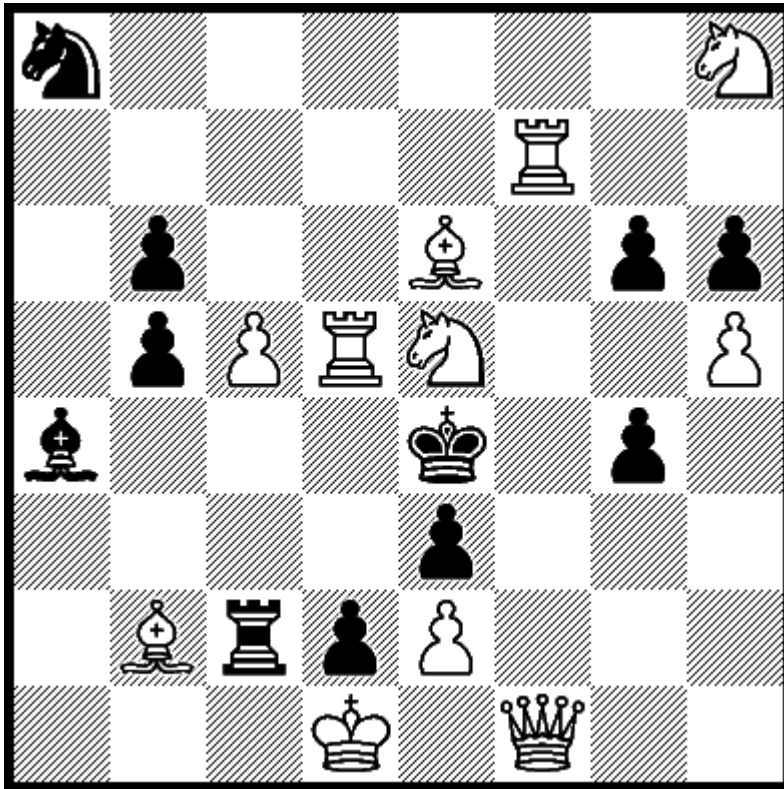




Sven-Hendrik Loßin, Selfmate No. 2



Sven-Hendrik Loßin, Venelin Alaikov Memorial, 2013, 2nd honorable Mention  
Selfmate in 5 moves

Solution:

1.Bc8!

Thr 2.Qf4+ Kxd5 3.Rd7+ Ke6 4.Qg4+ Kf6 5.Nc4+, 3.-Kxc5 4.Ba3+ b4 5.Qc4+

1.-Bb3 2.Rd4+ Kxe5 3.Rf5+ gxf5 4.Qf4+ Kf6 5.Re4+

1.-g5/gxh5 2.Qf5+ Kxd5 3.Qd3+ Kxc5 4.Qc3+ K~ 5.Qc6+

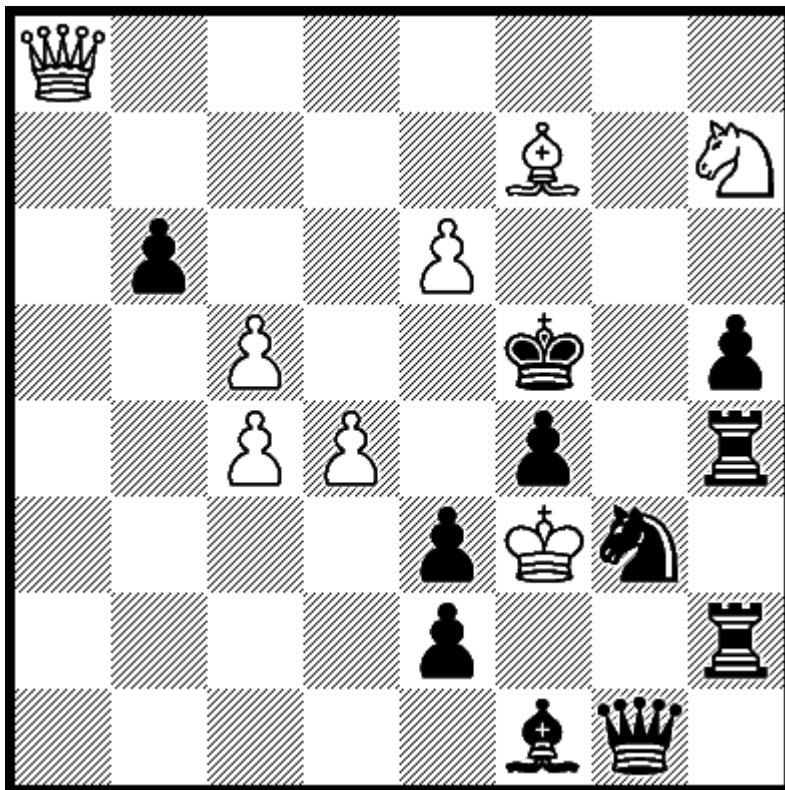
(1.-Kxd5 2.Qh1+ Kxc5 3.Qc6+ Kb4 4.Qc3+)

Sacrificial flight giving key

Twice battery building with bishop b2 and interchange of functions Rd5/Ne5  
(sacrifice/battery front piece)

Two routes for the black king to f6 to make use of the batteries

Sven-Hendrik Loßin, Selfmate No. 3



Sven-Hendrik Loßin, Uri Avner Memorial, 2015, 2nd Price  
Selfmate in 5 moves

Solution:

1. Qb8 (2. Qxf4+ Rxf4#) 1. -R4h3 2. Qf8!

(thr 3. Bxh5+ (3. Be8+?) 3. -Ke6 4. Qe8+ Kf5 5. Qe4+ Sxe4#)

2. -Rh4 3. Be8+ (3. Bxh5+?) 3. -Ke6 4. d5+ Ke5 5. Qxf4+ Rxf4#

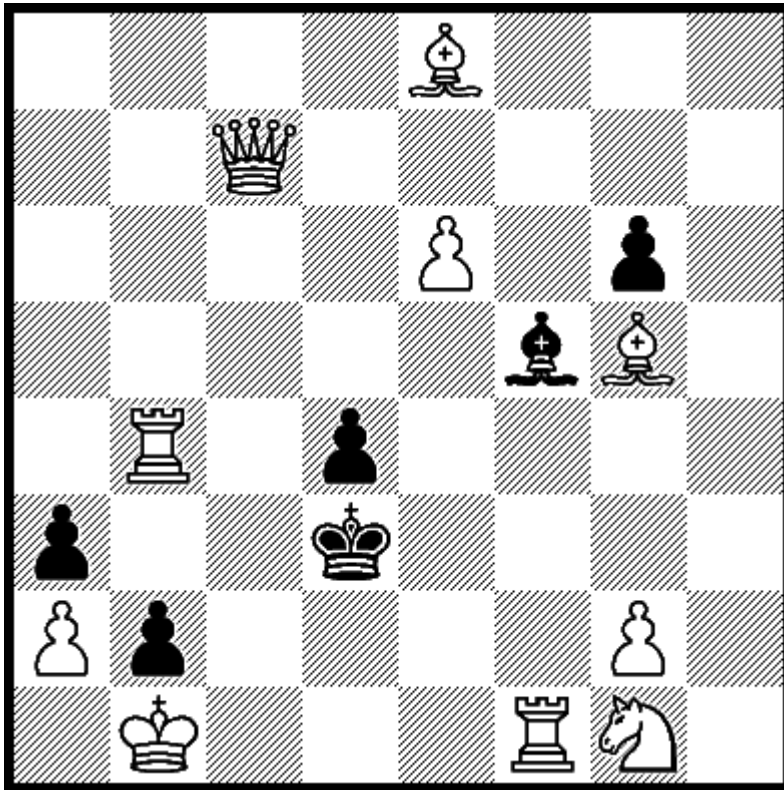
2. -bxc5 3. Qa8 (4. Qe4+ Sxe4#) 3. -Rh4 4. Qb8 (5. Qxf4+ Rxf4#) 4. -R4h3 5. Qb1+ Se4#

Pendulum on 8th rank

Battery creation with dual avoidance

Black opens b-file

Sven-Hendrik Loßin, Selfmate No. 4



Sven-Hendrik Loßin, Problem Forum, 6/2013, Für Helene, S479  
Selfmate in 5 moves

Try: 1.Qc6? Bh3!

Solution:

1.Qc5! (zugzwang)

1.-Bxe6 a 2.Rd1+ B Ke4 b 3.Re1+ C Kd3 c 4.Rb3+ D Bxb3 d 5.Qc2+

1.-Bg4 f 2.Bb5+ G Ke4 g 3.Bc6+ H Kd3 h 4.Rd1+ I Bxd1 i 5.Qc2+

1.-Bh3 2.gxh3 Ke4 3.Ne2 Kd3 4.Nc3 dxc3 5.Qe5

(1.-Be4? 2.Qc3+ dxc3 3.Rd4+)

1.-Ke4 2.g4! (zugzwang)

2.-Bxe6 a 3.Re1+ C Kd3 c 4.Rb3+ D Bxb3 d 5.Qc2+

2.-Bg4 f 3.Bc6+ H Kd3 h 4.Rd1+ I Bxd1 i 5.Qc2+

2.-Kd3 3.Qc6! (zugzwang)

3.-Bxe6 a 4.Rb3+ D Bxb3 d 5.Qc2+

3.-Bxg4 b 4.Rd1+ I Bxd1 i 5.Qc2+

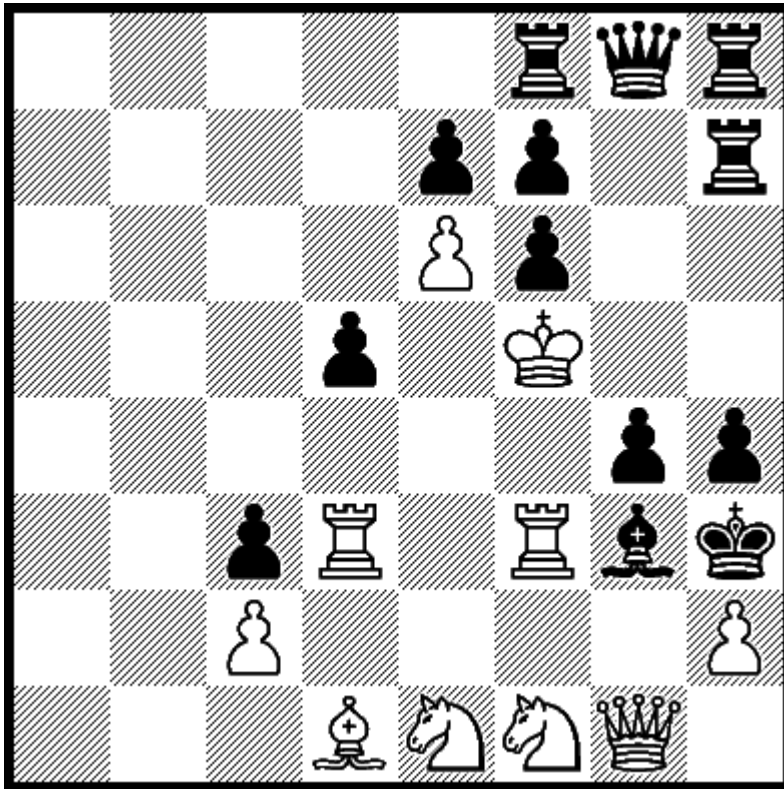
3.-Be4 4.Qc3+ dxc3 5.Rd4+

Systematic shortening of variations

Orthogonal-diagonal echo

Vorplan

Sven-Hendrik Loßin, Selfmate No. 5



Sven-Hendrik Loßin, Feenschach, 9-10/2013, 10832

Selfmate in 10 moves

Try:

1.Rf2? (~ 2.Bxg4+ Qxg4#) 1.-Rg7 2.Ng2 ~ 3.Bxg4+ Rxg4 4.Nf4+ Rxf4+ 5.Rxf4

Solution:

1.Qd4 thr 2.Qxg4+ Qxg4#

1.-Rg7 2. Rf2 thr 3.Bxg4+ Rxg4 4.Qxg4+ Qxg4#

2.-Rgh7 3. Rdf3 thr 4.Qxg4+ Qxg4#

3.-Rg7 4.Rxc3 thr 5.Bxg4+ Rxg4 6.Qxg4+ Qxg4#

4.-Rgh7 5.Rff3 thr 6.Qxg4+ Qxg4#

5.-Rg7 6.Rfd3 thr 7.Bxg4+ Rxg4 8.Qxg4+ Qxg4#

6.-Rgh7 7.Qg1 thr 8.Bxg4+ Qxg4#

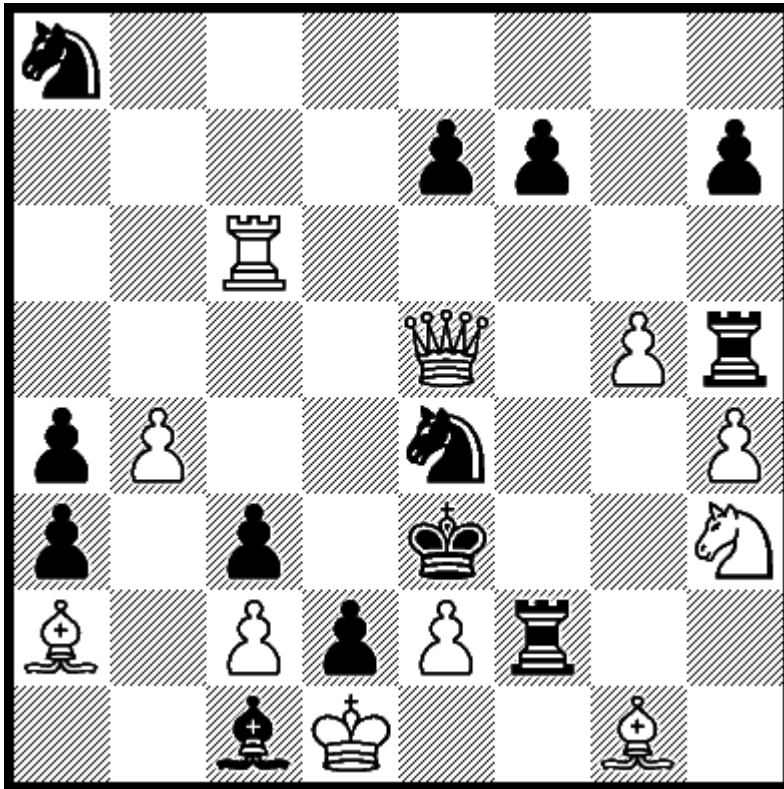
7.-Rg7 8.Ng2 ~ 9.Bxg4+ Rxg4 10.Nf4+ Rxf4#

Primary Obstacle Rf3

Secondary Obstacle Rd3

Pendulum

Sven-Hendrik Loßin, Selfmate No. 6



Sven-Hendrik Loßin, Die Schwalbe, 10/201, 16464

Selfmate in 12 moves

Try:

1.Qf4+ Kd4 2.Rc4+ Kd5 3.Rc5+ Kd4 4.Rf5 (thr 5.Qe5+ Ke3 6.Qxc3+)  
4.-Bb2 5.Qe5+ Ke3 6.Nf4 thr 7.Qd4+ Kxd4 8.Bxe2+ but 6.-f6!

Improvement:

4.Qe5+ Ke3 5.Bc4 (thr 6.Qxc3+) 5.-Bb2 6.Bxf7 (thr 7.Rxc3+ Bxc3 8.Qxc3+) 6.-Bc1  
7.Qf4+ Kd4 8.Rf5 (thr 9.Qe5+ Ke3 10.Qxc3+) 8.-Bb2 9.Qe5+ Ke3 10.Nf4 thr  
11.Qd4+ Kxd4 12.Bxf2+, but 8.-e6

Solution: 1.Bc4 Bb2 2.Bxf7 Bc1 3.Bc4 Bb2 4.Ba2 Bc1 5.Qf4+ Kd4 6.Rc4+ Kd5  
7.Rc5+ Kd4 8.Rf5 Bb2 9.Qe5+ Ke3 10.Nf4 ~ 11.Qd4+ Kxd4 12.Bxf2+

Combination of pendulum and battery play

Systematic improvement of Rc6, Vorplan