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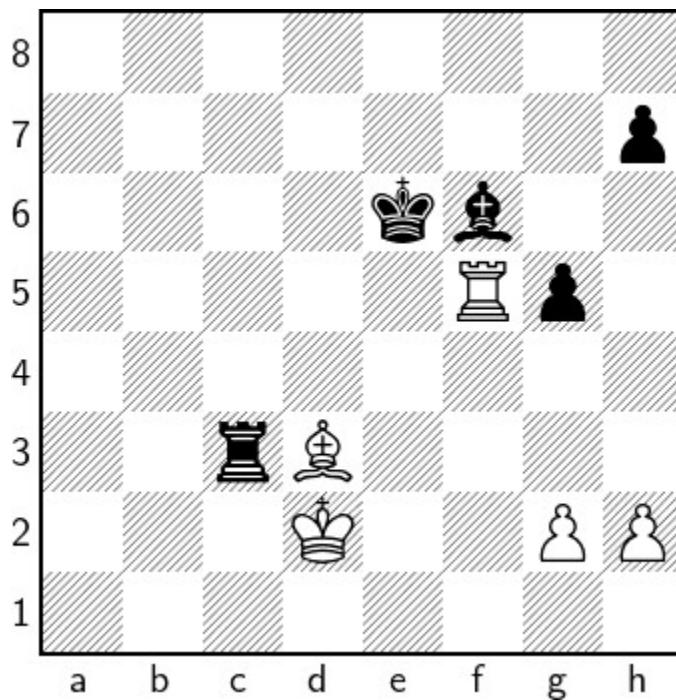
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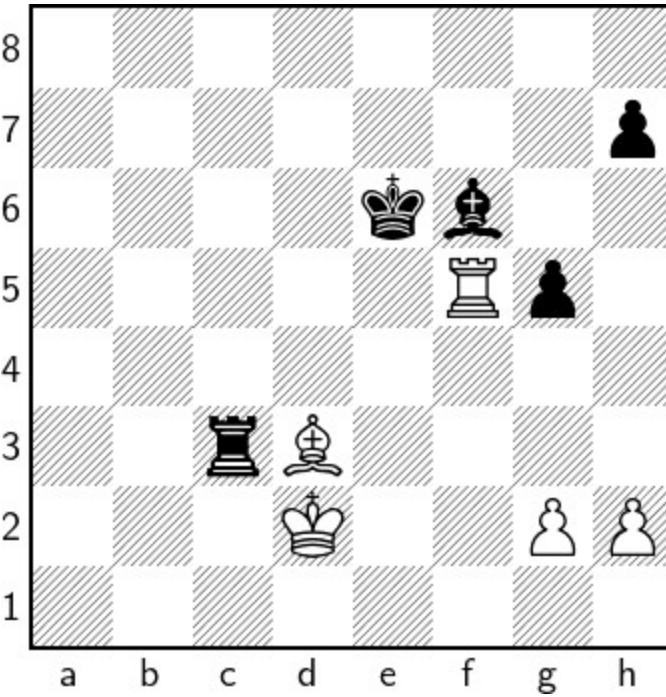
# Chapter 1

## CT-ART 6.0 1-100

1.1 1



**1  $\mathbb{Q} \times f6+$   $\mathbb{Q} \times f6$  2  $\mathbb{Q} \times c3$  Win material**



**1  $\mathbb{Q} \times f6+$**

- a) 1  $\mathbb{Q} f3$   $\mathbb{Q} c7$  2  $\mathbb{Q} h3$
- b) 1  $\mathbb{Q} a5$   $\mathbb{Q} c6$  2  $\mathbb{Q} e3$
- c) 1  $\mathbb{Q} b5$   $h5$  2  $\mathbb{Q} a5$
- d) 1  $g4$   $\mathbb{Q} a3$  2  $\mathbb{Q} b5$
- e) 1  $\mathbb{Q} e3$   $\mathbb{Q} \times d3+$  2  $\mathbb{Q} \times d3$   $\mathbb{Q} \times f5$  3  $g4+$   $\mathbb{Q} \times g4$
- f) 1  $\mathbb{Q} e4$   $\mathbb{Q} c4$  2  $\mathbb{Q} d3$
- g) 1  $\mathbb{Q} \times g5$   $\mathbb{Q} \times d3+$  2  $\mathbb{Q} \times d3$   $\mathbb{Q} \times g5$
- h) 1  $g3$   $\mathbb{Q} \times d3+$  2  $\mathbb{Q} \times d3$   $\mathbb{Q} \times f5$  3  $g4+$   $\mathbb{Q} \times g4$
- i) 1  $h4$   $\mathbb{Q} \times d3+$  2  $\mathbb{Q} \times d3$   $\mathbb{Q} \times f5$

**a0)** 1 h3  $\mathbb{Q} \times d3+$  2  $\mathbb{Q} \times d3$   $\mathbb{Q} \times f5$

**a11)** 1  $\mathbb{K} c4+$   $\mathbb{Q} \times f5$

**a112)** 1  $\mathbb{Q} d5$   $\mathbb{Q} \times d5$  2  $\mathbb{K} \times h7$   $\mathbb{Q} d4$

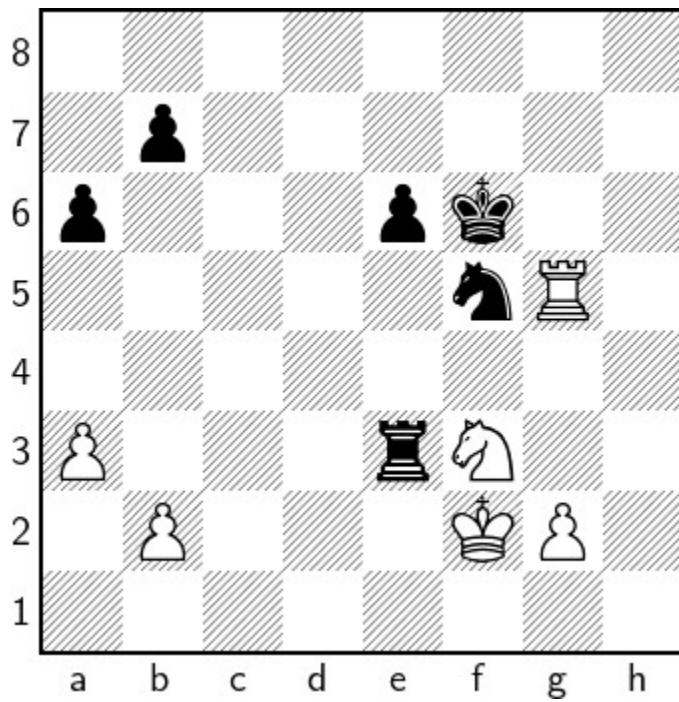
**a1113)** 1  $\mathbb{Q} e2$   $\mathbb{Q} \times d3$  2  $\mathbb{Q} \times f6+$   $\mathbb{Q} \times f6$  3  $\mathbb{Q} \times d3$

**a11114)** 1  $\mathbb{Q} e5+$   $\mathbb{K} \times e5$  2  $\mathbb{K} \times h7$   $\mathbb{Q} a3$

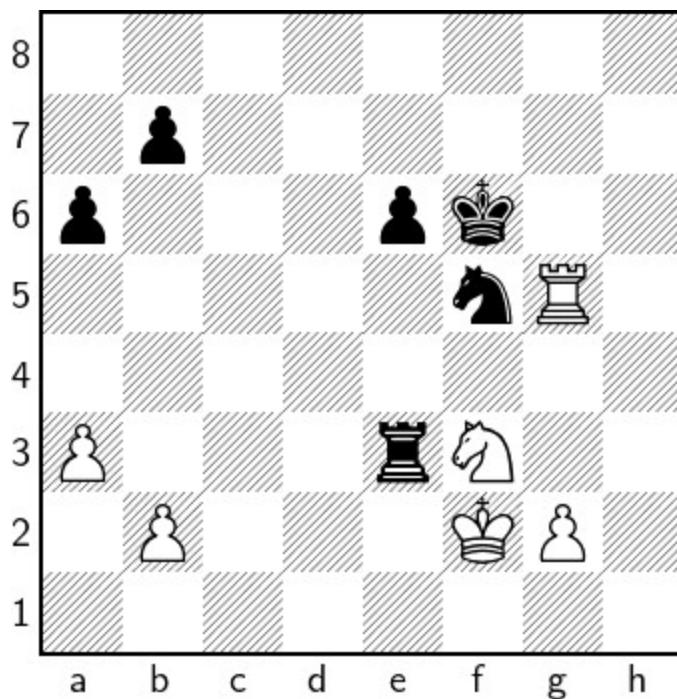
**a11115)** 1  $\mathbb{Q} f2$   $\mathbb{Q} c7$  2  $\mathbb{Q} e3$

**1... $\mathbb{Q} \times f6$  2  $\mathbb{Q} \times c3$**  Win material

1.2 2



**1 ♖xf5+ e×f5 2 ♕×e3 Win material**



**1 ♖xf5+**

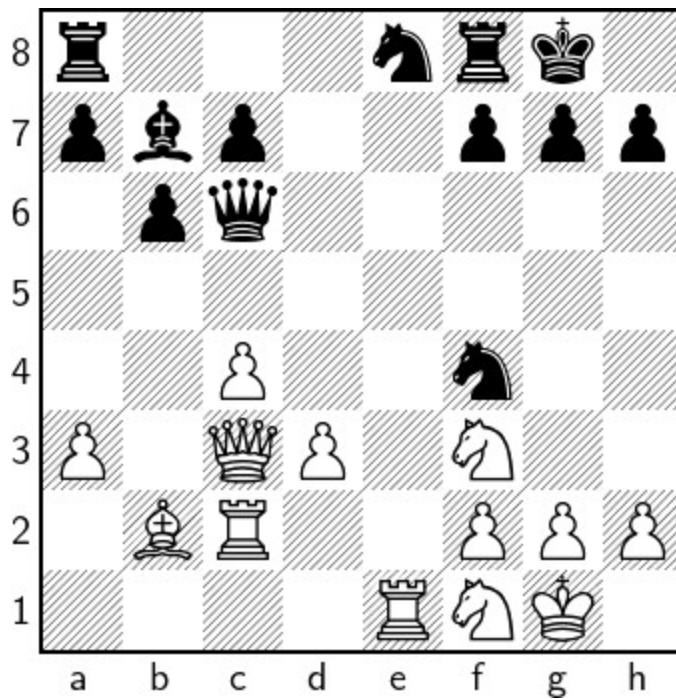
**a) 1 g4 ♖xf3+ 2 ♔×f3 ♔×g5**

**b) 1 ♖g6+ ♔×g6**

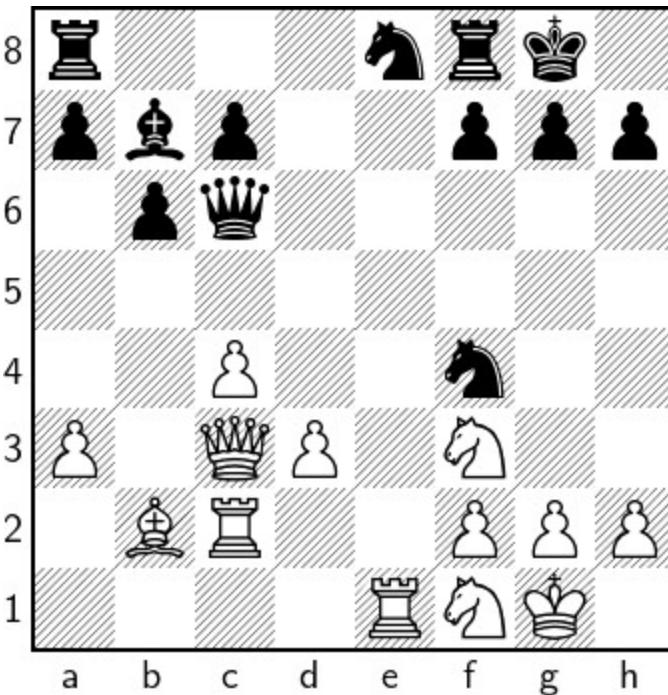
**c) 1 ♜d4 ♔×g5 2 ♜×f5 ♖b3**

**1...e×f5 2 ♔×e3 Win material**

1.3 3



**1 ♘×e8 ♗a×e8 2 ♛×g7# Find the best continuation**



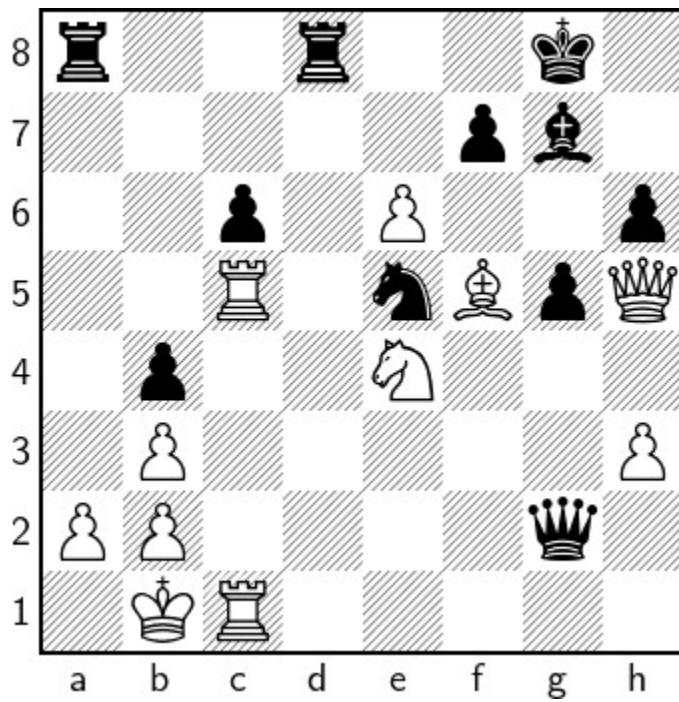
**1 ♘×e8**

- a) 1 ♛×g7+ ♖×g7
- b) 1 ♖e5 ♛×g2#
- c) 1 ♘e4 ♛h6
- d) 1 ♖d4 ♛×g2#
- e) 1 ♖b4 ♖h3+ 2 ♕h1 ♛×f3
- f) 1 g3 ♖h3+ 2 ♕g2 ♛×f3+ 3 ♕×h3 ♛h5#
- g) 1 ♖e5 ♖×d3
- h) 1 ♖g5 ♛×g2#
- i) 1 ♘e7 ♖h3+ 2 ♕h1 ♛×f3

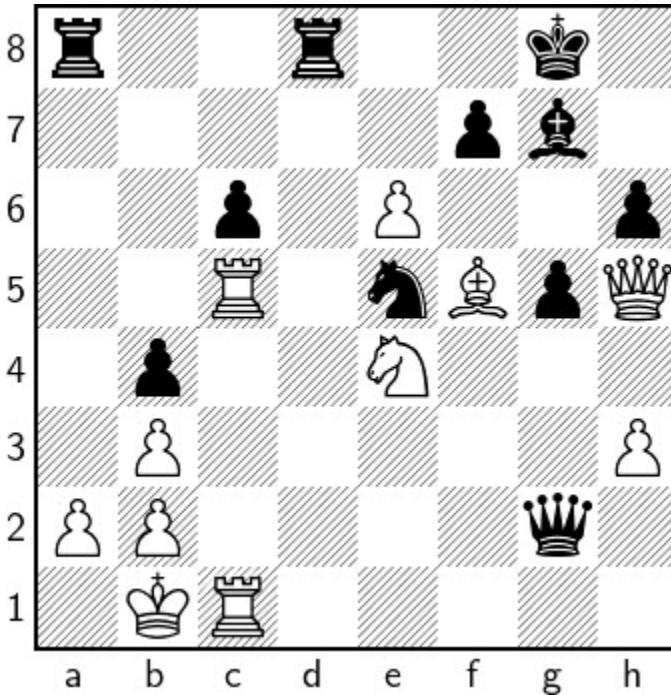
**1... ♜a×e8 2 ♜×g7#** Find the best continuation

**2 ♔e5 ♜×g2#**

**1.4 4**



1  $\mathbb{Q} \times e5$   $\mathfrak{A} \times e5$  2  $\mathbb{W} \times f7+$   $\mathfrak{Q} h8$  3  $\mathbb{W} h7\#$  Play for win



**1**  $\mathbb{Q} \times e5$

- a) 1  $e \times f7+$   $\mathfrak{Q} f8$  2  $\mathbb{Q} 5c2$
- b) 1  $\mathbb{Q} 5c2$   $\mathbb{W} f3$  2  $e \times f7+$   $\mathfrak{Q} f8$  3  $\mathbb{W} \times f3$   $\mathfrak{Q} \times f3$  4  $\mathfrak{A} g4$
- c) 1  $\mathfrak{Q} f6+$   $\mathfrak{A} \times f6$  2  $\mathbb{Q} \times e5$
- d) 1  $\mathbb{W} \times f7+$   $\mathfrak{Q} \times f7$  2  $e \times f7+$   $\mathfrak{Q} \times f7$
- e) 1  $\mathfrak{A} h7+$   $\mathfrak{Q} \times h7$
- f) 1  $\mathbb{Q} \times c6$   $\mathbb{W} \times b2+$  2  $\mathfrak{Q} \times b2$   $\mathfrak{Q} c4+$
- g) 1  $e7$   $\mathbb{W} \times b2+$  2  $\mathfrak{Q} \times b2$   $\mathfrak{Q} c4+$
- h) 1  $\mathfrak{Q} \times g5$   $\mathbb{W} \times b2+$  2  $\mathfrak{Q} \times b2$   $\mathfrak{Q} c4+$
- i) 1  $\mathbb{W} \times h6$   $\mathbb{W} \times b2+$  2  $\mathfrak{Q} \times b2$   $\mathfrak{Q} c4+$

**1... ♜ ×e5 2 ♛ ×f7+**

**a) 2 ♜ f6+ ♜ ×f6 3 ♛ ×f7+ ♔ h8 4 ♛ h7#**

**b) 2 e×f7+ ♔ f8**

**c) 2 ♛ ×h6 ♛ ×b2#**

**d) 2 ♛ g6+ f×g6 3 ♜ f6+ ♜ ×f6**

**2... ♔ h8 3 ♛ h7# Play for win**

**a) 3 ♛ f8+ ♜ ×f8**

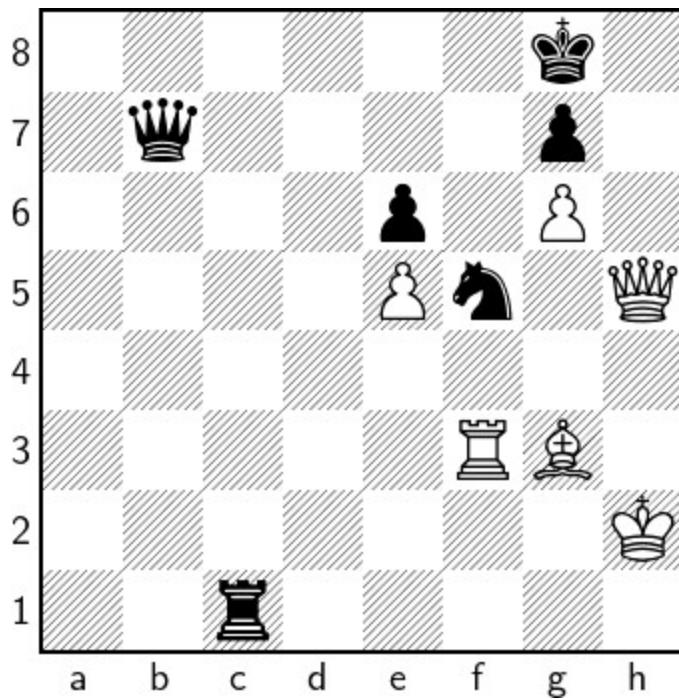
**b) 3 ♛ g7+ ♔ ×g7**

**c) 3 ♜ f6 ♛ ×b2#**

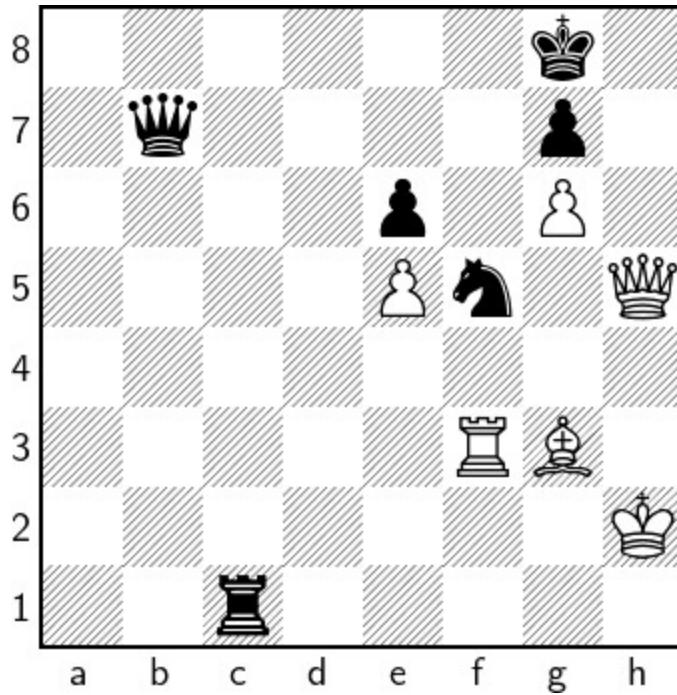
**d) 3 ♜ h7 ♛ ×b2#**

**e) 3 e7 ♛ ×b2#**

**1.5 5**



1 ♜h7+ ♖f8 2 ♜×f5+ e×f5 3 ♜h8+ ♖e7 4 ♜×g7+ ♖d8 5 ♜×b7 Play for win



**1 ♜h7+**

**a) 1 ♜×f5 ♜h1#**

**b) 1 ♜h8+ ♖×h8**

**c) 1 ♜g5 ♜d1**

**d) 1 ♜h6 g×h6**

**e) 1 ♜×f5 e×f5**

**1...♖f8 2 ♜×f5+**

**a) 2 ♜h8+ ♖e7 3 ♜h4+ ♖d7 4 ♜d8+ ♖c6**

**b) 2 ♜h4 ♜h1+ 3 ♖×h1 ♜×f3+ 4 ♖g1 ♜g4+**

c) 2 ♜×g7+ ♕×g7

d) 2 ♖d3 ♜h1#

2...e×f5 3 ♜h8+

a) 3 ♜×g7+ ♕×g7

b) 3 e6 ♜h1#

c) 3 ♝h4 ♖c2+ 4 ♝f2 ♖×f2+ 5 ♕g3 ♜f3+

3...♕e7 4 ♜×g7+

a) 4 ♝h4+ ♕e6 5 ♜e8+ ♕d5

b) 4 ♜h4+ ♕e6

4...♕d8 5 ♜×b7 Play for win

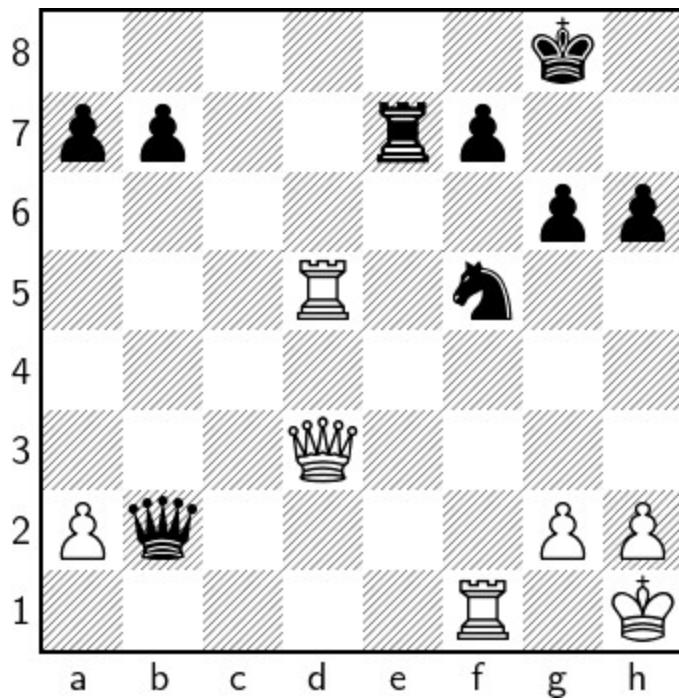
a) 5 ♝h4+

b) 5 ♜f8+ ♕c7 6 e6+

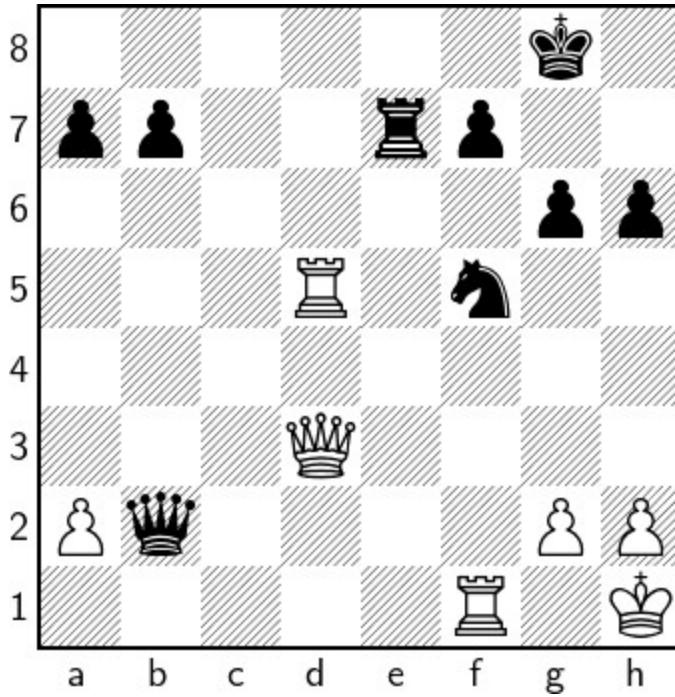
c) 5 ♜c7+ ♜×c7 6 ♝h4+ ♕d7

d) 5 ♜f6+ ♕e8 6 ♜h8+

**1.6 6**



1  $\mathbb{H}d \times f5$  ZZ–Decisive advantage



1  $\mathbb{H}d \times f5$

- a) 1  $\mathbb{H}d8+$   $\mathbb{Q}g7$  2  $\mathbb{W}b1$
- b) 1  $\mathbb{H}f \times f5$   $g \times f5$  2  $\mathbb{H}d8+$
- c) 1  $\mathbb{H}d7$   $\mathbb{N}e3$
- d) 1  $\mathbb{W} \times f5$   $g \times f5$
- e) 1  $\mathbb{H}b1$   $\mathbb{W} \times a2$
- f) 1  $g4$   $\mathbb{N}e3$  2  $\mathbb{H}d8+$   $\mathbb{Q}g7$
- g) 1  $\mathbb{H}d1$   $\mathbb{N}e3$
- h) 1  $\mathbb{H}e5$   $\mathbb{H} \times e5$
- i) 1  $\mathbb{W}b1$   $\mathbb{W}e2$  2  $\mathbb{W}d1$

**a0)** 1  $\mathbb{Q}b5$   $\mathbb{Q}g7$  2  $\mathbb{Q}d8+$

**1...ZZ-** Decisive advantage

**a)** 1... $g \times f5$  2  $\mathbb{Q}d8+$

**a1)** 2  $\mathbb{Q} \times f5$   $\mathbb{Q}e5$  3  $\mathbb{Q}c8+$   $\Phi h7$

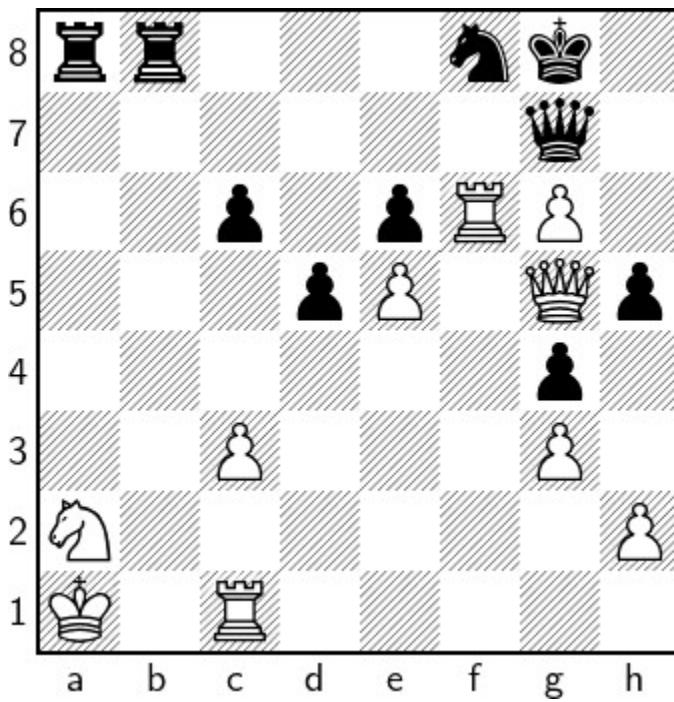
**a2)** 2  $\mathbb{Q}g3+$   $\Phi h7$

**a3)** 2  $\mathbb{Q} \times f5$   $\mathbb{Q}e1+$  3  $\mathbb{Q}f1$   $\mathbb{Q} \times f1+$  4  $\mathbb{Q} \times f1$   $\mathbb{Q} \times a2$  2... $\Phi g7$  3  $\mathbb{Q} \times e7$

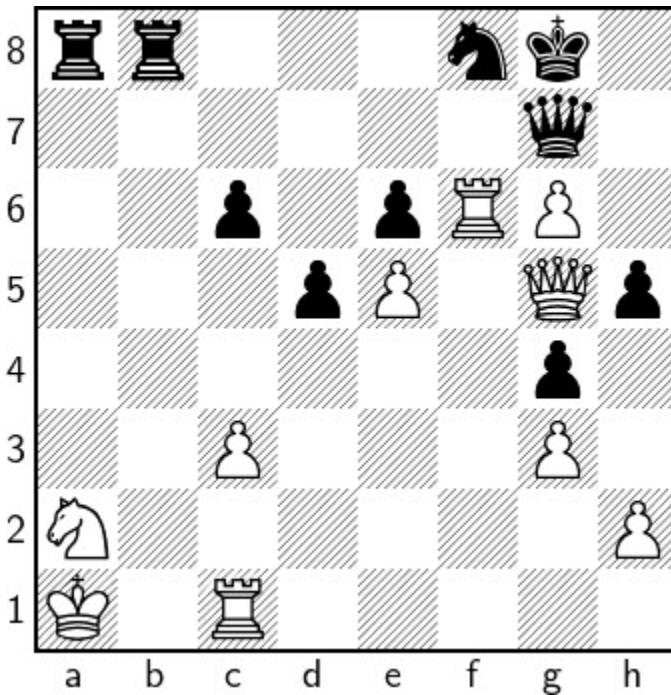
**a1)** 3  $\mathbb{Q}e8$   $\mathbb{Q} \times e8$

**a2)** 3  $\mathbb{Q} \times f5$   $\mathbb{Q}e1+$  4  $\mathbb{Q}f1$   $\mathbb{Q} \times f1\#$

1.7 7



1  $\mathbb{Q}f7$   $\mathbb{W} \times g6$  2  $\mathbb{B} \times f8+$   $\mathbb{Q}g7$  3  $\mathbb{W}e7+$   $\mathbb{Q}h6$  4  $\mathbb{B}f6$  Decisive advantage



1  $\mathbb{Q}f7$

- a) 1  $\mathbb{W}d2$   $\mathbb{Q} \times g6$
- b) 1  $\mathbb{B} \times f8+$   $\mathbb{B} \times f8$
- c) 1  $\mathbb{W} \times h5$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$
- d) 1  $\mathbb{B}cf1$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$
- e) 1  $\mathbb{B}f3$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$
- f) 1  $h4$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$
- g) 1  $\mathbb{B}b1$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$
- h) 1  $\mathbb{B} \times e6$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$
- i) 1  $\mathbb{W}h6$   $\mathbb{B} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W}a7\#$

**1... ♕×g6 2 ♜×f8+**

- a) 2 ♕×g6+ ♔×g6**
- b) 2 ♕e7 ♕×f7 3 ♕×f7+ ♔×f7**
- c) 2 ♜g7+ ♔×g7 3 ♕f6+ ♕×f6 4 e×f6+ ♔×f6**
- d) 2 ♕f6 ♕×f7 3 ♕×f7+ ♔×f7**
- e) 2 ♜f6 ♕×g5**

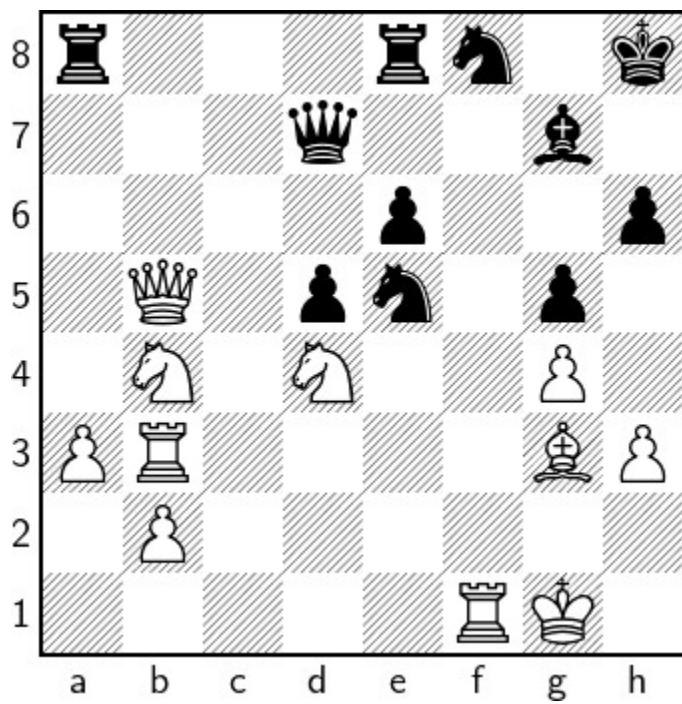
**2... ♔g7 3 ♕e7+**

- a) 3 ♕×g6+ ♔×g6 4 ♜×b8 ♜×b8 5 ♜f1**
- b) 3 ♕f6+ ♕×f6 4 ♜×f6**
- c) 3 ♜g8+ ♜×g8 4 ♕e7+ ♔h6**
- d) 3 ♜f7+ ♔×f7**
- e) 3 ♜f6 ♕×g5 4 ♜f7+ ♔×f7 5 ♜f1+ ♔g7**
- f) 3 ♜×b8 ♜×a2+ 4 ♔×a2 ♕×g5**

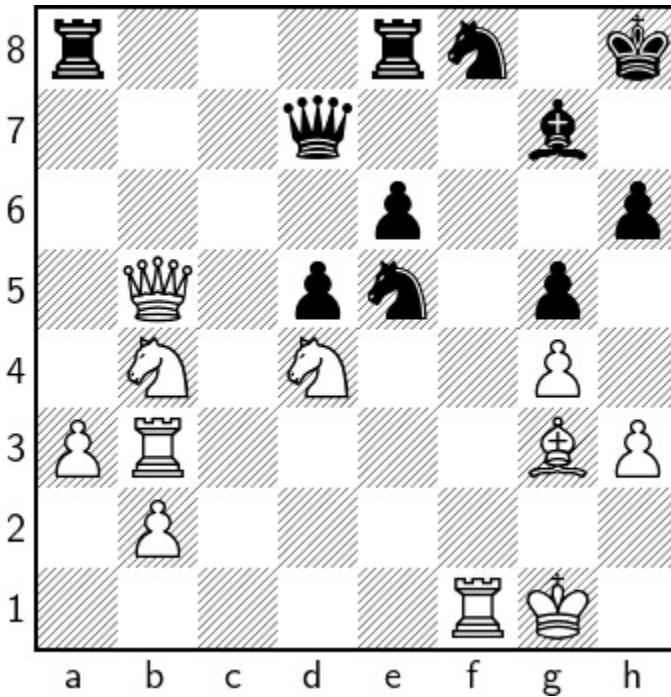
**3... ♔h6 4 ♜f6 Decisive advantage**

- a) 4 ♜×b8 ♜×b8 5 ♜f1**
- b) 4 ♜h8+ ♜×h8**
- c) 4 ♕f6 ♜×f8 5 ♕×g6+ ♔×g6**
- d) 4 ♕h7+ ♕×h7 5 ♜×b8 ♜×b8**
- e) 4 ♜f7 ♜e8 5 ♕f6**
- f) 4 ♜g8 ♜×g8**

**1.8 8**



1  $\mathbb{A} \times e5$   $\mathbb{A} \times e5$  2  $\mathbb{B} \times f8+$   $\mathbb{B} \times f8$  3  $\mathbb{W} \times d7$   $\mathbb{A} \times d4+$  4  $\mathbb{D} g2$   $\mathbb{B} f2+$  5  $\mathbb{D} g3$  Decisive advantage



**1  $\mathbb{A} \times e5$**

- a)** 1  $\mathbb{B} \times f8+$   $\mathbb{B} \times f8$  2  $\mathbb{A} \times e5$   $\mathbb{W} \times b5$  3  $\mathbb{A} \times g7+$   $\mathbb{D} \times g7$  4  $\mathbb{D} \times b5$
- b)** 1  $\mathbb{W} \times d7$   $\mathbb{D} f \times d7$  2  $\mathbb{B} e1$
- c)** 1  $\mathbb{D} \times d5$   $\mathbb{W} \times d5$  2  $\mathbb{W} \times d5$   $e \times d5$
- d)** 1  $\mathbb{B} f7$   $\mathbb{W} \times f7$  2  $\mathbb{A} \times e5$   $\mathbb{A} \times e5$
- e)** 1  $\mathbb{D} dc6$   $\mathbb{B} eb8$  2  $\mathbb{W} \times b8$   $\mathbb{B} \times b8$  3  $\mathbb{A} \times e5$   $\mathbb{A} \times e5$  4  $\mathbb{D} \times e5$   $\mathbb{W} c7$
- f)** 1  $\mathbb{D} bc6$   $\mathbb{D} \times c6$  2  $\mathbb{D} \times c6$
- g)** 1  $\mathbb{D} \times e6$   $\mathbb{W} \times b5$  2  $\mathbb{D} \times g7$   $\mathbb{D} \times g7$

**1...  $\mathbb{A} \times e5$**

1... ♕×b5 2 ♜×g7+

a) 2 ♜×b5 ♜×e5 3 ♜d3

b) 2 ♜×f8+ ♜×f8 3 ♜×g7+ ♔×g7 4 ♜×b5

c) 2 ♜bc6 ♕a6 3 ♜×g7+ ♔×g7 2... ♔×g7 3 ♜×b5

a) 3 ♜f7+ ♔×f7 4 ♜×b5 ♜d7

b) 3 ♜×e6+ ♜×e6

c) 3 ♜f5+ e×f5 4 g×f5 ♜e2

d) 3 ♜×f8 ♕c5

2 ♜×f8+

a) 2 ♜d3 ♜ac8

b) 2 ♜×d7 ♜×d4+ 3 ♔g2 ♜×d7

c) 2 ♜×e6 ♕×b5

d) 2 ♜dc6 ♜g6

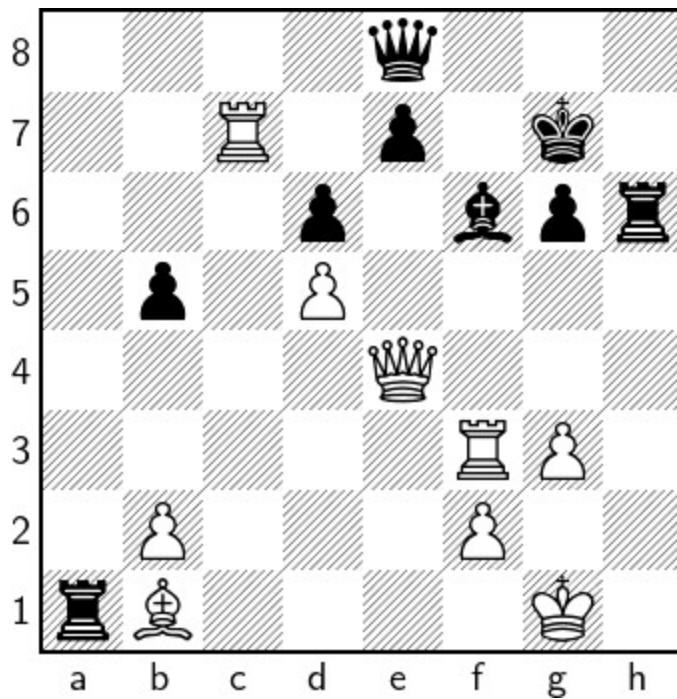
e) 2 ♜f7 ♜×d4+ 3 ♔h2 ♕×b5

2... ♜×f8 3 ♜×d7

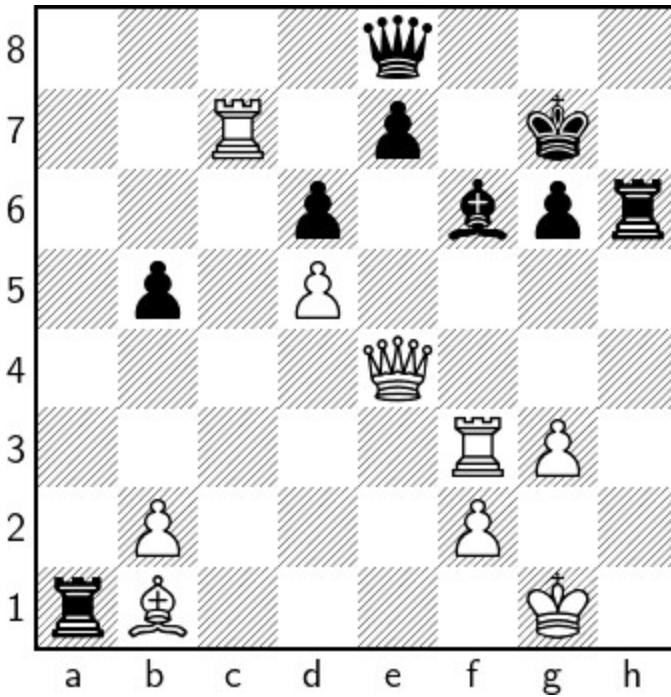
3 ♜×e6 ♕×b5

3... ♜×d4+ 4 ♔g2 ♜f2+ 5 ♔g3 Decisive advantage

**1.9 9**



1  $\mathbb{Q} \times f6$   $\mathbb{Q} \times b1+$  2  $\mathbb{Q} \times b1$   $\mathbb{Q} \times f6$  3  $\mathbb{Q} e4$   $\mathbb{Q} f7$  4  $\mathbb{Q} d4+$   $\mathbb{Q} g5$  5  $\mathbb{Q} e3+$   $\mathbb{Q} h5$  6  
 g4+  $\mathbb{Q} \times g4$  7  $\mathbb{Q} \times h6$  Decisive advantage



1  $\mathbb{Q} \times f6$

a) 1  $\mathbb{Q} \times e7+$   $\mathbb{Q} \times e7$  2  $\mathbb{Q} \times e7+$   $\mathbb{K} \times e7$

b) 1  $\mathbb{Q} \times g6+$   $\mathbb{Q} \times g6$

c) 1  $\mathbb{Q} e6$   $\mathbb{Q} \times b1+$  2  $\mathbb{Q} g2$   $\mathbb{Q} h2+$  3  $\mathbb{Q} \times h2$   $\mathbb{Q} h8+$  4  $\mathbb{Q} h3$   $\mathbb{Q} h1+$  5  $\mathbb{Q} \times h1$   
 $\mathbb{Q} \times h3+$

d) 1  $\mathbb{Q} \times e7+$   $\mathbb{K} \times e7$

1...  $\mathbb{Q} \times b1+$

1...  $\mathbb{Q} \times f6$  2  $\mathbb{Q} e6+$

a) 2  $\mathbb{Q} g2$

b) 2  $\mathbb{Q} f4+$   $\mathbb{Q} g7$  3  $\mathbb{Q} e4$

c) 2  $\mathbb{Q} \times e7$   $\mathbb{Q} \times e7$

d) 2  $\mathbb{Q} \times e7+$   $\mathbb{Q} \times e7$  3  $\mathbb{Q} \times e7$   $\mathbb{Q} \times b1+$  4  $\mathbb{Q} g2$   $\mathbb{Q} \times e7$

- e)** 2 ♜d4+ ♕f7 3 ♜e4  
**f)** 2 ♜×g6+ ♜×g6 2...♕g5 3 f4+  
**a)** 3 ♜e3+ ♕f6 4 ♜e6+  
**b)** 3 ♜×e7 ♜×b1+ 4 ♕g2  
**c)** 3 ♜×e7+ ♜×e7 4 ♜×e7 ♜×b1+ 5 ♕g2 ♜×b2 3...♕h5 4 ♜h3#

**2 ♜×b1**

**a)** 2 ♕g2 ♜h2+ 3 ♕f3 ♕×f6 4 ♜e6+ ♕g5

**b)** 2 ♜c1 ♜×c1+ 3 ♕g2 ♜h2+

**c)** 2 ♜e1 ♜×e1+ 3 ♕g2 ♕×f6

**2...♕×f6 3 ♜e4**

**a)** 3 ♜c1 ♜h5 4 ♜c8

**b)** 3 ♜e1 e5 4 ♜e3

**c)** 3 f4 ♜b8

**d)** 3 ♜d3 ♜d8 4 ♜f3+

**e)** 3 ♜×g6+ ♜×g6

**f)** 3 g4 ♜d8 4 ♜c1

**g)** 3 ♜×e7 ♜×e7

**h)** 3 ♜f5+ g×f5

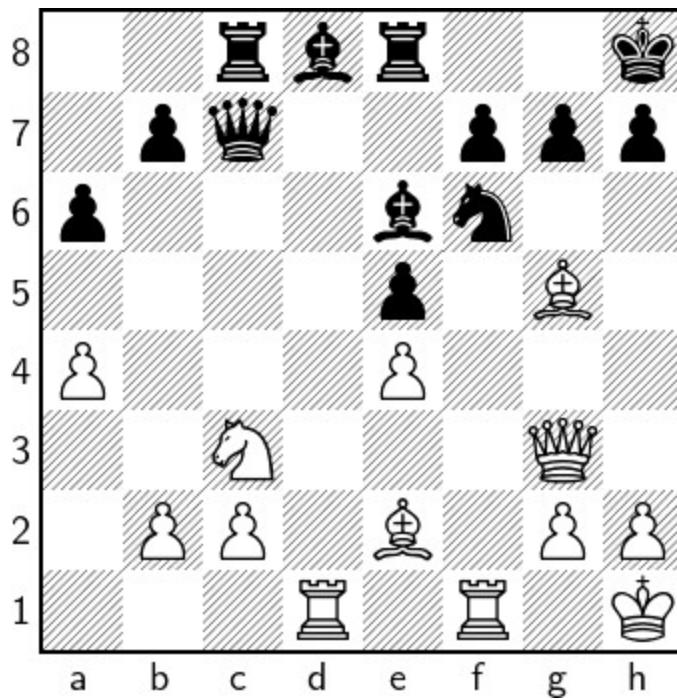
**i)** 3 b4 ♜h5 4 ♜c1

**3...♜f7 4 ♜d4+ ♕g5**

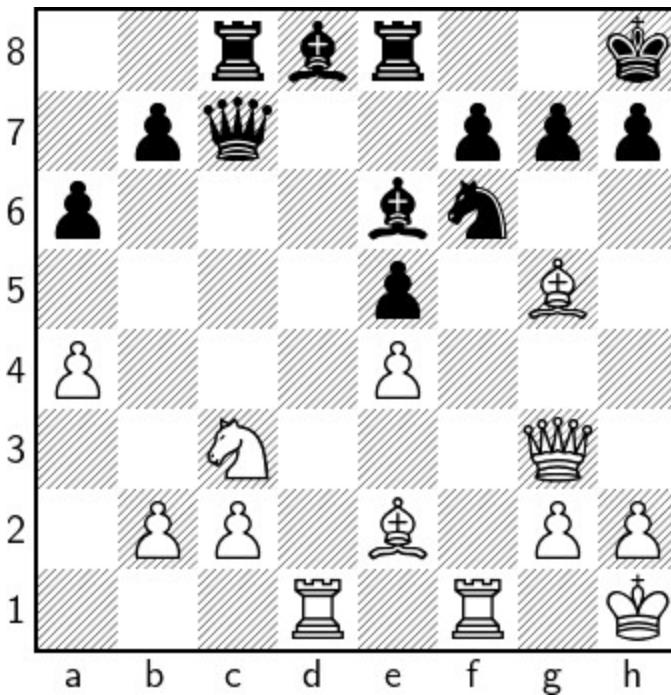
**4...♕f5 5 ♜f4#**

**5 ♜e3+ ♕h5 6 g4+ ♔×g4 7 ♜×h6 Decisive advantage**

**1.10 10**



**1**  $\mathbb{H} \times d8$   $\mathbb{W} \times d8$  **2**  $\mathbb{W} h4$   $\mathbb{A} c4$  **3**  $\mathbb{H} \times f6$   $\mathbb{A} \times e2$  **4**  $\mathbb{H} h6$   $f6$  **5**  $\mathbb{A} \times f6$   $g \times f6$  **6**  $\mathbb{H} \times h7+$   $\mathbb{W} g8$  **7**  $\mathbb{W} h6$   $\mathbb{H} c7$  **8**  $\mathbb{W} g6+$   $\mathbb{W} f8$  **9**  $\mathbb{H} h8+$   $\mathbb{W} e7$  **10**  $\mathbb{D} d5+$  Play for advantage



**1**  $\mathbb{H} \times d8$

- a)**  $1 \mathbb{A} \times f6$   $\mathbb{A} \times f6$
- b)**  $1 \mathbb{H} \times f6$   $\mathbb{A} \times f6$   $2 \mathbb{A} \times f6$   $g \times f6$
- c)**  $1 \mathbb{D} d5$   $\mathbb{D} \times e4$   $2 \mathbb{D} \times c7$   $\mathbb{D} \times g3+$   $3 h \times g3$   $\mathbb{A} \times c7$
- d)**  $1 \mathbb{W} h4$   $\mathbb{D} g8$
- e)**  $1 \mathbb{A} h6$   $g \times h6$
- f)**  $1 \mathbb{A} g4$   $\mathbb{D} \times g4$   $2 \mathbb{A} \times d8$   $\mathbb{H} e \times d8$
- g)**  $1 \mathbb{D} b5$   $a \times b5$   $2 \mathbb{A} \times f6$   $\mathbb{A} \times f6$   $3 \mathbb{A} \times b5$   $\mathbb{H} e \times d8$
- h)**  $1 \mathbb{H} d5$   $\mathbb{D} \times e4$   $2 \mathbb{D} \times e4$   $\mathbb{A} \times d5$

i) 1 ♜×e5 ♜×e5

a0) 1 ♖h5 ♗×h5

1... ♜×d8

a) 1... ♜c×d8 2 ♜×f6

a1) 2 ♖×f6 g×f6

a2) 2 ♜h4 ♗g8 3 ♖×d8 ♜×d8

a3) 2 ♗d5 ♖×d5 3 ♖×f6 g×f6 4 e×d5 ♜×d5

2 ♜h4

a) 2 ♜d1 ♜c7 3 ♖×f6 g×f6

b) 2 ♜×e5 ♖g4 3 ♖×f6 g×f6

c) 2 ♜×f6 g×f6

d) 2 ♖×f6 g×f6

e) 2 ♗d5 ♗×e4 3 ♖×d8 ♗×g3+ 4 h×g3 ♖×d5

f) 2 ♜d3 ♜×d3 3 ♖×d3 ♗g8

g) 2 ♖h5 ♗×h5

h) 2 ♖h6 g×h6 3 ♜×e5 ♖c4

i) 2 ♖g4 ♖×g4 3 ♖×f6 g×f6 4 ♜×g4 ♜d2

2... ♖c4 3 ♜×f6

a) 3 ♖×f6 g×f6

b) 3 ♖×c4 ♜×c4 4 ♜×f6 ♜×c3 5 ♜f1

c) 3 ♜d1 ♜b6

**d) 3 ♜g4 ♜xf1 4 ♜xc8 ♛xc8 5 ♜xf6 ♜e6**

**e) 3 ♜d5 ♜xd5 4 e×d5 ♛xd5 5 ♜xf6**

**3... ♜xe2 4 ♜h6**

**a) 4 ♜d5 ♜xc2 5 h3**

**b) 4 ♜xf7 ♛d6 5 ♜xe2 ♜xc2 6 ♜g3**

**c) 4 ♜xe2 ♛g8 5 ♛g3**

**d) 4 ♜f2 f6 5 ♜xf6 g×f6 6 ♜xe2 f5**

**e) 4 ♛xh7+ ♕xh7 5 ♜h6+ g×h6 6 ♜xd8 ♜e×d8**

**f) 4 ♜h6 ♜xc3**

**g) 4 ♜d6 ♛xd6**

**h) 4 ♜f1 f6 5 ♜xf6 g×f6 6 ♜xe2 ♜xc2**

**i) 4 ♜e6 ♛d7**

**4...f6 5 ♜xf6**

**a) 5 ♜xh7+ ♕g8 6 ♜d5**

**b) 5 ♜xf6 ♜xc3**

**c) 5 ♜xe2 ♛d1+ 6 ♜g1 g×h6 7 ♜xf6+ ♕g8**

**5...g×f6 6 ♜xh7+**

**a) 6 ♜xf6 ♜xc3**

**b) 6 ♛xf6+ ♛xf6 7 ♜xf6 ♜c4**

**c) 6 ♜g6 ♜xc3**

**6... ♕g8 7 ♜h6 ♜c7 8 ♜g6+**

- a) 8 ♜h8+ ♔f7 9 ♜h7+**
- b) 8 ♜x c7 ♜x c7 9 ♜g6+**
- c) 8 ♜d5 ♜x h7 9 ♜x f6+ ♔f7**
- d) 8 ♜g7+ ♜x g7**
- e) 8 ♜g7+ ♜x g7 9 ♜x e2 ♜d1+**
- f) 8 ♜x f6 ♜x f6 9 ♜x e2 ♜f1+**
- g) 8 ♜x e2 ♜x h7**

**8... ♔f8 9 ♜h8+**

- a) 9 ♜h6+ ♔g8 10 ♜g6+**
- b) 9 ♜g8+ ♔x g8 10 ♜x c7 ♜d2**
- c) 9 ♜d5 ♜x h7 10 ♜x h7 ♜c4**
- d) 9 ♜h6 ♜c4**
- e) 9 ♜f7+ ♜x f7 10 ♜x e2 ♜d1+**
- f) 9 ♜x f6+ ♜x f6 10 ♜x e2 ♜f1+**
- g) 9 ♜h5 ♜x h5 10 ♜x c7 ♜x c7**
- h) 9 ♜x c7 ♜x c7 10 ♜x f6+ ♜f7 11 ♜h8+**

**9... ♔e7 10 ♜d5+ Play for advantage**

- a) 10 ♜h7+ ♔d6 11 ♜x c7 ♔x c7 12 ♜x e2 ♜d1+**
- b) 10 ♜g7+ ♔d6 11 ♜x e8 ♜x e8 12 ♜x f6+ ♔d7**

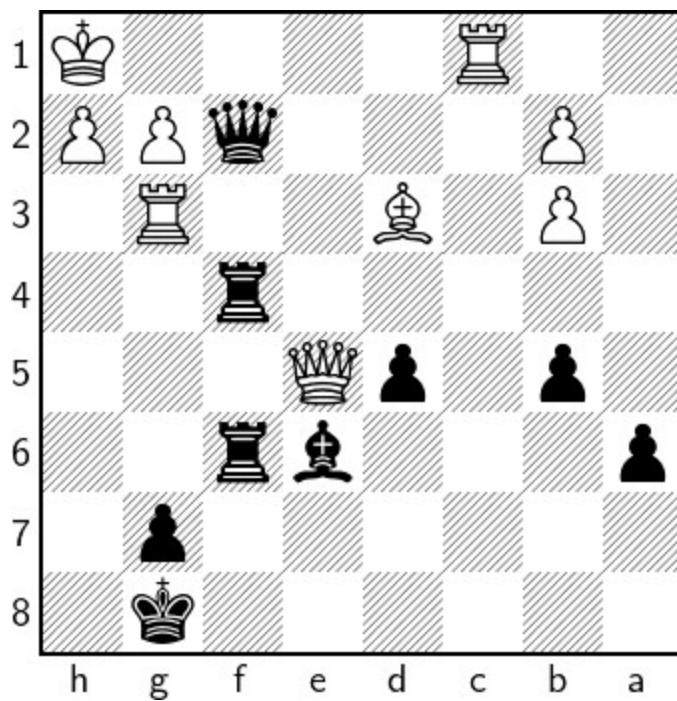
**c)** 10 ♜h7+ ♔d6 11 ♜×e8 ♜×e8

**d)** 10 ♜×e2 ♜×h8

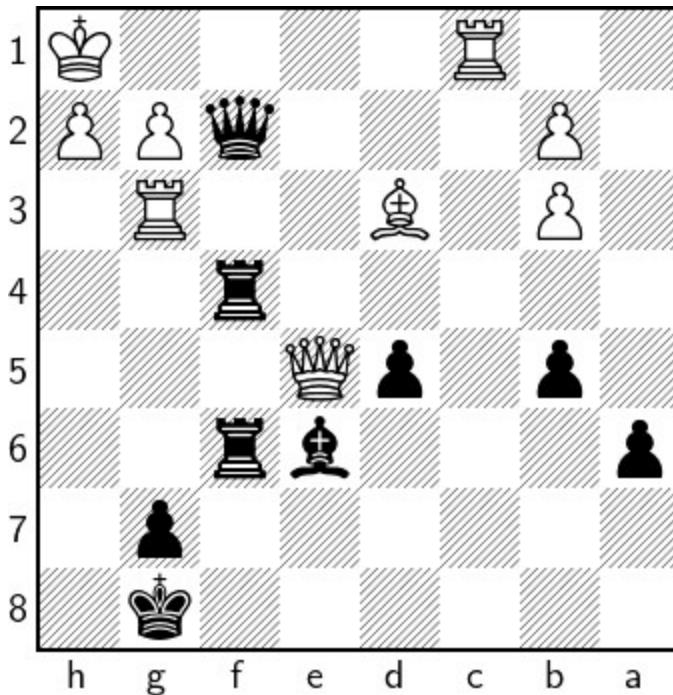
**e)** 10 ♜f7+ ♔×f7

**f)** 10 ♜×e8+ ♜×e8 11 ♜d5+

**1.11 11**

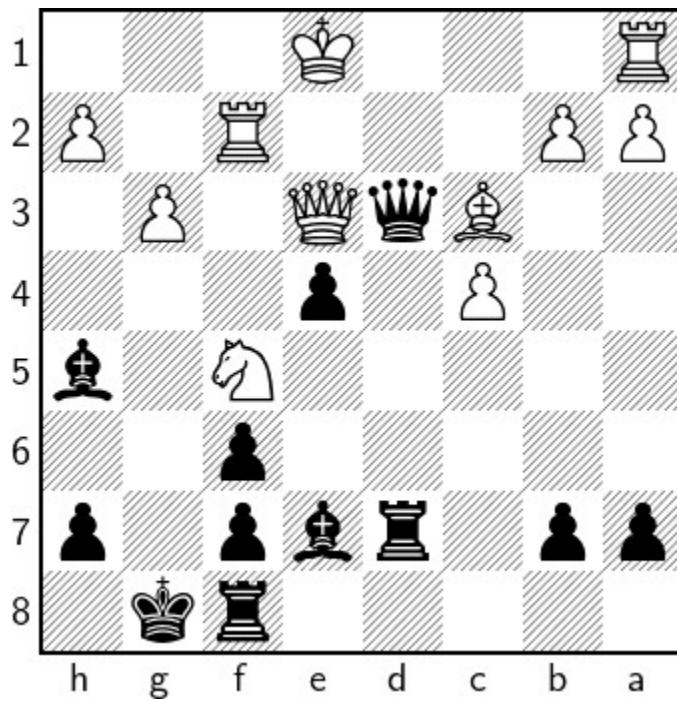


1... ♕f1+ 2 ♖×f1 ♜×f1+ 3 ♜×f1 ♜×f1# Mate in 3

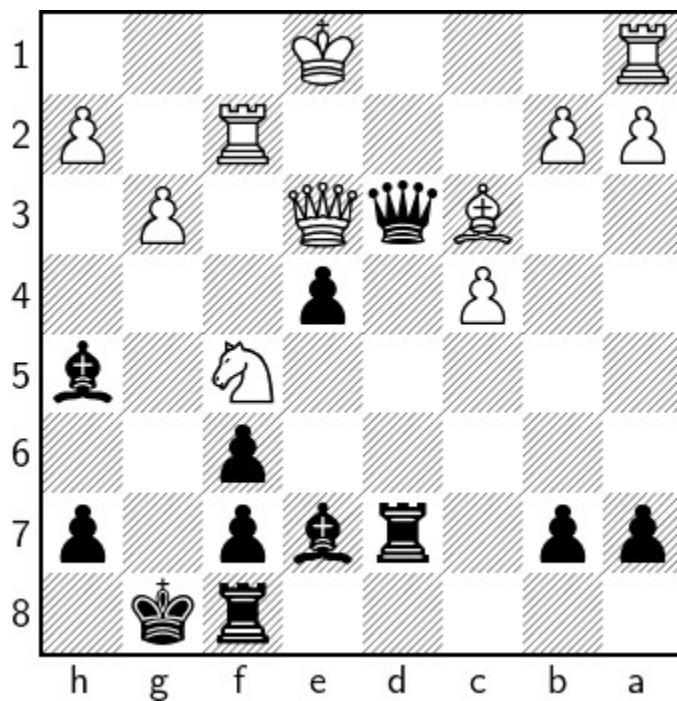


1... ♕f1+ 2 ♖×f1 ♜×f1+ 3 ♜×f1 ♜×f1# Mate in 3

**1.12 12**

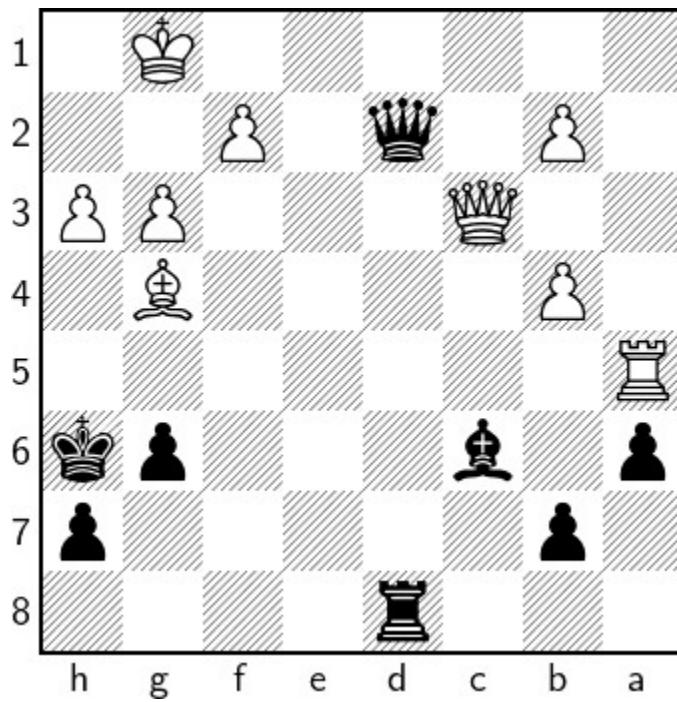


1... ♕d1+ 2 ♜x d1 ♜x d1# Mate in 2

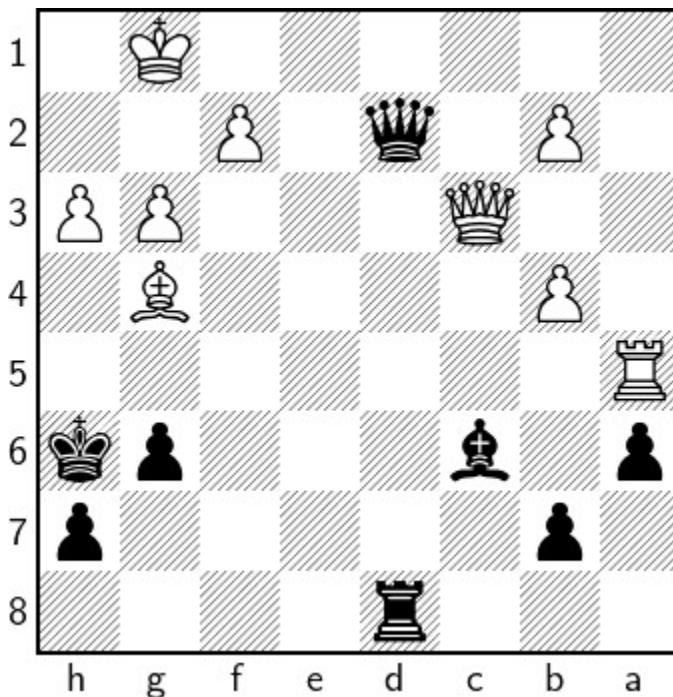


1... ♕d1+ 2 ♜x d1 ♜x d1# Mate in 2

**1.13 13**



**1... ♕d1+ 2 ♖×d1 ♘×d1+ 3 ♔h2 ♘h1# Checkmate**



**1... ♕d1+**

a) 1... ♕c1+ 2 ♕×c1+ ♘d2 3 ♕×d2+ ♔g7 4 ♘e5

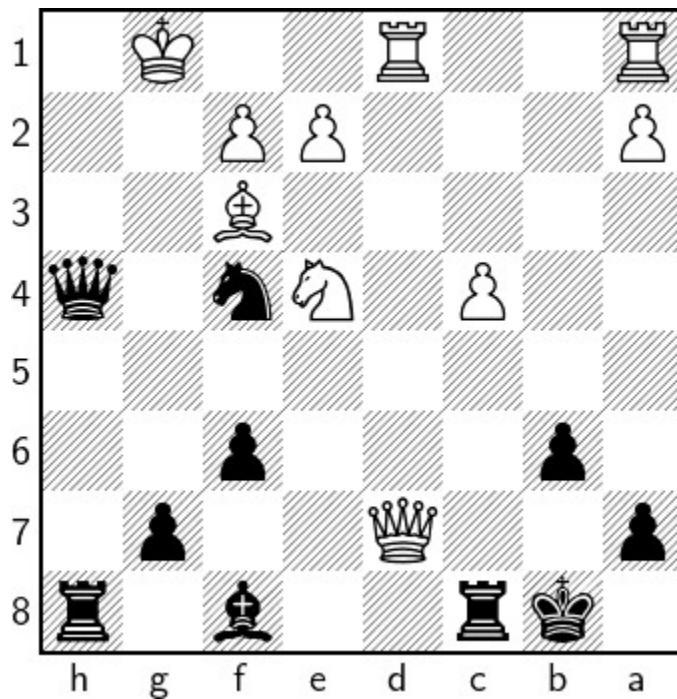
b) 1... ♕e1+ 2 ♕×e1

c) 1... ♘×c3 2 b×c3

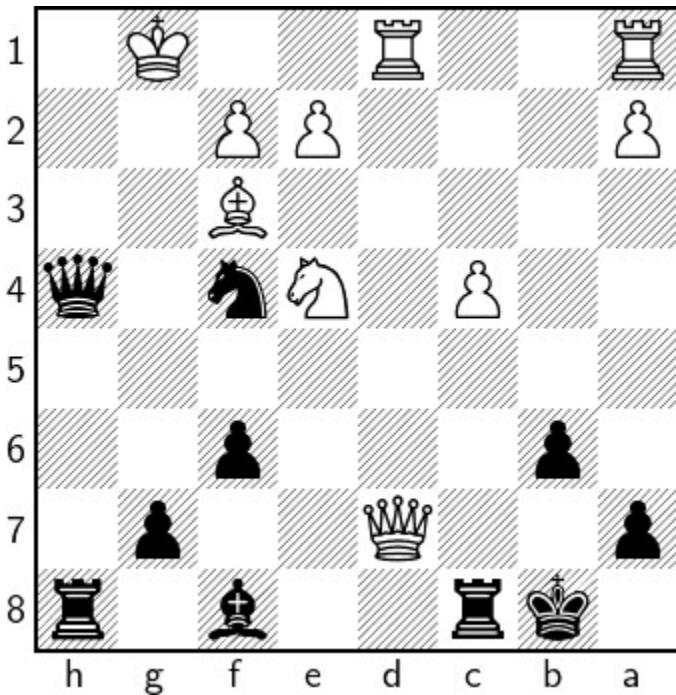
d) 1... ♖e4

**2 ♖×d1 ♘×d1+ 3 ♔h2 ♘h1# Checkmate**

**1.14 14**



**1... ♕h2+ 2 ♖f1 ♕h1+ 3 ♜xh1 ♜xh1# Mate in 3**



**1... ♕h2+**

- a) 1... ♕h1+ 2 ♜xh1 ♜xe2+ 3 ♖f1 ♜xh1+ 4 ♖xe2
- b) 1... ♜xe2+ 2 ♖f1 ♕h3+ 3 ♖xe2 ♕xd7 4 ♜xd7
- c) 1... ♜h3+ 2 ♖f1 ♜d6 3 ♕xd6+ ♜c7 4 c5
- d) 1... ♜g2 2 ♕b7+ ♖xb7 3 ♜c5+ ♖b8 4 ♜a6#
- e) 1... ♕xf2+ 2 ♜xf2 ♜c6 3 ♕xc6 ♜h1+ 4 ♖xh1
- f) 1... ♕g4+ 2 ♜xg4 ♜b4 3 ♕b5 ♜xe2+ 4 ♜xe2
- g) 1... ♕h3 2 ♕b7+ ♖xb7 3 ♜c5+ ♖b8 4 ♜a6#
- h) 1... ♜xc4 2 ♜g3 ♜c7 3 ♕e8+ ♜c8 4 ♕d7
- i) 1... ♜c5 2 ♕b7+ ♖xb7 3 ♜xc5+ ♖b8 4 ♜a6#

**a0)** 1... ♕g5+ 2 ♜xg5 ♖h1+ 3 ♔xh1 ♜d5 4 ♕xd5

**a11)** 1... f5 2 ♕b7+ ♔xb7 3 ♜c5+ ♔b8 4 ♜a6#

**a112)** 1... ♖h5 2 ♕b7+ ♔xb7 3 ♜c5+ ♔b8 4 ♜a6#

2 ♔f1 ♖h1+

**a111)** 2... ♜h3 3 ♕b7+ ♔xb7 4 ♜c5+

**a112)** 2... ♕g1+ 3 ♔xg1 ♖h4 4 ♕b7+

**a113)** 2... ♘c5 3 ♕b7+ ♔xb7 4 ♜xc5+

**a114)** 2... ♜g2 3 ♕b7+ ♔xb7 4 ♜c5+

**a115)** 2... ♕h3+ 3 ♕xh3 ♜xh3 4 ♖d7

**a116)** 2... ♕g2+ 3 ♘xg2 ♜xg2 4 ♔xg2

**a117)** 2... ♘b4 3 ♕b7+ ♔xb7 4 ♜c5+

**a118)** 2... ♕xf2+ 3 ♜xf2 ♖h1+ 4 ♘xh1

**a119)** 2... ♜xe2 3 ♕b7+ ♔xb7 4 ♜c5+

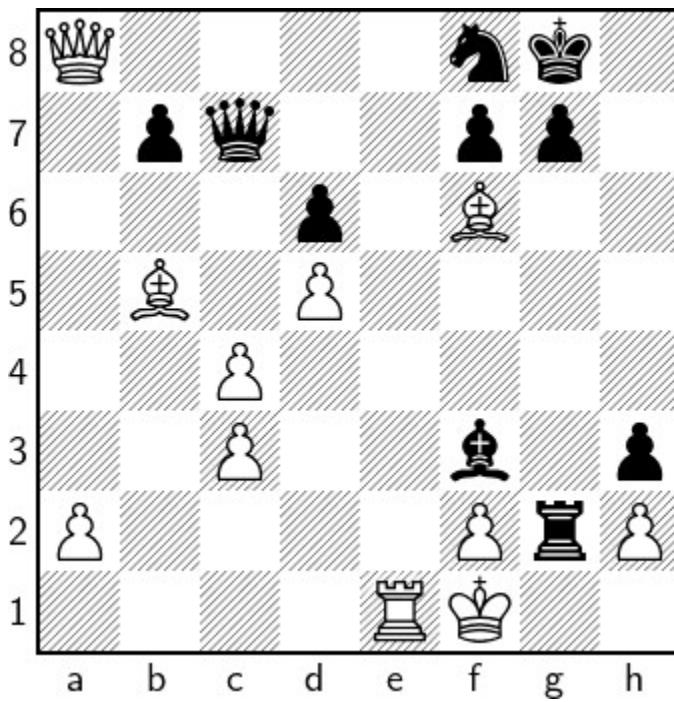
**a1110)** 2... ♖h3 3 ♕b7+ ♔xb7 4 ♜c5+

3 ♘xh1 ♖xh1# Mate in 3

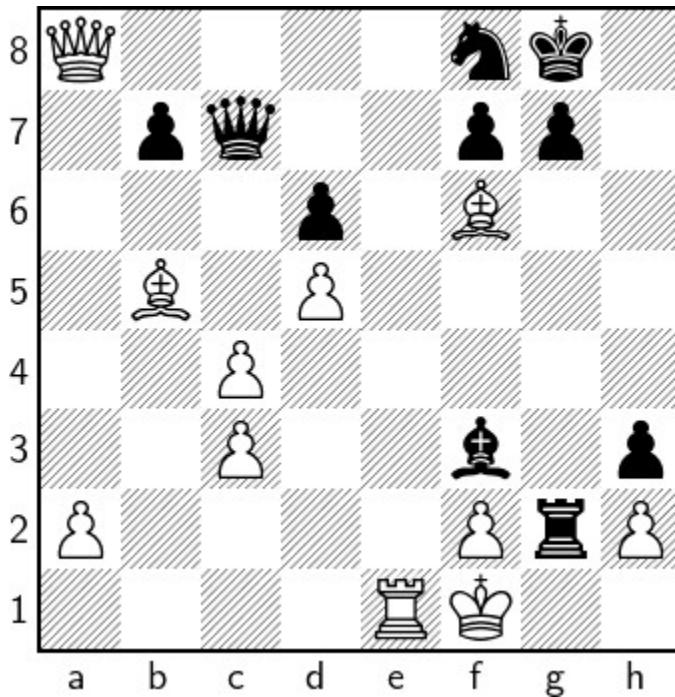
**a1111)** 3... ♖h7 4 ♕b7+

**a1112)** 3... ♖h2 4 ♕b7+

**1.15 15**



1 ♕×f8+ ♔×f8 2 ♜e8#Checkmate



1 ♕×f8+

a) 1 ♜e8 g×f6 2 ♜×f8+ ♔g7 3 ♜h8

b) 1 ♕e8 ♕×c4+ 2 ♜×c4 ♜×h2 3 ♜×f8+ ♔×f8 4 ♜e8+ ♔×e8

c) 1 ♜×g7 ♔×g7

d) 1 ♜e7 ♜×h2 2 ♜×f8+ ♔h7

e) 1 a3 ♕×c4+ 2 ♜e2 ♜×e2+ 3 ♔e1 ♜g1+

f) 1 ♕×b7 ♜×h2 2 a3 ♜h1#

g) 1 ♜e7 ♜×e7 2 ♜×e7 ♜×h2 3 ♔e1

h) 1 ♜e8 ♕×c4+ 2 ♜e2 ♜×e2#

i) 1 ♜d8 ♜×h2 2 a3 ♜h1#

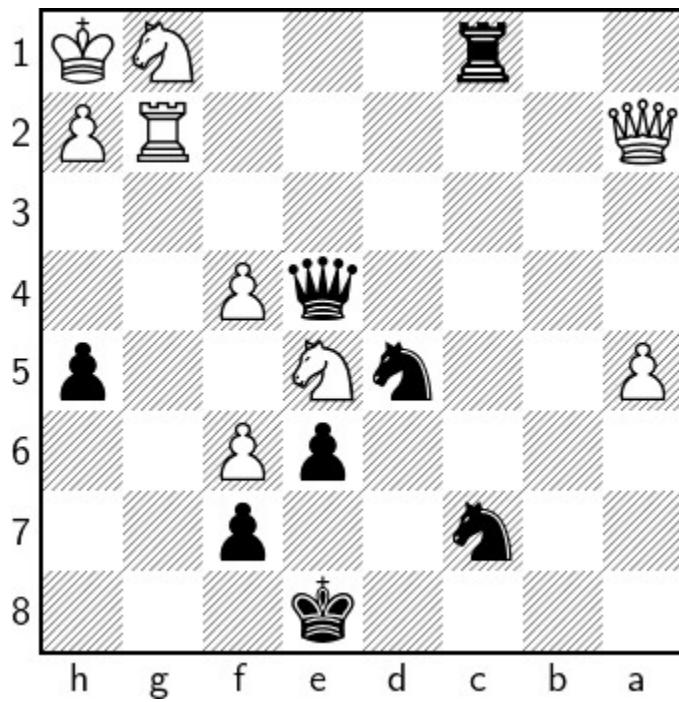
**1... ♕×f8 2 ♖e8# Checkmate**

**a) 2 ♖e8 ♜×c4+ 3 ♖e2 ♜×e2#**

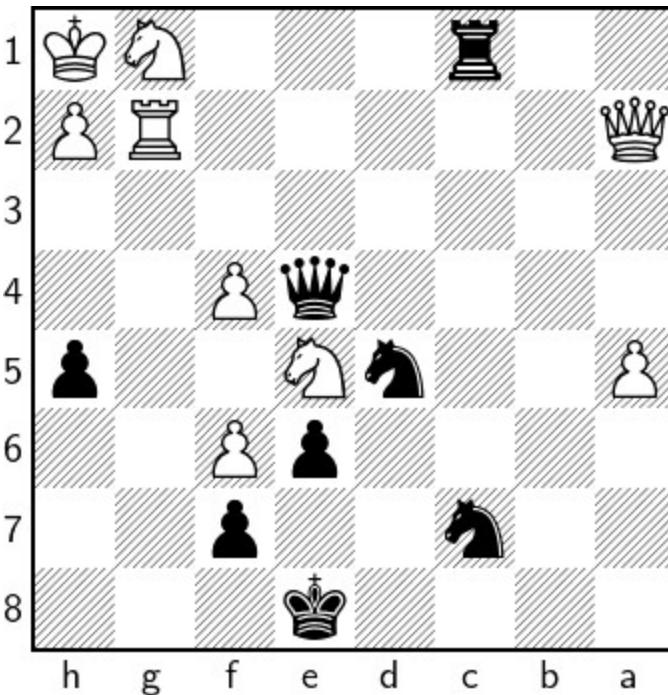
**b) 2 ♖e7+ ♔g8**

**c) 2 ♖e7 ♜×e7 3 ♖×e7+ ♕×e7**

## 1.16 16



1...  $\mathbb{Q} \times g1+$  2  $\mathbb{Q} \times g1$   $\mathbb{W} e1\#$  Mate in 2



1...  $\mathbb{Q} \times g1+$

a) 1...  $\mathbb{Q} e3$  2  $\mathbb{W} a4+$   $\mathbb{Q} c6$  3  $\mathbb{W} \times e4$

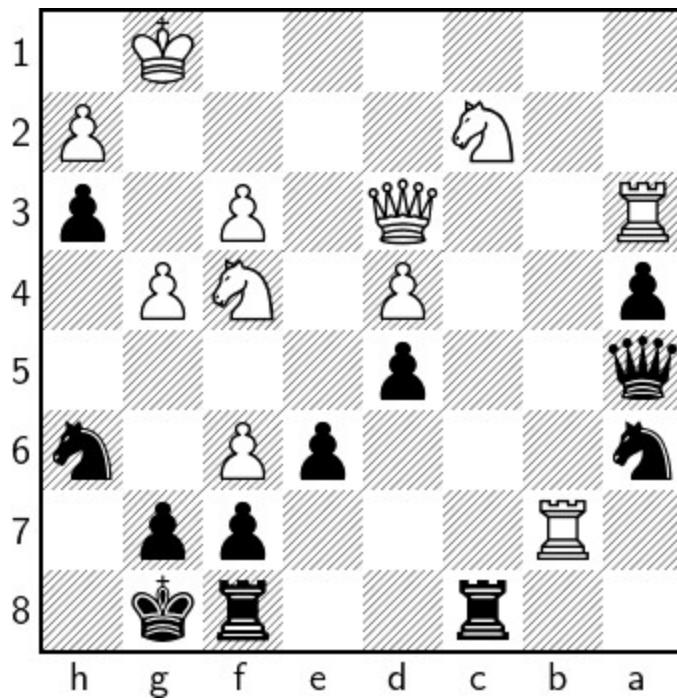
b) 1...  $\mathbb{Q} \times f4$  2  $\mathbb{W} a4+$   $\mathbb{Q} c6$  3  $\mathbb{W} \times e4$

c) 1...  $\mathbb{W} \times g2+$  2  $\mathbb{W} \times g2$   $\mathbb{Q} \times f6$  3  $\mathbb{W} g7$

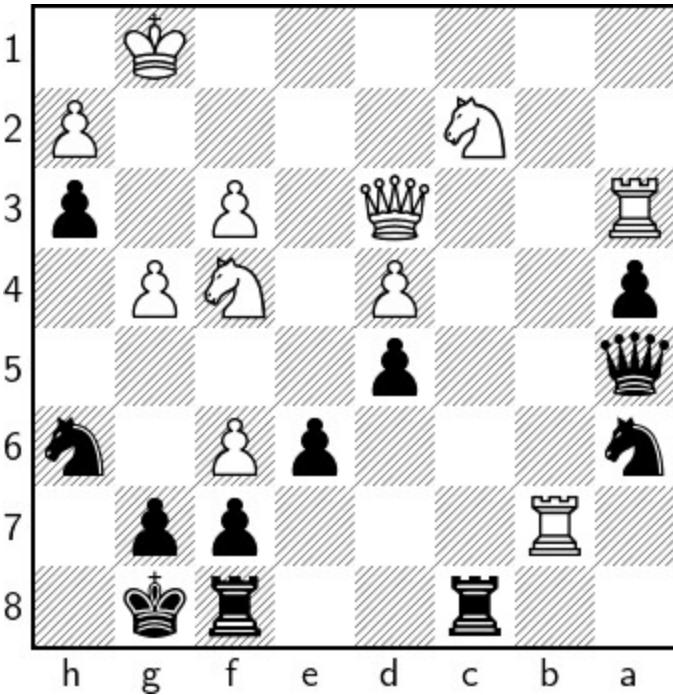
d) 1...  $\mathbb{W} e1$  2  $\mathbb{Q} g8\#$

2  $\mathbb{Q} \times g1$   $\mathbb{W} e1\#$  Mate in 2

**1.17 17**



**1...  $\mathbb{H} \times c2$  2  $\mathbb{W} \times c2$   $\mathbb{W} e1\#$  Play for win**



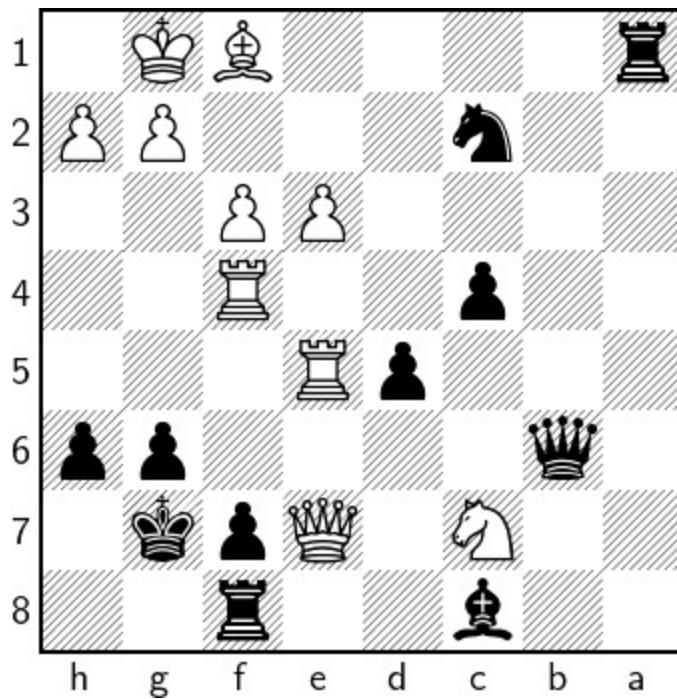
**1...  $\mathbb{H} \times c2$**

- a) 1...  $\mathbb{Q} f5$  2  $f \times g7$
- b) 1...  $\mathbb{W} e1+$  2  $\mathbb{Q} \times e1$
- c) 1...  $\mathbb{H} c7$  2  $\mathbb{H} b5$
- d) 1...  $\mathbb{Q} b4$  2  $\mathbb{W} g6$
- e) 1...  $\mathbb{Q} \times g4$  2  $f \times g7$

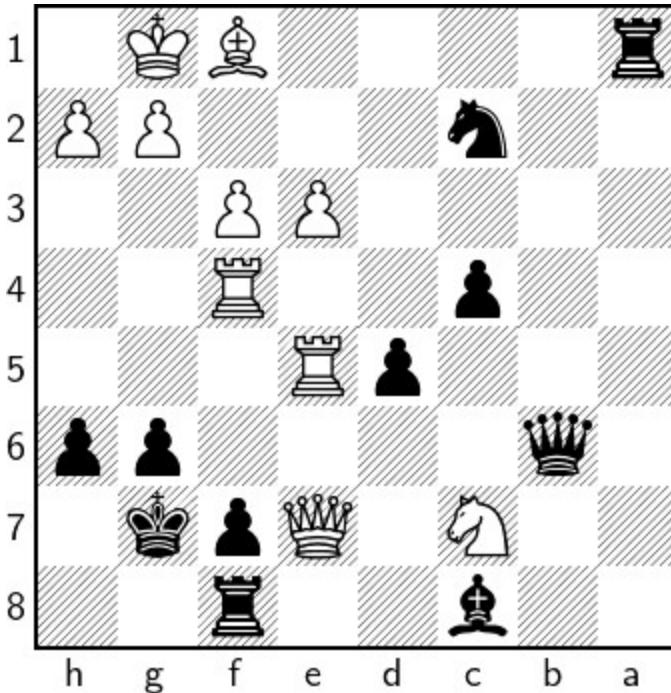
**2  $\mathbb{W} \times c2$   $\mathbb{W} e1\#$  Play for win**

- a) 2...  $\mathbb{W} c5$  3  $d \times c5$   $g \times f6$  4  $\mathbb{H} \times a4$
- b) 2...  $\mathbb{Q} c5$  3  $\mathbb{H} b1$
- c) 2...  $\mathbb{H} c8$  3  $\mathbb{W} \times c8+$   $\mathbb{Q} h7$  4  $\mathbb{W} c2+$

**1.18 18**



1...  $\mathbb{Q} \times f1+$  2  $\mathbb{Q} \times f1$   $\mathbb{Q} b1+$  3  $\mathbb{Q} e2$   $\mathbb{Q} e1\#$  Mate in 3



1...  $\mathbb{Q} \times f1+$

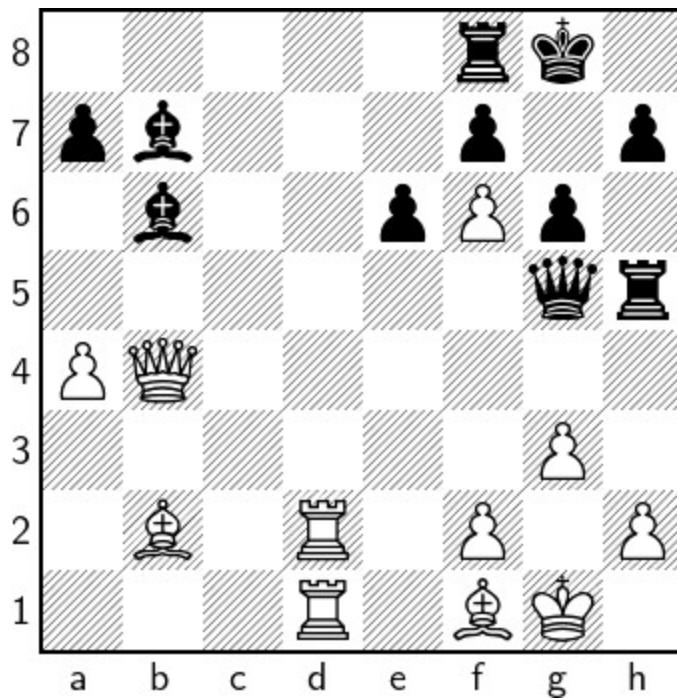
- a) 1...  $\mathbb{Q} b1$  2  $\mathbb{Q} e8+$   $\mathbb{Q} g8$  3  $\mathbb{Q} f6+$   $\mathbb{Q} g7$  4  $\mathbb{Q} \times f8+$
- b) 1...  $\mathbb{Q} \times e3+$  2  $\mathbb{Q} \times e3$   $\mathbb{Q} \times e3$  3  $\mathbb{Q} \times e3$   $\mathbb{Q} a6$  4  $\mathbb{Q} \times a6$
- c) 1...  $\mathbb{Q} \times e3$  2  $\mathbb{Q} \times e3$   $\mathbb{Q} d7$  3  $\mathbb{Q} e5+$   $f6$  4  $\mathbb{Q} \times f6$

2  $\mathbb{Q} \times f1$   $\mathbb{Q} b1+$

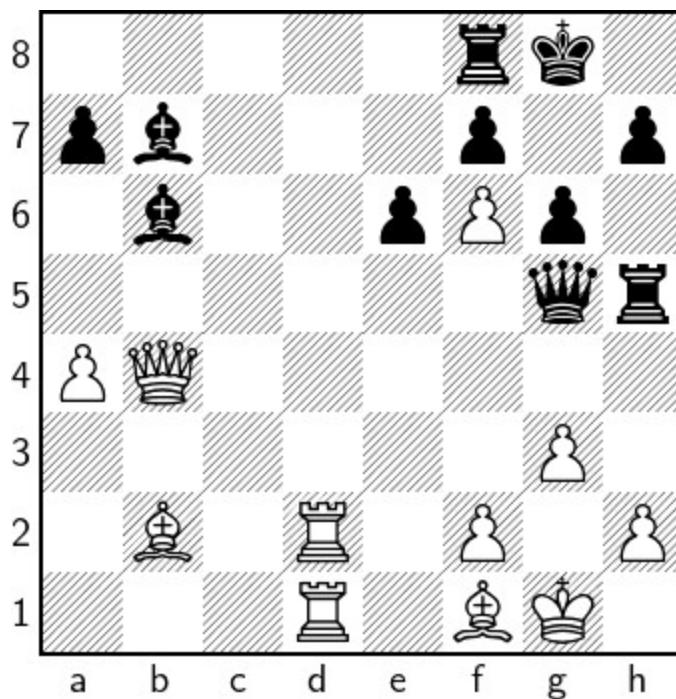
- a) 2...  $\mathbb{Q} \times e3+$  3  $\mathbb{Q} \times e3$   $\mathbb{Q} f5$  4  $\mathbb{Q} \times f5$
- b) 2...  $\mathbb{Q} \times e3$  3  $\mathbb{Q} e8+$   $\mathbb{Q} g8$  4  $\mathbb{Q} f6+$

3  $\mathbb{Q} e2$   $\mathbb{Q} e1\#$  Mate in 3

**1.19 19**



**1 ♜×f8+ ♕×f8 2 ♖d8+ ♝×d8 3 ♖×d8# Mate in 3**



**1 ♜×f8+**

a) 1 ♖d8 ♛×g3+ 2 ♝g2 ♛×g2#

b) 1 ♜×b6 a×b6 2 ♖d8 ♛c5 3 ♖1d7 ♝c6

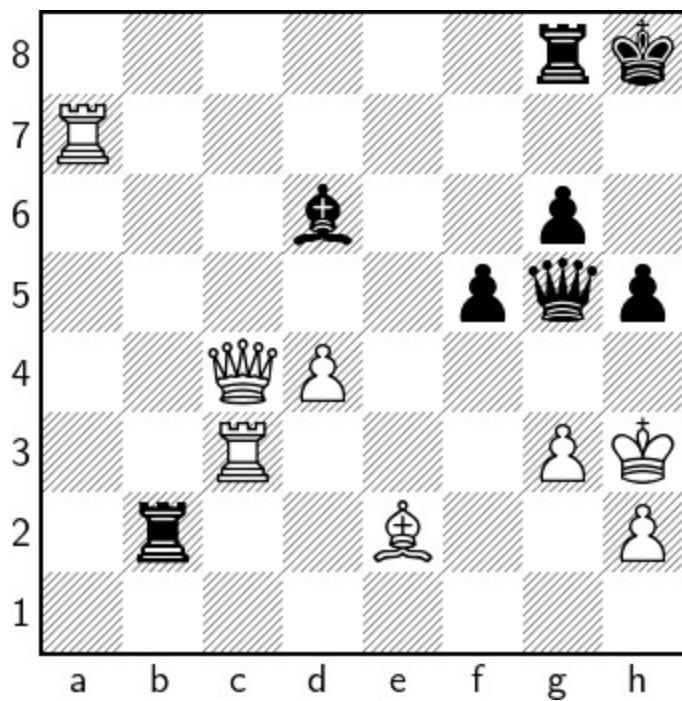
c) 1 ♖d7 ♛×g3+ 2 ♝g2 ♛×g2#

**1...♕×f8 2 ♖d8+**

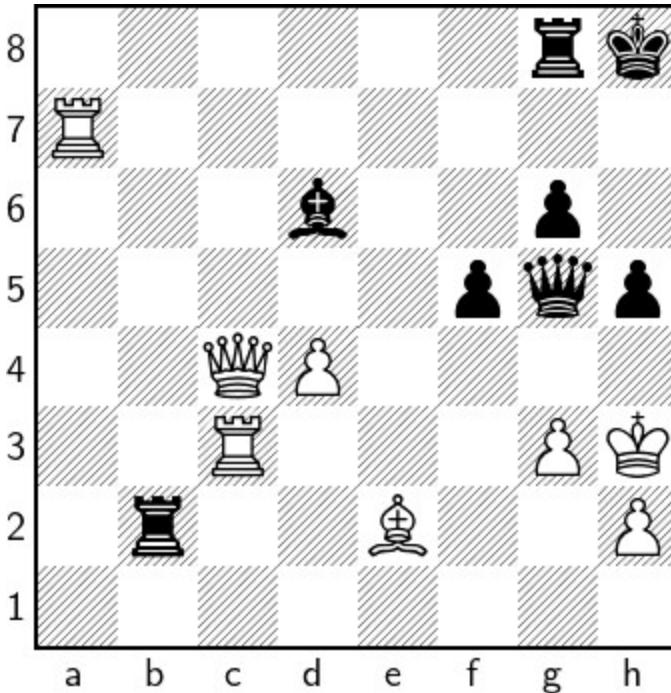
2 ♝a3+ ♘e8 3 ♝b5+ ♛×b5

**2...♝×d8 3 ♖×d8# Mate in 3**

**1.20 20**



**1 ♜×g8+ ♕×g8 2 ♖c8+ ♝f8 3 ♝c4+ ♔h8 4 ♖×f8#Checkmate**



**1 ♜×g8+**

- a) 1 ♜c8 ♜g4+ 2 ♝×g4 h×g4+ 3 ♔h4 g5+
- b) 1 ♖h7+ ♕×h7
- c) 1 ♜f7 ♜g4+ 2 ♔g2 ♜×e2+ 3 ♔h3 ♜×h2#
- d) 1 ♖a8 ♜g4+ 2 ♔g2 ♖×e2+ 3 ♔f1 ♖×a8 4 ♜×e2 ♖a1+

**1... ♕×g8 2 ♖c8+**

- a) 2 ♖a8+ ♔f7

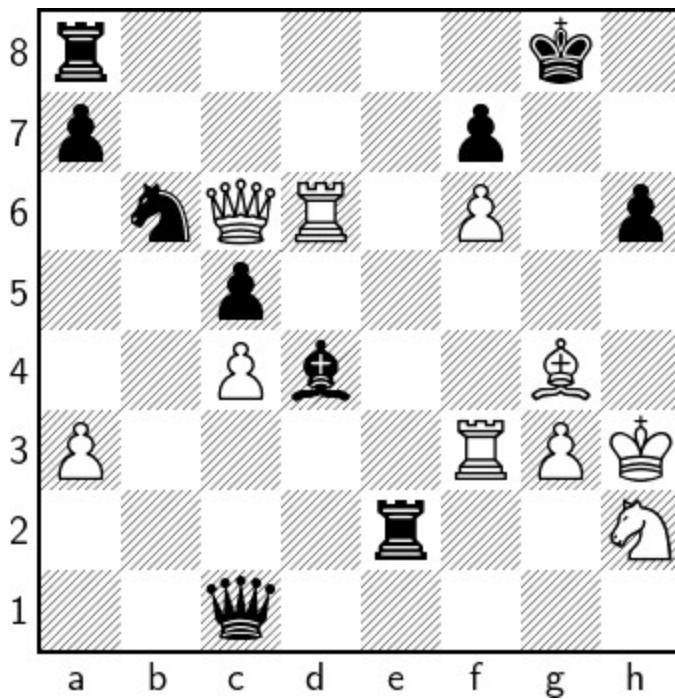
- b) 2 ♝c4+ ♔f8

**2... ♝f8 3 ♝c4+**

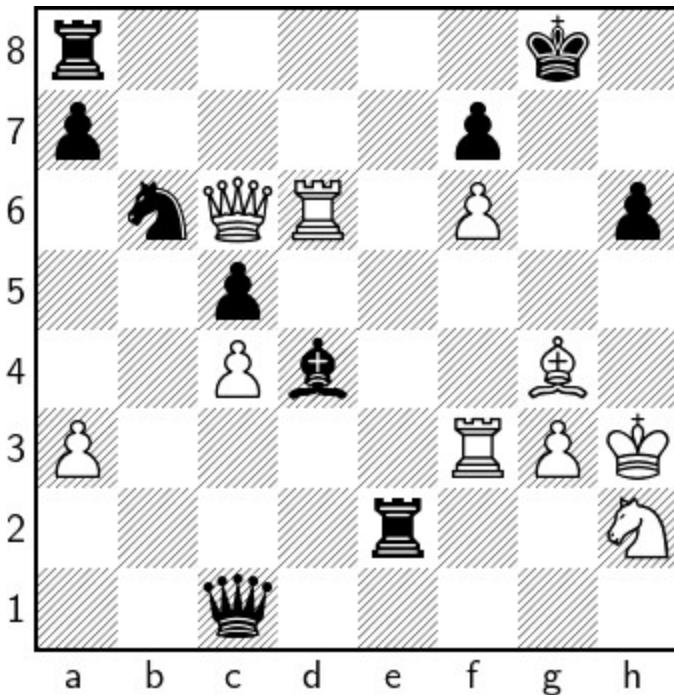
**3 ♖×f8+ ♕×f8**

**3...⊕h8 4 ♜×f8# Checkmate**

**1.21 21**



**1 ♜×a8+ ♠×a8 2 ♞d8+ ♔h7 3 ♖f5#Checkmate**



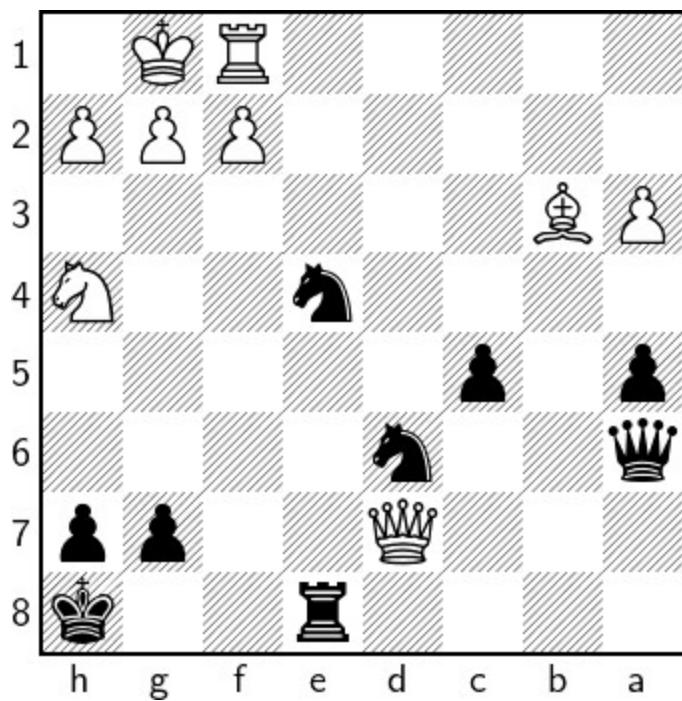
**1 ♜×a8+**

- a) 1 ♞f1 ♞×h2+ 2 ♔×h2 ♜×f1
- b) 1 ♜c8+ ♞×c8 2 ♖×c8 ♠×c8 3 ♞d8+ ♔h7
- c) 1 ♖c8 ♞×c8
- d) 1 ♞d8+ ♞×d8
- e) 1 ♜e8+ ♞a×e8
- f) 1 ♖f5 ♞×h2+ 2 ♔×h2 ♜g1+ 3 ♔h3
- g) 1 ♖e6 ♞f8 2 ♞f4
- h) 1 ♖h5
- i) 1 ♞f4

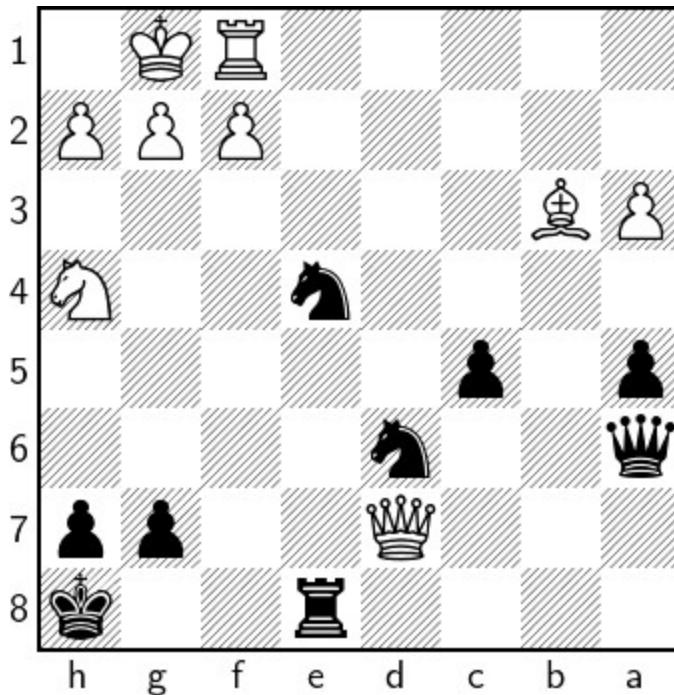
**a0) 1. ♖f5**

**1... ♗xg8 2. ♖d8+ ♔h7 3. ♖f5# Checkmate**

**1.22 22**



**1... ♕×f1+ 2 ♔×f1 ♜d2+ 3 ♔g1 ♜e1# Mate in 3**



**1... ♕×f1+**

a) 1... ♜×f2 2 ♜c2 c4 3 ♜f5 ♛b7 4 ♛×d6

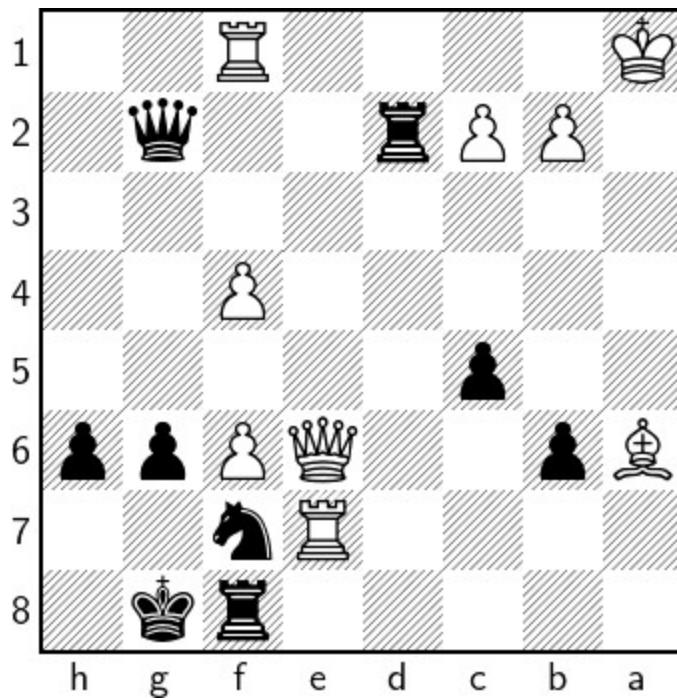
b) 1... ♜d2 2 ♜g6+ h×g6 3 ♛h3#

**2 ♔×f1 ♜d2+**

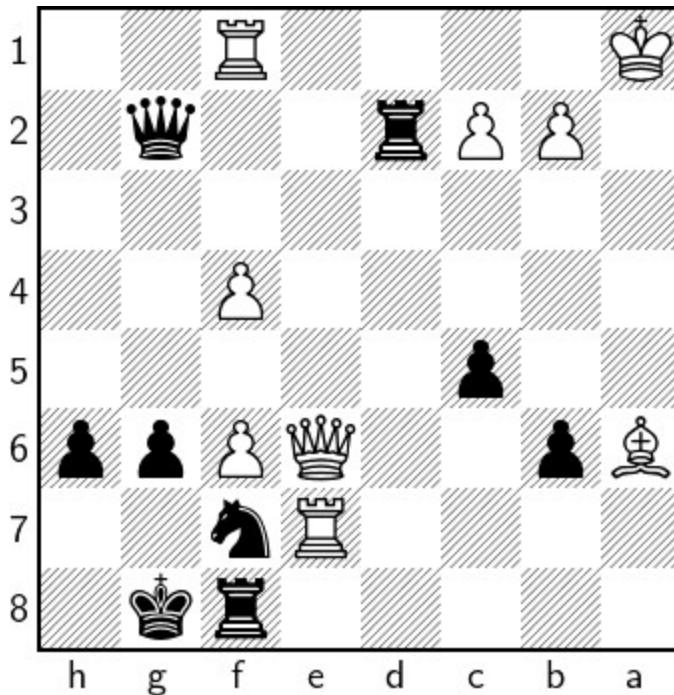
2... ♜g3+ 3 h×g3 h5 4 ♛×d6

**3 ♔g1 ♜e1# Mate in 3**

**1.23 23**



**1... ♜ ×f1+ 2 ♝ ×f1 ♖ a8+ 3 ♔ b1 ♖ d1# Checkmate**



**1... ♜ ×f1+**

**1... ♖ d1+ 2 ♖ ×d1**

**2 ♝ ×f1 ♖ a8+**

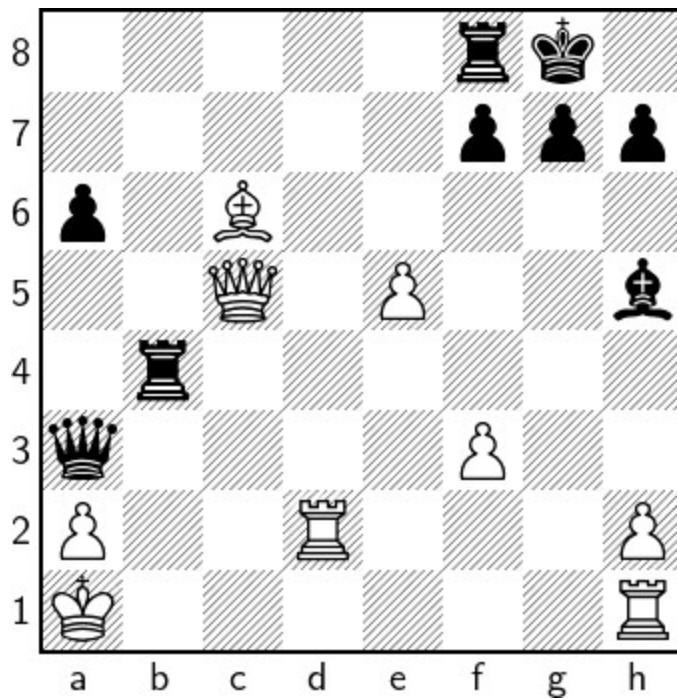
**2... ♖ d1+ 3 ♔ a2**

**3 ♔ b1**

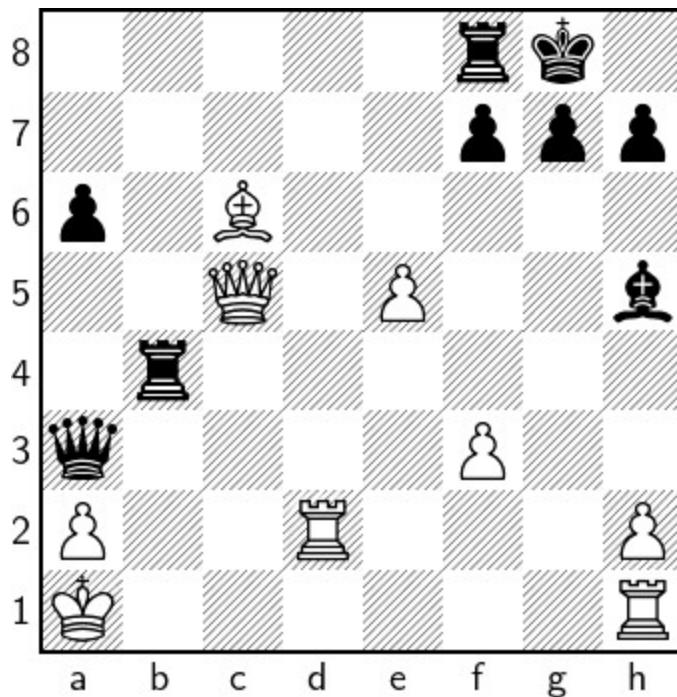
**3 ♜ a2 ♖ d1#**

**3... ♖ d1# Checkmate**

**1.24 24**



**1 ♜×f8+ ♕×f8 2 ♖d8+ ♔e7 3 ♖e8# Mate in 3**



**1 ♜×f8+**

**1... ♖hd1 ♖b1+ 2 ♖×b1 ♜×c5 3 ♝e4 ♜×e5+**

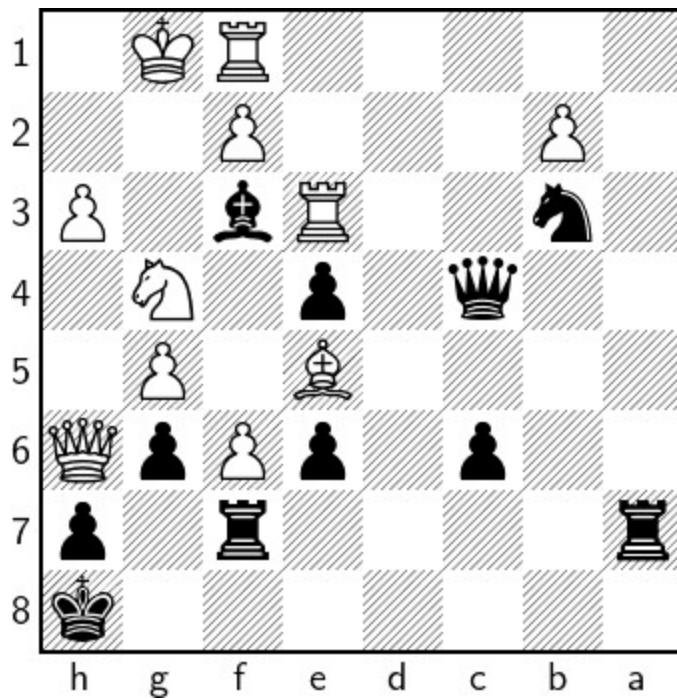
**1... ♕×f8 2 ♖d8+**

**2 ♖d7 ♜c3#**

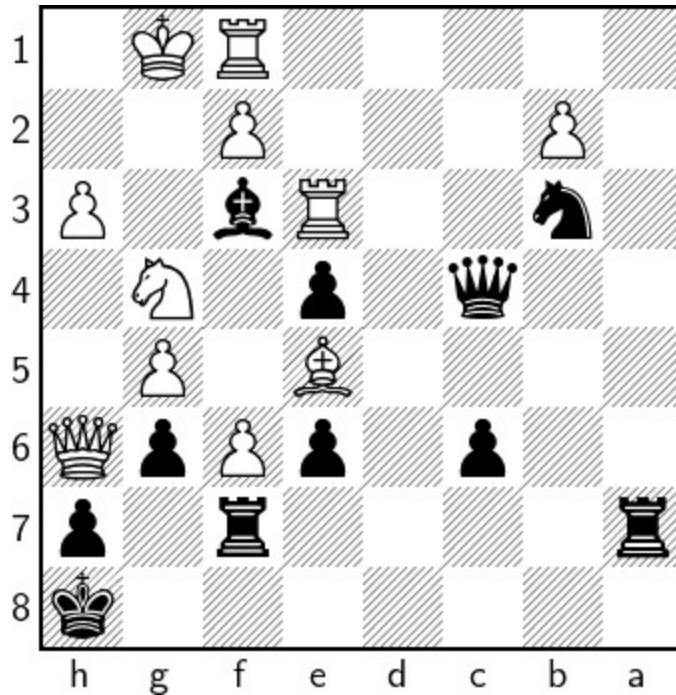
**2... ♕e7 3 ♖e8# Mate in 3**

**3 ♖d7+ ♕e6**

**1.25 25**



1... ♜xf1+ 2 ♖×f1 ♜a1+ 3 ♜e1 ♖d2+ 4 ♕g1 ♜×e1+ 5 ♕h2 ♖f1+ 6 ♕g1  
 ♖e3+ 7 ♕h2 ♜h1+ Play for win



**1... ♜xf1+**

1... ♖d2 2 ♛f8+ ♜×f8 3 f7#

**2 ♖×f1 ♜a1+**

2... ♖d2+ 3 ♕e1

**3 ♜e1 ♖d2+**

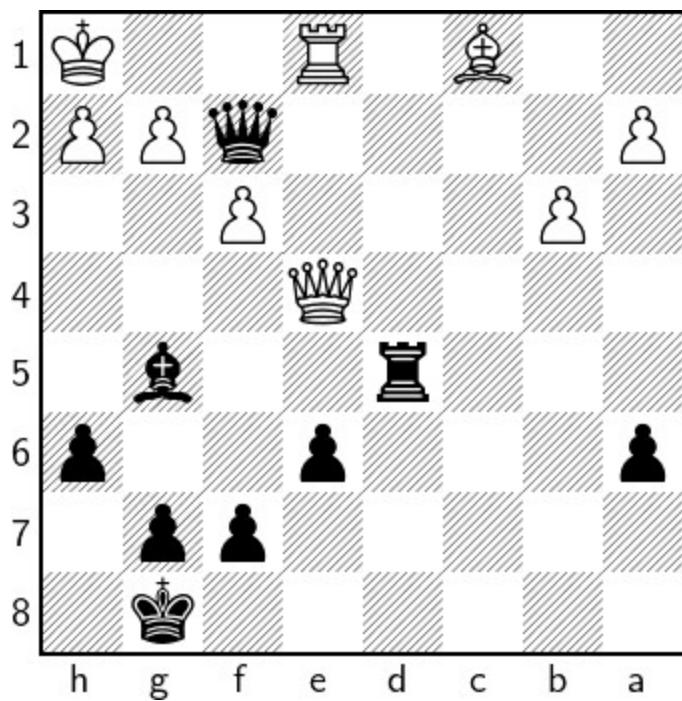
3... ♜×e1+ 4 ♖×e1

**4 ♕g1 ♜×e1+ 5 ♕h2 ♖f1+**

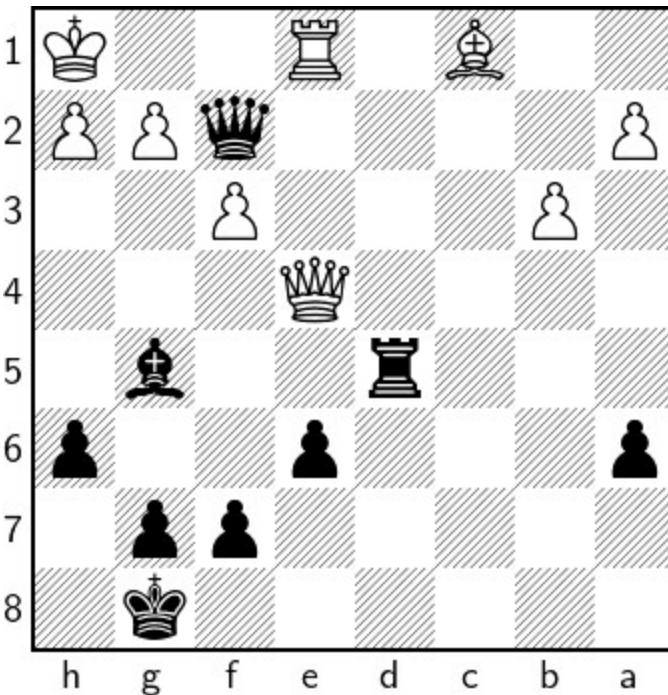
5... ♜h1+ 6 ♕g3 ♜g1+ 7 ♕f4

**6 ♕g1 ♖e3+ 7 ♕h2 ♜h1+ Play for win**

**1.26 26**



## 1... ♜ h4 2 ZZ–Decisive advantage



1... ♜ h4

- a) 1... ♜d4 2 ♛a8+ ♜d8
- b) 1... ♜×c1 2 ♜×c1 g6
- c) 1... ♜e3 2 ♛×e3 ♛×a2 3 ♛c3
- d) 1... ♜f4 2 ♜×f4 ♛×a2 3 ♜c1
- e) 1... ♜d2 2 ♜×d2 ♜×d2 3 ♛a8+ ♜h7
- f) 1... ♛×e1+ 2 ♛×e1
- g) 1... ♜e5 2 ♜×e5
- h) 1... ♜d1 2 ♜×d1
- i) 1... f5 2 ♛×e6+ ♜h7 3 ♜g1

**a0)** 1... ♕h4 2 ♜×h4 ♖×h4

**a11)** 1... ♜×g2+ 2 ♔×g2

**a112)** 1... ♜g3 2 h×g3

**a113)** 1... ♜d2 2 ♖×d2 ♜×d2 3 b4

**2 ZZ-** Decisive advantage

**a1111)** 2 ♜g1 ♜×g1+

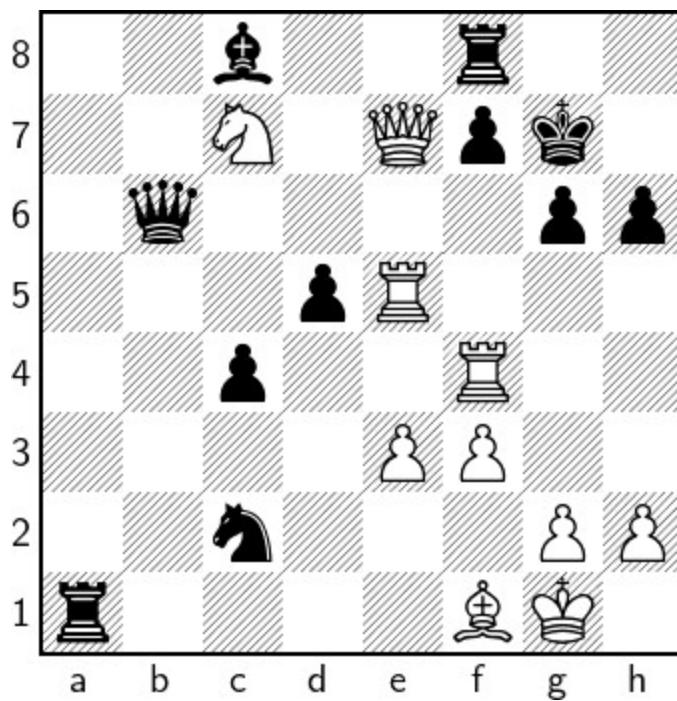
**a11111)** 2... ♖g3 3 ♜×d5 e×d5 4 h×g3 ♜×a2

**a11112)** 2... ♜d1 3 ♜×d1

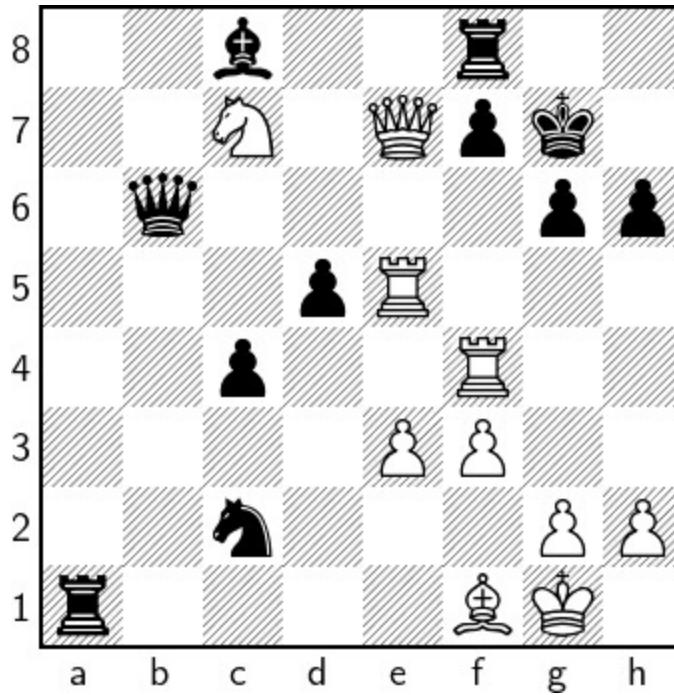
**a11113)** 2... ♜g3 3 h×g3 ♖×g3 4 ♜f1 3 ♔×g1 ♜d1+ 4 ♜e1 ♜×e1#

**a1112)** 2 g3 ♖×g3 3 h×g3 ♜h5+ (3... ♜×g3) 4 ♜h4 ♜×e1+ 5 ♔g2 ♜×h4

**1.27 27**



1 ♜e8+ ♕g8 2 ♜f6+ ♕g7 3 ♛x f8+ ♕x f8 4 ♖e8+ ♕g7 5 ♖g8# Play for win



**1 ♜e8+**

- a) 1 ♛x f8+ ♕x f8 2 ♖e8+ ♕g7
- b) 1 ♖x f7+ ♖x f7 2 ♛x f7+ ♕x f7 3 ♖e7+ ♕x e7 4 ♜x d5+ ♕e6
- c) 1 ♜e6+ ♕x e6
- d) 1 ♛f6+ ♛x f6 2 ♖x f6 ♕x f6
- e) 1 ♛x f7+ ♖x f7 2 ♖x f7+ ♕x f7 3 ♖e7+ ♕x e7 4 ♜x d5+ ♕e6

**1... ♕g8**

**1... ♖x e8 2 ♖x f7+**

**2 ♜f6+**

a) 2  $\mathbb{H}e6$   $\mathbb{H}\times f1+$  3  $\Phi \times f1$   $\mathbb{W}b1+$

b) 2  $\mathbb{H}\times f7$   $\mathbb{H}\times f1+$  3  $\Phi \times f1$   $\mathbb{W}b1+$

c) 2  $\mathbb{H}f6$   $\mathbb{H}\times f1+$  3  $\Phi \times f1$   $\mathbb{W}b1+$

d) 2  $\mathbb{W}\times f8+$   $\Phi \times f8$

e) 2  $\mathbb{Q}d6$   $\mathbb{H}\times f1+$  3  $\Phi \times f1$   $\mathbb{W}b1+$

f) 2  $\mathbb{W}\times f7+$   $\mathbb{H}\times f7$

2... $\Phi g7$  3  $\mathbb{W}\times f8+$

a) 3  $\mathbb{Q}e8+$   $\mathbb{H}\times e8$  4  $\mathbb{W}\times f7+$   $\Phi h8$  5  $\mathbb{H}\times e8\#$

b) 3  $\mathbb{Q}h5+$   $g\times h5$

c) 3  $\mathbb{W}\times f7+$   $\mathbb{H}\times f7$

d) 3  $\mathbb{Q}h7$   $\mathbb{H}\times f1+$  4  $\Phi \times f1$   $\mathbb{W}b1+$

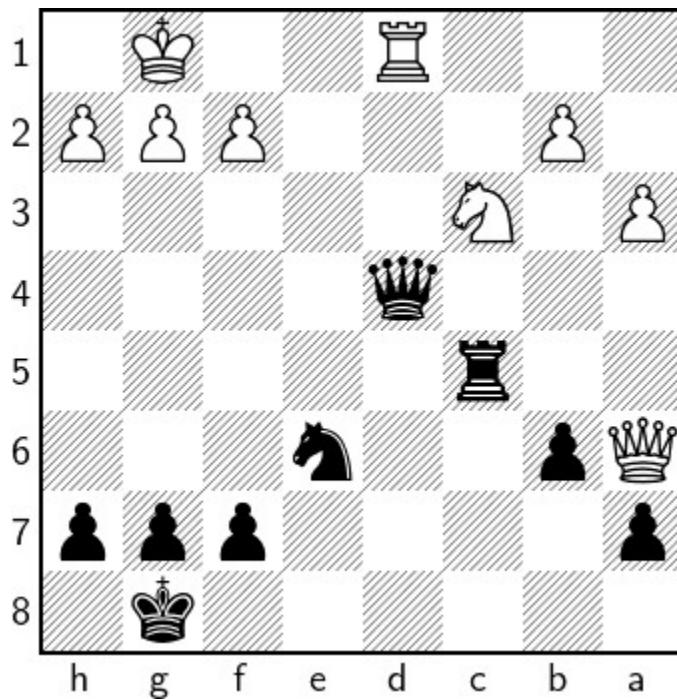
e) 3  $\mathbb{W}e8$   $\mathbb{H}\times f1+$  4  $\Phi \times f1$   $\mathbb{W}b1+$

3... $\Phi \times f8$  4  $\mathbb{H}e8+$

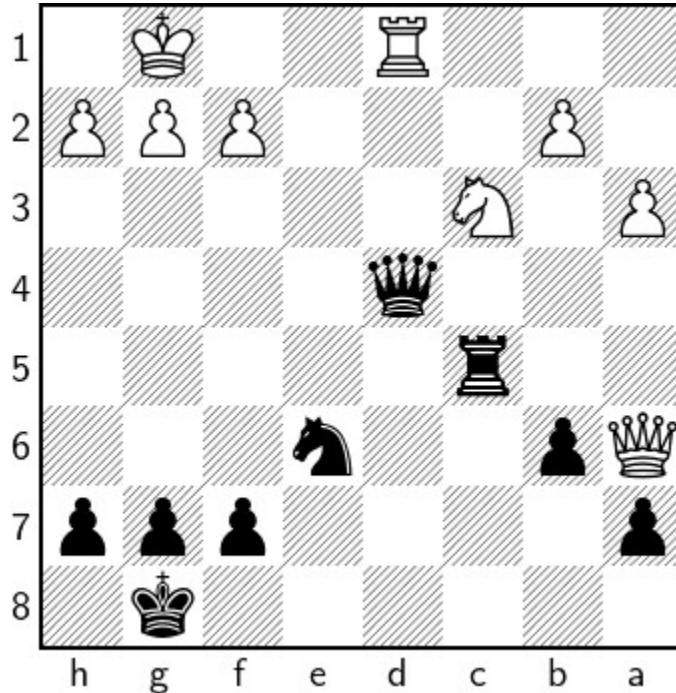
4  $\mathbb{Q}h7+$   $\Phi g7$

4... $\Phi g7$  5  $\mathbb{H}g8\#$  Play for win

**1.28 28**



1...  $\mathbb{Q} \times c3$  2  $\mathbb{W} f1$   $\mathbb{Q} c8$  3  $\mathbb{Q} \times d4$   $\mathbb{Q} \times d4$  4  $\mathbb{Q} h1$   $\mathbb{Q} e2$  5 ZZ-Play for advantage



1...  $\mathbb{Q} \times c3$

a) 1...  $\mathbb{Q} \times d1+$  2  $\mathbb{Q} \times d1$

b) 1...  $\mathbb{Q} \times c3$  2  $b \times c3$   $\mathbb{Q} \times c3$  3  $\mathbb{Q} \times a7$

2  $\mathbb{W} f1$

2  $\mathbb{Q} \times d4$   $\mathbb{Q} c1+$

2...  $\mathbb{Q} c8$  3  $\mathbb{Q} \times d4$   $\mathbb{Q} \times d4$  4  $\mathbb{Q} h1$

4  $h3$   $\mathbb{Q} c1$

a) 4...  $\mathbb{Q} b3$  5  $\mathbb{W} a6$   $\mathbb{Q} c1+$  6  $\mathbb{Q} h2$

b) 4...  $\mathbb{Q} e2+$  5  $\mathbb{W} \times e2$

c) 4...  $\mathbb{Q} c2$  5  $\mathbb{W} d3$   $\mathbb{Q} c1+$  6  $\mathbb{Q} h2$  5  $\mathbb{W} \times c1$   $\mathbb{Q} e2+$

4...  $\mathbb{Q} e2$

**a)** 4... ♜b3 5 ♕g1 ♖c1

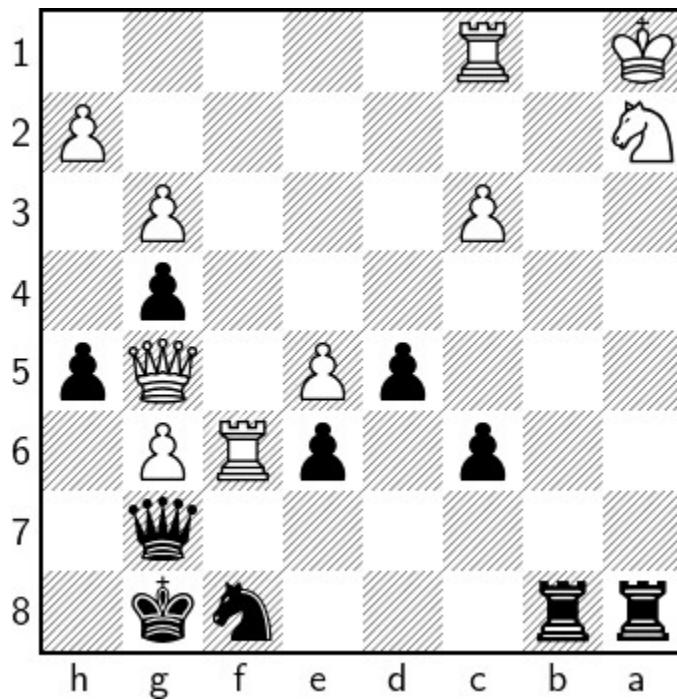
**b)** 4... ♖c1 5 ♗×c1

**c)** 4... ♜f3 5 g×f3

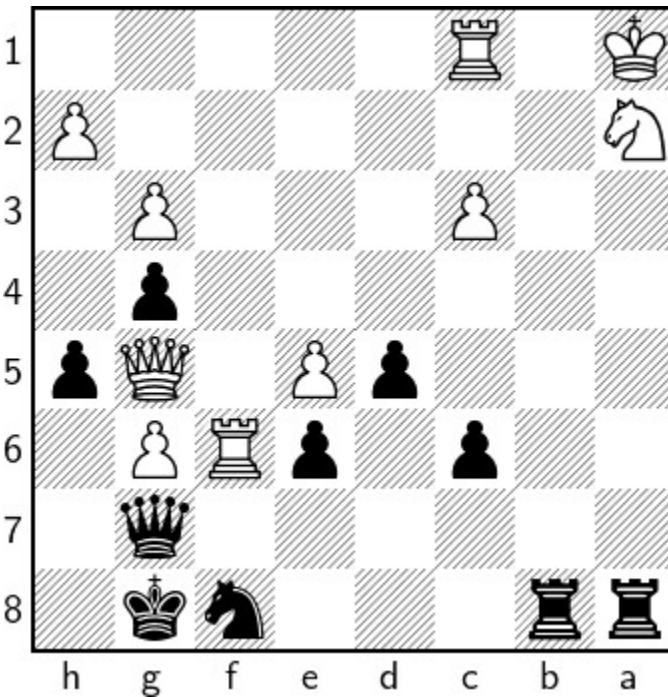
**5 ZZ–** Play for advantage

5 ♗×e2 ♖c1+

**1.29 29**



1...  $\mathbb{Q} \times a2+$  2  $\mathbb{Q} \times a2$   $\mathbb{W} a7\#$ Mate in 2



1...  $\mathbb{Q} \times a2+$

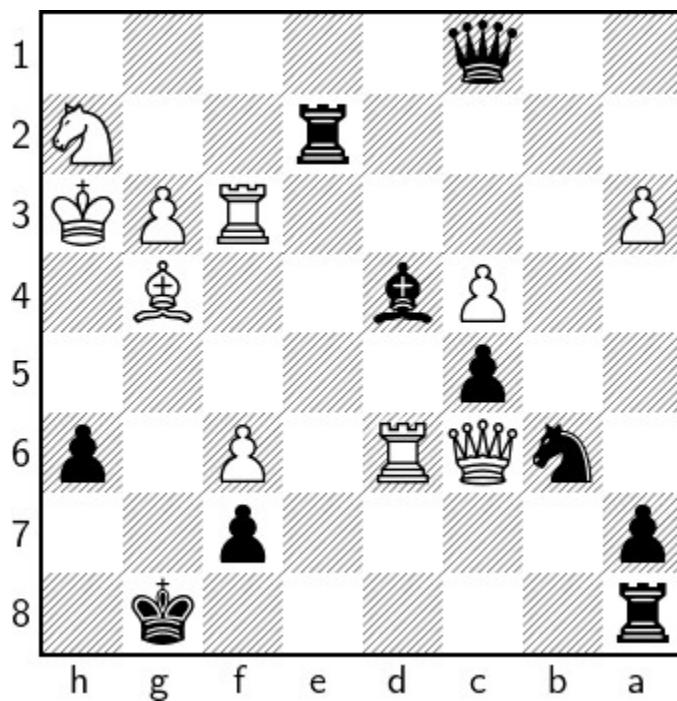
- a) 1...  $\mathbb{W} a7$  2  $\mathbb{W} d2$   $\mathbb{Q} d7$
- b) 1...  $\mathbb{W} b7$  2  $\mathbb{Q} f2$   $\mathbb{W} a7$
- c) 1...  $\mathbb{Q} b7$  2  $\mathbb{Q} c2$   $\mathbb{Q} ab8$
- d) 1...  $\mathbb{Q} b1+$  2  $\mathbb{Q} \times b1$   $\mathbb{W} a7$  3  $\mathbb{W} d2$
- e) 1...  $\mathbb{Q} \times f6$  2  $e \times f6$   $\mathbb{Q} d7$  3  $\mathbb{Q} f1$
- f) 1...  $\mathbb{Q} b3$  2  $\mathbb{Q} f7$   $\mathbb{Q} b7$  3  $\mathbb{Q} \times g7+$
- g) 1...  $\mathbb{Q} h7$  2  $g \times h7+$   $\mathbb{Q} h8$  3  $\mathbb{Q} \times g7+$
- h) 1...  $\mathbb{Q} \times g6$  2  $\mathbb{Q} \times g6$   $\mathbb{Q} a7$  3  $\mathbb{Q} \times g7+$
- i) 1...  $\mathbb{Q} d7$  2  $\mathbb{Q} f7$   $\mathbb{W} \times e5$  3  $\mathbb{W} \times e5$

2 ♕×a2 ♔a7# Mate in 2

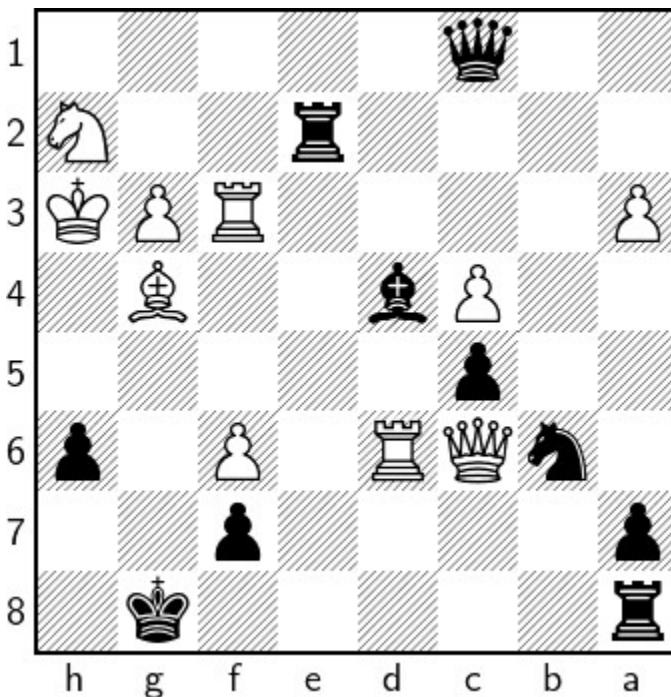
a) 2... ♜a8+ 3 ♔b2

b) 2... ♔×g6 3 ♜×g6+

**1.30 30**



1...  $\mathbb{Q} \times h2+$  2  $\Phi \times h2$   $\mathbb{W} g1+$  3  $\Phi h3$   $\mathbb{W} h1\#$  Mate in 3



1...  $\mathbb{Q} \times h2+$

a) 1...  $\mathbb{W} g1$  2  $\mathbb{W} \times a8+$   $\mathbb{Q} e8$  3  $\mathbb{W} \times e8+$   $\Phi h7$  4  $\mathbb{K} f5\#$

b) 1...  $\mathbb{W} b2$  2  $\mathbb{W} \times a8+$   $\mathbb{Q} \times a8$  3  $\mathbb{Q} d8+$   $\mathbb{Q} e8$  4  $\mathbb{Q} \times e8+$

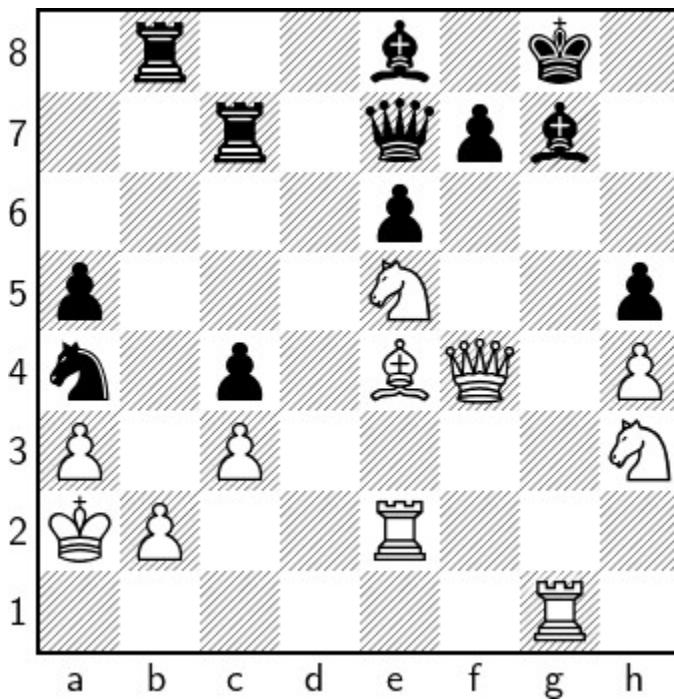
c) 1...  $\mathbb{W} h1$  2  $\mathbb{W} \times a8+$   $\mathbb{Q} \times a8$  3  $\mathbb{Q} d8+$   $\mathbb{Q} e8$  4  $\mathbb{Q} \times e8+$

2  $\Phi \times h2$   $\mathbb{W} g1+$

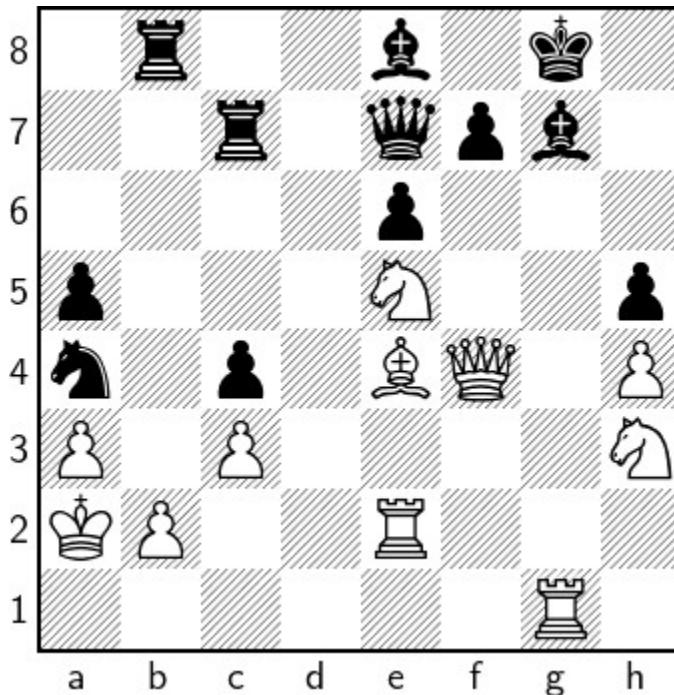
2...  $\mathbb{W} h1+$  3  $\Phi \times h1$   $h5$  4  $\mathbb{W} e4$

3  $\Phi h3$   $\mathbb{W} h1\#$  Mate in 3

**1.31 31**



**1 ♜×g7+ ♕×g7 2 ♜g2+ ♔f8 3 ♛h6# Checkmate**



**1 ♜×g7+**

a) 1 ♛h6 ♜×b2+ 2 ♜×b2 ♜×c3+ 3 ♕a1 ♛×a3+ 4 ♜a2 ♛×a2#

b) 1 ♜h7+ ♔h8

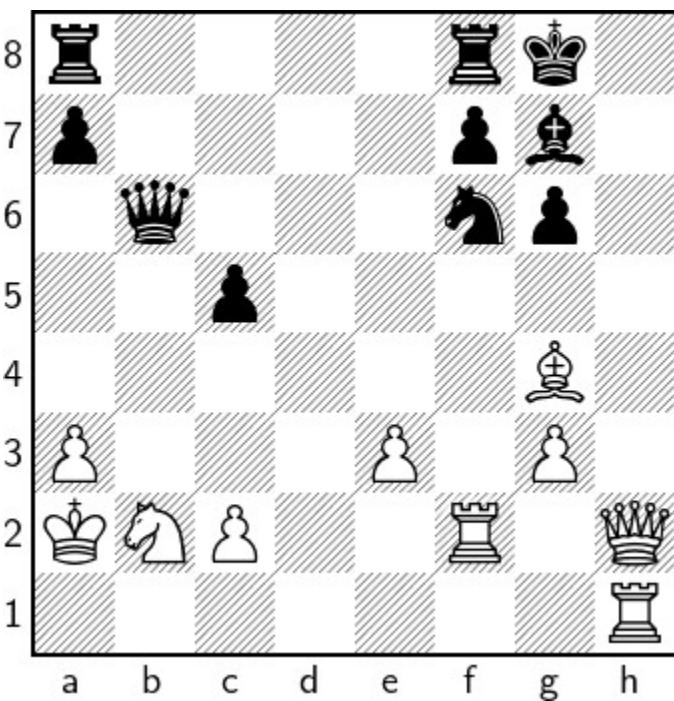
**1... ♕×g7 2 ♜g2+**

2 ♛h6+ ♕×h6 3 ♜×c4 ♜×c3+ 4 ♕a1 ♜×e2

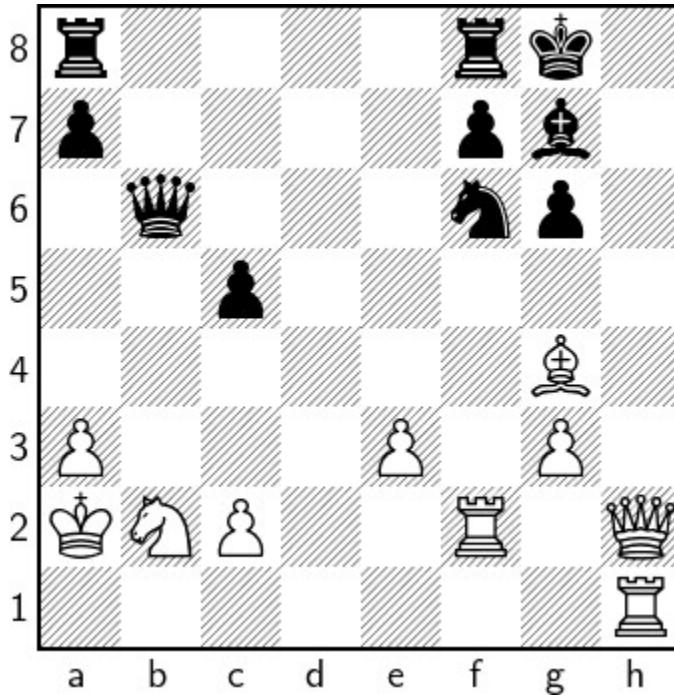
**2... ♕f8 3 ♛h6# Checkmate**

3 ♜g6+ ♕g8 4 ♜h8+

**1.32 32**



1  $\mathbb{Q} \times f6$   $\mathbb{A} \times f6$  2  $\mathbb{W} h7\#$  Play for win



1  $\mathbb{Q} \times f6$

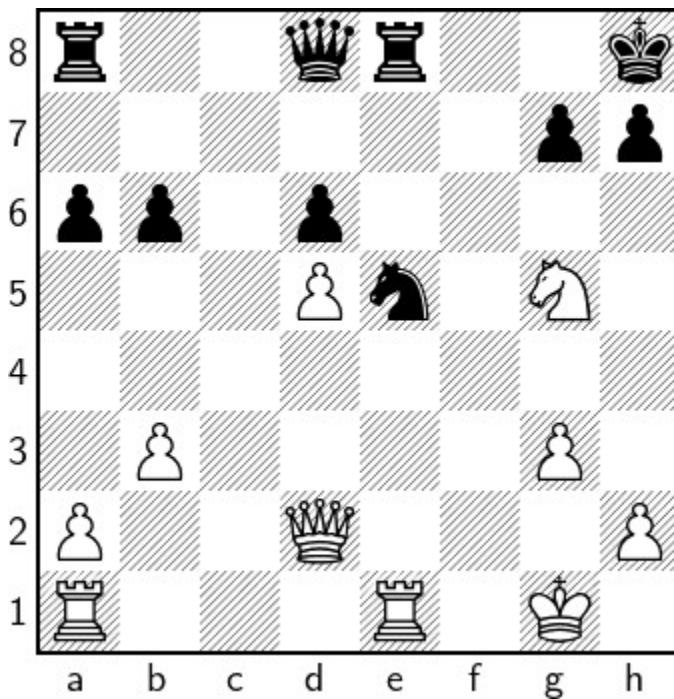
a) 1  $\mathbb{Q} c4$   $\mathbb{W} a6$  2  $\mathbb{Q} \times f6$   $\mathbb{W} \times c4+$  3  $\mathbb{Q} b1$   $\mathbb{Q} fb8+$  4  $\mathbb{Q} c1$   $\mathbb{A} \times f6$

b) 1  $\mathbb{W} h7+$   $\mathbb{A} \times h7$

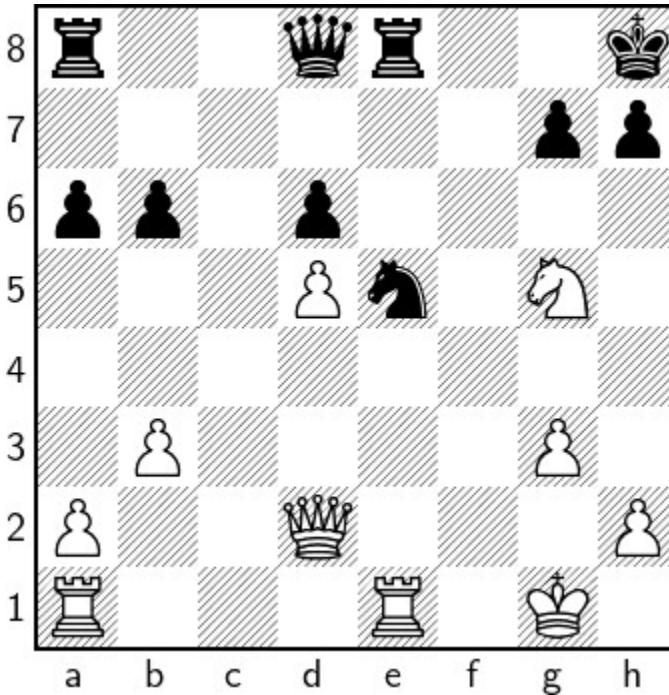
c) 1  $\mathbb{W} h8+$   $\mathbb{A} \times h8$

1...  $\mathbb{A} \times f6$  2  $\mathbb{W} h7\#$  Play for win

**1.33 33**



**1  $\blacksquare \times e5$   $d \times e5$  2  $\triangle f7+$   $\triangle g8$  3  $\triangle \times d8$  Decisive advantage**



**1  $\blacksquare \times e5$**

a) 1  $\triangle f7+$   $\triangle \times f7$  2  $\blacksquare \times e8+$   $\triangle \times e8$

b) 1  $\triangle e6$   $\blacksquare \times e6$

c) 1  $\triangle \times h7$   $\triangle f3+$  2  $\triangle h1$   $\triangle \times d2$  3  $\blacksquare \times e8+$   $\triangle \times e8$

**1... $d \times e5$**

1... $\blacksquare f8$  2  $\triangle c2$

**2  $\triangle f7+$**

a) 2  $\triangle e4$   $\triangle d7$

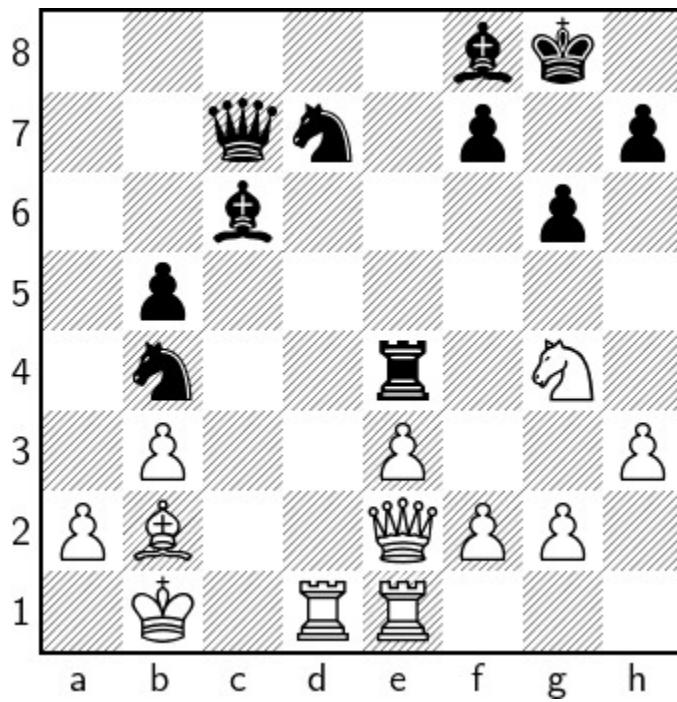
b) 2  $\triangle e6$   $\blacksquare \times e6$

**2... $\triangle g8$  3  $\triangle \times d8$  Decisive advantage**

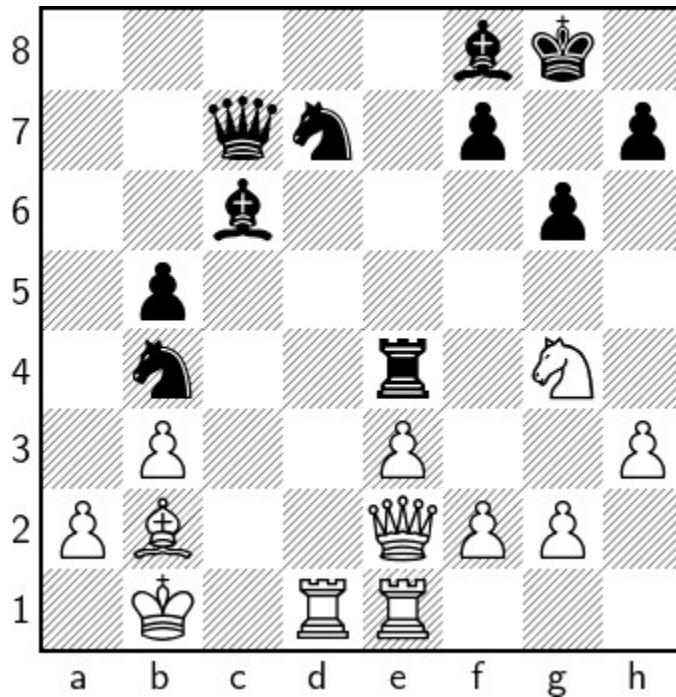
**a)** 3  $\mathbb{E}f1 \mathbb{W}c8$

**b)** 3  $\mathbb{A}h6+ g\times h6$  4  $\mathbb{W}\times h6 \mathbb{E}a7$

**1.34 34**



1  $\mathbb{Q} \times d7$   $\mathbb{K} \times d7$  2  $\mathbb{Q} f6+$   $\mathbb{Q} h8$  3  $\mathbb{Q} d5+$   $\mathbb{K} g7$  4  $\mathbb{Q} \times c7$  Decisive advantage

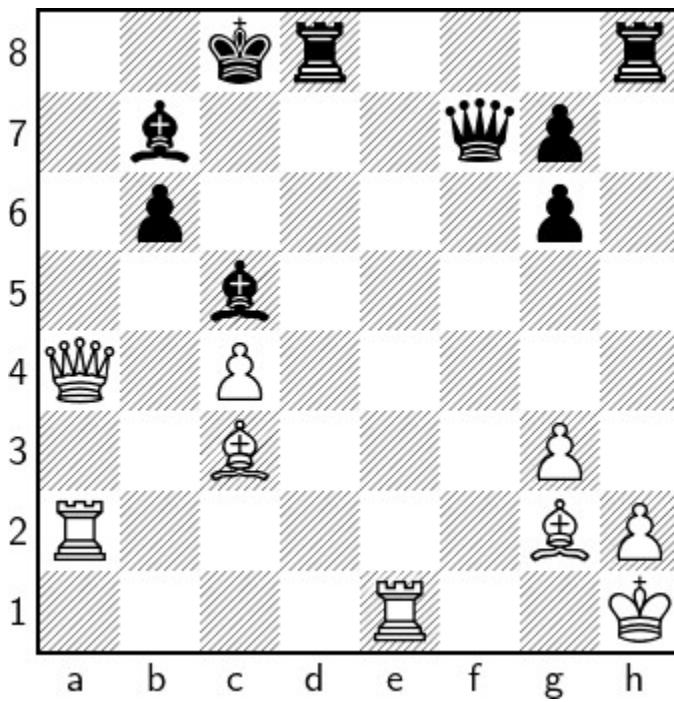


1  $\mathbb{Q} \times d7$

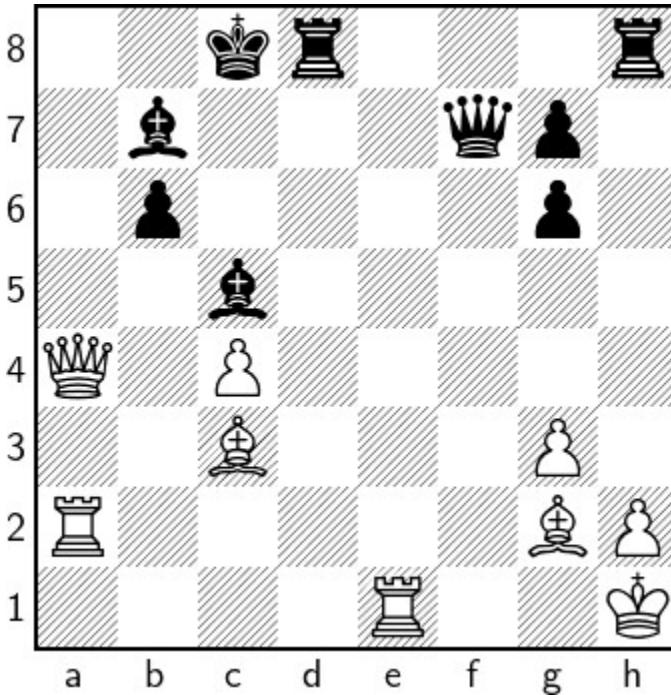
1  $\mathbb{Q} h6+$   $\mathbb{K} \times h6$

1...  $\mathbb{K} \times d7$  2  $\mathbb{Q} f6+$   $\mathbb{Q} h8$  3  $\mathbb{Q} d5+$   $\mathbb{K} g7$  4  $\mathbb{Q} \times c7$  Decisive advantage

**1.35 35**



**1 ♜a8+ ♖×a8 2 ♜×a8+ ♔d7 3 ♜a7+ ♔c8 4 ♜×f7 Decisive advantage**



**1 ♜a8+**

a) 1 ♖×b7+ ♛×b7+ 2 ♛c6+ ♛×c6+ 3 ♜e4 ♛×e4+ 4 ♜g2 ♜d1+

b) 1 ♜a7 ♖×g2+ 2 ♔×g2 ♜d2+

1... ♖×a8 2 ♜×a8+ ♔d7 3 ♜a7+

a) 3 ♖h3+ ♜×h3 4 ♜a7+ ♔c8

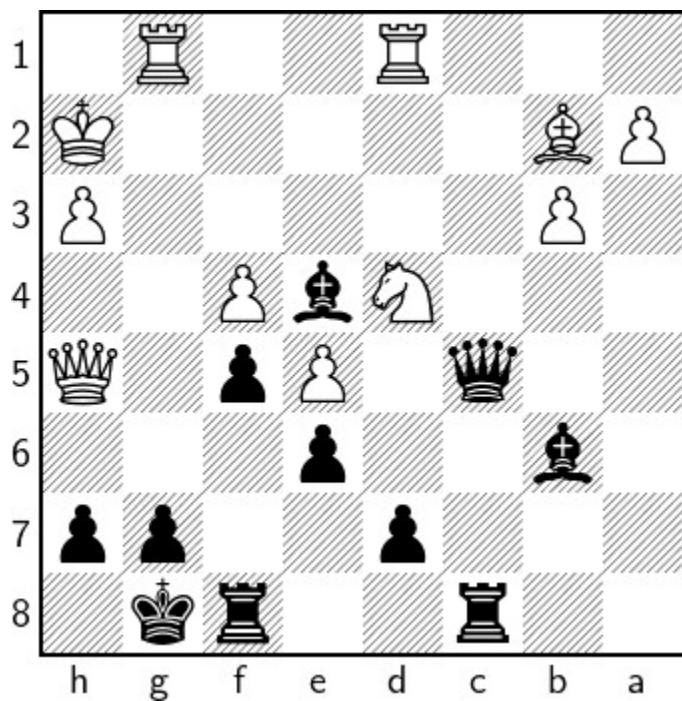
b) 3 ♜d1+ ♔e6 4 ♜e1+ ♔f5

3... ♔c8 4 ♜×f7 Decisive advantage

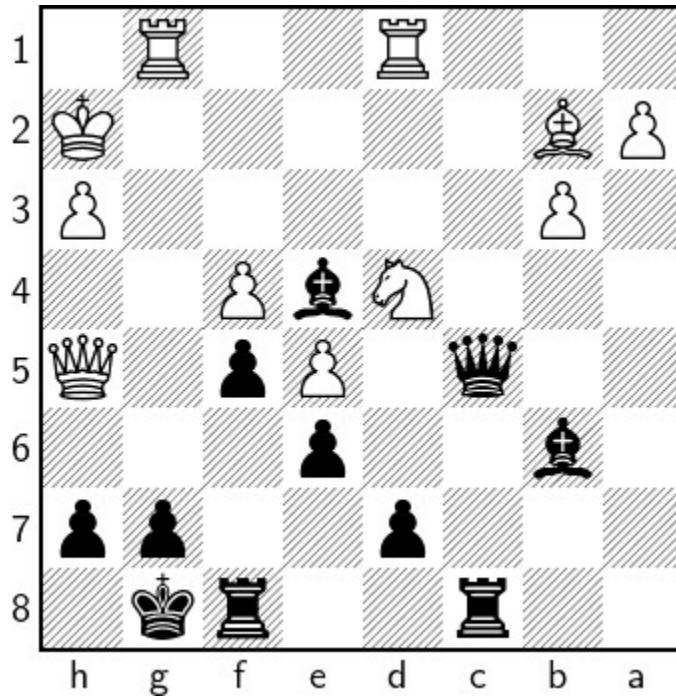
a) 4 ♖b7+ ♔b8

b) 4 ♜a8+ ♔c7 5 ♜a7+

**1.36 36**



1...  $\mathbb{W}c2+$  2  $\mathbb{Q}\times c2$   $\mathbb{B}\times c2+$  3  $\mathbb{Q}g3$   $\mathbb{K}f2+$  4  $\mathbb{Q}h2$   $\mathbb{K}h4+$  5  $\mathbb{B}g2$   $\mathbb{B}\times g2+$  6  $\mathbb{Q}h1$   $\mathbb{B}g5+$  7  $\mathbb{Q}h2$   $\mathbb{B}\times h5$  Decisive advantage



**1...  $\mathbb{W}c2+$**

1...  $\mathbb{W}\times d4$  2  $\mathbb{K}\times d4$   $\mathbb{B}c2+$  3  $\mathbb{Q}g3$

**2  $\mathbb{Q}\times c2$   $\mathbb{B}\times c2+$  3  $\mathbb{Q}g3$   $\mathbb{K}f2+$**

**a) 3...  $\mathbb{K}\times g1$  4  $\mathbb{B}\times g1$   $\mathbb{B}\times b2$  5  $\mathbb{W}g5$**

**b) 3...  $\mathbb{B}g2+$  4  $\mathbb{B}\times g2$**

**c) 3...  $\mathbb{B}\times b2$  4  $\mathbb{B}df1$   $\mathbb{B}\times a2$**

**4  $\mathbb{Q}h2$   $\mathbb{K}h4+$**

**a) 4...  $\mathbb{K}e1+$  5  $\mathbb{B}d2$   $\mathbb{B}\times d2+$  6  $\mathbb{W}e2$   $\mathbb{B}\times e2+$  7  $\mathbb{B}g2$   $\mathbb{B}\times g2+$  8  $\mathbb{Q}h1$   $\mathbb{K}g3$  9  $a3$   $\mathbb{B}h2+$  10  $\mathbb{Q}g1$   $\mathbb{B}h1\#$**

**b) 4...  $\mathbb{K}\times g1+$  5  $\mathbb{Q}\times g1$   $\mathbb{B}\times b2$  6  $\mathbb{B}\times d7$   $\mathbb{B}\times a2$  7  $\mathbb{W}h4$**

**c)** 4... ♜ e3+ 5 ♕g3 ♜ f2+

**d)** 4... ♘×b2 5 ♘×g7+ ♔×g7 6 ♘×d7+ ♘ f7 7 ♘×f7+ ♔h8 8 ♛×h7#

**e)** 4... ♜ c5+

**f)** 4... ♜ b6+

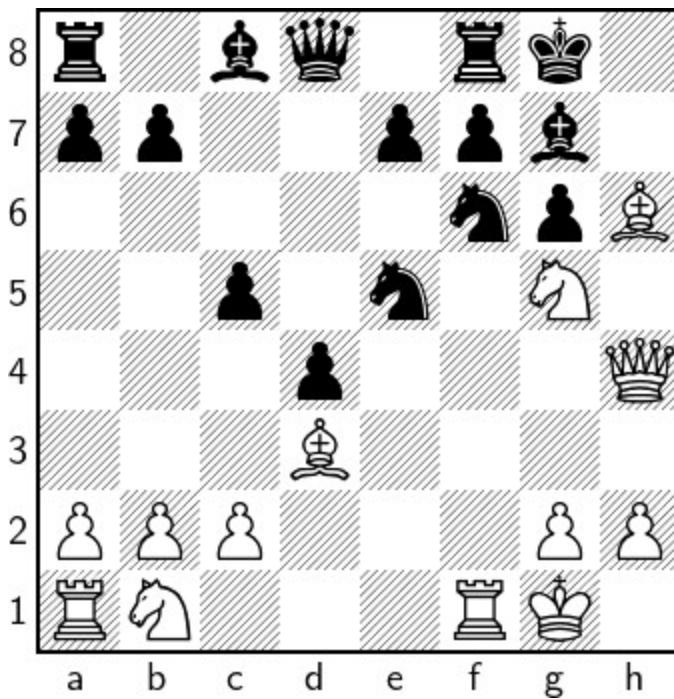
**g)** 4... ♜ g3+ 5 ♔×g3

5 ♘g2 ♘×g2+ 6 ♔h1 ♘g5+

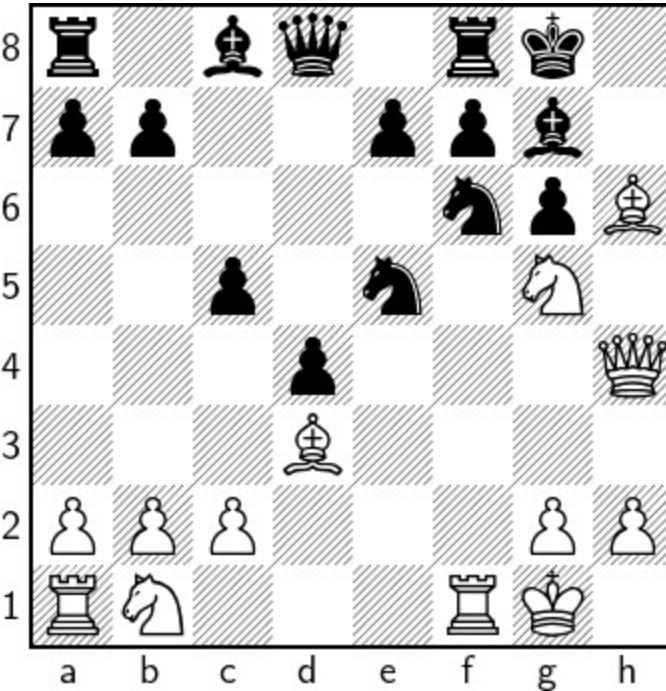
6... ♜ g3 7 ♘e1 ♘h2+ 8 ♔g1 ♘h1#

7 ♔h2 ♘×h5 Decisive advantage

1.37 37



1  $\mathbb{Q} \times f6$   $\mathbb{A} h8$  2  $\mathbb{Q} f1$   $\mathbb{Q} e8$  3  $\mathbb{A} f8$   $\mathbb{A} f6$  4  $\mathbb{Q} \times f6$   $e \times f6$  5  $\mathbb{Q} h6$   $\mathbb{Q} \times f8$  6  $\mathbb{Q} h7\#$  Decisive advantage



1  $\mathbb{Q} \times f6$

a) 1  $\mathbb{A} \times g7$   $\mathbb{Q} \times g7$  2  $\mathbb{Q} \times f6$   $\mathbb{Q} \times f6$

b) 1  $\mathbb{A} \times g6$   $\mathbb{Q} \times g6$

1...  $\mathbb{A} h8$

a) 1...  $\mathbb{A} \times f6$  2  $\mathbb{A} g7$

a1) 2  $\mathbb{A} \times f8$   $\mathbb{Q} \times f8$

a2) 2  $\mathbb{A} \times g6$   $\mathbb{Q} \times g6$

b) 1...  $e \times f6$  2  $\mathbb{A} \times g7$   $\mathbb{Q} \times g7$  3  $\mathbb{Q} h7\#$

2  $\mathbb{Q} f1$

a) 2  $\mathbb{A} \times g6$

**b)** 2  $\mathbb{Q}f2$

**c)** 2  $\mathbb{Q}f4$

**d)** 2  $\mathbb{Q} \times g6+$

**e)** 2  $\mathbb{A}g7$

**f)** 2  $\mathbb{A}a3$

**g)** 2  $\mathbb{A}d2$

**h)** 2  $\mathbb{A}c4$

**i)** 2  $\mathbb{A}e4$

2...  $\mathbb{Q}e8$  3  $\mathbb{A}f8$

**a)** 3  $\mathbb{Q} \times f7$   $\mathbb{Q} \times d3$  4  $\mathbb{Q} \times d8$

**b)** 3  $\mathbb{Q} \times f7$

**c)** 3  $\mathbb{A}c4$

**d)** 3  $\mathbb{A}g7$   $\mathbb{A} \times g7$  4  $\mathbb{W}h7+$

3...  $\mathbb{A}f6$  4  $\mathbb{Q} \times f6$

**a)** 4  $\mathbb{W}h6$

**b)** 4  $\mathbb{A} \times g6$

**c)** 4  $\mathbb{W}h7+$   $\mathbb{Q} \times f8$  5  $\mathbb{Q}d2$

4...  $\mathbb{A} \times f6$  5  $\mathbb{W}h6$

**a)** 5  $\mathbb{W}h7+$   $\mathbb{Q} \times f8$

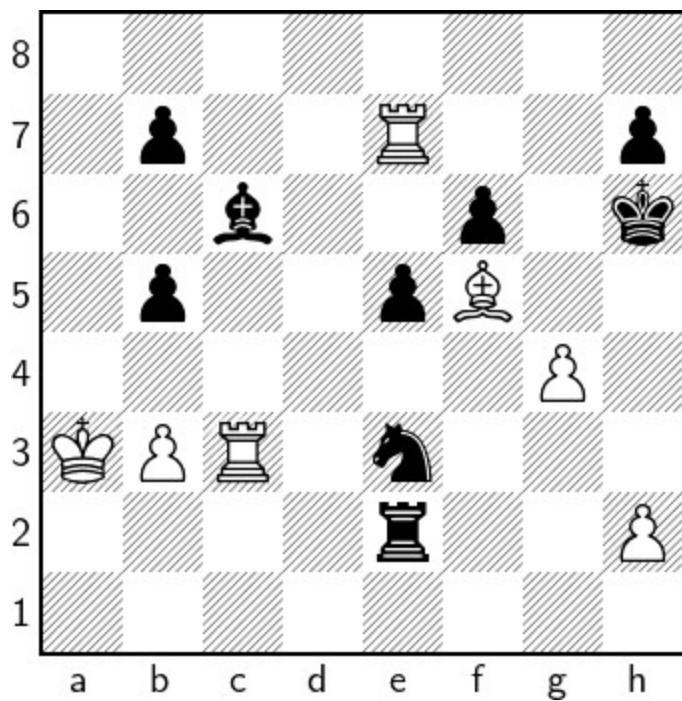
**b)** 5  $\mathbb{A}g7$   $\mathbb{Q} \times g7$  6  $\mathbb{W}h7+$   $\mathbb{Q}f8$

c) 5 ♕h8+ ♖×h8

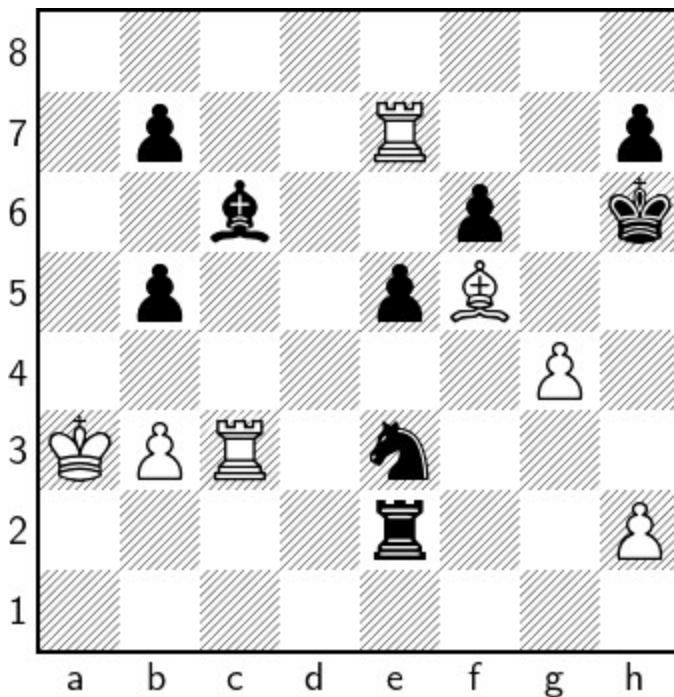
5... ♜×f8 6 ♔h7# Decisive advantage

6 ♝×g6

**1.38 38**



1  $\mathbb{Q} \times e3$   $\mathbb{Q} \times e3$  2 h4 Decisive advantage



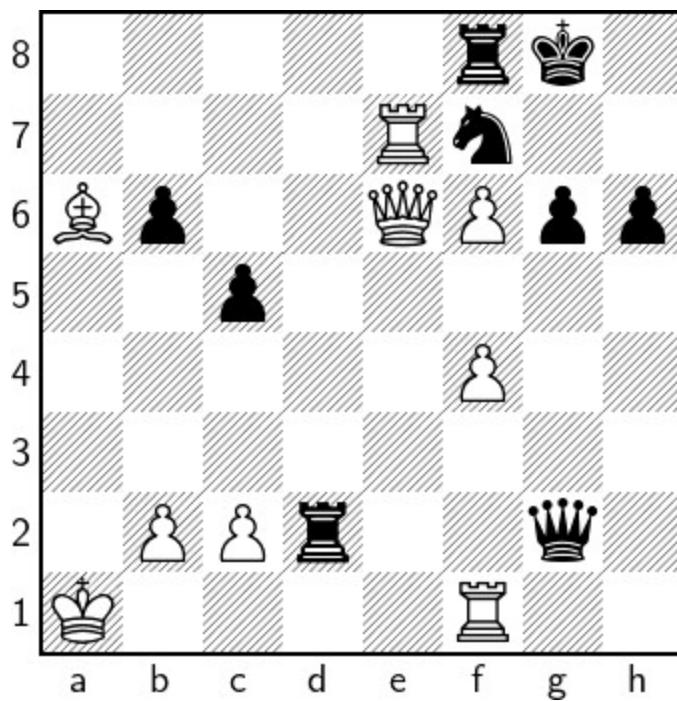
1  $\mathbb{Q} \times e3$

- a) 1  $\mathbb{Q} \times h7+$   $\mathbb{Q} g5$  2 h4+
- b) 1 h4 b4+ 2  $\mathbb{Q} \times b4$   $\mathbb{Q} d5+$
- c) 1 g5+  $\mathbb{Q} \times g5$
- d) 1  $\mathbb{Q} \times h7$  b4+ 2  $\mathbb{Q} \times b4$   $\mathbb{Q} d5+$
- e) 1  $\mathbb{Q} \times c6$  b×c6

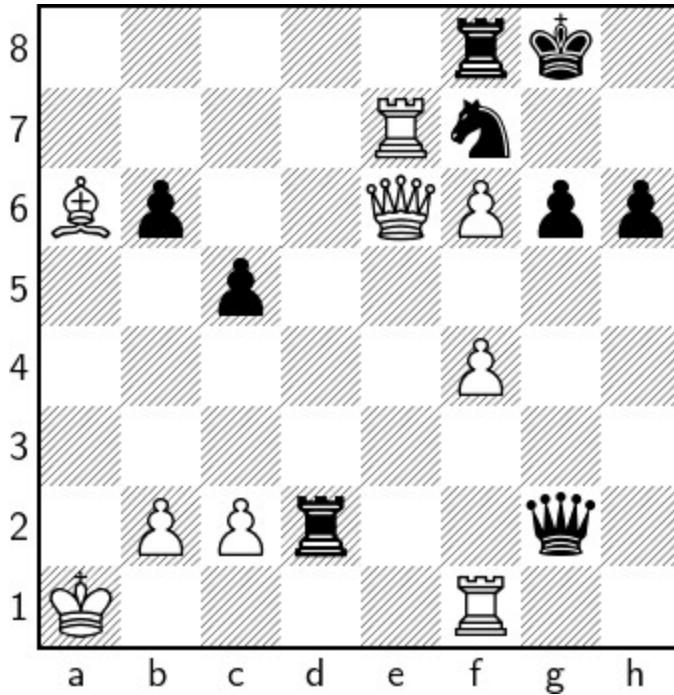
1...  $\mathbb{Q} \times e3$  2 h4 Decisive advantage

- a) 2  $\mathbb{Q} \times h7+$   $\mathbb{Q} g5$  3 h4+  $\mathbb{Q} f4$
- b) 2 g5+  $\mathbb{Q} \times g5$

**1.39 39**



1  $\mathbb{Q} \times f7$   $\mathbb{Q} \times f7$  2  $\mathbb{W} e8+$   $\mathbb{Q} f8$  3  $\mathbb{A} c4+$   $\mathbb{Q} h7$  4  $\mathbb{W} e7+$   $\mathbb{Q} h8$  5  $\mathbb{W} g7\#$  Checkmate



1  $\mathbb{Q} \times f7$

a) 1  $\mathbb{Q} e8$   $\mathbb{Q} d8$  2  $\mathbb{Q} \times f8+$   $\mathbb{Q} \times f8$  3  $\mathbb{Q} b1$

b) 1  $\mathbb{W} \times f7+$   $\mathbb{Q} \times f7$

c) 1  $\mathbb{A} c4$   $\mathbb{Q} a8+$  2  $\mathbb{A} a6$   $\mathbb{Q} \times a6+$  3  $\mathbb{Q} b1$   $\mathbb{W} \times f1+$  4  $\mathbb{W} e1$   $\mathbb{Q} d1+$

1...  $\mathbb{Q} \times f7$

1...  $\mathbb{W} \times f1+$  2  $\mathbb{A} \times f1$  (2  $\mathbb{Q} a2$   $\mathbb{W} \times a6+$  3  $\mathbb{Q} b3$   $\mathbb{W} b5+$ ) 2...  $\mathbb{Q} a8+$  3  $\mathbb{Q} a7+$

a) 3  $\mathbb{A} a6$   $\mathbb{Q} \times a6+$  4  $\mathbb{Q} b1$   $\mathbb{Q} d1\#$

b) 3  $\mathbb{Q} a2$   $\mathbb{Q} d1\#$

c) 3  $\mathbb{Q} b1$   $\mathbb{Q} d1\#$

2  $\mathbb{W} e8+$

2  $\mathbb{A} c4$   $\mathbb{Q} a8+$  3  $\mathbb{Q} b1$

2...  $\mathbb{Q}f8$  3  $\mathbb{A}c4+$

a) 3  $\mathbb{W} \times g6+$   $\mathbb{W} \times g6$

b) 3 f7+  $\mathbb{Q}g7$

3...  $\mathbb{Q}h7$

3...  $\mathbb{Q}d5$  4  $\mathbb{A} \times d5+$

a) 4  $\mathbb{W}e6+$   $\mathbb{Q}h8$  5  $\mathbb{W} \times d5$   $\mathbb{W} \times d5$  6  $\mathbb{A} \times d5$   $\mathbb{Q} \times f6$  7  $\mathbb{Q}a2$

b) 4 f7+  $\mathbb{Q}g7$  4...  $\mathbb{W} \times d5$  5  $\mathbb{W} \times g6+$  (5 f7+  $\mathbb{Q}g7$ ) 5...  $\mathbb{Q}h8$  6  $\mathbb{W}g7\#$  (6  $\mathbb{W} \times h6+$   $\mathbb{Q}g8$  7  $\mathbb{W}g7\#$ )

4  $\mathbb{W}e7+$

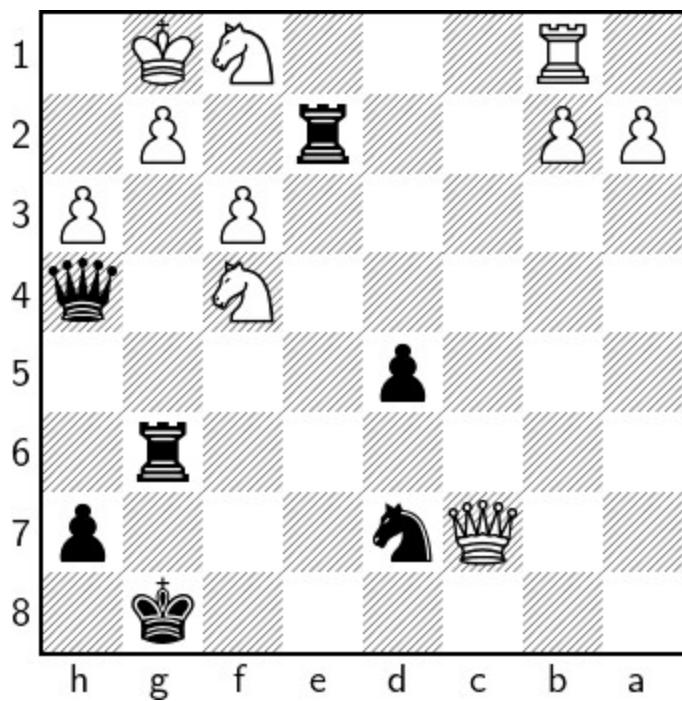
a) 4  $\mathbb{W} \times f8$   $\mathbb{W} \times f1+$  5  $\mathbb{A} \times f1$   $\mathbb{Q}d1+$  6  $\mathbb{Q}a2$

b) 4  $\mathbb{A}g8+$   $\mathbb{Q} \times g8$  5 f7+  $\mathbb{Q}g7$

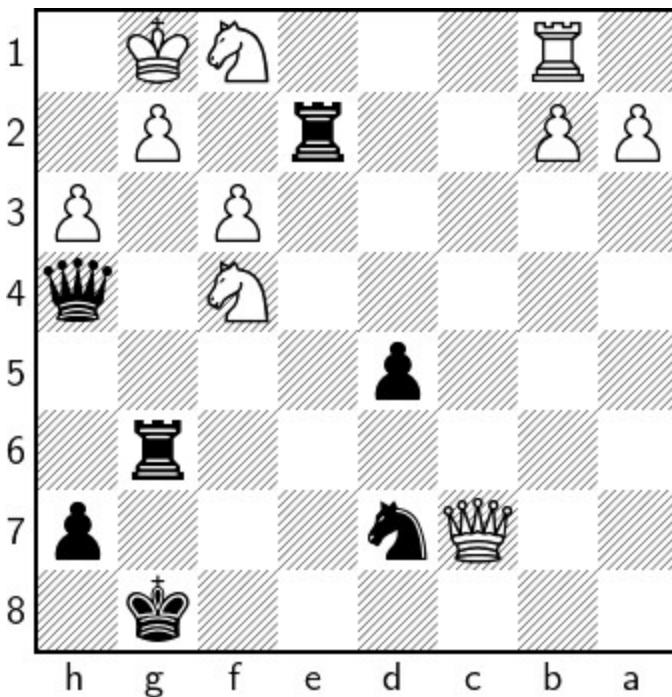
4...  $\mathbb{Q}h8$  5  $\mathbb{W}g7\#$  Checkmate

5  $\mathbb{W} \times f8+$   $\mathbb{Q}h7$  6  $\mathbb{W}g8\#$

**1.40 40**



1... ♕×f4 2 ZZ–Play for win



**1... ♕×f4**

- a) 1... ♜g×g2+ 2 ♔h1 (2 ♜×g2 ♕f2+) 2... ♕f2
  - a1) 2... ♜e5 3 ♜c8+ ♔g7 4 ♜×g2
  - a2) 2... ♜g5 3 ♜×e2
  - a3) 2... ♜g1+ 3 ♔×g1 ♕f2+ 4 ♔h1 ♕×f3+ 5 ♔g1 3 ♜×e2 ♕×f3 (3... ♕×e2 4 ♜×d7) 4 ♜f4 ♜×e2 5 ♜e3 ♜g6 6 ♜f1

b) 1... ♕f2+ 2 ♔h1

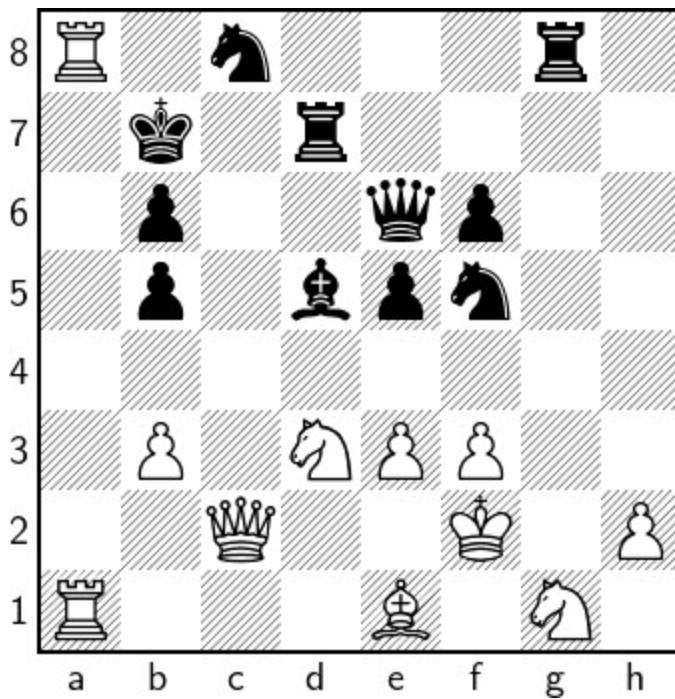
c) 1... ♜e×g2+ 2 ♜×g2 ♕×h3 3 ♜d8+

d) 1... ♕×h3 2 ♜×h3 ♜e×g2+ 3 ♔h1

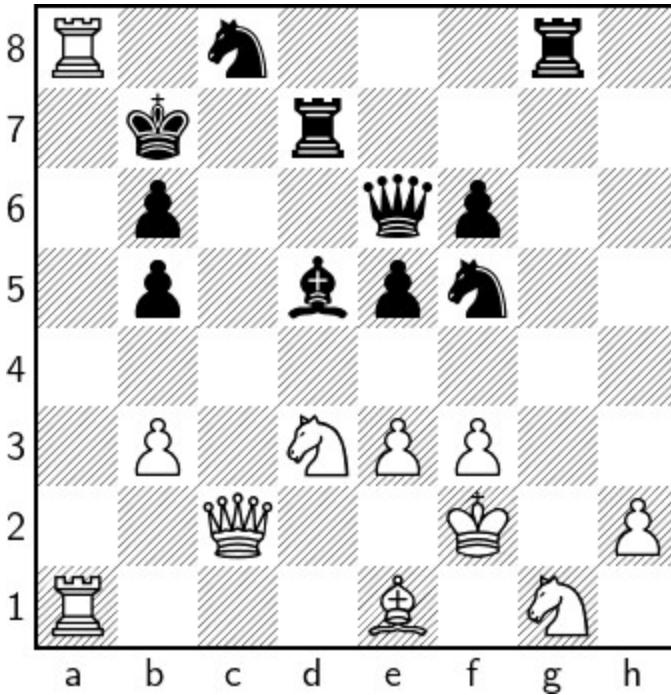
**2 ZZ– Play for win**

2 ♕×f4 ♜e×g2+ (2... ♜g×g2+ 3 ♔h1) 3 ♔h1 ♜g1+ 4 ♔h2 ♜6g2#

**1.41 41**



1 ♜×c8+ ♖×c8 2 ♖1a7+ ♕c6 3 ♖×c8+ ♕d6 4 ♗b4#Checkmate



1 ♜×c8+

a) 1 ♖1a7+ ♜×a7 2 ♖×g8 ♜×g8 3 ♜c5+ b×c5 4 ♜×f5 ♖h7

b) 1 ♜c5+ b×c5 2 ♜×c5 ♜b6

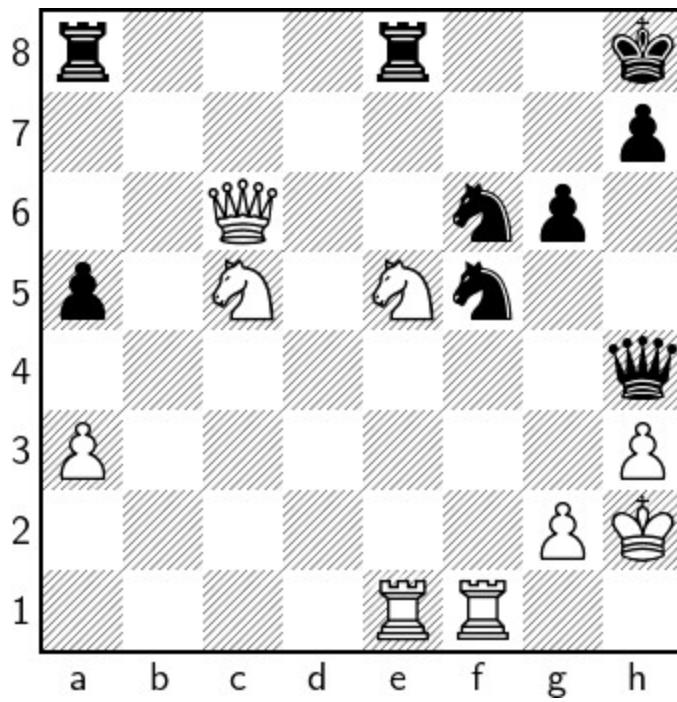
c) 1 ♖×c8 ♖×c8

1... ♖×c8 2 ♖1a7+ ♕c6 3 ♖×c8+

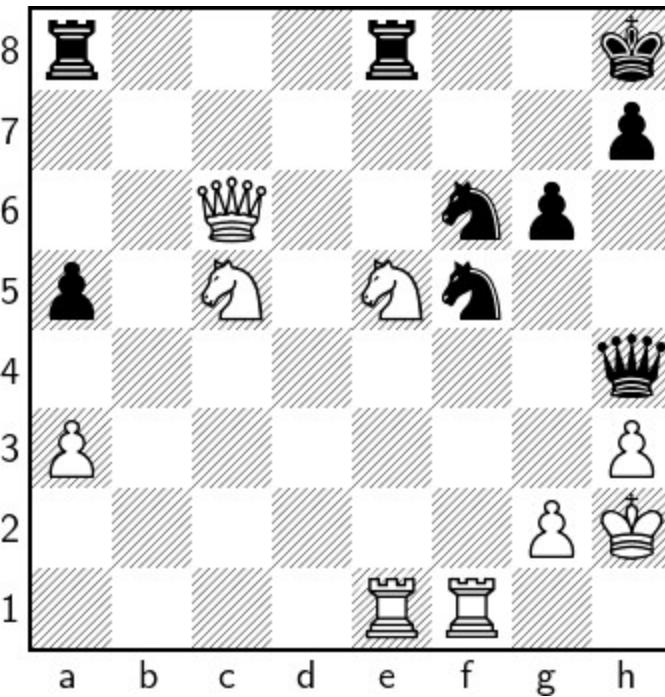
3 ♜b4+ ♕d6 4 ♖×d7+ ♕×d7 5 ♖×c8 ♕×c8

3... ♕d6 4 ♜b4# Checkmate

**1.42 42**



**1  $\mathbb{E} \times f5$  g $\times$ f5 2 g3  $\mathbb{W} d4$  3  $\mathbb{W} \times f6+$  ZZ–Play for advantage**



**1  $\mathbb{E} \times f5$**

- a) 1  $\mathbb{E} f2 \mathbb{B} g4+$  2  $\mathbb{B} \times g4 \mathbb{W} g3+$
  - b) 1  $\mathbb{B} f7+ \mathbb{Q} g7$
  - c) 1  $\mathbb{B} \times g6+$  h $\times$ g6
  - d) 1  $\mathbb{W} \times e8+$   $\mathbb{E} \times e8$
  - e) 1 g3  $\mathbb{W} \times g3+$  2  $\mathbb{Q} h1 \mathbb{W} \times h3+$  3  $\mathbb{Q} g1 \mathbb{B} g4$
  - f) 1  $\mathbb{W} \times f6+$   $\mathbb{W} \times f6$
  - g) 1  $\mathbb{E} f4 \mathbb{W} g3+$  2  $\mathbb{Q} g1 \mathbb{W} \times e1+$  3  $\mathbb{Q} h2 \mathbb{W} \times e5$
  - h) 1  $\mathbb{B} f3 \mathbb{W} f4+$  2  $\mathbb{Q} g1$
- 1...g $\times$ f5 2 g3**

- a)** 2 ♜f7+ ♕g7 3 ♜e6+ ♜x e6 4 ♜x e6 ♜g4+
- b)** 2 ♜g6+ h×g6
- c)** 2 ♜f3 ♜g4+ 3 ♕h1 ♜x e1+ 4 ♜g1 ♜x g1+ 5 ♕x g1 ♜e1#
- d)** 2 ♜x f6+ ♜x f6

2... ♜d4

- a)** 2... ♜g5 3 ♜f7+
- b)** 2... ♜ac8 3 ♜d6
- b1)** 3 ♜x e8+ ♜x e8 4 g×h4 ♜x c5 5 ♜d7
- b2)** 3 ♜x c8 ♜x c8 4 g×h4 ♜x c5 5 ♜f7+
- b3)** 3 ♜f7+ ♕g7 4 ♜e6+
- b4)** 3 g×h4 ♜x c6 4 ♜x c6 ♜x e1 5 ♜x a5 ♜e4
- b5)** 3 ♜x f6+ ♜x f6 3... ♜cd8 4 ♜f7+
- b1)** 4 ♜cd7
- b2)** 4 ♜x d8 ♜g4+ 5 ♕g2 ♜x d8 6 ♜f7+ ♕g7
- b3)** 4 g×h4 ♜x d6 5 ♜f7+ ♕g7 4... ♕g7 5 ♜x d8

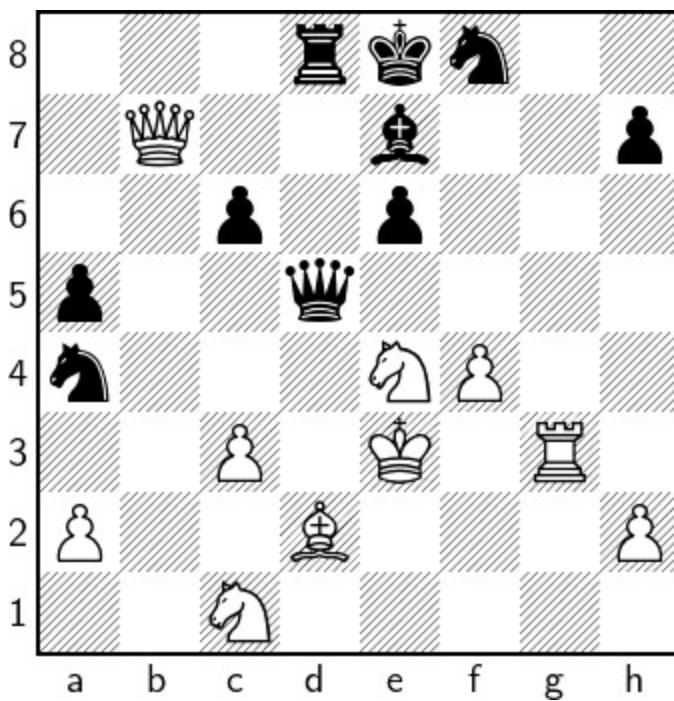
3 ♜x f6+

3 ♜f7+ ♕g7 4 ♜x e8 ♜x e8 5 ♜e6+ ♜x e6 6 ♜x e6 ♜f2+

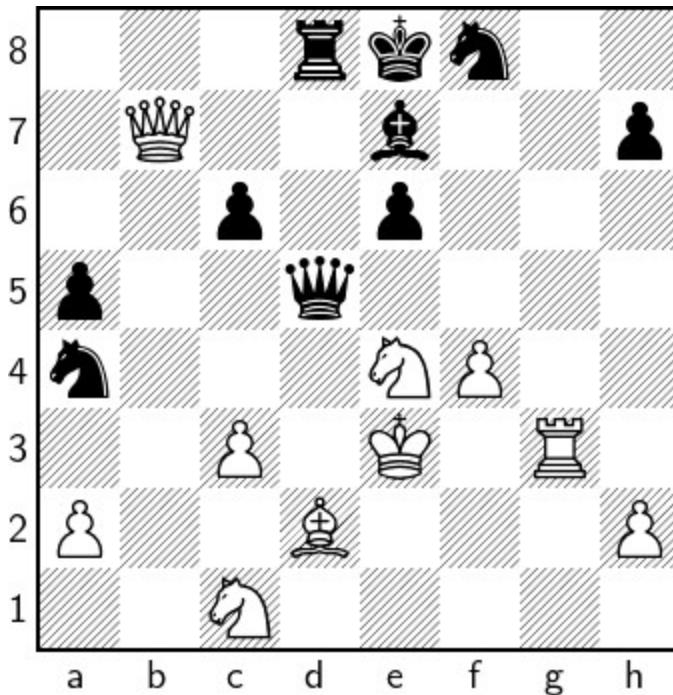
3...ZZ– Play for advantage

3... ♕g8 4 ♜g5+ (4 ♜f7+ ♕h8 5 ♜f6+) 4... ♕f8 5 ♜cd7+

**1.43 43**



1 ♜×e7+ ♕×e7 2 ♜g7+ ♕e8 3 ♖f6# Mate in 3



1 ♜×e7+

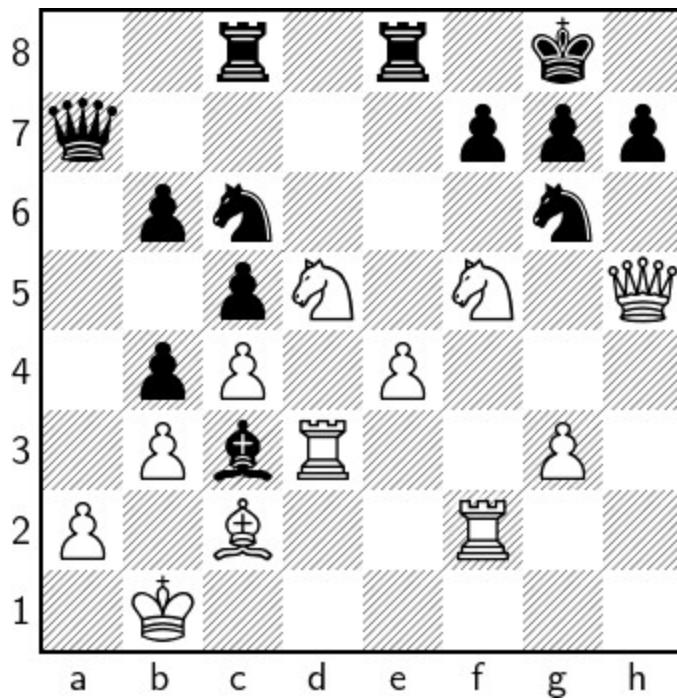
a) 1 ♜g7 ♛×e4+ 2 ♕×e4 ♖c5+ 3 ♕e3 ♖×b7

b) 1 ♖f6+ ♜×f6 2 ♖b3 ♖c5 3 ♜b6 ♖×b3

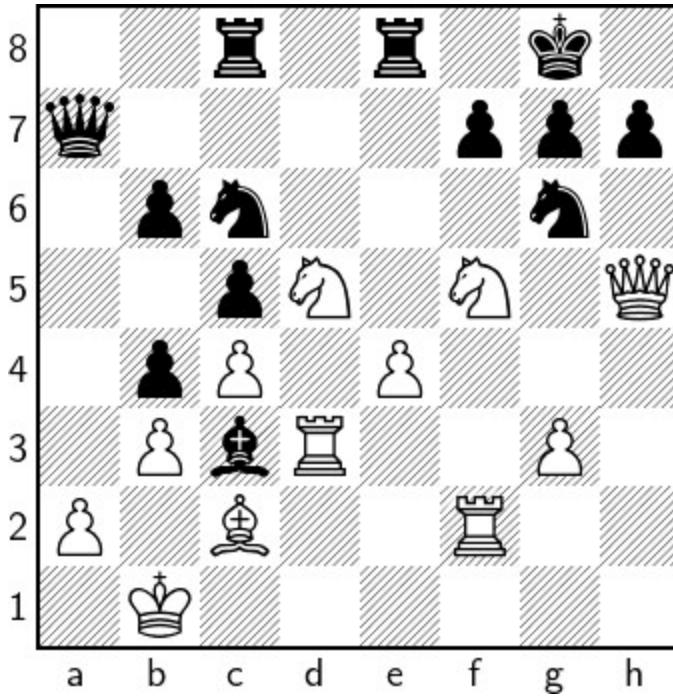
c) 1 ♖d6+ ♛×d6 2 ♜e1 ♖c5 3 ♜b1 ♛d1

1... ♕×e7 2 ♜g7+ ♕e8 3 ♖f6# Mate in 3

**1.44 44**



**1  $\mathbb{Q} \times c3$  b×c3 2  $\mathbb{Q} f6+$  g×f6 3  $\mathbb{W} h6$  Decisive advantage**



**1  $\mathbb{Q} \times c3$**

- a) 1  $\mathbb{Q} f6+$   $\mathbb{K} \times f6$  2  $\mathbb{Q} h6+$   $\mathbb{Q} h8$
- b) 1  $\mathbb{Q} h6+$   $g \times h6$  2  $\mathbb{Q} \times c3$  b×c3 3  $\mathbb{Q} \times c3$   $\mathbb{W} a3$
- c) 1  $\mathbb{W} \times h7+$   $\mathbb{Q} \times h7$
- d) 1  $\mathbb{W} \times g6$   $\mathbb{W} \times a2+$  2  $\mathbb{Q} c1$   $\mathbb{W} b2+$
- e) 1  $\mathbb{Q} d6$   $\mathbb{W} \times a2+$  2  $\mathbb{Q} c1$   $\mathbb{W} b2+$
- f) 1  $\mathbb{Q} \times c3$  b×c3
- g) 1  $\mathbb{Q} \times g7$   $\mathbb{W} \times a2+$  2  $\mathbb{Q} c1$   $\mathbb{W} b2+$
- h) 1  $\mathbb{Q} h2$   $\mathbb{W} \times a2+$  2  $\mathbb{Q} c1$   $\mathbb{W} a3+$
- i) 1  $\mathbb{Q} de7+$   $\mathbb{Q} c \times e7$

**1...b×c3 2 ♜f6+**

**a) 2 ♕h6 g×h6 3 ♜×h6+ ♔h8**

**b) 2 ♜h6+ g×h6 3 ♕×h6 ♖e6**

**c) 2 ♜×g7 ♔×g7**

**d) 2 ♜d6 ♖e5**

**e) 2 ♜de7+ ♜c×e7**

**2...g×f6**

**2...♔f8 3 ♕×h7**

**3 ♕h6 Decisive advantage**

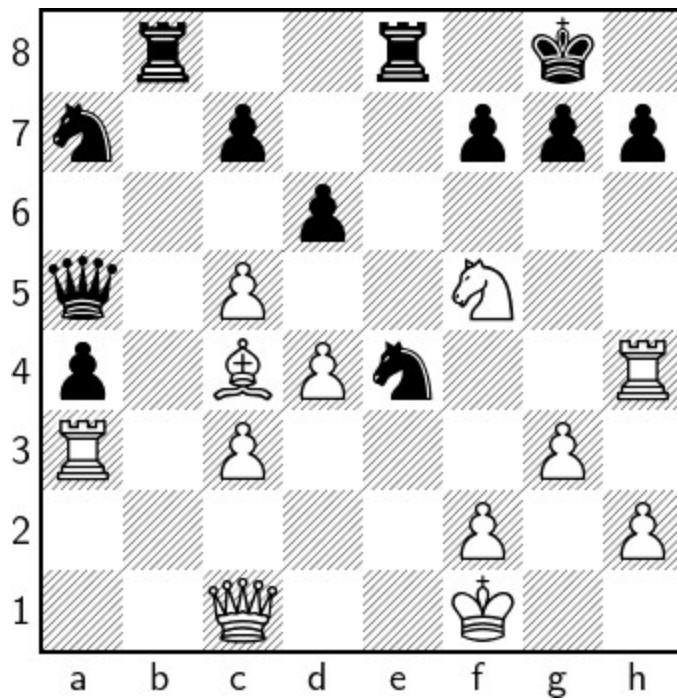
**a) 3 ♜h6+ ♔f8**

**b) 3 ♕×g6+ h×g6**

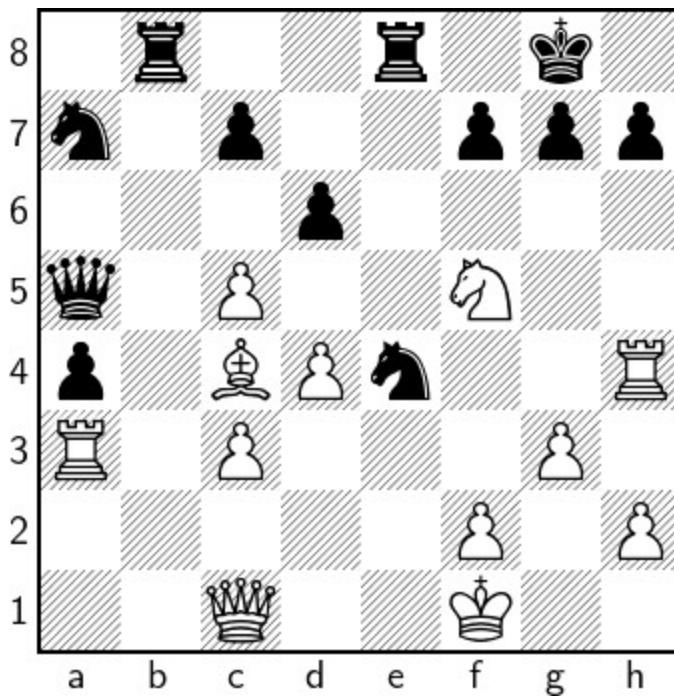
**c) 3 ♖h2 ♕×a2+ 4 ♔×a2 ♖a8+ 5 ♔b1**

**d) 3 ♕×h7+ ♔×h7**

**1.45 45**



1  $\mathbb{Q} \times e4$   $\mathbb{Q} \times e4$  2  $\mathbb{Q} g5$   $g6$  3  $\mathbb{Q} f6$  Decisive advantage



1  $\mathbb{Q} \times e4$

a) 1  $\mathbb{Q} e3$

b) 1  $\mathbb{Q} g2$

c) 1  $\mathbb{Q} f4$

d) 1  $\mathbb{Q} h6+$   $\mathbb{Q} f8$  2  $\mathbb{Q} f4$

e) 1  $\mathbb{Q} h6$   $g \times h6$  2  $\mathbb{Q} \times h6+$   $\mathbb{Q} g7$

f) 1  $\mathbb{Q} \times f7+$   $\mathbb{Q} \times f7$  2  $\mathbb{Q} g2$

g) 1  $\mathbb{Q} \times g7$   $\mathbb{Q} b1$  2  $\mathbb{Q} \times b1$   $\mathbb{Q} d2+$

h) 1  $\mathbb{Q} \times h7$   $\mathbb{Q} \times h7$

i) 1  $\mathbb{Q} g4$   $\mathbb{Q} b1$  2  $\mathbb{Q} \times b1$   $\mathbb{Q} d2+$

**a0)** 1 ♜g5 ♖×g5

**a11)** 1 c×d6 ♜×f5

1... ♜×e4 2 ♜g5

**a11)** 2 ♝×f7+ ♔×f7

**a12)** 2 ♖h6+ g×h6

**a13)** 2 ♖×g7 ♜g4 3 ♖f5

**a14)** 2 ♖×d6 c×d6

**a15)** 2 ♜h6 g×h6 3 ♖×h6+ ♔g7

2...g6 3 ♜f6 Decisive advantage

**a11)** 3 ♜b3

**a12)** 3 ♖h6+ ♔g7 4 ♖f5+

**a13)** 3 ♜h6 g×f5 4 ♜g5+

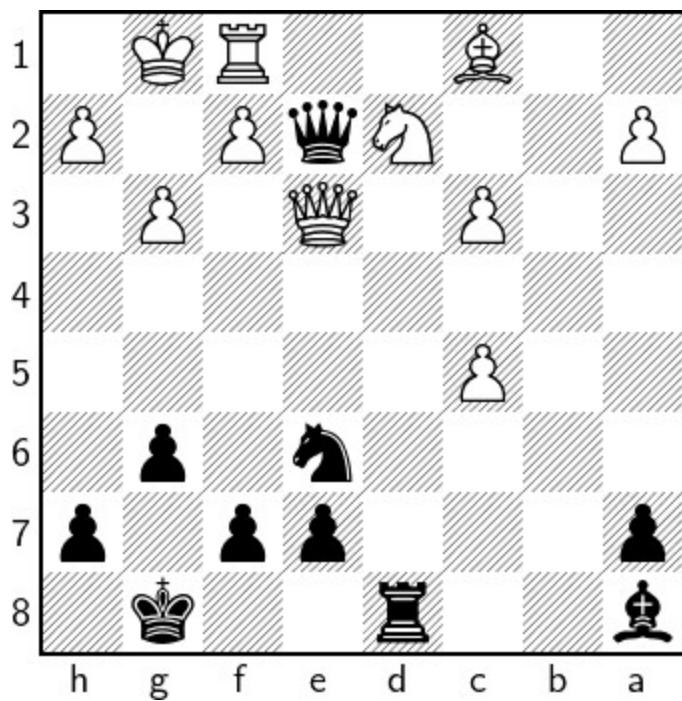
**a14)** 3 ♖e7+ ♜×e7 4 ♜×e7

**a15)** 3 ♜×g6+ h×g6

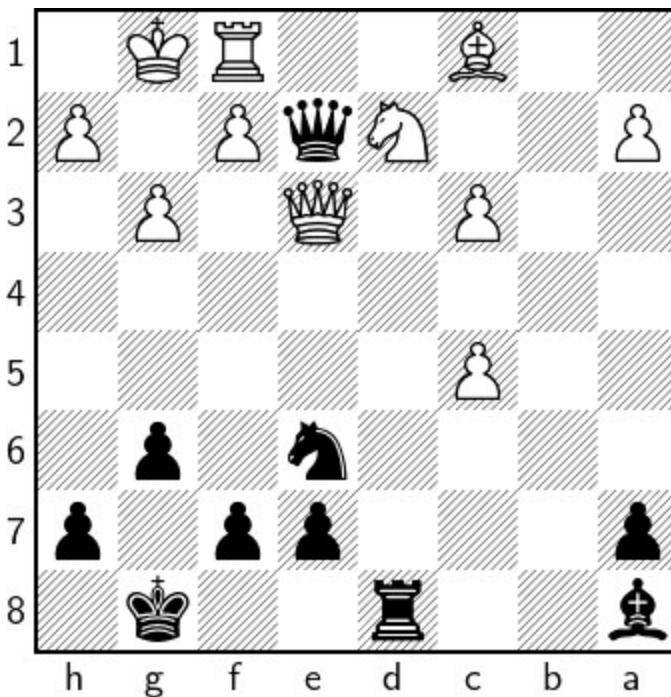
**a16)** 3 ♝×f7+ ♔×f7 4 ♖h6+ ♔e6

**a17)** 3 c×d6 ♜×f5 4 ♜×f5 g×f5 5 ♜×a4 ♖b5

**1.46 46**



1...  $\mathbb{H} \times d2$  2 ZZ–Play for advantage



1...  $\mathbb{H} \times d2$

a) 1...  $\mathbb{Q} g5$  2  $h4$   $\mathbb{H} \times d2$  3  $\mathbb{Q} \times e2$   $\mathbb{Q} h3+$

b) 1...  $\mathbb{Q} f4$  2  $\mathbb{W} \times f4$

c) 1...  $\mathbb{W} \times e3$  2  $f \times e3$   $\mathbb{H} d3$

d) 1...  $\mathbb{W} g4$  2  $f3$   $\mathbb{W} f5$

e) 1...  $\mathbb{W} h5$  2  $f3$   $\mathbb{W} f5$

f) 1...  $\mathbb{W} \times d2$  2  $\mathbb{R} \times d2$

g) 1...  $\mathbb{W} \times f1+$  2  $\mathbb{Q} \times f1$

h) 1...  $\mathbb{R} h1$  2  $\mathbb{W} \times e2$

2 ZZ– Play for advantage

**a)** 2 ♕×d2 ♔f3

**a1)** 2... ♠g5 3 ♕d8+ ♔g7 4 ♕×a8 ♠f3+ 5 ♔g2

**a2)** 2... ♕×d2 3 ♕×d2

**b)** 2 ♕×d2 ♠g5

**b1)** 2... ♠f4 3 ♕×f4

**b2)** 2... ♕×e3 3 ♕×e3

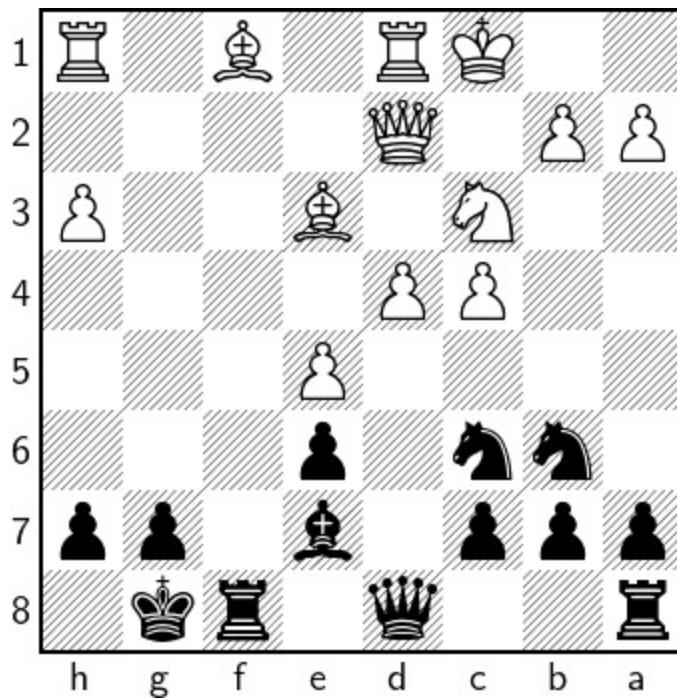
**b3)** 2... ♠d4 3 c×d4 ♕×e3 4 f×e3

**b4)** 2... ♕f3 3 ♕×f3 ♕×f3 4 ♜b1

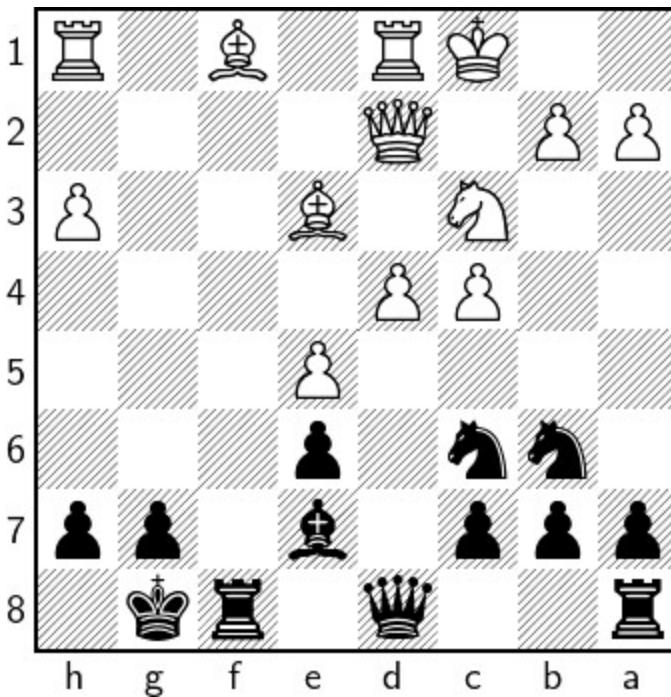
**b5)** 2... ♕g4 3 ♜b1

**b6)** 2... ♕×d2 3 ♕×d2 3 ♕×e2 ♠h3#

**1.47 47**



1...  $\mathbb{H} \times f1$  2  $\mathbb{H} h \times f1$   $\mathfrak{Q} \times c4$  3  $\mathfrak{Q} d3$   $\mathfrak{Q} \times e3$  4  $\mathfrak{Q} \times e3$   $\mathfrak{A} g5$  5  $\mathbb{H} f4$   $\mathfrak{Q} b4$  6  $\mathfrak{Q} b1$   
 $\mathfrak{Q} d5$  7  $\mathfrak{Q} \times d5$   $\mathfrak{Q} \times d5$  8  $\mathbb{H} g1$   $\mathfrak{A} \times f4$  9  $\mathfrak{Q} \times f4$   $\mathbb{H} f8$  10  $\mathfrak{Q} g4$   $\mathbb{H} f7$  Play for  
 advantage

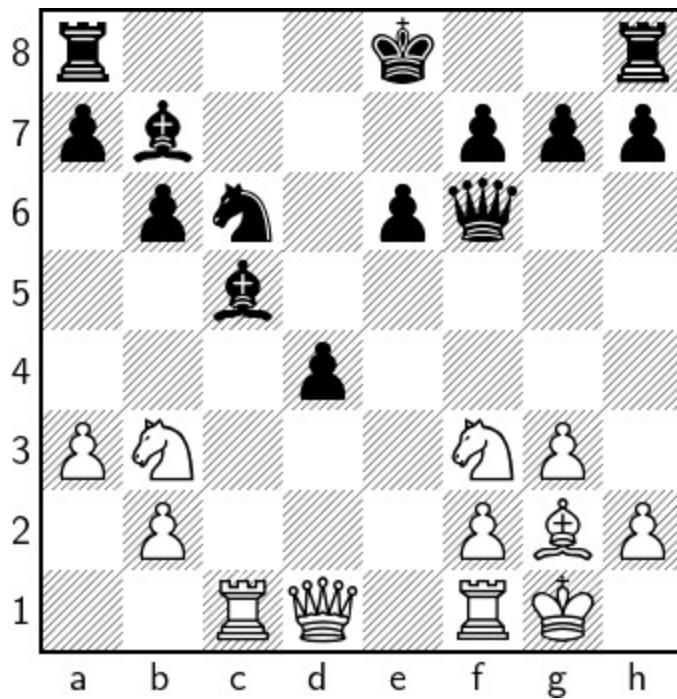


**1...  $\mathbb{H} \times f1$**

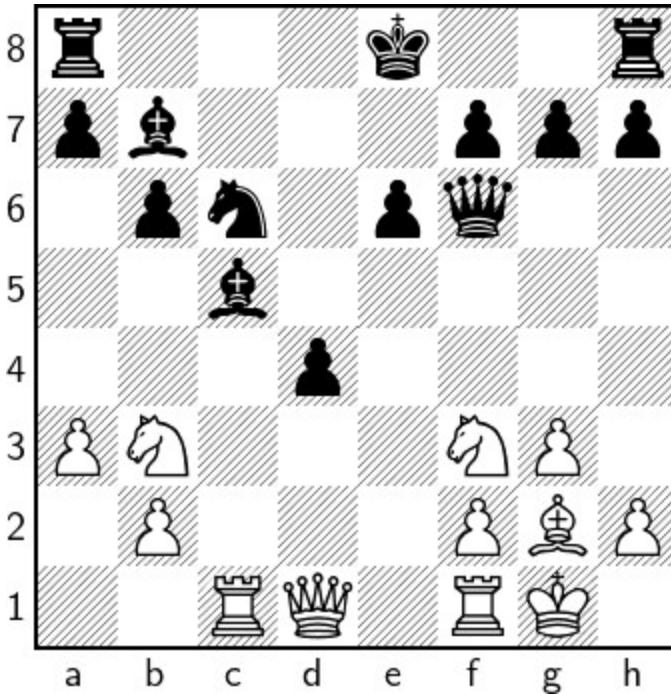
- a) 1...  $\mathfrak{Q} \times c4$  2  $\mathfrak{A} \times c4$**
- b) 1...  $\mathfrak{Q} b4$  2  $\mathfrak{Q} g2$**
- c) 1...  $\mathbb{H} f3$  2  $\mathfrak{Q} b1$**
- d) 1...  $\mathfrak{Q} \times d4$  2  $\mathfrak{Q} \times d4$   $\mathfrak{Q} \times d4$  3  $\mathfrak{A} \times d4$**
- e) 1...  $\mathfrak{Q} \times e5$  2  $d \times e5$   $\mathfrak{Q} \times d2+$  3  $\mathfrak{A} \times d2$**
- f) 1...  $\mathfrak{A} b4$  2  $\mathfrak{A} d3$**
- g) 1...  $\mathfrak{A} g5$  2  $\mathfrak{A} \times g5$**

**2** ♕h×f1 ♔×c4 **3** ♕d3 ♔×e3 **4** ♕×e3 ♔g5 **5** ♕f4 ♔b4 **6** ♕b1 ♔d5 **7** ♔×d5 ♕×d5 **8** ♕g1 ♔×f4 **9** ♕×f4 ♕f8 **10** ♕g4 ♕f7 Play for advantage

**1.48 48**



**1  $\mathbb{Q} \times c5$  b $\times$ c5 2  $\mathbb{Q} \times c5$   $\mathbb{B} b8$  3  $\mathbb{Q} \times d4$  ZZ–Play for advantage**



**1  $\mathbb{Q} \times c5$**

**a) 1  $\mathbb{Q} f \times d4$   $\mathbb{Q} \times d4$  2  $\mathbb{K} \times b7$   $\mathbb{B} b8$  3  $\mathbb{Q} \times d4$   $\mathbb{B} \times b7$  4  $\mathbb{W} a4+$**

**b) 1  $\mathbb{Q} \times c5$  b $\times$ c5 2  $\mathbb{Q} d2$**

**c) 1  $\mathbb{Q} b \times d4$   $\mathbb{Q} \times d4$  2  $\mathbb{Q} \times d4$   $\mathbb{K} \times g2$  3  $\mathbb{W} a4+$   $\mathbb{Q} e7$**

**d) 1  $\mathbb{Q} e5$   $\mathbb{W} \times e5$  2  $\mathbb{Q} \times c5$  b $\times$ c5**

**1...b $\times$ c5 2  $\mathbb{Q} \times c5$   $\mathbb{B} b8$**

**a) 2... $\mathbb{W} e7$  3  $\mathbb{Q} \times b7$   $\mathbb{W} \times b7$  4  $\mathbb{Q} e5$**

**b) 2...O-O-O 3  $\mathbb{W} a4$   $\mathbb{W} e7$  4  $\mathbb{B} c1$**

**3  $\mathbb{Q} \times d4$**

**a) 3  $\mathbb{Q} \times b7$   $\mathbb{B} \times b7$  4  $\mathbb{W} a4$**

**b)** 3 ♜a4 O-O 4 ♜×b7 ♜×b7 5 ♜×c6

**c)** 3 ♜h4 ♜a8

**d)** 3 ♜e5 ♜×e5 4 ♜×b7 ♜d8

**e)** 3 ♜d2 ♜a8

3...ZZ– Play for advantage

**a)** 3...♜×d4 4 ♜×c6+

**a1)** 4 ♜×d4 ♜×d4 5 ♜×b7 ♜b3

**a2)** 4 ♜×b7 ♜×d1 5 ♜×d1 ♜e5

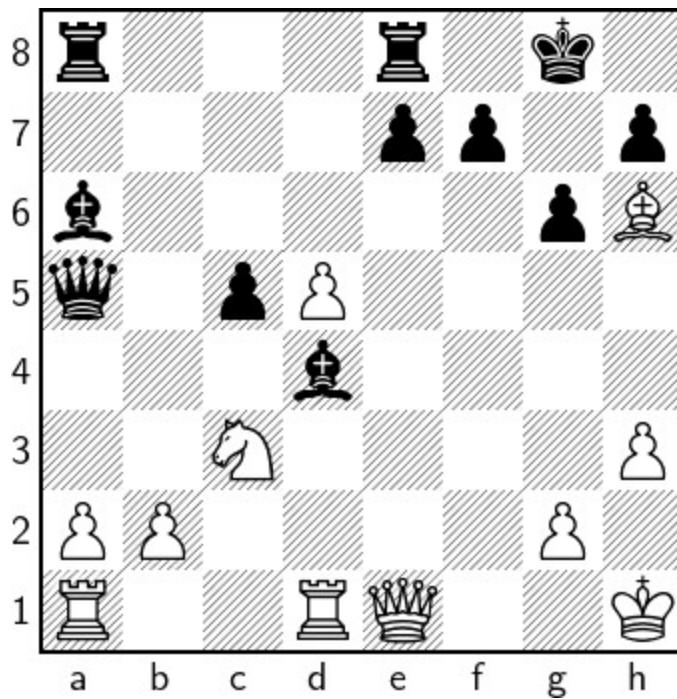
**b)** 3...♜×d4 4 ♜a4+

**b1)** 4 ♜×b7 O-O

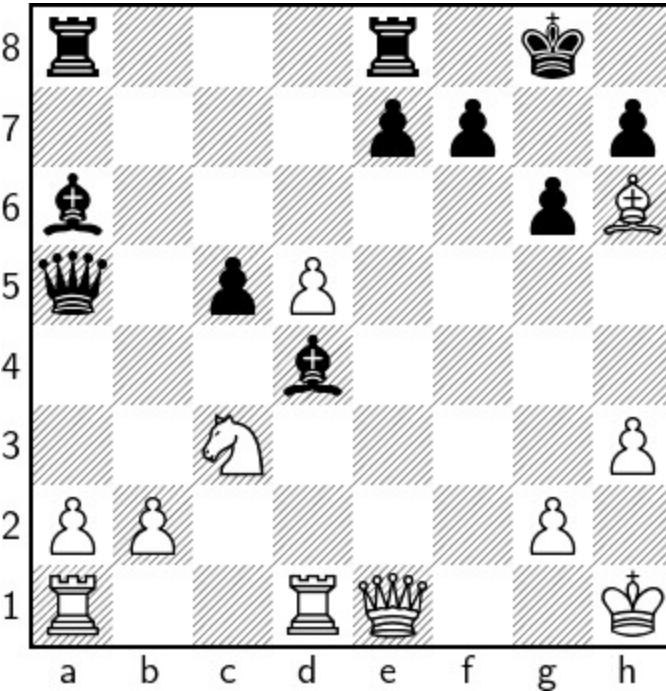
**b2)** 4 ♜×d4 ♜×d4 5 ♜×b7 ♜×b2 6 ♜d6+ ♜e7

**b3)** 4 ♜×b7 ♜d8 5 ♜a4+ ♜e7

**1.49 49**



1  $\mathbb{H} \times d4$  c×d4 2  $\mathbb{W} e5$  f6 3  $\mathbb{W} e6+$   $\mathbb{B} h8$  4  $\mathbb{W} f7$   $\mathbb{H} g8$  5  $\mathbb{H} e1$   $\mathbb{H} ae8$  6  $\mathbb{H} \times e7$   
 $\mathbb{H} \times e7$  7  $\mathbb{W} \times e7$   $\mathbb{W} b6$  8 d6 Decisive advantage



1  $\mathbb{H} \times d4$  c×d4 2  $\mathbb{W} e5$  f6 3  $\mathbb{W} e6+$   $\mathbb{B} h8$  4  $\mathbb{W} f7$

a) 4  $\mathbb{H} e1$

b) 4  $\mathbb{B} e4$   $\mathbb{W} \times d5$  5  $\mathbb{W} \times d5$

4...  $\mathbb{H} g8$  5  $\mathbb{H} e1$

a) 5  $\mathbb{W} \times e7$   $\mathbb{W} d8$  6  $\mathbb{W} \times d8$   $\mathbb{H} a \times d8$

b) 5  $\mathbb{B} e4$   $\mathbb{H} a7$  6  $\mathbb{B} \times f6$  e×f6 7  $\mathbb{W} \times a7$

c) 5 d6  $\mathbb{W} h5$

d) 5  $\mathbb{H} f1$   $\mathbb{A} \times f1$

5...  $\mathbb{H} ae8$  6  $\mathbb{H} \times e7$

**a)** 6 ♜g7+ ♖×g7 7 ♛×e8+ ♖g8 8 ♛×e7

**b)** 6 d6 ♜c4 7 ♜g7+

**c)** 6 ♜e4 ♛×e1+ 7 ♜h2 ♛×e4

**d)** 6 ♖e6

6... ♖×e7 7 ♛×e7

7 ♛×f6+ ♖eg7 8 ♜×g7+ ♖×g7 9 ♛f8+

7... ♛b6

7... ♛d8 8 ♜g7+

**a)** 8 d6 ♛×e7 9 d×e7 d×c3 10 b×c3 ♖e8

**b)** 8 ♛f7 d×c3 9 b×c3 ♜c4

**c)** 8 ♛×d8 ♖×d8

**8 d6** Decisive advantage

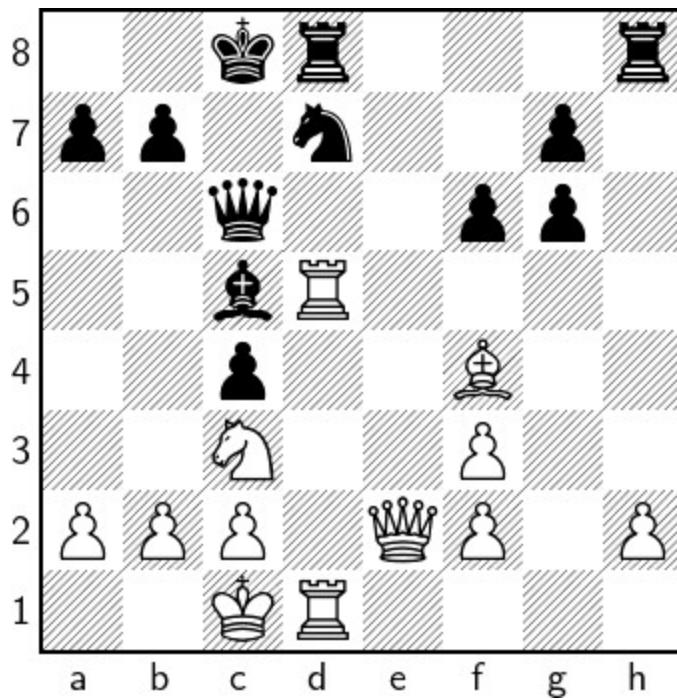
**a)** 8 ♜a4

**b)** 8 ♜e4 ♛b7 9 ♛×f6+ ♖g7 10 ♜×g7+ ♛×g7 11 ♛×a6

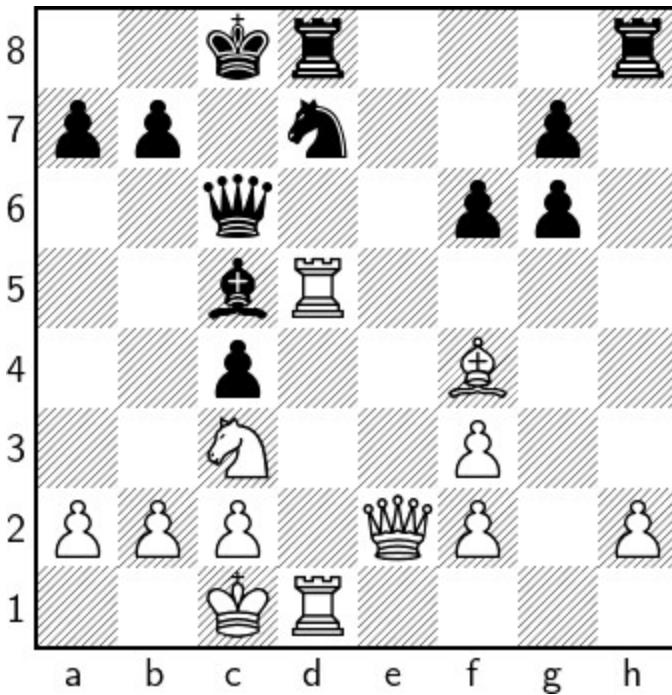
**c)** 8 ♜g7+ ♖×g7 9 ♛e8+ ♖g8

**d)** 8 ♜e2

**1.50 50**



1  $\text{Qd6}$   $\text{Kx}d6$  2  $\text{Qx}d6$   $\text{Rc5}$  3  $\text{Qd5}$  ZZ-Decisive advantage



1  $\text{Qd6}$

a) 1  $\text{Qxc4}$   $\text{K}e3+$  2  $f\times e3$   $\text{Qxc4}$

b) 1  $\text{Q}\times\text{c5}$   $\text{Q}\times\text{c5}$  2  $\text{Q}\times\text{d8+}$   $\text{Q}\times\text{d8}$  3  $\text{Q}\times\text{c4}$   $\text{Qe6}$

c) 1  $\text{Q}\times\text{d7}$   $\text{Q}\times\text{d7}$  2  $\text{Q}\times\text{d7}$   $\text{Q}\times\text{d7}$

d) 1  $\text{Qe4}$   $\text{c3}$  2  $\text{Qb1}$

e) 1  $\text{Qb5}$   $\text{Q}\times\text{b5}$

1...  $\text{K}\times\text{d6}$  2  $\text{Q}\times\text{d6}$

2  $\text{K}\times\text{d6}$   $\text{Qde8}$

2...  $\text{Rc5}$  3  $\text{Qd5}$

a) 3  $\text{Qd5}$   $\text{Qde8}$

**b)** 3  $\mathbb{Q} \times d7$   $\mathbb{Q} \times d7$

**c)** 3  $\mathbb{Q} c6+$   $\mathbb{W} \times c6$

**d)** 3  $\mathbb{Q} e4$   $\mathbb{W} b5$  4  $\mathbb{Q} c3$

**e)** 3  $\mathbb{W} e6$   $\mathbb{Q} h8$

**f)** 3  $\mathbb{Q} b5$   $\mathbb{W} \times b5$

**g)** 3  $\mathbb{Q} a4$   $\mathbb{W} c7$

**3...ZZ– Decisive advantage**

**a)** 3... $\mathbb{W} c6$  4  $\mathbb{Q} b5$

**a1)** 4  $\mathbb{Q} d6$   $\mathbb{Q} h8$  5  $\mathbb{Q} \times c6+$   $b \times c6$  6  $\mathbb{Q} e4$

**a2)** 4  $\mathbb{W} e7$   $b6$  5  $\mathbb{W} \times g7$   $\mathbb{Q} h8$

**a3)** 4  $\mathbb{Q} c5$   $\mathbb{Q} \times c5$  5  $\mathbb{W} \times c4$   $\mathbb{Q} e6$

**a4)** 4  $\mathbb{Q} e4$   $\mathbb{W} \times d5$  5  $\mathbb{Q} d6+$   $\mathbb{Q} b8$

**a5)** 4  $\mathbb{Q} \times d7$   $\mathbb{Q} \times d7$

**b)** 3... $\mathbb{W} b6$  4  $\mathbb{W} \times c4+$

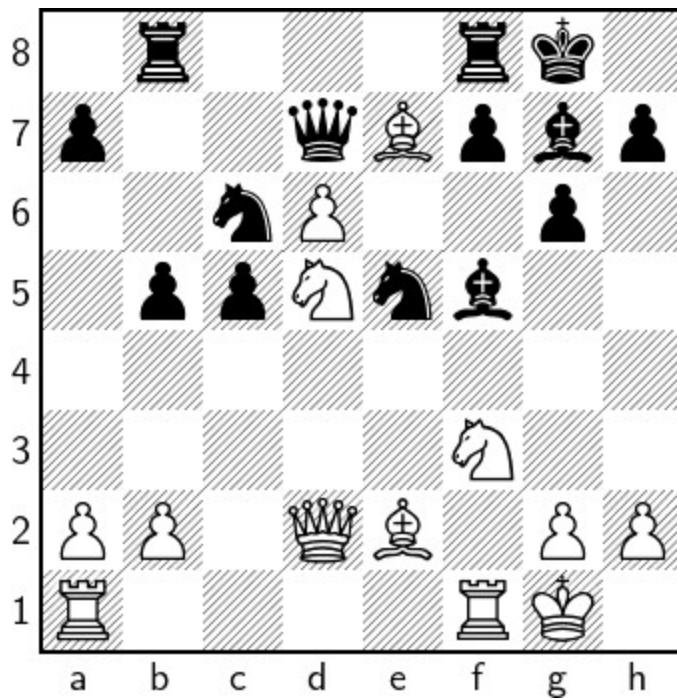
**b1)** 4  $\mathbb{Q} b5$   $\mathbb{W} \times b5$  5  $\mathbb{Q} \times b5$

**b2)** 4  $\mathbb{Q} b5$   $\mathbb{W} c6$  4... $\mathbb{W} c6$  5  $\mathbb{Q} b5$

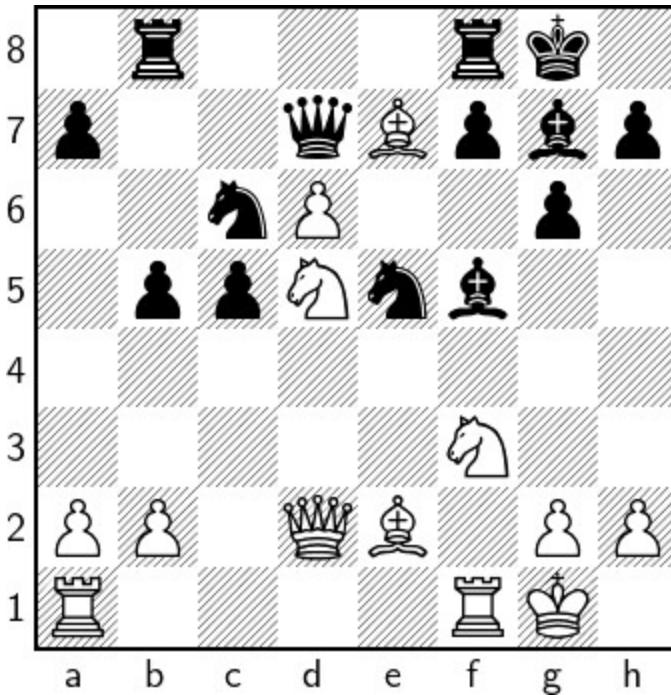
**b1)** 5  $\mathbb{W} b5$   $\mathbb{W} \times b5$  6  $\mathbb{Q} \times b5$   $\mathbb{Q} e5$

**b2)** 5  $\mathbb{W} \times c6+$   $b \times c6$  5... $\mathbb{W} \times c4$  6  $\mathbb{Q} \times a7\#$

**1.51 51**



1  $\mathbb{Q} \times e5$   $\mathbb{A} \times e5$  2  $\mathbb{Q} f6+$   $\mathbb{A} \times f6$  3  $\mathbb{A} \times f6$   $\mathbb{W} e6$  4  $\mathbb{B} \times f5$   $\mathbb{Q} d4$  5  $\mathbb{B} f2$   $\mathbb{W} \times d6$  6  
 $\mathbb{W} h6$   $\mathbb{Q} e6$  7  $\mathbb{A} g4$   $\mathbb{W} c7$  8  $\mathbb{B} f3$  Decisive advantage



**1  $\mathbb{Q} \times e5$**

- a) 1  $\mathbb{Q} f6+$   $\mathbb{A} \times f6$  2  $\mathbb{A} \times f6$**
- b) 1  $\mathbb{A} f6$   $\mathbb{W} h8$  2  $\mathbb{Q} \times e5$   $\mathbb{Q} \times e5$  3  $g4$**
- c) 1  $\mathbb{A} \times f8$   $\mathbb{Q} \times f3+$  2  $\mathbb{A} \times f3$   $\mathbb{W} \times f8$**
- d) 1  $\mathbb{W} h6$   $\mathbb{A} \times h6$  2  $\mathbb{Q} f6+$   $\mathbb{A} g7$**
- e) 1  $\mathbb{Q} g5$   $\mathbb{B} fe8$**
- f) 1  $\mathbb{Q} h4$   $\mathbb{W} h8$  2  $\mathbb{Q} \times f5$   $g \times f5$  3  $\mathbb{B} ad1$**

**1...  $\mathbb{A} \times e5$**

- 1...  $\mathbb{Q} \times e5$  2  $\mathbb{Q} f6+$
- a) 2  $\mathbb{A} f6$   $\mathbb{W} h8$  3  $g4$**

- b)** 2  $\mathbb{H} \times f5$   $\mathbb{W} \times f5$  3  $\mathbb{H} f1$   
**c)** 2  $\mathbb{W} g5$  c4 3  $\mathbb{H} ad1$  2...  $\mathbb{A} \times f6$  3  $\mathbb{A} \times f6$  (3  $\mathbb{H} \times f5$   $\mathbb{W} \times f5$ ) 3...  $\mathbb{W} e6$  4  $\mathbb{H} \times f5$   
**a)** 4  $\mathbb{W} g5$  h6  
**b)** 4  $\mathbb{A} \times e5$   $\mathbb{W} \times e5$   
**c)** 4  $\mathbb{A} e7$   $\mathbb{H} fe8$  5  $\mathbb{H} ae1$   
**d)** 4  $\mathbb{W} h6$   $\mathbb{W} \times f6$  4...g×f5 (4... $\mathbb{W} \times f5$  5  $\mathbb{H} f1$ ) 5  $\mathbb{W} h6$  (5  $\mathbb{W} g5+$   $\mathbb{D} g6$ )

**2**  $\mathbb{D} f6+$

- a)** 2  $\mathbb{H} \times f5$   $\mathbb{W} \times f5$   
**b)** 2  $\mathbb{W} h6$   $\mathbb{D} \times e7$  3  $\mathbb{D} \times e7+$   $\mathbb{D} h8$   
**c)** 2  $\mathbb{A} f6$   $\mathbb{W} e6$  3  $\mathbb{D} e7+$   $\mathbb{D} \times e7$  4  $\mathbb{A} \times e7$   $\mathbb{H} fd8$

**2... $\mathbb{A} \times f6$  3  $\mathbb{A} \times f6$**

3  $\mathbb{H} \times f5$   $\mathbb{A} d4+$  4  $\mathbb{D} h1$   $\mathbb{W} \times f5$  5  $\mathbb{A} \times f8$   $\mathbb{D} \times f8$

**3... $\mathbb{W} e6$**

3... $\mathbb{D} d4$  4  $\mathbb{W} h6$   $\mathbb{D} e6$  5  $\mathbb{H} \times f5$  (5  $\mathbb{H} f4$ ) 5...g×f5 6  $\mathbb{A} d3$

**4**  $\mathbb{H} \times f5$

4  $\mathbb{W} h6$   $\mathbb{W} \times f6$

**4... $\mathbb{D} d4$**

**a)** 4...g×f5 5  $\mathbb{W} g5\#$  (5  $\mathbb{W} h6$   $\mathbb{W} \times f6$  6  $\mathbb{W} \times f6$ )

**b)** 4... $\mathbb{W} \times f5$  5  $\mathbb{H} f1$   $\mathbb{W} e6$  6  $\mathbb{W} h6$

**5**  $\mathbb{H} f2$

**a)** 5  $\mathbb{H} ff1$   $\mathbb{W} \times d6$  6  $\mathbb{W} h6$

**b)** 5  $\mathbb{W} h6$   $\mathbb{D} \times f5$

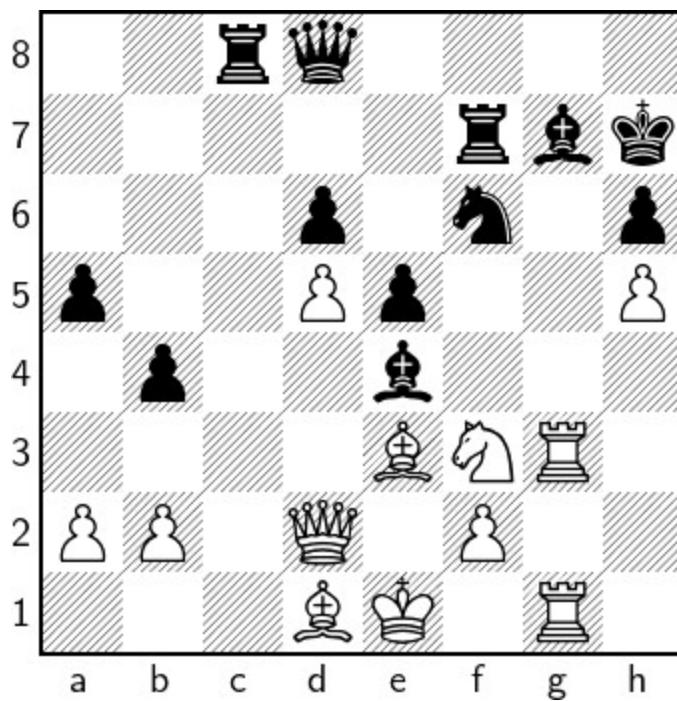
**c)** 5  $\mathbb{A} \times d4$   $\mathbb{W} \times f5$  6  $\mathbb{A} e3$

**d)** 5  $\mathbb{H} e5$   $\mathbb{W} \times f6$

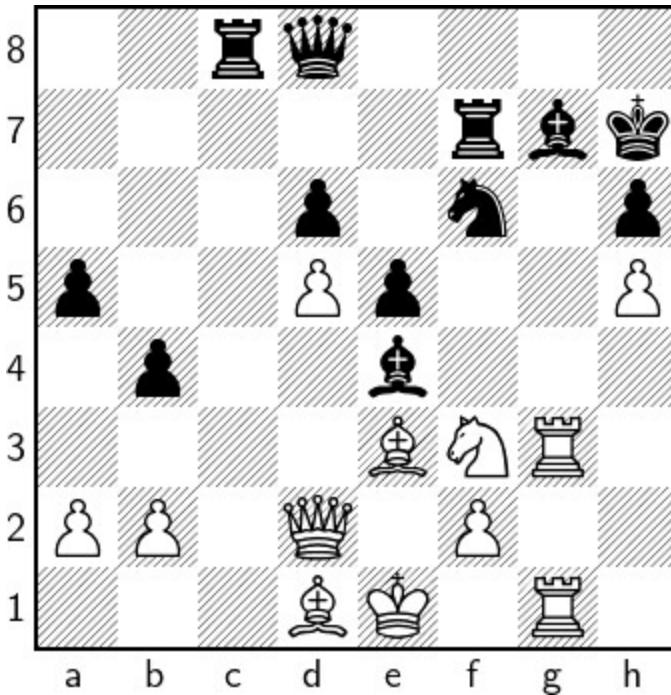
**e)** 5  $\mathbb{H} af1$   $\mathbb{D} \times f5$

5...  $\mathbb{W} \times d6$  6  $\mathbb{W} h6$   $\mathbb{D} e6$  7  $\mathbb{A} g4$   $\mathbb{W} c7$  8  $\mathbb{H} f3$  Decisive advantage

**1.52 52**



**1 ♜ ×h6 ♜ ×h6 2 ♛ ×h6+ ♕ ×h6 3 ♜ g6+ ♜ ×g6 4 ♜ ×g6+ ♕ ×h5 5 ♜ ×e5+ ♜ g4 6 ♜ ×g4+ ♔ h4 7 ♜ h6+ ♕ g5 8 ♜ ×f7+ ♕ ×g4 9 ♜ ×d8** Find the best continuation



**1 ♜ ×h6**

**a) 1 ♜ ×g7+ ♜ ×g7 2 ♜ ×g7+ ♕ ×g7 3 ♜ ×h6+ ♕ h8**

**b) 1 ♜ g6 ♜ g8 2 ♜ 6g4**

**c) 1 ♜ g5+ h×g5 2 ♜ ×g5 ♛ c7**

**d) 1 ♜ g5 ♛ c7**

**e) 1 ♜ ×e5 d×e5**

**1... ♜ ×h6 2 ♛ ×h6+**

**a) 2 ♜ g5+ ♜ ×g5 3 ♜ ×g5 ♜ b1**

**b) 2 ♜ g6 ♜ ×d2+ 3 ♜ ×d2 ♜ ×d5**

**2...⊕×h6 3 ♜g6+ ♘×g6 4 ♜×g6+ ⊕×h5**

**4...⊕h7 5 ♜g5+ ⊕h8 6 ♜×f7+ ⊕h7 7 ♜×d8**

**5 ♜×e5+**

**5 ♜g5+ ⊕h6**

**5...♜g4**

**5...⊕h4 6 ♜h6+**

**a) 6 ♜×f7 ♛e7+ 7 ♘f1 ♛×f7 8 ♜h6+ ⊕g5**

**b) 6 ♜f3+ ⊕h5 7 ♜e5+**

**c) 6 ♜g4+ ♜×g4 6...⊕g5 7 ♜×f7+ (7 ♜h5+ ⊕f4 8 ♜g6+ ⊕e4) 7...⊕f5 8 ♜×d8 ♜×d8 9 ♘c2+ (9 ♘f3 ♜c8 10 ⊕d2) 9...⊕e5 10 f4+**

**6 ♘×g4+**

**6 ♜×f7 ♛e7+ 7 ⊕d2 ⊕×g6 8 ♘×g4 ♜c4**

**6...⊕h4 7 ♜h6+**

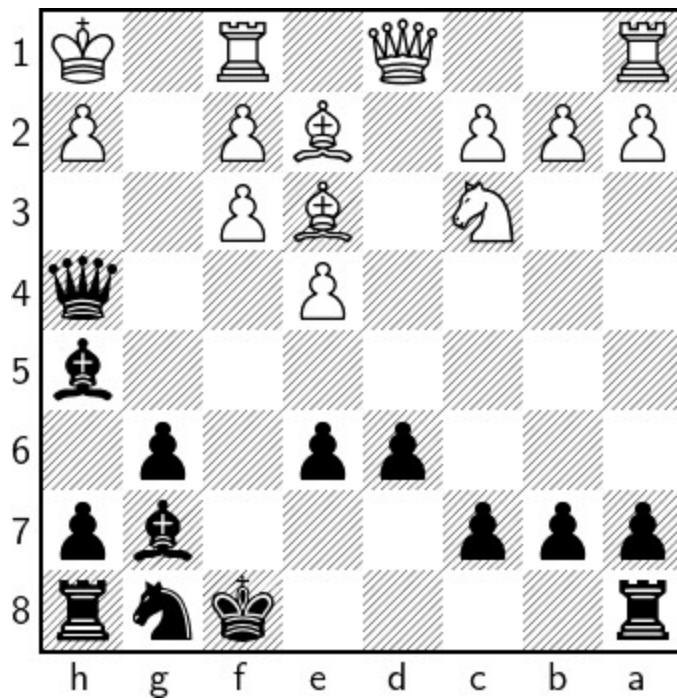
**7 ♜f3+ ♜×f3 8 ♘×f3 ♛e8+**

**7...⊕g5 8 ♜×f7+**

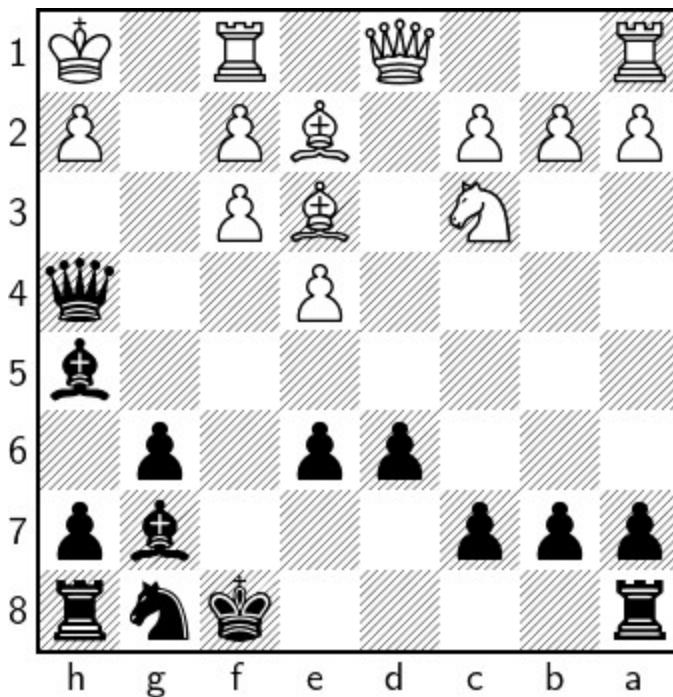
**8 ♜h5+ ⊕f4 9 ♜×f7 ♜c1+**

**8...⊕×g4 9 ♜×d8** Find the best continuation

**1.53 53**



**1... ♜ ×f3+ 2 ♜ ×f3 ♜ e5 Play for win**



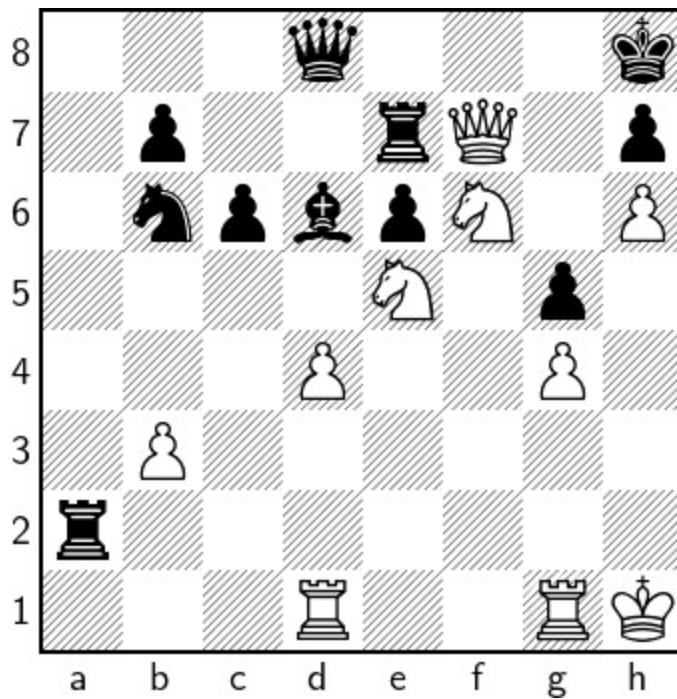
**1... ♜ ×f3+**

**a) 1... ♜ e5 2 f4 ♜ ×f4 3 ♜ ×f4 ♛ ×f4 4 ♜ ×h5 g×h5 5 f3**

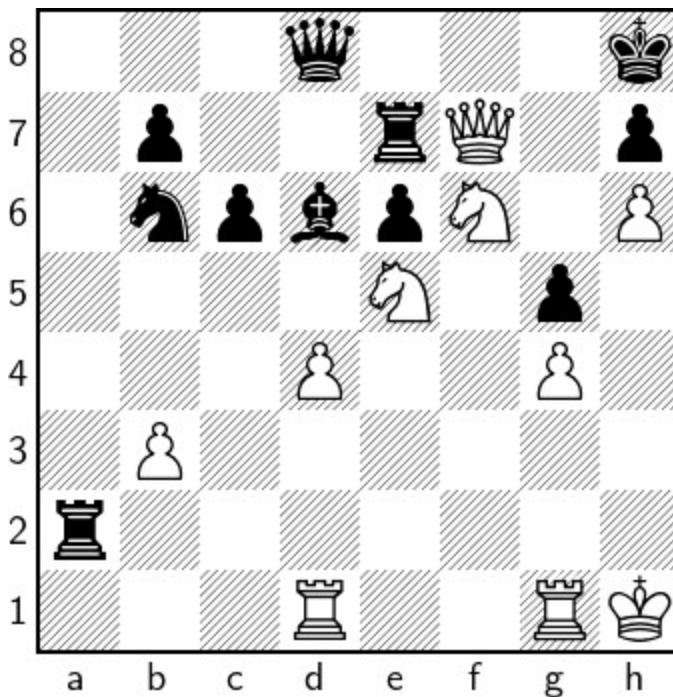
**b) 1... ♛ ×h2+ 2 ♜ ×h2**

**2 ♜ ×f3 ♜ e5 Play for win**

**1.54 54**



**1 ♜×h7+ ♖×h7 2 ♔g6# Mate in 2**



**1 ♜×h7+**

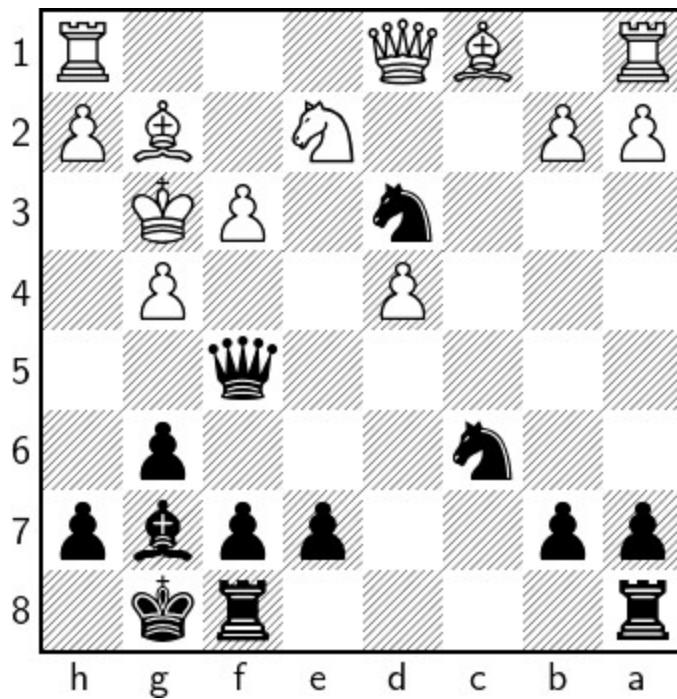
a) 1 ♔g6+ h×g6 2 ♖g8+ ♜×g8

b) 1 ♜g7+ ♖×g7 2 h×g7+ ♔×g7

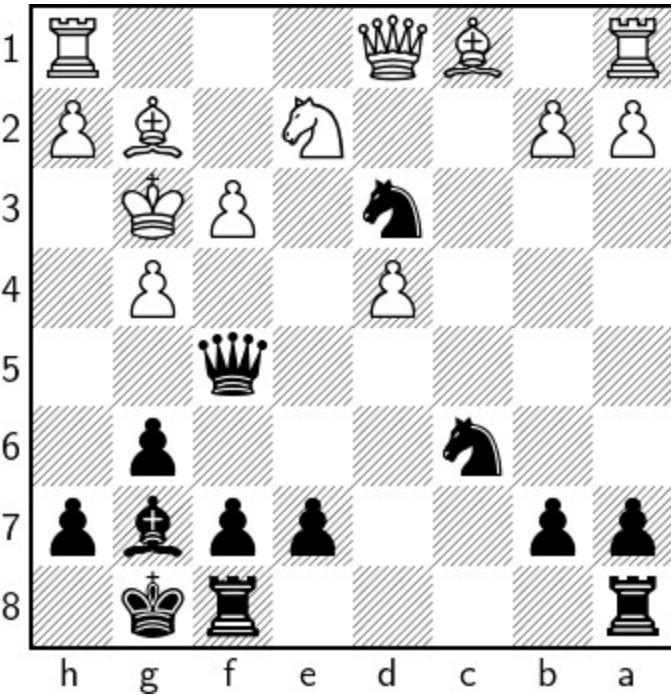
**1... ♖×h7 2 ♔g6# Mate in 2**

2 ♔f7+ ♖×f7

**1.55 55**



1... ♜ ×d4 2 g×f5 ♜ ×f5+ 3 ZZ–Play for advantage



1... ♜ ×d4

a) 1... ♕ e5+ 2 f4

b) 1... ♜ ce5 2 g×f5 ♜ ×c1 3 ♜ ×c1

c) 1... ♜ ×d4 2 g×f5

d) 1... ♛ ×g4+ 2 f×g4 ♜ ×c1 3 ♜ ×c1 ♜ ×d4 4 ♜ ×d4

2 g×f5

2 ♜ ×d4 ♛ e5+

2... ♜ ×f5+

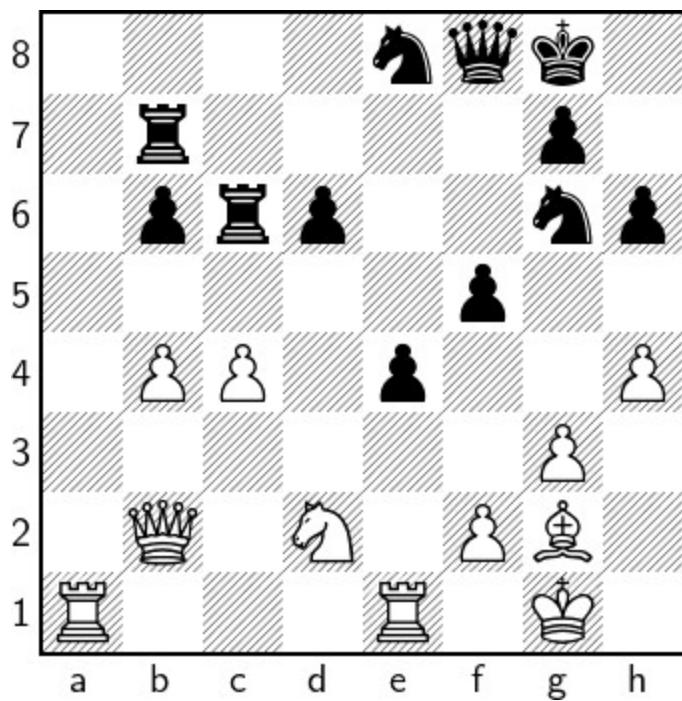
2... ♕ e5+ 3 f4 ♜ ×f5+ 4 ♔ f3

3 ZZ– Play for advantage

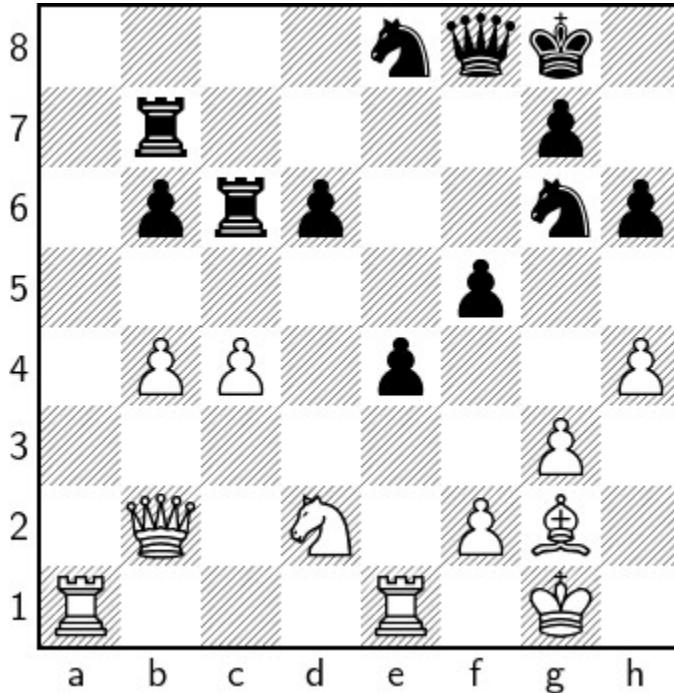
**a)** 3 ♫h3 ♪f2#

**b)** 3 ♫g4 h5+ 4 ♫h3 ♪f2#

**1.56 56**



1 ♜×e4 f×e4 2 ♜×e4 ♜e7 3 ♜a8 ♜cc7 4 ♜d5+ ♜h7 5 ♜c2+ g6 6 h5 Play for advantage



**1 ♜×e4**

**a) 1 ♜×e4 f×e4**

**b) 1 ♜a8 ♜e7 2 ♜b3**

**c) 1 ♜×e4 f×e4 2 ♜×e4 ♜e7**

**1...f×e4 2 ♜×e4 ♜e7 3 ♜a8**

**a) 3 ♜×c6 ♜×c6 4 ♜a8**

**b) 3 b5 ♜cc7 4 ♜×b7 ♜×b7 5 ♜a8**

**c) 3 ♜d5+ ♜×d5 4 c×d5 ♜c8**

**3... ♜cc7 4 ♜d5+**

**a) 4 ♜g6 ♜×g6 5 ♜e×e8 ♜×e8 6 ♜×e8+ ♔f7 7 ♜e4**

**b) 4 ♜a3**

**c) 4 ♜a2**

**d) 4 ♜a1**

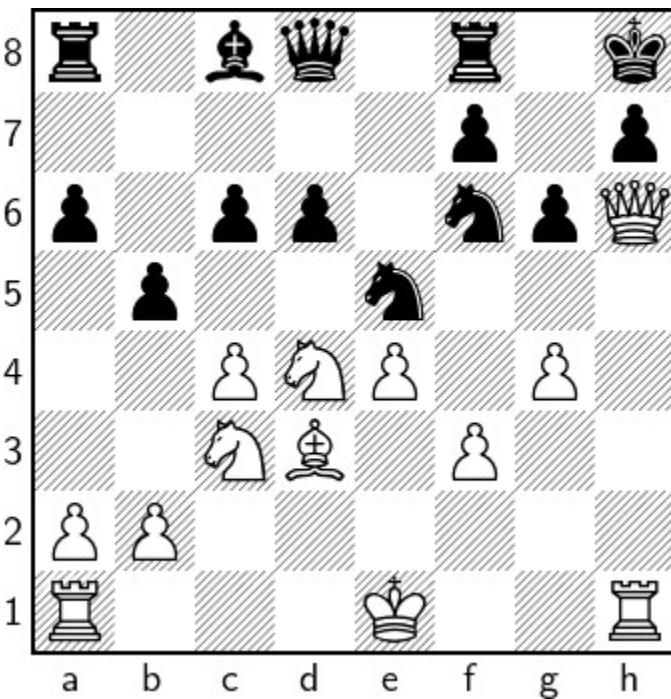
**e) 4 ♜×b7 ♜×b7 5 ♜a3**

**f) 4 ♜h7+ ♔×h7 5 ♜c2+ ♔h8**

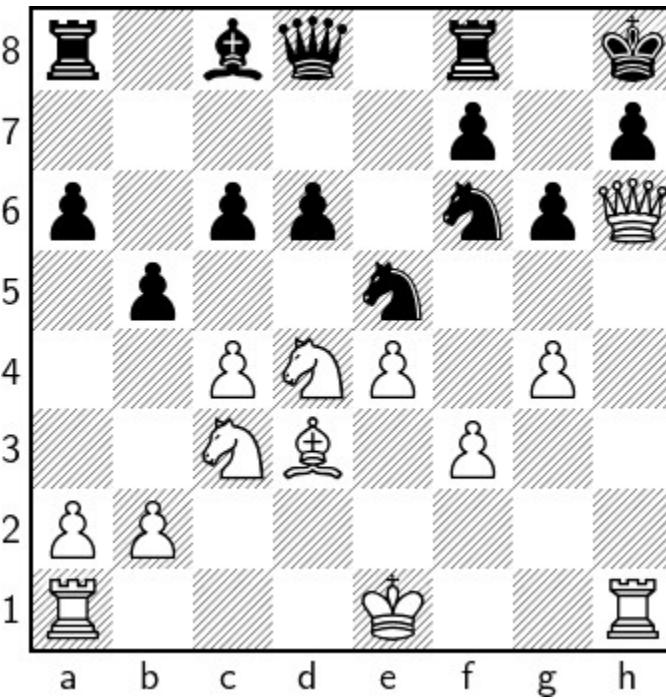
**g) 4 ♜×e8 ♜×e8 5 ♜d5+ ♔h7**

**4...♔h7 5 ♜c2+ g6 6 h5 Play for advantage**

1.57 57



**1 ♜×c6 ♜×d3+ 2 ♕d2 ZZ-Decisive advantage**



**1 ♜×c6**

- a) 1 g5 ♜h5
- b) 1 ♜f5 ♜×f5
- c) 1 ♜d5 c×d5
- d) 1 O-O-O ♜g8 2 ♜e2
- e) 1 ♜e6 ♜×f3+ 2 ♕e2 f×e6
- f) 1 ♛×h7+ ♜×h7
- g) 1 f4 ♜×d3+ 2 ♕d2 ♜f2
- 1... ♜×d3+

1... ♜×c6 2 ♜d5

a) 2 g5 ♜h5 3 ♜×h5 g×h5

b) 2 e5 ♜×e5

2 ♜d2

a) 2 ♜e2 ♜e6 3 ♜×d8 ♜f×d8 4 ♜×d3 ♜×c4+ 5 ♜e3

b) 2 ♜d1 ♜e6 3 ♜h4

c) 2 ♜f1 ♜b6 3 ♜×f8+ ♜g8 4 ♜h2

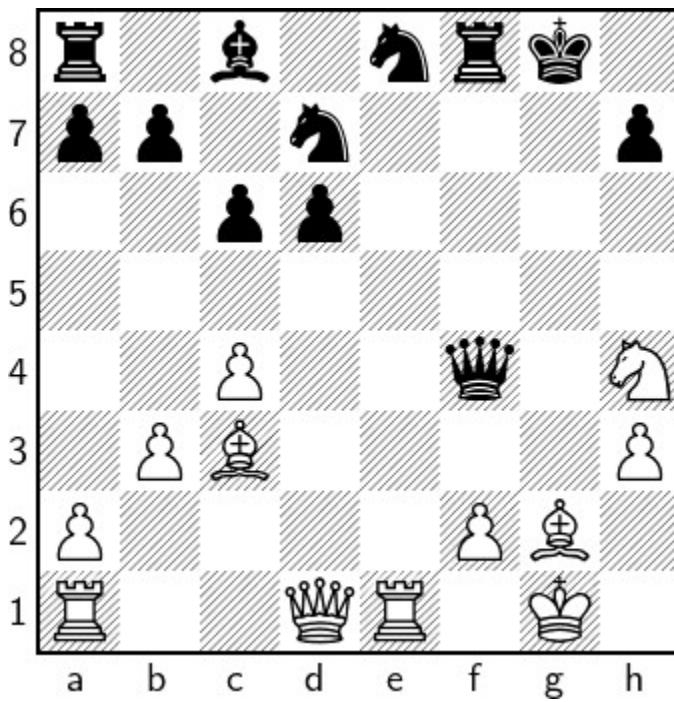
2...ZZ– Decisive advantage

2... ♜e8 3 ♜d5

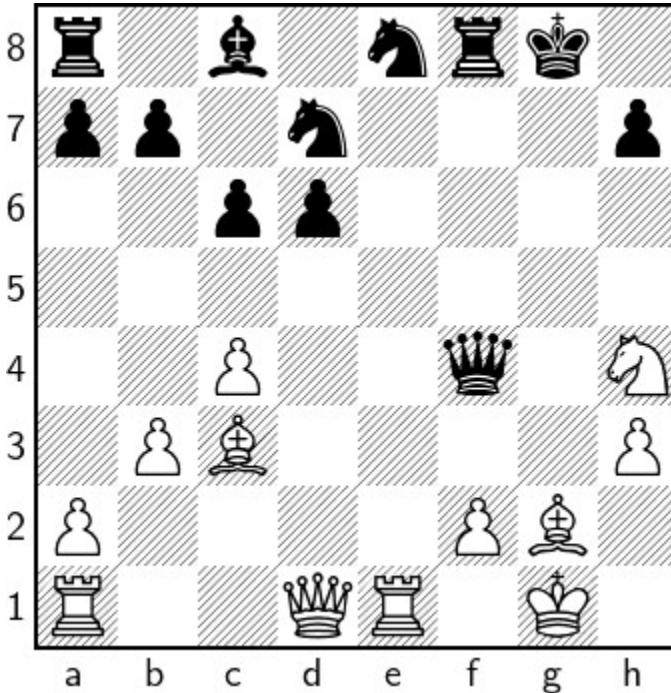
a) 3 g5 ♜h5 4 ♜×h5 g×h5 5 ♜f6+

b) 3 ♜×d3 ♜e6 4 g5

**1.58 58**



1  $\mathbb{A}d5+$   $c \times d5$  2  $\mathbb{W} \times d5+$   $\mathbb{B}f7$  3  $\mathbb{W}g5+$   $\mathbb{Q}g7$  4  $\mathbb{Q}f5$   $\mathbb{W}g6$  5  $\mathbb{Q}e7+$  Decisive advantage



1  $\mathbb{A}d5+$

a) 1  $\mathbb{B} \times e8$   $\mathbb{B} \times e8$  2  $\mathbb{W}h5$

b) 1  $\mathbb{W}d5+$   $c \times d5$  2  $\mathbb{A} \times d5+$   $\mathbb{B}f7$

c) 1  $\mathbb{B}e4$   $\mathbb{W} \times f2+$  2  $\mathbb{Q}h2$

1... $c \times d5$  2  $\mathbb{W} \times d5+$   $\mathbb{B}f7$  3  $\mathbb{W}g5+$

a) 3  $\mathbb{W}g2+$

b) 3  $\mathbb{Q}f5$   $\mathbb{W} \times d5$  4  $\mathbb{Q}h6\#$

c) 3  $\mathbb{B}e7$   $\mathbb{W} \times d5$  4  $c \times d5$   $\mathbb{Q}df6$

d) 3  $\mathbb{B} \times e8$   $\mathbb{B} \times e8$  4  $\mathbb{W}g5+$   $\mathbb{Q}f8$

**e)** 3 ♜xf7+ ♕xf7

3... ♛g7 4 ♛f5

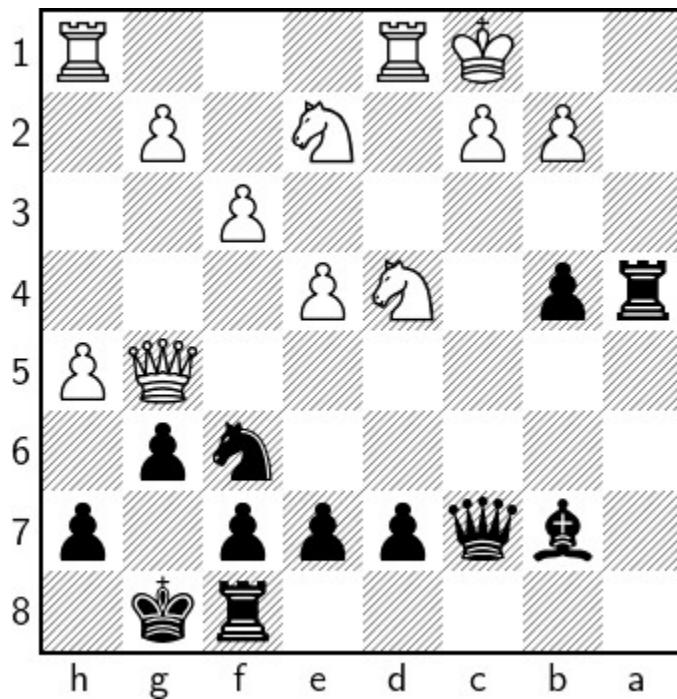
**a)** 4 ♜e7 ♜xe7 5 ♜xe7

**b)** 4 ♜xg7 ♜xg7 5 ♜xg7+ ♕xg7 6 ♜e7+ ♕g8

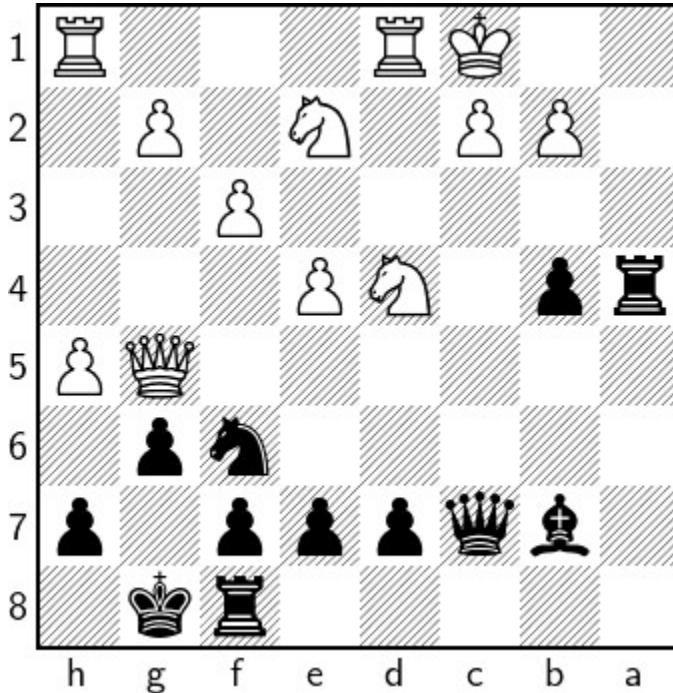
4... ♜g6 5 ♛e7+ Decisive advantage

5 ♛h6+ ♕h8 6 ♜xg6 h×g6

**1.59 59**



1...  $\mathbb{A} \times e4$  2 b3  $\mathbb{H} a2$  3 f×e4  $\mathbb{W} c3$  4  $\mathbb{D} \times c3$  b×c3 5  $\mathbb{Q} b1$   $\mathbb{H} fa8$  Play for advantage



**1...  $\mathbb{A} \times e4$**

**a) 1...  $\mathbb{H} a6$**

**b) 1...  $\mathbb{H} fa8$**

**c) 1...  $\mathbb{H} c8$**

**d) 1...  $\mathbb{D} \times e4$  2 f×e4  $\mathbb{H} a1+$  3  $\mathbb{Q} d2$**

**e) 1...b3 2  $\mathbb{D} \times b3$**

**f) 1...  $\mathbb{W} c3$  2 b×c3  $\mathbb{H} a1+$  3  $\mathbb{Q} d2$**

**g) 1...  $\mathbb{H} a1+$  2  $\mathbb{Q} d2$   $\mathbb{H} \times d1+$  3  $\mathbb{Q} \times d1$**

**2 b3**

**a) 2 f×e4 ♜×e4 3 ♛e3 ♖a1#**

**b) 2 ♛e3 e5**

**b1) 2... ♕×c2 3 ♜×c2 ♜×h5 4 ♛b3**

**b2) 2... ♜d5 3 ♛×e4**

**b3) 2... ♖a1+ 3 ♜d2 ♖×d1+ 4 ♜×d1 e5**

**b4) 2... b3 3 f×e4 b×c2 4 ♜×c2 ♖a1+ 5 ♜d2 3 f×e4 e×d4 4 ♜×d4 ♖a1+ 5 ♜d2 ♖×d1+ 6 ♖×d1 ♜×h5**

**2... ♖a2**

**a) 2... ♖a5 3 ♛e3 e5**

**b) 2... ♖a1+ 3 ♜d2 ♖a5**

**c) 2... ♕×c2 3 b×a4 ♕×a4+ 4 ♜d2**

**d) 2... e5 3 b×a4 e×d4 4 f×e4**

**e) 2... ♛×c2+ 3 ♜×c2 ♕×c2 4 b×a4 ♕×d1 5 ♜×d1**

**3 ♜×e4 ♛c3**

**a) 3... ♛×c2+ 4 ♜×c2**

**b) 3... ♛a7 4 ♖h4**

**c) 3... ♜×e4 4 ♛×e7 ♖a1+**

**d) 3... e5 4 h×g6 f×g6**

**e) 3... ♖a1+ 4 ♜b2**

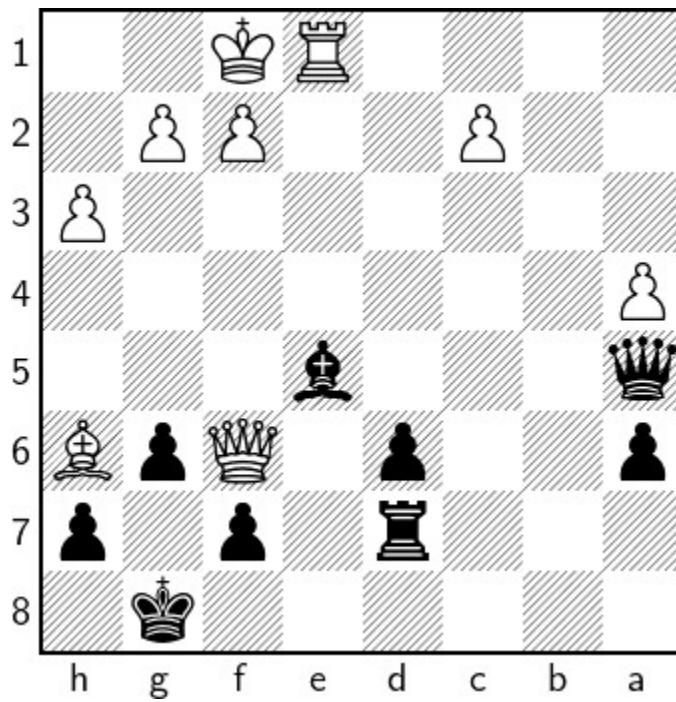
**f) 3... ♛a5 4 ♛×a5 ♖×a5 5 ♜g3**

**g) 3... ♖fa8 4 h×g6 ♖a1+**

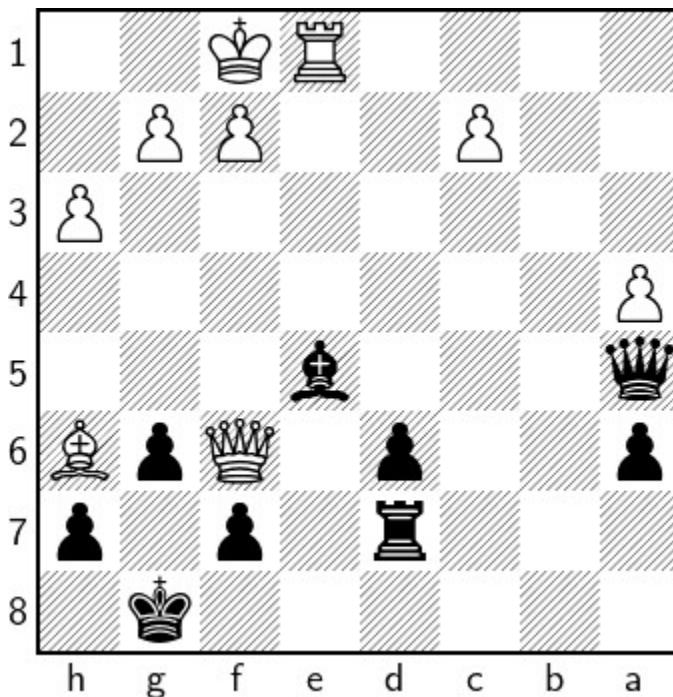
**4 ♜×c3 b×c3 5 ♜b1 ♖fa8** Play for advantage

5... ♜b2+ 6 ♜c1 ♜a8

**1.60 60**



1... ♕×e1+ 2 ♖×e1 ♘×f6 Decisive advantage



1... ♕×e1+

a) 1... ♘×f6 2 ♗e8#

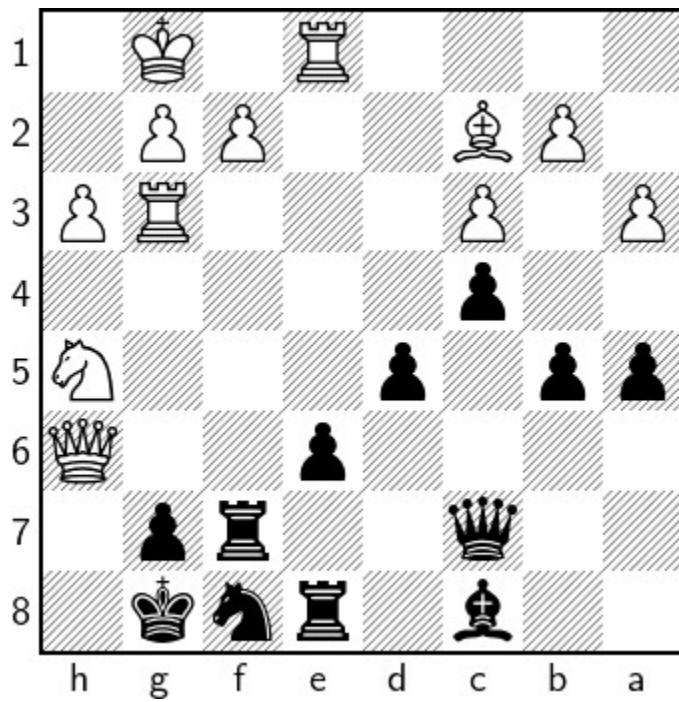
b) 1... ♘c3 2 ♗e8#

c) 1... ♘c3 2 ♗g7+ ♘×g7 3 ♗e8+

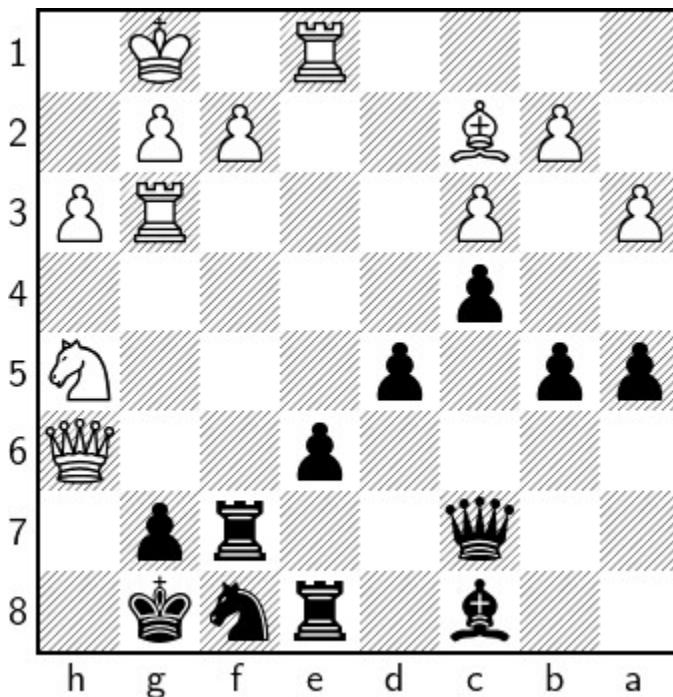
2 ♖×e1 ♘×f6 Decisive advantage

2... ♘c3+ 3 ♘×c3

**1.61 61**



1... ♕×g3 2 ♜f6+ ♖×f6 3 ♕×f6 g×f6 Decisive advantage



1... ♕×g3 2 ♜f6+

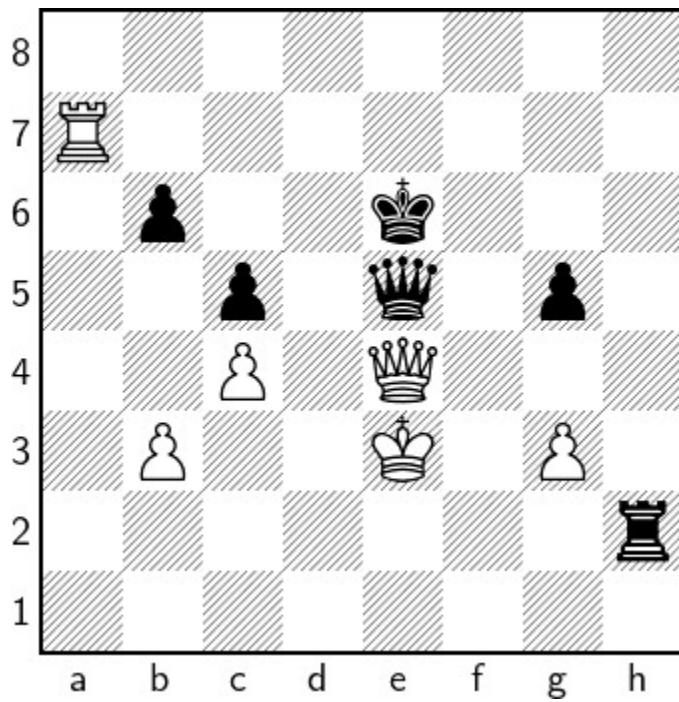
2 ♜×g3 g×h6

2... ♖×f6

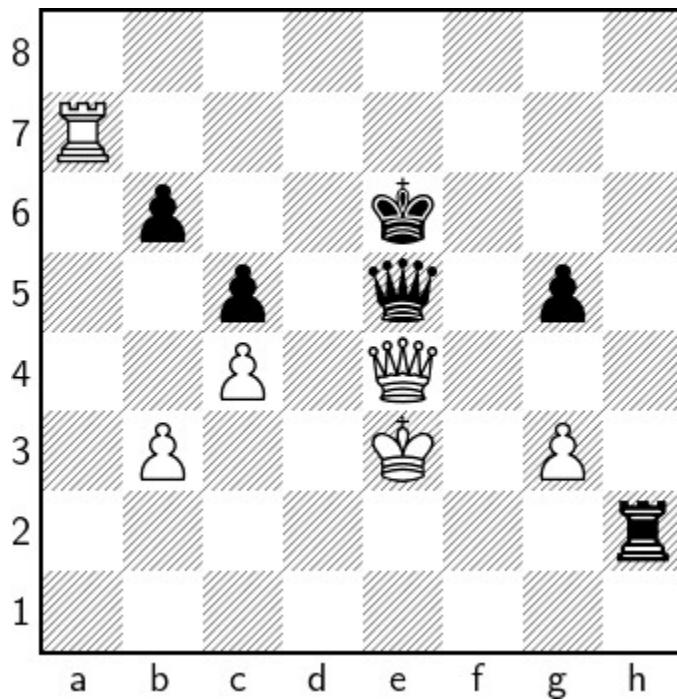
2... g×f6 3 f×g3

3 ♕×f6 g×f6 Decisive advantage

**1.62 62**



**1  $\mathbb{H}e7+$   $\mathbb{Q}\times e7$  2  $\mathbb{W}\times e5+$  Play for win**



**1  $\mathbb{H}e7+$**

a) 1  $\mathbb{W}\times e5+$   $\mathbb{Q}\times e5$  2  $\mathbb{H}d7$

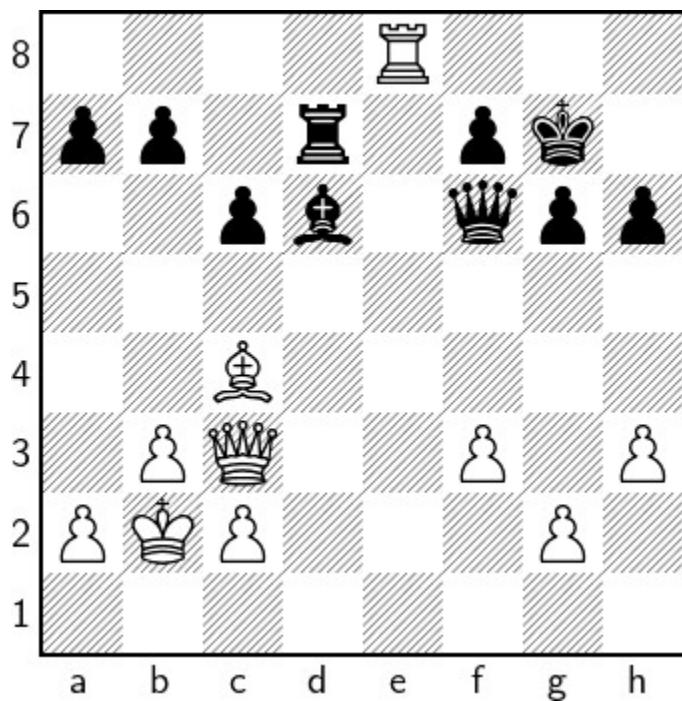
b) 1  $\mathbb{H}a6$   $\mathbb{H}e2+$  2  $\mathbb{Q}\times e2$   $\mathbb{W}\times e4+$  3  $\mathbb{Q}d1$   $\mathbb{W}d3+$

c) 1  $\mathbb{H}b7$   $\mathbb{H}e2+$  2  $\mathbb{Q}\times e2$   $\mathbb{W}\times e4+$  3  $\mathbb{Q}d2$   $\mathbb{W}\times b7$

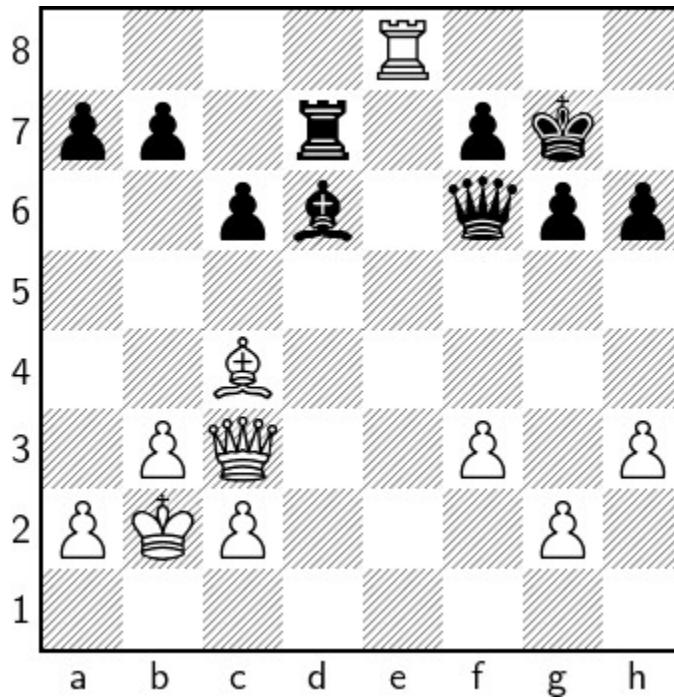
d) 1  $g4$   $\mathbb{H}h3+$  2  $\mathbb{Q}f2$   $\mathbb{W}\times e4$  3  $\mathbb{H}e7+$   $\mathbb{Q}\times e7$

**1... $\mathbb{Q}\times e7$  2  $\mathbb{W}\times e5+$  Play for win**

**1.63 63**



**1  $\mathbb{H}g8+$   $\Phi \times g8$  2  $\mathbb{W} \times f6$  Decisive advantage**

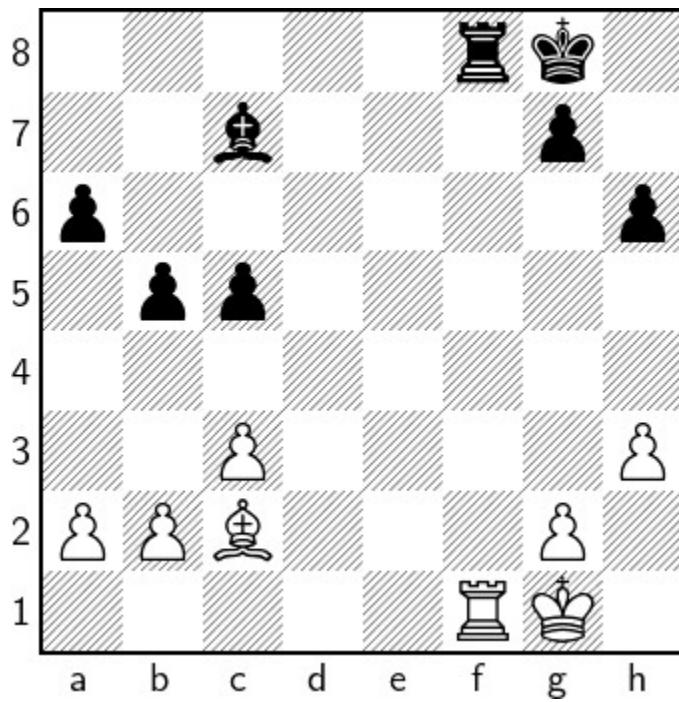


**1  $\mathbb{H}g8+$**

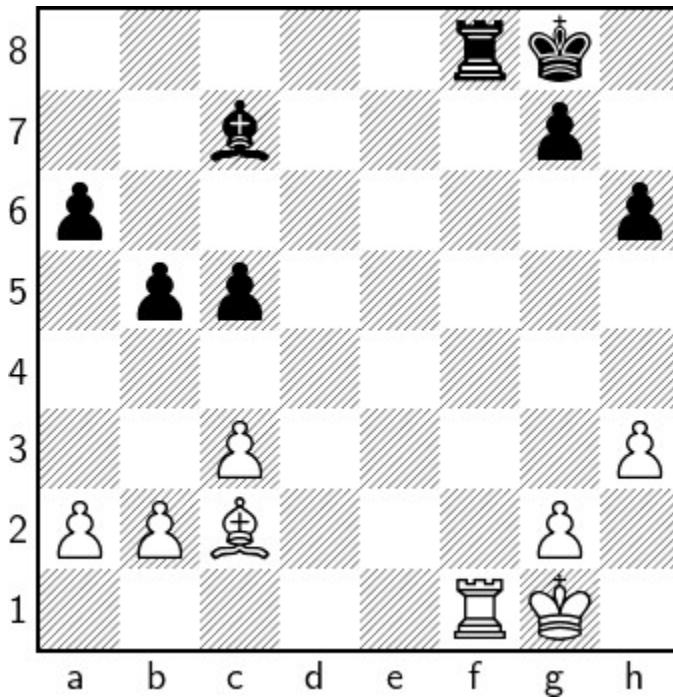
- a) 1  $\mathbb{K} \times f7$   $\mathbb{K} a3+$  2  $\Phi \times a3$   $\mathbb{W} \times c3$
- b) 1  $\mathbb{W} \times f6+$   $\Phi \times f6$
- c) 1  $\mathbb{H} f8$   $\mathbb{K} e5$  2  $\mathbb{H} \times f7+$   $\mathbb{H} \times f7$  3  $\mathbb{W} \times e5$   $\mathbb{W} \times e5+$  4  $\Phi b1$   $\mathbb{H} d7$
- d) 1  $\mathbb{H} e6$   $\mathbb{K} a3+$  2  $\Phi \times a3$   $\mathbb{W} \times c3$
- e) 1  $\mathbb{H} h8$   $\mathbb{K} e5$

**1... $\Phi \times g8$  2  $\mathbb{W} \times f6$  Decisive advantage**

**1.64 64**



**1 ♖ h7+ ♕×h7 2 ♗×f8 Play for advantage**



**1 ♖ h7+**

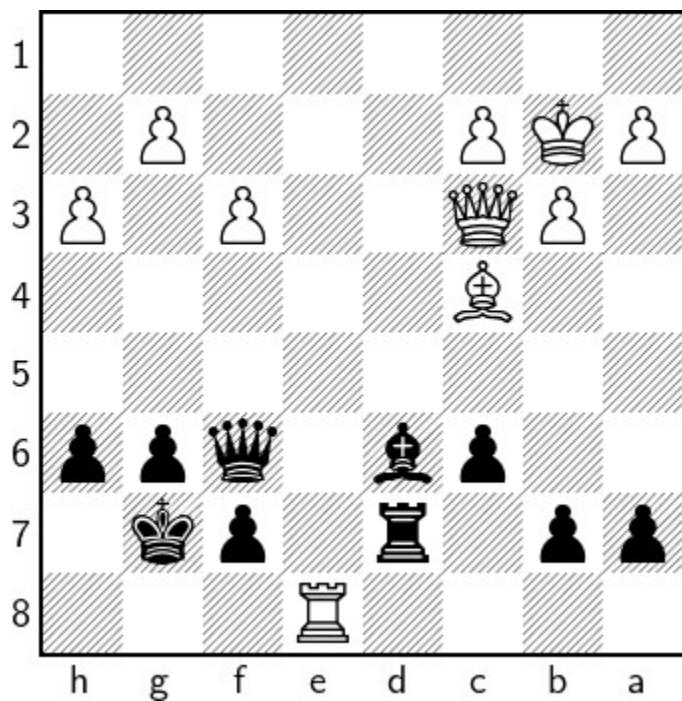
a) 1 ♖ b3+ c4 2 ♗×f8+ ♕×f8

b) 1 ♗×f8+ ♕×f8

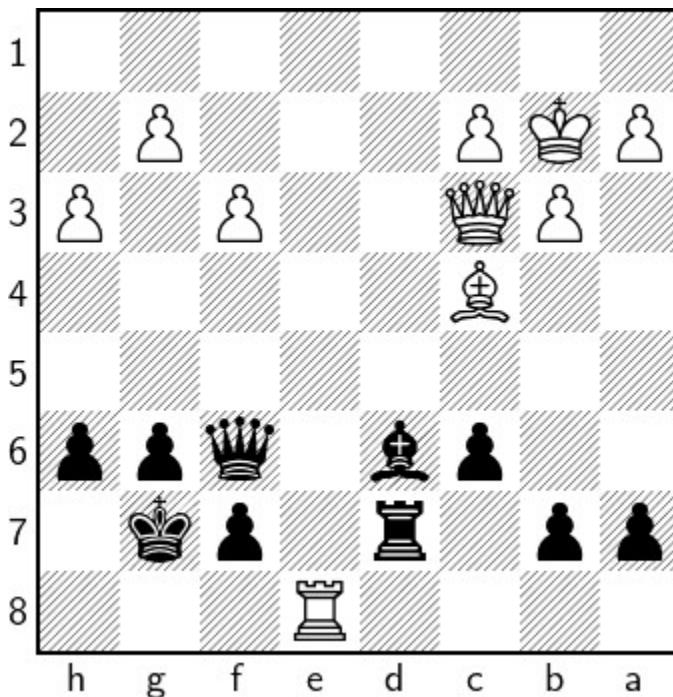
**1... ♕×h7 2 ♗×f8 Play for advantage**

2 ♗ f7 ♗×f7

**1.65 65**



1... ♜ a3+ 2 ♛×a3 ♕×c3 Decisive advantage

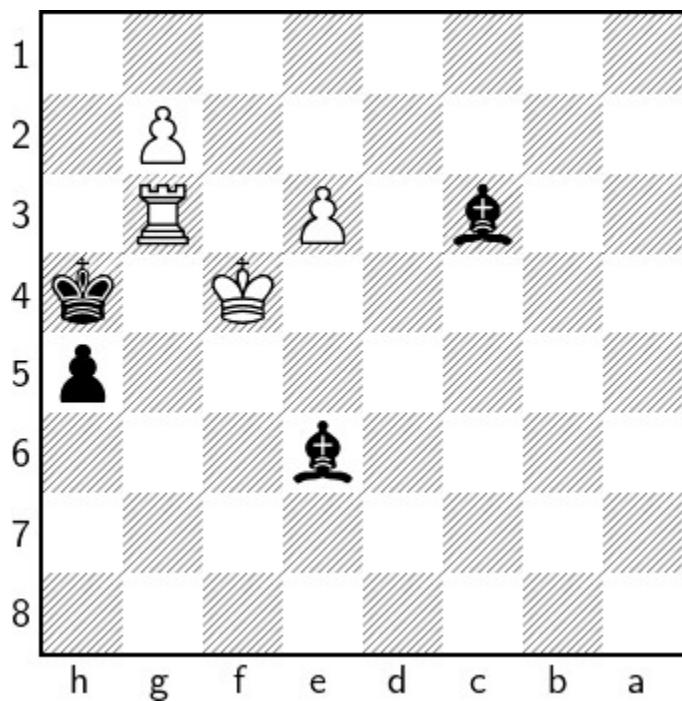


1... ♜ a3+

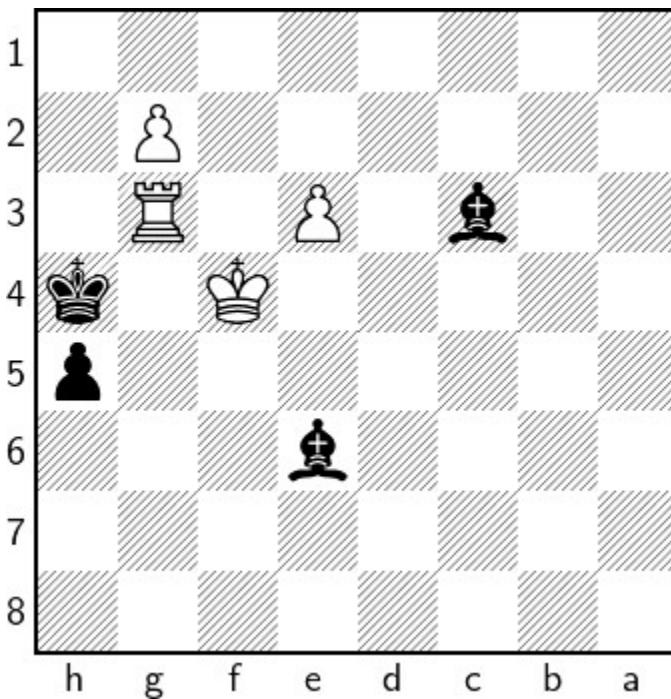
- a) 1... ♕×c3+ 2 ♛×c3 ♛f6
  - b) 1... ♜ e5 2 ♕×e5 ♕×e5+ 3 ♜×e5
  - c) 1... ♜ b4 2 ♜ g8+ ♛×g8 3 ♕×f6
- 2 ♛×a3 ♕×c3 Decisive advantage

2...g5 3 ♜ g8+ ♛×g8 4 ♕×f6

**1.66 66**



1... ♜e5+ 2 ♖×e5 ♖×g3 3 ♖×e6 ♖×g2 4 e4 h4 Play for win



1... ♜e5+

a) 1... ♜e1 2 ♜g6 ♜g4

b) 1... ♜g4 2 ♜h3+ ♜×h3 3 g3#

c) 1... ♜f6 2 ♜h3+ ♜×h3 3 g3#

2 ♖×e5 ♖×g3

2... ♜g4 3 ♜f4

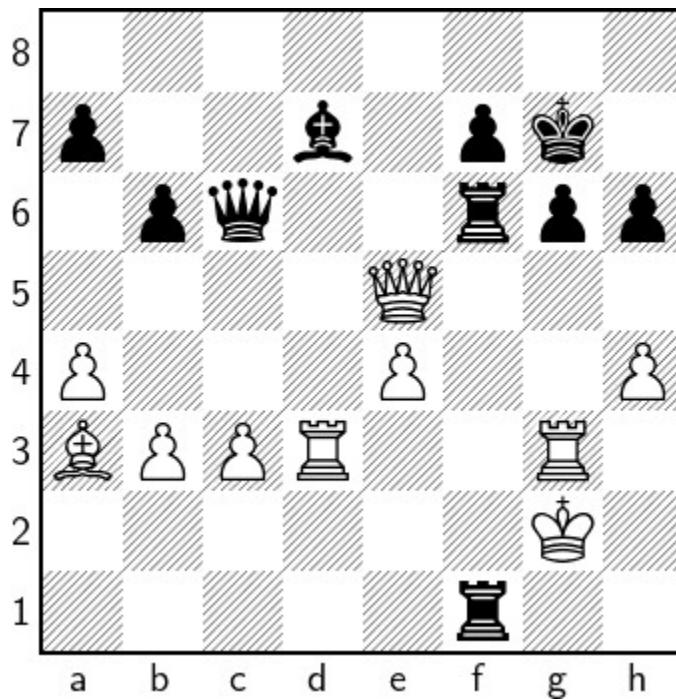
3 ♖×e6 ♖×g2

3...h4 4 e4 ♖×g2

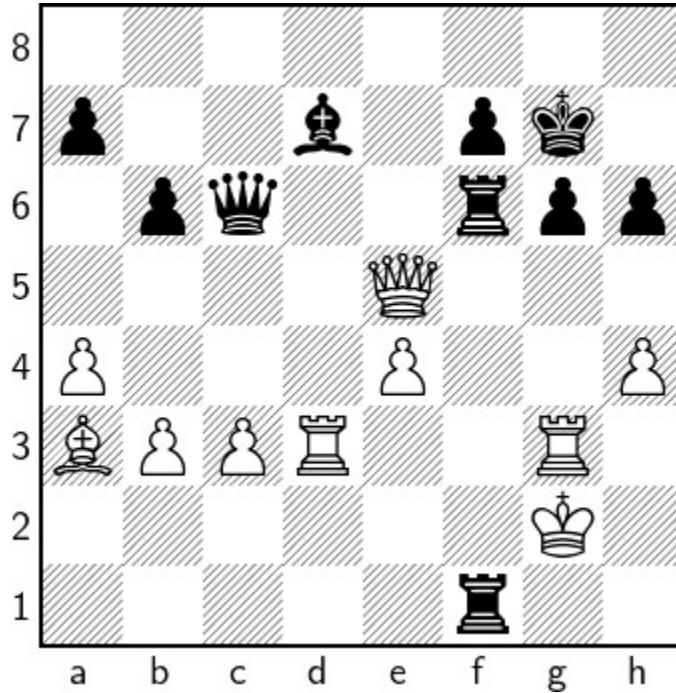
4 **e4 h4** Play for win

4... ♜f3 5 e5

**1.67 67**



1  $\mathbb{H}df3$   $\mathbb{H}\times f3$  2  $\mathbb{H}\times f3$   $\mathbb{W}e6$  3  $\mathbb{W}\times f6+$   $\mathbb{W}\times f6$  4  $\mathbb{A}f8+$   $\mathbb{Q}\times f8$  5  $\mathbb{H}\times f6$  Play for advantage



**1  $\mathbb{H}df3$**

- a) 1  $\mathbb{H}gf3$   $\mathbb{H}\times f3$  2  $\mathbb{H}\times f3$   $\mathbb{A}h3+$  3  $\mathbb{Q}h2$
- b) 1  $\mathbb{A}f8+$   $\mathbb{Q}\times f8$  2  $\mathbb{H}df3$   $\mathbb{H}6\times f3$  3  $\mathbb{H}\times f3$   $\mathbb{H}e1$
- c) 1  $\mathbb{H}\times d7$   $\mathbb{W}\times d7$  2  $\mathbb{W}\times f6+$   $\mathbb{H}\times f6$
- d) 1  $\mathbb{W}\times f6+$   $\mathbb{W}\times f6$
- e) 1  $\mathbb{H}\times g6+$   $\mathbb{Q}\times g6$
- f) 1  $\mathbb{H}d6$   $\mathbb{W}\times e4+$  2  $\mathbb{H}f3$   $\mathbb{W}\times f3+$  3  $\mathbb{Q}h2$   $\mathbb{W}h3\#$
- g) 1  $\mathbb{A}e7$   $\mathbb{W}\times e4+$  2  $\mathbb{H}gf3$   $\mathbb{A}h3+$
- h) 1  $h5$   $\mathbb{W}\times e4+$  2  $\mathbb{H}gf3$   $\mathbb{A}h3+$

i) 1 ♕ d6 ♔ g8

a0) 1 ♜ d5 ♛ e6

a11) 1 ♛ e7 ♜ 6f2#

1... ♜ × f3 2 ♜ × f3

a11) 2 ♝ f8+ ♔ × f8 3 ♜ × f3 ♜ × f3 4 ♔ × f3 f6

a12) 2 ♜ × g6+ ♔ × g6 3 ♛ h5+ ♔ × h5

2... ♛ e6 3 ♛ × f6+

a11) 3 ♛ d4 ♛ g4+ 4 ♜ g3 ♛ e2+

a12) 3 ♝ f8+ ♔ × f8 4 ♛ × f6 ♛ × f6 5 ♜ × f6

a13) 3 ♜ × f6 ♛ × e5

a14) 3 ♛ × e6 ♜ × e6

a15) 3 ♝ b4 ♛ × e5

a16) 3 ♝ d6 ♛ g4+ 4 ♛ g3 ♜ × d6 5 ♛ × g4 ♝ × g4

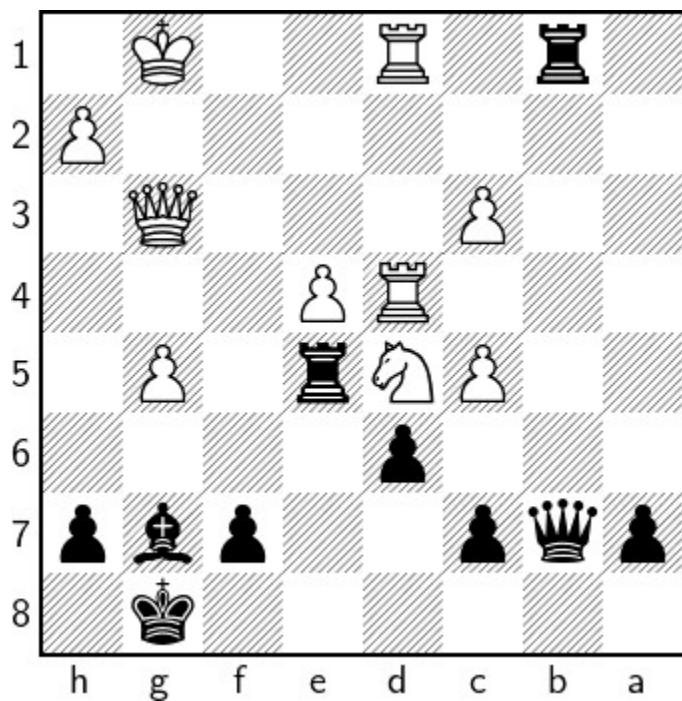
3... ♛ × f6 4 ♝ f8+

a11) 4 ♜ × f6 ♔ × f6

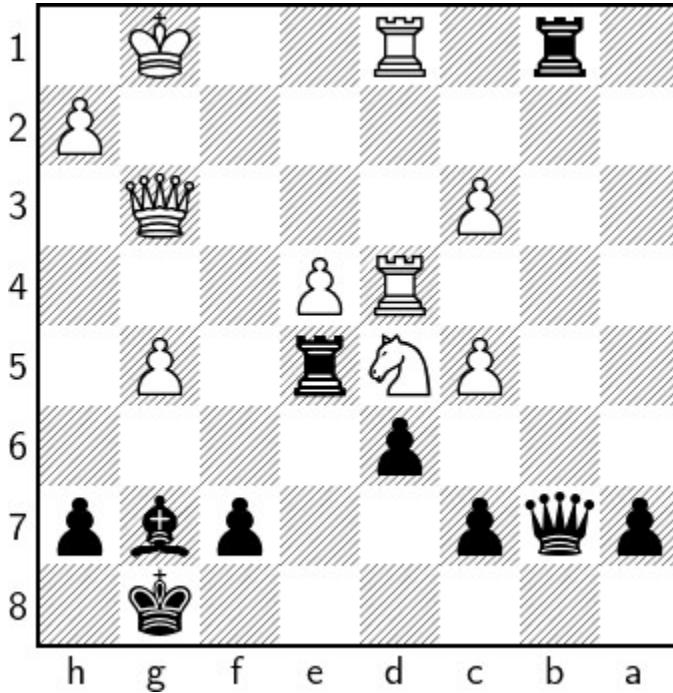
a12) 4 e5 ♛ × e5

4... ♔ × f8 5 ♜ × f6 Play for advantage

**1.68 68**



1...  $\mathbb{Q} \times e4$  2  $\mathfrak{Q} f6+$   $\mathfrak{Q} h8$  3  $\mathfrak{Q} \times e4$   $\mathbb{Q} \times d4+$  4  $c \times d4$   $\mathbb{Q} \times d1+$  Play for advantage



1...  $\mathbb{Q} \times e4$

a) 1...  $\mathbb{Q} \times d1+$  2  $\mathbb{Q} \times d1$

b) 1...  $\mathfrak{Q} h8$  2  $\mathfrak{Q} g2$   $\mathbb{Q} \times d1$  3  $\mathbb{Q} \times d1$   $\mathfrak{Q} b2+$

c) 1...  $\mathfrak{Q} b3$  2  $\mathbb{Q} f1$   $\mathbb{Q} \times f1+$  3  $\mathfrak{Q} \times f1$   $\mathfrak{Q} b1+$

d) 1...  $\mathfrak{Q} f8$  2  $c \times d6$   $c \times d6$

e) 1...  $\mathbb{Q} \times d5$  2  $\mathbb{Q} \times d5$   $\mathbb{Q} \times d1+$  3  $\mathbb{Q} \times d1$   $\mathfrak{Q} \times e4$  4  $c \times d6$   $c \times d6$  5  $\mathbb{Q} e1$

f) 1...  $\mathbb{Q} \times g5$  2  $\mathfrak{Q} \times g5$

g) 1...  $\mathbb{Q} e6$  2  $\mathfrak{Q} f6+$   $\mathfrak{Q} f8$  3  $e5$

h) 1...  $h6$  2  $g \times h6$   $\mathbb{Q} \times d1+$  3  $\mathbb{Q} \times d1$

i) 1... ♕a6 2 ♜f6+ ♔h8 3 ♖×b1

a0) 1... ♖h6 2 g×h6+ ♔f8 3 ♗g7+

a11) 1... ♖f5 2 ♜f6+ ♔h8 3 e×f5

a112) 1... ♖b3 2 ♜f6+ ♔h8 3 ♗×e5

a113) 1... ♖c1 2 ♜f6+ ♔h8 3 ♗×e5 ♖×d1+ 4 ♖×d1

a1114) 1...a5 2 ♜f6+ ♔f8 3 ♗×e5

a11115) 1... ♗×d5 2 e×d5

a111116) 1...d×c5 2 ♜f6+ ♔h8 3 ♖d8+

a1111117) 1...f6 2 g×f6 ♖×d1+ 3 ♖×d1

a11111118) 1...f5 2 g×f6 ♖×d1+ 3 ♖×d1

a111111119) 1...c6 2 ♜f6+ ♔f8 3 ♗×e5 ♖×d1+ 4 ♖×d1

a1111111120) 1... ♗b2 2 ♜f6+ ♔h8 3 ♗×e5

2 ♜f6+

a1111111112) 2... ♖×e4 ♖×d1+ 3 ♔f2 ♗×d5

2... ♔h8

a1111111111) 2... ♖×f6 3 g×f6+ ♔f8 4 ♖×d6 c×d6 5 ♗×d6+ ♖e7 6 f×e7+ ♗×e7 7 ♖×b1 ♗×d6 8 c×d6

a1111111112) 2... ♔f8 3 ♖×d6 c×d6 4 ♗×d6+ ♗e7 5 ♖×b1 ♗×d6 6 c×d6 ♖×f6 7 g×f6

3 ♜×e4 ♖×d4+

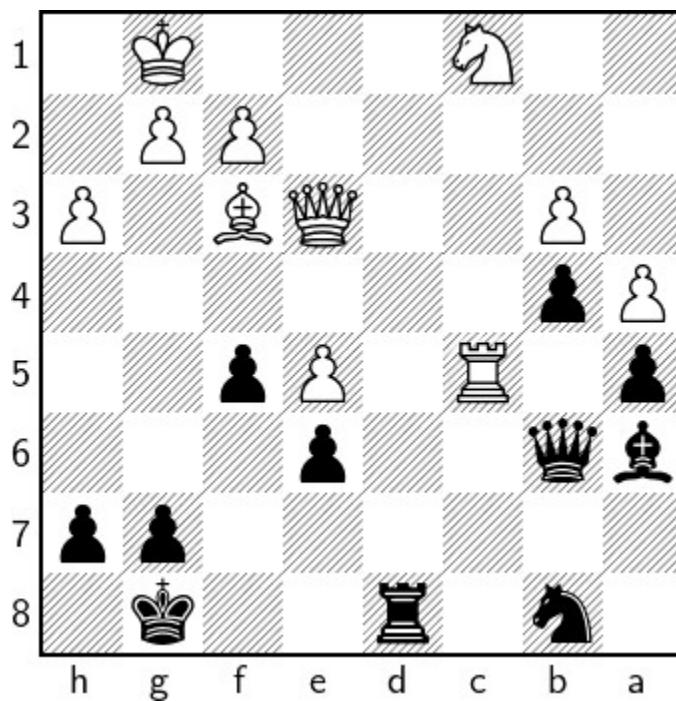
a1111111111) 3... ♗×e4 4 ♖×e4 ♖×d1+ 5 ♔f2

**a1111111112)** 3...  $\mathbb{Q} \times d1+$  4  $\mathbb{Q} \times d1$   $\mathbb{W} \times e4$  5  $\mathbb{Q} e1$

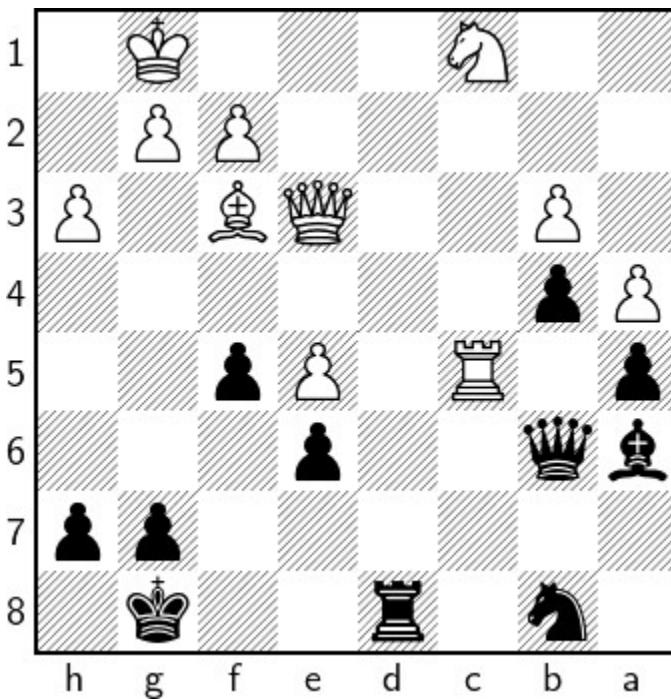
**4 c×d4**  $\mathbb{Q} \times d1+$  Play for advantage

**a1111111111)** 4...  $\mathbb{W} \times e4$  5  $\mathbb{Q} \times b1$   $\mathbb{W} \times b1+$  6  $\mathbb{Q} f2$   $\mathbb{W} e4$

**1.69 69**



1...f4 2  $\mathbb{Q}b5$   $\mathbb{W}\times e3$  3 f×e3  $\mathbb{A}\times b5$  4 a×b5 f×e3 Decisive advantage



**1...f4**

- a) 1... $\mathbb{Q}d7$  2  $\mathbb{Q}c6$   $\mathbb{W}\times e3$  3 f×e3
- b) 1... $\mathbb{Q}d1+$  2  $\mathbb{A}\times d1$
- c) 1... $\mathbb{A}b7$  2  $\mathbb{Q}c8$   $\mathbb{Q}\times c8$  3  $\mathbb{W}\times b6$   $\mathbb{Q}\times c1+$  4  $\mathbb{Q}h2$
- d) 1... $\mathbb{W}\times c5$  2  $\mathbb{W}\times c5$
- e) 1... $\mathbb{Q}d3$  2  $\mathbb{Q}c8+$   $\mathbb{W}d8$  3  $\mathbb{Q}\times d8+$   $\mathbb{Q}\times d8$  4  $\mathbb{W}c5$
- f) 1... $\mathbb{Q}c6$  2  $\mathbb{Q}\times c6$   $\mathbb{Q}d1+$  3  $\mathbb{A}\times d1$   $\mathbb{W}\times c6$  4  $\mathbb{A}e2$
- g) 1... $\mathbb{Q}d5$  2  $\mathbb{Q}\times d5$
- h) 1... $\mathbb{Q}c8$  2  $\mathbb{Q}\times c8+$   $\mathbb{Q}f7$  3  $\mathbb{W}\times b6$   $\mathbb{A}\times c8$  4  $\mathbb{W}\times b8$
- i) 1... $\mathbb{Q}d2$  2  $\mathbb{Q}c8+$   $\mathbb{A}\times c8$  3  $\mathbb{W}\times b6$

**a0)** 1... ♜ e2 2 ♜ c8 ♜ ×c8 3 ♛ ×b6 ♜ ×c1+ 4 ♔ h2

**a11)** 1... ♜ f1 2 ♜ c8 ♛ ×e3 3 ♜ ×d8+ ♔ f7 4 f×e3

**2 ♜ b5**

**a1)** 2 ♛ ×f4 ♛ ×c5

2... ♛ ×e3

**a1)** 2... ♛ ×b5 3 a×b5 f×e3 4 b×a6 ♜ ×a6 5 f×e3 ♜ c5

**a2)** 2... ♜ ×b5 3 ♛ ×b6

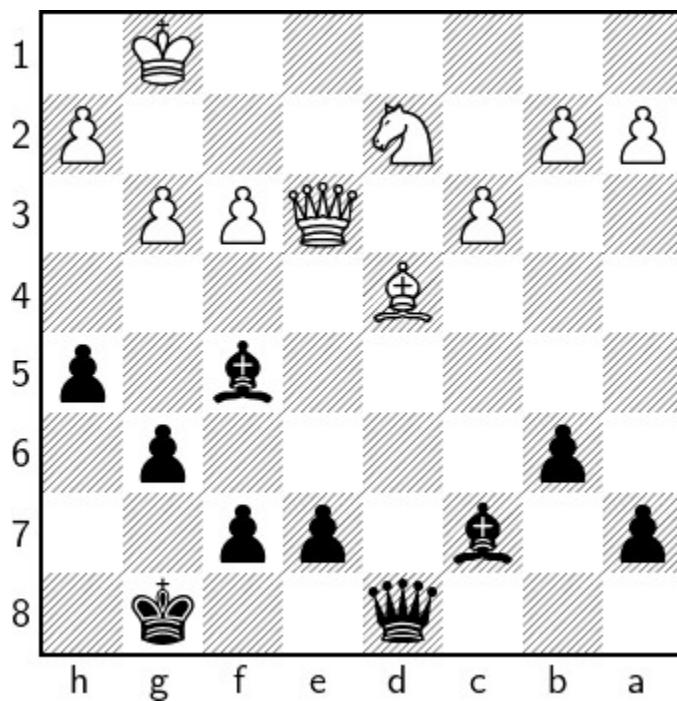
**a3)** 2... f×e3 3 ♜ ×b6 ♜ c8

**a4)** 2... ♜ d1+ 3 ♜ ×d1 ♛ ×b5 4 a×b5 f×e3 5 b×a6 ♜ ×a6 6 f×e3

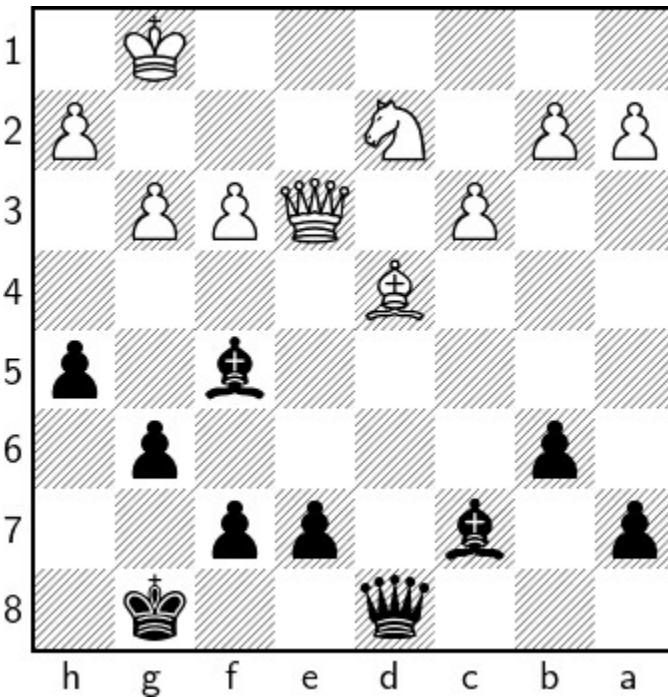
**a5)** 2... ♛ c7 3 ♛ c5

**3 f×e3 ♜ ×b5 4 a×b5 f×e3** Decisive advantage

**1.70 70**



## 1...e5 2 ZZ–Play for advantage



1...e5

a) 1...h4 2 g4 ♜×g4 3 f×g4 e5

b) 1...e6 2 f4 f6

c) 1...b5 2 ♜×a7

d) 1...♜ e5 2 ♛×e5

e) 1...♛×d4 2 ♜×d4

f) 1...♜ ×g3 2 h×g3

g) 1...♜ f4 2 ♛×f4

h) 1...♜ h3 2 ♛ e4 ♜ f5

i) 1...♛ d5 2 ♜×e7

**a0)** 1...f6 2 ♕e2 ♔f7

**2 ZZ-** Play for advantage

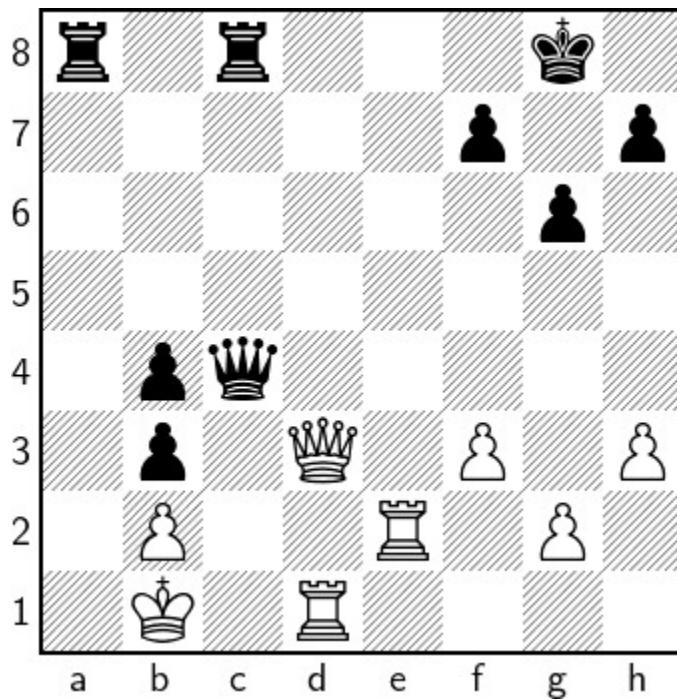
**a)** 2 ♘×e5 ♘×e5

**a1)** 2...♕e7 3 ♘d4 ♘×e3+ 4 ♘×e3

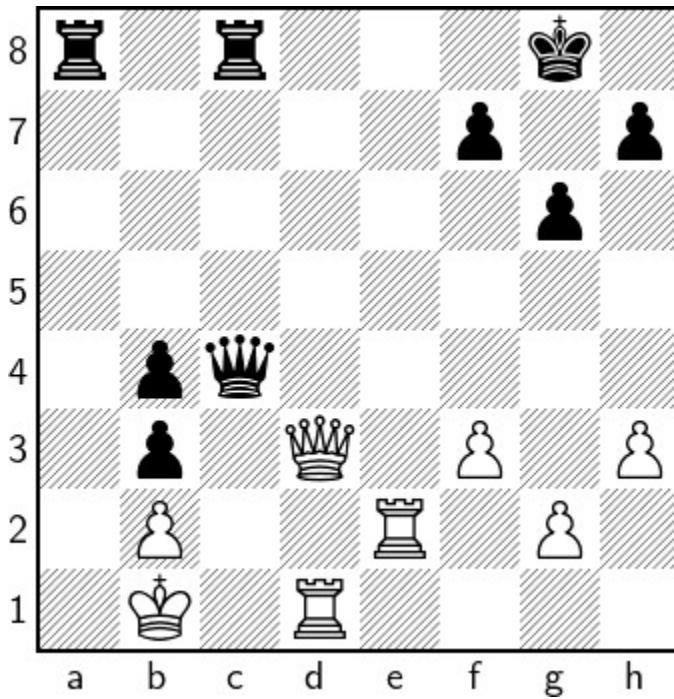
**a2)** 2...♘d6 3 ♘d4

**a3)** 2...♗×d2 3 ♘×d2 ♘×e5 4 ♘d5 3 ♘×e5 ♘×d2 (3...♗d3 4 ♘e8+ ♔g7  
5 ♘e5+)

**1.71 71**



1  $\mathbb{Q}e8+$   $\mathbb{Q}\times e8$  2  $\mathbb{Q}\times c4$  Decisive advantage



1  $\mathbb{Q}e8+$

- a) 1  $\mathbb{Q}\times c4$   $\mathbb{Q}\times c4$
- b) 1  $\mathbb{Q}e4$   $\mathbb{Q}\times d3+$  2  $\mathbb{Q}\times d3$   $\mathbb{Q}a1+$
- c) 1  $\mathbb{Q}c2$   $b\times c2+$  2  $\mathbb{Q}c1$   $\mathbb{Q}f4+$
- d) 1  $\mathbb{Q}e7$   $\mathbb{Q}\times d3+$  2  $\mathbb{Q}\times d3$   $\mathbb{Q}a1+$
- e) 1  $\mathbb{Q}c1$   $\mathbb{Q}\times c1\#$
- f) 1  $h4$   $\mathbb{Q}\times d3+$  2  $\mathbb{Q}\times d3$   $\mathbb{Q}a1+$
- g) 1  $\mathbb{Q}e3$   $\mathbb{Q}a1+$  2  $\mathbb{Q}\times a1$   $\mathbb{Q}a6+$
- h) 1  $\mathbb{Q}d8+$   $\mathbb{Q}\times d8$  2  $\mathbb{Q}\times d8+$   $\mathbb{Q}\times d8$
- i) 1  $\mathbb{Q}ed2$   $\mathbb{Q}c5$  2  $\mathbb{Q}\times b3$   $\mathbb{Q}a7$

**a0)** 1 ♕d7 ♜a1+ 2 ♔×a1 ♕c1+

**a11)** 1 ♜ee1 ♕c2+ 2 ♕×c2 b×c2+ 3 ♔c1 ♜a1+

**a112)** 1 ♕e4 ♜a1+ 2 ♔×a1 ♕a6+

**a1113)** 1 ♕d4 ♜a1+ 2 ♔×a1 ♕a6+

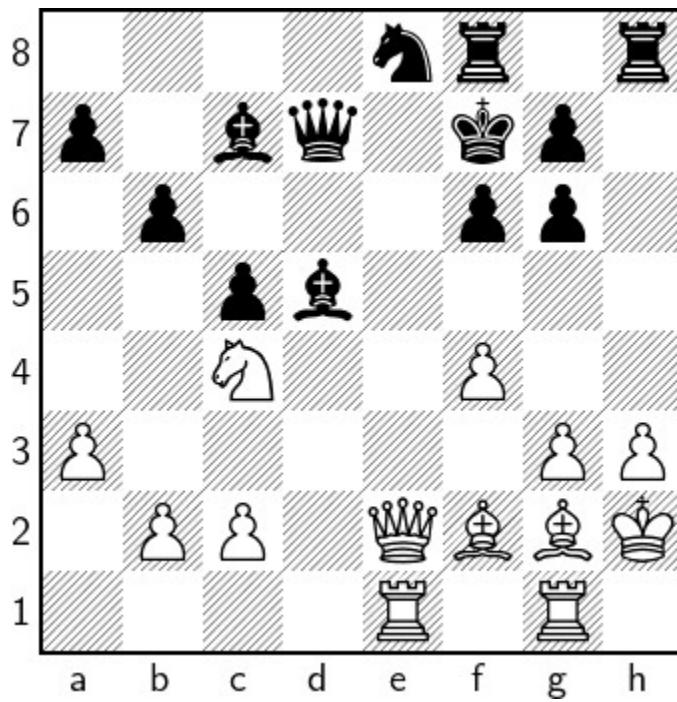
**a11114)** 1 ♕d5 ♜a1+ 2 ♔×a1 ♕c1+

**1...** ♜×e8

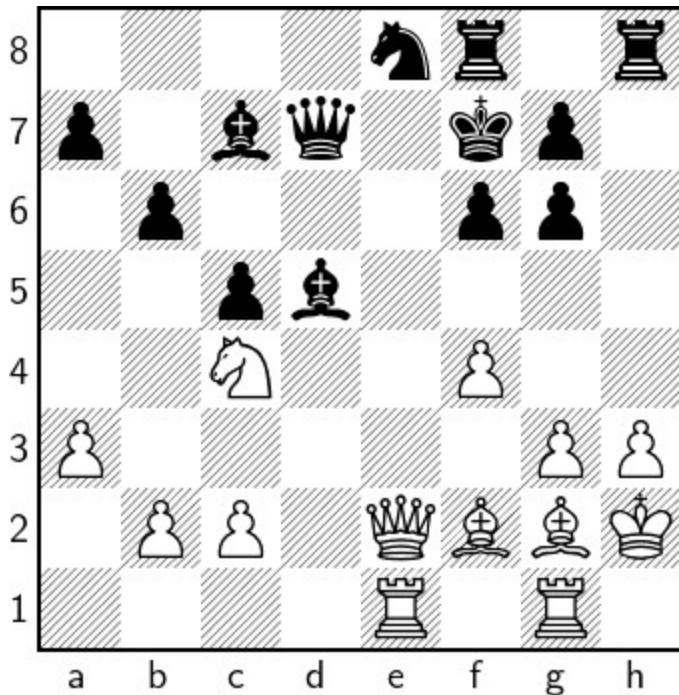
**a1111)** 1... ♔g7 2 ♕×c4 ♜×c4 3 ♜×a8

**2 ♕×c4** Decisive advantage

**1.72 72**



**1 ♜e7+ ♛×e7 2 ♖×d5+ ♜e6 3 ♜×e6 Decisive advantage**



**1 ♜e7+**

- a)** 1 ♜d1 ♜×h3+ 2 ♖×h3 ♛×h3+ 3 ♜×h3 ♜h8+ 4 ♜g4 f5+ 5 ♜g5 ♜h5+ 6 ♛×h5 ♖d8#
- b)** 1 ♖×d5+ ♛×d5 2 ♜e7+ ♜g8
- c)** 1 ♛×e8+ ♜×e8 2 ♜×e8 ♜×e8
- d)** 1 ♜d3 ♛×h3+ 2 ♖×h3 ♜×h3+ 3 ♜×h3 ♜h8+ 4 ♜g4 f5+ 5 ♜g5 ♜h5#
- e)** 1 ♖×c5 ♖×g2 2 ♜e7+ ♛×e7 3 ♜×e7+ ♜g8 4 ♜×g2 b×c5
- f)** 1 ♜e5+ f×e5 2 f×e5 ♖e6
- g)** 1 ♜e6+ ♖×e6 2 ♜×e6 ♜×e6
- h)** 1 ♜d6+ ♛×d6 2 ♜e7+

**i)** 1 h4 ♜×g2 2 ♖×g2

**a0)** 1 ♣e3 ♖×h3+ 2 ♜×h3 ♕×h3+ 3 ♔×h3 ♖h8+ 4 ♔g4

**a11)** 1 f5 ♜×g2 2 ♕e6+ ♕×e6 3 f×e6+ ♔e7

**a112)** 1 ♕e5 ♖×h3+ 2 ♜×h3 ♕×h3+ 3 ♔×h3 ♖h8+

**a1113)** 1 ♣×b6 ♖×h3+ 2 ♜×h3 ♕×h3+ 3 ♔×h3 ♖h8+

**a11114)** 1 ♕g4 f5 2 ♕d1

1... ♕×e7 2 ♜×d5+

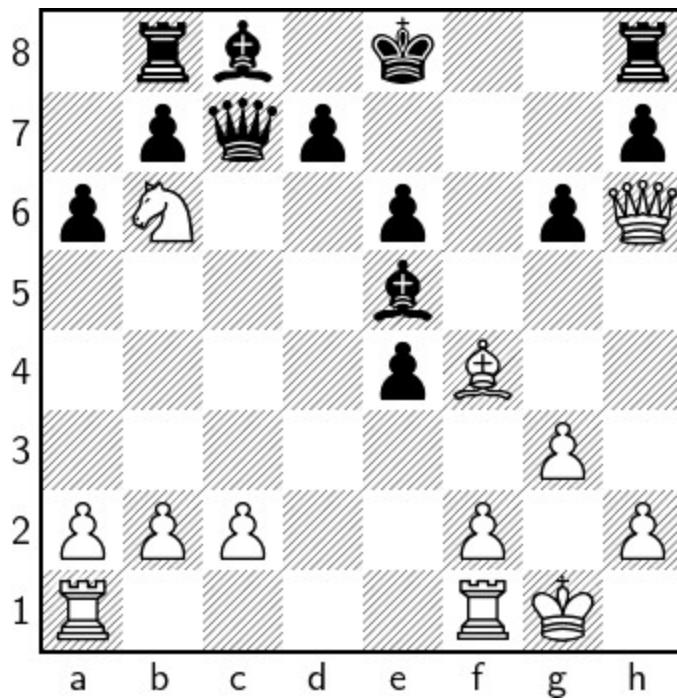
**a11111)** 2 ♖×e7+ ♔×e7 3 ♜×d5 g5

**a11112)** 2 f5 ♕d7 3 ♖d1 ♕×f5 4 ♜×d5+ ♔e7 5 ♖ge1+ ♜e5

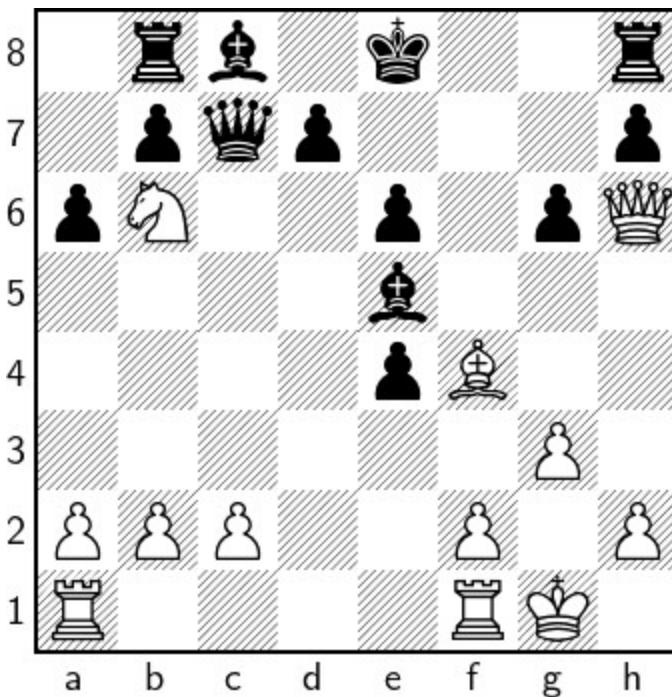
**a11113)** 2 ♣e5+ f×e5 3 ♜×d5+ ♔f6 4 f×e5+ ♔g5

2... ♕e6 3 ♖×e6 Decisive advantage

**1.73 73**



**1 ♕g7 ♖×g7 2 ♖×c7 Play for advantage**



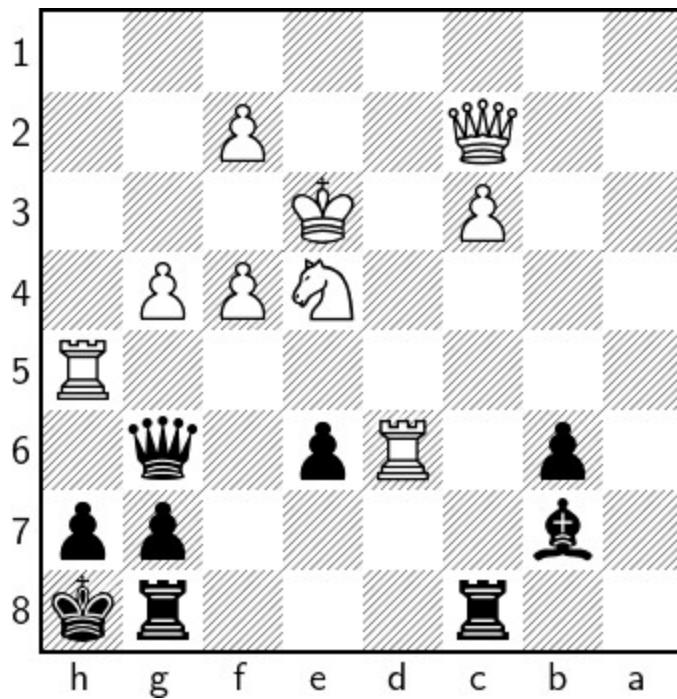
**1 ♕g7**

- a) 1 ♖×e5 ♕×e5 2 ♜c4
- b) 1 ♖×c8 ♜×c8 2 ♖×e5 ♕×e5
- c) 1 ♖×d7 ♕×d7 2 ♖×e5 ♕×e5
- d) 1 ♜fe1 ♖×f4 2 ♕×f4 ♕×f4 3 g×f4 d5
- e) 1 ♕g5 ♖×f4 2 ♕×f4 ♕×f4 3 g×f4 ♔d8
- f) 1 ♜c4 ♖×f4 2 ♕×f4 ♕×f4 3 g×f4 b5
- g) 1 ♖d5 e×d5 2 ♖×e5 ♕×e5
- h) 1 ♖g5 ♕×b6

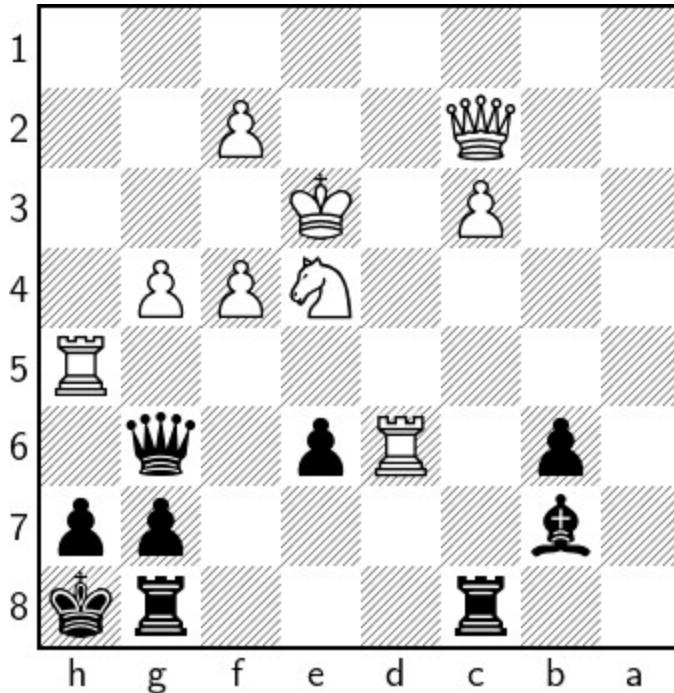
**1... ♖×g7 2 ♖×c7 Play for advantage**

2 ⋅ e5 ⋅ ×e5

**1.74 74**



1...  $\mathbb{H} \times c3+$  2  $\mathbb{W} \times c3$   $\mathbb{W} \times e4+$  3  $\mathbb{B} d2$   $\mathbb{W} \times f4+$  4  $\mathbb{B} e1$   $\mathbb{W} \times d6$  Decisive advantage



**1...  $\mathbb{H} \times c3+$**

a) 1...  $\mathbb{K} \times e4$  2  $\mathbb{W} \times e4$   $\mathbb{H} \times c3+$  3  $\mathbb{H} d3$   $\mathbb{W} \times e4+$  4  $\mathbb{B} \times e4$   $\mathbb{H} \times d3$  5  $\mathbb{B} \times d3$   $h6$

b) 1...  $\mathbb{W} \times e4+$  2  $\mathbb{W} \times e4$   $\mathbb{K} \times e4$  3  $\mathbb{B} \times e4$   $\mathbb{H} c4+$  4  $\mathbb{B} e5$

c) 1...  $\mathbb{W} \times g4$  2  $\mathbb{H} \times h7+$   $\mathbb{B} \times h7$  3  $\mathbb{Q} g5+$

d) 1...  $e5$  2  $\mathbb{H} \times g6$

e) 1...  $\mathbb{H} c4$  2  $\mathbb{Q} g5$   $\mathbb{H} e4+$  3  $\mathbb{W} \times e4$   $\mathbb{W} \times e4+$  4  $\mathbb{Q} \times e4$

**2  $\mathbb{W} \times c3$**

2  $\mathbb{Q} \times c3$   $\mathbb{W} \times c2$

**2...  $\mathbb{W} \times e4+$**

2...  $\mathbb{K} \times e4$  3  $\mathbb{H} g5$

**3 ♕d2 ♜x f4+**

3... ♜c8 4 ♜x c8+ ♜x c8 5 ♜d8#

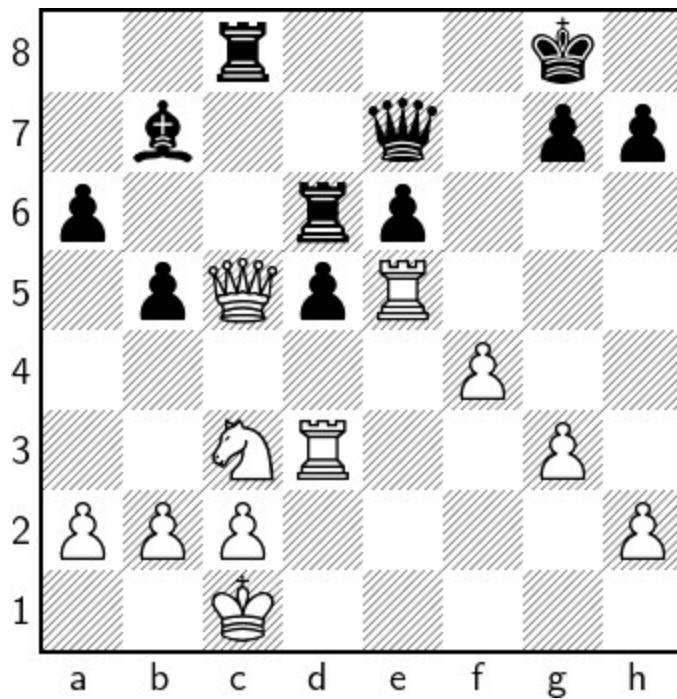
**4 ♕e1 ♜x d6** Decisive advantage

a) 4... ♜e4+ 5 ♜e3 ♜x g4

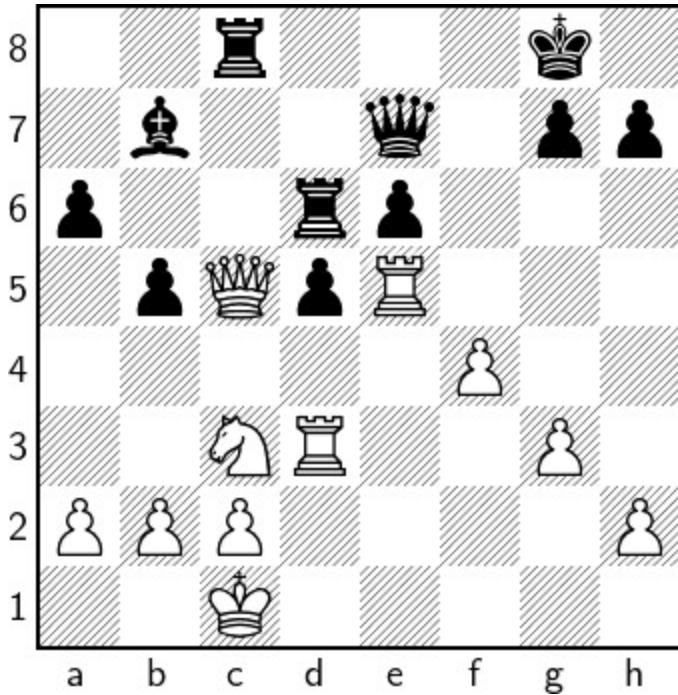
b) 4... ♜x g4 5 ♜h3 ♜a6

c) 4... ♜x f2+ 5 ♕x f2

**1.75 75**



1 ♜×d5 ♛d7 2 ♜e7+ ZZ–Play for advantage



1 ♜×d5

- a) 1 ♛×c8+ ♝×c8
- b) 1 ♛×d6 ♛×d6
- c) 1 ♜d×d5 ♜×c5 2 ♜×c5 b4
- d) 1 ♜×e6 ♛×e6
- e) 1 ♜e4 ♜×c5 2 ♜×c5 b4
- f) 1 ♜e×d5 e×d5
- g) 1 ♛a7 ♛c7 2 ♛d4
- h) 1 f5 ♜×c5
- i) 1 ♛×d5 ♝×d5 2 ♜×d5 ♛a7

**1... ♜d7**

- a) 1...e×d5 2 ♜×c8+**
- a1) 2 ♜×e7 ♜×c5 3 ♜×b7**
- a2) 2 ♜d×d5 ♜×c5 3 ♜×e7 ♜×d5**
- a3) 2 ♜×d5+ ♜×d5 3 ♜×e7 ♜×d3 4 ♜×b7 ♜d6**
- a4) 2 ♜×d6 ♜×d6**
- a5) 2 ♜e×d5 ♜e1+ 3 ♜d1 ♜×d1+ 4 ♜×d1 ♜×d1+ 5 ♜×d1 ♜×c5 2... ♜×c8 3 ♜×e7 (3 ♜e6 ♜×e6)**

**b) 1... ♜×c5 2 ♜×e7+**

**c) 1... ♜×d5 2 ♜×e7**

**d) 1... ♜×d5 2 ♜×c8+**

**2 ♜e7+**

**a) 2 ♜b6 ♜×c5 3 ♜×d7 ♜×e5 4 ♜×e5 ♜×d3 5 ♜×d3**

**b) 2 ♜f6+ g×f6 3 ♜×d6 ♜e7**

**c) 2 ♜×c8+ ♜×c8**

**d) 2 ♜×e6 ♜×c5 3 ♜e7+ ♜f7**

**e) 2 ♜×d6 ♜×d6 3 ♜f6+ g×f6 4 ♜×d6 f×e5 5 f×e5 ♜e4**

**f) 2 ♜c7 ♜×d3 3 c×d3 ♜×c7**

**2...ZZ – Play for advantage**

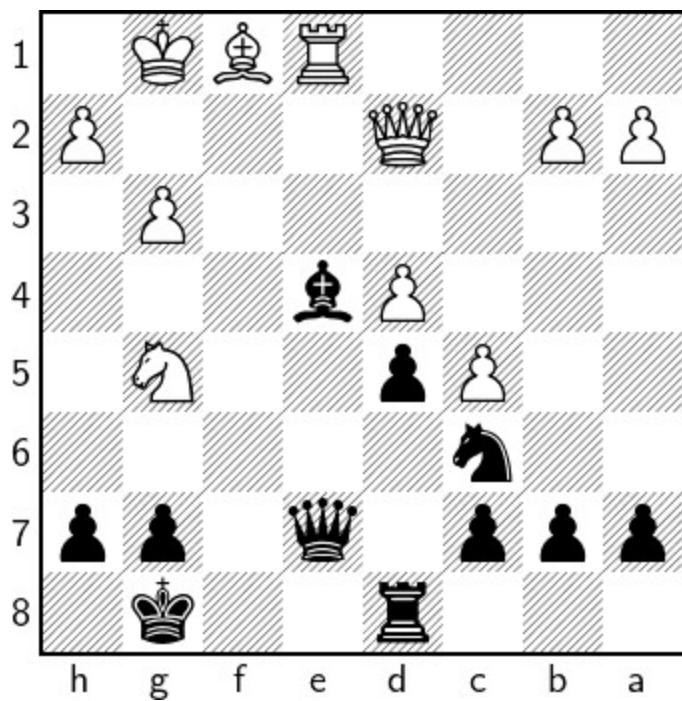
**2... ♜×e7 3 ♜×d6**

**a) 3 ♜×c8+ ♜×c8**

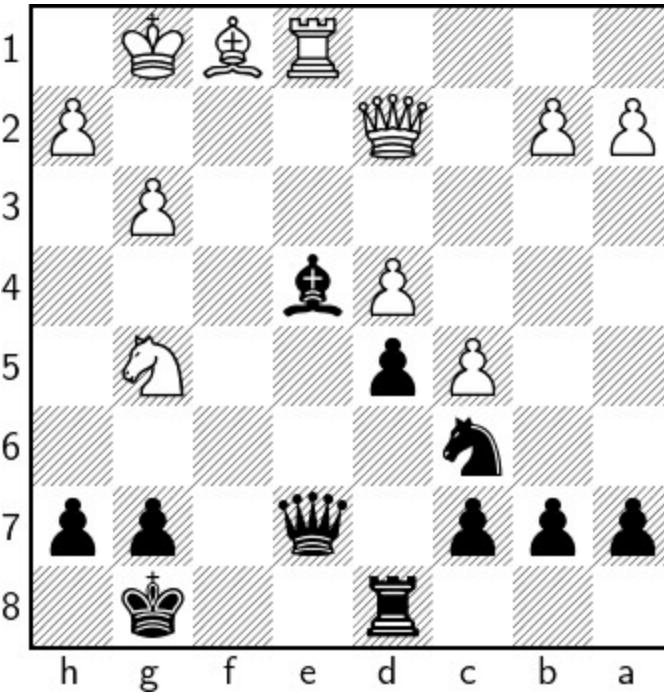
**b) 3 ♜×d6 ♜×c5 4 ♜e×e6 ♜c7**

**c) 3 ♜×e6 ♜×e6 4 ♜×e7 ♜×e7**

**1.76 76**



1... $\mathbb{Q} \times d4$  2  $\mathbb{W} \times d4$   $\mathbb{W} \times g5$  Find the best continuation



**1... $\mathbb{Q} \times d4$**

a) 1...h6 2  $\mathbb{B} \times e4$   $\mathbb{W} \times g5$  3  $\mathbb{W} \times g5$  h $\times$ g5 4  $\mathbb{B} e1$

b) 1... $\mathbb{K} f3$  2  $\mathbb{B} \times e7$   $\mathbb{Q} \times e7$  3  $\mathbb{Q} \times f3$

c) 1... $\mathbb{W} \times g5$  2  $\mathbb{W} \times g5$

d) 1... $\mathbb{Q} e5$  2 d $\times$ e5

e) 1... $\mathbb{W} f6$  2  $\mathbb{B} \times e4$

f) 1... $\mathbb{B} f8$  2  $\mathbb{Q} \times e4$  d $\times$ e4 3  $\mathbb{K} g2$

g) 1... $\mathbb{B} e8$  2  $\mathbb{K} g2$

h) 1... $\mathbb{Q} b4$  2  $\mathbb{Q} \times e4$  d $\times$ e4 3  $\mathbb{W} \times b4$

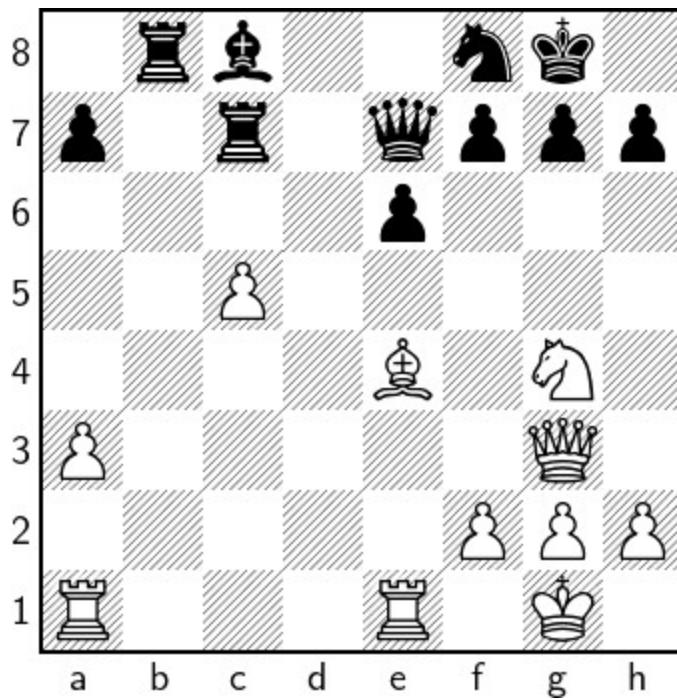
**2  $\mathbb{W} \times d4$**

2  $\mathbb{H} \times e4$   $d \times e4$

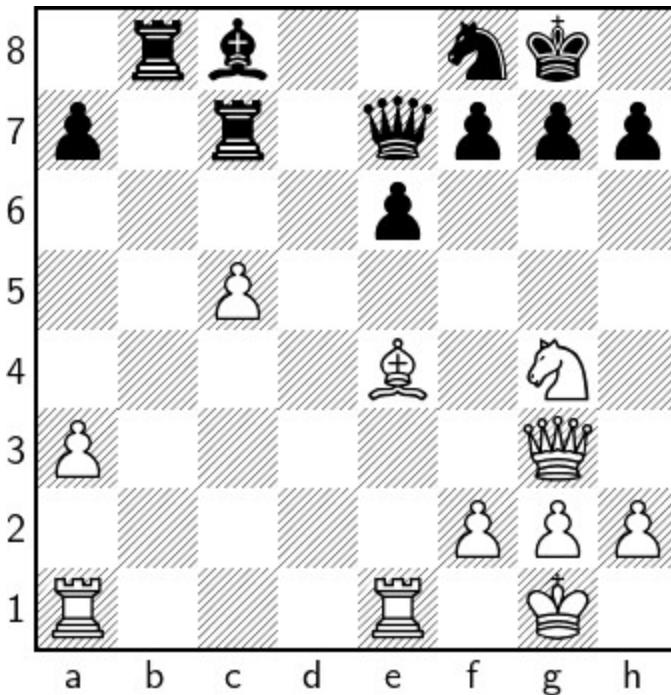
- a) 2...  $\mathbb{W} \times g5$  3  $\mathbb{H} \times d4$   $\mathbb{W} \times d2$  4  $\mathbb{H} \times d2$
- b) 2...  $\mathbb{W} \times e4$  3  $\mathbb{Q} \times e4$   $\mathbb{Q} f3+$  4  $\mathbb{Q} f2$
- c) 2...  $\mathbb{Q} f3+$  3  $\mathbb{Q} \times f3$   $\mathbb{W} \times e4$  4  $\mathbb{Q} g5$  3  $\mathbb{A} c4+$   $\mathbb{Q} h8$
- a) 3...  $\mathbb{Q} f8$  4  $\mathbb{W} f4+$   $\mathbb{Q} e8$
- b) 3...  $\mathbb{Q} e6$  4  $\mathbb{A} \times e6+$   $\mathbb{Q} f8$  5  $\mathbb{W} f2+$  4  $\mathbb{W} f4$  (4  $\mathbb{Q} f7+$   $\mathbb{W} \times f7$  5  $\mathbb{A} \times f7$   $\mathbb{Q} f3+$ ) 4...  
 $\mathbb{W} \times g5$
- a) 4...  $\mathbb{Q} f3+$  5  $\mathbb{W} \times f3$   $\mathbb{W} \times c5+$  6  $\mathbb{W} f2$   $\mathbb{W} \times g5$
- b) 4...  $\mathbb{Q} e2+$  5  $\mathbb{A} \times e2$   $\mathbb{W} \times c5+$  6  $\mathbb{Q} g2$
- c) 4...  $\mathbb{Q} e6$  5  $\mathbb{Q} f7+$   $\mathbb{Q} g8$  6  $\mathbb{Q} \times d8$   $\mathbb{W} \times d8$  7  $\mathbb{A} \times e6+$   $\mathbb{Q} h8$  8  $\mathbb{W} \times e4$
- d) 4...  $\mathbb{W} \times c5$  5  $\mathbb{Q} f7+$   $\mathbb{Q} g8$  6  $\mathbb{Q} h6+$
- e) 4...  $\mathbb{H} f8$  5  $\mathbb{Q} f7+$   $\mathbb{H} \times f7$  6  $\mathbb{W} \times f7$   $\mathbb{W} \times f7$  7  $\mathbb{A} \times f7$   $e3$
- f) 4...  $\mathbb{W} f6$  5  $\mathbb{Q} f7+$   $\mathbb{Q} g8$  6  $\mathbb{Q} \times d8+$   $\mathbb{Q} f8$  7  $\mathbb{W} \times c7$   $\mathbb{Q} f3+$  8  $\mathbb{Q} g2$
- g) 4...  $b5$  5  $\mathbb{Q} f7+$   $\mathbb{Q} g8$  6  $\mathbb{Q} h6+$  5  $\mathbb{W} \times g5$   $\mathbb{Q} f3+$  (5...  $\mathbb{Q} e2+$  6  $\mathbb{A} \times e2$ ) 6  $\mathbb{Q} g2$   
 $\mathbb{Q} \times g5$  (6...  $\mathbb{H} d2+$  7  $\mathbb{W} \times d2$   $\mathbb{Q} \times d2$ )

2...  $\mathbb{W} \times g5$  Find the best continuation

**1.77 77**



**1 ♜f6+ ♕h8 2 ♜e8 ♛×e8 3 ♛×c7 Decisive advantage**



**1 ♜f6+**

a) 1 ♜h6+ ♕h8 2 ♜g4

b) 1 ♜d5 ♜g6 2 c6

c) 1 ♜xh7+ ♕xh7

d) 1 ♛x c7 ♛x c7

e) 1 ♜e5 ♛x c5 2 ♜c6

f) 1 ♛h3 ♜b5

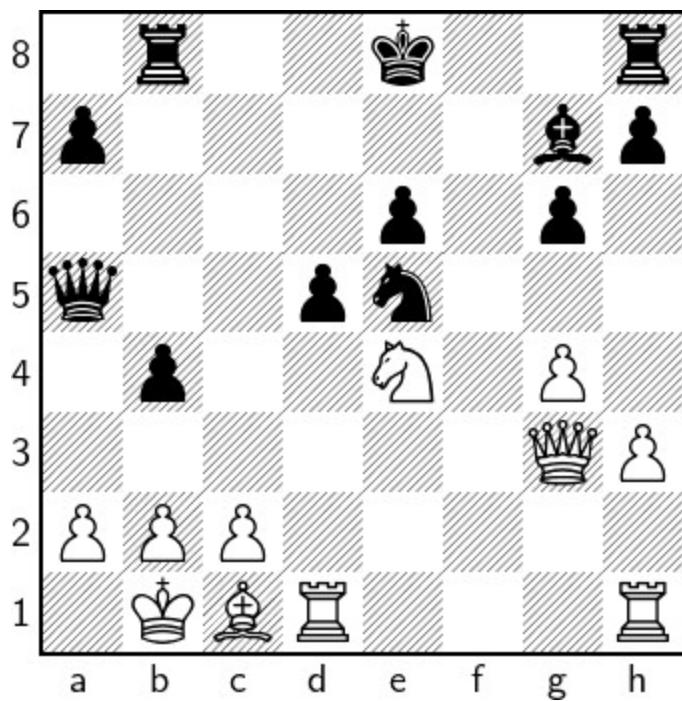
**1...♕h8**

1...♛x f6 2 ♛x c7

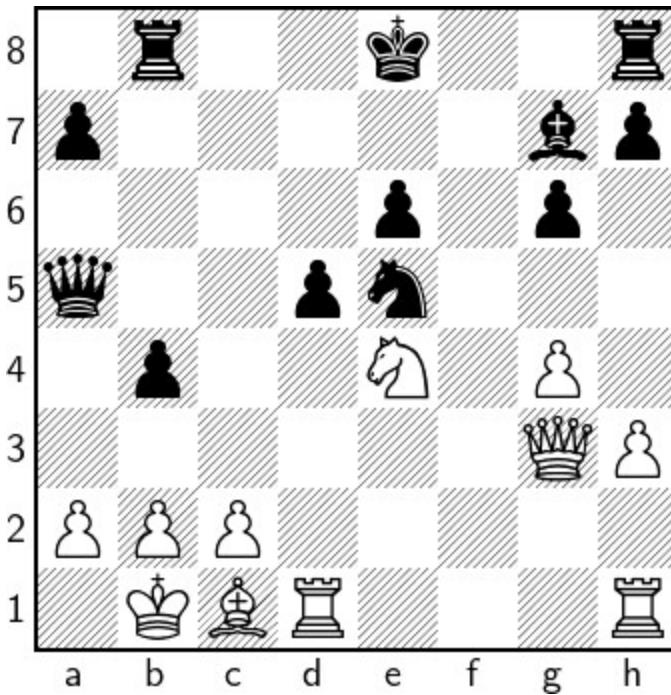
**2 ♜e8**

- a)** 2 ♜h5 f6 3 c6
- b)** 2 ♖×h7 ♖b7 3 ♜h5
- c)** 2 ♜×h7 ♜×h7
- d)** 2 ♛h4 ♛×f6
- e)** 2 ♜d5 e×d5 3 ♖×d5 ♛×c5 4 ♖×f7 ♖b7
- f)** 2 ♛×g7+ ♕×g7 3 ♜h5+ ♕h6
- g)** 2 ♜d7 ♛×d7
- h)** 2 ♛×c7 ♛×c7
- i)** 2 ♜g8 ♛×c5
- 2... ♛×e8 3 ♛×c7 Decisive advantage
- a)** 3 ♛×g7+ ♕×g7
- b)** 3 ♖×h7 ♛e7
- c)** 3 ♛h4 ♜×c5

**1.78 78**



1  $\mathbb{A} h6$   $\mathbb{W} c7$  2  $\mathbb{Q} d6+$   $\mathbb{Q} d8$  3  $\mathbb{A} \times g7$   $\mathbb{W} \times g7$  4  $\mathbb{W} \times e5$  ZZ–Decisive advantage



**1  $\mathbb{A} h6$**

a) 1  $\mathbb{Q} d6+$   $\mathbb{Q} d7$  2  $\mathbb{A} f4$   $\mathbb{Q} \times d6$

b) 1  $\mathbb{Q} g5$   $\mathbb{B} b6$

c) 1  $\mathbb{A} f4$   $d \times e4$

d) 1  $\mathbb{B} hf1$   $d \times e4$

e) 1  $\mathbb{B} d3$   $d \times e4$

f) 1  $\mathbb{Q} f6+$   $\mathbb{A} \times f6$

g) 1  $\mathbb{A} g5$   $d \times e4$

h) 1  $\mathbb{W} \times e5$   $\mathbb{A} \times e5$

i) 1  $\mathbb{B} \times d5$   $\mathbb{W} \times d5$

**a0)** 1  $\mathbb{Q}d2$  O-O

**a11)** 1  $\mathbb{Q}f2$   $\mathbb{B}b6$

1...  $\mathbb{W}c7$

**a1)** 1...  $\mathbb{A} \times h6$  2  $\mathbb{W} \times e5$   $\mathbb{Q}e7$  (2... $\mathbb{Q}d7$  3  $\mathbb{W}d6+$   $\mathbb{Q}c8$  4  $\mathbb{W} \times e6+$ ) 3  $\mathbb{W}d6+$   $\mathbb{Q}f7$  4  $\mathbb{B}hf1+$

**2**  $\mathbb{Q}d6+$   $\mathbb{Q}d8$

**a)** 2... $\mathbb{Q}f8$  3  $\mathbb{W} \times e5$   $\mathbb{B}e8$  4  $\mathbb{B}df1+$   $\mathbb{Q}g8$  5  $\mathbb{A} \times g7$   $\mathbb{W} \times g7$  6  $\mathbb{B}f6$   $\mathbb{B}f8$  7  $\mathbb{W} \times e6+$   $\mathbb{B}f7$  8  $\mathbb{B} \times f7$   $h5$  9  $\mathbb{B} \times g7+$   $\mathbb{Q} \times g7$  10  $\mathbb{W}e7+$   $\mathbb{Q}g8$  11  $\mathbb{W}f7\#$

**3**  $\mathbb{A} \times g7$

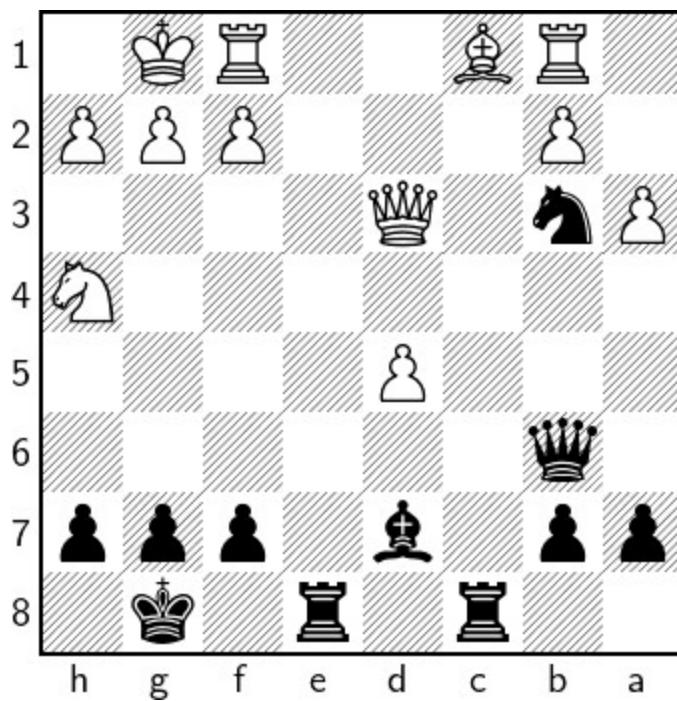
**a)** 3  $\mathbb{B}he1$   $\mathbb{B}b6$  4  $\mathbb{W}h4+$   $\mathbb{Q}d7$  5  $\mathbb{A} \times g7$

**b)** 3  $\mathbb{B}hf1$   $\mathbb{B}c8$

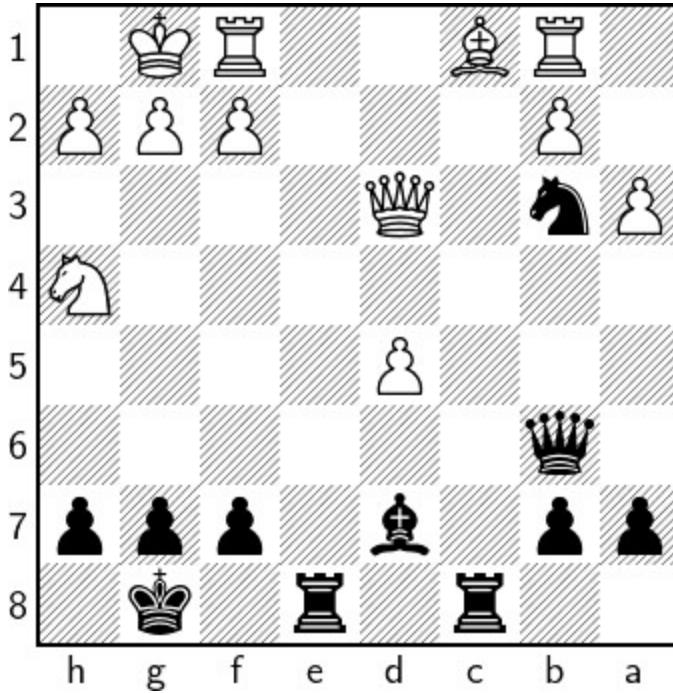
**3...  $\mathbb{W} \times g7$  4  $\mathbb{W} \times e5$  ZZ– Decisive advantage**

4...  $\mathbb{W} \times e5$  5  $\mathbb{Q}f7+$   $\mathbb{Q}e7$  6  $\mathbb{Q} \times e5$

**1.79 79**



1... ♜×c1 2 ♖b×c1 ♗×c1 3 ♗×c1 ♔h6 4 ♕c4 ♝b5 5 ♕c5 b6 Play for advantage



**1... ♜×c1**

- a)** 1... ♖×c1 2 ♖f×c1 ♜×c1 3 ♖×c1 ♖e1+ 4 ♖×e1 ♕×b2 5 ♖b1
- b)** 1... ♕b5 2 ♕×b5 ♝×b5
- c)** 1... ♜c5 2 ♕f3
- d)** 1... ♝b5 2 ♕×b3 ♝×f1 3 ♕×b6 a×b6 4 ♖×f1
- e)** 1... ♔h6 2 ♝×h6
- f)** 1... ♖e1 2 ♖×e1
- g)** 1... ♜d4 2 ♝e3
- h)** 1... ♝f5 2 ♜×f5

**i)** 1... ♕×f2+ 2 ♔×f2

**a0)** 1... ♣d2 2 ♜×d2

**2 ♜b×c1 ♜×c1**

**a1)** 2... ♜b5 3 ♜×c8 ♜×c8

**a2)** 2... ♕h6 3 ♜×c8 ♜×c8 4 g3

**a3)** 2... ♕×b2 3 ♜b1

**a4)** 2... ♕×f2+ 3 ♔×f2

**3 ♜×c1 ♕h6**

**a1)** 3... ♕×b2 4 ♜b1 ♕f6

**a2)** 3... ♜b5 4 ♕d2

**a3)** 3... ♕f6 4 ♣f3 ♕×b2 5 ♜b1

**a4)** 3... ♕b5 4 ♕×b5 ♜×b5 5 ♣f5

**a5)** 3... g5 4 ♣f5 ♕×b2 5 ♜b1

**a6)** 3... ♕c5 4 ♜×c5 ♜e1+ 5 ♕f1

**a7)** 3... ♕×f2+ 4 ♔×f2

**a8)** 3... ♜e1+ 4 ♜×e1 ♕×b2 5 ♜b1

**a9)** 3... ♕a5 4 b4

**4 ♕c4 ♜b5**

**a1)** 4... g5 5 ♣f3

**a2)** 4... b5 5 ♕c7

**a3)** 4... ♕×h4 5 ♕×h4

**a4)** 4... ♜e4 5 ♕c7

**a5)** 4... ♜c8 5 ♕×c8+ ♝×c8 6 ♜×c8#

**a6)** 4... ♕×c1+ 5 ♕×c1

**a7)** 4... ♘g4 5 h3

**a8)** 4... ♕d2 5 h3 ♕×b2

**a9)** 4... ♜e1+ 5 ♜×e1

**5 ♕c5 b6** Play for advantage

**a1)** 5... ♕×h4 6 ♕×b5

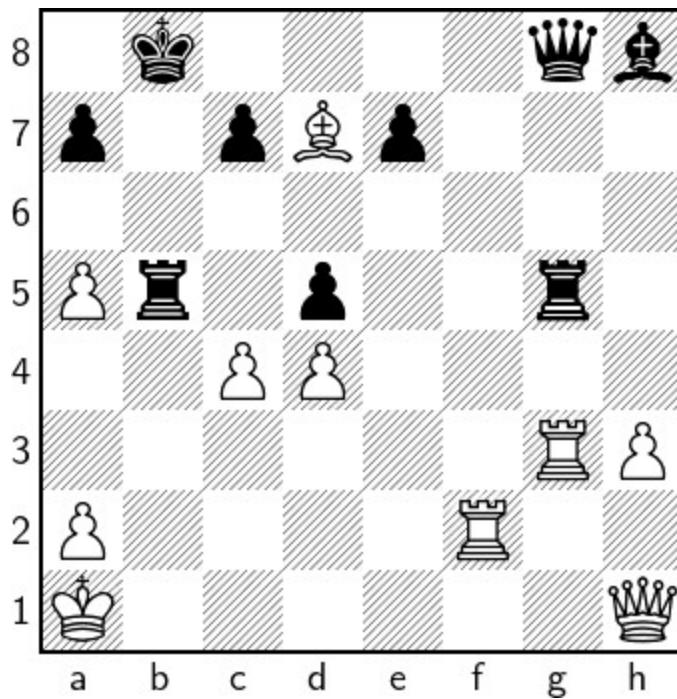
**a2)** 5...a6 6 ♔f5

**a3)** 5... ♕h5 6 ♕×b5

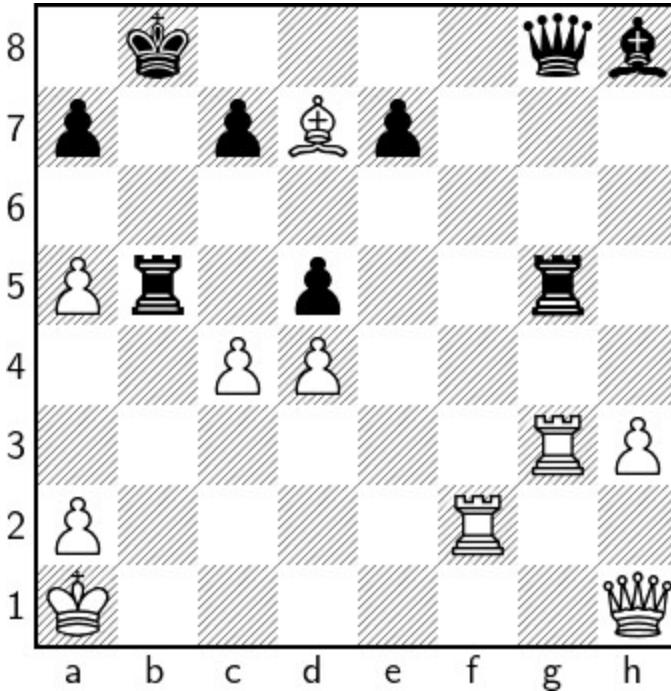
**a4)** 5... ♕d2 6 h3

**a5)** 5... ♕×c1+ 6 ♕×c1

**1.80 80**



1  $\mathbb{W} \times d5$   $\mathbb{W} \times d5$  2  $\mathbb{B} f8+$   $\mathbb{Q} b7$  3  $\mathbb{A} c8+$   $\mathbb{Q} a8$  4  $\mathbb{A} e6+$   $\mathbb{Q} b7$  5  $\mathbb{A} \times d5+$   $\mathbb{B} b \times d5$  6  $\mathbb{B} b3+$   $\mathbb{Q} a6$  7  $c \times d5$   $\mathbb{A} \times d4+$  8  $\mathbb{Q} b1$  Play for advantage



**1**  $\mathbb{W} \times d5$

- a)** 1  $c \times b5$   $\mathbb{A} \times d4+$  2  $\mathbb{Q} b1$   $\mathbb{B} \times g3$  3  $\mathbb{W} \times d5$   $\mathbb{A} \times f2$  4  $\mathbb{W} \times g8+$   $\mathbb{B} \times g8$
- b)** 1  $\mathbb{B} \times g5$   $\mathbb{A} \times d4+$  2  $\mathbb{B} b2$   $\mathbb{A} \times b2+$  3  $\mathbb{Q} b1$   $\mathbb{A} a3+$
- c)** 1  $c \times d5$   $\mathbb{A} \times d4+$  2  $\mathbb{B} b2$   $\mathbb{A} \times b2+$  3  $\mathbb{Q} b1$   $\mathbb{W} h7+$
- d)** 1  $\mathbb{A} \times b5$   $\mathbb{A} \times d4+$  2  $\mathbb{Q} b1$   $\mathbb{B} \times g3$  3  $\mathbb{W} \times d5$   $\mathbb{A} \times f2$  4  $\mathbb{W} \times g8+$   $\mathbb{B} \times g8$
- e)** 1  $\mathbb{B} f8+$   $\mathbb{W} \times f8$
- f)** 1  $\mathbb{B} b3$   $\mathbb{A} \times d4+$  2  $\mathbb{Q} b1$   $\mathbb{B} \times b3+$  3  $a \times b3$   $\mathbb{B} g1+$
- g)** 1  $c5$   $\mathbb{A} \times d4+$  2  $\mathbb{B} b2$   $\mathbb{A} \times b2+$  3  $\mathbb{Q} b1$   $\mathbb{W} g6+$
- h)** 1  $\mathbb{B} fg2$   $\mathbb{A} \times d4+$  2  $\mathbb{B} b2$   $\mathbb{A} \times b2+$  3  $\mathbb{Q} b1$   $\mathbb{W} g6+$

i) 1  $\ddot{\square} b2$   $\ddot{\wedge} \times d4$  2  $\ddot{\square} \times g5$   $\ddot{\wedge} \times b2+$  3  $\ddot{\Phi} b1$   $\ddot{\wedge} a3+$

a0) 1  $\ddot{\wedge} e6$   $\ddot{\wedge} \times d4+$  2  $\ddot{\square} b2$   $\ddot{\wedge} \times b2+$  3  $\ddot{\Phi} b1$   $\ddot{\wedge} g6+$

a11) 1  $\ddot{\square} g4$   $\ddot{\square} \times g4$

a112) 1  $\ddot{\wedge} b1$   $\ddot{\wedge} \times d4+$  2  $\ddot{\square} b2$   $\ddot{\square} \times b2$

a113) 1  $\ddot{\square} d3$   $\ddot{\square} g1+$  2  $\ddot{\square} f1$   $\ddot{\square} \times h1$  3  $\ddot{\square} \times h1$   $\ddot{\square} b4$

a1114) 1  $a6$   $\ddot{\wedge} \times d4+$  2  $\ddot{\square} b2$   $\ddot{\wedge} \times b2+$  3  $\ddot{\Phi} b1$   $\ddot{\wedge} g6+$

a11115) 1  $\ddot{\wedge} d1$   $\ddot{\square} \times g3$  2  $c \times b5$   $\ddot{\wedge} f6$

a111116) 1  $\ddot{\square} f5$   $\ddot{\wedge} \times d4+$  2  $\ddot{\square} c3$   $\ddot{\wedge} \times c3\#$

a1111117) 1  $h4$   $\ddot{\wedge} \times d4+$  2  $\ddot{\square} b2$   $\ddot{\wedge} \times b2+$  3  $\ddot{\Phi} b1$   $\ddot{\wedge} g6+$

1...  $\ddot{\wedge} \times d5$

a1111111) 1...  $\ddot{\square} b \times d5$  2  $\ddot{\square} b2+$

a11111111) 2  $c \times d5$   $\ddot{\wedge} \times d4+$  3  $\ddot{\Phi} b1$   $\ddot{\square} \times g3$

a11111112) 2  $\ddot{\square} f8+$   $\ddot{\wedge} \times f8$

a11111113) 2  $\ddot{\square} f5$   $\ddot{\wedge} \times d4+$  3  $\ddot{\Phi} b1$   $\ddot{\square} \times g3$  4  $c \times d5$   $\ddot{\square} g1+$

a11111114) 2  $\ddot{\wedge} f5$   $\ddot{\square} d \times f5$

a11111115) 2  $\ddot{\square} b3+$   $\ddot{\square} b5$  3  $\ddot{\square} \times b5+$   $\ddot{\square} \times b5$  4  $c \times b5$   $\ddot{\wedge} \times d4+$  5  $\ddot{\Phi} b1$   $\ddot{\wedge} g1+$

a11111116) 2  $\ddot{\square} \times g5$   $\ddot{\wedge} \times d4+$  3  $\ddot{\Phi} b1$   $\ddot{\square} \times g5$  4  $\ddot{\square} f8+$   $\ddot{\wedge} \times f8$

a11111117) 2  $\ddot{\wedge} e6$   $\ddot{\wedge} \times d4+$  3  $\ddot{\Phi} b1$   $\ddot{\wedge} \times e6$  4  $\ddot{\square} b3+$   $\ddot{\Phi} c8$  2...  $\ddot{\square} b5$  3  $\ddot{\square} \times b5+$

a11111111) 3  $\ddot{\square} \times g5$   $\ddot{\wedge} \times g5$  4  $\ddot{\square} \times b5+$   $\ddot{\wedge} \times b5$  5  $c \times b5$   $\ddot{\wedge} \times d4+$  6  $\ddot{\Phi} b1$

a11111112) 3  $\ddot{\wedge} \times b5$   $\ddot{\wedge} \times d4$  4  $\ddot{\square} \times g5$   $\ddot{\wedge} \times g5$  5  $\ddot{\wedge} c6+$   $\ddot{\wedge} \times b2+$  6  $\ddot{\Phi} \times b2$   $\ddot{\wedge} f6+$

a11111113) 3  $c \times b5$   $\ddot{\wedge} c4$  3...  $\ddot{\square} \times b5$  (3...  $\ddot{\Phi} a8$  4  $\ddot{\wedge} c6\#$ ) 4  $\ddot{\square} \times g8+$

a11111111) 4  $\ddot{\wedge} \times b5$   $\ddot{\wedge} \times d4+$  5  $\ddot{\Phi} b1$   $\ddot{\wedge} \times g3$

a11111112) 4  $c \times b5$   $\ddot{\wedge} \times d4+$  5  $\ddot{\Phi} b1$   $\ddot{\wedge} \times g3$

2  $\ddot{\square} f8+$

a1111111) 2  $c \times d5$   $\ddot{\wedge} \times d4+$  3  $\ddot{\square} b2$   $\ddot{\square} \times b2$

**a1111112)** 2  $\ddot{\square} b2$   $\ddot{\square} h1+$  3  $\ddot{\square} g1$   $\ddot{\square} \times g1+$  4  $\ddot{\square} b1$   $\ddot{\square} g \times b1\#$

**a1111113)** 2  $\ddot{\square} \times g5$   $\ddot{\square} \times d4+$  3  $\ddot{\square} b2$   $\ddot{\square} \times b2\#$

**a1111114)** 2  $\ddot{\square} \times b5$   $\ddot{\square} \times d4+$  3  $\ddot{\square} c3$   $\ddot{\square} \times c3+$  4  $\ddot{\square} b1$   $\ddot{\square} g1+$

2... $\ddot{\square} b7$  3  $\ddot{\square} c8+$

**a1111111)** 3  $\ddot{\square} c6+$   $\ddot{\square} \times c6$  4  $a6+$   $\ddot{\square} \times a6$

**a1111112)** 3  $c \times d5$   $\ddot{\square} \times d4+$  4  $\ddot{\square} c3$   $\ddot{\square} \times c3\#$

**a1111113)** 3  $\ddot{\square} \times b5$   $\ddot{\square} \times d4+$  4  $\ddot{\square} c3$   $\ddot{\square} \times c3+$  5  $\ddot{\square} b1$   $\ddot{\square} b2\#$

**a1111114)** 3  $a6+$   $\ddot{\square} b6$  4  $\ddot{\square} b8+$   $\ddot{\square} a5$

**a1111115)** 3  $\ddot{\square} \times g5$   $\ddot{\square} \times d4\#$

**a1111116)** 3  $c \times b5$   $\ddot{\square} \times d4+$  4  $\ddot{\square} c3$   $\ddot{\square} \times c3+$  5  $\ddot{\square} b1$   $\ddot{\square} b2\#$

**a1111117)** 3  $\ddot{\square} \times h8$   $\ddot{\square} \times d4+$  4  $\ddot{\square} c3$   $\ddot{\square} \times c3\#$

3... $\ddot{\square} a8$

**a1111111)** 3... $\ddot{\square} c6$  4  $c \times d5+$

**a11111111)** 4  $\ddot{\square} f6+$   $\ddot{\square} \times f6$  5  $c \times d5+$   $\ddot{\square} g \times d5$

**a11111112)** 4  $\ddot{\square} \times g5$   $\ddot{\square} \times d4\#$

**a11111113)** 4  $c \times b5+$   $\ddot{\square} \times b5$  5  $\ddot{\square} c3+$   $\ddot{\square} d5$  4... $\ddot{\square} b \times d5$  5  $\ddot{\square} c3+$

**a11111111)** 5  $\ddot{\square} \times g5$   $\ddot{\square} \times d4+$  6  $\ddot{\square} b1$   $\ddot{\square} \times g5$

**a11111112)** 5  $\ddot{\square} f5$   $\ddot{\square} \times d4+$  6  $\ddot{\square} b1$   $\ddot{\square} \times g3$  7  $\ddot{\square} b7+$   $\ddot{\square} \times b7$  8  $\ddot{\square} \times d5$  e5

**a11111113)** 5  $\ddot{\square} \times h8$   $\ddot{\square} \times g3$

**a11111114)** 5  $\ddot{\square} b7+$   $\ddot{\square} \times b7$  6  $\ddot{\square} b3+$   $\ddot{\square} c6$

**a11111115)** 5  $\ddot{\square} f6+$   $\ddot{\square} \times f6$  6  $\ddot{\square} \times g5$   $\ddot{\square} \times d4+$  7  $\ddot{\square} b1$   $\ddot{\square} \times g5$

**a1111112)** 3... $\ddot{\square} b8$  4  $\ddot{\square} a6+$

4  $\ddot{\square} e6+$

**a1111111) 4 ♜ a6+ ♞ b8 5 ♞×b8+ ♜×b8 6 ♞ b3+**

**a1111112) 4 c×d5 ♜ ×d4+ 5 ♞ c3 ♜ ×c3#**

**a1111113) 4 ♜ d7+ ♞ b8 5 ♞×b8+ ♜×b8 6 c×d5 ♜ ×d4+ 7 ♜ b1 ♞×g3**

**a1111114) 4 ♜ b7+ ♜×b7 5 a6+ ♜×a6 6 c×b5+ ♜ b7**

**a1111115) 4 a6 ♜ ×d4+ 5 ♞ c3 ♜ ×c3#**

**4... ♜ b7 5 ♜ ×d5+**

**a1111111) 5 ♜ c8+ ♜ a8 6 ♜ e6+**

**a1111112) 5 c×d5 ♜ ×d4+ 6 ♞ c3 ♜ ×c3#**

**a1111113) 5 a6+ ♜×a6 6 ♞ a3+ ♞ a5**

**5... ♞ b×d5**

**a111111) 5... ♞ g×d5 6 ♞ ×h8**

**6 ♞ b3+**

**a111111) 6 ♞ ×g5 ♜ ×d4+ 7 ♜ b1 ♞ ×g5**

**a111112) 6 c×d5 ♜ ×d4+ 7 ♜ b1 ♞ ×g3**

**a111113) 6 ♞ ×h8 ♞ ×g3 7 c×d5**

**6... ♜ a6 7 c×d5**

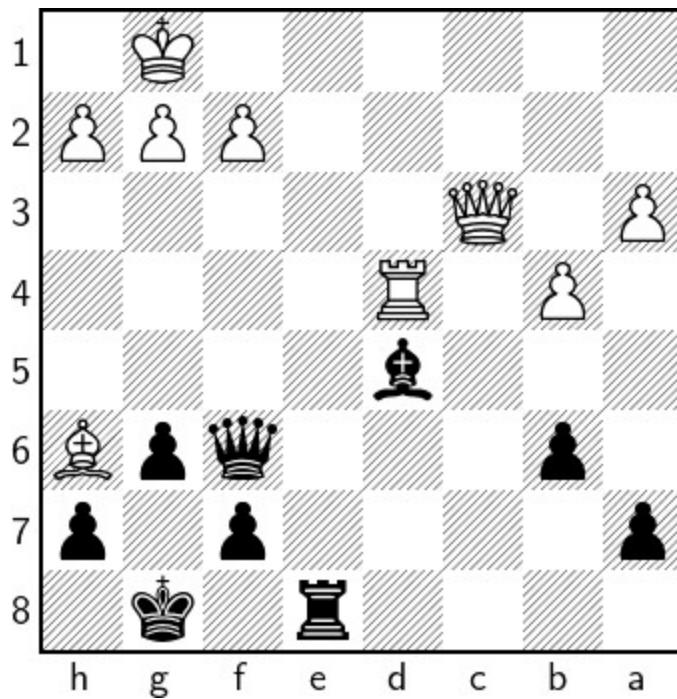
**a111111) 7 ♞ ×h8 ♞ ×d4 8 h4**

**a111112) 7 ♞ f6+ ♜ ×f6 8 c×d5 ♜ ×d4+ 9 ♜ b1 ♞ ×d5**

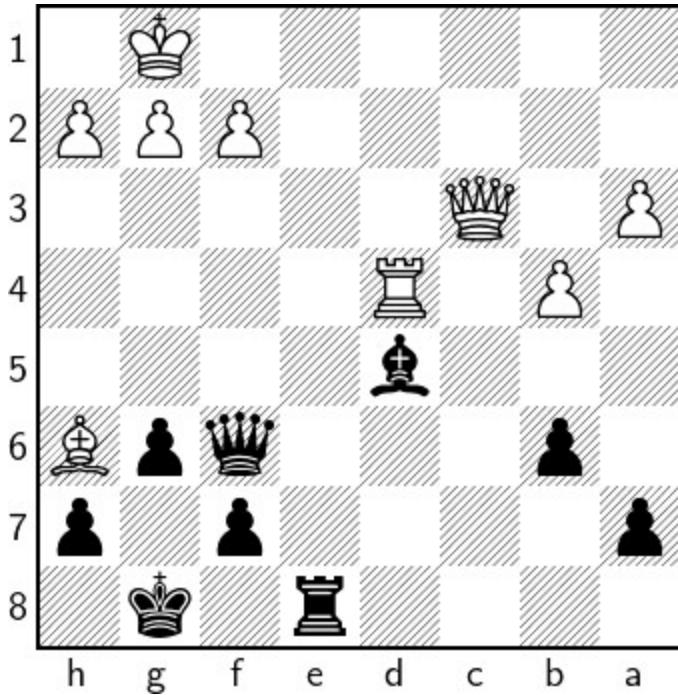
**a111113) 7 ♞ b6+ a×b6 8 c×d5 ♜ ×d4+ 9 ♜ b1 ♜ ×a5**

**7... ♜ ×d4+ 8 ♜ b1 Play for advantage**

**1.81 81**



**1... ♕×d4 2 ♕×d4 ♖e1# Play for win**



**1... ♕×d4**

a) 1... ♖e1+ 2 ♕×e1

b) 1... ♖e4 2 ♕c8+ ♕d8 3 ♕×d8+ ♖e8 4 ♕×e8#

c) 1... ♝×g2 2 ♖d8 ♖×d8 3 ♕×f6 ♖d1+ 4 ♜×g2 ♖g1+ 5 ♜×g1

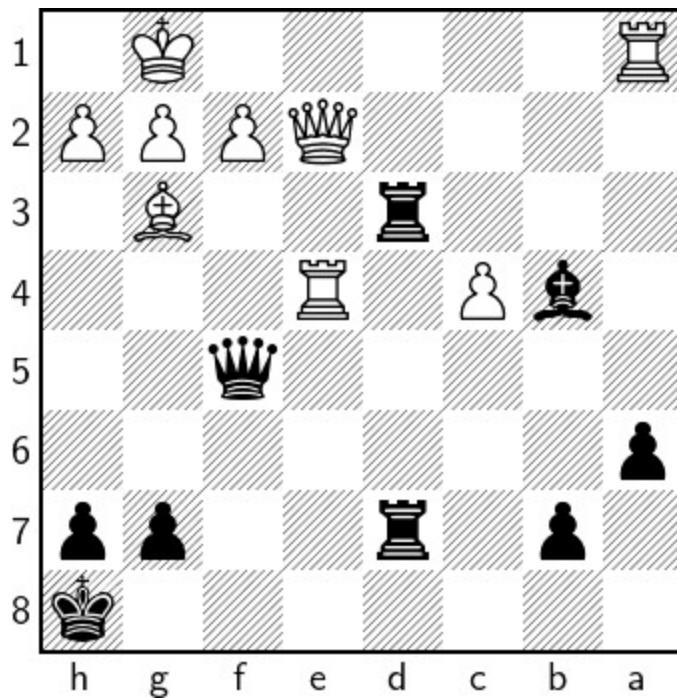
d) 1... ♕×f2+ 2 ♜×f2

e) 1... ♕c6 2 ♖c4 ♖e1+ 3 ♕×e1

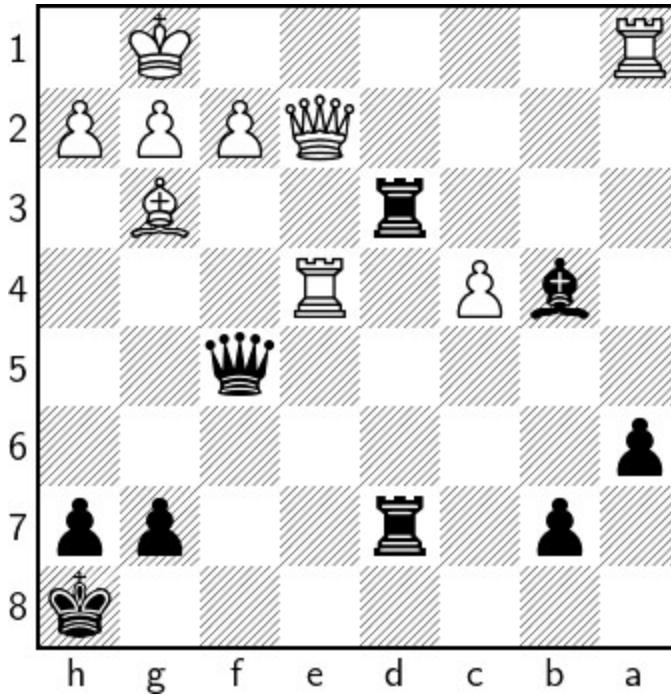
**2 ♕×d4 ♖e1# Play for win**

2... ♖e6 3 ♕g7#

**1.82 82**



1... ♜ ×e4 2 ♜ ×e4 ♖ d1+ 3 ♜ e1 ♕ ×e1 Decisive advantage



1... ♜ ×e4

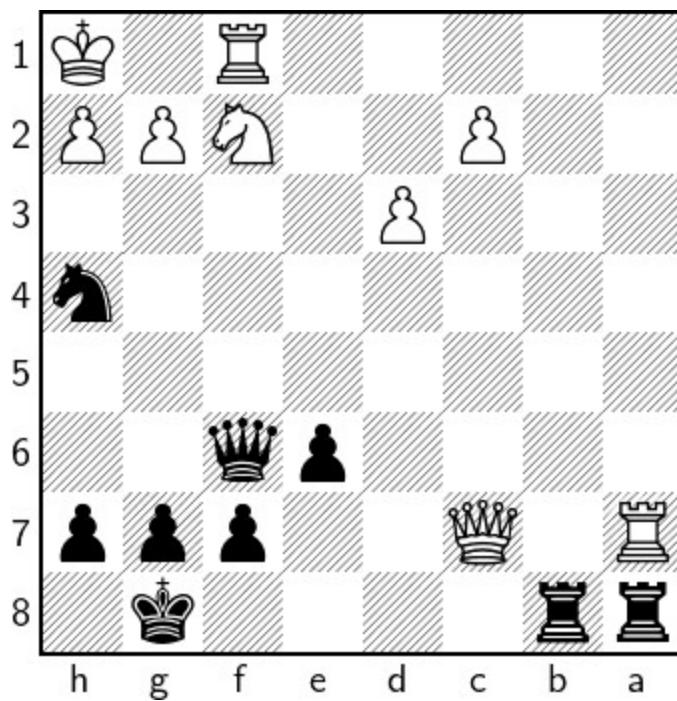
- a) 1... ♖ d2 2 ♖ e8+ ♗ f8 3 ♜ h5
- b) 1... ♖ d1+ 2 ♖ ×d1 ♖ ×d1+ 3 ♜ ×d1
- c) 1... ♜ ×f2+ 2 ♗ ×f2
- d) 1... ♗ c3 2 ♖ e8+ ♜ f8 3 ♖ ×f8#
- e) 1... ♖ ×g3 2 ♖ e8+ ♗ f8 3 f×g3

2 ♜ ×e4 ♖ d1+

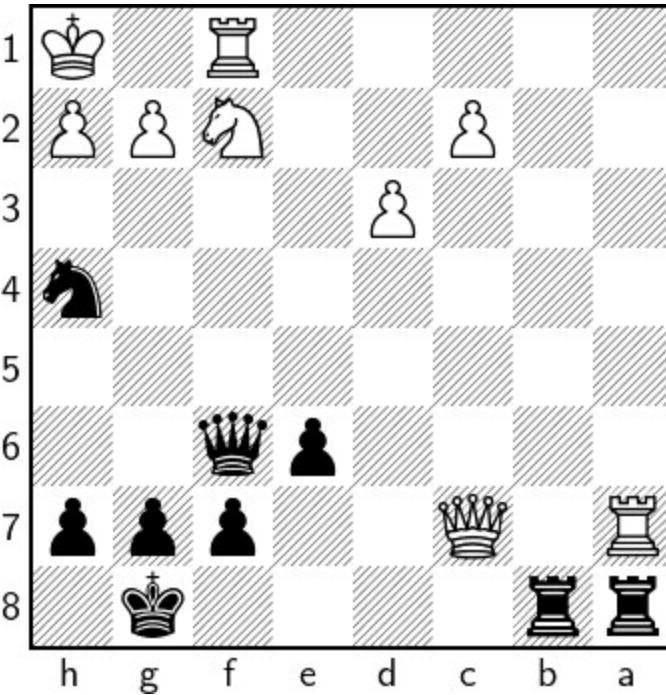
2... ♖ d2 3 ♜ e8+ ♗ f8 4 ♜ ×f8#

3 ♜ e1 ♗ ×e1 Decisive advantage

**1.83 83**



**1... ♕×f2 2 ♖×f2 ♜b1+ Play for advantage**



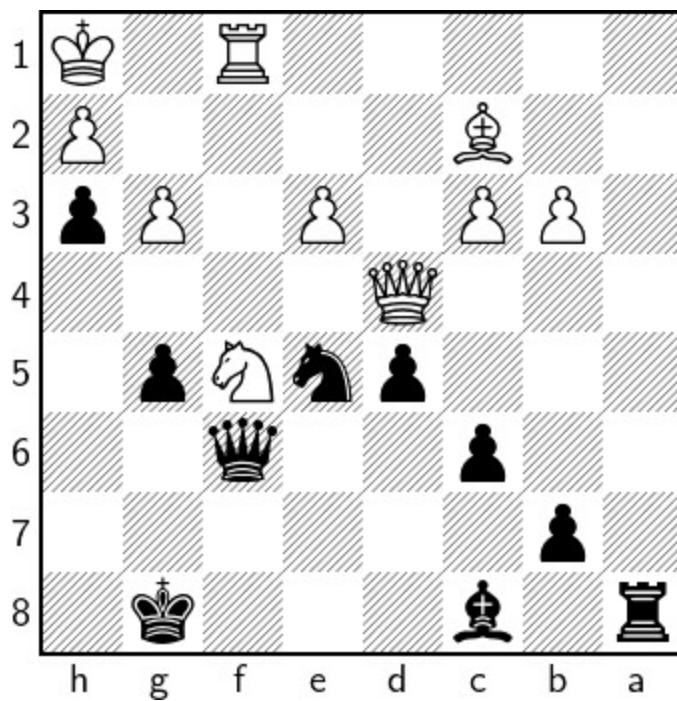
**1... ♕×f2**

- a) 1... ♕d8 2 ♕×f7+ ♔h8 3 ♕×g7#
  - b) 1... ♖c8 2 ♖×a8 ♖×a8
  - c) 1... ♖b1 2 ♖×a8+ ♖b8 3 ♖×b8+ ♕d8 4 ♖×d8#
  - d) 1... ♖b2 2 ♖×a8+ ♖b8 3 ♖×b8+ ♕d8 4 ♖×d8#
  - e) 1... ♕a1 2 ♖f×a1
  - f) 1... ♖×a7 2 ♕×b8+ ♕d8 3 ♕×d8#
  - g) 1... ♣f3 2 ♣g4
  - h) 1... ♣×g2 2 ♕b7
- 2 ♖×f2 ♜b1+ Play for advantage**

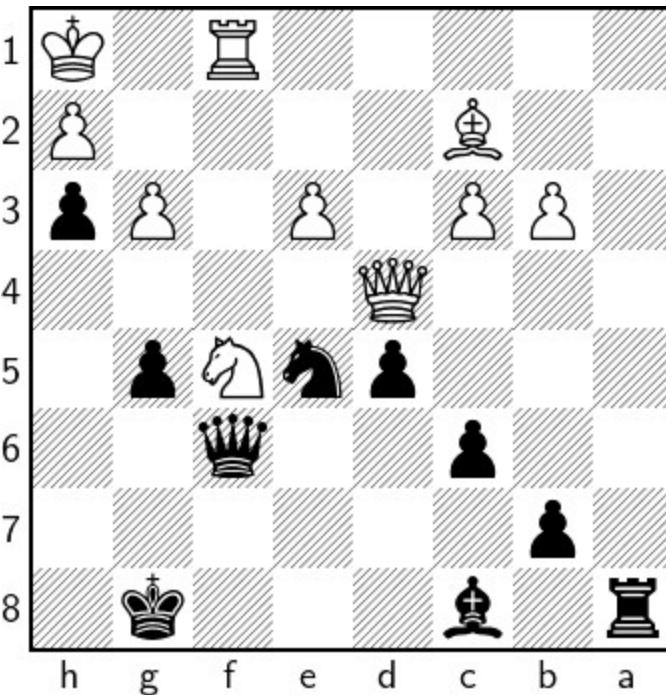
**a)** 2... ♠xg2 3 ♦xf7+ ♦h8 4 ♦xg7#

**b)** 2... ♜xa7 3 ♦xb8#

**1.84 84**



1... ♜ ×f5 2 ♜ ×f5 ♛ ×f5 3 ♜ ×f5 ♜ a1+ 4 ♜ f1 ♜ ×f1# Decisive advantage



**1... ♜ ×f5**

a) 1... ♜ a1 2 ♜ ×a1 ♜ ×f5 3 ♜ f1

b) 1... ♛ ×f5 2 ♜ ×f5

c) 1... ♜ g4 2 ♛ ×g4

d) 1... c5 2 ♛ ×e5

e) 1... ♜ f3 2 ♛ ×f6 ♜ ×f5 3 ♛ ×f5

f) 1... ♜ a2 2 ♛ ×e5 ♜ ×c2 3 ♛ ×f6 ♜ ×h2+ 4 ♜ ×h2 ♜ ×f5 5 ♜ ×f5

**2 ♜ ×f5 ♛ ×f5**

a) 2... ♜ a1 3 ♜ ×a1 ♛ ×f5

b) 2... ♜ f3 3 ♛ ×f6

**c)** 2...  $\mathbb{Q}f8$  3  $\mathbb{A} \times h3$

**d)** 2...g4

**e)** 2...  $\mathbb{Q}a2$

**3**  $\mathbb{Q} \times f5$   $\mathbb{Q}a1+$

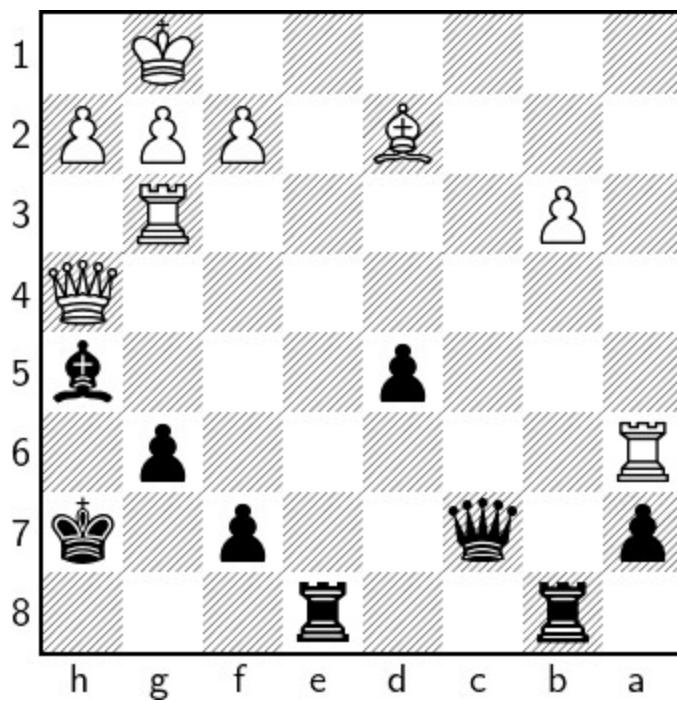
**a)** 3...  $\mathbb{Q}d3$  4  $\mathbb{Q} \times g5+$   $\mathbb{Q}f7$  5  $\mathbb{Q}g7+$

**b)** 3...  $\mathbb{Q}f8$  4  $\mathbb{Q} \times g5+$   $\mathbb{Q}g6$  5  $\mathbb{Q} \times g6+$   $\mathbb{Q}f7$  6  $\mathbb{Q}g7+$

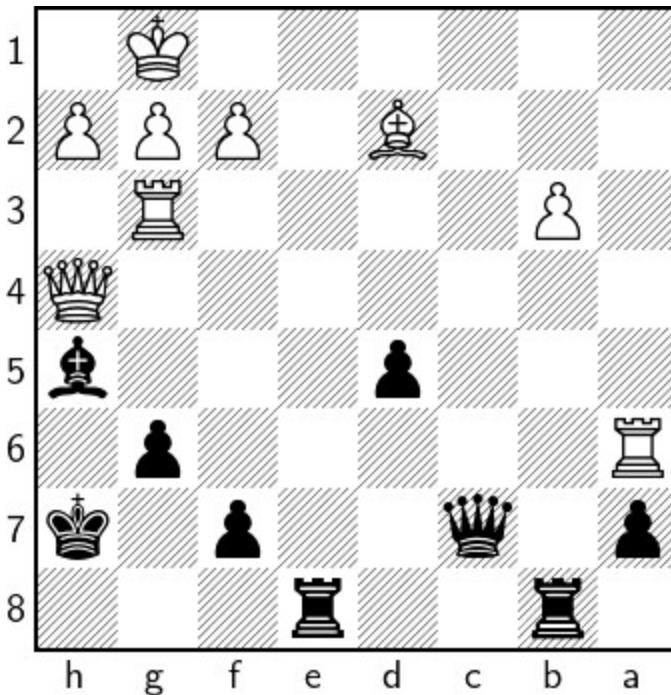
**c)** 3...  $\mathbb{Q}f3$  4  $\mathbb{Q}d1$

**4**  $\mathbb{Q}f1$   $\mathbb{Q} \times f1\#$  Decisive advantage

**1.85 85**



**1... ♕c1+ 2 ♖×c1 ♜e1# Mate in 2**



**1... ♕c1+**

**a) 1... ♕c2 2 ♕×h5+ ♔g7 3 ♖c3+**

**b) 1... ♕c3 2 ♕×h5+ ♔g8 3 ♖×c3**

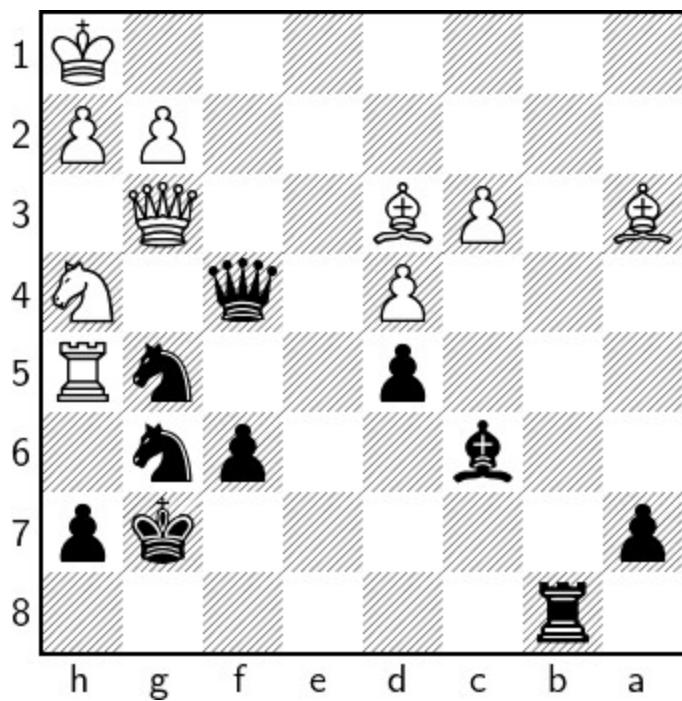
**c) 1... ♜e1+ 2 ♖×e1 ♔g8 3 ♕×h5**

**d) 1... ♕×g3 2 h×g3 ♜e4 3 ♕f6**

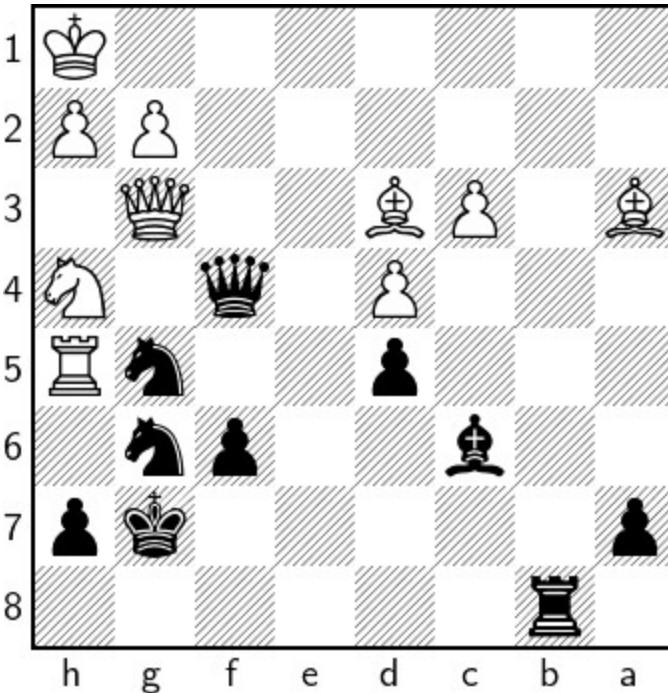
**e) 1... ♜e2 2 ♕×h5+ ♔g8 3 ♕×e2**

**2 ♖×c1 ♜e1# Mate in 2**

**1.86 86**



**1... ♜b1+ 2 ♖×b1 ♛f1# Checkmate**



**1... ♜b1+**

a) 1... ♛×g3 2 ♜f5+ ♕g8

b) 1... ♖b5 2 ♜×h7+ ♕g8 3 ♜×g6 ♛×g3 4 ♜e7+

c) 1... ♛f1+ 2 ♖×f1

d) 1... ♛c1+ 2 ♖×c1

e) 1... ♛×h4 2 ♛c7+ ♜f7 3 ♜×h4

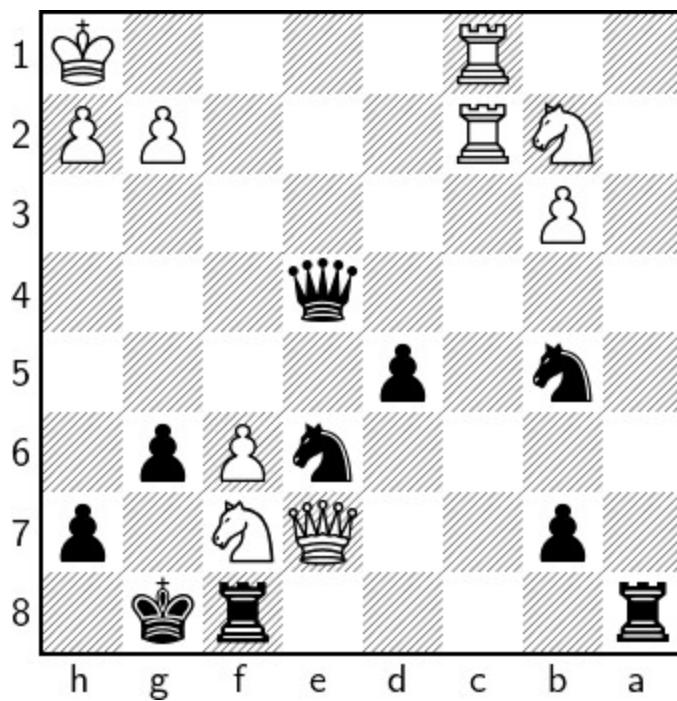
f) 1... ♜e4 2 ♜×h7+ ♕×h7 3 ♛×g6+ ♕h8 4 ♛h5+

g) 1... ♛e4 2 ♛c7+ ♜e7 3 ♖×e4

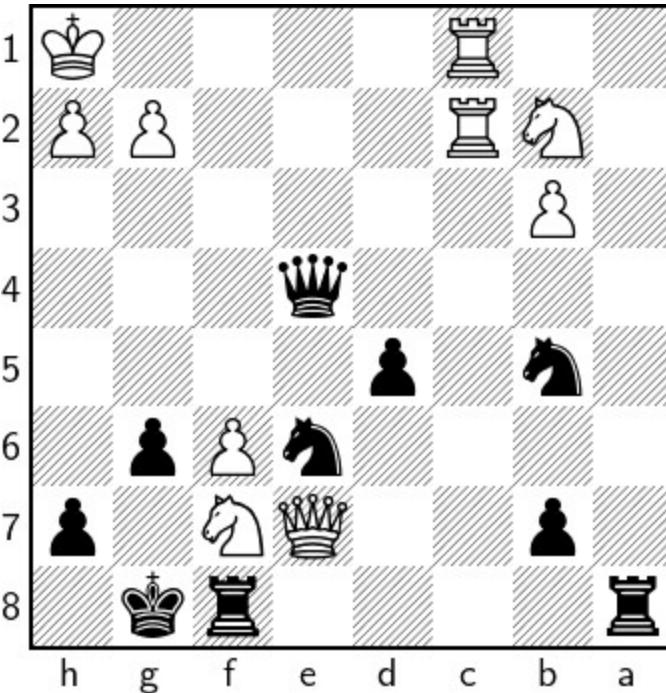
**2 ♖×b1 ♛f1# Checkmate**

2... ♛c1+ 3 ♖×c1

**1.87 87**



1...  $\mathbb{Q} \times c2$  2  $\mathfrak{Q} h6+$   $\mathfrak{Q} h8$  3  $\mathbb{Q} \times f8+$   $\mathbb{Q} \times f8$  4  $\mathbb{Q} \times c2$   $\mathbb{Q} \times f6$  Play for advantage



**1...  $\mathbb{Q} \times c2$**

**a) 1...  $\mathbb{Q} \times f7$  2  $\mathbb{Q} c8+$   $\mathfrak{Q} f8$**

**a1) 2...  $\mathbb{Q} \times c8$  3  $\mathbb{Q} \times c8+$   $\mathfrak{Q} f8$  (3...  $\mathbb{Q} f8$  4  $\mathbb{Q} \times f8+$   $\mathfrak{Q} \times f8$  5  $\mathbb{Q} g7\#$ ) 4  $\mathbb{Q} \times f8+$   $\mathbb{Q} \times f8$  5  $\mathbb{Q} g7\#$**

**a2) 2...  $\mathbb{Q} f8$  3  $\mathbb{Q} \times a8$   $\mathbb{Q} \times a8$  4  $f7+$   $\mathfrak{Q} h8$  5  $\mathbb{Q} f6+$   $\mathfrak{Q} g7$  6  $f8\mathbb{Q} +$   $\mathbb{Q} \times f8$  7  $\mathbb{Q} \times f8\#$   
3  $\mathbb{Q} \times e4$   $d \times e4$  4  $\mathbb{Q} \times a8$**

**b) 1...  $\mathfrak{Q} d6$  2  $\mathfrak{Q} h6+$   $\mathfrak{Q} h8$  3  $\mathbb{Q} c7$**

**c) 1...  $\mathbb{Q} a1$  2  $\mathfrak{Q} h6+$   $\mathfrak{Q} h8$  3  $\mathbb{Q} \times a1$   $\mathbb{Q} \times c2$  4  $\mathfrak{Q} f7+$**

**d) 1...  $\mathfrak{Q} a3$  2  $\mathfrak{Q} h6+$   $\mathfrak{Q} h8$  3  $\mathbb{Q} c7$**

**e) 1...  $\mathbb{Q} ae8$  2  $\mathbb{Q} d7$**

**f) 1...  $\mathfrak{Q} bd4$  2  $\mathfrak{Q} h6+$   $\mathfrak{Q} h8$  3  $\mathbb{Q} c7$**

**g) 1...  $\mathbb{Q} e1+$  2  $\mathbb{Q} \times e1$   $\mathbb{Q} \times f7$  3  $\mathbb{Q} \times e6$**

**2 ♜ h6+**

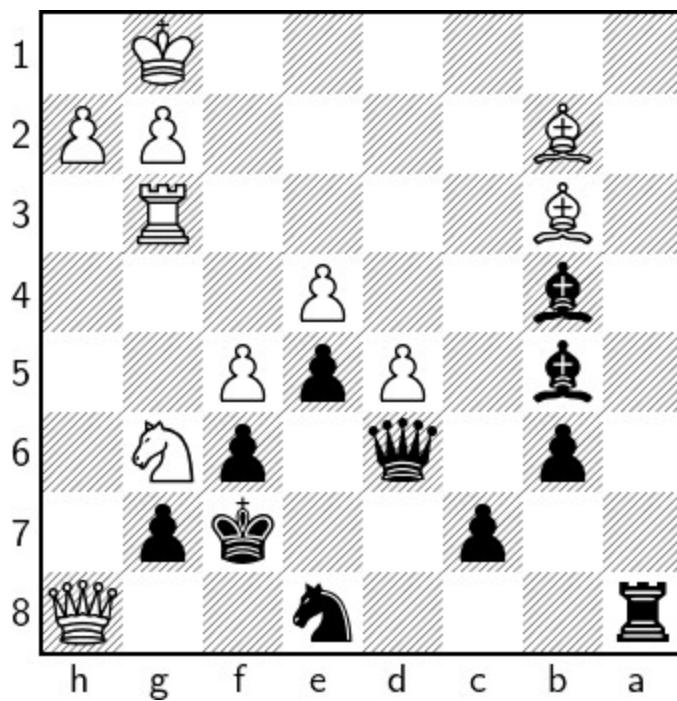
2 ♜x c2 ♜ a1+

**2... ♛ h8 3 ♜x f8+ ♜x f8**

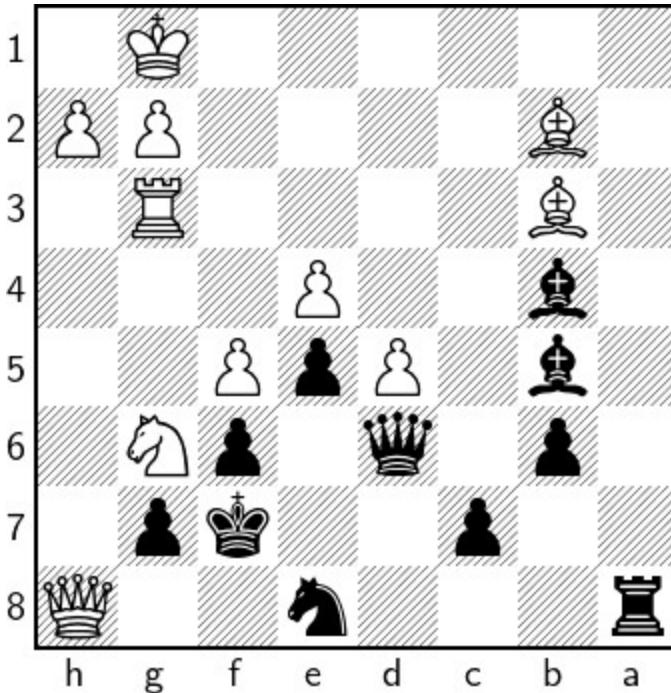
3... ♜x f8 4 ♜ f7+ ♛ g8 5 ♜ h6+ ♛ h8 6 ♜ f7+

**4 ♜x c2 ♜x f6** Play for advantage

**1.88 88**



1...  $\mathbb{W}c5+$  2  $\mathbb{B}h1$   $\mathbb{B}a1+$  3  $\mathbb{K}\times a1$   $\mathbb{W}c1+$  4  $\mathbb{K}d1$   $\mathbb{W}\times d1\#$ Mate in 4



1...  $\mathbb{W}c5+$

- a) 1...  $\mathbb{B}a1+$  2  $\mathbb{K}\times a1$   $\mathbb{W}c5+$  3  $\mathbb{K}d4$   $\mathbb{W}\times d4+$  4  $\mathbb{B}e3$   $\mathbb{W}\times e3+$  5  $\mathbb{B}h1$
- b) 1...  $\mathbb{K}a4$  2  $h4$   $\mathbb{K}\times b3$  3  $\mathbb{B}\times b3$   $\mathbb{W}c5+$  4  $\mathbb{B}h2$   $\mathbb{W}c4$  5  $\mathbb{B}e3$
- c) 1...  $\mathbb{K}c5+$  2  $\mathbb{B}h1$   $\mathbb{B}a4$  3  $\mathbb{K}\times a4$   $\mathbb{K}\times a4$  4  $\mathbb{W}h5$   $\mathbb{B}g8$  5  $\mathbb{B}h3$
- d) 1...  $\mathbb{K}c6$  2  $d\times c6+$   $\mathbb{W}e6$  3  $f\times e6\#$
- e) 1...  $\mathbb{B}a2$  2  $\mathbb{W}f8+$   $\mathbb{W}\times f8$  3  $d6+$   $\mathbb{K}c4$  4  $\mathbb{K}\times c4\#$
- f) 1...  $\mathbb{K}a3$  2  $\mathbb{W}f8+$   $\mathbb{W}\times f8$  3  $d6+$   $\mathbb{K}c4$  4  $\mathbb{K}\times c4\#$
- g) 1...  $\mathbb{K}c3$  2  $\mathbb{W}f8+$   $\mathbb{W}\times f8$  3  $d6+$   $\mathbb{K}c4$  4  $\mathbb{K}\times c4\#$
- h) 1...  $\mathbb{B}a3$  2  $\mathbb{K}\times a3$   $\mathbb{K}c4$  3  $\mathbb{K}\times b4$   $b5$  4  $\mathbb{K}\times d6$   $b4$  5  $\mathbb{W}f8\#$
- i) 1...  $\mathbb{W}\times d5$  2  $\mathbb{K}\times d5\#$

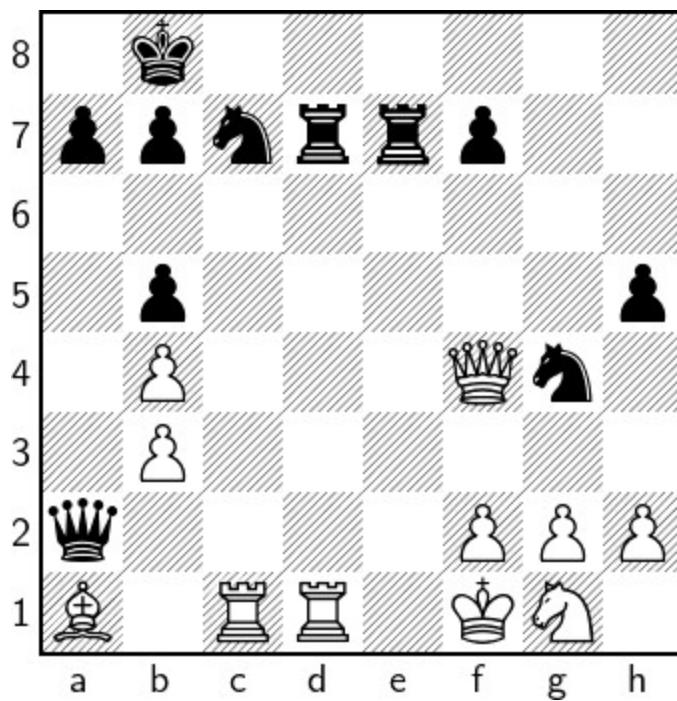
**a0)** 1... ♕ e1 2 ♜ f8+ ♜ ×f8 3 d6+ ♕ c4 4 ♕ ×c4#

2 ♔ h1 ♖ a1+

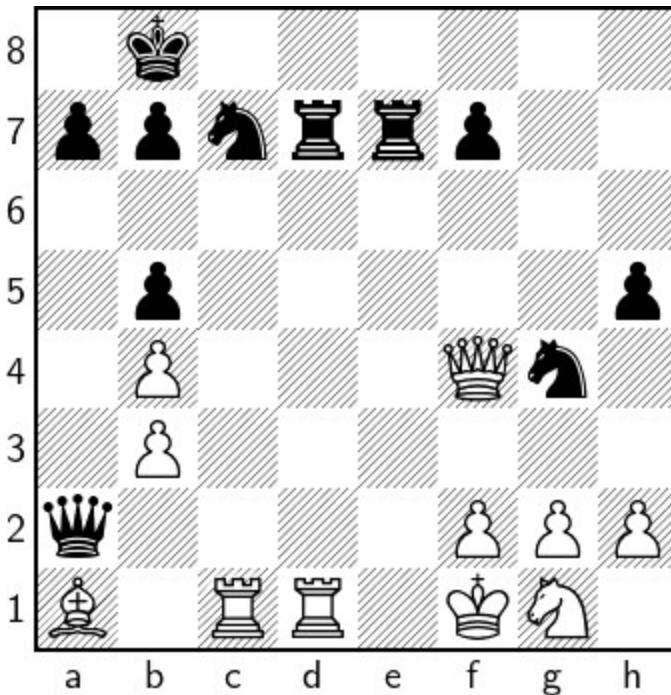
**a)** 2... ♜ c1+ 3 ♕ ×c1 ♣ d6 4 ♜ ×a8 ♕ e8 5 ♖ h3

3 ♕ ×a1 ♜ c1+ 4 ♕ d1 ♜ ×d1# Mate in 4

**1.89 89**



**1 ♜×c7+ ♖×c7 2 ♖d8+ ♗c8 3 ♖c×c8# Mate in 3**



**1 ♜×c7+**

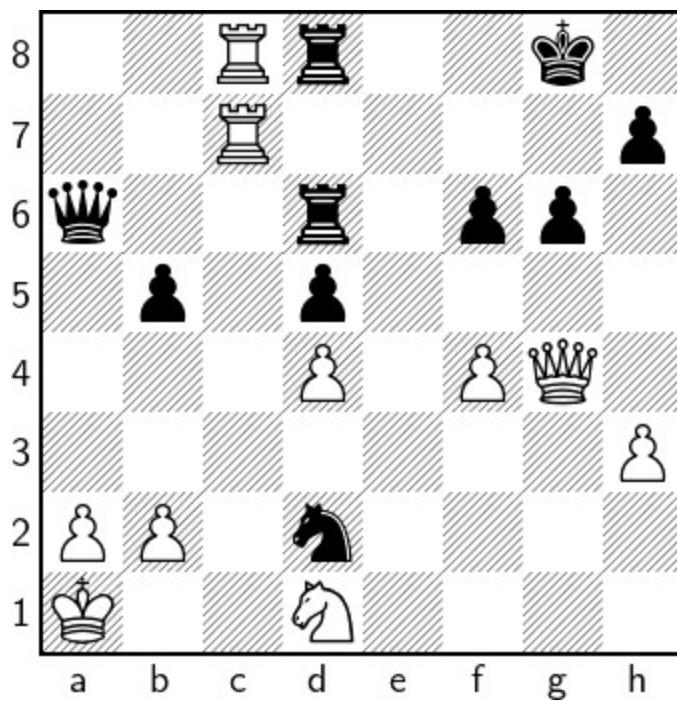
- a) 1 ♖×c7 ♗×f2+ 2 ♗×f2 ♖×h2#
  - b) 1 ♖×d7 ♗×f2+ 2 ♗×f2 ♖×h2#
  - c) 1 ♖d4 ♖×d4 2 g3 ♖e3+ 3 ♗×e3 ♖×e3
  - d) 1 h3 ♗×f2+ 2 ♗×f2 ♖h2#
  - e) 1 ♖e5 ♖×e5 2 g3 ♖e6 3 ♖×d7 ♖×h2+
  - f) 1 ♗d6 ♗×f2#
  - g) 1 ♖f6 ♗×f2+ 2 ♗×f2 ♖×h2#
  - h) 1 ♗×f7 ♖×h2#
- 1... ♖×c7 2 ♖d8+**

**a)** 2  $\mathbb{Q}$ c6 ♜×h2#

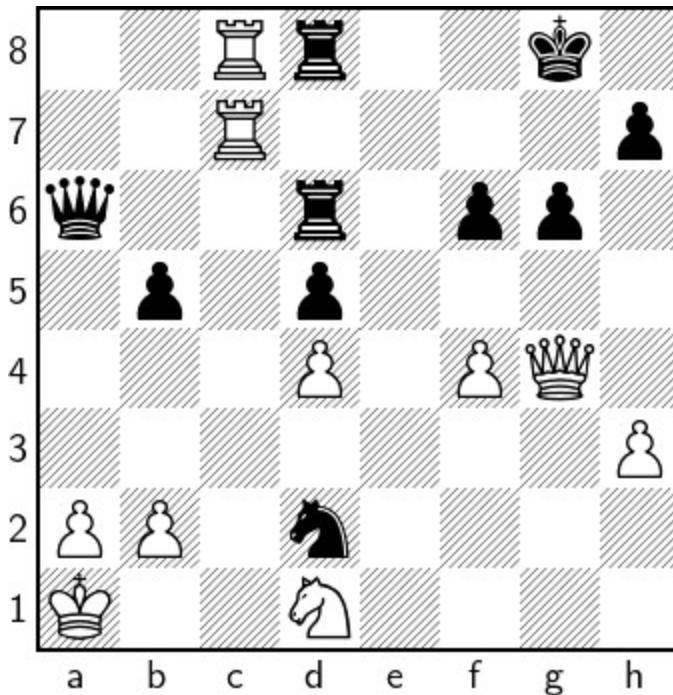
**b)** 2  $\mathbb{Q}$ ×c7 ♛×f2#

2...  $\mathbb{Q}$ c8 3  $\mathbb{Q}$ c×c8# Mate in 3

**1.90 90**



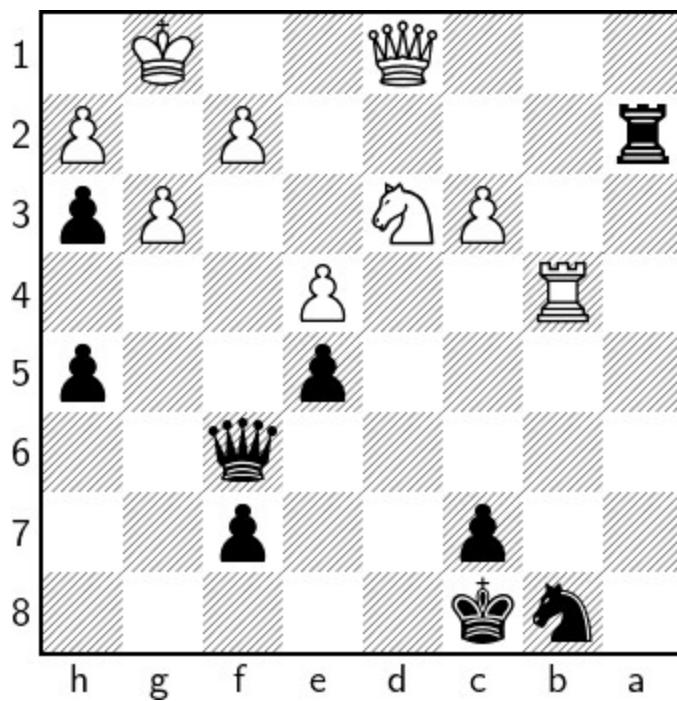
**1 ♜e6+ ♖×e6 2 ♖×d8+ ♗e8 3 ♖×e8# Mate in 3**



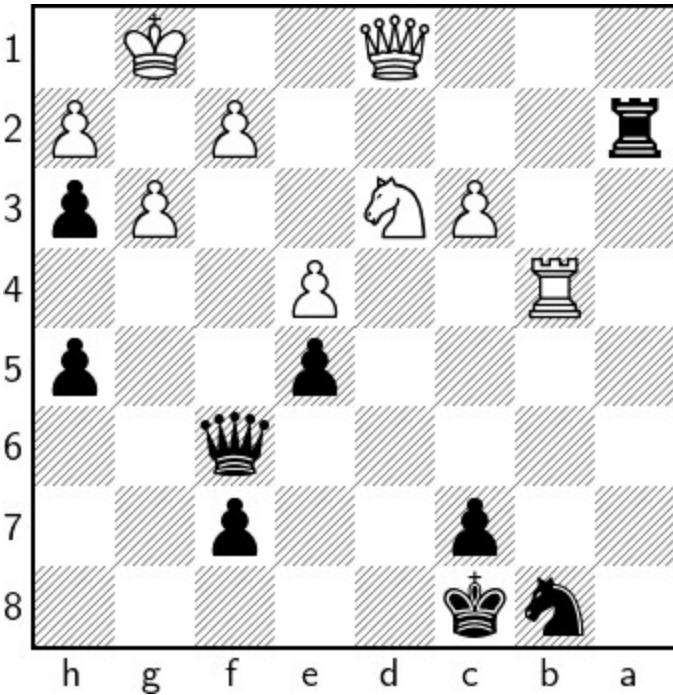
**1 ♜e6+**

- a) 1 ♜d7 ♛×a2+ 2 ♕×a2 ♖a6#
  - b) 1 ♖×d8+ ♖×d8 2 a3 ♜d6 3 ♖c8 ♔b3+
  - c) 1 ♖g7+ ♔×g7 2 ♖c7+ ♔h8 3 ♜g3 ♖c8
  - d) 1 ♜×g6+ h×g6 2 a3 ♖×c8 3 ♖×c8+ ♜×c8
  - e) 1 ♖d7 ♛×a2+ 2 ♕×a2 ♖a6#
  - f) 1 ♖×h7 ♛×a2+ 2 ♕×a2 ♖a6#
  - g) 1 ♜h4 ♛×a2+ 2 ♕×a2 ♖a6#
  - h) 1 ♖c6 ♛×c6 2 ♖×c6 ♖×c6 3 b3 ♖dc8
- 1... ♖×e6 2 ♖×d8+ ♗e8 3 ♖×e8# Mate in 3

**1.91 91**



**1... ♕f3 2 ♕f1 ♖a1 3 ♜e1 ♖×e1 4 ♕×e1 ♕g2#Checkmate**



**1... ♕f3**

- a) 1... ♖a1 2 ♕×a1
  - b) 1... ♜c6 2 ♖b1
  - c) 1... ♕×f2+ 2 ♜×f2
  - d) 1... ♖×f2 2 ♜×f2
  - e) 1... ♖d2 2 ♕×d2
  - f) 1... ♕a6 2 ♖b1
  - g) 1... h4 2 ♖×b8+ ♔×b8 3 ♕b1+
- 2 ♕f1**
- 2 ♕×f3 ♖a1+

**2... ♜a1**

- a) 2... ♛×d3 3 ♛×d3 ♜a1+ 4 ♜b1**
- b) 2... ♜×f2 3 ♛×h3+ ♜d7 4 ♜×f2 ♛×c3 5 ♜b1**
- c) 2... ♛g2+ 3 ♛×g2 h×g2 4 ♜×e5**

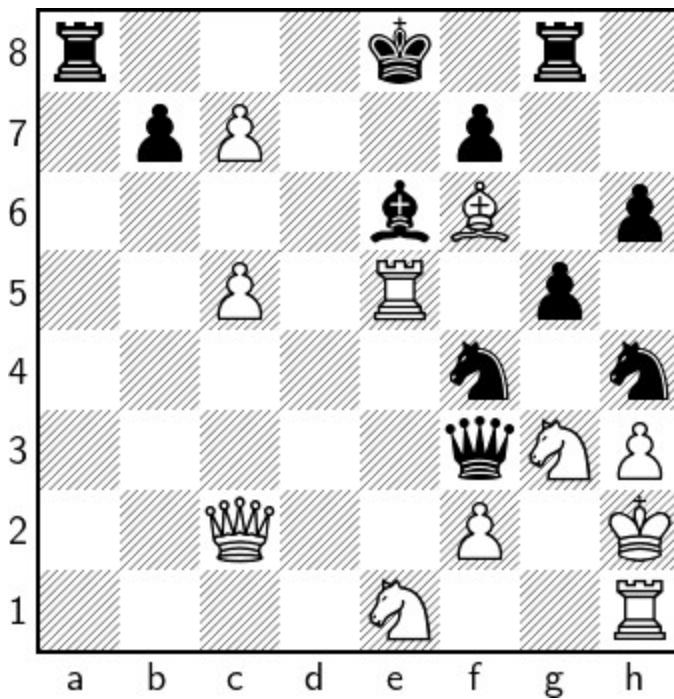
**3 ♜e1 ♜×e1**

**3... ♛g2+ 4 ♜×g2 ♜×f1+ 5 ♜×f1 h×g2+ 6 ♜×g2**

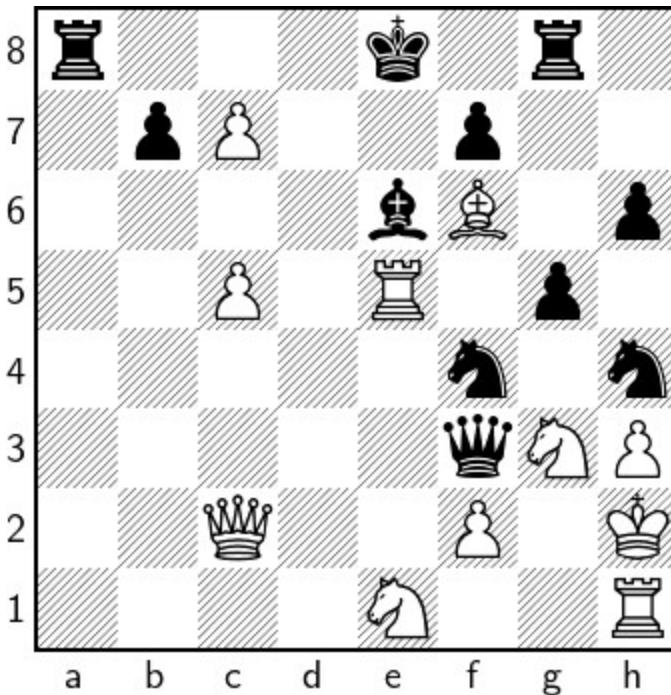
**4 ♛×e1 ♛g2# Checkmate**

**4... ♛×f2+ 5 ♛×f2**

**1.92 92**



1 ♜ a4+ ♖ ×a4 2 c8 ♕ #Checkmate



1 ♜ a4+

- a) 1 ♜ ×f3 ♜ ×f3#
- b) 1 ♖ ×e6+ f×e6 2 ♖ f1
- c) 1 c8 ♕ + ♖ ×c8 2 ♖ ×e6+ f×e6 3 ♖ g1
- d) 1 ♜ g6 ♜ ×f2+ 2 ♜ g2 ♕ ×g2#
- e) 1 ♜ f5 ♜ ×h3+ 2 ♜ g1 ♜ f3+
- f) 1 ♜ h7 ♜ ×f2+ 2 ♜ g2 ♕ ×g2#
- g) 1 ♜ a2 ♜ g2+ 2 ♜ ×g2 ♜ f3#
- h) 1 c6 ♜ g2+ 2 ♜ ×g2 ♜ f3#
- i) 1 ♖ e3 ♜ c6 2 ♜ h7

**a0)** 1 ♕d2 ♕g2+ 2 ♜xg2 ♜f3#

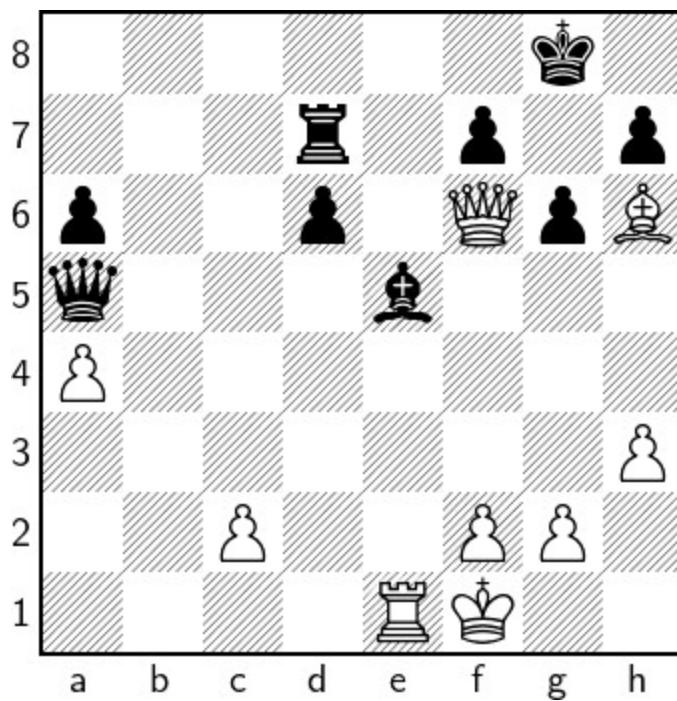
1... ♛xg2 2 ♜c8# Checkmate

**a1)** 2 ♛xg2+ ♔d7

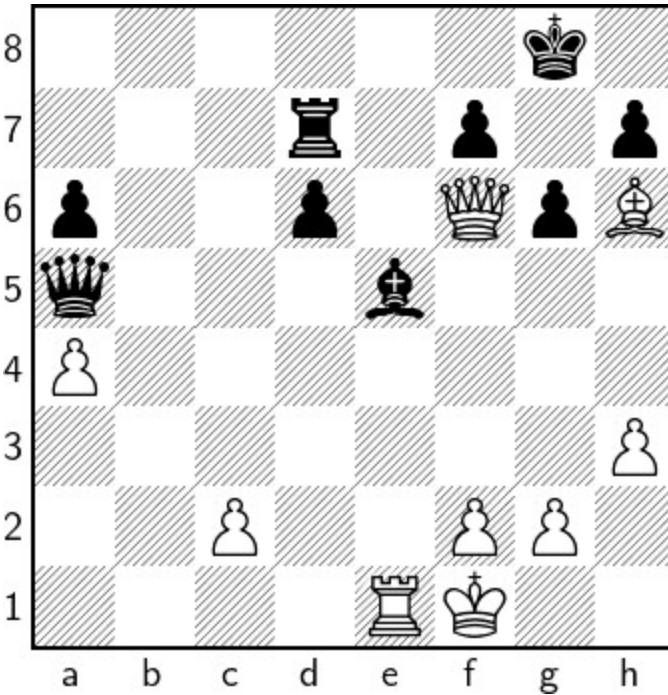
**a2)** 2 c8♛+ ♔d7

**a3)** 2 ♜xf3 ♜xf3#

**1.93 93**



1 ♜g7+ ♖×g7 2 ♜e8+ ♖f8 3 ♜×f8# Mate in 3



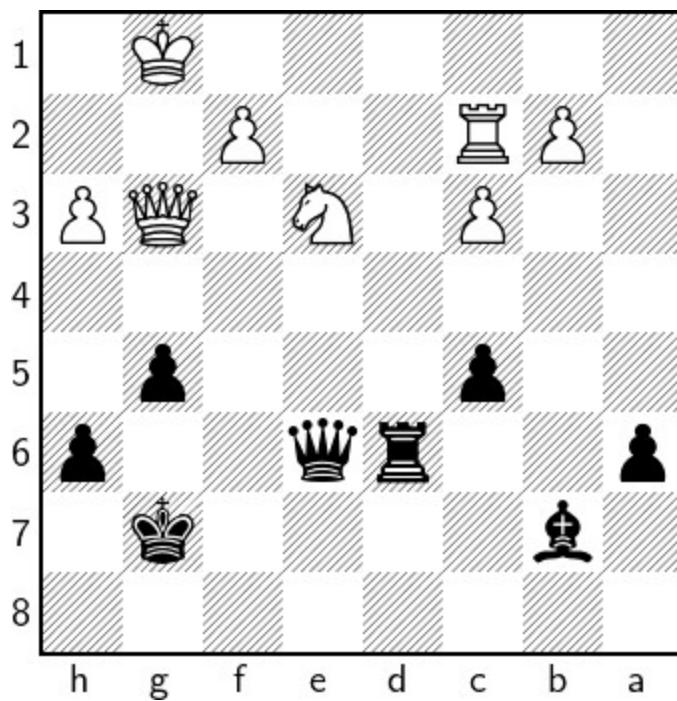
1 ♜g7+

- a) 1 ♜×e5 ♛×e5 2 ♜h4 ♛a1+ 3 ♜e2 d5
- b) 1 ♜f4 ♛×e1+ 2 ♜×e1 ♖×f4 3 ♖×f4 ♜e7+
- c) 1 f4 ♛×e1+ 2 ♜×e1 ♖×f6 3 f5 g×f5
- d) 1 ♜×f7+ ♜×f7 2 ♜b1 d5 3 ♜g1 ♛c5
- e) 1 ♜×e5 d×e5 2 ♜a1 ♜c7 3 c3 ♛×c3
- f) 1 ♜h8+ ♜×h8 2 f4 ♛d2 3 f×e5 ♛×h6
- g) 1 ♜×d6 ♜×d6 2 f4 ♜f6 3 ♜g5 ♛×a4
- h) 1 ♜d8+ ♜×d8 2 ♜e3 ♛×a4 3 ♜g1 ♜c8
- i) 1 ♜b1 ♖×f6 2 h4 ♛×a4 3 g3 ♛×c2

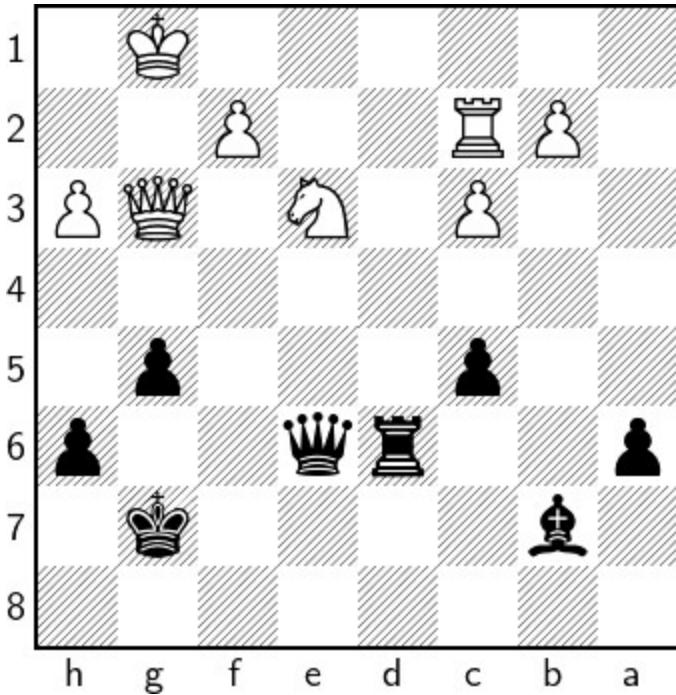
**a0)** 1. ♕g7 ♔xf6 2. ♕xf6 ♖f8 3. ♗b1 ♜c7

1... ♔xg7 2. ♖e8+ ♔f8 3. ♖xf8# Mate in 3

**1.94 94**



1...  $\mathbb{H}d1+$  2  $\mathfrak{Q} \times d1$   $\mathbb{W}e1+$  3  $\mathfrak{Q}h2$   $\mathbb{W}h1\#$  Play for win



1...  $\mathbb{H}d1+$

a) 1...  $\mathbb{W} \times e3$  2  $f \times e3$   $\mathbb{H}d1+$  3  $\mathfrak{Q}f2$

b) 1...  $\mathbb{W}e4$  2  $\mathfrak{Q}f1$   $\mathbb{H}d7$

c) 1...  $\mathfrak{K}h1$  2  $\mathbb{W} \times d6$   $\mathbb{W} \times d6$  3  $\mathfrak{Q}f5+$

2  $\mathfrak{Q} \times d1$

2  $\mathfrak{Q}f1$   $\mathbb{W}e1$  3  $\mathfrak{Q}h2$   $\mathbb{W}e4$

a) 3...  $\mathbb{W} \times f1$  4  $\mathbb{W}e5+$   $\mathfrak{Q}f7$

b) 3...  $\mathbb{W}e7$  4  $\mathbb{W}e3$   $\mathbb{W}d6+$  4  $f3$   $\mathbb{W} \times c2+$

a) 4...  $\mathbb{W} \times f3$  5  $\mathbb{W} \times f3$   $\mathfrak{K} \times f3$

b) 4...  $\mathbb{H} \times f1$  5  $f \times e4$

c) 4...  $\mathbb{W}e2+$  5  $\mathbb{H} \times e2$

d) 4...  $\mathbb{W}f4$  5  $\mathbb{H}f2$   $\mathfrak{Q}f6$

e) 4...  $\mathbb{W}e1$  5  $\mathbb{W}c7+$   $\mathfrak{Q}f6$  6  $\mathbb{W} \times b7$   $\mathbb{W} \times f1$  7  $\mathbb{W}c6+$

**2... ♕e1+**

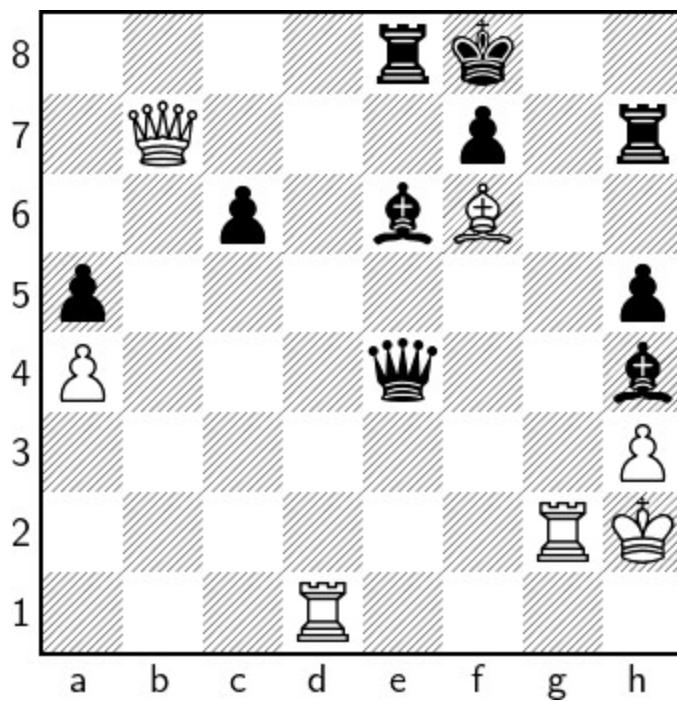
**2... ♕e4 3 ♕c7+ ♔g6 4 ♔f1**

**3 ♔h2 ♕h1#** Play for win

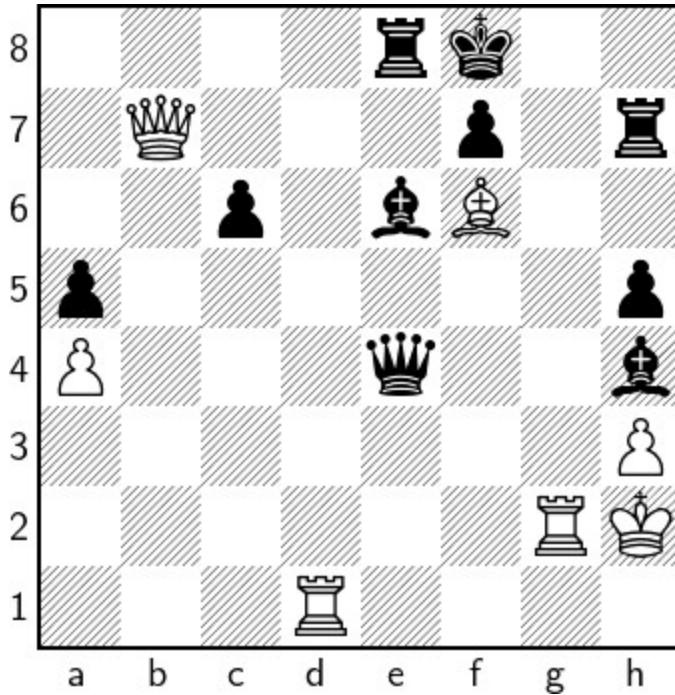
**a) 3... ♕×d1 4 ♕c7+ ♔g6 5 ♕b6+**

**b) 3... ♕g1+ 4 ♔×g1**

**1.95 95**



1 ♜e7+ ♖×e7 2 ♖d8+ ♖e8 3 ♖g8+ ♕×g8 4 ♖×e8#Mate in 4



1 ♜e7+

- a) 1 ♖d8 ♖×h3 2 ♖e7+ ♜×e7 3 ♖g8+ ♕×g8 4 ♖×e7 ♖×e7
- b) 1 ♖g8+ ♕×g8 2 ♖g1+ ♕f8 3 ♖×h4 ♜×h4 4 ♖g2 ♜×h3+
- c) 1 ♖g7 ♜f4+ 2 ♕h1 ♖d5+ 3 ♖g2 ♖×g2+ 4 ♕×g2 ♜f2+
- d) 1 ♜×f7+ ♖×f7 2 ♖a1 ♖d5 3 ♖g7+ ♕g8 4 ♖dg1 ♜f4+
- e) 1 ♜b8 ♖×b8 2 ♖d8+ ♖×d8 3 ♖×h4 ♜×h4 4 ♖g8+ ♕×g8
- f) 1 ♖e7+ ♖×e7 2 ♜b2 ♜f3 3 ♜d4 ♖d5 4 ♖g3 ♖d6
- g) 1 ♖dg1 ♜f4+ 2 ♕h1 ♖d5 3 ♖c3 ♖×g2+ 4 ♖×g2 ♜c1+
- h) 1 ♖g7+ ♖×g7 2 ♜b2 ♖×g2+ 3 ♜×g2 ♜f4+ 4 ♕g1 ♖d5
- i) 1 ♖×h4 ♜×h4 2 ♜×c6 ♜×h3+ 3 ♕g1 ♜e3+ 4 ♕h1 ♖g4

**a0)** 1 ♕a8 ♖f4+ 2 ♔g1 ♜x a8 3 ♜d3 ♝x f6 4 h4 ♜b8

**a11)** 1 ♜x c6 ♜x c6 2 ♜b1 ♝x f6 3 ♜bb2 ♝x b2 4 h4 ♖f3

1... ♜x e7 2 ♜d8+

**a11)** 2 ♜g8+ ♔x g8 3 ♜d8+ ♜e8 4 ♜x e8#

**a12)** 2 ♝x e7+ ♝x e7 3 ♜dd2 ♖e3 4 h4 ♜g7

2... ♜e8 3 ♜g8+

**a11)** 3 ♜x e8+ ♔x e8 4 ♝x h4 ♖x h4

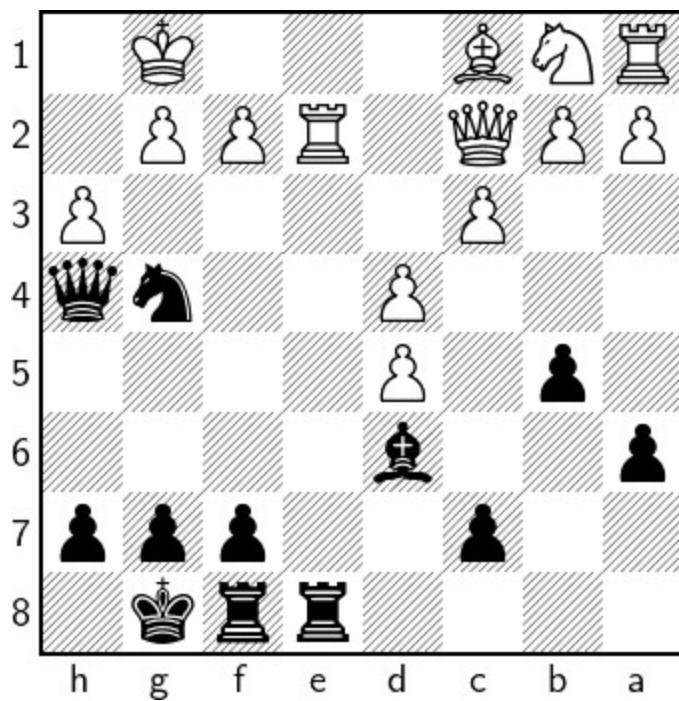
**a12)** 3 ♝g7+ ♜x g7 4 ♜x e8+ ♔x e8

**a13)** 3 ♜g7 ♖f4+ 4 ♔g1 ♖f2+

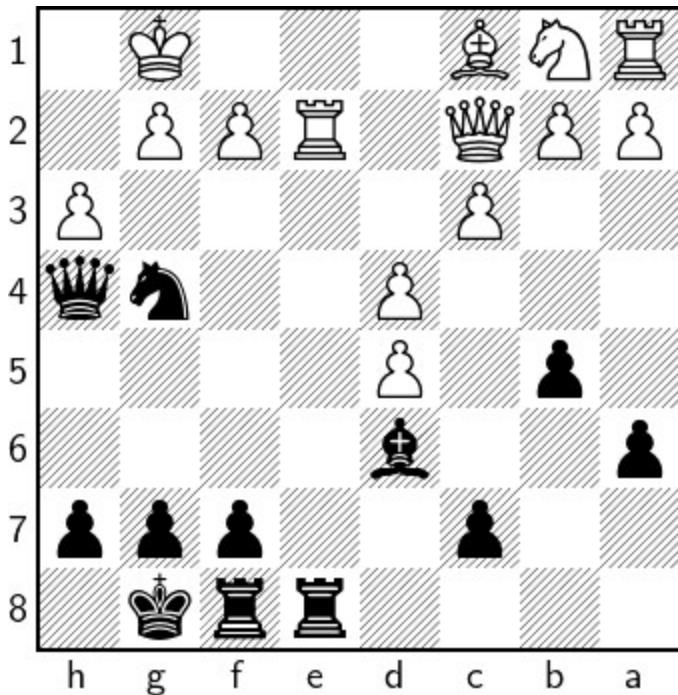
**a14)** 3 ♝e7+ ♔x e7 4 ♜d1 ♜b8

3... ♔x g8 4 ♜x e8# Mate in 4

**1.96 96**



**1... ♜xf2+ 2 ♜xf2 ♜e1+ 3 ♜f1 ♜h2+ 4 ♜h1 ♜xf1# Mate in 4**



**1... ♜xf2+**

- a) 1... ♜xf2 2 ♜xf2 ♜e1+ 3 ♜f1 ♜g3 4 ♜d3 ♜xd3 5 ♜xe1
- b) 1... ♜h2+ 2 ♜f1 ♜d6 3 ♜e3 ♜xe3+ 4 ♜xe3 ♜f4 5 ♜xf4
- c) 1... ♜h2 2 ♜d3 ♜h5 3 ♜e5 ♜xe5 4 ♜xe5 ♜xe5 5 ♜e3
- d) 1... ♜xe2 2 ♜xe2 ♜f6 3 a4 ♜e8 4 ♜e3 b4 5 ♜f3
- e) 1... ♜e3 2 ♜xe3 ♜g5 3 ♜d2 ♜xe3 4 ♜f3 ♜e1+ 5 ♜xe1
- f) 1... ♜e3 2 ♜xe3 ♜h8 3 ♜d2 ♜f6 4 ♜f5 g6 5 ♜f3

**2 ♜xf2 ♜e1+**

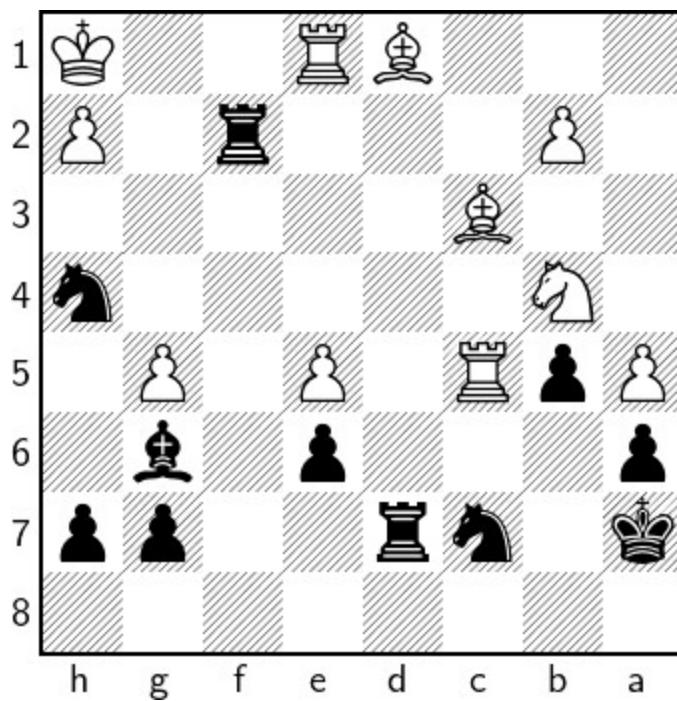
- a) 2... ♜h2+ 3 ♜f1 ♜xf2 4 ♜xf2 ♜e7 5 g3
- b) 2... ♜e2 3 ♜xe2 ♜f6 4 a4 ♜h5 5 ♜d3

**3 ♜f1 ♖h2+**

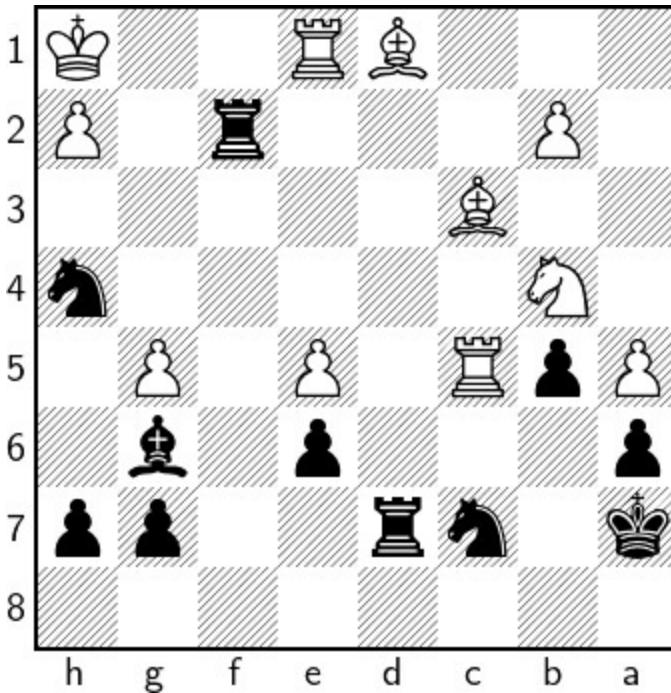
3... ♜×f1+ 4 ♕×f1 ♗f6 5 a4

**4 ♕h1 ♜×f1# Mate in 4**

**1.97 97**



1... ♜e4+ 2 ♕g1 ♜g2+ 3 ♔h1 ♜×d1 4 ♜×c7+ ♔a8 5 ♜×d1  
 ♜g4#Checkmate



1... ♜e4+

a) 1... ♜×d1 2 ♜×c7+ ♔a8 3 ♜×d1 ♜e4+ 4 ♕g1

b) 1... ♜f1+ 2 ♜×f1 ♜e4+ 3 ♕g1

c) 1... ♜×h2+ 2 ♔×h2

d) 1... ♜f3 2 ♜×f3 ♜×f3 3 ♜c6

2 ♕g1

2 ♜×e4 ♜f1# (2... ♜×d1+ 3 ♜e1 ♜×e1+ 4 ♜×e1 ♜f1#)

2... ♜g2+

a) 2... ♜e2 3 ♜×e2 ♜f3+ 4 ♕f2

- b)** 2... ♜f3+ 3 ♕xf3 ♜xf3 4 ♜xe4
- c)** 2... ♜f1+ 3 ♜xf1
- d)** 2... ♜xd1 3 ♜xc7+ ♔a8 4 ♔xf2 ♜xe1 5 ♕xe1
- e)** 2... ♜df7 3 ♜xc7+ ♜xf7 4 ♜xe4 ♜g2+ 5 ♔h1

### 3 ♔h1

- 3 ♔f1 ♜f7+
- a)** 3... ♜xd1 4 ♜xc7+ ♔b8 5 ♜xa6+ ♔a8 6 ♜xd1
- b)** 3... ♕d3+ 4 ♜e2 ♜f7+
- c)** 3... ♜xh2 4 ♜xc7+ ♜xc7 5 ♜xe4 ♜f7+ 6 ♔e1

### 3... ♜xd1

- a)** 3... ♜f2+ 4 ♜xe4 ♜f1#
- b)** 3... ♜g4+ 4 ♜xe4 ♜xe4
- c)** 3... ♜e2+ 4 ♔g1 ♜g2+
- d)** 3... ♜g3+ 4 ♜xe4 ♜xc3
- e)** 3... ♜gd2+ 4 ♜xe4 ♜xd1+ 5 ♜e1 ♔b7
- f)** 3... ♜xg5+ 4 ♜xe4 ♜xd1+ 5 ♜e1
- g)** 3... ♜f7 4 ♜xc7+ ♜xc7 5 ♜xe4 ♜xc3 6 bxc3
- h)** 3... ♜g1+ 4 ♔xg1
- i)** 3... ♜xb2+ 4 ♜xe4 ♜xd1+ 5 ♜e1 ♜xe1+ 6 ♕xe1 ♔b7
- a0)** 3... ♜dd2 4 ♜xc7+ ♔b8 5 ♜xa6+ ♔a8 6 ♕xd2 ♜xd2+ 7 ♔g1

**4 ♜xc7+ ♔a8 5 ♜xd1 ♜g4# Checkmate**

**a1)** 5...  $\mathbb{Q}g3\#$

**a2)** 5...  $\mathbb{Q}\times g5\#$

**a3)** 5...  $\mathbb{Q}d2+$  6  $\mathbb{Q}g1 \triangleleft f3+$  7  $\mathbb{Q}f1$

**a4)** 5...  $\mathbb{Q}g1+$  6  $\mathbb{Q}\times g1 \triangleleft f3+$  7  $\mathbb{Q}f2$

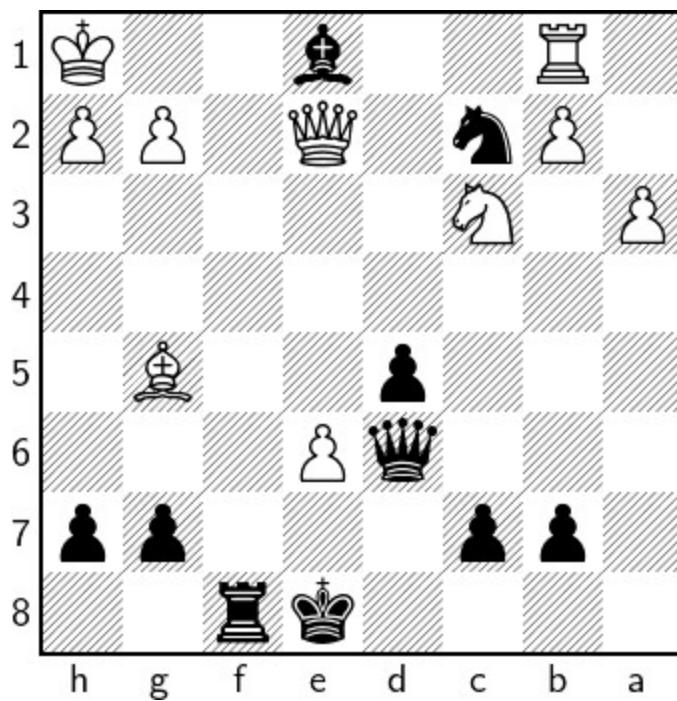
**a5)** 5...  $\mathbb{Q}\times b2+$  6  $\mathbb{Q}g1 \triangleleft f3+$  7  $\mathbb{Q}f1$

**a6)** 5...  $\mathbb{Q}\times h2+$  6  $\mathbb{Q}\times h2 \triangleleft f3+$  7  $\mathbb{Q}g3$

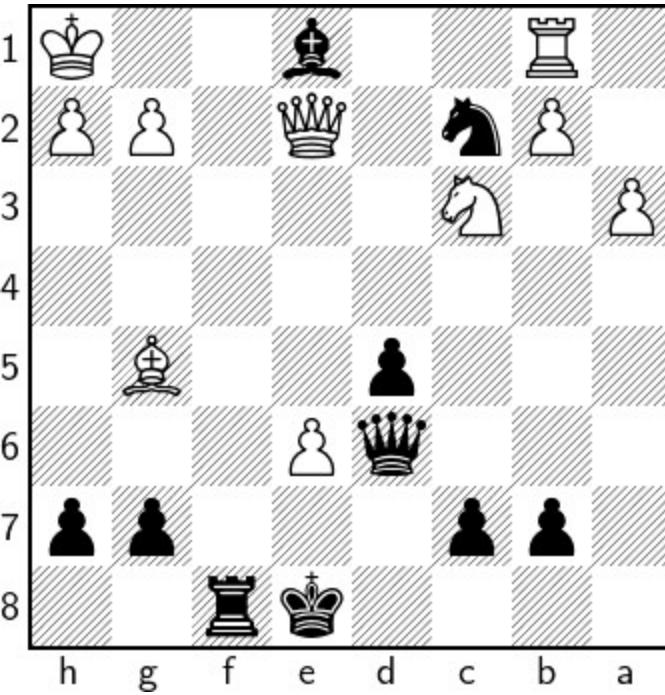
**a7)** 5...  $\mathbb{Q}f2+$  6  $\mathbb{Q}g1$

**a8)** 5...  $\mathbb{Q}e2+$  6  $\mathbb{Q}g1$

**1.98 98**



1... ♕e5 2 h4 ♔×e2 3 ♜×e2 ♖f1+ 4 ♜g1 h6 Play for advantage



**1... ♕e5**

a) 1... ♖f2 2 ♔d3 ♔×e6 3 h4 ♜×c3 4 ♔×c3 h6

b) 1... d4 2 ♜f6 ♖×f6

c) 1... ♖f5 2 h4 ♕e5

d) 1... h6 2 ♔h5+ g6 3 ♔×g6+ ♖f7 4 ♔×f7#

e) 1... g6 2 ♜b5

f) 1... ♜e3 2 ♖×e1 ♔×e6 3 ♜×e3

g) 1... ♔a6 2 ♜b5

h) 1... ♖f1+ 2 ♔×f1 ♔×e6 3 ♖c1

i) 1... ♔×e6 2 ♔×e6#

**a0)** 1... ♜d4 2 ♛×e1

**a11)** 1... ♜×h2+ 2 ♕×h2

**a112)** 1... ♝×c3 2 b×c3

**a1113)** 1... ♜c5 2 h4 ♜×c3 3 b×c3 ♖f1+ 4 ♜×f1

**a11114)** 1... ♝g3 2 ♜×c2

2 **h4** ♜×e2

**a11111)** 2... ♝×c3 3 ♜×c2

**a11112)** 2... ♜g3 3 ♜×d5

**a11113)** 2...h6 3 ♜h5+ g6 4 ♜×g6+ ♖f7 5 ♜×f7#

**a11114)** 2... ♜f5 3 ♜b5

**a11115)** 2... ♖f1+ 3 ♜×f1 ♜×e6 4 ♜×d5 ♜×d5 5 ♜e2+

**a11116)** 2... ♖f2 3 ♜×e5

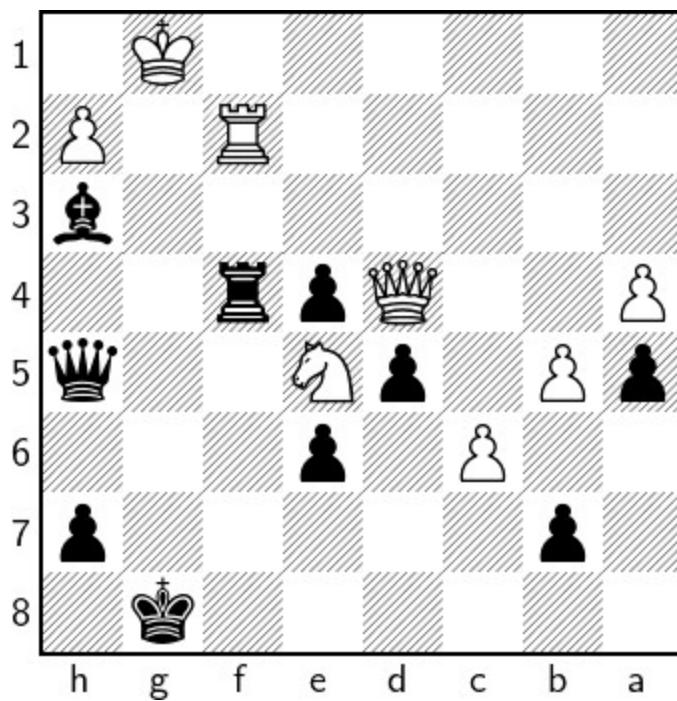
**a11117)** 2... ♝g3 3 ♜b5+ c6 4 ♜×b7 ♜×e6 5 ♜a8+

3 ♜×e2 ♖f1+ 4 ♜g1

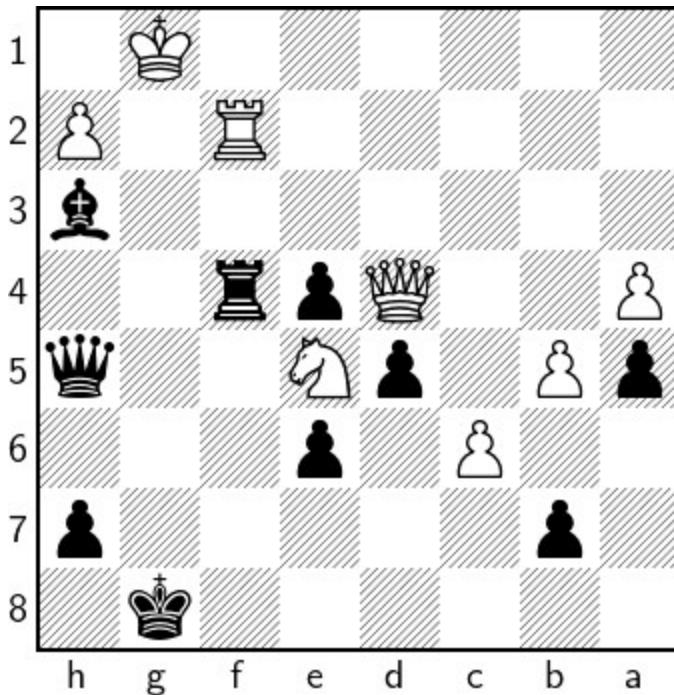
**a1111)** 4 ♕h2 ♖f2 5 ♜c3 h6 6 ♝e3 ♖f1 7 ♝a7 d4 8 ♜b5 ♝g3+ 9 ♕×g3  
♖×b1

**4...h6** Play for advantage

**1.99 99**



**1... ♕e2 2 ZZ-Play for win**



**1... ♕e2**

a) 1... ♕g5+ 2 ♔h1 ♖f5 3 ♕b2 e3 4 b6 e×f2 5 ♕×f2 ♖×f2 6 c7 ♖f1#

b) 1... ♖×f2 2 ♔×f2 b×c6 3 b6

c) 1... ♕×e5 2 ♕×e5

d) 1... e3 2 ♕×f4 e×f2+ 3 ♔×f2 b×c6 4 b6

e) 1... ♕d1+ 2 ♕×d1

f) 1... ♖g4+ 2 ♔×g4 ♕×g4+ 3 ♔h1

g) 1... ♖g2 2 ♖×g2+ ♖g4 3 ♖×g4+ ♕g6 4 ♔×g6 h×g6 5 ♖×g6+ ♔f7 6 ♕f6+

h) 1... ♕f5 2 c×b7 ♕g5+ 3 ♔h1

**i)** 1... ♜ f1 2 ♜×f4

**a0)** 1... ♛ g4+ 2 ♜×g4 ♜×g4+ 3 ♔ h1

**a11)** 1... ♛ h4 2 c×b7 ♛ g5+ 3 ♔ h1

**a112)** 1... ♛ f3 2 ♜×f3 ♜×f3 3 ♜×f3

**a1113)** 1... ♜ f5 2 c×b7

**a11114)** 1... ♛ g6+ 2 ♜×g6

**a111115)** 1... b×c6 2 ♜×f4 ♛ g5+

**a1111116)** 1... ♜ f3 2 ♜×f3 e×f3 3 c×b7 ♛ g5+ 4 ♜ g4

**2 ZZ-** Play for win

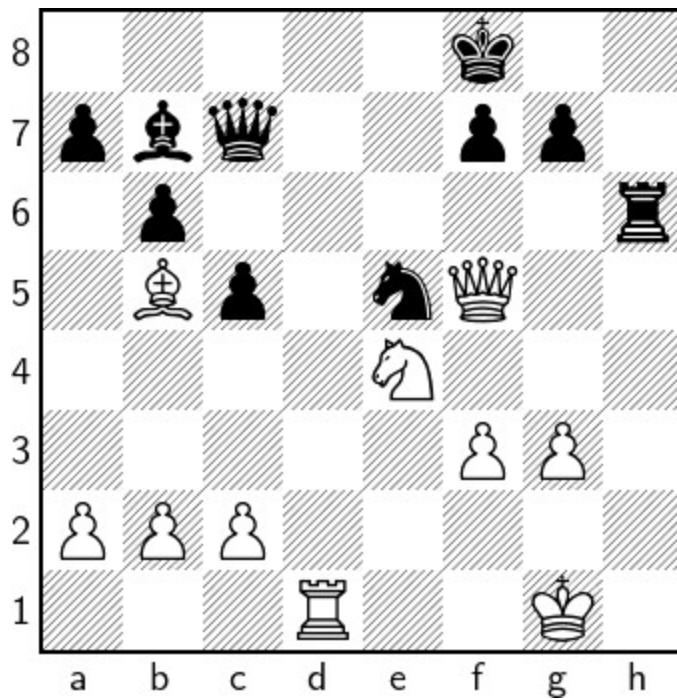
**a1111111)** 2 ♜×e2 ♜ f1#

**a1111112)** 2 ♜×f4 ♛ g2#

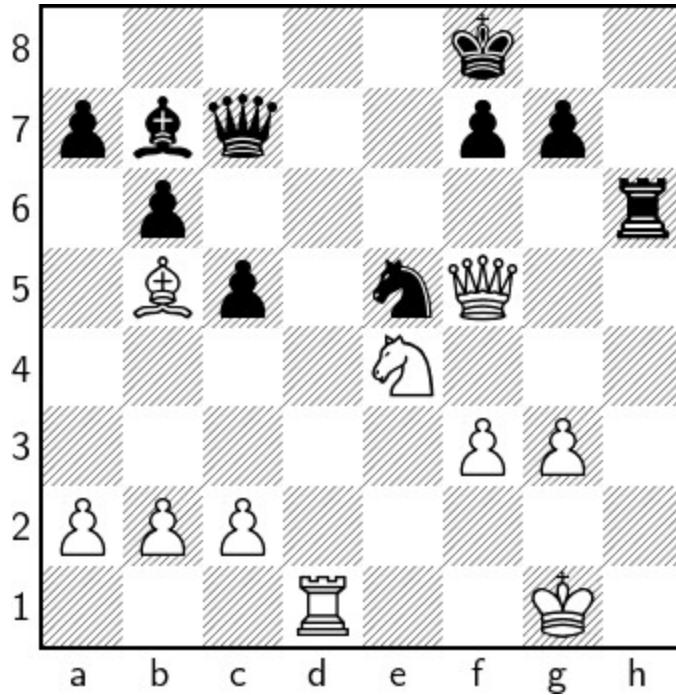
**a11111121)** 2... ♛ e1+ 3 ♜ f1 ♛ ×f1#

**a11111122)** 2... ♛ f1+ 3 ♜×f1 b×c6 4 ♛ a7

**1.100 100**



1 ♜×e5 ♜×e5 2 ♖d8+ ♕e7 3 ♖e8# Play for win



1 ♜×e5

a) 1 ♜c8+ ♜×c8

b) 1 ♖d6 ♖×d6

c) 1 ♖f6 ♖×f3+ 2 ♕f2 ♖×f6 3 ♜×f6 g×f6

d) 1 ♖d7 ♖×d7 2 ♜×d7 ♜×d7 3 ♖×d7 ♖×e4 4 f×e4 ♖d6

e) 1 ♖e8 ♖×f3+ 2 ♜×f3 ♖×e4

f) 1 ♖g5 ♖×f3+ 2 ♕f2 ♖d4

g) 1 ♖d8+ ♜×d8 2 ♜×e5 ♖e6

h) 1 ♜×f7+ ♕×f7

i) 1 ♜d7 ♖×d7 2 ♖×d7 ♜b8

**a0)** 1 f4 ♜f3+ 2 ♕f2 ♜d4

**a11)** 1 ♛f6 g×f6

**a112)** 1 ♝d7 ♝×e4 2 ♛×e4 ♜×d7 3 ♛a8+ ♜b8

**a1113)** 1 ♛h7 ♜×h7

**a11114)** 1 ♛g5 ♜×f3+ 2 ♕f1 ♜×g5

1... ♛×e5 2 ♜d8+ ♔e7 3 ♜e8# Play for win

**a1111)** 3 ♜d7+ ♔e6 4 ♜×b7 ♛×b2 5 ♝c4+ ♔e5

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