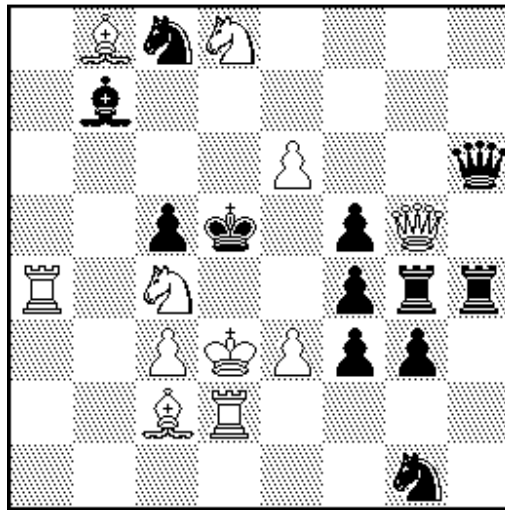


**1. Zoran Gavrilovski**  
 1<sup>st</sup>-2<sup>nd</sup> Pl. 10<sup>th</sup> WCCT 2016-2017



S#3

11+12 ( C+)

**1.e7!** (2.Qg8+ R:g8, Qe6 3.e4+ f:e4#)

1...Qg7 2.Q:f5+ Qe5 3.Qe4+ Q:e4#

1...Sd6 2.Sb6+ Ke5 3.Re4+ B:e4#

1...f:e3 2.K:e3+ Rd4 3.Be4+ R:e4#

(1...Qg6 2.Q:f5+ Q:f5+ 3.e4+ Q:e4#)

Fourfold play by White and Black on the same square (e4) at the W3 moves with checks and mates by:

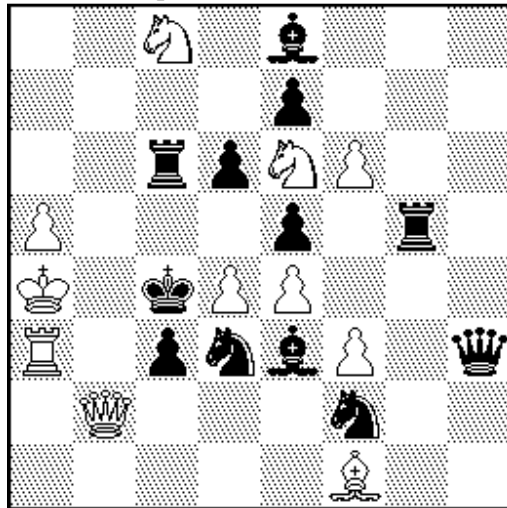
- a) the same type of pieces in the threat (3.P+ P#) and after 1...Qg7 (3.Q+ Q#), with unpin of black mating pieces;
- b) exchange of types of pieces giving checks and mates after 1...Sd6 (3.R+ B#) and 1...f:e3 (3.B+ R#), with exchanged strategy (white rook's line opening & bK's arrival on the e-file after 1...Sd6; black rook's line opening & wK's arrival on the e-file after 1...f:e3) and double pin of black units in the final position.

E-mail of Z. Gavrilovski: [mprobl@yahoo.com](mailto:mprobl@yahoo.com)

## 2. Zoran Gavrilovski

1<sup>st</sup> Pl. "The Macedonian Problemist"  
League 2016

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



S#3 \*

11+12 (C+)

1...Rb6+, Rc5+ 2.Qb5+ R:b5 3.Sb6+ R:b6#

1...e:f6 2.S:d6+ **A** R:d6+ 3.Qb5+ B:b5#

**1.f:e7!** (2.S:d6+ **A** R:d6+ 3.Qb5+ **B** B:b5#)

1... Rb6+, Rc5+ **B** 2.Qb5+ R:b5 3.Sb6+ **C** R:b6#

1...Be8~ 2.Sb6+ **C** R:b6 3.Qb4+ **D** R:b4#

1...S:e4 2.Qb4+ **D** Kd5 3.Qb3+ **E** Rc4#

1...Q:e6 2.Qb3+ **E** K:d4 3.Q:c3+ **F** R:c3#

1...e:d4 2.Q:c3+ **F** d:c3 3.S:d6+ **A** R:d6#

[3.Sb6+?]

The **first ever six-fold** cycle of white 2<sup>nd</sup> and 3<sup>rd</sup> white moves (AB-BC-CD-DE-EF-FA) in a selfmate, with thematic moves by only two white pieces (Sc8, Qb2) and two black pieces (Rc6, Be8; both belonging to the black battery).

Inversion of motifs after:

- 1...Rb6+, Rc5+ – battery opening (with check) ...
  - 2...R:b5 – use of battery opening to create a battery;
  - 1...Be8~ – battery destruction by a battery piece ...
  - 2...R:b6 – non-battery play by ex-battery piece;
- 1...Q:e6 – releasing a square (d4) for the BK ...
  - 2...K:d4 – play by the BK on the released square.

A very good construction with excellent use of white aristocratic pieces.

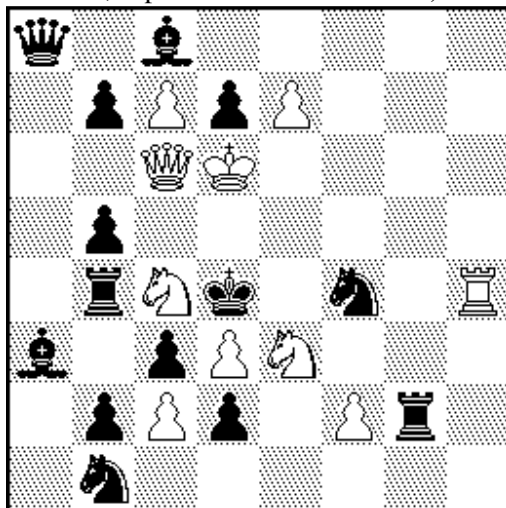
E-mail of Z. Gavrilovski: [mprobl@yahoo.com](mailto:mprobl@yahoo.com)

### 3. Zoran Gavrilovski

2<sup>nd</sup> Pl. "The Macedonian Problemist"

League 2017–2018

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



S#3

10+14 (C+)

1...R:c4+ 2.Qc5+ R:c5 3.Sf5+ R:f5#

**1.Sa5!** (2.Sb3+ **A** R:b3+ 3.Qc5+ **B** B:c5#)

1...Rc4+ 2.Qc5+ **B** R:c5 3.Sf5+ **C** R:f5#

1...Rg5 2.Sf5+ **C** R:f5 3.Qd5+ **D** R:d5#

1...R:f2 2.Qd5+ **D** K:e3 3.Qe4+ **E** R:e4#

1...b6 2.Qe4+ **E** Q:e4 3.Sb3+ **A** R:b3#

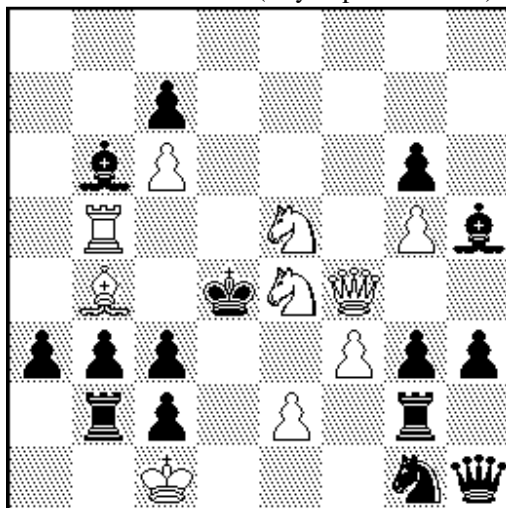
Fivefold cycle of white 2<sup>nd</sup> and 3<sup>rd</sup> moves  
**AB-BC-CD-DE-EA.**

E-mail of Z. Gavrilovski: [mprobl@yahoo.com](mailto:mprobl@yahoo.com)

#### 4. Zoran Gavrilovski

*StrateGems* 2018

No. S0728 in issue 83 (July-September 2018)



S#3 <sup>v</sup>

10+15 (C+)

1.B~? (2.S:c3+ K:c3 3.Qe3+ B:e3#) Ba5!

**1.Bd6!** (2.S:c3+ K:c3 3.Qe3+ B:e3#)

1...Ba5 2.Sc5+ Kd5 3.Qd2+ c:d2#

1...R:e2 2.S:g3+ Re4 3.Se2+ S:e2#

1...B:f3 2.Sd2+ Be4 3.Sf3+ S:f3#

“Theme of the Future” selfmate with two pairs of related variations:

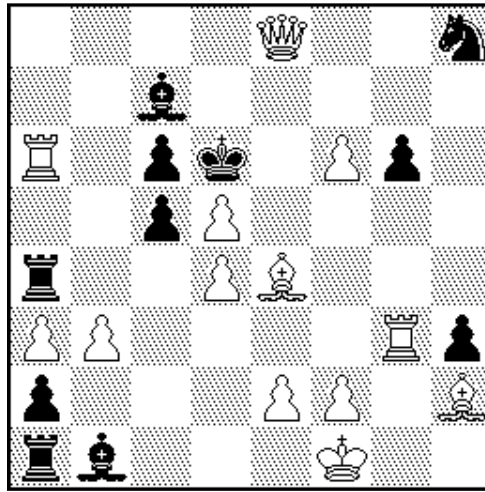
- I) Granting a square to the bK by a front piece of the wS/wQ battery at the W2 move, check by the wQ at the W3 move and direct mate in the threat and after 1...Ba5;
- II) Exchange of places by pieces of opposite colours (*Roven* theme) after B1 moves (wSe4↔bRe2, wSe4↔bBf3) with *Umnov* effect at the B2 and W3 moves (2.Se4-:g3+ Re2-~~e4~~ 3.Sg3-~~e2~~+; 2.Se4-d2+ Bf3-~~e4~~ 3.Sd2-~~f3~~+) and mate by the bS/bQ battery on e2 or f3 after 1...R:e2/B:f3.

The two phases are connected by wS battery play at W2 moves.

E-mail of Z. Gavrilovski: [mprobl@yahoo.com](mailto:mprobl@yahoo.com)

## 5. Zoran Gavrilovski

4<sup>th</sup> Pr.Vodka Tourney (Ohrid WCCC) 2018



S#3 \*

13+11 (C+)

1...g5 2.Qf8+ Kd7 3.Bf5+ B:f5#

**1.Bh1!** (2.Rg2+ K:d5 3.Rg4+ Be4#)

1...Sf7 2.**R:g6+** Se5 3.**f7+** B:g6#

1...R:d4 2.**Rd3+** Rf4 3.**d:c6+** B:d3#

1...c:d4 2.**Rg5+** Kc5 3.**d6+** Bf5#

Mates by a single black piece (the set theme) is shown four times, in combination with fourfold play by wRg3 at the W2 moves and battery transformation, including a triple *Zabunov* theme (a front battery piece Rg3 becomes a rear battery piece of P/R batteries).

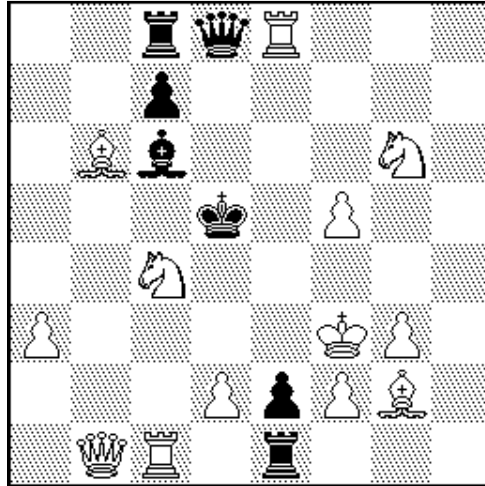
The unexpected anti-critical key by Be4 to the board's south-east corner is emphasized by the set play, in which the key piece has an active role.

E-mail of Z. Gavrilovski: [mprobl@yahoo.com](mailto:mprobl@yahoo.com)

## 6. Zoran Gavrilovski

*The Problemist* 2018

No. S2727 in Vol. 26/12 (Novem. issue)



S#3 \* v

13+7 (C+)

1...B:e8 2.Se7+ Q:e7 3.Qe4+ Q:e4#

1.Rh8? (2.Se7+ Q:e7 3.Qe4+ Q:e4#)

1...Q:h8 2.Qd3+ Qd4 3.Qe4+ Q:e4#

1...Qg8!

**1.Rf8!** (2.Se7+ Q:e7 3.Qe4+ **Q:e4#**)

1...R:c1 2.**K:e2+ K:c4** 3.Qd3+ **Q:d3#**

1...c:b6 2.**Ke3+ Kc5** 3.d4+ **Q:d4#**

*Inversion of motifs*, with bK flights at c4 or c5 (created at the B1 moves capturing a white piece) being utilized both to defend against the threat and to enforce the play in two actual variations:

- 1...R:c1 2.Se7+?!/K:e2+ **K:c4!/K:c4**;

- 1...c:b6 2.Se7+?!/Ke3+ **Kc5!/Kc5**.

A duel between **wK battery** and **bK** at the 2<sup>nd</sup> moves.

Echo & chameleon echo mates by the bQ:

- w.Kf3-bKd5-bQe4 in the threat;

- w.Ke2-bKc4-bQd3 after 1...R:c1;

- w.Ke3-bKc5-bQd4 after 1...c:b6.

The set play appears as a threat in the actual and virtual play after a withdrawal move by the wRe8.

E-mail of Z. Gavrilovski: [mprobl@yahoo.com](mailto:mprobl@yahoo.com)