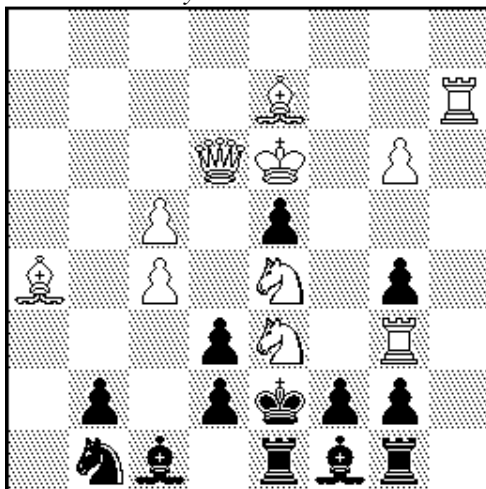


1. Zoran Gavrilovski

4th Pr. Andrey Selivanov–50 JT 2017



#3 ^{v v v}

11+13 (C+)

1.K:e5? (2.Sf5 **A** [2.Bd7? Rd1!; 2.Qf6? d1S!] d1Q 3.Sd4#)

1...d1Q(R/B)! 2.**Bd7** [2.Rf7? B:e3! (if 1...d1B 2.S:g2? Bc2!)]

2...~ [2...**Rd1**??] 3.B:g4#; 2...Sd2 3.Sc3#

1...Rd1! 2.**Qf6** ~/Ke1 [2...**d1S**??] 3.Q:f2#

1... d1S! **x**

1.Sf5? **A** (2.Re3#/Q:d3#) d1Q! **y** [1...d1R? 2.Qd4 & 2.Q:e5 etc.]

1.Sd1? **B** (2.Re3#/Q:d3#) R:d1! **z**

1.Bg5! (2.Sd1! **B** [2.Qf8? d1S!] ~/R:d1 3.Re3#(Q:d3#)/Re3#)

1... **d1S**! **x** 2.**Rd7** ~ [2...**d1Q/R**??, 2...**Rd1**??] 3.Q:d3#

1...**d1Qy**(R/B)! 2.Rf7 [2.Qf8? d2! (if 1...d1B 2.Rd7? Bc2!)]

2...~/B:e3 [2...**d1S**??, 2...**Rd1**??] 3.R:f2#/R:e3#

1...**Rd1**! **z** 2.**Qf8** ~/Ke1 [2...**d1S**??] 3.Q:f2#

- **Line opening** first moves in the try (1.K:e5? opens d7-g4 & d6-f6 lines) and the solution (1.Bg5! opens h7-d7 & d6-f8 lines).

- **Changed continuations** after **self-obstruction** of the promoting Pd2 & the bRe1 in the try 1.K:e5?, 1...d1Q(R/B) 2.**Bd7** [2...**Rd1**??]; 1...Rd1 2.**Qf6** [2...**d1S**??] and the solution 1.Bg5!, 1...d1S 2.Rd7 [2...**Rd1**??]; 1...d1Q(R/B) 2.**Rf7** [2...**Rd1**??]; 1...Rd1 2.**Qf8** [2...**d1S**??].

- **Umnov 2 theme** (defences on a threat square) with play on the same square in 3 variations: 1.Bg5! (2.Sd1!) **d1S**!/d1Q(R/B)!/Rd1!).

- **Change of functions** of the wS's moves to f5 & d1 (**A** & **B**), which appear as W1 moves of two tries and threats after 1.K:e5? & 1.Bg5!, while the actual defences d1S/d1Q/Rd1 (**x/y/z**) appear as refutations: 1.K:e5? 1...**x**!; 1.Sf5? 1...**y**!; 1.Sd1? 1...**z**!; 1.Bg5!, 1...**x/y/z**.

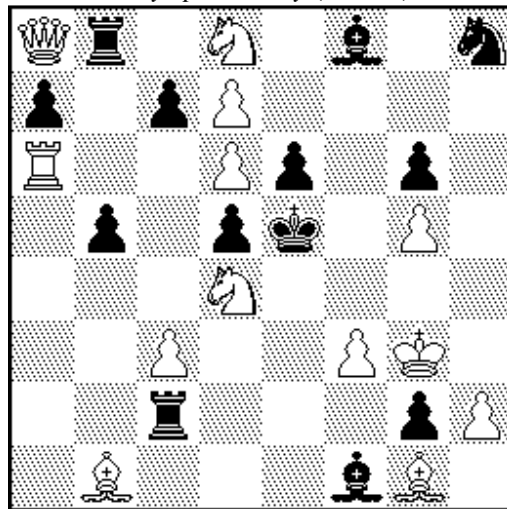
- **Röpke theme** (dual-free play after bP's promotions to one square).

- **Holst theme** (a promotion at the first black move excludes a possibility to promote to another piece by the same bP at B2 move: Bg5!, 1...d1S 2.Rd7 [2...**d1Q(R)**??], 1...d1Q(R/B) 2.Rf7 [2...**d1S**??].

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2. Zoran Gavrilovski

2nd Pr. Olympic tourney (Batumi) 2018



#3 *

13+13 (C+)

1...c:d6 y/B:d6 z 2.S8c6#

1.Sb7!! ~ 2.f4+ A Ke4 3.Sc5# C

1...R:c3 x 2.Sc6+! B R:c6 3.f4# A

1...c:d6 y 2.Sc5! C ~ 3.f4# A

2...R:c3 x, Rf2 3.Sc6# B

2...d:c5 3.R:e6#

[2.Kg4? D Rc8!]

1...B:d6 z 2.Kg4! D ~ 3.Sc6# B

2...R:c3 x 3.f4# A

[2.Sc5? C Rf8!; 2.Sa5? Rb6/R:c3! x 2.Q:h8#/?]

1...R:b7 2.Q:f8 ~ 3.Qf4#, Qg7#, Q:h8#, Qf6#, Sc6#

2...Rb6/Sf7 3.Qf4#/Qg7#

Self-blocking defences y & z on the same square (with changed continuations from the set to actual play).

Le Grand theme with *Visserman* theme after 2...x:
1...y 2.Sc5! ~/x 3.A#/B#, 1...z 2.Kg4! ~/x 3.B#/A#.

Change of functions of A (W2 move in the threat, W3 threat move after 1...c:d6, mate after 1...x & 1...z ... 2...x), of B (W2 move after 1...x, W3 threat move after 1...z, mate after 1...y ... 2...x) & of x (1...x & 2...x), *Babuchka* change of play in different stages (after the *line opening* moves 1...R:c3 x & 2...R:c3 x).

Cycle of moves A-C/C-B/B-A (1.! ~ 2.A+ Ke4 3.C#; 1...y 2.C x 3.B#; 1...x 2.B+ R:c6 3.A#); exchange of moves (1.! ~ 2.A+ Ke4 3.C#; 1...y 2.C ~ 3.A#).

Anti-dual separation of W2 moves:

- 1...c:d6 opens the c-file, so 2.Sc5! [2.Kg4? Rc8!];

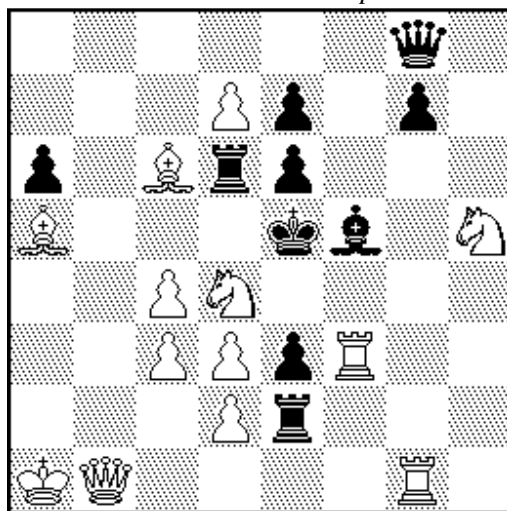
- 1...B:d6 opens the f-file, so 2.Kg4! [2.Sc5? Rf8!].

Keller paradox: 1...R:c3 2.Sc6+!, 1...c:d6 2.Sc5!.

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4. Zoran Gavrilovski

2nd H.M. FIDE World Cup 2016



#3

13+10 (C+)

1.Sb5! (2.d4+ R:d4 3.c:d4#)

1...R:d3 2.Bc7+ **A** Rd6 3.d4# [3.Qe4+? B:e4!]

1...B:d3 2.Rg5+ **B** Bf5 3.Qe4# [3.d4+? R:d4!]

1...a:b5 2.Q:b5+ Rd5 3.Bc7# **A**

1...R:d2 2.R:e3+ Be4 3.Rg5# **B**

A “Theme of the Future” #3 with two pairs of variations:

I) Capture of the threatening wPd3 at the B1 moves 1...R:d3/B:d3, forcing a direct self-pin of bR/bB plus their *switchbacks* at B2 moves (2.Bc7+/Rg5+ Rd6/Bf5) & *Bristol pin mates* with *dual avoidance* 3.d4#[Qe4?]/Qe4#[d4?];

II) Unguard at B1 moves 1...a:b5/R:d2, forcing a direct self-pin of bR/bB by 2.Q:b5+/R:e3+ & *pin mates* after 2...Rd5/Be4 3.Bc7#/Rg5#.

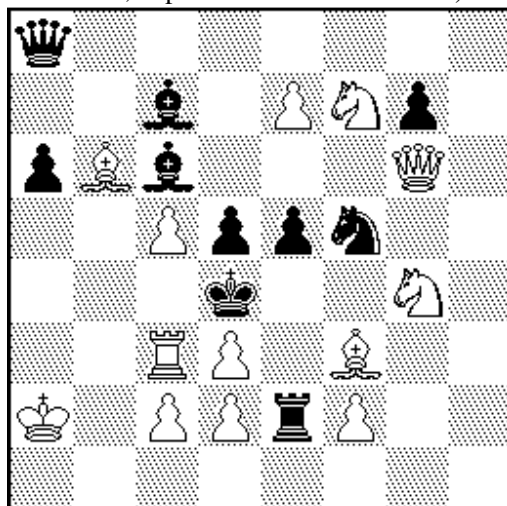
In addition to the direct self-pinning and pin mates, the play is connected with *change of functions of the moves A and B*, which appear as W2 moves in the 1st pair & as W3 moves in the 2nd pair.

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5. Zoran Gavrilovski

4th Pl. "The Macedonian Problemist"
League 2016

(supplement to *The Macedonian Problemist*
no. 51, September – December 2016)



#3 *

13+10 (C+)

1...Sd6 **x**, Se3 **y** 2.Rc4+! **A** 2.d(S):c4 3.c3#

1.Qe6! (2.Rc4+ **A** d:c4 3.Q:c4#)

1...Sd6 **x** 2.Se3 (3.Q:e5#)

2...Sd6~ 3.S(e)f5#

2...R:e3 3.f:e3#

1...Se3 **y** 2.Sd6 (3.Q:e5#)

2...Se3~ 3.S(d)f5#

2...B:d6 3.c:d6#

1...Bb5 2.c6+ B:b6 3.Q:d5#

Changed white continuations & *Keller* paradox
in the set play (1...Sd6/Se3 2.Rc4+! S:c4).

Dombrovskis paradox between set/actual play:

*: 1...**x**, **y** 2.**A**; **1!** ~ 2.**A**, 1...**x** 2.Se3, 1...**y** 2.Sd6.

Reciprocal interference of the lines of the bB
& bR by moves of bS and wSs on d6 and e3:

- 1...Sd6 2.Se3;

- 1...Se3 2.Sd6.

Reciprocal change of the roles of the wSs
(interference/control of e5).

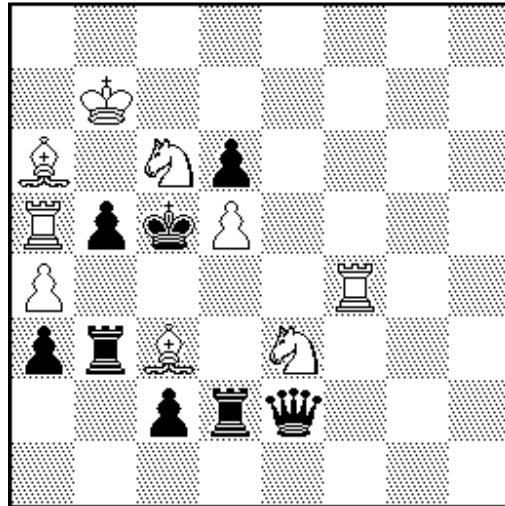
Deferred *Umnoy* effect: 1...Sf5-d6 ... 3.S(e)f5#;
1...Sf5-e3 ... 3.S(d)f5#.

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Zoran Gavrilovski

2nd Pl. "The Macedonian Problemist"
League 2017–2018

(supplement to *The Macedonian Problemist*
no. 57, September – December 2018)



#3 ^vv

9+8

1.Rb4? (2.B:b5~ 3.Bc4(Bd3,B:e2#), 2...Q:b5+/R:b4 3.Ra:b5#/B:b4#)
1...Qd3 2.Bd4+ Q:d4 3.Ra:b5#
1...Qf1!

1.Sb4? (2.B:b5~ 3.Bc4(Bd3,B:e2#), 2...Q:b5+/R:b4 3.R:b5#/B:b4#)
1...Rd4!

1.a:b5! (2.b6+ Rb5 x/Qb5 y 3.Bb4# A/Rc4# B)
1...R:b5+ x 2.Kc7! (3.Bb4# A) [2.Ka7? R:d5!]
2...Qc4 m 3.R:c4# B
2...Q:e3 n 3.R:b5# C
2...Rd4 3.B:d4#
1...Q:b5+ y 2.Ka7! (3.Rc4# B) [2.Kc7? Q:a5+!]
2...Rb4 p 3.B:b4# A
2...R:c3 q 3.R:b5# C
2...Rd4 3.B:d4#

A battery creation key allows 2 checking self-pinning defences on b5, which create a junction point with alternative withdrawal of control of b5 by bRb3/bQe2 & vice versa).

Reciprocal *dual avoidance* at W2 moves.

Babushka theme & *Rudenko* paradox (1.! ... 2...x/y 3.A#/B# 1...x ... 2...~/Qc4 3.A#/B#, 1...y ... 2...~/Rb4 3.B#/A#).

Pseudo le Grand (2...~/m 3.A#/B#; 2...~/p 3.B#/A#)

Transfer of two mates (3.A# & 3.B#) from the main threat and the variations' threats to mates after respective black defences.

Vissermann theme with a transferred mate 3.C#.

Two tries on b4 with battery creation.

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