
5.d4 exd4 6.♗xd4 ♙d7 7.♗c3 ♙e7 8.f4
O-O 9.♙e3 ♖e8 10.♗xc6 ♙xc6 11.♙d3
♖d7 12.♙d4 ♜fe8 13.♔h1 h6 14.e5 ♖h3
15. ♗e4 (Diagram) 15...♗xe4! 16.gxh3
♗f2+ 17.♔g1 ♗xh3# 0-1 → VARAIN
– SALMINGER (München - 1895)
- 4729** 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♗f6 4.O-
O ♗xe4 5.d4 ♙e7 6.d5 ♗d6 7.♙a4
e4 8.♗fd2 ♗b8 9.f3 exf3 10.♗xf3 O-
O 11.♖d3 ♗e8 12.c4 ♗f6 13.♙c2 d6
14.♗g5 g6 15.♗c3 ♙f5 16.♜xf5 gx f5
17.♖h3 ♔g7 18.♙xf5 ♜h8 (Diagram)
19.♖h6+! +- (19.♖h6+! +- ♔xh6
20.♗e6+ ♔h5 21.♗g7+ ♔h4 22.g3#)
(19.♖h6+ ♔g8 20.♗e6! +-) 1-0 →
HESSE – N.N (Bethlehem - Date un-
known)
- 4730** 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙xc6
dxc6 5.O-O ♙d6 6.h3 ♗e7 7.c3
♙e6 8.d4 ♗g6 9.♙g5 ♖d7 10.♗bd2
exd4 11.♗xd4 (Diagram) 11...♙xh3!
12.gxh3 ♖xh3 13. ♗2f3 (13.f4 h6 +-
) 13...h6 +- (13...h6 14.♙e3 ♗h4 +-
) 0-1 → JAY – FINKELSTEIN (USA -
1949)
- 4731** 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙xc6
dxc6 5.O-O ♙g4 6.h3 h5 7.d3 ♖f6
8.♗bd2 ♗e7 9.b3 ♗g6 10.♙b2 ♙d6

11. ♖e1 ♘f4 12. ♗e3! (Diagram)
 12... ♙xh3! 13. ♘xe5 (13.gxh3 ♗g6+
 -+) 13... ♙xe5 14. ♙xe5 ♗xe5 15.g3
 (15.gxh3 ♗g5+ 16. ♗g3 ♘e2+ -+)
 15... ♘e6 16. ♘f3 ♗f6 17.e5 ♗h6 -+ 0-1
 ➔ ROGERS – BUCHANAN (Staunton -
 1978)

4732 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4
 d6 5.O-O ♙g4 6.h3 h5 7.d3 ♗f6
 8. ♘bd2 ♘e7 9.a3 ♘g6 10.c3 ♘f4
 11.d4 b5 12. ♙b3 (Diagram) 12... ♙xh3!
 13.gxh3 ♗g6+ -+ 0-1 ➔ SHOBERT –
 BUCHANAN (Lima, OH - 1975)

4733 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4 ♘f6
 5. ♗e2 b5 6. ♙b3 ♘a5 7.d4 ♘xb3 8.axb3
 exd4 9.e5 ♘d5 10. ♘xd4 ♙b7 11.O-
 O ♗h4 12. ♘f5 ♘f4 13. ♗d1 (Diagram)
 13... ♗h3! 14. ♘e3 (14.gxh3 ♘xh3#)
 14... ♙xg2 -+ 0-1 ➔ MOSIONZI – NIKO-
 LAEVSKY (Moscow - 1972)

4734 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4 ♘f6
 5.O-O ♙c5 6.c3 ♙a7 7.d4 ♘xe4 8.dxe5
 O-O 9. ♙f4 ♘e7 10. ♘g5 ♘xf2 11. ♗xf2
 ♙xf2+ 12. ♘xf2 f6 13. ♙b3+ ♘h8
 14. ♘xh7 ♗e8 15. ♘xf8 fxe5 16. ♗f3
 d6 17. ♙g5 ♘f5 18. ♗h3+ ♘h6 (Dia-
 gram) 19. ♗xh6+! gxh6 20. ♙f6# 1-0
 ➔ EXNER, G – ENGLUND (Hannover -
 1920)

4735 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4 ♘f6
 5.O-O b5 6. ♙b3 ♙c5 7.c3 O-O 8.d4
 ♙b6 9. ♘xe5 ♘e7 10. ♙g5 ♘e8 11. ♗h5
 ♘d6 12. ♗h4 ♗e8 13. ♗f4 ♗f8 14. ♘g4
 ♗e8 15. ♙f6 ♘g6 (Diagram) 16. ♗h6!
 +- 1-0 ➔ NESHEANY – VASHICHEK
 (Prague - 1947)

4736 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4 ♘f6
 5.O-O ♙c5 6. ♘xe5 ♘xe4 7. ♘xc6 dxc6
 8. ♗f3 ♗h4 9. ♘c3 ♘xc3 10. ♙xc6+
 bxc6 11. ♗xc6+ ♙d7 12. ♗xa8+ ♘e7
 13. ♗xh8 ♘e2+ 14. ♘h1 ♙xf2 15.h3
 (Diagram) 15... ♗xh3+! 16.gxh3 ♙c6+
 17. ♘h2 ♙g3# 0-1 ➔ N.N – TAR-
 RASCH (München - 1932)

4737 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4
 ♘f6 5.O-O ♘xe4 6.d4 b5 7. ♙b3 d5
 8.dxe5 ♙d6 9.c3 ♙c5 10. ♘bd2 O-O
 11. ♙c2 f5 12.exf6 ♘xf6 13. ♘b3 ♙d6
 14. ♘bd4 ♘xd4 15.cxd4 ♙g4 16. ♙d3
 ♗e8 17. ♙e2 ♗h5 18.h3 ♗ae8 19. ♙e3
 g5 20. ♗e1 ♗xe3! 21. fxe3 (Diagram)
 (21.hxg4 ♘xg4 22.fxe3 ♙h2+ 23. ♘f1
 ♘xe3+ -+) 21... ♙xh3! 22. ♘e5 ♗h4
 23. ♗f1 ♗g3 24. ♗f2 ♘g4 -+ 0-1 ➔
 BRACH – HORAK (1911-1912 - Date un-
 known)

4738 1.e4 e5 2. ♘f3 ♘c6 3. ♙b5 a6 4. ♙a4
 ♘f6 5.O-O ♘xe4 6.d4 b5 7. ♙b3 d5

8.dxe5 ♙e6 9.c3 ♙e7 10.♙f4 g5 11.♙g3
h5 12.h3 g4 13.♗fd2 ♗xg3 14.f×g3
♙c5+ 15.♖h2 h4 16.g×h4 g3+ 17.♖h1
♖×h4 18.♗f3 (Diagram) 18...♖×h3+!
-+ 19.g×h3 ♙×h3 -+ (19...♙×h3
20.♗h2 g2#) 0-1 → ANSAT -
RADISCH (1936-1937 - Date unknown)

4739 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4
♗f6 5.O-O ♙e7 6.♖e2 b5 7.♙b3 d6
8.c3 ♙g4 9.h3 ♙h5 10.d3 O-O 11.♗bd2
♗a5 12.♙c2 c5 13.♖d1 ♗c6 14.♗f1
♖c7 15.♗g3 ♙g6 16.♗h4 ♖fe8 17.♗hf5
♙f8 18.♖f3 ♗d7 19.h4 ♗b6 20.h5 ♙×f5
21.♗×f5 ♖ad8 22. ♙b3 ♗a5 23.♙g5
♖d7 (Diagram) 24.♗h6+! +- 1-0 →
SAX, GYULA - KALKA, ARKADIUS
GEORG (Dortmund - 1993)

4740 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4
♗f6 5.O-O ♙e7 6.♖e1 b5 7.♙b3 O-
O 8.h3 d5 9.exd5 ♗xd5 10.♗xe5
♗xe5 11.♖xe5 c6 12.♙xd5 cxd5 13.d4
♙d6 14.♖e1 ♖h4 15. ♗c3 (Diagram)
15...♙×h3! 16.g×h3 ♖×h3 17.♖d3 (
17.♖e2 ♖h2+ 18.♖f1 ♖h1#) (17.♖e5!
♙xe5 18.dxe5 ♖ae8 -+) 17...♙h2+
18.♖h1 ♙g3+ -+ (18...♙g3+ 19.♖g1
♖h2+ 20.♖f1 ♖×f2#) 0-1 → THOMP-
SON - NUNEZ (California - 1976)

4741 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4 ♗f6

5.O-O b5 6.♙b3 ♙e7 7.♖e1 O-O 8.c3 d5
9.exd5 ♗xd5 10.♗xe5 ♗xe5 11.♖xe5
♗f6 12.♖e1 ♙d6 13.f3 ♗h5 14.d4 ♖h4
15.h3 ♖g3 16.♖f1 ♖h2 17.♙e3 (Dia-
gram) 17...♙×h3! 18.g×h3 ♗g3# 0-1 →
GIFFORD - JORDAN (Dayton - 1976)

4742 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4 ♗f6
5.O-O ♙e7 6.♖e1 b5 7.♙b3 O-O 8.c3 d5
9.exd5 ♗xd5 10.♗xe5 ♗xe5 11.♖xe5
♗f6 12.♖e1 ♙d6 13.h3 ♗g4 14.♖f3
♖h4 15.d3 ♗×f2 16.♖×f2 ♙h2+ 17.♖f1
♙g3 18.♖e2 (Diagram) 18...♙×h3! -+
(18...♙×h3 19.g×h3 ♖ae8! 20.♖×e8
♖×h3+ -+) 0-1 → KOSKINEN -
GRAWE (Place unknown - 1965)

4743 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4 ♗f6
5.O-O ♙e7 6.♖e1 b5 7.♙b3 O-O 8.c3 d5
9.exd5 ♗xd5 10.♗xe5 ♗xe5 11.♖xe5
♗f6 12.d4 ♙d6 13.♖e1 ♗g4 14.h3 ♖h4
15.♖f3 ♗×f2 16.♙×f7+ ♖×f7 17.♖e8+
♙f8 18.♖×a8 (Diagram) 18...♗×h3+!
19.g×h3 ♖f2+ 20.♖h1 ♖f1+ 21.♖h2
♖×h3+ -+ (21...♖×h3+ 22.♖g1 ♖f1#
) 0-1 → ZYWICKI - CARPENTER
(Michigan - 1975)

4744 1.d4 ♗f6 2.♗f3 e6 3.♙g5 c5 4.e3 ♗c6
5.♙d3 d5 6.c3 ♙d6 7.♗bd2 ♙d7 8.O-O
♖b6 9.d×c5 ♙xc5 10.b4 ♙e7 11.b5 ♗a5
12.♗e5 ♖c7 13.♗df3 O-O 14.♖a4 b6

15. ♖h4 h6 (Diagram) 16. ♙xh6! g×h6
 17. ♗g3+ ♘g4 (17... ♘h8 18. ♘g6+ +-
) 18. ♗xg4+ ♘h8 19. ♗f4 +- 1-0 →
 RICHTER – MORITZ (Swinemünde -
 1931)

4745 1.d4 d5 2. ♘f3 ♘f6 3.e3 e6 4. ♙d3 ♙d6
 5. ♘bd2 O-O 6.O-O ♘bd7 7. ♗e2 c5
 8.c3 e5 9.e4 exd4 10.cxd4 dxe4 11. ♘xe4
 ♘xe4 12. ♗xe4 ♘f6 13. ♗h4 cxd4
 14. ♙g5 h6 (Diagram) 15. ♙xh6! g×h6
 16. ♗xh6 ♖e8 17. ♖ae1 ♙e6 18. ♘g5
 ♙f4 19. ♖xe6 +- (19. ♖xe6 +- fxe6
 20. ♗g6+ (20. ♗g6+ ♘f8 21. ♗f7#)
 20... ♘h8 21. ♘f7#) 1-0 → CHERNEV
 – JACKSON (New York - 1940)

4746 1. ♘f3 d5 2.d4 ♘f6 3.c4 c6 4. ♘c3
 dxc4 5.e3 e6 6. ♘e5 ♘bd7 7.f4 ♙b4
 8. ♙xc4 ♘e4 9.O-O ♘xc3 10.bxc3
 ♙xc3 11. ♖b1 ♘f6 12.f5 ♘d5 13.fxe6
 ♙xe6 14. ♖xb7 O-O 15. ♗b3 ♗c8
 16. ♙a3 ♖e8 17. ♘xf7 ♘xe3 18. ♙xe6
 ♗xe6 (Diagram) 19. ♘h6+! ♘h8 (
 19...g×h6 20. ♖f8+! +-) 20. ♖f8+ ♖xf8
 21. ♙xf8! ♖xf8 (21... ♗xb3 22. ♙xg7#
) 22. ♘f7+ +- (22. ♘f7+ ♖xf7 23. ♖b8+
 +-) 22... ♖xf7 23. ♖b8+ +- 1-0 →
 LEBEDEV – GONCEK (Tulsk - 1938)

4747 1.d4 ♘f6 2.c4 e6 3. ♘c3 d5 4. ♙g5
 ♙e7 5.e3 ♘bd7 6. ♘f3 O-O 7.cxd5

exd5 8. ♖c1 c6 9. ♗c2 ♖e8 10. ♙d3 ♘f8
 11.h3 ♘g6 12.O-O ♘h5 13. ♙xe7 ♗xe7
 14. ♖b1 ♗f6 15. ♘d2 ♘h4 16. ♘e2 (Di-
 agram) 16... ♙xh3! 17. ♘g3 (17.g×h3
 ♗g5+ 18. ♘g3 ♘xg3 +-) 17... ♗g5
 18. ♘h2 ♖xe3! 19.g×h3 ♖xg3! 20. ♖g1
 ♖g2+ 21. ♘h1 ♘g3+! 22.f×g3 ♗xg3 +-
 0-1 → JONES – SHAPIRO (New York -
 1947)

4748 1.d4 d5 2. ♘f3 ♘f6 3.c4 e6 4. ♘c3
 ♘bd7 5. ♙g5 ♙e7 6.e3 O-O 7.cxd5
 exd5 8. ♙d3 ♖e8 9.O-O c6 10. ♗c2 ♘f8
 11. ♘e5 ♘g4 12. ♙xe7 ♗xe7 13. ♘xg4
 ♙xg4 14. ♖ab1 ♗g5 15. ♘h1 ♖e6
 16. ♘e2 ♖h6 17. ♘f4 ♗h4 18.h3 g5 19.g3
 ♙f3+ 20. ♘h2 (Diagram) 20... ♗xh3+!
 21. ♘xh3 g4 +- 0-1 → GEREBEN – KO-
 MAROV (Leningrad - 1949)

4749 1.d4 d5 2. ♘f3 ♘f6 3.c4 e6 4. ♘c3 dxc4
 5.e4 ♙b4 6.e5 ♘d5 7. ♙d2 c5 8.dxc5
 ♘xc3 9.bxc3 ♙xc5 10. ♙xc4 ♘d7 11.O-
 O O-O 12. ♗e2 ♙e7 13. ♖ad1 ♗c7
 14. ♙d3 ♘c5 15. ♙b1 b6 16. ♘g5 h6
 17. ♘h7 ♙a6 18.c4 ♖fd8 19. ♘f6+ ♘h8
 (Diagram) 20. ♙xh6! g×h6 21. ♗c2 +-
 1-0 → FOLTYS – BOOK (München -
 1936)

4750 1.d4 d5 2. ♘f3 ♘f6 3.e3 e6 4. ♙d3 c5
 5.b3 ♘c6 6. ♙b2 ♙d6 7.O-O ♗c7 8.a3

b6 9. c4 ♖b7 10. ♘c3 a6 11. ♚e1 cxd4
 12. exd4 O-O 13. ♘a4 ♕f4 14. ♘e5 dxc4
 15. bxc4 ♘xe5 16. dxe5 ♚c5 17. ♕f1
 ♚fd8 18. ♚b3 ♘g4 19. h3 ♚d3 20. ♚xb6
 (Diagram) 20... ♚xh3! 21. ♕d4 (21. ♚c6
 ♕h2+ 22. ♖h1 ♘xf2#) 21... ♕h2+
 22. ♖h1 ♕xe5+ (22... ♕xe5+ 23. ♖g1
 ♕h2+ 24. ♖h1 ♕c7+ +-) 0-1 →
 GERASIMOV – SMYSLOV (Moscow -
 1935)

4751 1. d4 d5 2. ♘f3 ♘f6 3. e3 c6 4. c4 e6 5. ♘c3
 ♘bd7 6. ♕d3 ♕d6 7. O-O O-O 8. e4 dxe4
 9. ♘xe4 ♘xe4 10. ♕xe4 ♘f6 11. ♕c2
 h6 12. b3 b6 13. ♕b2 ♕b7 14. ♚d3 g6
 15. ♚ae1 ♘h5 16. ♕c1 ♖g7 17. ♚xe6!
 ♘f6 18. ♘e5 c5 (Diagram) 19. ♕xh6+!
 ♖xh6 20. ♘xf7+! +- 1-0 → CAPA-
 BLANCA – JAFFE (New York - 1910)

4752 1. c4 ♘f6 2. ♘c3 e6 3. d4 d5 4. ♘f3 ♘bd7
 5. e3 c6 6. ♕d3 dxc4 7. ♕xc4 b5 8. ♕d3
 ♕e7 9. O-O O-O 10. e4 b4 11. ♘a4 h6
 12. e5 ♘d5 13. ♚e2 ♚e8 14. ♚e4 ♘f8
 15. ♘c5 ♚b6 16. ♚g4 f5 17. exf6 ♘xf6
 18. ♚g3 ♖h8 (Diagram) 19. ♕xh6! g×h6
 20. ♘e5 +- 1-0 → DENKER – WILLMAN
 (New York - 1934)

4753 1. d4 d5 2. c4 e6 3. ♘c3 ♘f6 4. ♕g5
 ♕e7 5. e3 O-O 6. ♘f3 b6 7. ♚c2 ♕b7
 8. cxd5 ♘xd5 9. h4 f6 10. ♕d3 ♘b4

11. ♕xh7+ ♖h8 12. ♚g6 ♕xf3 13. gxf3
 fxg5 14. hxg5 ♕xg5 15. ♚xe6 ♕h6 (Di-
 agram) 16. ♚xh6! g×h6 17. ♚xh6 ♚e7
 (17... ♚f6 18. ♕g6+ ♖g8 19. O-O-O +-
) 18. ♕c2+ ♖g8 19. ♕b3+ ♚f7 20. ♖e2
 +- 1-0 → CHARVAT – HAKL (Prague -
 1908)

4754 1. d4 ♘f6 2. ♘f3 d5 3. c4 e6 4. ♘c3
 ♕e7 5. ♕g5 O-O 6. e3 h6 7. ♕h4 b6
 8. ♕d3 ♕b7 9. O-O ♘bd7 10. ♚e2 c5
 11. ♚fd1 ♘e4 12. ♕g3 cxd4 13. ♘xd4
 ♘xc3 14. bxc3 ♚c8 15. cxd5 exd5
 16. ♘f5 ♕f6 17. ♚g4 ♖h8 (Diagram)
 18. ♘xh6! g6 (18... g×h6 19. ♚f5 +-
) 19. ♕d6 ♖g7 20. ♘xf7! +- 1-0 →
 BRUCKNER – ZUDE (GFR - 1987)

4755 1. d4 ♘f6 2. c4 e6 3. ♘c3 d5 4. ♕g5 ♕e7
 5. e3 O-O 6. ♚c2 h6 7. ♕f4 c5 8. ♘f3 a6
 9. ♚d1 cxd4 10. ♘xd4 ♘bd7 11. ♕g3
 dxc4 12. ♕xc4 ♕b4 13. O-O ♕xc3
 14. bxc3 e5 15. ♘f5 ♚c7 16. ♚d4 ♚c5
 (Diagram) 17. ♘xh6+! g×h6 18. ♚g6+
 ♖h8 19. ♚xh6+ +- (19. ♚xh6+ ♖g8
 20. ♚g6+ ♖h8 21. ♚h4+ +-) 1-0 →
 FEIERHERST – KONRADI (Dublin -
 1957)

4756 1. d4 d5 2. c4 c6 3. ♘f3 ♘f6 4. ♘c3
 g6 5. ♕f4 ♕g7 6. e3 O-O 7. ♕d3 b6
 8. ♘e5 ♕b7 9. cxd5 cxd5 10. h4 h6

11.h5 g5 12.♙xg5! h×g5 13.h6 ♙×h6
 14.♖×h6 ♖g7 (Diagram) 15.f4! ♖×h6
 16.f×g5+ ♖×g5 (16...♖g7 17.g×f6+
 ♖×f6 18.♗f3+ ♖e6 19.♗f5+ ♖d6
 20.♗b5#) 17.♗f3 ♖h6 (17...♗h5
 18.♗f5+ ♖h6 19.♗×f7+ ♖g7 20.♗g6#
) 18.♗f4+ ♖g7 19.♗g5+ ♖h8 20.O-O-
 O +- 1-0 → ABRAHAMS – SPENCER
 (England - 1930)

4757 1.d4 e6 2.c4 ♙b4+ 3.♗d2 d5 4.a3
 ♙×d2+ 5.♙×d2 ♗f6 6.e3 O-O 7.♗f3
 ♗bd7 8.♖c1 ♗e4 9.♙d3 f5 10.O-O
 ♖f6 11.♗c2 c6 12.♙e1 ♖h6 13.♗e5
 ♗×e5 14.d×e5 ♗h4 15.h3 ♗g5 16.f3
 (Diagram) 16...♗×h3+! 17.g×h3 ♗×h3
 18.♗g2 ♖g6 19.♗×g6 h×g6 20. ♖c2
 ♗h6 21.♖e2 ♗g5+ 22.♖h1 ♖f7 23.e4
 ♙d7 24.♙d2 +- 0-1 → COSTA –
 SCHAUWECKER (Swiss - 1993)

4758 1.d4 ♗f6 2.♗f3 e6 3.e3 c5 4.♙d3
 b6 5.O-O ♙e7 6.c4 ♙b7 7.♗c3 cxd4
 8.exd4 d6 9.d5 e5 10.♗g5 O-O 11.f4
 exf4 12.♙xf4 ♗bd7 13.♗f3 ♖e8 14.♗h3
 ♗f8 15.♖ae1 a6 16.♙d2 ♗c8 17.♗h4
 h6 (Diagram) 18.♗×f7!! ♖×f7 19.♙×h6
 g×h6 20.♖×e7+! +- 1-0 → HOI –
 NIELSEN (Gausdal - 1989)

4759 1.d4 ♗f6 2.c4 e6 3.♗c3 ♙b4 4.♗c2
 d6 5.e4 ♙xc3+ 6.b×c3 O-O 7.♙d3

e5 8.♗e2 ♗e7 9.O-O c5 10.f4 ♗fd7
 11.♗g3 ♖e8 12.♗f5 ♗f8 13.f×e5 d×e5
 14.♗f2 ♗b6 (Diagram) 15.♗h6+! +-
 (15.♗h6+! g×h6 16.♙×h6! ♗×h6 (16...
 ♗e7 17.♗g3+ +-) 17.♗×f7+ ♖h8
 18.♗×e8+ +-) 1-0 → JOHNER –
 STEINER (Berlin - 1928)

4760 1.d4 ♗f6 2.c4 e6 3.♗c3 ♙b4 4.♗c2 d5
 5.e3 O-O 6.♗f3 ♗bd7 7.a3 ♙e7 8.♙d3
 d×c4 9.♙×c4 c5 10.O-O cxd4 11.♗xd4
 a6 12.♙×e6 f×e6 13.♗×e6 ♗e8 14.♗c7
 ♗h5 15.♗×a8 ♗e5 16.♗b6 ♙d6 17.h3
 (Diagram) 17...♙×h3! 18.f4 (18.g×h3
 ♗f3+ 19.♖g2 ♗h4+ 20.♖h1 ♗f3+ +-
) 18...♙f5 19.e4 ♙c5+ 20.♖f2 ♗eg4
 21.♗d1 ♗×e4 22.♗c4 ♗g×f2 +- 0-1
 → PARTOS – GONZALEZ (New York -
 1946)

4761 1.d4 ♗f6 2.c4 e6 3.♗c3 ♙b4 4.e3 O-O
 5.♙d3 d5 6.♗e2 d×c4 7.♙×c4 a6 8.O-O
 c5 9.a3 ♙xc3 10.b×c3 ♗c7 11.♙d3 e5
 12.d×e5 ♗×e5 13.♖b1 ♗c6 14.♗g3 b5
 15.c4 b×c4 16.♙×c4 ♗e7 17.♗f3 ♙e6
 18.♗f5 ♗d7 19.♙×e6 ♗×e6 20.♙b2
 ♗e5 21.♗f4 ♗g6 22.♗g5 ♗e4 (Dia-
 gram) 23.♗h6! +- 1-0 → RABINOVICH
 – GOGLIDZE (Leningrad - Moscow -
 1939)

4762 1.d4 ♗f6 2.c4 g6 3.♗c3 ♙g7 4.♗f3 O-

O 5.e3 d6 6.♙d3 ♘bd7 7.e4 e5 8.d5
a5 9. O-O ♘c5 10.♙c2 ♘h5 11.♙g5
♚e8 12.♙e3 b6 13.h3 f5 14.exf5 gxf5
15.♙xc5 bxc5 16.♘b5 ♚f7 17.♚b1
e4 18.♘e1 ♘f4 19.♚d2 ♙h6 20.♚d1
♚g7 21.♙h2 ♙h8 22.g3 (Diagram)
22...♘xh3! 23.♚h5 (23.♙xh3 f4+
24.♙g2 f3+ 25.♙g1 ♙e3! +-) 23...f4
24.♘g2 ♘xf2! +- 0-1 → NEDELKOV –
POLGÁR, ZSUZSA (Trgoviste - 1982)

4763 1.b4 e5 2.♙b2 d6 3.e3 ♘f6 4.f4 exf4
5.♘f3 fxe3 6.♙d3 ♙e7 7.O-O O-O 8.c4
♙g4 9.♚c1 c5 10.♙b1 cxb4 11.♚c2 g6
12.♘g5 ♙f5 13.♚xf5 ♘bd7 14.♚f3 ♘g4
15. ♘xh7! ♙xh7 (Diagram) 16.♚xf7+!
♚xf7 17.♚xg6# 1-0 → HARTLAUB –
JOST (Bad Kissingen - 1921)

4764 1.♘f3 c5 2.b3 ♘f6 3.♙b2 e6 4.e3
♙e7 5.c4 O-O 6.♘c3 b6 7.d4 cxd4
8.exd4 d5 9.♙d3 dxc4 10.bxc4 ♙b7
11.O-O ♘c6 12.♚c1 ♚c8 13.♚e2 ♚d6
14.♚fd1 ♚fd8 15. ♙b1 ♘a5 16.♘e5
♙f8 17.♘b5 ♚b8 18.d5! exd5 (Di-
agram) 19.♘xf7! ♚e8 (19...♙xf7
20.♙xf6 ♙xf6 21.♚f3+ ♙e7 22.♚e1+
♙d7 23.cxd5 +-) 20.♚f3! dxc4 (20...
♙xf7 21.♙xf6 gxf6 22.♚h5+ +-)
(20...d4 21.♘h6+ ♙h8 22.♚h3! gxh6
23.♙xd4 ♙g7 24.♙xf6 ♙xf6 25.♚xh6

+–) 21.♘h6+ ♙h8 22.♚xf6! gxf6
23.♙xf6+ ♙g7 24.♚d7! ♚e5 25.♘f7+
+- (25.♘f7+ ♙g8 26.♘xe5 ♙xf6
27.♙xh7+ ♙f8 28.♘g6#) 1-0 → VAIS-
MAN – STEFANOV (Roumania - 1980)

4765 1.♘f3 ♘f6 2.c4 e6 3.g3 b6 4.♙g2
♙b7 5.O-O ♙e7 6.b3 O-O 7.♙b2
d5 8.e3 c5 9. ♘c3 ♘c6 10.♚e2 ♚c8
11.♚fd1 ♚c7 12.♚ac1 ♚fd8 13.cxd5
exd5 14.d4 ♘a5 15.♙h3 c4 16.♘e5
a6 17.e4 b5 18.exd5 ♘xd5 (Diagram)
19.♘xf7! ♙xf7 20.♙e6+ ♙f6 (20...♙f8
21.♚h5 g6 22.♚xh7 +-) 21.♚e4 g6
22.♘xd5+ ♙xd5 23.♙xd5 ♙g7 24.♙e6
+- 1-0 → IVKOV – TORRES (Place un-
known - 1984)

4766 1.♘f3 d5 2.c4 dxc4 3.e3 c5 4.♙xc4
♘c6 5.d4 e6 6.O-O ♘f6 7.♚e2 a6
8.♘c3 b5 9.♙b3 ♙b7 10.♚d1 ♚c7
11.d5 exd5 12.e4 dxe4 13.♘xe4 ♘xe4
14.♚xe4+ ♘e7 (Diagram) 15.♙xf7+!
+- (15.♙xf7+ ♙xf7 16.♘g5+ ♙e8
17.♚e6 ♙d5 18.♚xd5 +-) 1-0 →
BYRNE, D – PINKUS (New York - 1948)

4767 1.c4 e5 2.♘c3 ♘c6 3.♘f3 ♘f6 4.d4 exd4
5.♘xd4 ♙b4 6.g3 ♘e5 7.♚b3 ♙xc3+
8. bxc3 ♚e7 9.♙e3 ♘fg4 10.♘c2 (Di-
agram) 10...♘xf2! 11.♙xf2 (11.♙xf2
♘d3+ +-) 11...♘g4+ 12.♙f3 f5 13.♙g2

(13.♔f4 g5+ 14.♕xf5 d6#) 13...♖e4+
 14.♕g1 ♖xe3 15.♖xe3 ♗xe3+ 16.♕g2
 b6 -+ 0-1 → WOLZ – BENZINGER (Mu-
 nich - 1940)

4768 1.c4 c5 2.♖f3 ♖f6 3.d4 cxd4 4.♖xd4 g6
 5.♖c3 d5 6.♙g5 dxc4 7.e3 ♗a5 8.♙xf6
 exf6 9.♙xc4 ♙b4 10.♖c1 a6 11.O-O
 ♖d7 12.a3 ♙e7 13.b4 ♗e5 14.f4 ♗b8
 (Diagram) 15.♙xf7+! ♕xf7 16.♗b3+
 ♕e8 (16...♕g7 17.♖e6+ ♕h6 18.♖f3
 g5 19.f5 g4 20.♗c4 ♖e5 21.♖h3+
 gxh3 22. ♗h4#) 17.♖d5 ♙d6 18.♖e6
 b5 19.♖dc7+ ♕e7 20.♖d4 ♕f8 (
 20...♙xc7 21.♖c6+ ♕f8 22.♖xb8 ♙xb8
 23.♗e6 +-) (20...♗xc7 21.♖xc7 ♙xc7
 22.♗e6+ ♕f8 23.♗c6 ♖a7 24.♖e6+ +-
) 21.♖xa8 +- 1-0 → PETROSIAN – KO-
 RCHNOY (Curacao - 1962.06.16)

4769 1.♖f3 ♖f6 2.c4 c5 3.♖c3 d5 4.cxd5
 ♖xd5 5.e4 ♖b4 6.♙c4 ♖d3+ 7.♕e2
 ♖f4+ 8. ♕f1 ♖e6 9.♖e5 ♖d7 (Dia-
 gram) 10.♖xf7! ♕xf7 11.♙xe6+ ♕xe6
 12.♗b3+ ♕f6 (12...♕d6 13.♖b5+
 ♕c6 14.♗e6+ ♕xb5 15.a4+ ♕a5
 16.b4+ cxb4 17.♗d5+ ♕b6 18.♙b2 e5
 19.a5+ ♕a6 20.♗c4+ b5 21.♗c6+ +-
) 13.♖d5+ ♕f7 (13...♕g6 14.♖f4+
 ♕h6 15.♗h3+ ♕g5 16.♗h5+ ♕xf4
 17.♗f5#) 14.♖c7+ ♕g6 15.♖e6! ♗e8

16.♖f4+ ♕g5 (16...♕f6 17.♗e6+ ♕g5
 18.h4+ ♕xf4 19.d4#) (16...♕h6
 17.♗h3+ ♕g5 18.♖e6+ ♕g6 19.♗f5+
 ♕h6 20.♗g5#) 17.h4+ ♕h6 (
 17...♕xf4 18.d3+ ♕g4 (18...♕e5
 19.♗d5+ ♕f6 20.♗f5#) 19.♗d1#)
 18.♗g3 ♗g6 (18...g6 19.♖e6 ♗f7 (♖o
 ♙lack move can ♖revent:) 20.♗g5#
) 19.♗g5+! ♗xg5 20.hxg5+ ♕xg5
 21.♖h5+ ♕xf4 (21...♕g4 22.f3+ ♕xf4
 (22...♕g3 23.♖e2#) 23.d4+ ♕g3
 24.♖h3#) 22.d3+ ♕g4 23.♖g5+ ♕h4
 24.g3+ +- (24.g3+ ♕h3 25.♖h5+ ♕g4
 26.♖h4+ ♕f3 27.♖f4#) 1-0 → PINTER
 – ARKHIPOV (Balatonbereny - 1983)

4770 1.d4 ♖f6 2.c4 e5 3.d5 ♙c5 4.h3 (Dia-
 gram) 4...♙xf2+! 5.♕xf2 ♖e4+ 6.♕f3
 ♗h4 7.g3 ♗xg3+ 8.♕xe4 f5+! 9.♕xf5
 d6+ 10.♕e4 ♙f5+! 11.♕xf5 ♗g6# 0-1
 → BIEGLER – PEPERLE (Corr. - 1952)

4771 1.d4 d5 2.c4 e5 3.dxe5 d4 4.g3 ♖c6
 5.♖f3 ♙g4 6.♙g2 ♗d7 7.O-O O-
 O-O 8.♖bd2 h5 9.♗b3 h4 10.♖xh4
 ♙xe2 11.♖e1 d3 12.♖hf3 ♗f5 13.h4
 g5 14.hxg5 ♖ge7 15. ♖h4 ♖xh4
 16.gxh4 ♗g4 17.♖f1 ♖f5 18.♖h2
 ♗xh4 19.♙d2 (Diagram) 19...♗xf2+!
 +- (19...♗xf2+ 20.♕xf2 (20.♕h1
 ♖g3#) 20...♙c5+ 21.♙e3 ♙xe3#)

0-1 → FORMANEK – OSHANA (Chicago
- 1970)

4772 1.e4 e6 2.d4 f5 3.♖c3 fxe4 4.♗xe4 a6
5.♗g5 ♕e7 6.♗1f3 h6 (Diagram) 7.♗f7!
♗xf7 8.♗e5+ ♗e8 (8...♗f8 9.♖h5 ♖e8
10.♗g6+ +-) 9.♖h5+ ♗f8 10.♖f7#
1-0 → KOLTANOWSKY – DE YOUNG
(California - Date unknown)

4773 1.c4 b6 2.d4 ♕b7 3.♗c3 e6 4.e4 f5 5.exf5
♗f6 6.fxe6 ♕e7 7.♗f3 O-O 8.♕d3 dxe6
9.O-O ♗c6 10.♖e1 ♗b4 11.♕e2 ♗g4
12.a3 (Diagram) 12...♗xf2! 13.♗xf2
♗c2! 14.♖xc2 ♖xd4+ 15.♕e3 (15.♗f1
♕c5 16.♕d1 (16.♕d3 ♖g1+ 17.♗e2
♖xg2+ 18.♗d1 ♕xf3+ 19.♗e2 ♖ad8
20.♕d2 ♕xe2+ +-) 16...♖g1+ 17.♗e2
♖xg2+ 18.♗d3 ♖xf3+ 19.♕xf3 ♖xf3+
20.♕e3 ♖d8+ 21.♗d5 exd5 22.♖e2
dxc4+ 23.♗c2 ♕e4+ 24.♗c1 ♕xe3+
25.♖xe3 ♖d1+ 26.♖xd1 ♖xe3+ +-) (15.♗g3
♕d6+ 16.♗h3 ♖f2 17.♖d1 e5
18.♕g5 (Any White move.) 18...♕c8+
+-) 15...♕h4+ 16.g3 ♖g4 17.♗d5 (17.gxh4
♖xf3+ 18.♕xf3 ♖xf3+ 19.♗g1
♖h1+ 20.♗f2 ♖g2#) 17...exd5
18.♗g1 ♕xg3 19.h3 ♖xh3 20.♕f1 ♖g4
21.♕g2 d4 22.♗h2 ♕f2+ 23.♖xf2 ♖xf2
24.♗xg4 ♖xg2+ 25.♗f1 dxe3 +- 0-1 →
CARLS – HARTLAUB (Place unknown -

1920)

4774 1.e4 d5 2.exd5 ♖xd5 3.♗c3 ♖a5 4.♗f3
♕f5 5.d4 c6 6.♕d3 ♗f6 7.O-O e6 8.♖e1
♗bd7 9.♗e5 ♕g6 10.♖e2 ♖d8 11.♕xg6
hxc6 (Diagram) 12.♗xf7! +- 1-0 →
JUNEK – STICKEL (Prague - 1941)

4775 1.d4 ♗f6 2.♗f3 g6 3.♗bd2 ♕g7 4.e4
d6 5.♕c4 O-O 6.♖e2 d5 7.exd5 ♗xd5
8.♗e4 ♗b6 9.♕b3 ♕xd4 10.♗xd4
♖xd4 11.♕h6 ♖e8 12.c3 ♖h8 13.h4
♗8d7 (Diagram) 14. ♕xf7+! +-
(14.♕xf7+ ♗xf7 15.♗g5+ ♗g8
16.♖e6#) 1-0 → ADDICKS – GUDJU
(Prague - 1931)

4776 1.d4 g6 2.e4 ♕g7 3.♗f3 d6 4.♗c3 ♗d7
5.♕c4 ♗gf6 6.e5 dxe5 7.dxe5 ♗h5 8.
♕xf7+ ♗xf7 9.♗g5+ 1-0 → CHERON
– POLIKIER (Place unknown - 1927)

4777 1.♗f3 g6 2.e4 ♕g7 3.d4 d6 4.♕c4
♗d7 (Diagram) 5.♕xf7+ ♗f8 6.♗g5
♗h6 7.♖f3 ♗f6 8.e5 dxe5 9.dxe5 ♕g4
10.exf6 ♕xf3 11.fxc7+ ♗xc7 12.♗e6+
1-0 → SANTASIERE – BYRNE, R (Place
unknown - 1946)

4778 1.e4 c6 2.♗c3 d5 3.♗f3 dxe4 4.♗xe4
♕f5 5.♗g3 ♕g6 6.h4 h6 7.♗e5 ♕h7
8.♖h5 g6 (Diagram) 9.♕c4 e6 10.♖e2
♗f6 11.♗xf7 ♗xf7 12.♖xe6+ ♗g7

13. ♖f7# 1-0 → ALJECHIN – PIRC
(Place unknown - 1938)

4779 1.e4 c6 2.d4 d5 3.f3 e6 4.♙e3 dxe4
5.♗d2 exf3 6.♗gxf3 ♗f6 7.♙d3 ♙d6
8.O-O ♖c7 9.♗c4 ♙e7 10.♗g5 h6 (Di-
agram) 11.♗xf7 ♖xf7 12.♖h5+ ♖g8
13.♖xf6 gxf6 14.♗e5 ♙d6 15.♖f1 ♙xe5
16.dxe5 f5 17.♖xf5 exf5 18.♖g6+ 1-0
→ BATURINSKY – TOLESHKO (Place
unknown - 1933)

4780 1.e4 d5 2.exd5 c6 3.d4 cxd5 4.♙d3 ♗f6
5.c3 ♗bd7 6.♗f3 e6 7.O-O ♙e7 8.♖e2
O-O 9.♙f4 a6 10.♗bd2 b5 11.♗e5 ♖e8
12.♗df3 ♙b7 (Diagram) 13.♗xf7 ♖xf7
14. ♖xe6+ ♖xe6 15.♗g5# 1-0 →
GERSCHENKRON – FISCHER (Place un-
known - 1935)

4781 1.e4 c6 2.d4 d5 3.exd5 cxd5 4.c4
dxc4 5.♙xc4 e6 6.♗c3 ♗d7 7.d5 e5
8.♗f3 a6 9.O-O ♗gf6 10.d6 ♗b6 (Di-
agram) 11.♙xf7+ ♖xf7 12.♖b3+ ♖g6
13.♗xe5+ ♖h5 14. ♗e2 ♖e8 15.♖f3+
♙g4 16.♖xg4+ ♗xg4 17.♗g3+ ♖h4
18.♗f3# 1-0 → KAILA – KIWI (Place
unknown - 1949)

4782 1.e4 c6 2.d4 d5 3.exd5 cxd5 4.c4
♗f6 5.♗c3 e6 6.♗f3 ♙e7 7.♙d3 dxc4
8.♙xc4 O-O 9.O-O a6 10.♖e2 b5
11.♙b3 ♙b7 12.♙g5 ♖d6 13.♖ad1

♗bd7 14.♗e5 ♖ac8 15. a3 ♗b6
16.♖d3 ♗bd5 17.♙d2 b4 18.axb4 ♗xb4
19.♖g3 ♖fe8 (Diagram) 20.♗xf7 ♖xf7
21.♙xe6+ ♖f8 22.♙h6 g×h6 23.♖h5
1-0 → KIURU – SALO (Place unknown
- Date unknown)

4783 1.e4 c6 2.d4 d5 3.exd5 cxd5 4.c4
♗f6 5.♗c3 e6 6.♙g5 dxc4 7.♙xc4
♙e7 8.♗f3 a6 9.O-O O-O 10.♖c1
♗bd7 11.♖e2 b5 12.♙b3 ♙b7 13.♖fd1
♖e8 14.♗e5 b4 (Diagram) 15.♗xf7
♖xf7 16.♖xe6+ ♖g6 17.♖f7+ ♖xg5
18.♖xg7+ ♖f5 19.♙c2+ ♖e6 20.♖e1+
♖d6 21.♖g3+ ♖c6 22.♖e6+ 1-0 →
SCARAVELLA – KIRSCHSTEIN (Place
unknown - 1949)

4784 1.e4 c6 2.d4 d5 3.exd5 cxd5 4.c4 ♗f6
5.♗c3 e6 6.♗f3 ♙e7 7.♙d3 O-O 8.O-O
dxc4 9.♙xc4 a6 10.a4 ♗c6 11.♙e3 ♗b4
12.♖e2 ♙d7 13.♗e5 ♖c8 14.♖fd1 ♙c6
15. ♖ac1 ♙d5 16.♗xd5 ♗fxd5 17.♙b3
♖xc1 18.♖xc1 ♙g5 (Diagram) 19.♗xf7
♙xe3 20. ♗xd8 ♖xf2 21.♖xf2 ♙xf2+
22.♖f1 ♙xd4 23.♗xe6 ♙xb2 24.♖c8+
♖f7 25.♗f4 1-0 → VERLINSKY – BUDO
(Place unknown - 1931)

4785 1.e4 c6 2.♗c3 d5 3.d4 dxe4 4.♗xe4 ♗f6
5.♗xf6+ exf6 6.♙c4 ♙e7 7.♖h5 O-O
8. ♗e2 g6 9.♖f3 ♗d7 10.♙h6 ♖e8 (Di-

- agram) 11.♙xf7+ ♖xf7 12.♖b3# 1-0
 ➔ ZHULKOV – GAVEMANN (Place unknown - 1947)
- 4786** 1.e4 c5 2.d4 cxd4 3.c3 ♘f6 4.e5 ♘d5
 5.♘f3 e6 6.cxd4 ♙b4+ 7.♙d2 ♙e7
 8.♘c3 ♘xc3 9.bxc3 d6 10.♙d3 ♘d7
 11.♖e2 ♖c7 12.exd6 ♖xd6 13.O-O
 ♘f6 14.♘e5 O-O 15.♖f3 ♖d5 16.♖h3
 ♗d8 17.♗fe1 ♙d7 18.♗e3 ♙c6 19.♙c4
 ♖d6 (Diagram) 20.♘xf7 1-0 ➔ HOR-
 VATH – KETSITS (Place unknown -
 1987)
- 4787** 1.e4 c5 2.♘f3 ♘f6 3.e5 ♘d5 4.♘c3
 ♘xc3 5.dxc3 b6 6.♙c4 e6 7.♙f4
 ♖c7 8.O-O ♙b7 9.♖e2 a6 10.a4
 ♘c6 11.♗ad1 ♙e7 12.♗d2 O-O
 13.♗fd1 ♗fd8 14.♘g5 h6 (Diagram)
 15.♘xf7 ♖xf7 16.♗xd7 ♖xd7 17.♗xd7
 ♗xd7 18.♖h5+ g6 19.♙xe6+ ♖xe6
 20.♖xg6+ ♙f6 21.♖xf6+ ♖d5 22.♖f5
 1-0 ➔ SEIDMAN – SANTASIERE (Place
 unknown - 1939)
- 4788** 1.e4 c5 2.♘f3 e6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♙d3 ♘c6 6.♘xc6 bxc6 7.O-O d5
 8.♘c3 ♙e7 9.b3 O-O 10.e5 ♘d7 11.♗e1
 f5 12.exf6 ♘xf6 13.h3 ♙d6 14.♙b2 e5
 15.♘a4 e4 16.♙f1 ♘g4 17.♗e2 (Dia-
 gram) 17...♗xf2 18.hxg4 ♖h4 19.♖d4
 ♖h2+ 20.♖xf2 ♙g3+ 21.♖e3 ♖h6+
- 22.g5 ♖xg5# 0-1 ➔ BAIRD – LIPKE
 (Place unknown - 1898)
- 4789** 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♘c3 d6 6.♙c4 e6 7.O-O ♙e7 8.f4
 O-O 9.♙b3 ♖c7 10.a3 ♘xd4 11.♖xd4
 d5 12.♖d3 dxe4 13.♘xe4 ♗d8 14.♖f3
 ♙d7 15. ♘g5 h6 16.♘e4 ♙c6 17.♘xf6+
 ♙xf6 18.♖h5 g6 19.♖xh6 ♖b6+
 20.♖h1 (Diagram) 20...♖f2 21.♗g1
 ♗d1 0-1 ➔ STEFANOV – POLGÁR,
 SOFIA (Place unknown - 1984)
- 4790** 1.e4 c5 2.♘f3 d6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♘c3 a6 6.g3 ♖c7 7.♙g2 e6
 8.O-O ♙e7 9.♙e3 O-O 10.♖e2 ♙d7
 11.♗ad1 ♘c6 12.♘b3 b5 13.a3 ♗ab8
 14.f4 ♗fd8 15.g4 b4 16.axb4 ♘xb4
 17.g5 ♘e8 18.f5 ♘xc2 19.♖xc2 ♙a4
 20.fxe6 ♙xb3 21.exf7+ ♙xf7 (Di-
 agram) 22.♗xf7 ♖xf7 23.♗f1+ ♖g8
 24.♘d5 ♖b7 25.♖f2 1-0 ➔ KLOVAN –
 PUKUDRUVA (Place unknown - 1955)
- 4791** 1.e4 e6 2.♘f3 d5 3.exd5 ♖xd5 4.d4
 ♘f6 5.♘bd2 b6 6.♙c4 ♖d8 7.O-O
 ♙b7 8.c3 h6 9.♘e5 ♘bd7 10.f4 c5
 11.♖e2 cxd4 (Diagram) 12.♘xf7 ♖xf7
 13.♖xe6+ ♖g6 14. ♙d3+ 1-0 ➔ BAHR
 – ZUKAITIS (Place unknown - 1960)
- 4792** 1.e4 e6 2.d4 d5 3.e5 c5 4.f4 ♘c6
 5.♘f3 ♖b6 6.a3 cxd4 7.♙d3 ♘ge7 8.g4

- h5 9. g×h5 ♖×h5 10. ♗g5 g6 (Diagram) 11. ♗×f7 ♕×f7 12. ♙×g6+ ♕×g6 13. ♖g1+ ♕h7 14. ♖×h5+ ♙h6 15. f5 1-0 → HARTLAUB – TERSCHKE (Place unknown - 1916)
- 4793** 1.e4 e5 2. ♗f3 ♗c6 3. ♙b5 ♗f6 4. O-O ♗xe4 5. ♖e1 ♗d6 6. ♗xe5 ♙e7 7. ♗c3 O-O 8. d4 ♙f6 9. ♙d3 h6 10. ♗d5 ♗e8 11. ♖g4 d6 12. ♖e4 g6 (Diagram) 13. ♗×f7 ♖×f7 14. ♖×g6+ ♕f8 15. ♙×h6+ ♙g7 16. ♖h7 ♗e7 17. ♖h8+ ♗g8 18. ♙h7 1-0 → VERE – MINCHIN (Place unknown - 1871)
- 4794** 1.e4 e6 2.d4 d5 3. ♗c3 d×e4 4. ♗×e4 ♗d7 5. ♗f3 ♗gf6 6. ♙d3 ♙e7 7. O-O b6 8. ♗e5 ♙b7 9. ♗×f6+ g×f6 10. ♗×f7 ♕×f7 11. ♖h5+ ♕g8 12. ♖e1 ♗f8 (Diagram) 13. ♖×e6 ♗×e6 14. ♙c4 ♖d6 15. ♙h6 ♙f8 16. ♖e1 ♙c8 17. ♖e8 ♙d7 18. ♖×e6 ♖×e8 19. ♖×e8+ ♙e6 20. ♙×e6+ ♖×e6 21. ♖×f8# 1-0 → NAJDORF – SHAPIRO (Place unknown - 1929)
- 4795** 1.e4 e6 2.d4 d5 3. ♗c3 d×e4 4. ♗×e4 ♗d7 5. ♗f3 ♗gf6 6. ♙d3 ♙e7 7. O-O b6 8. ♗e5 ♙b7 9. ♗×f6+ g×f6 (Diagram) 10. ♗×f7 ♕×f7 11. ♖h5+ ♕g8 12. ♖e1 ♗f8 13. ♙h6 f5 14. ♖e3 ♖e8 15. ♖g3+ ♗g6 16. ♙c4 ♙f8 17. ♖×f5 ♙×h6 18. ♙×e6+ ♕g7 19. ♖e5+ ♕f8 20. ♖f6+ 1-0 → STRAUTMANIS – HASENFLUSS (Place unknown - 1934)
- 4796** 1.e4 e6 2.d4 d5 3. ♗c3 ♙b4 4.e5 c5 5.a3 ♙×c3+ 6. b×c3 ♖c7 7. ♗f3 ♗e7 8.a4 b6 9. ♙b5+ ♙d7 10. ♙d3 ♗bc6 11. O-O ♗a5 12. ♖e1 c×d4 13. c×d4 ♗c4 14. ♗g5 h6 15. ♖h5 g6 16. ♖h4 ♗f5 17. ♙×f5 g×f5 (Diagram) 18. ♗×f7 ♕×f7 19. ♖f6+ ♕g8 20. ♖a3 f4 21. ♙×f4 ♗×a3 22. ♖e3 ♖e8 23. ♖g3+ 1-0 → DUEBALL – BURNETT (Place unknown - 1970)
- 4797** 1.e4 e5 2.d4 exd4 3.c3 d×c3 4. ♙c4 ♗c6 5.a3 ♗ce7 6. ♗f3 a6 7. O-O b5 8. ♙a2 c6 9. ♗g5 ♗h6 10. ♖b3 ♖a5 11. ♖e1 c×b2 12. ♖d1 b×a1 ♖ (Diagram) 13. ♖×f7+ ♗×f7 14. ♙×f7+ ♕d8 15. ♗e6# 1-0 → BARNES – N. N (Place unknown - 1873)
- 4798** 1.e4 e5 2.d4 exd4 3.c3 d×c3 4. ♙c4 ♗f6 5. ♗f3 ♙c5 6. ♗×c3 d6 7. O-O O-O 8. ♗g5 h6 (Diagram) 9. ♗×f7 ♖×f7 10.e5 ♗g4 11.e6 ♖h4 12. exf7+ ♕f8 13. ♙f4 ♗×f2 14. ♖e2 ♗g4+ 15. ♕h1 ♙d7 16. ♖ae1 ♗c6 17. ♖e8+ ♖×e8 18. f×e8 ♖+ ♙×e8 19. ♙×d6# 1-0 → CHAROUSEK – WOLLNER (Place unknown - 1893)
- 4799** 1.e4 e5 2. ♙c4 ♗f6 3. ♗f3 ♗c6 4. d4 exd4 5. O-O ♙c5 6. e5 ♗g8 7. c3 d×c3 8. ♗×c3

♖ge7 9.♗e4 ♘b6 10.♗f6+ gxf6 11.exf6
 ♗g6 12.♙e1+ ♖f8 13.♘h6+ ♖g8 (Di-
 agram) 14.♙xf7+ ♖xf7 15.♙d5+ 1-0
 ➔ HARTLAUB – WIELANDT (Place un-
 known - 1920)

4800 1.e4 e5 2.♗c3 ♘c5 3.♗f3 d6 4.♙c4 ♘e6
 5.♙e2 ♗e7 6.♗g5 ♗g6 7.♗xe6 fxe6
 8. ♙xe6 ♗f4 9.♙g4 ♙f6 10.♙c8 (Dia-
 agram) 10...♙xf2+ 11.♖xf2 O-O 12.♖e1
 ♗c6 13. ♙xb7 ♗d4 14.♙xa8 ♗d3+
 15.cxd3 ♙f2+ 16.♖d1 ♙f1+ 17.♙xf1
 ♙xf1# 0-1 ➔ KIHN – HARTLAUB
 (Place unknown - 1920)

4801 1.e4 e5 2.♗c3 ♗c6 3.f4 d6 4.♙b5
 ♘d7 5.♗f3 ♘e7 6.O-O exf4 7.d4 g5
 8.♗d5 ♗h6 9.h4 g4 10.♙xf4 gxf3
 11.♙xh6 f×g2 (Diagram) 12.♙xf7!
 ♖xf7 13.♙h5+ ♖g8 14. ♗f6+! ♙xf6
 15.♙d5+ ♘e6 16.♙xe6# 1-0 ➔ WEISZ
 – BRIEFNER (Place unknown - 1896)

4802 1.e4 e5 2.♙c4 ♗f6 3.♗c3 ♗xe4 4.♙h5
 ♗d6 5.♙b3 ♘e7 6.♗f3 ♗c6 7.♗xe5
 O-O 8. O-O ♗xe5 9.♙xe5 ♙f6
 10.♙f4 ♙g5 11.♙f3 c6 12.d4 ♙f6
 13.♙xg5 ♙xg5 14.♙fe1 ♗f5 15.d5 d6
 16.dxc6 ♗d4 (Diagram) 17.♙xf7+!
 ♙xf7 18.♙e8# 1-0 ➔ KRISTENSEN –
 ANDERSEN (Rajamäki - 1977)

4803 1.e4 e5 2.f4 d5 3.♗f3 ♗f6 4.fxe5 ♗xe4

5.d3 ♗c5 6.d4 ♗e4 7.♙d3 ♘e7 8.O-
 O c5 9.c4 cxd4 10.cxd5 ♙xd5 11.♙c2
 ♗c5 12.♙c4 ♙d7 (Diagram) 13.♙xf7+!
 ♖xf7 14. e6+ ♖xe6 (14...♗xe6
 15.♗e5+ +-) 15.♙c4+ ♖d6 (15...♙d5
 16.♗xd4+ ♖d6 17.♙f4+ +-) 16.♙f4+
 ♖c6 17.♗e5+ ♖b6 18.♗xd7+ +- 1-0
 ➔ KUJOTH – ELOE (Milwaukee - Date
 unknown)

4804 1.e4 e5 2.f4 exf4 3.♗f3 ♘e7 4.♙c4
 ♘h4+ 5.g3 f×g3 6.O-O g×h2+ 7.♖h1
 d5 8. exd5 ♙f6 9.d4 ♗e7 10.♗g5
 h6 (Diagram) 11.♗xf7! ♖xf7 12.d6+
 ♖f8 13.♙h5 ♙e8 14.♙xf6+! gxf6
 15.♙xh6+ ♙xh6 16.♙xh6# 1-0 ➔
 HOTIMIRSKY – ROBINE (Place un-
 known - Date unknown)

4805 1.e4 e5 2.f4 exf4 3.♗f3 g5 4.♙c4 g4
 5.O-O gxf3 6.♙xf3 ♙f6 7.e5 ♙xe5
 8.b3 ♘h6 9.♗c3 ♗e7 10.♙b2 O-O
 11.♙ae1 ♙d4+ 12.♖h1 ♗g6 13.♙a1
 ♙h8 14.♗d5 ♙g7 15. ♙xf4! ♗c6 (Di-
 agram) (15...♙xa1 16.♗e7+ ♗xe7
 17.♙xf7+ ♖g7 18.♙xa1 +- ((♙f6)
 (♙f6))) 16.♙xf7+ ♙xf7 17.♙e8+
 ♗f8 18.♗e7+! ♗xe7 19.♙xf7# 1-0 ➔
 BRODY – BANYA (Budapest - 1901)

4806 1.e4 e5 2.f4 exf4 3.♗f3 g5 4.♙c4
 g4 5.♗c3 gxf3 6.O-O c6 7.♙xf3

♖f6 8.e5 ♗xe5 (Diagram) 9.♙xf7+!
 ♘xf7 10.d4 ♖xd4+ 11.♙e3 ♗g7
 12.♙xf4 ♘f6 13.♘e4 ♙e7 14.♙g5 ♖g8
 15.♖h5+ ♗g6 16.♘d6+ ♘e6 17.♖ae1+
 ♘xd6 18.♙f4# 1-0 → MACDONNELL –
 LABOURDONNAIS (London - 1834)

4807 1.e4 e5 2.f4 exf4 3.♘f3 g5 4.h4 g4
 5.♘e5 h6 (Diagram) 6.♘xf7! ♘xf7
 7.d4 d6 8.♙xf4 ♘c6 9.♙c4+ ♘g7
 10.O-O ♖xh4 11.♖d3 ♘f6 12.e5 ♘h5
 13.♙g3 ♖e7 14.♙h4 ♖e8 15.♙f6+
 ♘xf6 16.exf6# 1-0 → MAURIAN – N.N
 (New Orleans - 1866)

4808 1.e4 e5 2.♘f3 d6 3.♙c4 ♙e7 4.d4
 exd4 5.♘xd4 ♘f6 6.♘c3 ♘c6 7.O-O
 O-O 8.h3 ♖e8 9.♖e1 ♘d7 (Dia-
 gram) 10.♙xf7+! ♘xf7 11.♘e6!
 ♘xe6 12.♖d5+ ♘f6 13.♖f5# 1-0 →
 HOLZHAUSEN – TARRASCH (Hamburg
 - 1910)

4809 1.e4 e5 2.♘f3 d6 3.d4 ♘d7 4.♙c4
 c6 5.♘g5 ♘h6 6.a4 ♙e7 (Diagram)
 7.♙xf7+! ♘xf7 8.♘e6 ♖b6 9.a5 ♖b4+
 10.c3 ♖c4 11.♘c7+ ♘d8 12.b3 +- 1-0
 → LEONHARDT – N.N (Hamburg -
 1912)

4810 1.e4 e5 2.♘c3 ♘f6 3.♘f3 d6 4.d4 ♘bd7
 5.♙c4 ♙e7 6.O-O O-O 7.♙e3 c6 8.a4
 ♖c7 9.dxe5 dxe5 10.♖e2 h6 11.♘h4

♖e8 (Diagram) 12.♙xf7+! ♘xf7
 13.♖c4+ ♘d5 (13...♘f8 14.♘g6#
) 14.♘xd5 ♖d6 15.♘f4+ +- 1-0 →
 BOROCHOV – MCCUDDEN (New York
 - 1918)

4811 1.a3 e5 2.e4 ♘f6 3.♘c3 ♙c5 4.♘f3
 a6 5.♘xe5 ♖e7 6.d4 ♙a7 7.♙g5 h6
 8.♘d5 ♖d8 9.♙xf6 gxf6 10.♖h5 ♖f8
 11.♙c4 ♙xd4 (Diagram) 12.♘xf7!
 ♖xf7 13.♘xc7+ ♘e7 (13...♖xc7
 14.♖xf7+ ♘d8 15.♖f8#) 14.♖xf7+
 ♘d6 15.♘e8+ ♘c6 16.♖d5+ ♘b6
 17.♖xd4+ ♘c6 18.♙d5+ ♘b5
 19.♖b4# 1-0 → HAMLISCH – N.N
 (Vienna - 1899)

4812 1.e4 e5 2.♘f3 ♘c6 3.d4 exd4 4.♘xd4
 ♘f6 5.♘c3 ♙e7 6.♘f5 O-O 7.♙g5 ♖e8
 8.♙c4 ♘xe4 (Diagram) 9.♙xf7+! ♘xf7
 10.♖d5+ ♘f8 (10...♘g6 11.♘h4+ ♘h5
 12.♙xe7+ +-) 11.♘h6! +- 1-0 →
 ASTAPOVICH – GOLOSOV (Novosibirsk
 - 1967)

4813 1.e4 e5 2.♘f3 ♘c6 3.♘c3 ♘f6 4.♙b5
 ♙b4 5.O-O ♘d4 6.♘xd4 exd4 7.e5
 dxc3 8. dxc3 ♙e7 9.exf6 ♙xf6
 10.♖e1+ ♘f8 11.♙c4 d6 12.♖h5 g6
 13.♙h6+ ♙g7 14.♖f3 ♖d7 15.♖f6 ♖g8
 16.♙xg7+ ♖xg7 (Diagram) 17.♙xf7!
 +- ♖xf7 (17...♖xf7 18.♖h8#)

18. ♖d8+ +- 1-0 → NIMZOVITSCH –
TARTAKOVER (Karlsbad - 1911)

4814 1.e4 e5 2.♗f3 ♘c6 3.♗c3 ♗f6 4.♙b5
♙b4 5.O-O O-O 6.d3 d6 7.♙g5 ♗e7
8.♙xf6 gxf6 9.♗e2 c6 10.♙a4 ♗g6
11.♗g3 ♖h8 12.c3 ♙a5 13.♖d2 ♗g8
14.♖h1 ♗f4 15.♗g1 ♖f8 16.♗h4 ♗g5
17.♗f3 ♗g4 18.♙d1 ♖h6 19.h3 ♙e6
20.♗h2 ♗xh3 21.♖c2 (Diagram)
21... ♗xf2+ 22.♖xf2 ♖xh2+ 23.♖xh2
♗h4# 0-1 → WITTEKOPF – WAIT
(Libau - 1911)

4815 1.e4 e5 2.♗f3 ♘c6 3.♙c4 ♙c5 4.b4
♙xb4 5.c3 ♙c5 6.O-O d6 7.d4
exd4 8.cxd4 ♙b6 9.♙a3 ♙g4 10.e5
♗xd4 11.♗bd2 dxe5 12.♗xe5 ♙e6
13.♖g4 ♗f6 14.♖xg7 ♗g8 (Diagram)
15.♖xf7+! ♙xf7 16.♙xf7# 1-0 →
KARSHER – FRIEDMAN (Nuremberg -
1897)

4816 1.e4 e5 2.♗f3 ♘c6 3.♙c4 ♙c5 4.c3
♗f6 5.d4 exd4 6.cxd4 ♙b4+ 7.♗c3
♗xe4 8. O-O ♗xc3 9.bxc3 ♙e7
10.♗e1 O-O 11.d5 ♗b8 12.d6 ♙f6
13.dxc7 ♖xc7 14.♙a3 ♙xc3 (Diagram)
15.♙xf7+ ♖h8 (15... ♖xf7 16.♖d5+
♖f6 17.♙e7+ ♖g6 18.♗h4+ +-)
16.♙xf8 ♙xe1 17.♖d5 +- 1-0 →
BRAMLEY – BURGESS (Surrey - 1946)

4817 1.e4 e5 2.♗f3 ♘c6 3.♙c4 ♙c5 4.c3 ♗f6
5.d4 exd4 6.cxd4 ♙b6 7.e5 ♗e4 8.♙d5
f5 9.O-O ♗e7 10.♙a2 d5 11.exd6 ♗xd6
12.♗e5 h5 13.♙g5 g6 14.♗c3 c6 15.♗e1
♗e4 16.♗xe4 fxe4 17.♖b3 ♗f8 (Dia-
gram) 18.♖f7+! ♗xf7 19.♙xf7+ ♖f8
20.♙h6# 1-0 → MARCO – N.N (Vi-
enna - 1889)

4818 1.e4 e5 2.♗f3 ♘c6 3.♙c4 ♙c5 4.c3 ♗f6
5.d4 exd4 6.e5 ♗e4 7.♖e2 d5 8.exd6
O-O 9.dxc7 ♖d7 10.O-O ♗e8 11.♖d3
♗e5 12.♗xe5 ♗xe5 13.♙f4 (Diagram)
13... ♗xf2 14.♗xf2 (14.♖xf2 dxc3+
15.♖f3 ♖g4#) 14... ♗e1+ 15.♗f1
dxc3+ 16.♖h1 ♖xd3 17.♙xd3 ♗xf1+
18.♙xf1 cxb2 +- 0-1 → MOHR –
HARTLAUB (Wiesbaden - 1913)

4819 1.e4 e5 2.♗f3 ♘c6 3.♙c4 ♙c5 4.c3
♙b6 5.d4 ♖e7 6.O-O ♗f6 7.♙g5 O-
O 8.♗bd2 exd4 9.e5 ♗xe5 10.♗e1
♗xf3+ 11.♖xf3 ♖d8 12.♗e4 d6
13.♗xf6+ gxf6 14.♙xf6 ♖d7 15.♖h5
♖f5 16.♖xf7+! +- 1-0 → THOMPSON
– BISHOP (Corr. - 1950)

4820 1.e4 e5 2.♗f3 ♘c6 3.♙c4 ♗f6 4.d4
exd4 5.O-O ♙c5 6.e5 d5 7.exf6 dxc4
8.♗e1+ ♙e6 9.♗g5 ♖d5 10.♗c3 ♖f5
11.♗ce4 ♙f8 12.g4 ♖d5 (Diagram)
13.♗xf7! ♖xf7 (13... ♙xf7 14.♗c3+

- +-) 14. ♖g5+ ♘g8 15. ♗xe6 ♗e5
16. f7+ ♘xf7 (16... ♗xf7 17. ♗xc7 +-
) 17. ♗g5+ ♘g8 18. ♖xe5! ♗xe5 19. ♗f3
+- ♗e7 20. ♗d5+ +- 1-0 → DENKER
- AVRAM (New York - 1939)
- 4821** 1. e4 e5 2. ♗f3 ♗c6 3. d4 exd4 4. ♕c4 ♕c5
5. O-O ♗f6 6. e5 d5 7. exf6 dxc4 8. ♖e1+
♕e6 9. ♗g5 ♗d5 10. ♗c3 ♗f5 11. ♗ce4
♕f8 12. ♗xf7! ♘xf7 13. ♗g5+ ♘g8 14. g4
♗xf6 15. ♖xe6 ♗d8 16. ♗f3 ♗d7 (Di-
agram) 17. ♖e7!! ♗xe7 18. ♗d5+ ♗f7
19. ♗xf7# 1-0 → FINN - NUGENT
(New York - 1900)
- 4822** 1. e4 e5 2. ♕c4 ♗f6 3. ♗f3 ♗c6 4. d4 exd4
5. ♗g5 d5 6. exd5 ♗xd5 7. O-O ♕e6
8. ♖e1 ♗d7 (Diagram) 9. ♗xf7! ♘xf7 (
9... ♗xf7 10. ♕xd5 +-) 10. ♗f3+ ♘g6
(10... ♘g8 11. ♖xe6 +-) 11. ♖xe6+!
♗xe6 12. ♕d3+ +- 1-0 → SCHROEDER
- ILLGEN (Dresden - 1926)
- 4823** 1. e4 e5 2. ♗f3 ♗c6 3. ♕c4 ♗f6 4. ♗g5
♕c5 5. ♗xf7 (Diagram) 5... ♕xf2+!
6. ♘xf2 ♗xe4+ 7. ♘g1 ♗h4 8. ♗f1 (
8. g3! ♗xg3 9. ♗xh8 d5 10. hxg3 ♗xg3+
11. ♘f1 ♕h3+ 12. ♖xh3 ♗xh3+ 13. ♘g1
♗g3+ 14. ♘h1) 8... ♖f8 9. d3 ♗d6
10. ♗xd6+ cxd6 11. ♗e2 ♗d4 12. ♗d2
♗g4 -+ 0-1 → SOYKA - TOTTH (Vienna
- 1948)
- 4824** 1. e4 e5 2. ♗f3 ♗c6 3. ♕c4 ♗f6 4. ♗g5
d5 5. exd5 ♗a5 6. ♕b5+ c6 7. dxc6 bxc6
8. ♗f3 cxb5 9. ♗xa8 ♕c5 10. b4 ♕xb4
11. ♗xa7 O-O 12. O-O ♗c6 13. ♗e3
♗d4 14. ♗e4 ♗g4 15. ♗d3 f5 16. ♗g3
e4 17. ♗xe4 fxe4 18. ♗xe4 ♕f5 19. ♗b7
♗h4 20. ♗c7 ♗e2+ 21. ♘h1 (Diagram)
21... ♗xf2! -+ 22. ♖d1 ♗g1+ 23. ♖xg1
♗f2# 0-1 → ALLIES - BLACKBURNE
(Hastings - 1895)
- 4825** 1. e4 e5 2. ♗f3 ♗c6 3. ♕b5 ♕e7 4. O-O
O ♗f6 5. ♖e1 d6 6. c3 O-O 7. d4 ♕d7
8. h3 ♖e8 9. ♗bd2 ♕f8 10. ♕c4 exd4
11. cxd4 d5 12. ♕b3 dxe4 (Diagram)
13. ♕xf7+! ♘xf7 14. ♗b3+ ♘g6 (
14... ♕e6 15. ♗g5+ +-) 15. ♗h4+ ♘h5
16. ♗xe4 ♖xe4 17. ♖xe4 g5 18. ♗f7+
♘h6 19. ♗f5+! +- ♕xf5 20. ♖h4+ +-
1-0 → KUPREICHIK - PLANINC (Som-
bor - 1970)
- 4826** 1. e4 e5 2. ♗f3 ♗c6 3. ♕b5 ♗d4 4. ♗xd4
exd4 5. O-O ♕c5 6. c3 ♗e7 7. d3 c6
8. ♕c4 O-O 9. ♕g5 ♘h8 10. ♗h5 f6
11. ♕xf6 d5 12. ♕xe7 ♗xe7 13. exd5 (Di-
agram) 13... ♖xf2 14. ♗d2 (14. ♘xf2
♗e3#) (14. ♖xf2 ♗e1+ 15. ♖f1
dxc3+) 14... dxc3 15. ♗b3 cxb2 16. ♖ae1
♖xf1+ 17. ♘xf1 ♗f6+ 18. ♗f3 ♗xf3+
19. gxg3 ♕h3+ 20. ♘e2 ♖e8+ 0-1 → Bo-

DEN, SAMUEL – BIRD, HENRY (Place unknown - 1873)

4827 1.e4 e5 2.♖f3 ♘c6 3.♙b5 ♘d4 4.♙c4 b5 5.♙xf7+ ♘xf7 6.♘xd4 ♙h4 7.♙f3+ ♘f6 8. ♘xb5 ♙c5 9.♘5c3 ♙f8 10.d3 ♘g8 11.♙g3 ♙h5 12.O-O ♘g4 13.♘d1 (Diagram) 13... ♘xf2 14.♙e3 (14.♘xf2 ♙xf2 15.♙xf2 ♙d1#) 14...♘h3+ 15.gxh3 ♙xf1+ 16.♘xf1 ♙xd1+ 17.♘g2 ♙xe3 18.♙xe3 d6 19.♙d2 ♙xh3+ 20.♘xh3 ♙f3+ 21.♘h4 h6 0-1 → ZAITSEV, ALEXANDER – TIMCHENKO (Place unknown - 1956)

4828 1.e4 e5 2.♖f3 ♘c6 3.♙b5 f5 4.♘c3 fxe4 5.♘xe4 d5 6.♘xe5 dxe4 7.♘xc6 ♙d5 8. c4 ♙d6 9.♘xa7+ ♙d7 10.♙xd7+ ♙xd7 11.♙h5+ g6 12.♙e5+ ♘f7 13.♘b5 c6 14.♙xh8 ♘f6 15.♘c3 ♙e8 16.O-O ♙d3 17.♙e1 ♙c5 18.♙xe8+ ♘xe8 19.b3 (Diagram) 19... ♙xf2+ 20.♘xf2 ♘g4+ 21.♘g1 ♙d4+ 22.♘h1 ♘f2+ 23.♘g1 ♘h3+ 24.♘h1 ♙g1+ 25.♙xg1 ♘f2# 0-1 → NEUKIRCH – MOHRING (Place unknown - 1957)

4829 1.e4 e5 2.♖f3 ♘c6 3.♙b5 ♘f6 4.O-O ♙e7 5.d4 ♘xd4 6.♘xd4 exd4 7.e5 ♘d5 8. ♙xd4 c6 9.♙c4 ♘b4 10.♙d3 O-O 11.a3 ♙b6 12.♙xh7+ ♘h8 13.♙e4

♘d5 14.♙f5 d6 15.♙xc8 ♙axc8 16.♘d2 f5 17.exf6 ♙xf6 18.♘c4 ♙c5 19.c3 ♙ce8 20.♙g4 (Diagram) 20...♙xf2+ 21.♘xf2 ♙h4+ 22.♘g1 ♙xf1+ 23.♘xf1 ♙e1# 0-1 → POND, A – LUMSDEN, H (Place unknown - 1952)

4830 1.e4 e5 2.♖f3 ♘c6 3.♙b5 ♘f6 4.O-O ♘xe4 5.d4 ♘d6 6.♘xe5 ♘xb5 7.♙e1 ♘e7 8. ♙h5 g6 9.♙f3 ♘d6 10.♘c3 c6 11.♘e4 ♙c7 (Diagram) 12.♙xf7+ ♘d8 (12...♘xf7 13.♘f6+ ♘d8 14.♘xf7#) 13.♘f6 ♙b6 14.♙f4 ♘ef5 15.♙e8+ ♘c7 16.♘f7 ♙g7 17.♘xd6 ♙xe8 18.♘b5+ ♘d8 19. ♙xe8# 1-0 → VARAIN – AMATEUR (Place unknown - 1890)

4831 1.e4 e5 2.♖f3 ♘c6 3.♙b5 a6 4.♙a4 f5 5.♘c3 ♘f6 6.exf5 e4 7.♙e2 ♙e7 8.♙xc6 bxc6 9.♘g5 d5 10.♘e6 ♙xe6 11.fxe6 ♙xe6 12.d3 ♙d6 13.♙g5 ♙e5 14.♙xf6 ♙xf6 15.O-O exd3 16.♙xd3 O-O 17.♙ae1 ♙ae8 18.♙e3 ♙d4 19.♙h3 (Diagram) 19... ♙xf2+ 20.♙xf2 ♙e1+ 21.♙f1 ♙xf2+ 0-1 → KARKLINS, ERIC – TAUTVAISAS, POVILAS (Place unknown - 1970)

4832 1.e4 e5 2.♖f3 ♘c6 3.♙b5 a6 4.♙a4 ♘f6 5.O-O ♘xe4 6.d4 d5 7.♘xe5 ♙d7 (Diagram) 8.♘xf7 ♘xf7 9.♙h5+ ♘e6 (9...g6 10.♙xd5+ ♘g7 11.♙xe4)

10. ♖c3 ♗xc3 11. ♜e1+ ♘e4 12. ♜xe4+
dxe4 13. d5+ ♙d6 14. ♙f4+ ♚c5
15. dxc6+ ♚b6 (15... ♚b4 16. c3+
♚xa4 17. b3+ ♚a3 18. ♙c1#) 16. ♙e3+
1-0 → OBERBUCHHAGEN – UNGER
(Place unknown - 1956)

4833 1. e4 e5 2. ♗f3 ♘c6 3. ♙b5 a6 4. ♙a4
♗f6 5. ♗c3 ♙c5 6. ♗xe5 ♗xe5 7. d4
♙d6 8. O-O c5 9. dxe5 ♙xe5 10. ♙b3
♚c7 11. f4 ♙xc3 12. bxc3 c4 13. e5 ♗g8
14. ♙a3 cxb3 15. ♙d6 ♚b6+ 16. ♙h1
♗h6 17. f5 g6 18. ♚d2 ♗g8 19. fxg6 hxg6
(Diagram) 20. ♜xf7 ♙xf7 21. ♚f4+ ♙e6
(21... ♙g7 22. ♙f8+ ♙h7 23. ♚f7#)
22. ♚c4+ 1-0 → BELSON, J – MARTIN
(Place unknown - 1933)

4834 1. e4 e5 2. ♗f3 ♘c6 3. ♙b5 a6 4. ♙a4
♗f6 5. O-O ♗xe4 6. d4 b5 7. ♙b3 d5
8. dxe5 ♙e6 9. ♚e2 ♗a5 10. ♗bd2 c5
11. ♗xe4 dxe4 12. ♙xe6 exf3 (Dia-
gram) 13. ♙xf7+ ♙xf7 14. ♚xf3+ ♙e8
(14... ♙g8 15. ♜d1 ♚e8 16. ♚d5+)
(14... ♙g6 15. ♜d1 ♚e8 16. e6 (♢our
Dg4)) 15. ♜d1 ♚c8 16. e6 ♚b7 17. ♜d5
♚e7 (17... ♜d8 18. ♚f7+) (17... ♗c6
18. ♜d7) 18. ♙g5 ♚xe6 19. ♙f1 1-0
→ ADAM, EDMUND – SEIBOLD,
MATTHAUS (Place unknown - 1938)

4835 1. e4 e5 2. ♗f3 ♘c6 3. ♙b5 a6 4. ♙a4

♗f6 5. O-O ♙e7 6. ♜e1 b5 7. ♙b3 O-
O 8. c3 d5 9. exd5 e4 10. ♗g5 ♙d6
11. ♗xe4 ♗xe4 12. ♜xe4 ♙f5 13. ♜e3
♗e5 14. h3 ♚h4 15. ♙c2 ♗g4 16. ♜e2
♙xc2 17. ♚xc2 ♜ae8 18. d4 (Dia-
gram) 18... ♚xf2+ 19. ♜xf2 ♜e1+ 20.
♜f1 ♙h2+ 0-1 → YANOVSKY, A –
TORNERUP, J (Place unknown - 1947)

4836 1. e4 e5 2. ♗f3 ♘c6 3. ♙b5 a6 4. ♙a4 ♗f6
5. O-O ♙e7 6. ♜e1 b5 7. ♙b3 O-O 8. c3 d5
9. exd5 ♗xd5 10. ♗xe5 ♗xe5 11. ♜xe5
♗f6 12. h3 ♙d6 13. ♜e1 ♗g4 14. ♚f3
♚h4 15. d4 ♗xf2 16. ♚xf2 ♙g3 (Dia-
gram) 17. ♚xf7+ ♜xf7 18. ♜e8# 1-0 →
SERY, S – VECSEY, ZOLTAN (Brno -
1921)

4837 1. e4 e5 2. ♗f3 ♘c6 3. ♙b5 a6 4. ♙a4 ♗f6
5. O-O ♙e7 6. ♜e1 d6 7. c3 b5 8. ♙b3
O-O 9. h3 ♙e6 10. ♙c2 d5 11. d4 ♗xe4
12. ♗xe5 ♗xe5 13. dxe5 f5 14. exf6
♜xf6 15. ♙xe4 dxe4 16. ♗d2 (Diagram)
16... ♜xf2 17. ♙xf2 ♙c5+ 18. ♙f1 (18.
♙g3 ♚d6+ 19. ♙h4 ♚f4+ 20. ♙h5
g6#) 18... ♚f6+ 19. ♗f3 ♙c4+ 20. ♜e2
exf3 21. gx3 ♚xf3+ 22. ♙e1 ♚h1+ 0-1
→ MUELLER, HANS – RIEGLER (Place
unknown - 1947)

4838 1. d4 ♗f6 2. ♗f3 g6 3. ♗c3 d5 4. ♙f4 ♙g7
5. e3 c6 6. h3 ♗fd7 7. ♙d3 ♚b6 8. ♜b1

- a5 9.O-O O-O 10.♖e1 ♗f6 11.e4 dxe4
12.♗xe4 ♗bd7 13.♗ed2 ♖e8 14.♗c4
♗d8 15.c3 c5 16.♗ce5 ♗d5 17.♙h2
cxd4 18.♙b5 ♗c7 (Diagram) 19.♗xf7
♗xf7 20.♗g5+ ♗g8 21.♙xc7 ♗xc7
22.♗b3+ e6 23.♖xe6 1-0 → WIRTHEN-
SOHN, HEINZ – FORSTER, RICHARD
(Place unknown - 1993)
- 4839** 1.d4 ♗f6 2.c3 e6 3.♗f3 d5 4.♙f4 ♗bd7
5.e3 a6 6.♗bd2 c5 7.♙d3 ♙e7 8.♗e5 O-
O 9.♗f3 ♖e8 10.♗h3 b5 11.♗df3 ♙b7
(Diagram) 12.♗xf7 ♗xf7 13.♗xe6+
♗xe6 (13...♗f8 14.♗g5) 14.♗g5# 1-0
→ BENZINGER – N-N (Place unknown
- Date unknown)
- 4840** 1.e4 e6 2.d4 d5 3.♗c3 dxe4 4.♗xe4
♗d7 5.♗f3 ♗gf6 6.♙d3 b6 7.♗xf6+
♗xf6 8. ♗e5 a6 9.♙g5 ♙b7 10.♗e2
♙xg2 11.♖g1 ♙b7 12.O-O-O ♙e7 13.f4
g6 14.f5 ♗d5 (Diagram) 15.♗xf7
♗xf7 16.♗xe6+ ♗e8 17.fxg6 ♗d6
18.g7 ♗xe6 19.gxh8♗+ 1-0 → DAVIES,
NIGEL – BERG, KLAUS (Place un-
known - 1981)
- 4841** 1.d4 d5 2.♗f3 ♗f6 3.♗bd2 e6 4.a3 c5
5.dxc5 ♙xc5 6.b4 (Diagram) 6...♙xf2+
7.♗xf2 ♗g4+ 8.♗g3 (8.♗g1 ♗b6+
) 8...h5 9.♗h4 (9.♗e1 e5) 9...♗c7+
10.♗f3 ♗c3+ 11.♗f4 ♗e3# 0-1 →

HELBIG – SCHRODER (Place unknown
- 1933)

- 4842** 1.d4 ♗f6 2.c4 d5 3.♗c3 c6 4.♗f3 a6
5.e3 ♗bd7 6.♙d3 dxc4 7.♙xc4 b5 (Di-
agram) 8.♙xf7+ ♗xf7 9.♗g5+ ♗g6
(9...♗e8 10.♗b3 ♗b6 (10...♗b6
11.♗f7) (10...e6 11.♗xe6+ ♗e7
12.♗xc6) 11.♗f7+ ♗d8 12.♗e6#)
10.h4 ♗b6 11.h5+ ♗xh5 12.♗xh5+
♗f6 13.♗ce4+ ♗f5 14.g4# 1-0 → SEIF-
FERT, R – JAKUBOWSKI (Place un-
known - 1936)
- 4843** 1.♗f3 d5 2.d4 ♗f6 3.c4 dxc4 4.e3
g6 5.♙xc4 e6 6.O-O ♙e7 7.♗c3 O-O
8.e4 c6 9.♙h6 ♖e8 10.♗e5 ♗bd7 (Dia-
gram) 11.♗xf7 ♗xf7 12.♙xe6+ ♗xe6
13.♗b3+ ♗d6 (13...♗d5 14.♗xd5
cxd5 15.exd5+ ♗d6 (15...♗f7 16.d6+
♗f6 17.♗f3+ ♗e6 18.♖fe1+ ♗xd6
19.♙f4+ ♗e5 20. ♙xe5+ ♗d7 21.♗d5+
) 16.♙f4+ ♗e5 17.dxe5+ ♗d7 18.e6#)
14.♙f4+ ♗e5 15.dxe5+ ♗c7 (15...♗d7
16.e6#) 16.exf6+ ♙d6 17.♗f7+ ♙d7
18.♙xd6+ ♗c8 19.♖fd1 b6 20.♙e7 ♗c7
21.♖xd7 ♗xd7 22.♖d1 1-0 → POLGÁR,
ZSUZSA – SHOENGOLD (Place unknown
- 1985)
- 4844** 1.d4 d5 2.c4 dxc4 3.♗f3 ♗f6 4.e3 g6
5.♙xc4 ♙g7 6.♗a4+ ♗bd7 (Diagram)

7. ♖xf7+ ♘xf7 8. ♗g5+ ♖e8 9. ♗e6 1-0

► WALL – GANTT (Place unknown - 1978)

4845 1.d4 d5 2.♗f3 ♗f6 3.c4 dxc4 4.e3 b6
5.♕xc4 ♕b7 6.♗c3 e6 7.O-O c5 8.♗e5
♗bd7 9.f4 ♖c7 10.♗b5 ♖c8 (Diagram)
11.♗xf7 ♘xf7 12.f5 ♕d5 (12...cxd4
13.fxe6+ ♖e7 14.b3) 13.fxe6+ ♖g8
14.♕xd5 ♗xd5 15.♖h5 h6 16.♖xd5
♗f6 17.♖xf6 gxf6 18.e7+ ♖g7 19.♗d6
1-0 ► GESOV – MANOLYOV (Place un-
known - 1935)

4846 1.d4 d5 2.c4 dxc4 3.e3 ♗f6 4.♕xc4
e6 5.♗f3 c5 6.O-O ♗c6 7.♗c3 ♕e7
8.a3 cxd4 9.exd4 O-O 10.♖e1 b6
11.♖d3 ♕b7 12.♕a2 ♖c8 13.♕f4 ♖e8
14.♖ad1 ♕f8 15. d5 exd5 16.♖xe8
♖xe8 17.♖e1 ♖d8 18.♗xd5 h6 19.♕g5
hxg5 20.♗xg5 ♗e4 (Diagram) 21.♗xf7
♗c5 (21...♘xf7 22.♗f4+ ♖f6 23.♖xe4
) 22.♗g5 ♗xd3 23.♗f6+ ♖h8 24.♗f7#
1-0 ► WIRTHENSOHN, HEINZ –
NIKLISSON, CHRISTER (Place un-
known - 1977)

4847 1.d4 ♗f6 2.♗f3 e6 3.c4 d5 4.♕g5
♗bd7 5.e3 ♕e7 6.♗bd2 O-O 7.♕d3
a6 8.O-O c5 9.♖e2 ♖e8 10.♖fe1 cxd4
11.exd4 dxc4 12.♗xc4 b5 13.♗ce5
♕b7 14.♕xf6 gxf6 (Diagram) 15.♗xf7

♘xf7 16.♗e5+ fxe5 (16...♗xe5
17.♖h5+ ♗g6 18.♖xh7+) 17.♖h5+
♖g7 18.♖xh7+ ♖f8 19.♖h6+ ♖g8
20.♕h7+ ♖f7 (20...♖h8 21.♕g6+ ♖g8
22.♖h7+ ♖f8 23.♖f7#) 21.♖g6+
♖f8 22.♖g8# 1-0 ► HANAUER –
BARTHA (Place unknown - 1929)

4848 1.♗f3 d5 2.d4 ♗f6 3.♕f4 e6 4.e3 b6
5.c4 ♕b7 6.♗c3 a6 7.cxd5 exd5 8.♕d3
♗bd7 9.♖c1 ♕e7 10.O-O ♗h5 11.♗e2
♗xf4 12.♗xf4 ♖c8 13.♖e2 a5 14.♖fd1
O-O 15.♖c2 h6 16.♕f5 c5 17.♗e5 cxd4
18.♕h7+ ♖h8 (Diagram) 19.♗xf7+
♖xf7 20. ♗g6+ ♖xh7 21.♗f8+ ♖g8
22.♖h7+ ♖xf8 23.♖h8# 1-0 ► JAMES
– MILES (Place unknown - 1911)

4849 1.d4 d5 2.c4 e6 3.♗c3 ♕e7 4.♗f3 c6
5.e4 dxe4 6.♗xe4 ♗f6 7.♕d3 ♗bd7
8.O-O ♗xe4 9.♕xe4 ♗f6 10.♕c2 O-
O 11.♖d3 g6 12.♕h6 ♖e8 13.♗e5
♗d7 14.f4 c5 15.d5 ♕f6 16.♖ae1 ♕xe5
17.fxe5 exd5 (Diagram) 18.♖xf7 ♗xe5
(18...♘xf7 19.♖xd5+ ♖e6 20.♖f1+
♖e7 21.♕g5+) 19.♖g7+ ♖h8 20.♖xe5
♖xe5 21.♖xh7+ ♖xh7 22.♖xg6+ ♖h8
23.♖h7# 1-0 ► PALMER – GUNS-
BERG, ISIDOR (Place unknown - 1908)

4850 1.d4 ♗f6 2.c4 e6 3.♗c3 d5 4.♕g5 ♗bd7
5.cxd5 exd5 6.e3 c6 7.♕d3 ♕e7 8.♖c2

O-O 9. ♖f3 ♜e8 10. O-O h6 11. ♙xf6
 ♗xf6 12. ♗e5 ♗g4 13. f4 ♗xe3 14. ♙h7+
 ♖f8 15. ♞e2 ♗f5 16. ♞h5 ♗d6 (Dia-
 gram) 17. ♞xf7+ ♗xf7 18. ♗g6# 1-0
 ➔ WIKSTROEM – WOOD, GABRIEL
 (Place unknown - 1947)

4851 1. d4 ♗f6 2. c4 e6 3. ♗f3 d5 4. ♗c3
 c5 5. e3 ♗c6 6. a3 cxd4 7. exd4 ♙e7
 8. cxd5 ♗xd5 9. ♙d3 ♗f6 10. O-O O-
 O 11. ♙g5 b6 12. ♞e2 ♙b7 13. ♜ad1 g6
 14. ♙c4 ♗d5 15. ♙h6 ♗xc3 16. bxc3
 ♜e8 17. d5 exd5 18. ♙xd5 ♞c7 (Dia-
 gram) 19. ♙xf7+! ♖xf7 20. ♞c4+ ♖f6
 21. ♗g5 +- (21. ♗g5 ♙f8 22. ♗xh7+
 ♞xh7 23. ♞f4+ ♖e6 24. ♜fe1+ +-) ➔
 GHITESCU – DONNER (Place unknown
 - 1967)

4852 1. d4 ♗f6 2. c4 e6 3. ♗f3 d5 4. ♗c3 c5
 5. cxd5 ♗xd5 6. e3 ♗c6 7. ♙c4 cxd4
 8. exd4 ♙e7 9. O-O O-O 10. ♜e1 ♗xc3
 11. bxc3 b6 12. ♙d3 ♙b7 13. ♞c2 g6
 14. ♙h6 ♜e8 15. ♞d2 ♜c8 16. ♜ac1
 ♙f6 17. ♞f4 ♗a5 18. ♗e5 ♗c6 19. ♗g4
 ♙h4 20. g3 ♙e7 21. ♙c4 ♜c7 (Diagram)
 22. ♞xf7+! +- ➔ BOLBOCHAN – PACH-
 MAN (Place unknown - 1956)

4853 1. d4 d5 2. c4 e6 3. ♗c3 ♗f6 4. ♗f3 c6
 5. e3 ♗bd7 6. ♗e5 dxc4 7. f4 ♙b4 8. ♞c2
 c5 9. ♙xc4 ♞b6 10. a3 cxd4 11. exd4

♙d6 12. ♞e2 a6 (Diagram) 13. ♗xf7!
 ♜f8 (13... ♖xf7 14. ♞xe6+ ♖g6 15. g4
 +-) 14. ♗g5 ♙e7 15. ♗xc6 ♜f7 16. f5 h6
 17. ♙f4 ♜a7 18. ♗c7+ ♖f8 19. ♞e6 +- ➔
 CONQUEST – MOSER (Place unknown
 - 1981)

4854 1. d4 d5 2. ♗f3 ♗f6 3. c4 e6 4. ♗c3 c6 5. e3
 ♗bd7 6. ♙d3 ♙e7 7. ♞e2 b6 8. e4 dxe4
 9. ♗xe4 ♙b7 10. ♗eg5 ♞c7 11. O-O ♜d8
 (Diagram) 12. ♗xf7! ♖xf7 13. ♗g5+
 ♖e8 14. ♗xe6 ♞b8 (14... ♞d6 15. ♙f4
 ♞b4 16. a3 ♞b3 (16... ♞a4 17. ♙c2 ♞a5
 18. b4) 17. ♙c2 ♞xb2 18. ♙g6+ +-)
 15. ♜e1 ♗g8 16. ♞h5+ g6 17. ♞xg6+!
 hxg6 18. ♙xg6# ➔ BENZINGER – N.N
 (Place unknown - Date unknown)

4855 1. d4 d5 2. c4 e6 3. ♗c3 ♗f6 4. ♗f3 ♗bd7
 5. e3 c6 6. ♙d3 ♙e7 7. O-O O-O 8. e4
 dxc4 9. ♙xc4 ♜e8 10. ♗g5 h6 (Dia-
 gram) 11. ♗xf7! ♖xf7 12. ♙xe6+ ♖xe6
 (12... ♖f8 13. e5 +-) 13. ♞b3+ ♗d5 (13...
 ♖d6 14. ♙f4+ +-) 14. ♗xd5 ♖f7
 15. ♗f4+ +- ➔ SIGURDSSON – THORN-
 WALDSON (Place unknown - 1934)

4856 1. d4 ♗f6 2. c4 g6 3. f3 d5 4. cxd5 ♗xd5
 5. e4 ♗b6 6. ♙e3 ♙g7 7. ♗c3 O-O 8. f4
 ♗c6 9. d5 ♗b8 10. ♗f3 e6? 11. ♙c5
 ♜e8 12. d6 ♗6d7 13. ♙a3 cxd6 14. ♙xd6
 ♞b6 15. ♞d2 e5 16. ♙c4 exf4 (Dia-

gram) 17.♙xf7+! ♖xf7 18.♗g5+ ♖f6
(18...♖g8 19.♚d5+ ♖h8 20.♗f7+ ♖g8
21.♗h6+ ♖h8 22.♚g8+ ♚xg8 23.♗f7#
) 19.♚xf4# → DAKE – SCHMITT
(Place unknown - 1949)

4857 1.d4 ♗f6 2.c4 e6 3.♗f3 d5 4.g3 dxc4
5.♗bd2 c5 6.dxc5 ♙xc5 7.♙g2 (Dia-
gram) 7...♙xf2+! 8.♖xf2 ♗g4+ 9.♖e1 (
9.♖g1 ♚b6+ +-) 9...♗e3 +- (9...♗e3
10.♚a4+ ♙d7 11.♚b4 ♗c2+ +-) →
VEITCH – PENROSE (Place unknown -
1950)

4858 1.d4 ♗f6 2.c4 e6 3.♗f3 b6 4.a3 c5
5.d5 ♙a6 6.♚c2 exd5 7.cxd5 ♙b7 8.e4
♚e7 9.♙d3 ♗xd5 10.O-O ♗c7 11.♗c3
♚d8 12.♗d5 ♗e6 13.♗e5 ♗c6 14.f4
♗xe5 15.fxe5 ♙e7 16.♚e2 h6 17.♚h5
♚f8 18.♙xh6! gxh6 (Diagram) 19.♚xf7!
♚xf7 20.♚f1 ♗g5 21.♙c4 ♖f8 22.♚xf7+
♗xf7 23.♗f6 +- → BIDAN – SHORT
(Place unknown - 1981)

4859 1.d4 ♗f6 2.c4 e6 3.♗f3 b6 4.g3 ♙a6
5.♗bd2 b5 6.cxb5 ♙xb5 7.♙g2 d5 8.O-
O c5 9.dxc5 ♙xc5 10.b4 ♙d6 11.a4
♙d7 12.♚b1 ♚e7 13.b5 a6 14.e4 dxe4
15.♗g5 ♗d5 16.♗dxe4 ♙b4 (Diagram)
17.♗xf7! O-O (17...♚xf7 18.♚xb4 +-
) (17...♖xf7 18.♗g5+ ♖f8 19.♙xd5
exd5 20.♚xd5 ♚a7 21.♚xb4 +-)

18.♗eg5 ♚xf7 19.♙xd5 +- → GHEO-
RGHIU – PREWOZNIK (Place unknown
- 1987)

4860 1.d4 ♗f6 2.c4 e6 3.♗c3 ♙b4 4.♚c2
d6 5.♗f3 ♗bd7 6.e3 b6 7.♙e2 ♙b7
8.O-O ♙xc3 9.♚xc3 O-O 10.b3 ♗e4
11.♚c2 f5 12.♙b2 ♗df6 13.♗e1 ♗g4
14.d5 exd5 15. cxd5 ♚e7 16.♙xg4
fxg4 17.♚d1 ♚ae8 18.♚d4 (Dia-
gram) 18...♗xf2! 19.♗d3 (19.♚xf2
♚xe3 20.♗d3 ♚e1+! +-) 19...♗xd3
20.♚xf8+ ♚xf8 21.♚xd3 ♙a6 22.♚d1
♚xe3+ 23.♖h1 ♚e2 24.♚xe2 ♙xe2
25.♚e1 ♚f1+ +- → TÒTH – TATAI
(Place unknown - 1984)

4861 1.d4 ♗f6 2.c4 g6 3.♗c3 ♙g7 4.g3
O-O 5.♙g2 d6 6.e4 ♗c6 7.♗ge2 e5
8.O-O exd4 9.♗xd4 ♗xe4 10.♗xc6
♗xc3 11.bxc3 bxc6 12.♙xc6 ♙h3
13.♚e1 ♙xc3 14.♙h6 ♚f6 15.♙xa8
♙xe1 16.♙f3 ♚e8 17.♚b1 ♙a5 18.♙c6
♚d8 19.♚b5 ♙b6 20.♚e1 (Diagram)
20...♙xf2+! +- (20...♙xf2+ 21.♚xf2
♚a1+ +-) → RILEY – PARR (Place
unknown - 1949)

4862 1.d4 ♗f6 2.c4 g6 3.♗c3 ♙g7 4.♗f3 O-
O 5.e4 d6 6.♙e2 c6 7.O-O ♗bd7 8.♙e3
e5 9.h3 exd4 10.♙xd4 ♚e8 11.♚c2
♚e7 12.♚fe1 c5 13.♗d5 ♚d8 14.♙c3

♖xe4 15. ♙xg7 ♖xg7 16. ♙d3 ♗ef6
 17. ♖c3 ♖g8 18. ♚xe8+ ♗xe8 19. ♚e1
 ♗df6 20. ♗e7+ ♖g7 21. ♗g5 h6 (Dia-
 gram) 22. ♗xf7! ♖xf7 23. ♙xg6+ ♖g7 (
 23... ♖f8 24. ♙xe8 ♗xe8 25. ♖h8+ ♖f7
 26. ♖g8+ ♖f6 27. ♖g6#) 24. ♖g3 ♗c7
 25. ♙f5+ +- ➔ OGAARD - RANTANEN
 (Place unknown - 1981)

4863 1.f4 d5 2.e3 ♗f6 3.♗f3 e6 4.b3 ♙d6
 5. ♙b2 O-O 6. ♙d3 ♗bd7 7.O-O ♚e8
 8. ♗e5 c6 9. ♚f3 ♖c7 10. ♗xd7 ♗xd7
 11. ♙xh7+! ♖xh7 12. ♚h3+ ♖g8
 13. ♖h5 ♖f8 (Diagram) 14. ♙xg7+!
 ♖e7 (14... ♖xg7 15. ♖h6+ ♖g8
 16. ♖h8#) 15. ♖g5+ f6 16. ♙xf6+!
 ♗xf6 17. ♚h7+ +- ➔ BROWNE -
 H.SMITH (Place unknown - 1932)

4864 1.f4 d5 2.e3 ♗f6 3.b3 e6 4. ♙b2
 ♙e7 5. ♙d3 b6 6. ♗c3 ♙b7 7. ♗f3
 ♗bd7 8.O-O O-O 9. ♗e2 c5 10. ♗g3
 ♖c7 11. ♗e5 ♗xe5 12. ♙xe5 ♖c6
 13. ♖e2 a6 14. ♗h5 ♗xh5 15. ♙xh7+
 ! ♖xh7 16. ♖xh5+ ♖g8 (Diagram)
 17. ♙xg7! ♖xg7 18. ♖g4+ ♖h7 19. ♚f3
 e5 20. ♚h3+ ♖h6 21. ♚xh6+ ♖xh6
 22. ♖d7 ♙f6 23. ♖xb7 +- ➔ LASKER -
 BAUER (Place unknown - 1889)

4865 1.♗f3 d5 2.b4 e6 3. ♙b2 ♗f6 4.a3
 c5 5.bxc5 ♙xc5 6.e3 O-O 7.c4 ♗c6

8.d4 ♙b6 9. ♗bd2 ♖e7 10. ♙d3 ♚d8
 11.O-O ♙d7 12. ♗e5 ♙e8 13.f4 ♚ac8
 14. ♚c1 ♗d7 15. ♗xc6 ♚xc6 16.c5 ♗xc5
 17.dxc5 ♙xc5 18. ♚f3 ♙xa3 19. ♚xc6
 ♙xc6 20. ♙xh7+! ♖xh7 21. ♚h3+ ♖g8
 (Diagram) 22. ♙xg7! +- (22. ♙xg7
 ♖xg7 23. ♖g4+) ➔ ALJECHIN -
 DREWITT (Place unknown - 1923)

4866 1.c4 e5 2. ♗f3 ♗c6 3. ♗c3 ♗f6 4.d4
 exd4 5. ♗xd4 ♙b4 6. ♙g5 h6 7. ♙h4
 ♙xc3+ 8. bxc3 ♗e5 9. ♗b5 a6 10. ♖d4
 d6 11. ♙xf6 gxf6 12. ♗a3 c5 13. ♖d2
 ♖a5 14. ♖b2 ♙d7 15.e4 ♙c6 16.f3
 ♚g8 17. ♖f2 f5 18.exf5 (Diagram)
 18... ♚xg2+! 19. ♖xg2 (19. ♙xg2 ♗d3+
 -+) 19... ♙xf3+ 20. ♖g1 O-O-O 21. ♗c2
 ♚g8+ 22. ♖f2 ♖d8 23.h4 ♙xh1 -+ ➔
 RAGOZIN - SOZIN (Place unknown -
 1937)

4867 1.d4 d6 2. ♗f3 ♙g4 3.g3 ♖c8 4.h3
 ♙xf3 5.exf3 d5 6. ♙e3 e6 7. ♙d3 ♙d6
 8. ♖e2 ♗e7 9. ♗d2 ♗d7 10.f4 c5 11.c4
 cxd4 12. ♙xd4 O-O 13. ♚c1 ♗c6 (Dia-
 gram) 14. ♙xg7 ! ♖xg7 15.cxd5 exd5
 16. ♖g4+ ♖h8 17. ♖f5 ♖g7 18. ♖xh7+
 ♖f6 19. ♖h4+ +- ➔ VASILCHENKO -
 HAUSER (Place unknown - 1993)

4868 1.d4 ♗f6 2. ♗f3 b6 3. ♙f4 d5 4. ♗bd2 c5
 5.e3 e6 6. ♗e5 cxd4 7.exd4 ♙e7 8. ♗df3

O-O 9.♙d3 ♘b7 10.O-O ♘c6 11.c3 ♖c8
 12.h3 ♘xe5 13.dxe5 ♘e4 14.♘d4 ♘c5
 15. ♘c2 ♘a6 16.♖e1 ♗e8 17.♖e3 ♘b7
 18.♖g3 a6 19.♙xh7+! ♚xh7 20.♗h5+
 ♚g8 (Diagram) 21.♖xg7+ ♚xg7
 22.♙h6+ ♚h8 23.♙g5+ ♚g8 24.♙f6!
 ♙xf6 25.exf6 +- → ZSUZSA POLGÀR
 – N.N (Place unknown - 1982)

4869 1.d4 ♘f6 2.♘f3 g6 3.♙f4 ♙g7 4.e3
 O-O 5.h3 d6 6.♙c4 ♘bd7 7.O-O b6
 8.a4 a6 9.♘bd2 ♘b7 10.c3 ♖e8 11.♗b3
 d5 12.♙e2 ♘h5 13.♙h2 e5 14.dxe5
 ♘xe5 15.♘xe5 ♙xe5 16.♙xh5 gxh5
 17.♖ad1 ♚h8 18.f3 ♙xh2+ 19.♚xh2
 ♖xe3 20.♘e4 ♗h4 21.♗b4 c5 22.♗xb6
 dxe4 23.♗xb7 ♖g8 24.♗c7 (Diagram)
 24...♖xg2+! -+ (24...♖xg2+ 25.♚xg2
 ♖e2+ 26.♚g1 ♗g5+ -+) → TORMA –
 SOFIA POLGÀR (Place unknown - 1983)

4870 1.d4 ♘f6 2.♘f3 c5 3.d5 e6 4.dxe6 fxe6
 5.c4 b5 6.e3 ♘b7 7.cxb5 d5 8.b3 ♙d6
 9.♙b2 O-O 10.♙e2 ♘bd7 11.O-O e5
 12.♘g5 ♗e7 13.♙g4 ♘xg4 14.♗xg4
 ♖f6 15.♘h3 ♖g6 16.♗e2 ♗h4 17.♚h1
 e4 18.♘d2 d4 19.exd4 e3 20.♘f3
 (Diagram) 20...♖xg2! -+ (20...♖xg2
 21.♚xg2 (21.♘xh4 ♖xh2+ 22.♚g1
 ♖h1#) 21...♗g4+ 22.♚h1 ♙xf3+ -+
) → SJOHOLM – SPIELMANN (Place un-

known - 1941)

4871 1.d4 f5 2.e4 fxe4 3.♘c3 ♘f6 4.f3
 exf3 5.♘xf3 e6 6.♙g5 ♙e7 7.♙d3
 b6 8.O-O O-O 9.♘e5 ♘b7 10.♙xf6
 ♙xf6 11.♙xh7+! ♚xh7 12.♗h5+ ♚g8
 13.♘g6 ♖e8 14.♗h8+ ♚f7 15.♘e5+
 ♚e7 (Diagram) 16.♗xg7+! ♙xg7
 17.♖f7+ ♚d6 18.♘b5+ ♚d5 19.c4+
 ♚e4 20.♖e1# → GUBANOV – URAEV
 (Place unknown - 1910)

4872 1.d4 f5 2.♘f3 ♘f6 3.c4 e6 4.♘c3 b6
 5.e3 ♘b7 6.♙d3 ♙d6 7.a3 a5 8.O-O
 O-O 9. ♗c2 ♘c6 10.e4 fxe4 11.♘xe4
 ♘xe4 12.♙xe4 ♘xd4 13.♙xh7+ ♚h8
 14.♘xd4 ♗h4 15. g3 ♗xd4 16.♙d3
 ♖f3 17.♙e3 ♗e5 18.♖ae1 ♖af8 19.♙xb6
 ♗h5 20.♙e3 ♗h3 21.♙e4 ♖8f5 22.♙xf5
 (Diagram) 22...♗g2+! 23.♚xg2 ♖xg3#
 → SMYTH – HELMS (Place unknown -
 1915)

4873 1.♘c3 d5 2.e4 ♘f6 3.exd5 ♘xd5 4.♗f3
 e6 5.♙c4 c6 6.♙b3 ♙e7 7.♘ge2 O-
 O 8.d4 ♘xc3 9.♗xc3 b6 10.♗f3 ♘b7
 11.O-O ♗c8 12.♗g3 ♘d7 13.c3 c5
 14.♙h6 ♙f6 15.♙c2 ♖d8 16.♘f4 ♚h8
 17.♙g5 ♙xg5 18.♗xg5 cxd4 19.♗h5
 ♘f6 20.♗xf7 e5 21.♘h3 (Diagram)
 21...♙xg2! -+ → MESTROVIC – CVI-
 TAN (Place unknown - 1983)

4874 1.e4 c6 2.d4 d5 3.exd5 cxd5 4.c4 ♘f6
 5.♗c3 e6 6.♗f3 ♙e7 7.♙f4 O-O 8.c5
 ♗e4 9.♙d3 ♗xc3 10.bxc3 b6 11.cxb6
 axb6 12.h4 ♗d7 13.♖c2 ♗f6 14.♗g5 h6
 15.♙e5 ♗e8 16.♙h7+ ♖f8 17.♙g6 hxg5
 18.hxg5 ♗g8 (Diagram) 19.♙xg7+!
 +- (19.♙xg7+ ♖xg7 20.♗h7+ ♖f8
 21.♗xf7#) → SPRECHER – LUTZ
 (Place unknown - 1937)

4875 1.e4 c6 2.d4 d5 3.♗c3 dxe4 4.♗xe4
 ♗f6 5.♗g3 e5 6.♗f3 exd4 7.♗xd4
 ♙e7 8.♙e2 O-O 9.O-O ♖h8 10.b3
 ♗g8 11.♙b2 ♗d7 12.♗df5 ♙f6 13.♙a3
 ♙xa1 14.♖xa1 ♗df6 15.♗d1 ♖e8 (Di-
 agram) 16.♗xg7! ♖xg7 17.♗d6 ♙e6
 18.♗h5+ ♖g6 19.♖e5 +- (19.♖e5
 ♗xh5 20.♙xh5+ ♖h6 21.♙c1#) →
 SPIELMANN – NIMZOWITSCH (Place
 unknown - 1905)

4876 1.e4 c6 2.d4 d5 3.♗c3 dxe4 4.♗xe4
 ♗f6 5.♗g3 e5 6.♗f3 exd4 7.♗xd4
 ♙c5 8.♙e3 ♖b6 9.♖e2 O-O 10.O-
 O-O ♗d5 11.♖h5 ♗f6 12.♖h4 ♙g4
 13.♙d3 ♙xd1 14.♗xd1 ♗bd7 15.♗gf5
 ♗e5 (Diagram) 16.♗xg7! ♖d8 (or 16 ...
 ♖xg7 17. ♙h6+ ♖g8 18. ♖xf6 white
 is winning) 17.♗gf5 ♗g6 18.♖h6 ♗e8
 19.♗f3 ♙xe3+ 20.fxe3 ♖f6 21.♗g5
 ♖h8 22.♗e7+! (white is winning) →

SPIELMANN – TARTAKOVER (Munich -
 1909)

4877 1.e4 c6 2.d4 d5 3.♗c3 dxe4 4.♗xe4
 ♗d7 5.♙c4 ♗gf6 6.♗g5 e6 7.♖e2
 ♗b6 8.♙b3 h6 9.♗5f3 c5 10.♙e3 ♖c7
 11.♗e5 ♙d6 12.♗gf3 O-O 13.g4 c4
 14.♗xc4 ♗xc4 15. ♙xc4 ♗xg4 16.♗g1
 e5 17.O-O-O ♗xe3 18.♖xe3 ♖h8 (Di-
 agram) 19.♗xg7! ♖xg7 20. ♗g1+ ♖f6
 (Or 20 ... ♖h7 21. ♗g5+! ♖h8 22.
 ♗xf7+ ♗xf7 23. ♖xh6+ ♗h7 24.
 ♗g8#; Or 21 ... hxg5 22. ♖xg5 White
 is winning) 21.dxe5+ ♙xe5 22.♖xh6+
 ♖e7 23.♗e1 ♙e6 24.♗xe5 ♗fe8 (Pol-
 gar's ambiguous notation is 24 ... ♗e8)
 25. ♖g5+ (Or 25 ... ♖f8 26. ♖f6 ♗ec8
 27. ♗g6+ ♖e8 28. ♙b5+ White is
 winning) → SHAMKOVICH – HOLMOV
 (Baku - 1961)

4878 1.e4 c6 2.d4 d5 3.♗d2 dxe4 4.♗xe4 ♙f5
 5.♗g3 ♙g6 6.h4 h6 7.h5 ♙h7 8.♗f3
 ♗d7 9.♙d3 ♙xd3 10.♖xd3 e6 11.♙f4
 ♖a5+ 12.c3 ♗gf6 13.a4 c5 14.O-O ♗c8
 15.♗fe1 c4 16.♖c2 ♙e7 17.♗e5 O-O
 18.♗f5 ♗fe8 (Or 18 ... exf5 19. ♗xd7
 White is winning) 19.♗xg7! ♖xg7
 20.♙xh6+! ♖xh6 21.♗xf7+ ♖xh5 (Or
 21 ... ♖g7 22. ♖g6+ ♖f8 23. ♗g5
 White is winning) 22.g4+ ♖h4 (Or 22

... ♖xg4 23. ♖h7+ White is winning)

23.f3 ♖xg4 24.♖e4 (White is winning)

► GAPRINDASHVILI – NIKOLAC (Wijk ann Zee - 1979)

4879 1.e4 c5 2.♖e2 ♖f6 3.♖bc3 ♖c6 4.g3 d5 5.exd5 ♖xd5 6.♗g2 ♖xc3 7.bxc3 e6 8. O-O ♗e7 9.♖b1 O-O 10.c4 ♖d7 11.♗b2 b6 12.d4 ♗b7 13.d5 ♖a5 14.♖f4 ♖xc4 (Diagram) 15.♗xg7! ♖xg7 16.♖g4+ ♖h8 17.dxe6 ♖g8 (17 ... fxe6 18. ♗xb7 ♖xb7 19. ♖xe6 ♗f6 20. ♖xc4 White is winning) 18.♖xg8+! (White is winning) ► KERES – FOLTYS (Salzburg - 1943)

4880 1.e4 c5 2.♖e2 e5 3.♖bc3 ♖c6 4.♖g3 ♖d4 5.♗c4 a6 6.a4 b6 7.O-O ♗b7 8.d3 ♖f6 9.f4 d6 10.fxe5 dxe5 11.♗g5 ♗e7 12.♗xf6 ♗xf6 13.♖h5 ♖c8 (Diagram) 14.♖xg7+ ! ♗xg7 15.♖xf7 ♖c7 16.♖h5 ♖f3+ 17.♖xf3+ ♖d7 18.♖g4+ ♖c6 19.♖e6+ (Or 19 ... ♖d6 20. ♗d5# mate) ► ARAIZA – LAREA (USA - 1948)

4881 1.e4 c5 2.♖f3 b6 3.d4 cxd4 4.♖xd4 ♗b7 5.♖c3 a6 6.♗c4 b5 7.♗b3 b4 8.♖a4 ♗xe4 9.♖c5 ♗xg2 10.♖g1 ♗c6 11.♗xf7+! ♖xf7 (Diagram) 12.♖xg7+! (Or 12... ♗xg7 13. ♖h5+ ♖f6 14. ♖f5#; Or 13 ... ♖f8 14. ♖ce6+ dxe6

15. ♖xe6#; Or 12... ♖xg7 13. ♖g4+ ♖f7 14. ♖h5+ ♖g7 15. ♖ce6+ dxe6 16. ♖xe6+ ♖f6 17. ♖xd8 h6 18. ♖f7+ ♖e5 19. ♖e6+ ♖d4 20. ♗e3#) ► SCHLOSSER – KATCHEV (Corr. - 1968)

4882 1.e4 c5 2.♖f3 ♖f6 3.♖c3 d5 4.exd5 ♖xd5 5.♗b5+ ♗d7 6.♖e2 ♖xc3 7.dxc3 ♖c6 8. ♗f4 a6 9.♗c4 e6 10.O-O ♗e7 11.♖d2 b5 12.♗d3 ♖a7 13.♗e4 ♖c8 14.♖e5 ♖xe5 15.♗xe5 O-O 16.♗xh7+! ♖xh7 17.♖h5+ ♖g8 (Diagram) 18.♗xg7! ♖xg7 (Or 18... f5 19. ♗e5 White is winning) 19.♖d3 f5 20.♖g3+ ♖f6 21.♖g6+ ♖e5 22.♖d3 ♗c6 23.f4+ ♖xf4 24.♖g3+ ♖e4 25.♖e3# (White mates) 1-0 ► DE ROOI – CRABBENDAM (Beverwijk - 1965)

4883 1.e4 c5 2.♖f3 ♖f6 3.e5 ♖d5 4.♖c3 e6 5.♖xd5 exd5 6.d4 ♖c6 7.♗d3 d6 8.exd6 cxd4 9.O-O ♗xd6 10.♖e1+ ♗e7 11.♖g5 h6 12.♖h5 O-O 13.♖h7 ♖e8 14.♗xh6! ♗e6 (White is winning) 15.♗xg7! (White is winning) ► PIETZSCH – SCHRODER (- - 1961)

4884 1.e4 c5 2.♖f3 ♖c6 3.d4 cxd4 4.♖xd4 ♖f6 5.♖c3 e5 6.♖de2 ♗b4 7.a3 ♗a5 8.♖g3 O-O 9.b4 ♗c7 10.♖d5 ♖e8 11.♗c4 b5 12.♗a2 a5 13.h4 axb4

14. ♖g5 ♘f6 15. ♘h5 ♗b6 16. ♘hxf6+ ♘h8 17. ♖h5 h6 18. ♗xh6 g6 (Diagram)
19. ♗g7+! ♘xg7 20. ♖h7# (White mates) 1-0 → ESTINO – KEENG (- - 1968)
- 4885** 1.e4 c5 2. ♘f3 e6 3.d4 cxd4 4. ♘xd4 a6 5.c4 ♘f6 6. ♘c3 ♗b4 7.e5 ♘e4 8. ♖g4 ♘xc3 9.a3 ♗f8 10.bxc3 d6 11.exd6 ♖xd6 12. ♗f4 ♖d8 13. ♖d1 ♘d7 14. ♗d3 ♘f6 15. ♖e2 ♗xa3 16. ♘f5 O-O (Diagram) 17. ♘xg7! ♘xg7 18. ♗e5 ♗e7 (Or 18 ... ♖e8 19. ♖g4+ ♘f8 20. ♖h4 ♘d7 21. ♖h6+ ♘e7 22. ♖g5+ ♘f8 23. ♗g7+ ♘g8 24. ♗f6+ White is winning) 19. ♖g4+ ♘h8 20. ♖h4 (White is winning) → ZIMMERMAN – SCHLOTT (- - 1974)
- 4886** 1.e4 c5 2. ♘f3 e6 3.d4 cxd4 4. ♘xd4 a6 5. ♗d3 ♘f6 6. O-O ♖c7 7. ♘d2 ♘c6 8. ♘xc6 bxc6 9.f4 ♗c5+ 10. ♘h1 d6 11. ♘f3 e5 12.fxe5 dxe5 13. ♘h4 O-O 14. ♘f5 ♗e6 15. ♖e2 a5 16. ♗c4 ♘h8 17. ♗g5 ♘d7 18. ♖ad1 ♘b6 (Diagram) 19. ♘xg7! ♗xc4 (Or 19... ♘xg7 20. ♗f6+ ♘g8 21. ♖h5 ♖fe8 (Polgar's ambiguous notation is 21 ... ♖e8 rather than ♖fe8) 22. ♖h6 ♗f8 23. ♖g5+ White is winning) 20. ♗f6! ♗e7 (Or 20 ... ♗xe2 21. ♘f5+ ♘g8 22. ♘h6#)

21. ♖f3 (White is winning) → STEIN – PORTISCH (Stockholm - 1962)

- 4887** 1.e4 c5 2. ♘f3 e6 3.d4 cxd4 4. ♘xd4 a6 5. ♘c3 ♖c7 6. ♗e2 ♘f6 7. ♗e3 ♗b4 8. O-O ♗xc3 9.bxc3 ♘xe4 10. ♗d3 ♘f6 11. ♖e1 ♘c6 12. ♘f5 O-O (Diagram) 13. ♘xg7! ♘xg7 14. ♗h6+! (Or 14 ... ♘g8 15. ♖f3! White is winning) 14... ♘xh6 15. ♖d2+ ♘h5 (Or 15 ... ♘g7 16. ♖g5+ ♘h8 17. ♖xf6+ ♘g8 18. ♖e3 d5 19. ♗xh7+! 1-0 Heinsohn – ♗auer, Wittenberg 1965) 16. ♖e3 ♖xh2+ 17. ♘xh2 ♘g4+ 18. ♘h1 ♘xe3 19. ♖xe3 (White is winning) → VASLANJAN – HODOS (- - 1964)
- 4888** 1.e4 c5 2. ♘f3 ♘c6 3.d4 cxd4 4. ♘xd4 ♘f6 5. ♘c3 e6 6. ♗e2 ♗b4 7. O-O ♗xc3 8. bxc3 ♘xe4 9. ♗f3 ♘xc3 10. ♖d3 ♘d5 11. ♗xd5 exd5 12. ♖e1+ ♘f8 13. ♘f5 d6 (Diagram) 14. ♘xg7! ♘e5 (Or 14... ♘xg7 15. ♖g3+ ♘f8 16. ♗h6# Or 15 ... ♘f6 16. ♖g5#) 15. ♘h5! ♗e6 (Or 15 ... ♘xd3 16. ♗h6+ ♘g8 17. ♖e8+ ♖xe8 18. ♘f6#) 16. ♖xe5! dxe5 17. ♗h6+ ♘e8 18. ♖b5+ (White is winning) → BRUNNEMER – FAILING (USA - 1920)
- 4889** 1.e4 c5 2. ♘f3 e6 3.d4 cxd4 4. ♘xd4 ♘c6 5. ♘c3 ♖c7 6.f4 a6 7. ♘xc6 ♖xc6

8.♙d3 b5 9.♖e2 ♗b7 10.O-O ♘f6
 11.a3 ♗c5+ 12.♖h1 ♗d4 13.♘a2 d6
 14.a4 bxa4 15.♘b4 ♖b6 16.♗xa4 O-
 O 17.c3 ♗c5 18.e5 ♘d7 19.♘xa6 dxe5
 20.fxe5 ♘xe5 21.♖xe5 ♗xa6 (Dia-
 gram) 22.♗xh7+! ♖xh7 23.♗g4! f6
 24.♖h5+ ♖g8 25.♗xg7+! (White is
 winning) → HECTOR – PLACHETKA
 (Gausdal - 1989)

4890 1.e4 c5 2.♘f3 e6 3.d4 cxd4 4.♘xd4
 ♘c6 5.♘c3 a6 6.♗e2 ♖c7 7.O-O ♘f6
 8.♗e3 ♗b4 9.♘xc6 bxc6 10.♘a4 O-
 O 11.c4 ♗d6 12.f4 ♘xe4 13.c5 ♗e7
 14.♗d3 ♘f6 15. ♗d4 ♘d5 16.♘b6
 ♘xb6 17.♗xh7+! ♖xh7 18.♖h5+ ♖g8
 (Diagram) 19.♗xg7! ♖xg7 20. ♖g4+
 ♖h7 21.♗f3 ♗xc5+ 22.♖h1 (White is
 winning) → KUZMIN – SVESHNIKOV
 (Moscow - 1973)

4891 1.e4 c5 2.♘f3 d6 3.d4 cxd4 4.♖xd4
 ♘c6 5.♗b5 ♗d7 6.♗xc6 ♗xc6 7.♘c3
 e6 8.♗g5 ♘f6 9.O-O-O ♗e7 10.e5 dxe5
 11.♖xe5 ♖b8 12.♖e2 O-O 13.♘e5
 ♖c7 14.♗d3 ♘d5 15.♗d2 ♗ac8 16.♗h3
 ♘xc3 17.♗xc3 ♗xg2 18.♗g3 ♗xh1
 (Diagram) 19.♗xg7+! (Or 20 ... ♖h8
 21. ♘f7#) → MARTIUS – DARGA
 (Hamburg-Berlin - 1958)

4892 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♘xd4

♘f6 5.♘c3 d6 6.h3 g6 7.♗e3 ♗g7 8.♖d2
 O-O 9.g4 a6 10.♗e2 e5 11.♘f5 gxf5
 12.gxf5 ♘a5 13.♗g1 ♖h8 (Diagram)
 14.♗xg7 (!?) 14...♖xg7 15.♗g5 ♖h8 (?
 15 ... ♗g8!) 16.♘d5! ♘xe4 17.♗xd8
 ♘xd2 18. ♗f6+ ♖g8 19.♘e7# 1-0 →
 GORDING – GINSBURG (New York -
 1953)

4893 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♘c3 d6 6.♗c4 e6 7.♗e3 ♗e7
 8.♖e2 O-O 9.O-O-O a6 10.♗hg1 ♘xd4
 11.♗xd4 b5 12.e5 dxe5 13.♗xe5 ♖b6
 14.♗d3 ♗b7 15.g4 ♗fd8 16.g5 ♘d7
 17.♗xh7+! ♖xh7 18.♖h5+ ♖g8 (Di-
 agram) 19.♗xg7! ♖xg7 20.♖h6+ ♖g8
 21.g6 ♘f8 22.gxf7+ ♖xf7 23.♗g7+ ♖e8
 24.♖h5+ (White is winning) → ANDRE
 – KNOLL (Fos - 1975)

4894 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♘c3 d6 6.♗c4 e6 7.♗e3 ♗e7
 8.♖e2 O-O 9.O-O-O a6 10.♗b3 ♖c7
 11.♗hg1 b5 12.g4 b4 13.♘xc6 ♖xc6
 14.♘d5 exd5 15. g5 dxe4 16.gxf6 ♗xf6
 17.♗d5 ♖a4 18.♖h5 ♗e6 (Diagram)
 19.♗xg7+! (White is winning) → SAR-
 BAAI – WEINGOLD (- - Date unknown)

4895 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♘xd4
 ♘f6 5.♘c3 d6 6.♗g5 e6 7.♖d2 ♗e7
 8.O-O-O O-O 9.f4 e5 10.♘f3 ♗g4

11.h3 ♙xf3 12.gxf3 ♜d4 13.fxe5 dxe5
 14.f4 ♖a5 15. fxe5 ♜f3 16.exf6 ♜xd2
 17.fxe7 ♜xf1 18.exf8 ♖+ ♜xf8 19.♙f4
 ♜g3 20.♚hg1 ♜xe4 21.♜xe4 ♖xa2
 22.♙d6+ ♜g8 (Diagram) 23.♚xg7+!
 ♜h8 (Or 23... ♜xg7 24. ♚g1+ ♜h6 25.
 ♙f4+ ♜h5 26. ♚g5+ ♜h6 27. ♚g4+
 ♜h5 28. ♜f6# Or 26 ... ♜h4 27. ♚g4+!
 ♜xh3 28. ♜f2# Or 27 ... ♜h5 28.
 ♜f6#) 24.♚g8+! (White is winning) →
 MORAN – FRANCO (Gijon - 1955)

4896 1.e4 c5 2.♜f3 d6 3.d4 cxd4 4.♜xd4 ♜f6
 5.♜c3 ♜c6 6.♙g5 e6 7.♖d2 ♙e7 8.O-
 O-O O-O 9.f4 a6 10.e5! dxe5 11.♜xc6
 bxc6 12.fxe5 ♜d7 13.h4 ♚b8 14.♖e3
 ♚e8 15. ♚h3 ♖a5 16.♙xe7 ♚xe7
 17.♚g3 ♚e8 18.♚xd7 ♙xd7 19.♙d3 h6
 20.♖f4 ♜f8 21.♚xg7! ♜xg7 22.♖f6+
 ♜f8 (Or 22 ... ♜g8 23. ♖xh6 ♖xe5 24.
 ♙h7+ ♜h8 25. ♙g6+ ♜g8 26. ♖h7+
 ♜f8 27. ♖xf7#) 23.♙g6 (Or 23 ... ♚e7
 24. ♖h8#) → KERES – SZABO (Bu-
 dapest - 1955)

4897 1.e4 c5 2.♜f3 d6 3.d4 cxd4 4.♜xd4
 ♜f6 5.♜c3 e6 6.♙e2 ♜c6 7.♙e3 ♙e7
 8.O-O O-O 9.f4 ♜xd4 10.♙xd4 a6
 11.♖e1 e5 12.fxe5 dxe5 13.♙xe5 ♖b6+
 14.♜h1 ♖xb2 15.♖g3 ♜h8 16.♜d5
 ♖xc2 17.♜xe7 ♖xe2 18.♚xf6 ♖xe4

(Diagram) 19.♖xg7+! ♜xg7 20.♚g6#
 1-0 → PATRICI – TORRES (Corr. -
 1973)

4898 1.e4 c5 2.♜f3 e6 3.d4 cxd4 4.♜xd4 ♜f6
 5.♜c3 d6 6.♙e2 ♜c6 7.O-O ♙e7 8.♙e3
 a6 9.♜h1 O-O 10.f4 ♖c7 11.♖e1 ♙d7
 12.♖g3 ♚ac8 13.♚ad1 ♚fd8 14.e5 ♜d5
 15. ♜xd5 exd5 16.♜xc6 bxc6 17.♙d4
 ♙f8 18.f5 c5 19.exd6 ♖xd6 20.♙e5 ♖c6
 (Diagram) 21.♙xg7! (White is win-
 ning) → YATES – NAEGELI (London -
 1927)

4899 1.e4 c5 2.♜f3 d6 3.d4 cxd4 4.♜xd4
 ♜f6 5.♜c3 a6 6.♙c4 e6 7.♙g5 ♙e7
 8.♙b3 O-O 9.f4 h6 10.h4 ♜c6 11.♜xc6
 bxc6 12.♖f3 ♖c7 13.g4 c5 14.♙xf6
 ♙xf6 15.g5 ♙xc3+ 16.♖xc3 h5 17.O-
 O-O ♙b7 18.f5 ♙xe4 19.fxe6 fxe6
 20.♙xe6+ ♜h7 21.g6+ ♙xg6 22.♚hg1
 ♚ae8 23.♙c4 ♙e4 24.♚xd6 ♚f3 25.♖d2
 ♚e7 (Diagram) 26.♚xg7+! (White
 is winning) → MESZAROS – POLOCH
 (London - 1927)

4900 1.e4 c5 2.♜f3 d6 3.d4 cxd4 4.♜xd4
 ♜f6 5.♜c3 a6 6.♙c4 e6 7.♙b3 ♙e7 8.g4
 ♜c6 9.g5 ♜xd4 10.♖xd4 e5 11.♖d1
 ♜d7 12.♖h5 O-O 13.g6 hxg6 14.♖xg6
 ♜f6 15.♚g1 ♜e8 16.♙h6 ♙f6 17.O-O-O
 ♖a5 (Diagram) 18.♙xg7 ♙xg7 19.♖h6

(White is winning Or 19... ♔e6 20. ♖xg7+! ♜xg7 21. ♖g1 White is winning) ▶ LIST – LOSCHE (Corr. - 1968)

4901 1.e4 c5 2.♟f3 d6 3.d4 cxd4 4.♞xd4 ♞f6 5.♞c3 a6 6.f4 e5 7.♞f3 ♖c7 8.♙d3 ♞bd7 9.a4 b6 10.O-O ♙b7 11.♖e1 g6 12.♖h4 ♙g7 13.fxe5 dxe5 14.♙h6 O-O 15. ♞g5 ♞h5 16.♙xg7 ♖xg7 17.♖xf7+ ♖g8 (Diagram) 18.♖g7+! ♖h8 19.♖xh7+ ♖g8 20. ♖g7+ +- ▶ KUPPER – OLAFSSON (Place unknown - Date unknown)

4902 1.e4 e6 2.d4 d5 3.exd5 exd5 4.♙d3 ♙d6 5.♞c3 c6 6.♞ge2 ♞e7 7.♞g3 ♞d7 8.♙e3 ♞f6 9.♙g5 ♞d7 10.♞h5 O-O (Diagram) 11.♞xg7! ♖xg7 12.♖h5 f5 13.♖h6+ ♖h8 14. ♖xd6 ♖e8 15.O-O (15.♖xe7 ♖xe7+ 16.♙xe7 ♖e8!) 15...♞g6 16.♖fe1 ♖f7 17.♙h6 ♖e8 18.♖xe8+ ♖xe8 19.♙xf5 +- ▶ MIESES – SERGEANT (Hastings 1947 - 1947)

4903 1.e4 e6 2.d4 d5 3.♞d2 ♞f6 4.e5 ♞fd7 5.♙d3 c5 6.c3 ♞c6 7.♞e2 ♖b6 8.♞f3 cxd4 9.cxd4 f6 10.exf6 ♞xf6 11.O-O ♙d6 12.♞f4 O-O 13.♖e1 ♙d7 14.♞xe6 ♖fe8 15. ♙f5 h6 (Diagram) 16.♞xg7! ♖xg7 17.♙xh6+! ♖h8 (17...♖xh6 18.♖d2+ ♖g7 19.♖g5+ ♖f7 20.♖g6+ ♖f8 21.♖xf6+ ♖g8 22.♙h7+! ♖xh7

23.♞g5+ ♖g8 24.♖f7+ ♖h8 25.♖h7#) 18.♙xd7 ♞xd7 19.♖xe8+ ♖xe8 20.♞g5 ♖e7 21.♖h5 ♖xb2 22.♞f7+ +- ♖xf7 23.♙c1+ ♖h7 24.♖e8+ +- ▶ PERFOR – SETERS (Wageningen 1955 - 1955)

4904 1.e4 e6 2.d4 d5 3.♞d2 c5 4.exd5 ♖xd5 5.♞gf3 cxd4 6.♙c4 ♖d6 7.O-O ♞f6 8.♞b3 ♞c6 9.♞bxd4 ♞xd4 10.♞xd4 ♙d7 11.b3 a6 12.♙b2 ♖c7 13.♖e2 ♙d6 14.♞f5 ♙xh2+ 15.♖h1 O-O (Diagram) 16.♞xg7! ♖f4 (16...♖xg7 17.♖g4+ ♖h6 18.♙c1+ +-) 17.♞h5 +- ▶ DONALDSON – ORNSTEIN (Gausdal 1979 - 1979)

4905 1.e4 e6 2.d4 d5 3.♞c3 dxe4 4.♞xe4 ♞f6 5.♞xf6+ ♖xf6 6.♞f3 h6 7.♙d3 ♙d6 8. O-O O-O 9.♖e2 ♞c6 10.c3 ♖e7 11.♖e1 ♖e8 12.♞e5 ♞xe5 13.dxe5 ♙c5 14.♖h5 ♙d7 15.♖e4 ♖f8 16.♖g4 ♖h8 (Diagram) 17.♖xg7! ♙xf2+ (17...♖xg7 18.♙xh6) 18.♖xf2 ♖c5+ 19.♖f1 +- ▶ PLATZ – HEGEBARTH (Magdeburg 1938 - 1938)

4906 1.e4 e6 2.d4 d5 3.♞c3 dxe4 4.♞xe4 ♞f6 5.♞xf6+ gxf6 6.♞f3 b6 7.♙b5+ c6 8. ♙c4 ♙a6 9.♙b3 ♖c7 10.c4 ♞d7 11.O-O O-O-O 12.♖e2 ♙d6 13.a4 ♖hg8 14.a5 c5 15.axb6 ♖xb6

16.♙e3 ♘b7 17.dxc5 ♖xc5 18.♙d1
 ♗g4 19.♚d2 ♗e4 20.♚a5 ♗dg8 21.
 ♗e1 (Diagram) (21.♙xb6 ♗xg2+
 22.♙h1 ♗xf2+ 23.♙xf2 ♗xh2#)
 21...♗xg2+! 22.♗xg2 ♗d2! 23.♚d5
 (23.♙xb6 ♗xg2+ 24.♙h1 ♗xh2+
 25.♙g1 ♗h1#) 23...♙xd5 24.cxd5
 ♚xb2 25.♙xd2 ♚xa1 26.♙f3 ♙xh2+
 +- ➔ BOLES LAVSKY - UFIMCEV
 (Omsk 1943 - 1943)

4907 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♙g5
 ♙e7 5.e5 ♗fd7 6.h4 c5 7.♗b5 f6
 8.♙d3 ♚a5+ 9.♙d2 ♚b6 10.♚h5+
 ♙f8 11.♗h3 cxd4 12.♗g3 fxe5 (Dia-
 gram) 13.♗xg7! ♙xg7 14. ♙h6+ ♙g8 (14...
 ♙f6 15.♚f3#) 15.♙g6! +- ➔ LJU-
 BOS HIT - SHAGALOVICH (Minsk 1956 -
 1956)

4908 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♙g5 ♙e7
 5.e5 ♗fd7 6.h4 c5 7.♗b5 f6 8.♙d3 a6 9.
 ♚h5+ ♙f8 10.♗h3 axb5 11.♙h6 ♚a5+
 12.♙d2 ♚c7 13.♗g3 cxd4 14.♗f3 ♗xe5
 (Diagram) 15.♗xg7! h6 (15...♙xg7
 16.♙h6+ ♙g8 17.♚e8+ +-) 16.♙h7
 ♙xg7 (16...♗xf3+ 17.♙d1! (17.gxf3
 ♚e5+)) 17.♚xh6+ ♙f7 18.♚h5+
 ♙g7 (18...♙f8 19.♙h6#) 19.♚h6+ ➔
 ROSSETTO - STAHLBERG (Vinn de Mar
 1947 - 1947)

4909 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♙g5
 ♙e7 5.e5 ♗fd7 6.♙xe7 ♚xe7 7.♚d2
 O-O 8.♗d1 f5 9.exf6 ♚xf6 10.♙d3
 e5 11.dxe5 ♗xe5 12.♗e2 c5 13.c3
 ♙h3 14.♙f1 (Diagram) 14...♙xg2+!
 15.♙xg2 ♚f3+ 16.♙g1 ♚g4+ 17.♙f1
 ♚h3+ +- ➔ HARMONIST - BURN
 (Frankfurt 1887 - 1887)

4910 1.e4 e6 2.d4 d5 3.♗c3 ♙b4 4.a3 ♙xc3+
 5.bxc3 dxe4 6.♚g4 ♗f6 7.♚xg7 ♗g8
 8. ♚h6 ♗bd7 9.♗h3 b6 10.♙e2 ♙b7
 11.O-O ♚e7 12.a4 O-O-O 13.♙a3 c5
 14.♚h4 ♚d6 15.♗fd1 e3 16.f3 (Di-
 agram) 16...♗xg2+! 17.♙xg2 ♗g8+
 18.♗g5 (18.♙h1 ♗g4) 18...h6 19.♗g1
 hxg5 20.♚g3 ♚d5 21.♙f1 ♗h5 22.♚g2
 ♗f4 23.♚g3 ♗xe2 24.♙xe2 ♚c4+ +-
 ➔ LANE - TISDALL (Gausdal 1987 -
 1987)

4911 1.e4 e6 2.d4 d5 3.♗c3 ♙b4 4.a3 ♙xc3+
 5.bxc3 ♗f6 6.e5 ♗fd7 7.a4 c5 8.♚g4
 ♙f8 9.h4 ♚c7 10.♗h3 cxd4 11.♙a3+
 ♙g8 (Diagram) 12.♚xg7+! +- ♙xg7
 13.♗g3+ ♙h6 14.♙c1+ ♙h5 15.♙e2+
 ♙xh4 16.♗h3# ➔ TORBER - MENKE
 (Corr. 1950 - 1950)

4912 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♙c4 cxb2
 5.♙xb2 ♚e7 6.♗c3 ♚b4 7.♚e2 ♗c6 8.
 ♗f3 ♙c5 9.O-O ♙d4 10.♗xd4 ♗xd4

11. ♖g4 ♗f8 12. ♘d5 ♙e6 13. f4 ♚c5+
 14. ♜h1 ♞xc4 15. f5 h5 16. fxe6! hxg4
 17. exf7+ ♜f8 (Diagram) 18. ♙xg7+ +-
 ♜xg7 19. f8♞+ ♜g6 20. ♞f7+ ♜h6
 21. ♞f5 +- → HARTLAUB – FAHRNI
 (Norymberdze 1906 - 1906)

4913 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♙c4
 cxb2 5.♙xb2 ♙b4+ 6.♘c3 d6 7.♘f3
 ♘f6 8. O-O ♙xc3 9.♙xc3 O-O 10.e5
 ♘e4 11.♙b2 ♙g4 12.♞d4 ♙xf3 13.gxf3
 ♘g5 14.♜h1 ♘xf3 15.♞d3 ♘xe5
 16.♞g1 ♞d7 (16...♘xd3 17.♞xg7+
 ♜h8 18.♞g8+ ♜xg8 19.♞g1+ ♞g5
 20.♞xg5#) 17.♞d2 ♘g6 18.♞d4
 ♘e5 (Diagram) 19.♞xg7+! ♜xg7
 20.♞g1+ ♜h8 (20...♜f6 21.♞h4+ +-)
 21.♞xe5+ dxe5 22.♙xe5+ f6 23.♙xf6+
 ♞xf6 24.♞g8# → HARTLAUB – TESTA
 (Bremen 1912 - 1912)

4914 1.e4 e5 2.♙c4 f5 3.d3 ♘f6 4.♘e2 ♙c5
 5.c3 ♘c6 6.d4 exd4 7.♘xd4 fxe4 8.♙f4
 d5 9.♙b5 ♙xd4 10.♞xd4 O-O 11.♙xc6
 bxc6 12.♞a4 ♙d7 13.♙g5 ♞e8 14.♞b3
 ♘g4 15.♙h4 e3 16.O-O ♞h5 17.♙g3
 e2 18.♞e1 ♞xf2 19.♘d2 ♞af8 20.c4
 (Diagram) 20...♞xg2+! 21.♜xg2 ♞h3+
 22.♜xh3 (22.♜g1 ♞f2! 23.♞f3 ♞xf3
 24.♘xf3 ♘xh2 -+) 22...♘e3+ 23.♜h4
 ♘g2+ 24.♜g5 ♞f5+ 25.♜g4 h5+ -+

26.♜h3 ♞f2# → HEWITT – STEINITZ
 (London 1866 - 1866)

4915 1.e4 e5 2.♙c4 ♙c5 3.♞e2 ♘c6 4.c3
 ♘f6 5.f4 ♙xg1 6.♞xg1 O-O 7.d3 d5
 8.♙b3 dxe4 9.dxe4 exf4 10.♙c2 ♘g4
 11.♙xf4 ♞h4+ 12.♙g3 ♞h6 13.h3 ♘e3
 14.♙d3 ♙e6 15.♙f2 ♘xg2+ 16.♞xg2
 ♞xh3 17.♞g3 ♞h1+ 18.♞g1 ♞h2
 19.O-O-O ♘e5 20.♜b1 ♘xd3 (Dia-
 gram) 21.♞xg7+! ♜h8 (21...♜xg7
 22.♙d4+ +-) 22.♙d4! ♞xe2 23.♞xf7+
 ♜g8 24.♞g7+ ♜h8 25.♞g6+ +- →
 STAUNTON – HARRISON (London 1844
 - 1844)

4916 1.e4 e5 2.♘c3 ♘c6 3.♙c4 ♙c5 4.♞g4
 ♞f6 5.♘d5 ♞xf2+ 6.♜d1 ♜f8 7.♘h3
 ♞d4 8.d3 ♙b6 9.♞f1 ♘f6 10.♞xf6 d6
 (Diagram) 11.♞xg7+! ♜xg7 12.♙h6+
 ♜g8 13.♞g6+! hxg6 14.♘f6# →
 HOROWITZ – N. N (Los Angeles 1940
 - 1940)

4917 1.e4 e5 2.♘c3 ♘c6 3.f4 exf4 4.♙c4
 ♞h4+ 5.♜f1 ♙c5 6.g3 fxg3 7.♘f3 (Di-
 agram) 7...g2+! 8.♜xg2 (8.♜e2 ♞f2+
 9.♜d3 ♘b4#) 8...♞f2+ 9.♜h3 d5# →
 KOLBE – ROTENSTEIN (Berlin 1921 -
 1921)

4918 1.e4 e5 2.♘c3 ♘f6 3.f4 d5 4.fxe5 ♘xe4
 5.d3 ♘xc3 6.bxc3 d4 7.♘f3 c5 8.♙e2

♙e7 9.O-O O-O 10.♖e1 f6 11.♗g3 fxe5
 12.♙h6 ♙f6 13.♜xe5 ♙xe5 14.♖xe5
 ♗f6 (Diagram) 15.♙xg7! ♗e6 (

15...♙xg7 16.♗g5+ ♙f7 17.♙h5+ +-)
 16.♗h5 ♖e7 17.♙h6 ♜d7 18.♙g4 ♗e5
 19.♗h3 ♜b6 20.♗f8+ ♖xf8 21.♙xf8
 ♙xf8 22. ♖xh7 +- → MILNER-BARRY
 – HANNINEN (Moscow 1956 - 1956)

4919 1.e4 e5 2.f4 d5 3.exd5 e4 4.d3 ♜f6
 5.dxe4 ♜xe4 6.♖e2 ♖xd5 7.♜d2
 f5 8.g4 ♜c6 9.c3 ♙e7 10.♙g2 g6
 11.♜xe4 fxe4 12.♙xe4 ♖e6 13.f5
 gx f5 14.gxf5 ♙h4+ 15.♙f1 O-O
 16.♜f3 ♖e7 17.♗g1+ ♙h8 18.♙h6 ♗f7
 19.♜xh4 ♖xh4 20.♗g2 ♙xf5 (Dia-
 gram) 21.♗g7+! +- ♗xg7 22.♙xg7+
 ♙g8 23.♙d5+ ♙e6 24.♙xe6# →
 SOLDATENKOV – VILLENCHIK (Place
 unknown - Date unknown)

4920 1.e4 e5 2.f4 exf4 3.♜f3 g5 4.h4 g4
 5.♜e5 ♙g7 6.♜xg4 d5 7.♜f2 dxe4
 8.♜xe4 ♜f6 9.♜bc3 O-O 10.d3 ♗e8
 11.♙e2 ♜d5 12.♜xd5 ♖xd5 13.♙xf4
 f5 14.♜c3 ♖xg2 15.♙d2 ♜c6 16.♗g1
 ♖f2 17.♜d5 ♜d4 (Diagram) 18.♗xg7+!
 ♙xg7 19.♖g1+ ♖xg1 20. ♗xg1+ ♙h8
 21.♙h5 +- → ANDERSSSEN – SCHAL-
 LOPP (Berlin 1865 - 1865)

4921 1.e4 e5 2.♜f3 ♜f6 3.♜c3 ♙b4 4.a3

♙xc3 5.dxc3 d6 6.♙g5 ♙e6 7.♙d3
 ♜bd7 8.O-O h6 9.♙h4 ♜f8 10.♖e2
 ♜g6 11.♙g3 ♜h5 12.♗fd1 ♜hf4 13.♖f1
 O-O 14.♙c4 ♖f6 15. ♗d2 (Diagram)
 15...♜xg2! 16.♙xg2 ♙h3+! 17.♙xh3
 ♖xf3 +- 18.♗d3 ♜f4+ 19.♙h4 ♖h5#
 → HULSMANN – ENGERT (Dusseldorf
 1965 - 1965)

4922 1.e4 e5 2.♜f3 ♜c6 3.c3 d5 4.♖a4
 ♙d7 5.exd5 ♜d4 6.♖d1 ♜xf3+ 7.♖xf3
 f5 8.d4 e4 9.♖e3 ♙d6 10.♖g5 ♜f6
 11.♖xg7 ♗g8 12.♖h6 ♙f8 13.♖d2
 ♜xd5 14.♙c4 ♙c6 15. O-O (Diagram)
 15...♗xg2+! 16.♙xg2 e3 17.fxe3 ♜f4+
 18.♙g3 ♖g5+ 19.♙f2 ♖h4+ 20.♙g1
 ♜h3# → MARTEN – WINTERBURN
 (London 1930 - 1930)

4923 1.e4 e5 2.♜f3 ♜c6 3.d4 exd4 4.♜xd4
 ♖h4 5.♜c3 ♙b4 6.♙e2 ♜f6 7.O-
 O ♙xc3 8. ♜f5 ♖xe4 9.♙d3 ♖g4
 10.f3 ♖a4 11.bxc3 O-O (Diagram)
 12.♜xg7! ♙xg7 13.♙h6+ ♙h8 14.♙xf8
 d6 15.♖d2 ♖h4 16.♙h6 ♜g8 17.♙g5
 ♖a4 18.c4 ♖a5 19.♖f4 ♜e5 20. ♙f6+
 ♜xf6 21.♖xf6+ ♙g8 22.♖g5+ +- →
 VUKOVIC – MOZETIC (Banja Vrucica
 1991 - 1991)

4924 1.e4 e5 2.♜f3 ♜c6 3.♜c3 ♜f6 4.♙b5 d6
 5.d4 exd4 6.♜xd4 ♙d7 7.O-O ♜xd4

8. ♖xd7+ ♗xd7 9. ♗xd4 ♕e7 10. ♕f4
O-O 11. ♖ad1 ♗g4 12. ♕g3 a6 13. ♗c4
♖ac8 14. h3 ♗g6 15. a4 ♖fe8 16. ♖d3
♕f8 17. ♖e1 ♖d7 18. ♖d5 ♖c5 19. ♖de3
♗e6 20. e5 dxe5 21. ♕xe5 ♖ed8 (Dia-
gram) 22. ♕xg7! ♗xd5 23. ♕f6! ♖e6 (
23... ♗xc4 24. ♖g3+ ♕g7 25. ♖xg7+ ♖f8
26. ♖xh7 +-) 24. ♖g3+ ♖g7 25. ♖xg7+!
+- ♕xg7 26. ♗g4 +- → I. HORVATH –
BOGUSLAVSKY (Veszprem 1983 - 1983)

4925 1. e4 e5 2. ♖f3 ♖c6 3. ♖c3 ♖f6 4. ♕b5
♖d4 5. ♖xd4 exd4 6. e5 dxc3 7. exf6
cxd2+ 8. ♕xd2 ♗xf6 9. O-O ♕e7
10. ♕c3 ♗g5 11. ♖e1 O-O 12. ♖e5 ♗f6
13. ♕d3 h6 14. ♗g4 ♗h4 (Diagram)
15. ♗xg7+! ♖xg7 16. ♖g5# → POSCH
– DORRER (Viden 1958 - 1958)

4926 1. e4 e5 2. ♖f3 ♖c6 3. ♖c3 ♖f6 4. ♕b5
♕b4 5. O-O O-O 6. d3 d6 7. ♕g5 ♕xc3
8. bxc3 ♗e7 9. ♖d2 h6 10. ♕h4 ♖d8
11. d4 ♖e6 12. dxe5 dxe5 13. ♕d3 ♖f4
14. ♖c4 ♖d8 15. ♕xf6 ♗xf6 16. ♗d2
♕h3 17. ♖e3 (Diagram) 17... ♕xg2
18. ♖f5 (18. ♖xg2 ♗g5 19. f3 ♖h3+)
18... ♕xe4 () 19. ♖g3 ♖h3# → CORIA
– CAPABLANCA (Buenos Aires - 1914)

4927 1. e4 e5 2. ♖f3 ♖c6 3. ♖c3 ♖f6 4. ♕b5
♕b4 5. O-O O-O 6. d3 d6 7. ♖e2 ♗e7
8. c3 ♕c5 9. ♖g3 ♖e8 10. h3 h6 11. d4

♕b6 12. ♖e1 ♖h7 13. ♕e3 ♖g8 14. ♖g5+
♖h8 15. ♗h5 ♖f8 16. ♕xc6 bxc6 17. ♖f3
♖f6 18. ♗h4 ♖g8 19. ♖h5 ♖e8 (Dia-
gram) 20. ♖xg7 ♖xg7 21. ♕xh6+ ♖h7
22. ♕g5+ → MAROCZY – SWIDERSKI
(Wiedniu - 1908)

4928 1. e4 e5 2. ♖f3 ♖c6 3. ♕c4 ♕e7 4. d4
exd4 5. O-O d6 6. ♖xd4 ♖f6 7. ♖c3 O-
O 8. f4 d5 9. ♖xc6 bxc6 10. exd5 ♕c5+
11. ♖h1 cxd5 12. ♕xd5 ♕a6 13. ♕xa8
♗xa8 14. ♖e1 ♕b7 15. ♖e2 ♖g4 16. ♗e1
(Diagram) 16... ♕xg2+! 17. ♖xg2 ♖f2+
18. ♖g1 ♖d3+ 19. ♕e3 ♖xe1 20. ♖xe1
♖e8 → TROFIMOV – BOLES LAVSKY
(Taskent - 1965)

4929 1. e4 e5 2. ♖f3 ♖c6 3. ♕c4 ♕c5 4. b4
♕xb4 5. c3 ♕c5 6. O-O d6 7. d4 exd4
8. cxd4 ♕b6 9. d5 ♖a5 10. ♕b2 ♖f6
11. ♕d3 ♕g4 12. ♖c3 c6 13. ♖e2 O-
O 14. ♗d2 ♖c8 15. ♗g5 ♕xf3 16. gxf3
cxd5 17. ♖h1 ♖c4 18. ♖g1 ♖e8 (Di-
agram) 19. ♗xg7+! ♖xg7 20. ♖xg7+
♖h8 21. ♖g8+! ♖xg8 22. ♖g1+ ♗g5
23. ♖xg5# → ANDERSEN – N.N
(Breslau - 1860)

4930 1. e4 e5 2. ♖f3 ♖c6 3. ♕c4 ♕c5 4. c3
♖f6 5. d4 exd4 6. e5 d5 7. exf6 dxc4
8. ♗e2+ ♕e6 9. fxg7 ♖g8 10. cxd4 ♖xd4
11. ♖xd4 ♕xd4 12. ♗h5 ♗f6 13. O-O

♖xg7 14.♜b5+ c6 15.♜xb7 (Diagram)
 15...♖xg2+! 16.♙xg2 ♜g6+ 17.♙h1 (
 17.♙f3 ♜g4#) 17...♙d5+ 18.f3 ♙xf3+
 19.♖xf3 ♜g1# → GUILA – CARDINAL
 PEZZI (Perouse - 1875)

4931 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♙c5 4.c3
 ♗f6 5.d4 exd4 6.e5 d5 7.exf6 dxc4
 8.fxg7 ♜g8 9.O-O ♖xg7 10.♖e1+ ♙e7
 11.cxd4 ♙g4 12.d5 ♜d7 13.♗c3 O-
 O-O 14.dxc6 ♜xd1 15.cxb7+ ♙xb7
 16.♗xd1 ♙xf3 17.♗e3 ♙b4 18.♖f1
 (Diagram) 18...♖xg2+! 19.♗xg2 ♜g8
 20.♖d1 ♖xg2+ 21.♙f1 ♖xh2 → B.
 SORENSEN – S. A. SORENSEN (Place
 unknown - Date unknown)

4932 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♙c5 4.O-O
 ♗f6 5.c3 O-O 6.d4 exd4 7.cxd4 ♙b6
 8.e5 d5 9.exf6 dxc4 10.♙g5 g6 11.d5
 ♗b8 12.b3 cxb3 13.♜xb3 ♙g4 14.♗bd2
 ♙xf3 15. ♗xf3 ♜d7 16.♙c1 c6 17.♗e5
 ♜c7 18.♙b2 ♗d7 19.♗g4 ♗c5 20.♜e3
 ♗e6 21.♜h6 cxd5 (Diagram) 22.♜g7+!
 ♗xg7 23.♗h6+ ♙h8 24.fxg7# → BIRD
 – PINKERLEY (London - 1850)

4933 1.e4 e5 2.♗f3 ♗c6 3.♗c3 ♗f6 4.♙c4
 ♙c5 5.O-O O-O 6.d3 d6 7.♙g5 ♙g4
 8.♗d5 ♗d4 9.♜d2 ♜d7 10.♙xf6 ♙xf3
 11.♗e7+ ♙h8 (Diagram) 12.♙xg7+!
 ♙xg7 13.♜g5+ ♙h8 14.♜f6# → CA-

PABLANCA – N. N (New York - 1918)

4934 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.d4
 exd4 5.e5 d5 6.♙b5 ♗e4 7.♗xd4 ♙d7
 8.♙xc6 bxc6 9.O-O ♙c5 10.♙e3 ♙b6
 11.♗d2 ♗xd2 12.♜xd2 O-O 13.♙g5
 ♜e8 14.♖fe1 c5 15.♙f6! h6 16.♖e3
 ♙h7 17.♜d3+ ♙h8 18.♖h3! ♙xh3
 19.♜xh3 ♙h7 (Diagram) 20. ♙xg7!
 ♙xg7 21.♗f5+ ♙g6 22.♜g4+ ♙h7
 23.♜g7# → HAAG – VARNUSZ (Bu-
 dapest - 1958)

4935 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.d4 exd4
 5.O-O ♗xe4 6.♖e1 d5 7.♙xd5 ♜xd5
 8. ♗c3 ♜a5 9.♗xd4 ♗xd4 10.♜xd4
 f5 11.♙g5 ♜c5 12.♜d8+ ♙f7 13.♗xe4
 fxe4 14.♖ad1 ♙d6 15.♜xh8 ♜xg5
 16.f4 ♜h4 17.♖xe4 ♙h3 18.♜xa8
 ♙c5+ 19.♙h1 (Diagram) 19... ♙xg2+!
 20.♙xg2 ♜g4+ 21.♙h1 ♜f3# →
 EUWE – RETI (Amsterdam - 1920)

4936 1.e4 e5 2.♗f3 ♗c6 3.♙c4 ♗f6 4.♗g5 d5
 5.exd5 ♗a5 6.♙b5+ c6 7.dxc6 bxc6 8.
 ♜f3 cxb5 9.♜xa8 ♙c5 10.♗e4 ♗xe4
 11.♜xe4 O-O 12.O-O ♖e8 13.♜e2
 ♙b7 14.♜xb5 ♙b6 15.d3 ♖e6 16.♙h1
 (Diagram) 16...♙xg2+! 17.♙xg2 ♜g6+
 (17...♜a8+ 18.f3 (18.♙g3 ♜g6+
) 18...♖g6+) 18.♙h1 (18.♙f3)
 18...♜a8+ 19.f3 ♜xf3+ 20.♖xf3 ♖g1#

► YOUNG – BARDEN (Correspondence - 1945)

4937 1.e4 e5 2.♗f3 ♘c6 3.♙b5 ♗ge7 4.d4 exd4 5.O-O ♗g6 6.♗xd4 ♙e7 7.♗f5 O-O 8. ♗c3 ♙c5 9.♞h5 d6 10.♙g5 ♞e8 (Diagram) 11.♗xg7! ♖xg7 12.♞h6+ ♖g8 13.♙f6 ► ANDERSSEN – SUHLE (Breslau - 1859)

4938 1.e4 e5 2.♗f3 ♘c6 3.♙b5 ♙c5 4.c3 ♞f6 5.O-O ♗ge7 6.d3 h6 7.♗bd2 O-O 8.♗c4 ♗g6 9.d4 exd4 10.♙xc6 dxc6 11.♗xd4 ♞e8 12.♗b3 ♙f8 13.♞c2 ♞e6 14.♗cd2 ♗h4 15.f3 c5 16.♞d1 (Diagram) 16...♗xg2! 17.♖xg2 ♞h3+ 18.♖g1 (18.♖h1 ♙d6 19.f4 ♙f5 20.exf5 (20.♞e1 ♙xf4 21.♗f1 ♞xe4) 20...♞e2) 18...♙d6 19.♗f1 ♞xf3 20.♞d3 ♞xe4 21.♞d2 ♞h4 22.♞g2 ♙h3 23.♞f2 ♞e4 24.♙d2 ♞xg2+ 25.♞xg2 ♙xg2 ► KIENINGER – ALJECHIN (Munich - 1941)

4939 1.e4 e5 2.♗f3 ♘c6 3.♙b5 ♙c5 4.c3 f5 5.d4 fxe4 6.♗xe5 ♗xe5 7.♞h5+ ♗g6 8. dxc5 ♗f6 9.♞e2 O-O 10.O-O d5 11.cxd6 ♞xd6 12.h3 ♖h8 13.♙g5 ♞e5 14.♙e3 ♗h5 15.♙a4 ♗gf4 16.♞b5 ♞f6 17.♖h2 (Diagram) 17...♗xg2! 18.♖xg2 ♞f3+ 19.♖g1 ♙xh3 ► MAKI – RANTANEN (Helsinki - 1983)

4940 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♗f6 4.O-O ♙c5 5.♗xe5 ♗xe5 6.d4 c6 7.♙a4 ♗xe4 8.♞e1 d5 9.dxc5 O-O 10.♞d4 ♞f6 11.♙e3 ♙h3 12.♖h1 (Diagram) 12...♙xg2+! 13.♖xg2 ♞f3+ 14.♖g1 ♞g4+ 15.♖h1 (15.♖f1 ♗f3 16.♞d3 ♗xh2#) 15...♗f3 16.♞d1 ♞h3 ► HOFFMANN – LAMBERT (Wiedinu - 1947)

4941 1.e4 e5 2.♗f3 ♘c6 3.♙b5 ♗f6 4.O-O ♗xe4 5.♞e1 ♗d6 6.♗xe5 ♙e7 7.♞h5 ♗xe5 8. ♞xe5 ♗xb5 9.♞xg7 ♞f8 10.a4 ♗d6 11.♗c3 ♗f5 (Diagram) 12.♗d5! f6 (12...♗xg7 13.♗f6#) 13.♞xh7 d6 14.♞g6+ ♞f7 15.♗xf6+ ► LJUBOJEVIC – CALWO (Arrecife - 1973)

4942 1.e4 e5 2.♗f3 ♘c6 3.♙b5 a6 4.♙xc6 dxc6 5.O-O ♙g4 6.h3 h5 7.d3 ♞f6 8.♗bd2 ♗e7 9.♞e1 ♗g6 10.d4 ♗f4 11.hxg4 hxg4 12.♗h2 (Diagram) 12...♗xg2! 13.♗df1 (13.♖xg2 ♞xh2+! 14.♖xh2 ♞xf2+ 15.♖h1 g3 16.♞e2 g2+ 17.♖h2 ♞g1+) 13...♗xe1 14.♞xe1 O-O-O 15.♙d2 ♙d6 16.d5 cxd5 17.exd5 e4 18.♞xe4 ♙xh2+ 19. ♗xh2 ♞xh2! 20.♖xh2 ♞xf2+ 21.♖h1 ♞h8+ ► BONDUM – ISKOV (Denmark - 1972)

4943 1.e4 e5 2.♗f3 ♘c6 3.♙b5 a6 4.♙a4

♖f6 5.♖e2 b5 6.♙b3 ♙e7 7.a4 b4
 8.♙d5 ♗xd5 9.exd5 ♗d4 10.♗xd4
 exd4 11.O-O O-O 12.♖c4 c5 13.dxc6
 dxc6 14.♖xc6 ♖a7 15. ♖f3 ♖c7 16.d3
 ♙b7 17.♖d1 ♙d6 18.♗d2 ♖e8 19.♗c4
 ♙xh2+! 20.♗xh2 ♖h4+ 21.♗g1 (Dia-
 gram) 21...♙xg2! 22.♗xg2 ♖c6 23.♙f4
 (23.♖h1 ♖g6+ 24.♗f3 ♖g4#)
 23...♖xf4 24.♖h1 ♖f6 25.♖h2 ♖g6+
 26.♗h1 ♖e1+! 27.♖xe1 ♖f3+ → KIR-
 ILOV – FURMAN (Vilnius - 1949)

4944 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4
 ♗f6 5.♗c3 b5 6.♙b3 d6 7.♗g5 d5
 8.♗xd5 ♗d4 9.♗e3 ♗xb3 10.axb3 h6
 11.♗f3 ♗xe4 12.♗xe5 ♖f6 13.♗f3 ♙b7
 14.♖e2 O-O-O 15. O-O ♙d6 16.♗g4
 ♖f5 17.d3 ♗g5 18.♗h4 ♖d5 19.c4
 ♗h3+ 20.♗h1 ♖h5 21.c5 ♖he8 22.♖c2
 ♖xh4 23.cxd6 (Diagram) 23...♙xg2+!
 24.♗xg2 ♖xg4+ 25.♗h1 ♖f3# →
 THOMAS – KERES (Margate - 1937)

4945 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4 ♗f6
 5.O-O ♗xe4 6.d4 b5 7.♙b3 d5 8.♗xe5
 ♗xe5 9.dxe5 ♙b7 10.♙e3 ♙c5 11.♖g4
 ♙xe3 12.♖xg7 ♖g5 13.♖xh8+ ♗e7
 14.♖xh7 ♙xf2+ 15.♗h1 ♖g8 16.♖h3
 d4 17.♗a3 (Diagram) 17...♖xg2+!
 18.♖xg2 ♗g3+! 19. hxg3 ♖h8# → ZA-
 ITZEV – ROKHLIN (Yaroslavl - 1954)

4946 1.e4 e5 2.♗f3 ♗c6 3.♙b5 ♗f6 4.d4
 exd4 5.O-O a6 6.♙a4 ♙e7 7.♖e1 O-
 O 8.e5 ♗e8 9.♗xd4 ♗xd4 10.♖xd4 d5
 11.b4 c6 12.♙b2 ♗c7 13.a3 a5 14.c3 ♙f5
 15.♖b6 ♖c8 16.♗d2 ♗e6 17.♗f3 ♗f4
 18.♙b3 (Diagram) 18...♗xg2! 19.♖ed1
 (19.♗xg2 ♙h3+ 20.♗h1 ♖g4)
 19...♙e4 20.♗d2 ♖a6 21.♖d4 ♗f4
 22.♖e3 ♖g4+ 23.♗f1 ♙d3+ 24.♖xd3
 ♖g2+ 25.♗e1 ♗xd3+ → SHOWALTER
 – PILLSBURY (New York - 1898)

4947 1.e4 e5 2.♗f3 ♗c6 3.♙b5 a6 4.♙a4
 ♗f6 5.O-O ♙e7 6.♖e1 b5 7.♙b3 O-O
 8.d3 d6 9.c3 ♗a5 10.♙c2 c5 11.♗bd2
 ♖e8 12.♗f1 h6 13.♗g3 ♙f8 14.h3 ♙b7
 15.d4 cxd4 16.cxd4 exd4 17.♗xd4 ♖c8
 18.b3 d5 19.e5 ♗e4 20.♙b2 ♖xe5 21.f3
 ♖g5 22.♗f1 (Diagram) 22...♖xg2+!
 23.♗xg2 ♖g5+ 24.♗h2 ♙d6+ 25.♗h1
 ♗f2# → SHORT – HEBDEN (Hastings -
 1983)

4948 1.d4 d5 2.♗f3 e6 3.♙f4 ♗f6 4.♗bd2
 c5 5.e3 ♗c6 6.c3 ♙e7 7.♙d3 O-O
 8.♗e5 ♙d7 9.g4 ♗e8 10.g5 ♗xe5
 11.dxe5 ♙xg5 12.♖h5 h6 13.♖g1 ♙xf4
 14.exf4 ♗h8 15. O-O-O f5 16.exf6
 ♖xf6 17.♖g6 ♖xf4 18.♖dg1 e5 (Dia-
 gram) 19.♖xg7! ♗xg7 20. ♖g6 → LUS-
 TENBERGER – MOOSER (Bern - 1992)

4949 1.d4 ♖c6 2.♗f3 d5 3.c4 e5 4.♗xe5
 ♗xe5 5.dxe5 d4 6.e4 ♗e7 7.♙d3
 ♗g6 8.f4 ♙b4+ 9.♙d2 ♗xf4 10.♙xb4
 ♗xg2+ 11.♖f2 (Diagram) 11...♗h4+!
 12.♖g1 (12.♖xg2 ♙h3+ 13.♖g1 ♗g5+
 14.♖f2 ♗e3#) 12...♗g5 13.♗f3 ♗e1+
 14.♗g3 ♗xg3+ 15.hxg3 ♗xd3 16.♙a3
 ♗xe5 → KIBBERMANN – KERES (Tartu
 - 1935)

4950 1.d4 d5 2.c4 e6 3.♗c3 dxc4 4.e4 c5
 5.♗f3 cxd4 6.♗xd4 a6 7.♙xc4 ♙d7
 8.O-O ♗c6 9.♗f3 ♗c7 10.♗e2 ♙d6
 11.♙d1 ♗ge7 12.♙e3 ♗e5 13.♗xe5
 ♙xe5 14.g3 ♙xc3 15.bxc3 ♗g6 16.♙b3
 O-O 17.♙d4 b5 18.♗e3 ♙c6 19.h4 ♗b7
 20.h5 ♗e7 (Diagram) 21.♙xg7 ♖xg7
 22.♗g5+ ♗g6 23.h6+ +- → SPIEL-
 MANN – GRUNFELD (Karlsbad - 1929)

4951 1.d4 ♗f6 2.c4 c6 3.♗c3 d5 4.♗f3 e6
 5.♙g5 ♗bd7 6.cxd5 exd5 7.e3 ♙e7
 8.♙d3 O-O 9.♗c2 ♙e8 10.O-O ♗f8
 11.♙ae1 ♙e6 12.♗e5 ♗6d7 13.♙xe7
 ♙xe7 14.f4 f6 15. ♗xd7 ♗xd7 16.f5 ♙f7
 17.♙f3 ♙ae8 18.♗f2 h6 19.a3 ♗h7 20.h4
 ♗d6 21.♙g3 ♖h8 22.♗e2 b6 23.♗f4 c5
 (Diagram) 24.♙xg7 ♗d8 (24...♖xg7
 25.♗g3+ ♖h8 26.♗g6+) 25.♙g3 +-
 → MARSHALL – KUPCHIK (Chicago -
 1926)

4952 1.♗f3 c5 2.c4 ♗f6 3.♗c3 e6 4.e3 ♗c6
 5.d4 d5 6.dxc5 ♙xc5 7.a3 a6 8.b4 ♙a7
 9.♙b2 O-O 10.♙c1 d4 11.exd4 ♗xd4
 12.c5 ♗xf3+ 13.♗xf3 ♙d7 14.♙d3 ♙c6
 15.♗e4 ♗xe4 16.♙xe4 ♗c7 17.O-O
 ♙ad8 18.♙xh7+ ♖xh7 19.♗h5+ ♖g8
 (Diagram) 20.♙xg7 ♖xg7 21.♗g5+
 ♖h8 22.♗f6+ ♖g8 23.♙c4 +- → MILES
 – BROWNE (Luzern - 1982)

4953 1.d4 d5 2.c4 c6 3.♗f3 ♗f6 4.e3 e6
 5.♗bd2 ♗bd7 6.♙d3 ♙e7 7.O-O O-O
 8.b3 b6 9.♙b2 ♙b7 10.♗e2 c5 11.♗e5
 ♗c7 12.♙ac1 ♙ac8 13.f4 ♙d6 14.cxd5
 exd5 15.♗xd7 ♗xd7 16.dxc5 bxc5
 (Diagram) 17.♙xg7 ♖xg7 18.♗g4+
 ♖h8 (18...♖f6 19.♗g5+ ♖e6 20.♙f5#
) 19.♗f5 +- (19.♗f5 ♖g7 20.♗xh7+
 ♖f6 21.♗h4+ ♖e6 22.f5+ ♖e5
 23.♗f3#) → HONLINGER – PALDA
 (Place unknown - 1933)

4954 1.d4 d5 2.c4 e6 3.♗c3 c6 4.♗f3 ♗f6
 5.♙g5 h6 6.♙xf6 ♗xf6 7.♗b3 ♗d7 8.e4
 dxe4 9.♗xe4 ♗f4 10.♙d3 ♙e7 11.O-O
 O-O 12.♙fe1 b6 13.♙c2 ♙b7 14.♗d3
 ♗c7 15. ♗g3 ♗f6 16.♗e5 ♙fd8 17.♗h5
 ♖f8 18.♗g3 ♗e8 (Diagram) 19.♗xg7
 (19.♗xg7 ♗f6 +-) → LILIENTHAL –
 SHAMKOVICH (Place unknown - 1951)

4955 1.c4 ♗f6 2.♗c3 e6 3.d4 d5 4.♙g5 ♙e7

5.e3 O-O 6.♖c1 h6 7.♙h4 ♘e4 8.♙xe7
 ♗xe7 9.♗c2 c6 10.♙d3 ♘xc3 11.♗xc3
 ♗g5 12.♘f3 ♗xg2 13.♙e2 ♗h3
 14.♖cg1 f5 15.♖g3 ♗h5 16.♖hg1 ♖f7
 17.♗a3 ♘d7 18.♙e1 dxc4 19.♙xc4 f4
 (Diagram) 20. ♖xg7+ ♖xg7 21.♙xe6+
 ♙h8 22.♖xg7 ♙xg7 23.♗e7+ ♙h8
 24.♘e5 fxe3 (24...♘xe5 25.♗f8+ ♙h7
 26.♗g8#) 25.f4 +- → FUDERER –
 MILIC (Zagreb - 1955)

4956 1.d4 ♘f6 2.c4 e6 3.♘f3 b6 4.g3 ♙b7
 5.♙g2 ♙e7 6.O-O O-O 7.b3 ♗c8
 8.♘c3 d5 9.cxd5 ♘xd5 10.♙b2 c5
 11.♖c1 ♘xc3 12.♙xc3 ♖d8 13.♗d2
 ♙d5 14.♗f4 ♗b7 15. dxc5 bxc5 16.e4
 ♙c6 17.♘e5 ♙e8 18.♘g4 ♘a6 (Dia-
 gram) 19.♙xg7 +- (19.♙xg7 ♙xg7
 20.♗h6+ ♙h8 (20...♙g8 21.e5 ♙c6
 22.♘f6+ ♙xf6 23.exf6) 21.♘f6 ♙xf6
 22.♗f8#) → ALEKHINE – STOLTZ
 (Nice - 1931)

4957 1.d4 ♘f6 2.c4 e6 3.♘c3 b6 4.e4 ♙b4
 5.e5 ♘e4 6.♗g4 ♘xc3 7.bxc3 ♙xc3+
 8.♙d1 ♙f8 9.♖b1 ♘c6 10.♙a3+ ♙g8
 11.♖b3 ♙xd4 (Diagram) 12.♗xg7+
 ♙xg7 13.♖g3+ ♙h6 14.♙c1+ ♙h5
 15.♙e2+ ♙h4 16.♖h3# → LUKOMSKI
 – PODEBIN (Place unknown - 1929)

4958 1.d4 ♘f6 2.♘f3 b6 3.c4 e6 4.♘c3

♙b4 5.♙d2 ♙b7 6.e3 O-O 7.♙e2 d6
 8.O-O ♘bd7 9.a3 ♙xc3 10.♙xc3 ♘e4
 11.♖c1 a5 12.b4 f5 13.♙b2 ♗e7 14.h3
 g5 15.♘d2 ♘df6 16.♙h2 ♗g7 17.f3
 ♘xd2 18.♗xd2 g4 19.♙d3 ♗g5 20.f4
 ♗h5 21.♙e2 (Diagram #) 21...♙xg2
 22.♙xg2 ♗xh3+ 23.♙g1 ♘e4 24.♗e1
 ♗xe3+ 25.♙g2 ♗h3+ +- → HUEPPIN
 – BAUMGARTNER (Silvapiana - 1993)

4959 1.d4 ♘f6 2.c4 e6 3.♘c3 ♙b4 4.e3 O-
 O 5.a3 ♙xc3+ 6.bxc3 ♖e8 7.♘e2 e5
 8.♘g3 d6 9.♙e2 ♘bd7 10.O-O c5 11.f3
 cxd4 12.cxd4 ♘b6 13.♙b2 exd4 14.e4
 ♙e6 15. ♖c1 ♖e7 16.♗xd4 ♗c7 17.c5
 dxc5 18.♖xc5 ♗f4 19.♙c1 ♗b8 20.♖g5
 ♘bd7 (Diagram #) 21.♖xg7+ ♙xg7
 22.♘h5+ ♙g6 (22...♙f8 23.♘xf6 ♘xf6
 24.♗xf6 ♖d7 25.♙g5 ♙g8 26.♙h6 +-
) 23.♗e3 +- → BOTWINNIK – KERES
 (Place unknown - 1948)

4960 1.d4 ♘f6 2.c4 e6 3.♘c3 ♙b4 4.♗c2
 b6 5.e4 ♙b7 6.♙d3 ♙xc3+ 7.bxc3 d6
 8.♘e2 h6 9.O-O O-O 10.f4 ♘bd7 11.e5
 ♘e8 12.♘g3 c5 13.♗e2 ♗h4 14.f5 cxd4
 15.♖f4 ♗d8 16.cxd4 dxe5 17.dxe5 ♘c7
 18.♖g4 ♗e7 (Diagram) 19.♖xg7+ +- (19.
 ♖xg7+ ♙xg7 20.f6+ ♘xf6 21.exf6+
 ♙xf6 22.♘h5#) → EUWE – COLLE
 (Place unknown - 1928)

4961 1.d4 ♖f6 2.c4 e6 3.♗c3 ♘b4 4.♞c2
 ♗c6 5.♗f3 d6 6.e3 O-O 7.♙d3 e5 8.d5
 ♙xc3+ 9.♞xc3 e4 10.dxc6 exf3 11.gxf3
 bxc6 12.b3 ♙e6 13.♙b2 a5 14.♞g1 ♖h8
 15.♖e2 a4 16.♞d4 axb3 (Diagram)
 17.♞xg7! ♖xg7 18.♞g1+ ♖h6 19.♞f4+
 +- → SULLIVAN, C – COOK (Place un-
 known - 1949)

4962 1.d4 ♗f6 2.c4 e6 3.♗f3 b6 4.♗c3 ♙b7
 5.e3 ♙b4 6.♙d2 O-O 7.♙d3 d6 8.O-O
 ♗bd7 9.a3 ♙xc3 10.♙xc3 ♞e7 11.♞c2
 e5 12.e4 exd4 13.♗xd4 ♗e5 14.♗f5
 ♞e6 15.f3 a5 16.♞ad1 ♗xd3 17.♞xd3
 ♞a6 18.♞e3 ♗e8 (Diagram) 19.♙xg7
 ♗xg7 20.♞g5 ♞e5 21. f4 (21.f4 ♞xb2
 22.e5 +-) → SOTO-LARREA – BRUN-
 NER (Mexico City MEX - 1932)

4963 1.f4 d5 2.♗f3 ♗c6 3.e3 ♙g4 4.b3
 e5 5.fxe5 ♗xe5 6.♙e2 ♙xf3 7.♙xf3
 ♗f6 8.♙b2 ♙d6 9.O-O ♗e4 10.♗c3
 ♞h4 11.♗xd5 (Diagram) 11...♞xh2+
 12.♖xh2 ♗xf3+ 13.♖h3 ♗eg5+
 14.♖g4 h5+ 15.♖f5 g6+ 16.♖f6 ♖f8
 +- (16...♖f8 (17. — ♗h7#)) → NN
 – CREPEAUX (Place unknown - 1923)

4964 1.f4 d5 2.e3 c5 3.b3 e6 4.♙b2 ♗f6 5.♗f3
 ♙e7 6.♙d3 O-O 7.♗g5 g6 8.h4 ♗h5
 9. ♞xh5 ♙xg5 (Diagram) 10.♞xh7+
 ♖xh7 11.hxg5+ ♖g8 12.♞h8# →

COOK – NN (Place unknown - 1906)

4965 1.f4 d5 2.e3 ♗f6 3.b3 e6 4.♙b2 ♙e7
 5.♙d3 b6 6.♗c3 ♙b7 7.♗f3 O-O
 8.O-O ♗bd7 9.♗e2 c5 10.♗g3 ♞c7
 11.♗e5 ♗xe5 12.♙xe5 ♞c6 13.♞e2 a6
 14.♗h5 ♗xh5 (Diagram #) 15.♙xh7+
 ♖xh7 16.♞xh5+ ♖g8 17.♙xg7 ♖xg7
 18.♞g4+ ♖h7 19.♞f3 e5 20.♞h3+
 ♞h6 21.♞xh6+ ♖xh6 22.♞d7 +- →
 LASKER – BAUER (Place unknown -
 1889)

4966 1.f4 e6 2.♗f3 d5 3.e3 c5 4.b3 ♙e7 5.♙b2
 ♙f6 6.♗e5 ♙xe5 7.fxe5 ♗e7 8.♙d3
 ♗bc6 9.O-O O-O 10.♞h5 ♗g6 11.♞f3
 ♗ce7 12.♗c3 a6 13.♞af1 b5 14.♗d1
 ♙b7 15. ♗f2 c4 16.♗g4 f5 17.exf6 ♗f5
 18.fxg7 ♗xg7 (Diagram) 19.♞xh7+
 ♖xh7 20.♞h3+ ♖g8 21.♗h6+ ♖h7
 22.♗f7+ ♖g8 23.♞h8+ ♗xh8 24.♗h6#
 → TARRASCH – SATZINGER (Munich
 GER - 1915)

4967 1.c4 e5 2.g3 d6 3.♙g2 ♙e7 4.♗c3 c6
 5.d3 f5 6.♞b1 ♗f6 7.e4 O-O 8.♗ge2
 ♗a6 9.b4 ♞e8 10.O-O ♞h5 11.f3 fxe4
 12.fxe4 ♙h3 13.♙xh3 ♞xh3 14.♞f2
 ♗g4 15.♞g2 ♞f7 16.♞e1 ♞af8 17.♗d1
 (Diagram) 17...♗xh2 +- → NIVER-
 GENIT – KAPELLO (Place unknown -
 1970)

4968 1.c4 e5 2.♖c3 ♗f6 3.e4 ♗c6 4.f4 d6
5.d3 ♕e7 6.♕e3 ♗g4 7.♕d2 (Diagram)
7... ♗xh2 8.♖xh2 ♕h4+ 9.♖e2 ♗d4+
10.♖e3 exf4+ 11.♖xd4 ♖f6+ 12.♖d5
♕e6# → SHAW – WHITNEY (Place un-
known - 1949)

4969 1.d4 ♗f6 2.♗f3 b6 3.e3 ♕b7 4.♗bd2 e6
5.♕d3 d5 6.O-O ♗bd7 7.♖e2 ♗e4 8.c4
♕d6 9.♗e1 O-O 10.♖f3 f5 11.♖e2 ♖f6
12.f3 (Diagram) 12...♕xh2+ 13.♖xh2
♖h6+ 14.♖g1 ♗g3 15.♖d1 ♖h4
16.♖c2 (16.f4 ♖h2+ 17.♖f2 ♗f6
18.♗ef3 ♗g4+ 19.♖e1 ♖xg2 +-)
16...♗h1 +- → HENSCHEL – KARFF
(Place unknown - 1946)

4970 1.d4 ♗f6 2.♗f3 b6 3.♕f4 d5 4.♗bd2 c5
5.e3 e6 6.♗e5 cxd4 7.exd4 ♕e7 8.♗df3
O-O 9.♕d3 ♕b7 10.O-O ♗c6 11.c3
♖c8 12.h3 ♗xe5 13.dxe5 ♗e4 14.♗d4
♗c5 15. ♕c2 ♕a6 16.♖e1 ♖e8 17.♖e3
♕b7 18.♖g3 a6 (Diagram) 19.♕xh7+!
♖xh7 20.♖h5+ ♖g8 21.♖xg7+! ♖xg7
22.♕h6+ ♖h8 23.♕g5+ ♖g8 24.♕f6!
♕xf6 25.exf6 +- → POLGÁR, ZSUZSA
– N.N (Place unknown - 1982)

4971 1.d4 ♗f6 2.♗f3 d6 3.♕f4 ♗bd7 4.e3
g6 5.♕d3 ♕g7 6.♗bd2 O-O 7.h4
♖e8 8.h5 ♗xh5 9.♖xh5 gxh5 (Dia-
gram) 10.♕xh7+ ♖xh7 11.♗g5+ ♖g6

(11...♖g8 12.♖xh5 ♗f6 13.♖xf7+
♖h8 14.O-O-O +-) 12.♗df3 e5
13.♗h4+ ♖f6 14.♗h7+ ♖e7 15.♗f5+
♖e6 16.♗xg7+ ♖e7 17.♗f5+ ♖e6
18.d5+ ♖xf5 19.♖xh5+ ♖e4 20.O-O-
O exf4 21.♖d4# → MARSHALL – BURN
(Place unknown - 1907)

4972 1.d4 f5 2.e4 fxe4 3.♗c3 ♗f6 4.f3 exf3
5.♗xf3 e6 6.♕d3 ♕b4 7.O-O ♕xc3
8. bxc3 b6 9.♕g5 ♕b7 10.♗e5 O-
O 11.♗g4 d6 12.♗xf6+ gx6 (Di-
agram) 13.♕xh7+ ♖g7 (13...♖xh7
14.♖h5+ ♖g7 15.♖h6+ ♖g8 16.♖g6+
♖h8 17.♖xf6 +-) 14.♖h5 fxg5
15.♖g6+ ♖h8 16.♕g8 ♖xg8 17.♖h6#
→ DENKER – ROBBINS (Place unknown
- 1934)

4973 1.d4 f5 2.e4 fxe4 3.♗c3 ♗f6 4.♕g5 b6
5.f3 exf3 6.♗xf3 ♕b7 7.♕d3 e6 8.O-
O ♕e7 9.♖e2 O-O 10.♗e5 ♗d5 (Dia-
gram) 11.♕xh7+ ♖xh7 12.♖h5+ ♖g8
13.♖xf8+ ♖xf8 14.♗g6 ♖e8 15.♖h8+
♖f7 16.♗e5# → JAGLOM – KAHN
(Place unknown - 1948)

4974 1.d4 f5 2.♗c3 ♗f6 3.♗f3 e6 4.♕g5
♕e7 5.♕xf6 ♕xf6 6.e4 fxe4 7.♗xe4 b6
8.♗e5 O-O 9.♕d3 ♕b7 10.♖h5 ♖e7
(Diagram) 11.♖xh7+ ♖xh7 12.♗xf6+
♖h6 13.♗eg4+ ♖g5 14.h4+ ♖f4

15.g3+ ♔f3 16.♙e2+ ♔g2 17.♖h2+
♔g1 18.♚d2# → LASKER, ED –
THOMAS (Place unknown - 1912)

4975 1.d4 f5 2.♗f3 ♗f6 3.c4 e6 4.♗c3 b6
5.♙g5 ♙e7 6.e3 ♙b7 7.♙d3 O-O 8.O-
O ♗e4 9.♙xe7 ♖xe7 10.♖c1 ♗a6
11.a3 ♖f6 12.♖a4 ♗xc3 13.♖xc3 ♙xf3
14.♖xa6 ♖g6 15. g3 ♖g5 16.♖e1 ♖h5
17.e4 (Diagram) 17...♖xh2+ –+ →
ABRAMOVIC – BOTVINNIK (Place un-
known - 1924)

4976 1.d4 f5 2.c4 e6 3.♗f3 ♗f6 4.e3 b6 5.♙d3
♙b7 6.O-O ♙d6 7.♗c3 ♗c6 8.e4 fxe4
9.♗xe4 ♙e7 10.♗e5 ♗xd4 11.♗xf6+
♙xf6 12.♖h5+ g6 13.♙xg6+ hxg6
14.♖xg6+ ♔e7 15.♗g4 ♖f8 16.♗xf6
♖xf6 17.♙g5 ♗e2+ 18.♔h1 (Diagram)
18...♖xh2+! 19.♔xh2 ♖h8+ 20.♙h6
♖h4# 0-1 → TARRASCH – RICHTER
(Place unknown - 1883)

4977 1.d4 f5 2.c4 ♗f6 3.♗f3 g6 4.g3 ♙g7
5.♙g2 O-O 6.O-O d6 7.♗c3 c6 8.d5 e5
9. dxe6 ♙xe6 10.♖d3 ♗a6 11.♗g5 ♖e7
12.♙f4 ♖ad8 13.♖fd1 ♗e8 14.♖e3 ♗c5
15.b4 ♗e4 16.♗cxe4 ♙xa1 (Diagram)
17.♗xh7 fxe4 (17...♔xh7 18.♙g5)
18.♗xf8 ♔xf8 19.♖xa1 ♙xc4 20.♙g5
♗f6 21.♖d4 +- → ZSUZSA POLGÁR –
CHIRAKOV (Place unknown - 1981)

4978 1.e4 g6 2.d4 ♙g7 3.f4 c6 4.♗f3 d6 5.♗c3
♗f6 6.♙d3 O-O 7.O-O ♗bd7 8.e5 ♗e8
9.♙e3 ♗c7 10.♗e4 d5 11.♗eg5 f6 (Dia-
gram) 12.♗xh7 ♔xh7 13.♗g5+ ♔g8 (
13...fxg5 14.♖h5+ +-) 14.♙xg6 fxg5
15.♖h5 ♗f6 (15...♖f6 16.♖h7+ ♔f8
17.exf6 +-) 16.exf6 ♖xf6 17.♖h7+
♔f8 18.fxg5 ♙g4 19.gxf6 exf6 20.♙h6
+- ♖e7 21.♖h8# → JUDIT POLGÁR –
N.N (Place unknown - 1987)

4979 1.e4 d6 2.d4 ♗f6 3.♗c3 g6 4.f4 ♙g7
5.♗f3 O-O 6.♙d3 ♗a6 7.O-O c5 8.d5
♗c7 9.a4 ♖b8 10.♖e1 e6 11.dxe6 ♗xe6
12.f5 ♗d4 13.♖h4 gxg5 14.♙g5 ♗e6
15.exf5 ♗xg5 16.♗xg5 d5 (Diagram)
17.♗xh7! c4 (17...♗xh7 18.f6 ♗xf6
19.♖xf6 +-) 18.♗xd5! ♗e4 19.♗e7+!
→ KORELOV – KREMEMETZKY (Place
unknown - 1977)

4980 1.e4 d5 2.e5 c5 3.f4 e6 4.♗f3 ♗c6
5.c3 ♖b6 6.♙d3 ♙d7 7.♙c2 c4 8.b3
cxb3 9. axb3 d4 10.♖e2 dxc3 11.dxc3
♗h6 12.♗d2 ♙e7 13.♗e4 O-O 14.♖d3
g6 15.♖h3 ♗f5 16.g4 ♗g7 17.♗f6+
♙xf6 18.exf6 ♗e8 19.g5 ♔h8 20.♖h6
♖g8 21.h4 ♗d6 22.h5 ♗f5 (Dia-
gram) 23.♖xh7+ (23.♖xh7+ ♔xh7
24.hxg6+ ♔xg6 25.♖h6#) → TAR-
RASCH – SCHRODER (Nurnberg - 1892)

4981 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♗xd4
 ♗f6 5.♗c3 e5 6.♗db5 d6 7.♗d5 ♗xd5
 8. exd5 ♗b8 9.f4 a6 10.♗c3 ♕e7
 11.fxe5 dxe5 12.♕e3 O-O 13.♖f3 ♗d7
 14.O-O-O ♖b8 15.g4 ♕g5 16.♖g1 b5
 17.♗e4 ♕xe3+ 18.♖xe3 a5 19.g5 b4
 20.♕d3 a4 21.♖df1 ♖b6 22.♖h3 a3
 23.♖g3 ♖d4 (Diagram) 24.♖xh7+!
 ♖xh7 25.♗f6+ +- → MEDVEGY –
 HILMER (Place unknown - 1992)

4982 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♗xd4
 ♗f6 5.♗c3 g6 6.♕e3 a6 7.♕c4 ♕g7
 8.♕b3 O-O 9.f3 ♖c7 10.♖d2 e6 11.O-
 O-O b5 12.h4 ♗a5 13.h5 ♗c4 14.♕xc4
 bxc4 15. hxg6 fxg6 16.♕h6 ♖f7
 17.♕xg7 ♖xg7 18.♖g5 ♖f7 19.e5 ♗d5
 20.♗xd5 exd5 (Diagram ♯) 21.♖xh7
 ♖xh7 (21...♖xh7 22.♖h1+ ♖g7 (
 22...♖g8 23.♖xg6+ ♖g7 24.♖e8#)
 23.♖h6+ ♖g8 24.♖h8#) 22.♖xg6+
 ♖h8 23.♖e8+ ♖g7 24.♗f5# → JUDIT
 POLGÁR – METODLEV (Place unknown
 - 1986)

4983 1.e4 e6 2.♗c3 ♕b4 3.♗f3 c5 4.♕d3
 d5 5.a3 ♕a5 6.b4 cxb4 7.axb4 ♕xb4
 8.♕b2 ♗e7 9.O-O O-O 10.♖e1 b6
 11.exd5 ♗xd5 12.♗xd5 exd5 13.♗d4
 ♕b7 14.♖e3 ♗d7 15.♗c6! ♕xc6 (Dia-
 gram) 16.♕xh7+! ♖xh7 17.♖h5+ ♖g8

18.♕xg7 ♖xg7 19.♖g3+ ♖f6 20.♖e1 +-
 ♖g8 21.♖f3+ ♖g7 22.♖xf7# → BOOK
 – INGERSLEV (Place unknown - 1929)

4984 1.e4 c5 2.♘f3 e6 3.d4 cxd4 4.♗xd4
 a6 5.♕d3 ♗f6 6.O-O ♖c7 7.♖h1 d6
 8.f4 ♗bd7 9.♗d2 ♕e7 10.♗2f3 O-O
 11.♖e2 ♗c5 12.e5 dxe5 13.fxe5 ♗fd7
 14.♕g5 ♗xe5 15.♕xe7 ♗xf3 16.♖xf3
 ♖xe7 (Diagram) 17.♕xh7+! ♖xh7
 18.♖h3+ ♖g8 19.♗f5 ♖g5 20.♖h5!
 ♖xh5 21.♗e7+ ♖h8 22.♖xh5# → TAL
 – N.N (Place unknown - 1974)

4985 1.e4 c5 2.♘f3 e6 3.d4 cxd4 4.♗xd4 ♗f6
 5.♕d3 ♗c6 6.♗xc6 bxc6 7.c4 e5 8.♗c3
 ♕c5 9.O-O ♖b8 10.♖h1 d6 11.♖e2
 ♗g4 12.f3 (Diagram) 12...♗xh2! 13.♖e1
 (13.♖xh2 ♖h4#) 13...♗f1 14.♖xf1
 ♖h4# → SOLYMAR – NAVAROVSKY
 (Place unknown - 1953)

4986 1.e4 c5 2.♘f3 ♘c6 3.d4 cxd4 4.♗xd4
 ♗f6 5.♗c3 d6 6.♕g5 e6 7.♖d2 ♕e7 8.f4
 d5 9.e5 ♗d7 10.♕xe7 ♖xe7 11.O-O-
 O a6 12.♗f3 O-O 13.♕d3 ♖b8 14.♖e3
 b5 (Diagram ♯) 15.♕xh7+! ♖xh7
 16.♗g5+ ♖g6 17.♖h3 +- → HORT –
 RABULOV (Place unknown - 1974)

4987 1.e4 e6 2.d4 d5 3.♕e3 ♗f6 4.f3 ♗c6 5.e5
 ♗d7 6.f4 ♕e7 7.c3 O-O 8.♕d3 b6 9.
 ♗f3 ♕b7 10.h4 f6 11.♗g5 fxg5 (Dia-

gram) 12.♙xh7+! ♖xh7 13.♗h5+ ♘g8
14.hxg5 ♙a6 (14...♗f5 15.g4) 15.g6
+- ➔ BLELFELDT – DALEY (Place un-
known - 1964)

4988 1.e4 e6 2.d4 c5 3.c3 cxd4 4.cxd4 d5
5.e5 ♘c6 6.♗f3 ♙b4+ 7.♘c3 ♘ge7
8.♙d3 O-O (Diagram) 9.♙xh7+! ♖xh7
10.♘g5+ ♘g6 11.♗g4 f5 12.♗g3 f4
13.♗g4 ♘h6 14. ♗h4+ ♘g6 15.♗h7+
♘xg5 16.h4+ ♘g4 17.♗xg7+ ♘g6
18.♗xg6+ +- ➔ CURDO – DALEY
(Place unknown - 1977)

4989 1.d4 d5 2.e4 e6 3.♙e3 dxe4 4.♘d2
f5 5.f3 ♘f6 6.fxe4 fxe4 7.♘h3 ♙d6
8.♙c4 O-O 9.O-O ♘h8 10.♘g5 ♗e7
11.♘dxe4 e5 12.♘xf6 gxf6 13.dxe5
♙xe5 14.♗h5 f×g5 15.♗xf8+ ♗xf8
16.♗f1 ♙f6 17.♙d3 ♗e7 18.♗xf6
♗xe3+ 19.♘h1 ♗e7 20.♗f7 ♗e1+
21.♗f1 ♗e7 (Diagram) 22.♙xh7! +-
♗xh7 23.♗f8+ ♘g7 24.♗f7+ ♘g8
25.♗xh7# ➔ DIEMER – ZELLER
(Place unknown - Date unknown)

4990 1.e4 e6 2.d4 ♘f6 3.♙d3 ♘c6 4.♘f3
♙e7 5.h4 O-O 6.e5 ♘d5 (Diagram)
7.♙xh7+! ♖xh7 8.♘g5+ ♙xg5
9.hxg5+ ♘g6 10.♗h5+ ♘f5 11.♗h7+
g6 12.♗h3+ ♘e4 13.♗d3# ➔ GRECO
– N.N (Place unknown - 1619)

4991 1.e4 e6 2.d4 d5 3.♙d3 c5 4.exd5
♗xd5 5.♘c3 ♗xd4 6.♘f3 ♗d8 7.♙f4
♘f6 8.♗e2 ♘c6 9.O-O ♙d6 10.♙xd6
♗xd6 11.♗ad1 ♗f4 12.♘e4 ♘xe4
13.♙xe4 O-O 14.♗fe1 ♗c7 15.♗c4
b6 16.♗d3 ♙b7 (Diagram) 17.♙xh7+!
♖xh7 18.♗h4+ ♘g8 19.♘g5 ♗fd8 20.
♗h7+ ♘f8 21.♗h8+ ♘e7 22.♗xe6+
fxe6 23.♗xg7+ ♘e8 24.♗g8+ ♘e7
25.♗f7# ➔ KAUFMAN – RHETI (Place
unknown - 1914)

4992 1.e4 e6 2.♘c3 ♘f6 3.♘f3 d5 4.e5 ♘fd7
5.d4 ♙e7 6.♙e3 O-O 7.♙d3 b6 8.h4 f6
(Diagram) 9.♙xh7+! ♖xh7 10.♘g5+
fxg5 (10...♘g6 11.h5+ ♘h6 12.♘xe6+!
) 11.hxg5+ ♘g8 12.♗h5 ♗f5 13.f4 ♘f8
14.g4 g6 15.♗h8+ ♘f7 16.gxf5 exf5 17.
O-O-O a5 18.♗h6 ♘e6 19.♗g8+ ♘d7
20.♗xd5+ +- ➔ LASKER – TRAXLER
(Place unknown - 1935)

4993 1.d4 d5 2.e4 e6 3.♙e3 b6 4.e5 ♙b7 5.f4
♘d7 6.♘f3 c5 7.c3 cxd4 8.cxd4 ♗c8
9.a3 ♘e7 10.♙d3 ♘c6 11.O-O ♘cb8
12.♘c3 ♙a6 13.♘b5 ♙xb5 14.♙xb5 a6
15.♙d3 ♙e7 16.♙d2 O-O 17.♙b4 ♙xb4
18.axb4 a5 (Diagram) 19.♙xh7+! ♘h8
(19...♘xh7 20.♘g5+ ♘g8 (20...♘g6
21.♗g4 +-) 21.♗h5 ♗e8 22.♗xf7+
♘h8 23.♗h5+ ♘g8 24.♗h7+ ♘f8

25. ♖h8+ ♘e7 26. ♗xg7#) 20. ♘g5 g6

21. ♗g4 f5 22. ♖h4 ♘g7 23. ♘xe6+ +-

► SZASZ – SHEPPARDS (Place unknown - 1976)

4994 1.e4 e6 2.d4 d5 3.e5 c5 4. ♗g4 cxd4

5. ♘f3 ♘c6 6. ♕d3 ♘ge7 7.O-O ♘g6

8. ♖e1 ♕e7 9.a3 O-O 10.h4 ♘xh4

(Diagram) 11. ♕xh7+! ♘xh7 12. ♘g5+

♕xg5 13. ♕xg5 ♗b6 14. ♗xh4+ ♘g8

15. ♕f6! gxf6 16.exf6 +- ► BALOGH –

SHEPPARDS (Place unknown - 1928)

4995 1.e4 e6 2.d4 d5 3.e5 c5 4.c3 cxd4

5.cxd4 ♕b4+ 6. ♘c3 ♘c6 7. ♘f3 ♘ge7

8. ♕d3 O-O (Diagram) 9. ♕xh7+! ♘xh7

10. ♘g5+ ♘g6 11.h4 ♘xd4 12. ♗g4 f5

13.h5+ ♘h6 14. ♘xe6+ g5 15.hxg6# ►

GAUDERSON – FAUL (Place unknown - 1938)

4996 1.e4 e6 2. ♘f3 d5 3. ♘c3 ♘f6 4.e5 ♘fd7

5.d4 c5 6. ♕b5 ♘c6 7.O-O ♕e7 8. ♘e2

cxd4 9. ♘exd4 ♘xd4 10. ♘xd4 O-O

11. ♖e1 ♗c7 12. ♕f4 ♘b8 13. ♗g4 ♖d8

14. ♖e3 ♘c6 15. ♘xc6 bxc6 16. ♕d3 g6

17.h4 ♘h8 18. ♕g5 ♖e8 19. ♖f3 ♖f8

20.h5 ♕b7 21. ♖h3 ♖g8 22.hxg6 fxc6

(Diagram) 23. ♖xh7+! ♘xh7 24. ♗h5+

+- ♘g7 25. ♗xg6+ ♘f8 26. ♕h6+ ♖g7

27. ♕xg7+ +- ► GURGENIDZE – SIM-

CHAK (Place unknown - 1975)

4997 1.e4 e6 2.d4 d5 3.e5 c5 4.c3 ♘c6

5. ♘f3 ♗b6 6. ♕e2 cxd4 7.cxd4 ♕b4+

8. ♘c3 ♘ge7 9.O-O ♘f5 10. ♕f4 ♕d7

11.a3 ♘e3 12.fxe3 ♕xc3 13.bxc3 ♘a5

14. ♘g5 O-O 15. ♕d3 g6 16. ♗f3 ♗d8

17. ♗g3 f6 (Diagram) 18. ♘xh7! ♘xh7

19. ♗xg6+ ♘h8 20. ♗h7# ► PE-

TERSEN – ROCHELLE (Place unknown - 1976)

4998 1.e4 e6 2.d4 d5 3.e5 c5 4. ♘f3 ♘c6

5.dxc5 ♕xc5 6. ♕d3 ♘ge7 7. ♕f4 ♗b6

8.O-O ♗xb2 9. ♘bd2 O-O 10. ♘b3 ♗a3

(Diagram) 11. ♕xh7+! ♘xh7 12. ♘g5+

♘g6 13. ♗d3+ ♘f5 14. ♗h3 +- ♘h6

15.g4 +- ► WOLK – BUKREJEV (Place

unknown - 1936)

4999 1.e4 e6 2.d4 d5 3. ♘d2 b6 4. ♘gf3 ♘f6

5. ♕d3 dxe4 6. ♘xe4 ♕b7 7. ♗e2 ♕e7

8. ♕f4 ♘bd7 9.O-O-O ♘d5 10. ♕d2

♘b4 11. ♕xb4 ♕xb4 12. ♘e5 O-O

13. ♘xd7 ♗xd7 14. ♘f6+! gxf6 (Di-

agram) 15. ♕xh7+ ♘h8 (15... ♘xh7

16. ♗h5+ ♘g7 17. ♗g4+ ♘h7 18. ♖d3

+-) 16. ♗h5 ♘g7 17. ♗g4+ ♘h8

18.d5 ♖fd8 19. ♖d3 ♕xd5 20. ♕f5 ♕xg2

21. ♗xg2 +- ► JANSKA – MAROVIC

(Place unknown - 1974)

5000 1.e4 e6 2.d4 d5 3. ♘d2 ♘c6 4. ♘gf3

♘f6 5.e5 ♘d7 6. ♘b3 ♕e7 7. ♕d3

- O-O 8.h4 f6 (Diagram) 9.♖g5! f×g5
 10.♙×h7+! ♖×h7 11.h×g5+ ♖g8
 12.♞h8+ ♖×h8 (12...♙f7 13.♞h5+ g6
 14.♞h7+ ♖e8 15.♞×g6#) 13.♞h5+
 ♖g8 14.g6 ♙b4+ 15.c3 ♞f5 16.♞h7+
 ♖f8 17.♞h8+ ♖e7 18.♙g5+ +- ➔
 MACHATSCHEK – SPRINGHOT (Place
 unknown - 1962)
- 5001** 1.e4 e6 2.d4 d5 3.♖d2 ♖c6 4.♖gf3 ♖f6
 5.e5 ♖d7 6.♙e2 ♙e7 7.♖f1 f6 8.exf6
 ♙×f6 9.♖e3 O-O 10.c3 b6 11.♞c2 ♞e8
 12.O-O ♙b7 13.♙d3 ♖f8 14.b3 ♞c8
 15.♖g4 a6 16.♞e1 ♖b8 17.♖fe5 c5 (Di-
 agram) 18.♙×h7+ ♖×h7 19.♖h6+ 1-0
 ➔ PEREZ – SANZ (Madrid - 1948)
- 5002** 1.e4 e6 2.d4 d5 3.♖d2 ♖f6 4.♙d3
 c5 5.e5 ♖fd7 6.c3 ♖c6 7.♖e2 ♙e7
 8.♖f3 O-O 9.♖f4 b6 10.h4 ♞e8 (Dia-
 agram) 11.♙×h7+ ♖×h7 12.♖g5+ ♖g8
 13.♞h5 ♙×g5 14.h×g5 ♖f8 15.♞h8+
 ♖e7 16.♖g6+ f×g6 17.♞×g7# 1-0 ➔
 FOLTYS – MOHYLA (Ostrava - 1940)
- 5003** 1.e4 e6 2.d4 d5 3.♖d2 ♖f6 4.e5 ♖fd7
 5.♙d3 c5 6.c3 ♖c6 7.♖gf3 ♞b6 8.d×c5
 ♙×c5 9.♞e2 ♞c7 10.♖b3 ♙b6 11.♙f4
 O-O 12.♖bd4 ♞e8 13.♖b5 ♞b8 14.♖d6
 ♞e7 (Diagram) 15.♙×h7+ ♖×h7
 16.♖g5+ ♖g8 17.♞h5 ♖f8 18.♖d×f7
 1-0 ➔ MILLER – BLAINE (Wabash -
- 1981)
- 5004** 1.e4 e6 2.d4 d5 3.♖c3 d×e4 4.♖×e4 ♙d6
 5.♙d3 ♖e7 6.♙g5 O-O 7.♖f6+ g×f6
 8. ♙×f6 ♞d7 (Diagram) 9.♙×h7+ 1-0
 ➔ BLOM – JENSEN (Place unknown -
 1934)
- 5005** 1.e4 e6 2.d4 d5 3.♖c3 c5 4.♖f3 c×d4
 5.♖×d4 ♙b4 6.♙e2 ♖f6 7.O-O ♙×c3
 8.b×c3 d×e4 9.♙a3 b6 10.f3 ♖d5
 11.f×e4 ♖e3 12.♙b5+ ♙d7 13.♖×e6
 f×e6 14.♞h5+ g6 (Diagram) 15.♞×h7
 1-0 ➔ HAYDEN – N.N (Place unknown
 - 1952)
- 5006** 1.e4 e6 2.d4 d5 3.♖d2 d×e4 4.♖×e4 ♖c6
 5.♖f3 ♙b4+ 6.c3 ♙a5 7.♙d3 ♙b6 8.O-
 O a6 9.♞e1 ♖ge7 10.♖g3 O-O (Dia-
 agram) 11.♙×h7+ ♖×h7 12.♖g5+ ♖g8
 13.♞h5 1-0 ➔ HOLCOMB – ELMORE
 (Dayton - 1980)
- 5007** 1.e4 e6 2.d4 d5 3.♖d2 d×e4 4.♖×e4
 ♖f6 5.♖×f6+ ♞×f6 6.♖f3 ♙d6 7.♙g5
 ♞f5 8. ♙d3 ♞a5+ 9.c3 ♖d7 10.O-O
 c6 11.♞e1 ♞c7 12.♞e2 O-O 13.♞e4 g6
 14.♞h4 ♞e8 15. ♞e4 ♖b6 16.♙f6 ♖d5
 (Diagram) 17.♞×h7+ 1-0 ➔ ILIEVSKY
 – GRAUL (Sandomierz - 1976)
- 5008** 1.e4 e6 2.d4 d5 3.♖c3 ♖f6 4.♙g5
 d×e4 5.♖×e4 ♙e7 6.♙×f6 ♙×f6 7.♖f3

♖d7 8.c3 O-O 9.♙c2 ♕e7 10.O-O
 O-O c6 11.h4 ♗f6 12.♗xf6+ ♕xf6
 13.♕d3 g6 14.h5 ♖g7 15. ♖h2 ♖g8
 16.♙d2 ♖h8 17.♙h6 ♕g7 (Diagram)
 18.♙xh7+ ♖xh7 19.hxg6# 1-0 →
 DRAKE – CRANSTON (Place unknown
 - 1953)

5009 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5
 ♕e7 5.e5 ♗fd7 6.h4 O-O 7.♕d3
 c5 8.♗h3 cxd4 9.♕xe7 ♙xe7 (Dia-
 gram) 10.♕xh7+ ♖xh7 11.♙h5+ ♖g8
 12.♗g5 1-0 → BOGOLJUBOV – N.N
 (Place unknown - 1956)

5010 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5 ♕e7
 5.♕xf6 ♕xf6 6.♗f3 O-O 7.♕d3 c5
 8.e5 ♕e7 9.h4 f5 10.exf6 gxf6 11.♗g5
 fxg5 12.hxg5 ♖f7 (Diagram) 13.♕xh7+
 ♖xh7 14.♖xh7 ♕xg5 15.♙h5 ♙f6
 16.♗b5 1-0 → FRITZ – BOZENER
 (Place unknown - 1899)

5011 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5 ♕e7
 5.e5 ♗fd7 6.h4 O-O 7.♕d3 c5 8.♙h5
 g6 9.♙h6 ♖e8 10.♕xe7 ♙xe7 11.h5
 ♗f8 12.♗f3 cxd4 13.♗g5 ♗bd7 (Dia-
 gram) 14.♗xh7 ♗xe5 15.hxg6 ♗fxg6
 16.♕xg6 ♗xg6 17.g4 dxc3 18.O-O-O
 1-0 → EUWE – MAROCZY (Place un-
 known - Date unknown)

5012 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5 ♕e7

5.e5 ♗fd7 6.h4 ♕xg5 7.hxg5 ♙xg5
 8.♗h3 ♙e7 9.♙g4 g6 10.♗f4 a6 11.♕d3
 ♙f8 12.O-O-O c5 13.♗cxd5 exd5
 14.♗xd5 ♖a7 15.e6 fxe6 16.♗c7+ ♖f7
 17.♙xe6+ ♖g7 (Diagram) 18.♖xh7+
 ♖xh7 19.♙xg6+ ♖h8 20.♙xh7# 1-0
 → KASPERSKI – MAZEL (Minsk - 1925)

5013 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5
 ♕e7 5.e5 ♗fd7 6.h4 ♕xg5 7.hxg5
 ♙xg5 8.♗h3 ♙e7 9.♗f4 a6 10.♙g4
 ♖f8 11.♙f3 ♖g8 12.♕d3 c5 (Diagram)
 13.♕xh7+ ♖xh7 14. ♖xh7 ♖xh7 15.O-
 O-O f5 16.♖h1+ ♖g8 17.♖h8+ 1-0 →
 KERES – WADE (London - 1954)

5014 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5 ♕e7
 5.♕xf6 ♕xf6 6.e5 ♕e7 7.♕d3 c5 8.dxc5
 ♕xc5 9.♙g4 O-O 10.♗f3 ♗c6 (Dia-
 gram) 11.♕xh7+ ♖xh7 12.♙h5+ ♖g8
 13.♗g5 ♖e8 14.♙xf7+ ♖h8 15.♙h5+
 ♖g8 16.♙h7+ ♖f8 17.♙h8+ ♖e7
 18.♙xg7# 1-0 → PESTALOZZI – DUHM
 (Place unknown - 1908)

5015 1.e4 e6 2.d4 d5 3.♗c3 ♗f6 4.♕g5
 ♕e7 5.♕xf6 ♕xf6 6.e5 ♕e7 7.♙g4
 O-O 8.♕d3 c5 9.dxc5 ♗d7 10.♗f3
 ♗xc5 11.O-O-O ♙a5 (Diagram)
 12.♕xh7+ ♖xh7 13.♙h5+ ♖g8 14.h4
 ♖e8 15.♗g5 ♕xg5+ 16.hxg5 ♖f8 17.g6
 fxg6 18.♙xg6 ♕d7 19.♖h7 1-0 →

RICHTER – DARGA (Place unknown -
Date unknown)

5016 1.e4 e6 2.d4 d5 3.♘c3 ♘f6 4.♙g5
♙e7 5.e5 ♘fd7 6.♙e3 ♙b4 7.♘f3 c5
8.dxc5 ♘xc5 9.♙xc5 ♙xc5 10.♙d3
♙b6 11.♙d2 ♙d7 12.O-O ♙c6 13.♙g5
O-O (Diagram) 14. ♙xh7+ ♘xh7
15.♙h5+ ♘g8 16.♘g5 ♙e8 17.♙xf7+
♘h8 18.♙ad1 ♙d8 19.♙d3 1-0 →
SCHRODER – HENDRICKS (Corr. -
1959)

5017 1.e4 e6 2.d4 d5 3.♘c3 ♘f6 4.♙g5 ♙e7
5.e5 ♘e4 6.♙xe7 ♙xe7 7.♙d3 ♘xc3
8.bxc3 c5 9.♙g4 O-O 10.♘f3 c4 (Di-
agram) 11.♙xh7+ 1-0 → YATES –
MARIN (Place unknown - 1930)

5018 1.e4 e6 2.d4 d5 3.♘c3 ♘f6 4.♙g5
♙e7 5.e5 ♘fd7 6.♙xe7 ♙xe7 7.♙d3
c5 8.♘b5 O-O 9.c3 ♘b6 10.f4 ♘c6
11.♘f3 cxd4 12.cxd4 ♙d7 13.O-O a6
14.♘d6 ♙e8 (Diagram) 15.♙xh7+
♘xh7 16.♘g5+ 1-0 → SCHLECTER –
STUBENRAUCH (Place unknown - 1901)

5019 1.e4 e6 2.d4 d5 3.♘c3 ♘f6 4.♙g5
♙e7 5.e5 ♘fd7 6.♙xe7 ♙xe7 7.♘b5
♙d8 8.♙d3 c6 9.♘d6+ ♘e7 10.♙h5 g6
11.♙h4+ f6 12.♘h3 ♘a6 13.♘f4 g5 (Di-
agram) 14.♙xh7+ ♙xh7 15.♘g6# 1-0
→ SPEYER – COUVEE (Place unknown

- Date unknown)

5020 1.e4 e6 2.d4 d5 3.♘c3 ♙b4 4.exd5
exd5 5.♙d3 ♘c6 6.♘f3 ♘f6 7.O-O
♙xc3 8. bxc3 O-O 9.♘e5 ♙e6 10.f4
♘e4 11.f5 ♘xe5 12.dxe5 ♙d7 13.f6 g6
14.♙a3 ♙e8 15.♙xe4 dxe4 16.♙d2 ♘h8
17.♙g5 c6 18.♙f4 ♙a5 19.♙h6 ♙g8
(Diagram) 20.♙xh7+ ♘xh7 21.♙h4#
1-0 → BLACKBURNE – WEST (Hamil-
ton - 1885)

5021 1.e4 e6 2.d4 d5 3.♘c3 ♙b4 4.♘e2 dxe4
5.a3 ♙xc3+ 6.♘xc3 ♘c6 7.♙b5 ♘e7
8. ♘xe4 O-O 9.c3 ♙d5 10.♙e2 f5
11.♘g5 ♙xg2 12.♙f1 e5 13.♙c4+ ♘h8
(Diagram) 14.♘xh7 ♙e8 15.♘f6 1-0
→ TZRITLIN – VLADIMIROV (USSR -
1981)

5022 1.e4 e6 2.d4 d5 3.♘c3 ♙b4 4.e5 c5
5.♙d2 ♘e7 6.♘b5 ♙xd2+ 7.♙xd2
O-O 8.c3 ♘bc6 9.♘d6 ♙b6 10.♘f3
♙d7 11.♙d3 ♘c8 (Diagram) 12.♙xh7+
♘xh7 13.♘g5+ ♘g6 14.♙d3+ ♘xg5
15.f4+ 1-0 → GIUSTI – CIPRIANI (Corr.
- 1955)

5023 1.e4 e6 2.d4 d5 3.♘c3 ♙b4 4.e5 c5
5.♙d2 ♘e7 6.♘b5 O-O 7.c3 ♙a5
8.dxc5 ♙c7 9.f4 ♘d7 10.b4 b6 11.cxb6
♘xb6 12.♘f3 ♙b7 13.♙d3 ♘c4 (Dia-
gram) 14.♙xh7+ ♘xh7 15.♘g5+ ♘g6

16. ♖g4 f5 17. ♖g3 ♖d7 18. ♜xe6+
 ♜f7 19. ♖xg7+ ♜xe6 20. ♜d4# 1-0 →
 KNOX – PYTEL (Place unknown - 1981)

5024 1.e4 e6 2.d4 d5 3.♜c3 ♖b4 4.e5 c5
 5.a3 ♖xc3+ 6.bxc3 ♜e7 7.♖g4 O-O
 8.♙g5 ♖c7 9.♙d3 cxd4 10.♜e2 dxc3
 11.h4 ♜f5 12.♙f6 ♜h8 13.♙xf5 gxf6
 (Diagram) 14. ♙xh7 ♖xe5 15.f4 ♖e3
 16.♞h3 ♖xh3 17.gxh3 ♜xh7 18.♜f2
 ♞g8 19.♖h5+ ♜g7 20. ♞g1+ ♜f8
 21.♖h6+ 1-0 → STEINHOUE – MAR-
 TINEZ (Colorado - 1970)

5025 1.e4 e6 2.d4 d5 3.♜c3 ♖b4 4.e5 c5 5.a3
 ♖xc3+ 6.bxc3 ♖c7 7.♜f3 ♜e7 8.♙d3
 ♜bc6 9.O-O O-O (Diagram) 10.♙xh7+
 ♜xh7 11.♜g5+ ♜g6 12.♖g4 f5 13.♖h4
 f4 14. ♖h7+ ♜xg5 15.h4+ ♜g4 16.f3+
 ♜g3 17.♙d2 1-0 → STRUCIC – JANZEK
 (Radovlijca - 1958)

5026 1.e4 e5 2.d4 exd4 3.c3 dxc3 4.♜xc3
 d6 5.♙c4 ♜c6 6.♜f3 ♙e6 7.♙xe6 fxe6
 8. ♖b3 ♖c8 9.♜g5 ♜d8 10.f4 c6
 11.O-O d5 12.f5 ♙c5+ 13.♜h1 exf5
 14.exd5 cxd5 15.♜xd5 ♖c6 16.♙f4 ♞c8
 17.♞fe1+ ♜f8 18.♞ad1 h6 (Diagram)
 19.♜e7 ♖f6 (19...♙xe7 20.♞xd8+)
 20.♜h7+ → HODURSKI – RUECKERT
 (Corr. - 1951)

5027 1.e4 e5 2.d4 exd4 3.c3 d5 4.exd5 ♖xd5

5.cxd4 ♜f6 6.♜f3 ♙b4+ 7.♜c3 O-
 O 8. ♙e2 ♜e4 9.♙d2 ♙xc3 10.bxc3
 ♜c6 11.O-O ♖a5 12.♖c2 ♙f5 13.♙d3
 ♞fe8 14.♙e1 ♖d5 15.c4 ♖d6 16.d5 ♜e5
 17.♙xe4 ♜xf3+ 18.gxf3 ♖g6+ 19.♜h1
 ♞xe4 20.♖c3 ♞h4 21.♞g1 (Diagram)
 21...♞xh2+ 22.♜xh2 ♖h5+ 23.♜g3
 ♖g5+ 24.♜h2 ♖h4+ 25.♜g2 ♖h3#
 0-1 → LASKER – BREYER (Budapest
 - 1911)

5028 1.e4 e5 2.♜c3 ♜c6 3.f4 exf4 4.♜f3 ♙c5
 5.d4 ♙b4 6.♙xf4 ♜f6 7.♙d3 O-O 8.O-
 O d5 9.e5 ♜d7 (Diagram) 10.♙xh7+
 ♜xh7 11.♜g5+ ♜g6 12.♖d3+ f5
 13.exf6+ ♜xf6 14.♜xd5# 1-0 →
 ALEXANDROV – N. N (Moscow - 1895)

5029 1.e4 e5 2.♜c3 ♜f6 3.f4 d5 4.fxe5
 ♜xe4 5.d3 ♜xc3 6.bxc3 d4 7.♜f3
 c5 8.♙e2 ♙e7 9.O-O O-O 10.♖e1 f6
 11.♖g3 fxe5 12.♙h6 ♙f6 13.♜g5 ♖e7
 14.♙f3 ♜h8 (Diagram) 15.♜xh7 gxh6
 (15...♜xh7 16.♙e4+ ♜g8 17.♖g6 ♜d7
 18.♙g5 ♙xg5 (18...♜b6 19.♙xf6 ♞xf6
 20.♞xf6 ♖xf6 21.♖e8+ ♖f8 22.♙h7+
) (18...♖e6 19.c4 ♖g4 20.♖h7+ ♜f7
 21.♙g6+ ♜e7 22.♖xg7+) 19.♖h7#
) 16.♜xf8 ♖xf8 17.♙d5 ♜d7 18.♖g6
 ♖g7 19.♖e8+ ♜f8 20.♞xf6 ♖xf6
 21.♞f1 +- → BECKERS – DENCKENS

(Corr. - 1960)

5030 1.e4 e5 2.f4 ♘c5 3.♟f3 d6 4.♟c3 ♟f6
5.♘c4 ♟c6 6.d3 ♟g4 7.♟g5 O-O 8.f5
♟f6 9.♟d5 h6 10.♟xf6+ ♞xf6 11.h4
♟a5 (Diagram) 12.♟h7 ♞xh7 13.♘g5
+- ➔ MAGEE - AKER (Corr. - 1981)

5031 1.e4 e5 2.f4 ♘c5 3.♟f3 d6 4.c3 ♘g4
5.♘c4 ♟c6 6.d4 exd4 7.O-O dxc3+
8.♞h1 ♟d4 9.♟xc3 ♘xf3 10.gxf3 ♟e7
11.♘e3 ♟e6 12.f5 ♘xe3 13.fxe6 O-
O 14.exf7+ ♞h8 15.f4 ♟g6 16.♟d5
♘c5 17.b4 ♘b6 18.f5 ♟e5 19.♞h5 ♞d7
20.♞f4 ♞xf7 (Diagram) 21.♞xh7+
♞xh7 22.♞h4+ ♞g8 23.♟e7# 1-0 ➔
MASON - N. N (London - 1900)

5032 1.e4 e5 2.f4 ♘c5 3.♟f3 d6 4.♘c4 ♟f6
5.♟c3 O-O 6.d3 ♟g4 7.♞f1 ♟xh2
8.♞h1 ♟g4 9.♞e2 ♘f2+ 10.♞f1 ♟c6
11.f5 ♘c5 12.♟g5 ♟h6 13.♞h5 ♞e8
(Diagram) 14. ♟xh7 ♞xh7 15.♘xh6 g6
16.♞xg6+ f×g6 17.♘xf8# 1-0 ➔ NEU-
MANN - DUFRESNE (Place unknown -
1863)

5033 1.e4 e5 2.f4 exf4 3.♟f3 d5 4.exd5
♟f6 5.c4 c6 6.d4 cxd5 7.♘xf4 ♘b4+
8.♟c3 O-O 9.♘d3 ♞e8+ 10.♘e5 ♘e6
11.c5 ♟g4 12.O-O ♘xc3 13.bxc3
♟e3 (Diagram) 14. ♘xh7+ ♞h8
(14...♞xh7 15.♞d3+ ♟f5 16.g4)

15.♞d2 ♟xf1 16.♞h6 f6 17.♞h5 ♘g4
(17...f×e5 18.♘g6+ ♞g8 19.♞h7+
♞f8 20.♞h8+ ♞e7 21.♞xg7+ ♘f7
22.♞xf7#) 18.♞xg4 ♞xh7 19.♞xf1
♟d7 (19...f×e5 20.♞h5+ ♞g8 21.♟g5
) 20.♞h5+ ♞g8 21.♟g5 ♟f8 (21...f×g5
22.♞f7+ ♞h8 23.♞xg7#) 22.♞f7+
♞h8 23.♞f4 +- ➔ RETI - DURAS (Ab-
bazia - 1912)

5034 1.e4 e5 2.f4 exf4 3.♟f3 g5 4.♘c4 ♘g7
5.d4 ♞e7 6.O-O h6 7.♟c3 c6 8.e5
♞b4 9.♟e4 ♘f8 10.♞e2 g4 11.♟d6+
♘xd6 12.exd6+ ♟d8 13.♟e5 ♞h7 14.c3
f3 15.♞e4 ♟f6 (Diagram) 16.♞xh7
♟xh7 17.♟xf7+ +- (17.♟xf7+ ♞e8
18.♞e1+ ♞f8 19.♘xh6+ ♞g8 20.♞e8+
♟f8 21.♞xf8+ ♞h7 22. ♘d3#) ➔
CAZENOVE - TOMALIN (Place un-
known - 1818)

5035 1.e4 e5 2.f4 exf4 3.♟f3 g5 4.♘c4
♘g7 5.d4 d6 6.c3 g4 7.♞b3 gxf3
8.♘xf7+ ♞f8 9.♘xg8 ♞xg8 10.O-O
♘xd4+ 11.cxd4 ♞xg2+ 12.♞h1 (Di-
agram) 12...♞xh2+ 13. ♞xh2 ♞h4+
14.♞g1 ♞g3+ 15.♞h1 ♞g2# 0-1 ➔
MAYET - HIRSCHFELD (Berlin - 1861)

5036 1.e4 e5 2.♟f3 ♟c6 3.d4 exd4 4.♘c4
♘c5 5.O-O d6 6.c3 ♘g4 7.♞b3 ♘xf3
8.♘xf7+ ♞f8 9.♘xg8 ♞xg8 10.gxf3

- g5 11. ♖e6 ♜e5 12. ♗f5+ ♔g7 13. ♕h1
 ♕h8 14. ♖g1 g4 15. f4 ♜f3 16. ♖xg4
 (Diagram) 16... ♗h4 17. ♖g2 ♗xh2+
 18. ♖xh2 ♖g1# 0-1 → RAINER –
 STEINITZ (Viden - 1860)
- 5037** 1.e4 e5 2. ♜f3 ♜c6 3.d4 exd4 4. ♜xd4
 ♙c5 5. ♜b3 ♙b6 6.a4 a6 7.a5 ♙a7
 8. ♜c3 ♜f6 9. ♙g5 h6 10. ♙h4 d6 11. ♙e2
 ♙e6 12.O-O g5 13. ♙g3 h5 14.h4 ♜g4
 15.hxg5 ♗xg5 16. ♗d2 ♜e3 17. ♙f3 h4
 18. ♙h2 h3 19. ♜d1 hxg2 20. ♖e1 (Di-
 agram) 20... ♖xh2 –+ 21. ♕xh2 ♗h4+
 22. ♕g1 ♗h1# 0-1 → MARTIN –
 KOZMA (Oslo - 1954)
- 5038** 1.e4 e5 2. ♜f3 ♜c6 3. ♜c3 ♜f6 4. ♙b5
 ♜d4 5. ♙c4 ♙c5 6. ♜xe5 ♗e7 7. ♜d3 d5
 8. ♜xd5 ♗xe4+ 9. ♜e3 ♙d6 10.O-O b5
 11. ♙b3 ♙b7 12. ♜e1 ♗h4 13.g3 ♗h3
 14.c3 h5 15.cxd4 h4 16. ♗e2 (Diagram)
 16... ♗xh2+ 17. ♕xh2 hxg3+ 18. ♕g1
 ♖h1# 0-1 → BELITZMANN – RUBIN-
 STEIN (Warsaw - 1917)
- 5039** 1.e4 e5 2. ♜f3 ♜c6 3. ♙c4 ♙c5 4.c3
 ♗e7 5.d4 exd4 6.O-O dxc3 7. ♜xc3
 d6 8. ♜d5 ♗d8 9.b4 ♙b6 10. ♙b2 ♜f6
 11. ♜xf6+ gxf6 12. ♜g5 O-O (Dia-
 agram) 13. ♜xh7 ♕xh7 14. ♗h5+ ♕g7
 (14... ♕g8 15. ♗g6+) 15. ♗g5+ +- →
 KAN – N. N (Moscow - 1914)

- 5040** 1.e4 e5 2. ♜f3 ♜c6 3. ♙c4 ♙c5 4.c3
 ♗e7 5.O-O d6 6.d4 ♙b6 7.b4 ♙g4 8.a4
 a5 9. b5 ♜d8 10. ♙a3 f6 11. ♖a2 ♜e6
 12.dxe5 fxe5 13. ♗d5 ♙xf3 14. ♗xb7
 ♗g5 15. ♗xa8+ ♕e7 16.g3 ♜f4 17. ♖e1
 ♗h5 18. ♜d2 ♜f6 19. ♗xh8 (Diagram)
 19... ♗xh2+ 20. ♕xh2 ♜g4+ 21. ♕g1
 ♜h3+ 22. ♕f1 ♜h2# 0-1 → MACZYN-
 SKY – PRATTEN (Portsmouth - 1948)
- 5041** 1.e4 e5 2. ♜f3 ♜c6 3. ♙c4 ♜f6 4. ♜g5
 d5 5.exd5 b5 6. ♙xb5 ♗xd5 7. ♙xc6+
 ♗xc6 8. O-O ♙b7 9. ♜f3 O-O-O 10.d3
 ♙d6 11. ♙g5 e4 12. ♙xf6 exf3 13. ♙h4
 (Diagram) 13... ♙xh2+ 14. ♕xh2 ♖d4
 15.g3 (15. ♙g3 ♗h6+ 16. ♕g1 fxe2 –+
) (15. ♙g5 ♗g6 –+) 15... ♗h6 16. ♖h1
 ♖xh4+ 17.gxh4 ♗xh4+ 18. ♕g1 ♗g4+
 19. ♕f1 ♗g2+ 20. ♕e1 ♗xh1+ 21. ♕d2
 ♗h6+ 22. ♕c3 ♖e8 23. ♜d2 ♖e2 –+
 → SILBERSTEIN – GROSSMAN (USA -
 1949)
- 5042** 1.e4 e5 2. ♜f3 ♜c6 3. ♙c4 ♜f6 4. ♜g5
 d5 5.exd5 ♜a5 6.d3 h6 7. ♜f3 ♙d6
 8.c3 O-O 9.b4 ♜xc4 10.dxc4 c5 11.a3
 e4 12. ♜fd2 ♖e8 13.O-O (Diagram)
 13... ♙xh2+ 14. ♕xh2 ♜g4+ 15. ♕g3
 ♗d6+ 16.f4 exf3+ 17. ♕xf3 ♖e3# 0-1
 → FUETTERER-BLIND – ZINKI (Berlin
 - 1897)

5043 1.e4 e5 2.♗f3 ♘c6 3.♙b5 ♘d4 4.♘xd4
exd4 5.O-O c6 6.♙a4 ♙c5 7.d3 ♘e7
8.♙b3 O-O 9.f4 ♖h8 10.f5 f6 11.♗h5
d6 12.♗f3 ♗e8 (Diagram) 13.♗xh7+
+- → PENCIL – GOLTSOFF (Dayton -
1976)

5044 1.e4 e5 2.♗f3 ♘c6 3.♙b5 f5 4.exf5 e4
5.♙xc6 dxc6 6.♘e5 ♙xf5 7.O-O ♘f6 8.
♘c4 ♙d6 9.♘c3 (Diagram) 9...♙xh2+
10.♖xh2 ♘g4+ 11.♖g3 ♗g5 12.a3
♘e3+ +- → STERN – ROEHL (Colum-
bus, Ohio - 1979)

5045 1.e4 e5 2.♗f3 ♘c6 3.♙b5 f5 4.♘c3 fxe4
5.♘xe4 ♙e7 6.d4 exd4 7.O-O ♘f6 8.
♘xf6+ ♙xf6 9.♗e1+ ♘e7 10.♘g5 O-
O (Diagram) 11.♘xh7 ♖xh7 12.♗h5+
♖g8 13.♙d3 ♗e8 (13...♗e8 14.♙h7+
♖h8 15.♙g6+ ♖g8 16.♗h7#) (13...g6
14.♙xg6 ♘xg6 15.♗xg6+ ♙g7 16.♙g5
+-) 14.g4 d6 15.g5 ♙e5 16.♙h7+ ♖f8
17.♗f3+ +- → TRIFUNOVIC – KOSTIC
(Yugoslavia - 1937)

5046 1.e4 e5 2.♗f3 ♘c6 3.♙b5 ♘f6 4.O-
O ♘xe4 5.♗e1 ♘d6 6.♘xe5 ♘xe5
7.♗xe5+ ♙e7 8.♙d3 O-O 9.♘c3
♘e8 10.b3 c6 11.♙b2 d5 12.♗h5 g6
(Diagram) 13.♘xd5 gxf5 (13...cxd5
14.♗xh7+ ♖xh7 15.♗h5+ ♖g8
16.♗h8#) 14.♙xh7+ ♖xh7 15.♗xh5+

♖g6 16.♘f4# → COLE – WARD
(London - 1898)

5047 1.e4 e5 2.♗f3 ♘c6 3.♙b5 a6 4.♙a4
♘f6 5.O-O b5 6.♙b3 ♙e7 7.♗e1 O-O
8.c3 d6 9.h3 ♙d7 10.d4 exd4 11.cxd4
♗c8 12.♘c3 ♘a5 13.♙c2 c5 14.e5 ♘e8
15.♘d5 ♙d8 16.♘g5 ♙xg5 17.♙xg5
♗b7 (Diagram) 18.♙xh7+ +- ♖xh7
19.♗h5+ ♖g8 20.♘e7# 1-0 → BEN-
DER – NALBORCZYK (Indiana - 1977)

5048 1.e4 e5 2.♗f3 ♘c6 3.♙b5 a6 4.♙a4 ♘f6
5.O-O ♘xe4 6.♗e1 ♘c5 7.♘c3 ♘xa4 8.
♘xe5 ♘xe5 9.♗xe5+ ♙e7 10.♘d5 O-O
11.♘xe7+ ♖h8 12.♗h5 d6 (Diagram)
13.♗xh7+ +- → BAILEY – BROWN
(Sydney - 1951)

5049 1.e4 e5 2.♗f3 ♘c6 3.♙b5 a6 4.♙a4
♘f6 5.d4 exd4 6.O-O ♙e7 7.♗e2 O-O
8.e5 ♘d5 9.♗d1 ♙c5 10.c3 b5 11.♙c2
♗e8 12.cxd4 ♙f8 (Diagram) 13.♙xh7+
♖xh7 14. ♘g5+ ♖g6 15.♗e4+ f5
16.♗xd5 ♗e7 17.♗g8 ♘xe5 18.dxe5
♗xe5 19.♗f7+ +- → FINK – DICKMAN
(Columbus, Ohio - 1973)

5050 1.e4 e5 2.♗f3 ♘c6 3.♙b5 a6 4.♙a4
b5 5.♙b3 ♘f6 6.O-O ♙e7 7.c3 O-
O 8.♗e1 d5 9.exd5 ♘xd5 10.♘xe5
♘xe5 11.♗xe5 ♘f6 12.d4 ♙d6 13.♗e1
♘g4 14.g3 (Diagram) 14...♘xh2

15.♔xh2 ♖h4+ 16.♔g1 ♕xg3 17.fxg3
 ♖xg3+ 18.♔h1 ♕g4 +- ➔ KAPLAN –
 PALMERT (Dayton - 1977)

5051 1.e4 e5 2.♖f3 ♗c6 3.♕b5 a6 4.♕a4
 ♗f6 5.O-O ♕e7 6.♖e1 b5 7.♕b3
 d6 8.c3 O-O 9.h3 ♗a5 10.♕c2 c5
 11.d4 ♖c7 12.♗bd2 cxd4 13.cxd4 ♕b7
 14.♗f1 ♖ac8 15.♕b1 d5 16.exd5 exd4
 17.♕g5 ♗xd5 18.♕xe7 ♗xe7 (Dia-
 gram) 19.♕xh7+! ♔h8 (19...♔xh7
 20.♗g5+ ♔g6 21.♖g4 f5 22.♖h4 ♕d5
 (22...♖f6 23.♖h7+ ♔xg5 24.f4+ ♔xf4
 25.♖h4#) 23.♖h7+ ♔xg5 (23...♔f6
 24.♗g3 ♖h8 25.♗h5+ ♔xg5 26.f4+
 ♔h4 27.♖xg7 ♖xh5 28.♔h2 +-)
 24.♖xg7+ +-) 20.♖xd4 ♕xf3 21.♖h4
 +- 1-0 ➔ LEININGER – MASSUM (Corr.
 - 1960)

5052 1.d4 d5 2.e3 e6 3.♕d3 ♗f6 4.♗d2
 ♕d6 5.f4 ♗c6 6.c3 ♗e7 7.♗h3 O-
 O 8.O-O ♕d7 9.e4 dxe4 10.♗xe4
 ♗g6 11.♗xf6+ gxf6 12.f5 exf5 13.♕xf5
 ♕xf5 14.♖xf5 ♔h8 15.♖h5 ♖g8 (Dia-
 gram) 16.♖xh7+! ♔xh7 17.♖h5+ ♔g7
 18.♕h6+ ♔h7 19.♕f8# 1-0 ➔ SAN-
 TASIÈRE – ADAMS (New York - 1926)

5053 1.d4 ♗f6 2.♗f3 d5 3.e3 e6 4.♕d3
 ♕e7 5.♗bd2 O-O 6.O-O ♗bd7 7.e4
 dxe4 8.♗xe4 ♗xe4 9.♕xe4 ♗f6 10.♕d3

c5 11.dxc5 ♕xc5 12.♕g5 ♕e7 13.♖e2
 ♖c7 14.♖ad1 ♖d8 15.♗e5 ♕d7 (Dia-
 gram) 16.♕xh7+! ♔xh7 17.♕xf6 ♕xf6
 18.♖h5+ ♔g8 19.♖xf7+ ♔h7 20.♖d3
 +- 1-0 ➔ COLLE – BURGER (Hastings
 - 1928)

5054 1.d4 d5 2.c4 dxc4 3.♗f3 ♗f6 4.e3 e6
 5.♕xc4 c5 6.O-O a6 7.♖e2 b5 8.♕b3
 ♕b7 9.♖d1 ♗bd7 10.♗c3 ♖b8 11.d5
 ♗xd5 12.♗xd5 ♕xd5 13.♕xd5 exd5
 14.♖xd5 ♕e7 15. e4 ♗b6 16.♖h5 O-
 O 17.e5 ♖e8 18.e6 f6 19.♗h4 ♖d6
 20.♗f5 ♖c7 (Diagram) 21. ♖xh7! +- (
 21.♖xh7 ♔xh7 22.♖h5+ ♔g8 23.♖f7+
 ♔h7 24.♖xg7#) 1-0 ➔ GELLER –
 HERMLIN (Place unknown - 1973)

5055 1.d4 d5 2.c4 e6 3.♗c3 ♗f6 4.♗f3 a6
 5.cxd5 ♗xd5 6.e4 ♗xc3 7.bxc3 ♕e7
 8.♕d3 O-O 9.O-O c5 10.♖e2 cxd4
 11.cxd4 ♖e8 12.♖d1 ♗c6 13.♕b2 b5
 14.♖ac1 ♕b7 15. d5 exd5 16.exd5 ♗b4
 17.♕e4 ♗xa2 18.♗e5 ♗b4 (Diagram)
 19.♕xh7+! ♔f8 (19...♔xh7 20.♖h5+
 ♔g8 21.♖xf7+ ♔h7 22.♗g4 ♕f8
 23.♗f6+ +-) 20.♖h5 ♕xd5 21.♖xd5!
 ♖xd5 22.♖xf7+ ♖xf7 23.♗d7# 1-0 ➔
 NAJDORF – N. N (Rafaela - 1942)

5056 1.d4 d5 2.c4 e6 3.♗c3 ♗f6 4.♕f4
 ♗c6 5.♗f3 ♕b4 6.e3 O-O 7.♖c1 ♗e4

8.♙d3 ♘xc3 9.bxc3 dxc4 (Diagram)

10.♙xh7+! ♖xh7 11.♗g5+ ♖g6 (

11...♖g8 12.♖h5 ♜e8 13.♖xf7+ ♖h8

14.♖h5+ ♖g8 15.♖h7+ ♖f8 16.♖h8+

♖e7 17.♖xg7#) 12.♖g4 e5 13.♗e6+

♖f6 14.♙g5+ ♖g6 15.♙h4+ ♖h6

16.♖xg7+ ♖h5 17.♖h7+ ♖g4 18.

h3# 1-0 → HELLER – WECHSLER

(Stuttgart - Date unknown)

5057 1.d4 d5 2.♗f3 e6 3.c4 f5 4.♗c3 ♗f6

5.g3 c6 6.♙g2 ♙d6 7.♙f4 O-O 8.O-O

♗e4 9.♖c2 ♙xf4 10.gxf4 ♗d7 11.♖h1

♜f6 12.e3 ♜h6 13.♜g1 ♗df6 14.♗e5

♗g4 15.♗xg4 f×g4 16.♙xe4 (Diagram)

16...♜xh2+! 17.♖xh2 ♖h4+ 18.♖g2

♖h3# 0-1 → COLLINS – HEARST (New

York - 1949)

5058 1.d4 d5 2.♗f3 ♗f6 3.c4 c6 4.♗c3 e6

5.e3 ♗bd7 6.♙d3 ♙e7 7.O-O O-O 8.b3

b6 9.♙b2 ♙b7 10.♖e2 c5 11.♗e5 ♖c7

12.f4 ♜ae8 13.♗b5 ♖b8 14.♗xd7 ♗xd7

15.dxc5 bxc5 (Diagram) 16.♙xh7+!

♖xh7 17.♖h5+ ♖g8 18.♙xg7! ♖xg7

19.♖g4+ ♖h8 20.♜f3 ♗f6 21.♜h3+

♗h7 22.♖h5 +- 1-0 → RASMUSSEN –

PULKKINEN (Helsinki - 1933)

5059 1.d4 d5 2.c4 c6 3.♗f3 ♗f6 4.♗c3 e6 5.e3

♗bd7 6.♙d3 dxc4 7.♙xc4 b5 8.♙d3

♙b7 9.O-O b4 10.♗e4 c5 11.♗xf6+

gxf6 12.♖e2 ♖b6 13.a3 ♙d6 14.axb4

cxd4 15. exd4 ♜g8 16.b5 ♖xd4! 17.h3

♗e5 18.♗xd4 ♜xg2+! 19.♖h1 (Di-

agram) 19...♜h2+! -+ (19...♜h2+

20.♖xh2 ♗g4+ 21.♖g1 ♙h2#) 0-1 →

KÓRÓDY – BENKO (Budapest - 1951)

5060 1.d4 d5 2.c4 c6 3.♗c3 ♗f6 4.e3 e6

5.♗f3 ♗bd7 6.♙d3 dxc4 7.♙xc4 b5

8.♙d3 a6 9.e4 ♙e7 10.e5 ♗d5 11.♗xd5

cxd5 12.♙d2 O-O 13.h4 f6 (Dia-

gram) 14.♗g5! f×g5 15.♙xh7+! ♖xh7

16.h×g5+ ♖g8 (16...♖g6 17.♖h5+ ♖f5

18.♖h7+ g6 19.♖h3+ ♖e4 20.♖e3+

♖f5 21.♖f3#) 17.♜h8+ +- (17.♜h8+

♖xh8 (17...♖f7 18.♖h5+ g6 19.♖h7+

♖e8 20.♖xg6#) 18.♖h5+ ♖g8 19.g6

♜f5 20.♖h7+ ♖f8 21.♖h8#) 1-0 →

KRAIZER – DYMENT (Corr. - 1952)

5061 1.d4 ♗f6 2.c4 e6 3.♗c3 ♙b4 4.♙g5

d5 5.e3 O-O 6.a3 ♙e7 7.♗f3 ♗bd7

8.♜c1 c6 9.♙d3 dxc4 10.♙xc4 b5

11.♙d3 b4 12.axb4 ♙xb4 13.O-O c5

14.♗a2 ♖b6 15.♗xb4 ♖xb4 16.dxc5

♗xc5 17.♜c4 ♖b6 18.♙xf6 gxf6 (Di-

agram) 19.♙xh7+! ♖xh7 20.♗e5 +- (

20.♗e5 fxe5 21.♖h5+ ♖g7 22.♜g4+

♖f6 23.♖g5#) 1-0 → NEGREA –

CRETZULESCU (Bucharest - 1960)

5062 1.d4 ♗f6 2.c4 e6 3.♗c3 ♙b4 4.a3

♙xc3+ 5.bxc3 c5 6.e3 ♘c6 7.♙d3
 b6 8.♘e2 O-O 9.e4 ♘e8 10.O-O d6
 11.e5 dxe5 12.dxe5 ♙b7 13.♘f4 f5
 14.exf6 e5 15.f×g7 ♚xf4 16.♙xf4 exf4
 (Diagram) 17.♙xh7+! ♖xh7 18.♚h5+
 ♖xg7 19.♚ad1 ♚f6 (19...♚e7 20.♚g4+
 ♖f8 21.♚d7 +-) 20.♚d7+ ♖f8 21.♚xb7
 ♘d8 22.♚d7 ♘f7 23.♚d5 ♚b8 24.♚e1 f3
 25.♚e3 +- 1-0 → LILIENTHAL – NAJ-
 DORF (Budapest - 1950)

5063 1.♖e6 1/2-1/2

5064 1.♖f2 ♖f4 2.♖f1 ♖g3 3.♖g1 f2+ 4.♖f1
 ♖f3 1/2-1/2

5065 1.♖b1 1/2-1/2

5066 1.♖c3 ♖b1 2.♖b4 1/2-1/2

5067 1.♖c1 ♖a2 2.♖c2 ♖a1 3.♖c1 1/2-1/2

5068 1.♖d4 a3 2.♖c3 a2 3.♖b2 1/2-1/2

5069 1.♖g5 1/2-1/2

5070 1.♖c6 1/2-1/2

5071 1.g4 h×g4 1/2-1/2

5072 1.♖h8 ♚xf7 1/2-1/2

5073 1.♖g7 ♚g4+ 2.♖h8 ♚g6 1/2-1/2

5074 1.♖b7 1/2-1/2

5075 1.♖a8 ♚xc7 1/2-1/2

5076 1.♚c5+ ♚xc5 1/2-1/2

5077 1.♚d2+ 1/2-1/2

5078 1.♖h8 ♚xg7 1/2-1/2

5079 1.e8♘+ 1/2-1/2

5080 1.♖g2 1/2-1/2

5081 1.♚f8 c1♚ 2.♚d8+ ♖c2 3.♚c8+
 1/2-1/2

5082 1.♚b5 c1♚ 2.♚c5+ ♚xc5 1/2-1/2

5083 1.♚g3+ ♖e2 2.♚xg2 1/2-1/2

5084 1.♚b3 ♖c2 2.♖c4 ♖d2 3.♚b8 1/2-1/2

5085 1.♖b4 1/2-1/2

5086 1.c8♚+ ♖xc8 2.e8♚+ ♚xe8 3.♖xe8
 1/2-1/2

5087 1.♚g8+ ♖f4 2.♚xg3 ♖xg3 1/2-1/2

5088 1.♚xf3+ ♖g4 2.♖g2 h1♚+ 3.♖xh1
 ♖xf3 1/2-1/2

5089 1.♚xe2 dxe2 1/2-1/2

5090 1.♙e8 d1♚ 2.♙h5+ 1/2-1/2

5091 1.♖h1 1/2-1/2

5092 1.♖c3 ♖b6 (1...♙g8 2.♖c2 ♖b6 3.♖b1
) 2.♖b4 1/2-1/2

5093 1.♖b3 1/2-1/2

5094 1.♖d5 ♖xb1 2.♖c4 1/2-1/2

5095 1.♘e5 f2 2.♘g4 f1♚ 3.♘e3+ 1/2-1/2

5096 1.♘e4 f1♚ 2.♘g3+ 1/2-1/2

5097 1.♖g5 ♖b7 2.♖xh4 ♖c6 3.♖g5
 1/2-1/2

5098 1.♖d4 ♖g2 2.♖e3 ♖xh1 3.♖f2
 1/2-1/2

5099 1.♖f2 ♘h3+ 2.♖f1 ♘f4 3.♖f2 1/2-1/2

- 5100 1.♙d4 ♖e1+ 2.♙g1 1/2-1/2
- 5101 1.♘c2+ ♙xc2
- 5102 1.♖xd5 h1♚ 2.♖c5+ ♖b6 3.♙xh1
- 5103 1.♖e3 ♘g4+ 2.♖f3 ♖c6 3.♖g3 h2
4.♖g2 ♖d5 5.♖h1
- 5104 3.♖d4 ♘c6+ 4.♖e3 ♘xb8 5.♖f3
- 5105 1.♖d6 +-
- 5106 1.♖e6 ♖d8 2.d7 ♖c7 3.♖e7 +-
- 5107 1.h7 +-
- 5108 1.b6 +-
- 5109 1.h8♚+ ♖xh8 2.♖h6 ♖g8 3.g7 +-
- 5110 3.h7 a2 4.h8♚ ♖c2 5.♚a1 +-
- 5111 1.h7 a1♚ 2.h8♚+ +-
- 5112 1.a7 h2 2.a8♚ h1♚ 3.♖b6+ +-
- 5113 1.e8♚ e1♚ 2.♖f6+ +-
- 5114 1.b6 ♖xd5 2.b7
- 5115 1.♖c7 bxa6 2.b7+ +-
- 5116 1.♖b7 +-
- 5117 1.♖b8 ♖d6 2.♖b7 +-
- 5118 1.♖g7 ♖c6 2.♖f8 ♖d6 3.♖f7 +-
- 5119 1.♖c4 b3 2.axb3#
- 5120 1.♚b4+ ♖a2 2.♖e6 ♖a1 3.♚xa3+ +-
- 5121 1.♚c2 h2 2.♚c1#
- 5122 1.♖g3 +-
- 5123 1.♖g3 h1♚ 2.♚f2#
- 5124 1.f8♘+ +-
- 5125 1.♖f6 +-
- 5126 1.♖a1+ ♖b3 2.♖b1+ +-
- 5127 2.♖b3 +-
- 5128 2.♖f7 ♖f1+ 3.♖e6 ♖e1+ 4.♖e5 +-
- 5129 2.f7 ♖g7 (2...♖a7+ 3.♖d7 +-) 3.♖g1+
+-
- 5130 2.♖h7 ♖g8 3.f7+ ♖f8 4.♖h8+ +-
- 5131 2.♖h8 ♖xa7 3.♖h7+ +-
- 5132 2.♖c8 ♖xa7 3.♖b6+ +-
- 5133 2.♖e6 ♖f8 3.♖xf6 ♖e8 4.♖b8+ +-
- 5134 2.♖a7+ ♖f8 3.e7+ ♖f7 4.e8♚+ ♖xe8
5.♖a8+ +-
- 5135 2.d8♚+ ♖xd8 3.e7+ ♖e8 4.♖a8+ +-
- 5136 2.♖f8+ ♖xf8 3.gxf8♚+ ♖xf8 4.♖h7
+-
- 5137 2.♖b7+ ♖a8 3.♖cb6 ♖hg8 4.♖a7#
- 5138 2.♖ee7 ♖a8 3.♖h7+ ♖g8 4.♖dg7+ ♖f8
5.♖h8#
- 5139 2.♖c2 +-
- 5140 2.♖h1+ ♖c2 3.♖e2 +-
- 5141 2.♖e8 ♖d1 3.♖f2 +-
- 5142 2.♖c6 +-
- 5143 2.♖f6 e3 3.♖f5 ♖d3 4.♖f4 e2 5.♖f3 +-
- 5144 2.♖d7 ♖e4 (2...♖c4 3.♖e6 +-) 3.♖c6
+-
- 5145 2.♖b3 ♖b1 3.♖h8 a1♘+ 4.♖c3 ♖a2
5.♖b8 +-

- 5146 2.♖d2 d4 3.♖d1 ♘d5 4.♘d7 +-
5147 2.♖f1+ ♘g2 3.♘e2 +-
5148 2.♘b3 a1♘+ 3.♘c3 ♘a2 4.♖b7 +-
5149 2.♘e6 e3 3.♘f5 ♘d3 4.♘f4 e2 5.♘f3 +-
5150 2.♘e5 ♘c3 3.♘e4 d2 4.♘e3 +-
5151 4.♘b5 ♘b7 5.a8♖+ ♘xa8 6.♘xc6 ♘a7
7.c8♖ 1-0
5152 1.♖e1 ♘e3 2.♘xc2 ♘f2 3.♘d2 1-0
5153 1.b8♖+ ♘xb8 2.♘xd6 ♘c8 3.c7 1-0
5154 1.f7 1-0
5155 1.c7 ♖c1 2.d6 ♘e3 3.d7
5156 1.c7 ♖c1 2.b7 1-0
5157 1.♘d3 ♘f3 2.♖f1+ ♘g2 3.♘e2 1-0
5158 1.♖h8 ♘f2 2.♖h2+ ♘f1 3.♖h1+ ♘f2
4.♘d2 1-0
5159 1.♖h1+ ♘f2 2.♘d2 1-0
5160 1.f8♖ ♖h4 2.♘g3 1-0
5161 1.e8♖+ ♖xe8 2.d7# 1-0
5162 1.d6+ ♖xd6 2.b8♖+ 1-0
5163 1.♘a6+ ♘a8 2.♙e4# 1-0
5164 1.♙g4 ♘a8 2.♘a6 ♘b8 3.♙f4+ ♘a8
4.♙f3# 1-0
5165 1.♘g4 d1♖ 2.♙f3+ ♘e1 3.♙xd1 ♘xd1
4.b6 1-0
5166 1.♙f8 ♘f5 2.♙g7 1-0
5167 1.♙g4+ ♘b7 2.♙d7 1-0
5168 1.♙g6 ♙g8 2.♙e8 1-0
5169 1.d7 1-0
5170 1.a7 1-0
5171 1.f7 ♘e7+ 2.♘g5 1-0
5172 1.♘e8+ ♘xe8 2.d7 1-0
5173 1.♖xf8 ♘xf8 2.e7 1-0
5174 1.♘f7 ♘d6 2.♘xg8 ♘e6 3.g6 1-0
5175 1.♘c6 ♘e4 2.♘b7 ♘d5 3.♘xa8 ♘c6
4.♘b8 1-0
5176 1.♘a6 ♘d7 2.♘b7 1-0
5177 1.♘c1 a2 2.♘b3# 1-0
5178 1.e6 ♘e2+ 2.♘h2 1-0
5179 1.♘c6 bxc6 2.b7+ 1-0
5180 1.♘b4 a2 2.♘d5 a1♖ 3.♘c7# 1-0
5181 1.♘a3 c2 2.♘c4 c1♖ 3.♘b6# 1-0
5182 1.♖g7 1-0
5183 1.♖g8+ ♙c8 2.♖h8 1-0
5184 1.♘f3 1-0
5185 1.♘b3 1-0
5186 1.♘f3 ♘h5 2.♘f4 1-0
5187 1.♘f3 1-0
5188 1.♘f6 1-0
5189 1.♖a7+ ♘b8 2.♖d7 1-0
5190 1.♖xf3+ ♘xf3 2.a8♖+ 1-0
5191 1.g4 1-0
5192 1.♙f7 1-0
5193 1.♘e7 ♘d4 2.♙g2 1-0

- 5194 1.♙b1 ♘d1 2.♗e3+ 1-0
- 5195 1.♗e7 ♙f7 2.♗c6+ ♖a6 3.♙d3+ ♖b7
4.♗d8+ 1-0
- 5196 1.♖b8 ♙d7 2.♖c7 ♙e8 3.♖d8 ♙f7
4.♖e7 ♙g8 5.♖f8 ♙h7 6.♖g7 1-0
- 5197 1.♖d7 ♙f6 2.♗e4+ 1-0
- 5198 1.♖b1 ♙c3 2.♗d6+ ♖xc7 3.♗b5+ 1-0
- 5199 1.♖c1 ♙d3 2.d7 ♖c7 3.♗e6+ ♖xd7
4.♗c5+ 1-0
- 5200 1.♖h1 1-0
- 5201 1.♙e4 +-
- 5202 1.♗e5+ +-
- 5203 1.♗d4 +-
- 5204 1.♗f3 ♙f2 2.♗d4 ♙g3 3.a6 ♙b8 4.♗c6
+-
- 5205 1.♗g3+ ♖f4 2.♖d6 ♖xg3 3.♖e6 ♖g4
4.♖xf6 +-
- 5206 1.d5 ♖a5 2.♖d4 ♖a6 3.♖e5 ♗e8+
4.♖d6 ♗d8+ 5.♖e6 ♗e8+ 6.♖d7 ♗e2
7.d6 ♗d2 8. ♖c7 ♗c2+ 9.♖d8 ♗d2
10.d7 ♗e2 11.♗b4 ♗e1 12.♖c7 ♗c1+
13.♖d6 ♗d1+ 14.♖c6 ♗c1+ 15.♖d5
♗d1+ 16.♗d4 +-
- 5207 1.♗xf6 ♗xd5 2.♗xf7+ ♖xf7 3.exd5
♗d4+ 4.♗xd4 exd4 5.♗d1 +-
- 5208 1.♗xc4 ♙xf3 2.♗xc8 ♗xc8 3.♗d5 ♗c5
4.♗e7+ ♖f8 5.♗xc8 ♗xc1 6.♗xc1
♙xe2 7. ♗xa7 +-
- 5209 1.♗g7+ ♗xg7 2.hxg7# 1-0
- 5210 1.♙e8 ♗bc7 2.♗xc6 g6 3.♙xg6
hxg6 4.♗xg6+ ♗xg6 5.♗xe7+ ♗xe7
6.♗xg6+ ♖f8 7. ♙e1 d4 8.♙h4 dxe3
9.♙g5 ♙f7 10.♗f6 ♖e8 11.♗d1 ♗e6
12.♗xe6 ♙xe6 13.♙xe7 ♙xe7 14.♗e1
♖d7 15.♗xe3 ♖c6 16.♗h3 ♙f8 17.♗h8
♙g7 18.♗a8 ♙h6 19.♗xa6+ ♖d7
20.♗d6+ ♖e7 21.a6 ♙c8 22.♗xh6 +-
- 5211 1.♗xh7 fxe4 2.♗xf8 ♖xf8 3.♗xa1
♙xc4 4.♙g5 ♗f6 5.♗d4 +-
- 5212 1.♗xh6+ ♗xh6 2.♗xh6+ ♖g7 3.♗f7+
♖xf7 4.♗h7+ ♖f6 5.e5+ dxe5 6.dxe5#
1-0
- 5213 1.♗xg7 ♗bd7 2.♗xd7 ♗xg7 3.♗xf6
♗xf6 4.♙xf6+ ♖g8 5.♗d1 ♗fc8 6.♗g1+
♖f8 7. ♗g7 b5 8.♗xh7 ♖e8 9.♙xb5+
+-
- 5214 1.♙b6 ♗e7 2.♗xc7 ♗c6 3.♗xe8 ♗xb6
4.♗xd6+ ♖b8 5.♗c4 ♗xd2 6.♗xb6
♗xd1+ 7. ♗xd1 +-
- 5215 1.e5 fxg5 2.♗e4 ♙f5 3.♗xf5 gxg5
4.♗xf5 ♗e7 5.dxe7 ♗xe7 6.♗c8+ ♖f7
7.♗f1+ ♖g6 8.♙d3+ +-
- 5216 1.♗xg6+ ♗g7 2.♗xh7 +-
- 5217 1.♙xe6 fxe6 2.♙xf6 ♗xd4 3.♗h5+ +-
- 5218 1.♗xb6+ axb6 2.♗b4 +-
- 5219 1.♙g7+ ♖xg7 2.♗xh7+ +-

- 5220 1.♖a8 +–
- 5221 1.♙xb5 cxb5 2.♗xb5 ♖aa8 3.♗d6
 ♖c7 4.♖c1 ♙e8 5.b5 ♖b8 6.♖cc2 ♗d8
 7.b6 ♖c6 8.♗b5 ♙f8 9.♗d4 ♙d7
 10.♗xc6+ ♙xc6 11.♖a2 gxf4 12.gxf4
 ♗d7 13.♖a7+ ♖b7 14. ♖a8 ♙e7 15.♖h8
 ♙b5 16.♖xh7 ♙c4 17.♗f3 ♗c6 18.♖b2
 ♙xc5 19.♖xb7 ♗xb7 20.h4 ♙d3 21.h5
 ♙f8 22.♖a2 ♗xb6 23.♖a8 ♙g7 24.♖g8
 ♙c2 25.♖xg7 +–
- 5222 1.♗xf7 ♗xf7 2.♙xe6+ ♗xe6 3.♖b3+
 ♗d6 4.♙f4+ ♗e5 5.dxe5+ ♗c7 6.exf6+
 ♙d6 7. ♖f7+ ♙d7 8.♙xd6+ +–
- 5223 1.♙b5+ axb5 2.♖e1+ ♗f8 3.♙h6+ ♗g8
 4.♖e7 ♙d7 5.♖xb8 ♖xb8 6.♗e4 +–
- 5224 1.♖xh6+ ♗g8 2.♖e6 ♖f4 3.♙e3 ♖b4
 4.♙f2 ♗e5 5.♙xd5 ♗f7 6.♖xf7+ ♗xf7
 7.♖exf6#
- 5225 1.♖xb4 +–
- 5226 1.♗d7 ♖xd7 2.♙xf6 ♖d5 3.♙xh7+
 ♗xh7 4.♖xd5 exd5 5.♖xe8 1–0
- 5227 1.♗e7+ ♖xe7 2.♖xe7 ♙xe7 3.♖xf8+
 ♖xf8 4.♙xb5 axb5 5.♖d3 1–0
- 5228 1.♙d4 ♖xb1+ 2.♗f2 ♖xh1 3.♖e5 1–0
- 5229 1.♗e6+ fxe6 2.♖h6+ ♗e8 3.fxe6 d5
 4.♖h5+ ♗e7 5.♖f7+ ♗d6 6.♖xf6 ♖e8
 7.♖d7# 1–0
- 5230 1.♖xh6+ 1–0
- 5231 1.♖xh7 ♖xh7 2.♖xg6+ ♗h8 3.♖e8+
 1–0
- 5232 1.♗xh7 ♗xh7 2.♖h5+ ♗g8 3.♙xg6
 fxe5 4.♙xe8 ♖xe8 5.♖g5 1–0
- 5233 1.♖xh6+ ♗xh6 2.hxg6+ ♗g7 3.♖h7+
 ♗g8 4.gxf7+ 1–0
- 5234 1.♖xd5 ♖xd5 2.♖xg5 1–0
- 5235 1.♖xf7 ♖fe8 2.♖xd8 ♖xd8 3.♖f8+
 ♖xf8 4.♙xd5+ ♖f7 5.♙xf7+ ♗h8
 6.♙b3 1–0
- 5236 1.♖xh7+ 1–0
- 5237 1.e5 ♙xf3 2.♗f6+ ♗h8 3.♖xf3 g6
 4.♖xa8 dxe5 5.♗d7 ♖c8 6.♗xb8 1–0
- 5238 1.♖xf8+ 1–0
- 5239 1.♙xd5 ♖xd5 2.♖xc8+ ♗e8 3.♖d7
 1–0
- 5240 1.♙xg6 ♖xe3 2.♙xe3 ♗c3 3.♖f6 ♙g7
 4.♙xh7+ ♗h8 5.♙f5+ 1–0
- 5241 1.♙xd6 ♖xd6 2.e5 fxe5 3.♙xh7+ ♗f7
 4.♖f3+ ♗e7 5.♖xe5+ ♖xe5 6.♖xe5+
 ♙e6 7. ♖xf8 ♗xf8 8.dxe6 ♗c6 9.♖f5+
 ♗e7 10.♖g5 ♖d8 11.♙e4 ♖d1+ 12.♗f2
 ♗d8 13.♖xg7+ ♗xe6 14.♙d5+ ♗f6
 15.♖d7 1–0
- 5242 1.♗d5 ♖a7 2.♖ad1 c4 3.♗d4 ♗xd4
 4.♖xd4 ♙c5 5.♖d2 O-O 6.♖fd1 exd5
 7.♖xd5 ♖e8 8.e5 ♖b6 9.♙xd7 ♖e7
 10.♙h3 ♖a8 11.♙g3 ♖ee8 12.♗h2 ♖ad8

- 13.f4 ♖d3 14.♖xd8 ♖xe2 15.♖xe8+ ♘h7 16.♖f5+ g6 17.♖dd8 1-0
- 5243** 1.♗d5 ♗xd5 2.♗xe6 g6 3.♗xd8 ♖xd8 4.exd5 ♖xc2 5.♖ab1 1-0
- 5244** 1.♗xe6 fxe6 2.♖xe6+ ♘h8 3.♗d5 ♖b8 4.♖f7 ♖f8 5.♖d4+ ♗de5 6.♗xe7 ♗xe7 7.fxe5 dxe5 8.♖c5 ♘g7 9.♖xe7 ♖a7+ 10.♘h1 ♖h3 11.♖f3 1-0
- 5245** 1.♖g5 ♖f2 2.♖f1 ♖xf1+ 3.♖xf1 hxg5 4.♖d3 f5 5.♖xf5 ♖xe5 6.♖h7+ ♘f7 7.♖g6+ ♘e7 8.♖e6+ ♘d8 9.♖xe5 1-0
- 5246** 1.♖g7+ 1-0
- 5247** 1.♖xf6+ 1-0
- 5248** 1.♗e6 fxe6 2.fxe6 ♗f8 3.♖a4+ ♗6d7 4.c5 ♖c8 5.exd7+ ♖xd7 6.c6 1-0
- 5249** 1.♗xb5 cxb5 2.♖xb5+ ♘c7 3.♖a6 ♖d1 4.♖ba5 ♗d8 5.♘c2 ♖h1 6.b5 ♖xh3 7.♗d2 h5 8.gxh5 gxh5 9.♗c4 ♗b7 10.♖a1 ♖f8 11.♖c6+ ♘b8 12.♖a8+ ♘xa8 13.♖xc8+ ♘a7 14. c6+ ♖xe3 15.fxe3 1-0
- 5250** 1.gxh5 gxh4 2.h6 ♗h5 3.♖f5 ♗f4 4.♖xf4 exf4 5.e5+ f5 6.e6 ♖e7 7.♗g4 f3 8. ♖b2 ♖g5 9.h3 ♖d2 10.♖b1 ♖g2 11.exf7 ♖xf7 12.♖e1 f2 13.♖xf5+ ♖xf5 14.♖e7+ ♘g8 15.h7+ 1-0
- 5251** 1.♗f5+ gxh5 2.♖xd8 ♖xc5 3.♖c1 ♖e7 4.♖g3+ ♘h6 5.♖g8 +-
- 5252** 1.♖xf5 ♖xf5 2.♖e8+ ♖f8 3.♖xf8 ♖e5+ 4.♘h1 +-
- 5253** 1.f5 ♗g3 2.♖e1 ♗xh1 3.g4 gxh5 4.gxf5 ♖d8 5.♖c4 ♘h8 6.♗g5 ♖h6 7.♖h4 ♖xg5 8. ♖xg5 f6 9.♖h6 ♗d7 10.♖g1 ♖e7 11.♖g4 +-
- 5254** 1.f4 ♗xe5 2.fxe5 ♖xe5+ 3.♘f2 ♖xg7 4.♖g1 ♖b2 5.♖b4 f6 6.♖e1 O-O-O 7.♖xe6 ♘b8 8.♖xf6 +-
- 5255** 1.♗d7 ♖xd7 2.♖xf7 ♖d8 3.♖xe6 ♖xh6 4.♖e7
- 5256** 1.♖xg6 ♗xg6 2.♗xh5+ ♘h8 3.♗f6 ♖e4 4.♗cxe4 dxe4 5.♖d1 +-
- 5257** 1.exf6 gxh6 2.♖xf6 c3 3.♗e4 c2 4.♖h6 ♖g6 5.♗f6+ ♘h8 6.♗e8 +-
- 5258** 1.♗xf7 ♖b6 2.♖xg6 ♖f8 3.♗3g5 +-
- 5259** 1.dxc5 ♖xb2+ 2.♘xb2 ♖xd1 3.♖h6 g6 4.♖e5 f6 5.♖xe6+ ♖f7 6.♗c3 ♖d7 7.♖xd7 ♖xd7 8.c6 ♖xc6 9.♖xa6 +-
- 5260** 1.♗f6+ gxh6 2.gxf6 ♘h8 3.♖g1 ♗d7 4.♖g7 ♖d6 5.♖xh7+ +-
- 5261** 1.♖xg7 ♘xg7 2.♖xh6 ♖h8 3.♖f6 ♘g8 4.♖f4 h5 5.♖f6 +-
- 5262** 1.♖xf6 gxh6 2.♖h7+ ♘f8 3.♖h8+ ♘e7 4.♖xe6+ fxe6 5.♖g7+ ♘e8 6.♖g8+ ♘e7 7. ♖f7+ +-
- 5263** 1.♖xf7 ♗xf7 2.♖xf7 ♘xf7 3.♗b6+ ♘g6 4.♖h5+ ♘xh5 5.♖f7+ +-

5264 1.♖xg7+ ♔xg7 2.♖g1+ ♕h8 3.♗f7+ ♕h7 4.♗xh6

5265 1.♙xg6 ♖g7 2.♖g3 fxe5 3.dxe5 +-

5266 1.♗xb5 ♖xa1 2.♙xa1 ♖xa1 3.♗xd6 ♖b8 4.e5 ♙xf3 5.♙h7+ ♕xh7 6.♖xa1 ♙g5 7.♖c3 ♙d5 8.dxc5 ♗d7 9.♖a4 +-

5267 1.♖xa2 ♗xa2 2.♖c8+ ♕h7 3.♖h8+ ♕xh8 4.♗g6+ ♕h7 5.♗xh4 +-

5268 1.♙xe5+ ♗xe5 2.♖f5+ ♕g7 3.♖xe5+ ♕g6 4.♖f5+ ♕h6 5.♖f6+ ♕h7 6.♖f7+ +-

5269 1.♖xa4 ♖xa4 2.h6 g6 3.♙f6+ ♖xf6 4.exf6 ♕g8 5.♖c7 ♗b4 6.cxb4 ♖xb4+ 7.♕e3 g5 8.♗xg5 +-

5270 1.♖xf6 ♖xf6 2.♖e2 ♖e7 3.♖e6 ♖f8 4.♕d2 ♖xe6 5.dxe6+ ♕e7 6.♕e3 ♕f6 7.♕f4 b5 8.♗f3 ♖g8 9.♗d2 ♕e7 10.♗f1 d5 11.♗d2 ♕d6 12.♗f3 d4 13.♗d2 c4 14.♗e4+ ♕e7 15.♕e5 +-

5271 1.♖xh7+ ♕xh7 2.♖xf7+ ♕h6 3.♖h8+ +-

5272 1.♙g6 ♖xd3 2.♙h7+ +-

5273 1.♖xd5 ♖xg6 2.♖d7+ ♕f8 3.♖xf7+ ♕xf7 4.♖d7+ +-

5274 1.♙f6 ♖xc1+ 2.♖xc1 ♖xf6 3.♖cg1 ♖f1+ 4.♖xf1 dxe4 5.♖fg1 ♖xd3+ 6.♖xd3 exd3 7.♖e1 ♙c2+ 8.♕c1 +-

5275 1.♗hf5+ gxf5 2.♗xf5+ ♕f8 3.♖g3 f6 4.♖g4

5276 1.♖xd7 ♖xd7 2.♗h6+ ♕h8 3.♗xf7+ 1-0

5277 1.♖xh6+ gxf6 2.♖xh6+ ♕g8 3.♖g6+ ♕f8 4.♖f5+ ♙f6 5.♗xf6 ♖f7 6.♗h7+ 1-0

5278 1.♖xe7+ ♕xe7 2.♖g7+ ♕f8 3.♖d7 ♖g8+ 4.♕f2 ♖g7 5.♖xd6+ ♕g8 6.♖e6+ ♕h7 7.♗d5 ♖f8 8.♖f5+ ♕h6 9.♗e7 ♖ff7 10.♗g8+ 1-0

5279 1...♖xh2 2.♖xh2 gxf2 3.♗xc6 h1♖ 4.♕e2 ♖h5+ 5.♕f2 ♖f5+ 6.♕g1 ♙d7 7.♖d4 ♙xc6 8.♖xh8 O-O-O 9.♖g7 ♙e5 10.g4 ♙h2+ 0-1

5280 1...♖h2+ 2.♕xh2 ♖xh3+ 0-1

5281 1...♙xh3 0-1

5282 1...♗xh3 2.♖h5 f4 3.♗g2 ♗xf2 0-1

5283 1...♖f5 2.♖xg3 ♖xf1+ 3.♖g1 ♖xg1# 0-1

5284 1...♖xd4 2.h3 ♗f2+ 3.♕h2 ♖f4+ 4.g3 ♗g4+ 0-1

5285 1...♖xg2+ 0-1

5286 1...♗xf5 2.♙a3 ♖d4+ 3.♕h1 ♗e3 4.♖e6+ ♕h7 5.♙xf8 ♖xf8 6.♖fe1 ♖xe4 7.♖h3 ♖d4 8.♖ac1 ♗g4 0-1

5287 1...h6 2.♙xf6 ♙xf6 3.♖a2 ♙c3 4.♖xc3 axb4 5.♖d2 ♖xa2 6.♖xa2 ♖b6 0-1

5288 1...♖b4 2.♖d3 e4 3.♖xa6 e3 4.♕f1 f3 5.♙g3 e2+ 0-1

- 5289 1...♖×g6 0-1
- 5290 1...a4 2.axb4 axb3 3.♘a3 b2 4.b5 ♖d5
5.b6 ♖c6 6.♗g2 ♘e3+ 7.♗g3 ♖×b6
8.f5 ♖c5 9.♗f4 ♘×f5 0-1
- 5291 1...♙×h3 2.g×h3 ♖×h3 3.♙d1 ♘d2
4.♖c2 ♘×f3+ 5.♙×f3 ♙h2+ 6.♗h1
♖×f3+ 7.♗×h2 ♖e4 0-1
- 5292 1...♖f2 2.♖g1 ♖d1 3.♙e3 ♖×g2# 0-1
- 5293 1...♘g3+ 2.h×g3 h×g3+ 3.♗g1 ♖d8
4.♙f2 ♖h1+ 0-1
- 5294 1...♘d5 0-1
- 5295 1...♘×c4 2.♘d1 ♖×d1 3.♖×d1 ♘e3+
4.♗f2 ♘×d1+ 5.♖×d1 ♙b5 0-1
- 5296 1...♙×g3 2.h×g3 ♖d8 3.a5 ♖f2 4.♖b7+
♗f6 5.♖b2+ ♗g6 6.♙e4+ f5 7.♙×f5+
exf5 8.♖e6+ ♗h7 9.♖c1 ♖d2 0-1
- 5297 1...♙×g4 2.f×g4 ♖×c3 3.b×c3 ♘×e4
4.♖d3 ♘×c3+ 5.♗c1 ♖a3+ 6.♗d2
♘×d1 7.♗×d1 ♖×a2 8.h×g6 h×g6
9.♖h2 ♖a4 10.g5 ♖c3 11.♖d2 a5
12.♖f2 ♖e4 13.♖h3 a4 14.♘c1 a3
15.♖f3 a2 0-1
- 5298 1...♙g3 2.♙d3 ♖h4 3.h3 ♖g5 4.♘c6
♘h4 5.♗h1 ♘×g2 6.♖×g2 ♖h4 7.♗g1
♙×h3 8. ♖h1 ♖f6 9.♙d8 ♖×d8
10.♘×d8 ♖h6 11.♘e6 ♖e7 0-1
- 5299 1...♖×e2 0-1
- 5300 1...♘×e5 2.f×e5 ♖×e5 3.♙f2 ♖×d4 0-1
- 5301 1...♙×g2 2.♖g5 ♖4h7 3.♗×g2 ♖g8
4.♖×g8+ ♗×g8 0-1
- 5302 1...♖×c3 0-1
- 5303 1...♖×f4 2.g×f4 ♗d5 3.♗g2 ♗e4 4.b4
♖×d1 5.♖×d1 ♙×b4 0-1
- 5304 1...♖d2 2.♖e1 ♖×d4 0-1
- 5305 1...♙f3 2.♖exf3 ♖×b3 3.♙×b3 ♖g7
4.♘×c5 ♖f5 0-1
- 5306 1...♘×h3 2.d4 ♘f4 3.♙e1 ♖g5 4.d5 ♙d7
5.♙b1 ♘e2 6.♘g4 e4 7.♘h2 ♙e5 8.♖f2
♖g3 9.f4 ♙×f4 10.♖×f4 ♖×f4 0-1
- 5307 1...♖b4 2.axb4 b2 0-1
- 5308 1...♖×g2+ 2.♖×g2 ♙×h3 3.♘e4 ♘e5
4.♘×e5 ♙×e5 5.♘g5 ♙×g2+ 6.♗×g2
♖×g5+ 7.♗f3 ♖g8 8.♗e2 f3+ 0-1
- 5309 1...♖d2 2.♖a8 ♘×f2+ 3.♗g2 ♘e1+
4.♗g1 ♘h3+ 5.♗h1 ♖×f1+ 6.♙×f1
♘f2+ 7.♗g1 ♘f3+ 0-1
- 5310 1...♙×g3 2.♖g2 ♙×h2+ 3.♗f1 ♖h3
4.♖d2 ♖×e3 0-1
- 5311 1...♖×d6 2.♖e2 ♖d5 3.♖c1 g6 4.b3 ♙f4
5.♖d1 ♖h5 6.♖d8+ ♗g7 7.♘d6 ♖×b3
0-1
- 5312 1...♖×c4 2.b×c4 ♖×a4 3.♖h1 ♗g7
4.♖×h5 ♗g6 5.♖h1 ♖×c4 6.♗f3 ♖c2
7.♖b3 c4 8. ♖b7 ♖c3+ 9.♗g2 g4
10.♖h4 f5 11.♖×e7 ♙e5 12.exf5+ ♗×f5
13.♖h5+ ♗e4 14. ♖h×e5+ dx×e5 15.d6
♖d3 16.♖c7 ♖d4 0-1

5313 1...♙xh3 2.♙xh3 ♖xg3+ 3.♙g2 ♖xe3
4.♙f1 ♗g4 0-1

5314 1...♗xg2 2.♙xg2 fxe3+ 3.♙e1 ♖f2
4.♖g1 ♗f8 5.♗d3 ♗a6 6.a3 ♙f5 7.♙e4
♙xe4 8. ♗xe4 ♙d4 9.♙xe3 ♗c5
10.♙xd4 exd4 11.♗xd4 ♖e8+ 12.♙d1
♗f3+ 0-1

5315 1...♗a4+ 0-1

5316 1...♖xf2 2.♗xe7 ♖g2+ 0-1

5317 1...♗xg2 2.♙xg2 ♙e7+ 3.♙e2 ♗g3 0-1

5318 1...g4 2.fxg4 ♙f4+ 3.g3 hxg3+ 4.♙g2
♖f2+ 5.♙g1 ♖xa2 0-1

5319 1...♗fxe4 2.fxe4 ♙xe4+ 3.♗xe4 ♗xe4
4.♙e7 ♖fe8 5.♖d7 ♗f2 6.♙f3 e4 7.♙g2
♖ac8 8.c5 ♙f8 9.♙d6 ♖cd8 10.♖xd8
♖xd8 11.♗h3 ♗xh1 12.♙xe4 ♙xd6
13.cxd6 ♖xd6 14.♙c2 ♖d4 15.♙xh1
♖xg4 16.♙xb7 ♖c4+ 17.♙d3 ♖b4
18.♙d5 ♖xb2 19.♗g5 ♖xh2 20.♗xf7
♙g7 21.♗e5 h5 22.♗f3 ♖b2 23.♙e3 ♙f6
24.♙f4 ♖g2 25.♙e3 g5 26. ♗d2 ♖g3+
27.♙f3 ♙f5 28.♗e4 ♖g1 29.♙f2 ♖a1
30.♗g3+ ♙e5 31.♙xh5 ♖xa2+ 32.♙f3
a3 33.♙f7 ♖b2 34.♙g4 ♙f6 0-1

5320 1...♖xb3 2.axb3 ♗xb3 3.♖c1 ♗a3#
0-1

5321 1...e6 2.dxe6 ♖xc6 3.exd7 ♖c2+ 4.♙h1
♗f2+ 5.♙g2 ♗xh3+ 6.♖e2 ♖xe2+
7.♙f1 ♖f2+ 8.♙e1 ♗xd7 0-1

5322 1...♗xf3+ 2.♖xf3 hxg4 3.hxg4 ♙xg4
4.♖g2 ♙xf3 5.♗xf3 g4 6.♗e2 ♖g7
7.♗e1 g3 8.♙e2 ♗h7 9.♗d2 ♗h4
10.♗f3 ♗h3 11.♙f1 ♗f6 12.♖d2 ♗h5
0-1

5323 1...♙xg2 2.♙xb8 ♙f3 3.♙e5 ♗e4 4.c4
f6 5.cxb5 fxe5 6.bxa6 ♖a8 7.♖c2 ♖xa6
8. ♗c4 ♙d4 9.h4 ♙f7 10.♗xe5+ ♙xe5
11.♖e3 ♙g4 12.♖xe4 ♙f5 13.♖ec4 ♙xc2
14.♖xc2 ♙f6 0-1

5324 1...♖g3 2.fxg3 ♗xg3+ 3.♙h1
♗xh3+ 4.♙g1 ♖g3+ 5.♙f2 ♗h4 6.♖h1
♖h3+ 0-1

5325 1...♖xa3 2.♖d1 e4 3.♗cxe4 ♖a1+
4.♙xa1 ♗a3+ 0-1

5326 1...♗xh2+ 0-1

5327 1...♗c4 2.♖aa1 ♗xd2 3.♗xb7 ♗e4
4.♖dc1 ♗xe2 5.♗xe4 ♗c4 6.♙g3 a5
7.♗b1 a4 0-1

5328 1...♗xe4 2.♙h3 ♗xd2 0-1

5329 1...♗xh3+ 2.gxh3 ♙xh3 3.♙e4 ♗g3+
4.♙h1 cxd5 5.♙f3 ♖ac8 6.♗d3 ♖c6
7.♙xd5 ♙xf1 8.♖xf1 ♖g6 0-1

5330 1...♗xf5 2.♙xf5 ♖xh2+ 0-1

5331 1...♖ac8 2.♖xc8 ♖xc8 3.♖xc8+ ♗xc8
4.♗e2 ♙xb2 0-1

5332 1...♖xf2+ 2.♙xf2 e3+ 3.♗xe3 ♖f8+
4.♗f3 ♙c6 5.♗xf8+ ♙xf8 6.♖hf1
♙e8 7.♖c3 ♗f5+ 8.♙e1 ♗b1+ 9.♙f2

♖f5+ 10.♔e1 ♗xh3 11.♘d2 ♙g2
 12.♚f2 ♗h1+ 13.♘f1 h5 14.e3 ♙xf1
 15.♚xf1 ♗g2 16.♚b3 ♗xg3+ 17.♔e2
 h4 18.♚b8+ ♔d7 19.♚h8 g5 20. ♚ff8
 ♗g4+ 21.♔d3 ♗d1+ 22.♔c3 ♗c1+
 23.♔d3 ♗xb2 24.♚d8+ ♔e6 25.♚h6+
 ♔f5 0-1

5333 1...♙xf3 2.gxf3 ♚g8 3.♘h2 ♙f8+ 4.♔h1
 ♙c5 5.♚e2 ♚d7 6.♘a4 ♙f2 0-1

5334 1.♗b2 1-0

Chapter 9

Biography of László Polgár

László Polgár was born in 1946 in Hungary, where he studied philosophy and wrote a doctoral thesis on chess pedagogy. After working as a teacher for fifteen years, he became full-time coach, manager and public relations officer to his daughters, who have won eleven Olympic gold medals and several world championships. Winners of numerous Hungarian and international chess awards, the Polgar girls have topped the world rankings fourteen times, and two of them are currently first and second in the list. László Polgar holds the title of master coach, and has published widely on chess tutoring. Among his books are *Nevelj zsenit!* (Budapest. Interart. 1989) and *Le Phénomène Polgar. ou l'Art de Former des Génies* (Bruxelles. La Renaissance du Livre, 1991).

Chapter 10

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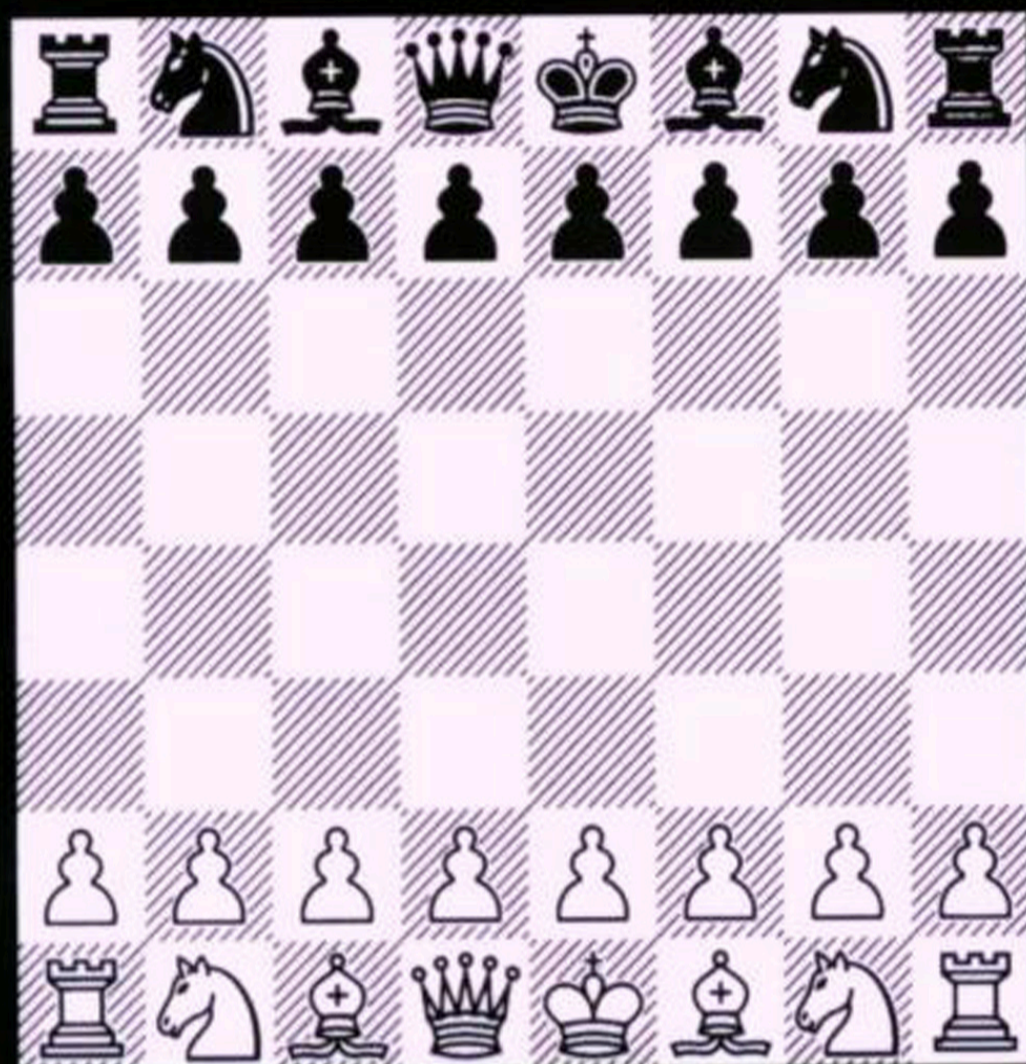
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