

Solution:

Thematic logical tries:

1...ZRa6×g2→c6#?

1...Ne1×g2→d5#?

The obstacle is the Andernach condition: c6, d5 = b!

1.ZR×e1→a3 [a3=w]! ZR×g2→a8 [a8=b]! 2.ZRg4 ZRc6#

1.N×a6→c3 [c3=w]! N×g2→h1 [h1=b]! 2.Ng3 Nd5#

Paradoxical White/Black exchange of functions between try and solution (blocking piece/mating piece).

h#2 **AndernachChess** 4+14
Take&MakeChess
a6, g4: Zebrarider
e1, g3: Nightrider

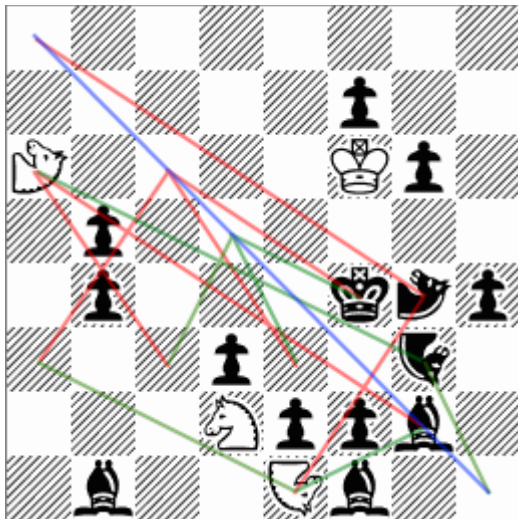
Zebra-rider/Night-rider exchange of functions and full analogy between solutions (even to the extent of matching corner moves W1).

C+ Popeye 4.87

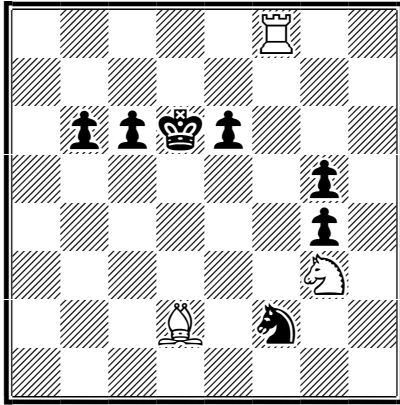
2 Solutions

8/5p2/(N1)4Kp1/1p6/1p3k(n1)p/3p2(n2)1/3Nppb1/1b2(N2)b2

Thematic Zebra-rider (**red**), Night-rider (**green**) and Bishop (**blue**) lines:



Animated: <https://www.yacpdb.org/#495103>



h#2 **ParrainCirce** 3+7
 b) ♖e6→c4
 c) ♖g5→d7

5R2/8/1ppkp3/6p1/6p1/6N1/3B1n2/8

Solution:

- a) 1.Ke5 Bf4+ 2.g×f4 Rd8 (+Bd4)#
- b) 1.Kc5 Rf3 2.g×f3 Sf5 (+Re5)#
- c) 1.Ke7 Se4 2.S×e4 Bf4 (+Sg6)#

Parrain Circe specific battery mates (ecto-batteries).

Cyclic battery creation.

Full analogy between solutions and cyclic change of functions between wB/wR/wS:

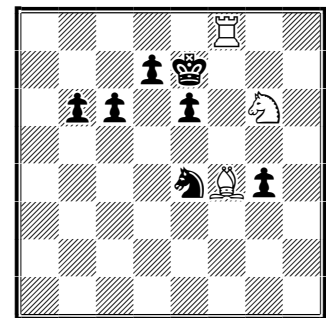
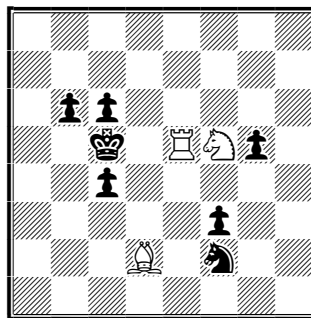
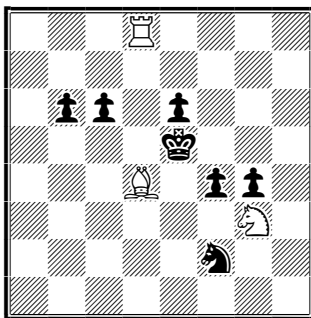
- Sacrifice / Parrain battery rear piece
- Parrain battery front piece / Cover initial bK square (d6)
- Static guard

Fairy Zilahi cycle (according to WinChloe, is it there?)

3 model mates in the middle of the board.

C+ Popeye 4.87

Original Bohemian trio:



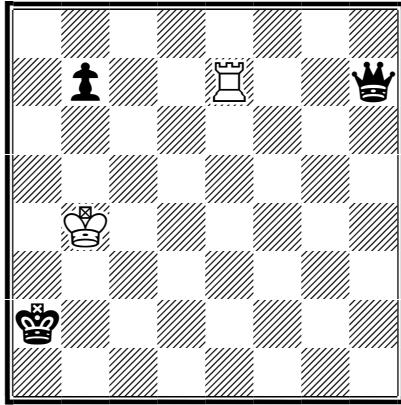
Animated: <https://www.yacpdb.org/#480371>

Dmitri Turevski

SuperProblem TT-226 2019

1st Prize

3



Solution:

1...Qe4+ 2.Ka5 Qe2
3.Re3 Qf2 4.Re2+ Ka3
5.Rb2 Qa7 6.Rb5 b6#

1...Qh4 2.Ka4 b6
3.Re4 Qh1 4.Re1 Qf1
5.Rb1 Qa6 6.Rb4 b5#

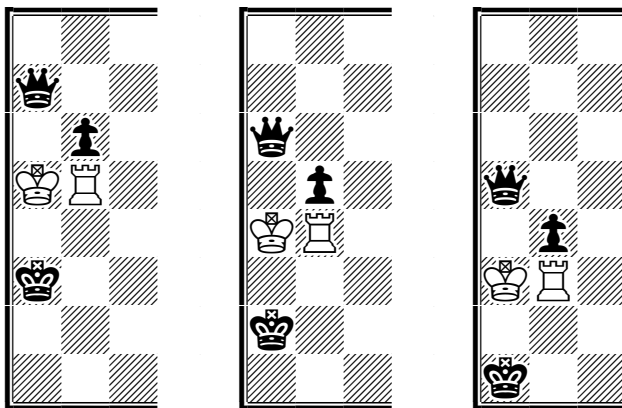
1...b5 2.Rc7 Qh2
3.Rc2+ Ka1 4.Rb2 Qd2+
5.Ka3 Qa5 6.Rb3 b4#

hs#5.5 **FunctionaryChess** 2+3
3 solutions

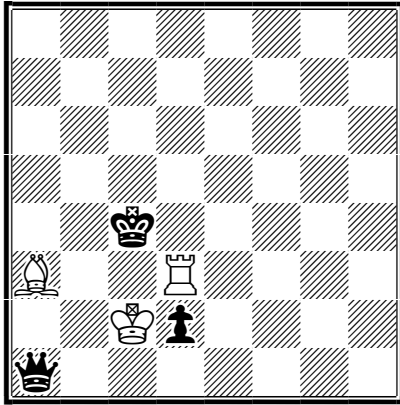
C+ Popeye 4.87

8/1p2R2q/8/8/1K6/8/k7/8

In Functionary chess these chameleon echo mates are **ideal**:



Animated: <https://www.yacpdb.org/#483279>



Solution:

1...d1=R 2.Bb2 Qa3
 3.Rc3+ Kb4 4.Bc1 Rd3
 5.Bd2 Qxc3+ 6.Kd1 zz
 6... Qxd2#! (6...Q~?)

1...d1=B+ 2.Kc1 Bc2
 3.Bb4 Bb1 4.Bc3 Qxc3+
 5.Rd2 Bd3 6.Rc2 zz
 6... Qxc2#! (6...Q~?)

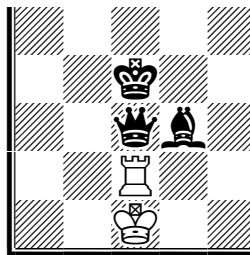
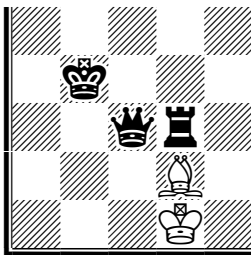
- Ortho-diagonally echoed zugzwangs with pinned black Queen
- wR/wB exchange of functions: sacrifice at c3 / pin of the bQ
- Different routes of bQa1→c3 and bPd2→d3
- Model mates

hs#5.5 **FunctionaryChess** 3+3
 2 solutions

8/8/8/8/2k5/B2R4/2Kp4/q7

C+ Popeye 4.87

Key zugzwang positions:

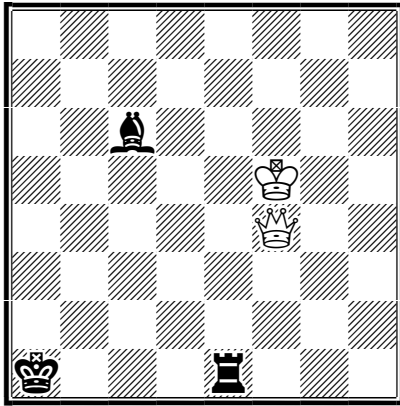


Animated: <https://www.yacpdb.org/#483281>

Dmitri Turevski

1547 Julia's Fairies 14/10/2020

5



hs#5 **AntiCirce** 2+3

8/8/2b5/5K2/5Q2/8/8/k3r3

Solution:

1.Qe3! Bd7+! (Ba4? Bb5? Be8?!) **2.Ke4**

Rxe3 (Re3→h8)! 3.Kd3 Re8 4.Kc2 Ba4+ 5.Kb1+ Re1#!

- Counter-intuitive early white Queen sacrifice – the fastest way to force the checkmate is by white King alone. Also closing of the e-file for the black Rook is an AntiZielElement
- Precise hesitation maneuver of the black Bishop
- Black Rook roundtrip
- AntiCirce specific forced checkmate with simultaneous vacation and occupation of Kings rebirth squares

C+ Popeye 4.87

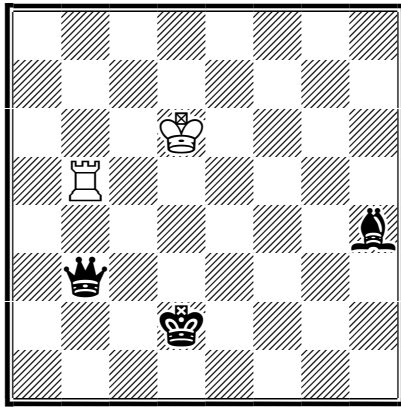
Animated: <https://www.yacpdb.org/#556965>

Dmitri Turevski

16th Romanian Tzuica Tourney 2019

6th HM

6



Solution:

1...Qc4 2.Rd5+ Kc3 3.Rd3+ Kb4 4.Rd4 Be7+
5.Kd7 Qc6+ 6.Kc8 Kc5 7.Rd7 Bd6 8.Rc7 Qxc7#

1...Qb1 2.Rb4 Bf2 3.Rb2+ Qd3 4.Kc5 Kc3+
5.Kb5 Bc5 6.Rb3+ Kd4+ 7.Ka4 Qc4 8.Rb4 Qxb4#

1...Qb4+ 2.Ke6 Qa5 3.Rg5 Qa2 4.Rg2 Ke3+
5.Kf5 Qf2+ 6.Kg4 Qf3+ 7.Kh3 Bf2 8.Rg3 Qxg3#

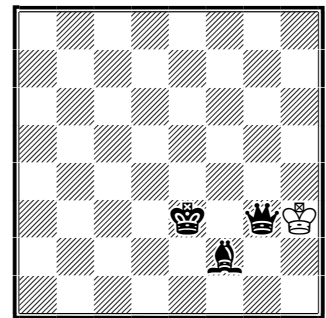
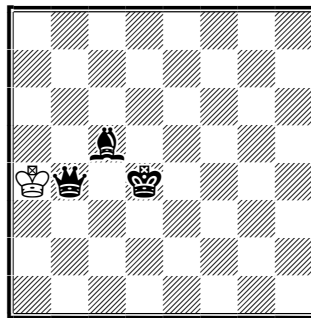
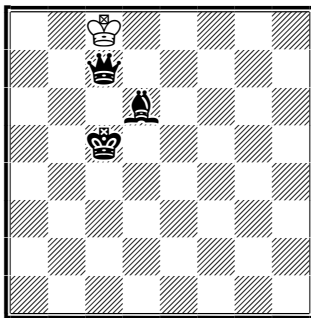
C+ Popeye 4.87

hs#7.5 **FunctionaryChess** 2+3

3 solutions

8/8/3K4/1R6/7b/1q6/3k4/8

Echoes at 3 different edges, surprisingly other possible configurations (e. g. with wKa6) are not reachable in time:



Animated: <https://www.yacpdb.org/#541673>