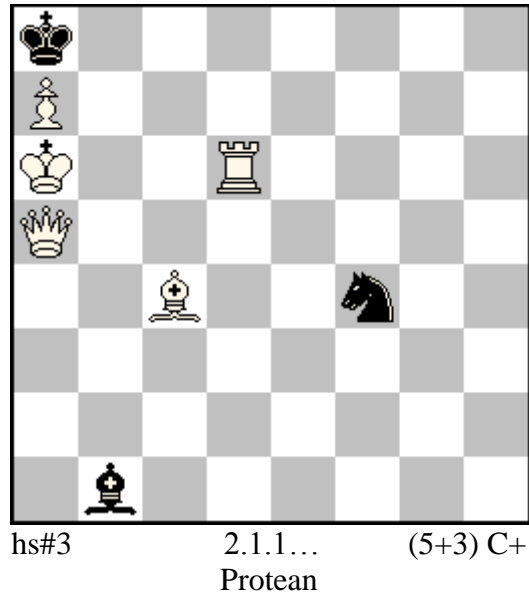


No.1
 Kostas Prentos
 Belgrade Internet Tourney 2019
 Section C (Protean Chess HS#3)
 3rd Prize



[k7/P7/K2R4/Q7/2B2s2/8/8/1b6]

1.Rg6 Bxg6=R+ 2.Be6 Sxe6=B 3.Qd5+ Bxd5=Q#
 1.Be2 Sxe2=B+ 2.Rd3 Bbxd3=R 3.Qd8+ Rxd8=Q#

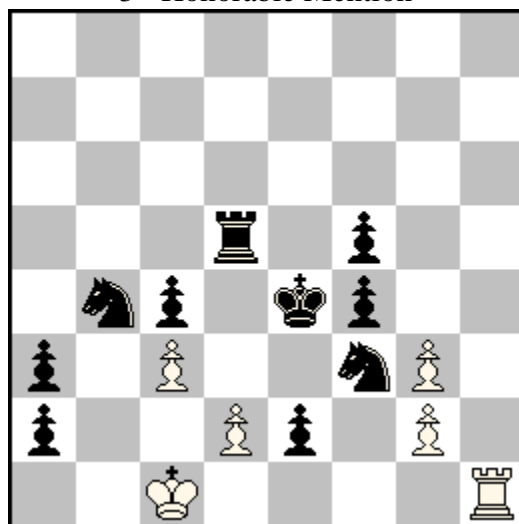
C+ Popeye v4.79 & WinChloe v3.44

Creation of specific reciprocal batteries with critical play between the Rook and Bishop. The exact squares for the moves of the white pieces are chosen in anticipation of the captures by Black. The final check by the wQ activates the black batteries that were created during the help-play phase via transformation of the capturing units.

The judge Petko Petkov wrote: A very beautiful and economical, albeit not very difficult to solve problem, in which we see a paradoxical phenomenon: all white and black pieces (except the kings and Pa7) disappear from the board in the process of play, or change their nature and color! The reciprocal creation of black batteries is interesting and at the same time very instructive in terms of the future development of such ideas!

Protean (Francfort) Chess: When a piece makes a capture, it takes the nature of the captured unit without changing color. A King capturing becomes a royal unit.

No.2
 Kostas Prentos
 Tzuica TT 2020
 3rd Honorable Mention



hs#3½ b) ♞f3→c5 (6+10) C+

[8/8/8/3r1p2/1sp1kp2/p1P2sP1/p2Pp1P1/2K4R]

- a) 1...e1=S! 2.d4 Sxd4 3.Kd2 f3 4.Rxe1+ Se2#
 b) 1...e1=B! 2.d3+ Sbx d3+ 3.Kc2 Sb3 4.Rxe1+ Sxe1#

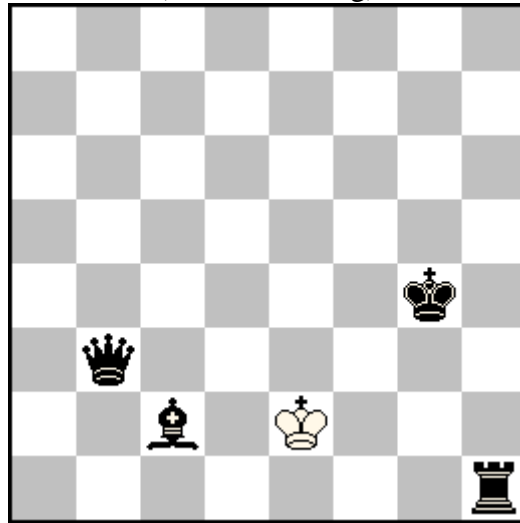
C+ WinChloe 3.51

Passive promotion of the bPe2 on Black's 1st move. The type of the promoted piece is determined with the method of proof by contradiction, using the white King to rule out all but one promotion type, in the same way the Schnoebelen theme is determined in proof games.

The judges Vlaicu Crisan & Eric Huber wrote: The only competing entry showing the set theme for black pieces and moreover in the delayed form! This problem would have won a prize, had it been more economical. The motivation of the delayed capture is taken from the retros genre: the promoted unit must not guard the King's path. The similar last white move – although capturing a different black unit – is a slight weakness. Nevertheless this original interpretation is worth admiring.

No.3

Kostas Prentos
StrateGems 2021 (96/FA2032)
(Award Pending)



hs#3½ b) ♔c2→f4 (1+4) C+
 c) ♕c2→c6
 d) ♕c2→b6
 e) ♖b3→d4
 Messigny
 Masand

[8/8/8/6k1/1q6/2b1K3/7r]

- a) 1...Bd1[b3=w]+ 2.Kg4↔Ke2 Kf1+ 3.Kg3 Be2 4.Qd1[e2=w]+ Kg3↔Kf1#
 b) 1...Qc4[f4=w]+ 2.Kg4↔Ke2 Ke1 3.Kf3 Qc1 4.Bd2[c1=w]+ Kf3↔Ke1#
 c) 1...Qb5[c6=w]+ 2.Kf2 Kh3 3.Bf3 Qh5 4.Bg4[h5=w]+ Kf2↔Kh3#
 d) 1...Qe6[b6=w]+ 2.Be3 Kh4 3.Kf3 Qh6 4.Bg5[h6=w]+ Kf3↔Kh4#
 e) 1...Kh5 2.Kf3 Qd3[c2=w]+ 3.Kf4 Qh7 4.Bg6[h7=w]+ Kf4↔Kh5#

C+ WinChloe 3.52

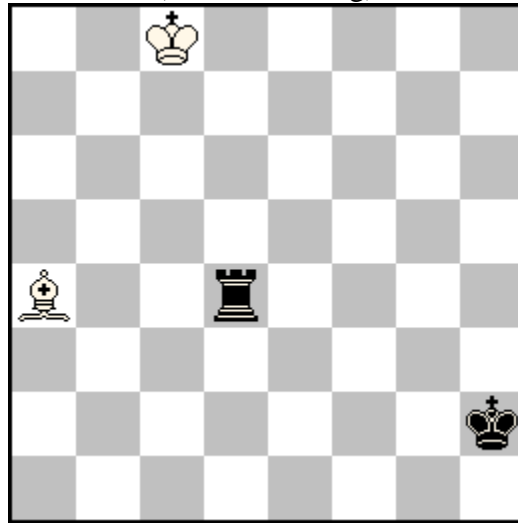
Five echo model mates, three in vertical and two in horizontal transformation. In particular, two pairs of solutions end with exact echo mates, at a 90 degree reflection (twins a=c & b=d).

Messigny: Instead of an ordinary move, any piece (Kings included) may be swapped with another piece of the same type and opposite color, provided neither of the pieces involved was swapped on the previous move.

Masand: When a piece X gives a direct check with its move, all pieces of the same color controlled by X and all pieces of opposite color attacked by X, except for the Kings, change color.

No.4

Kostas Prentos
Phénix 2021 (317-318/9042)
(Award Pending)



hs#3½ b) ♖a4→h1 (2+2) C+
 c) ♖a4→c6
 d) ♖d4→d6

Bolero Rex Inclusive

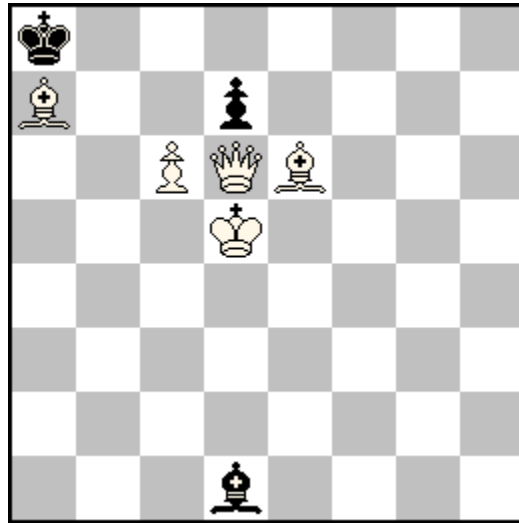
[2K5/8/8/8/B2r4/8/7k/8]

- a) 1...Kh8 2.Ka6 Kc8 3.Ka8 Rh8 4.Bg4+ Ka6#
- b) 1...Kd2 2.Ka6 Kc1 3.Ka1 Rg1 4.Bh6+ Ka3#
- c) 1...Ke2 2.Kh3 Kf1 3.Kh1 Ra1 4.Bb5+ Kh3#
- d) 1...Kh8 2.Kh3 Kf8 3.Kh8 Rb8 4.Ba3+ Kh6#

Four corners model mates by the creation and firing of royal batteries.
Exact mirror echo mates (180°) between twins a/c and b/d.

Bolero Rex Inclusive: When any Piece (other than a pawn) makes a capture, it moves as usual, according to the rules of movement for its own nature. When it makes a non capturing move, it plays as follows: If it stands on the files "a" and "h" it moves like a Rook, on the files "b" and "g" like a Knight, on the files "c" and "f" like a Bishop, on the file "d" like a Queen and on the file "e" like a King.

No.5
 Kostas Prentos
 SuperProblem 2020 (No.G315/07.09.2020)
 Commendation



hs#6 (5+3) C+

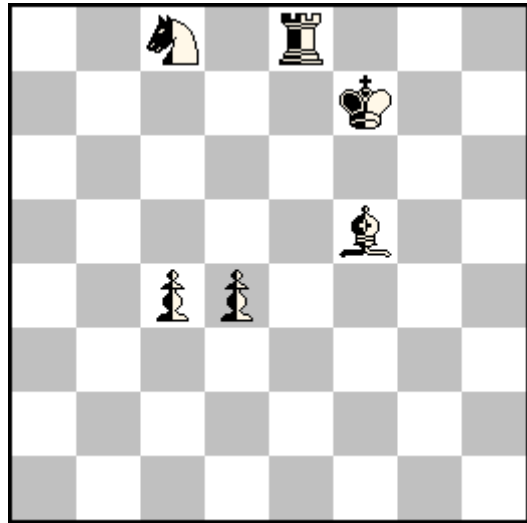
[k7/B2p4/2PQB3/3K4/8/8/8/3b4]

1.Bd4 Bf3+ 2.Kc5 Ka7 3.c7 Ba8 4.Bc4 Kb7 5.Qe6 d6+ 6.Kd5 Kxc7#

C+ Gustav 4.1a {16:13 min}

Black and white Indian, combined with Klasinc (wKd5/wBe6 & wKd5/bBd1). Several instances of Umnov effects.

No.6
 Kostas Prentos
 StrateGems 2019 (88/FB1851)
 3rd Commendation



h#2½ 2.1.1... (0+0+6) C+
 Anda Inverse

[Neutral: Kf7, Re8, Bf5, Sc8, Pc4, Pd4]

1...nBh3=wB 2.nRg8=bR nKe6+ 3.Rg4=nR nRf4=wR#
 1...nRh8=wR 2.nBh7=bB nKe8+ 3.Bg8=nB nBe6=wB#

C+ WinChloe 3.45

Reciprocal battery creation with critical play of the rear piece. The seemingly interchangeable move order is forced by the specific properties of the fairy condition. ODT.

Anda Inverse: A (non neutral) piece that moves without giving a direct check becomes neutral. A neutral piece that moves without giving a direct check takes the color of the side that moved it. A piece that gives a direct check retains its color.