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Problem Paradise S372 07-09 2026

S#12 b) bRh8 9+2 C+ Gustav 4.2h *FEN: KRRN3q/P5Q1/5N2/B7/7k/1B6/8/8*

Selfmate in 12 moves

Solutions:

a) 1. Rb4+! Kh3 2. Be6+ Kh2 3. Rb2+ Kh1 4. Qb7+ Kg1 5. Bb6+ Kf1
6. Bc4+ Ke1 7. Qe4+ Kd1 8. Rb1+ Kd2 9. Qe2+ Kc3 10. Bd4+ K:d4
11. Se6+ Kc3 12. Bb5+ Q:c8#
Try: 1.Rc4+? Kh3 2.Qg4+ … 11.Bc5+ Kc6? 12.Rc8+ Q:c8#, 11…Qd4!

b) 1. Rc4+! Kh3 2. Qg4+ Kh2 3. Bc7+ Kh1 4. Qd1+ Kg2 5. Rc2+ Kh3
6. Qd3+ Kh4 7. Rh2+ Kg5 8. Se6+ K:f6 9. Rf2+ Ke7 10. Bd6+ Kd7
11. Bc5+ Kc6 12. Rc8+ R:c8#
Try: 1.Rb4+? Kh3 2.Be6+ … 11.Se6+ Kc3 12.Bb5+ R:c8+ 13.Kb7!

The Forsberg Twins. In both twins, Black's King makes an 11-move march to the 'c' file, with White leading the play differently in each. No move by White is repeated in both solutions (except for Se6+ in various situations). Two phases can be identified in the attractive play of both solutions. In the first phase, White forces the Black King to retreat as far as possible from the White King to the h1-square, which creates a paradoxical impression. White achieves this through different moves, which can be described as a change of continuations in the first three moves.
In the second phase, the black king is forced to move to the 'c' file to help checkmate the white king on the final move. A different line of play by White in this phase also leads to different directions of movement for the black King. In twin a), the direction is first west and then north, while in b) it is first north and then west. We can therefore speak of a reciprocal exchange of the Black King's directions of movement.
The uniformity of the composition is further emphasised by the parallel, but also anti-dual, nature of the starting moves. Attempts to apply a play from a second twin in each of them end in failure, and only at the very last moment. Whilst in twin try a) checkmate by the queen on c8 is possible, on the 11th move the queen can protect the black king with the move 11…Qd4!, whereas in twin try b) the lack of checkmate by the rook on c8 is evident, as the rook does not control the b7-square.
Inspiration for the idea: D.Gatti, Problem Paradise 2019 S246 s#13 pdb.dieschwalbe.de/P1436077