

The 22nd Japanese Sake Tourney Award

Theme: H#2 with Invisible Pieces. No other fairy conditions or pieces are allowed.

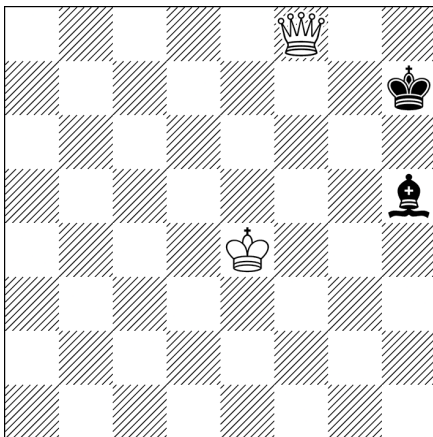
Judge: Tadashi Wakashima

This tourney is dedicated to the memory of the great Invisible lover, René J. Millour.

Definition

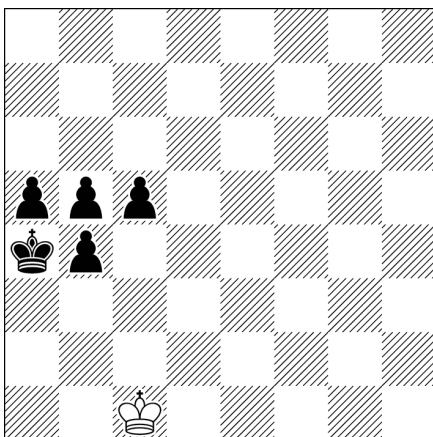
Invisible Piece (Pawn, Knight ...): Invisible whose color and type are given. When its location is revealed, it becomes an ordinary piece. For further details, see <https://juliasfairies.com/problems/no-1572/>. Invisible Pawn, Knight ... are denoted as IP, IS and so on.

Examples



H#1 2 solutions
Invisible Piece: wS

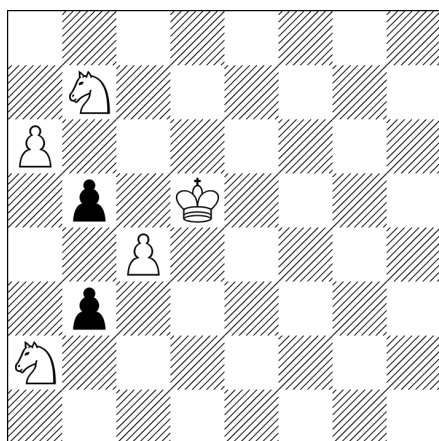
1.Kh8 (ISg8) Sf6#
1.Bg6 Qg7#(ISf5)



Tadashi Wakashima
Original
H#2 b) Pa5→a6
Invisible Pieces: wRB

a) 1.c4 Kb2 2.cxb3 (IRb3 because IBb3 is illegal)
Ixb3 (=B)#
b) 1.b3 I--- 2.cxb4 (IBb4 because IRb4 is illegal)
Ixa6 (=R)#
Invisible Zilahi.

I received 12 problems. Unfortunately, I could not find any problems worthy of a prize. Commendations are without order.



Andreas Rein

2025 Sake 1st HM

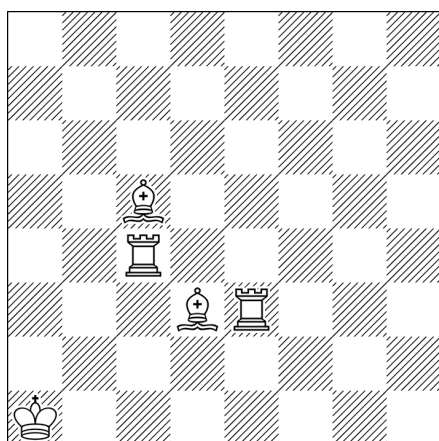
H#2

Invisible Pieces: wBB, bKR

1.Ixa6 Kc6 2.Ixc4 IBxb5#

(We have two cases: wBb5b6, bKc4Ra6 or wBb5c5, bKa6Rc4. In both cases, bK is checkmated.)

As far as I know, this is a first sound realization of what I call the "Schrödinger's cat" theme specific to the Invisible-system.



Vlaicu Crisan & Eric Huber

2025 Sake 2nd HM

H#2 b/c/d) wKa1→c8/h1/e1

Invisible pieces: bKS

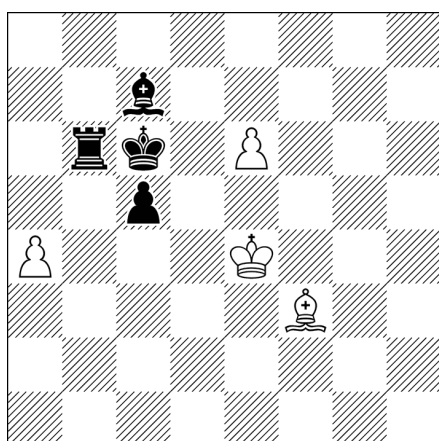
a)1.Ixd3(=S) Ba3 2.Ixa3(=K) Rxd3#

b)1.Ixc4(=S) Re8 2.Ixe8(=K) Bg6#

c)1.Ixc5(=S) Bf1 2.Ixf1(=K) Rf4#

d)1.Ixe3(=S) Rc1 2.Ixc1(=K) Ba3#

An exemplary expression of Cyclic Zilahi with complete cycle of exchange of functions for 4 white pieces.



Joachim Hambros

2025 Sake 3rd HM

H#2 2 solutions

Invisible pieces: wSP, bP

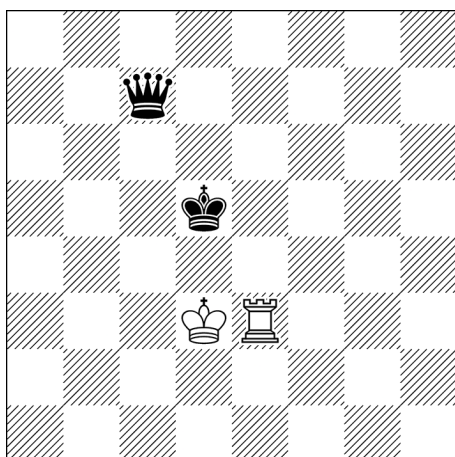
1.Rb4 Kf4 2.I--- I---#

(wSc4, last two moves 2.d7-d5 e5xd6 e.p.#)

1.IP--- Ke5 2.I--- Bd5#

(1.d1=Q/R and 2.Q/R(x)d5+)

Very interesting motivation of en passant capture in the Invisible-system which I have never seen. The second solution is not the perfect fit with the first solution.



Vlaicu Crisan & Eric Huber

2025 Sake Comm

H#2 3 solutions

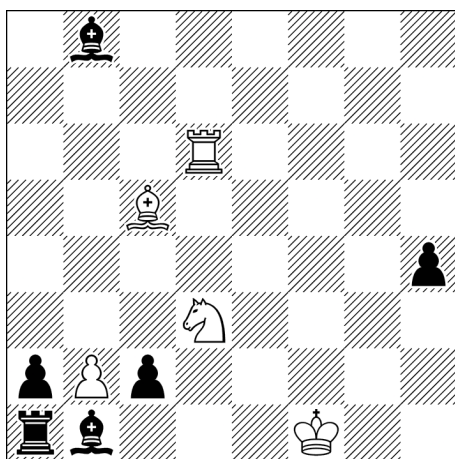
Invisible piece: wS

1.Qc5 Kc3 (ISc4) 2.Qc6 Re5#

1.Qd6 Rf3 2.Ke5 Rf5# (ISd4)

1.Kc6 Kc4 2.Kd6 Re6# (ISc5)

Three exact echo mates in Wenigsteiner.



Vlaicu Crisan & Eric Huber

2025 Sake Comm

H#2 b/c) wPb2→a7/h3

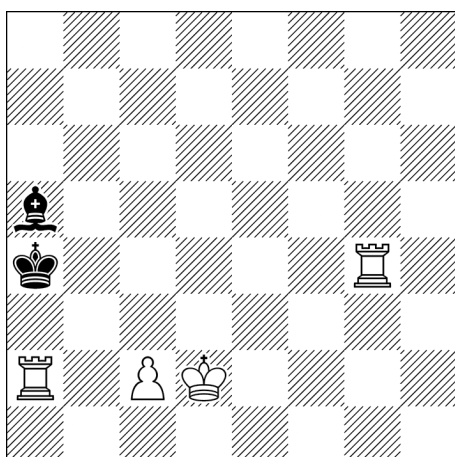
Invisible pieces: bKQ

a)1.Ixd3(=Q) Rxd3 2.Ixb2(=K) Ba3#

b)1.Ixc5(=Q) Sxc5 2.Ixa7(=K) Ra6#

c)1.Ixd6(=Q) Bxd6 2.Ixh3(=K) Sf2#

Again, Cyclic Zilahi with cyclic exchange of functions for 3 white pieces.



Vlaicu Crisan & Eric Huber

2025 Sake Comm

H#2 b) +bPc4

Invisible pieces: wSP, bR

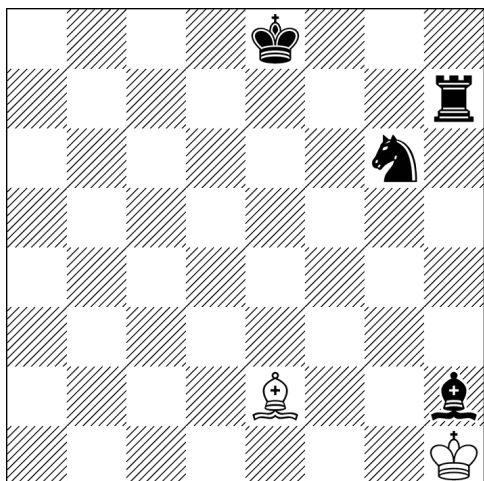
a)1.I--- I--- 2.Kb4 Rc4#

(1.Rc3-c4/Rb4-c4+ b2-b4 2.Kxb4 (wISa3) Rxc4#)

b)1.I--- I--- 2.cxb3 I---#

(1.Rc3-a3+ b2-b4 2.cxb3 ep Se4-c3#)

5 Invisible moves in 2 solutions with an en passant capture.



Theodoros Giakatis & Kostas Prentos
2025 Sake Comm

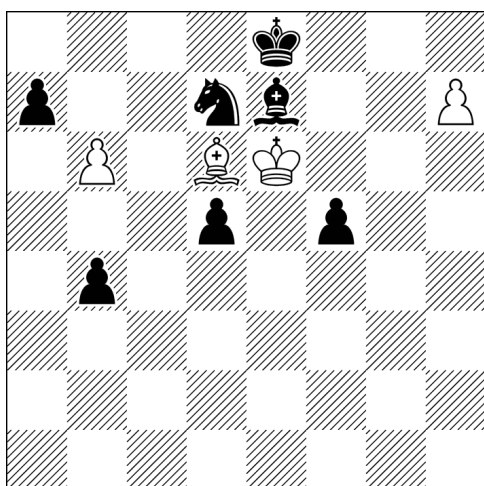
H#2 2 solutions Diagram corrected

Invisible pieces: wR, bR

1.Kc8(=0-0-0) Ba6 2.Bb8 (wIRb7) + Rxh7#

1.Kg8 (=0-0) Bc4 2.Sh8 (wIRe5) Rg5#

An economical rendering of long and short castlings.



Theodoros Giakatis & Kostas Prentos
2025 Sake Comm

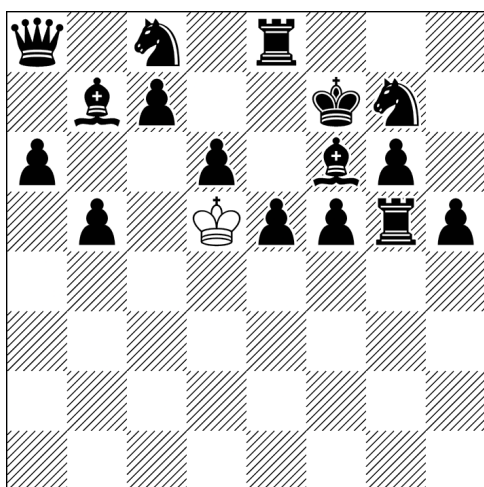
H#2 b)wBd6→e5 Diagram corrected

Invisible pieces: wP, bRS

a)1.a5! Ixa5 (wIPa6) 2.Kc8 (0-0-0) b7#

b)1.Ixh7 I--- 2.Kg8 (0-0) (bISh7) Ixe7(=S)#
 (1...wIPc7-c8=S)

Valladao in two phases.



Andy Ooms

2025 Sake Comm

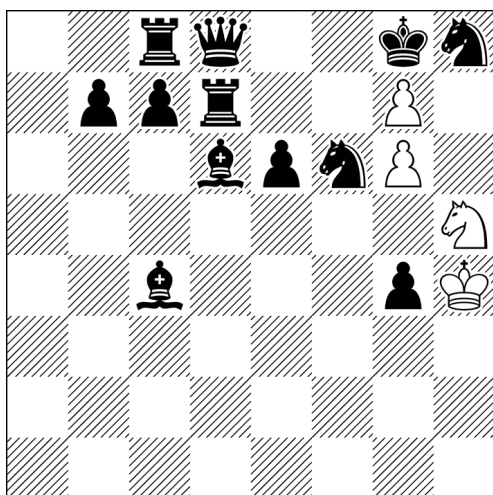
H#2 b) -bBb7

Invisible pieces: wQRBS

A)1.Kf8 Ixg7 2.Ke7 (wIBg7) Ixc7(=Q)#
 (Only wQ can capture Pc7. wIR stands on c6.)

B)1.Ke7 Ixe8 2.Kd7 (wIRe8) Ixf6(=S)#
 (Only wS can capture Bf6. wIQ(B) stands on b7.)

Each of wIQRBS moves only once in two phases, thus forming AUW-like revealings specific to the Invisible-system.



Andy Ooms

2025 Sake Comm

H#2 2 solutions

Invisible pieces: wP

1.e5 I--- 2.Re7 Ixf6(=S)#

(1...e7-e8=S)

1.Sf7 I--- 2.Be7 Ixf7(=B)#

(1...e7-e8=B)

Underpromotions by wIP on the same square with black Grimshaw.

Postscript (Added 01/09/2025)

Thomas Maeder pointed out the cooks in the award.

3rd HM (Hambros)

1.Ra6 Ke5 2.Rb6[wSd5,wPd6] Sb4/Se7#

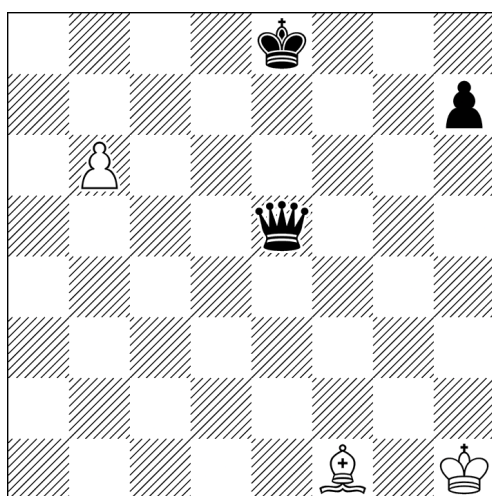
Comm (Giakatis & Prentos) Kh1/Ke8 **Diagram corrected**

1.Kc8 (0-0-0) (bIRd8) Ixh7 (wIRh7) 2.Bb8 Ba6#

Comm (Giakatis & Prentos) Ke6/Ke8 **Diagram corrected**

1.Ixb6 Bxe7 2.Sb8 hxg8=Q#, also 1.Bf8 bxc7 2.Ixh7 c8=Q#

Co-authors of the commendations gave me the following corrections.

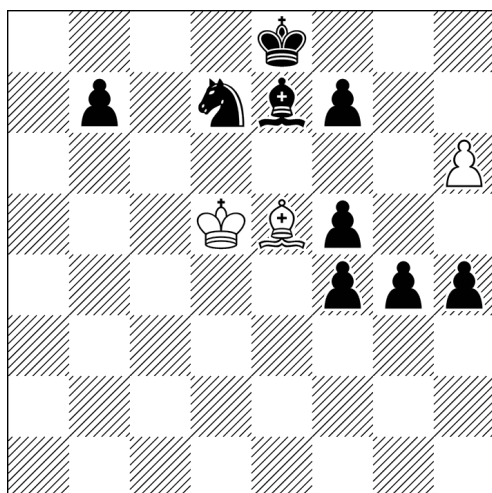


H#2 2 sols.

Invisible pieces: wR, bR

1.Kc8(=0-0-0) Ba6 2.Qb8 (wIRb7) Rc7#

1.Kg8 (=0-0) Bc4 2.Qh8 (wIRd5) Rg5#



H#2 b) bPf7→g7

Invisible pieces: wP, bRS

a) 1.Ixh6 I--- 2.Kc8 (=0-0-0) (bIRd8, bISh6) Ixe7 (wISe7)# (1...wIPg7-g8=S!)

b) 1.g5! Ixg5 (wIPg6, e.p.) 2.Kg8 (=0-0) (bIRf8) h7# (bIS not on f6, g7, g5)

Both commendations stay as they were.