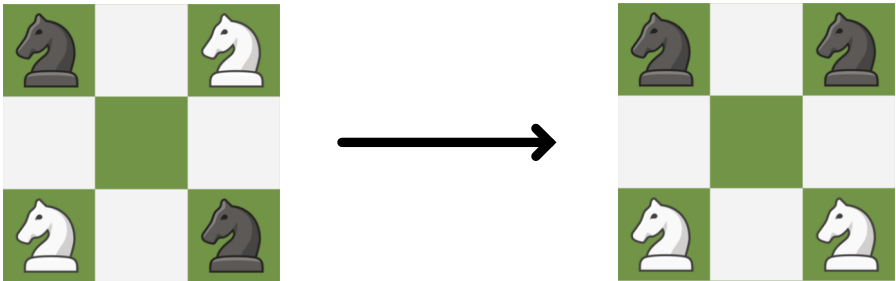


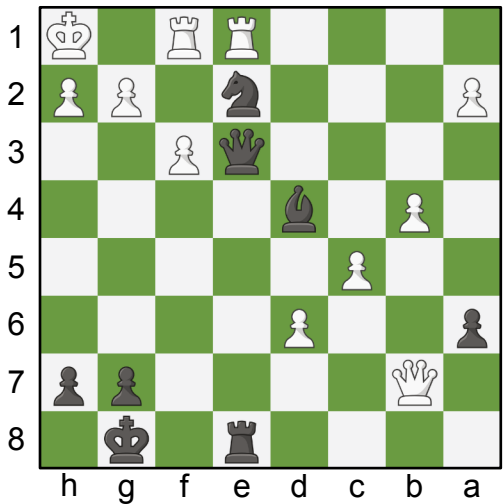
22. Untangle the Knights

Using only legal chess moves on a 3x3 board, can you move the knights so that both black knights are along the top while both white knights are on the bottom? How would you prove your answer?

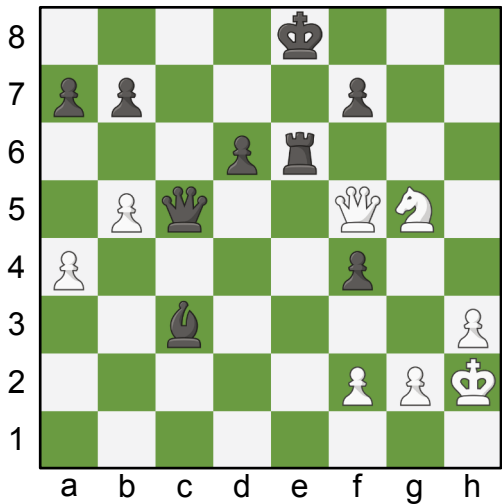


Challenge Puzzles

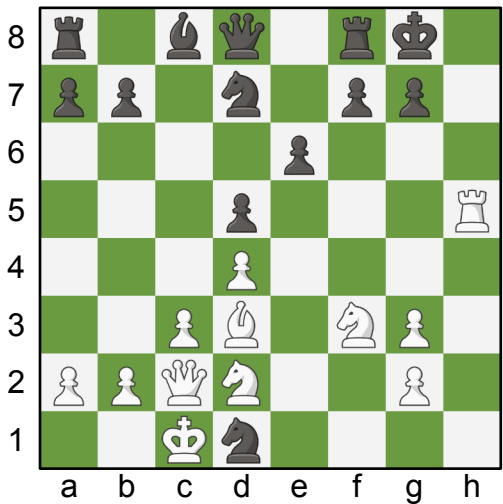
① Black to play - mate in 2.



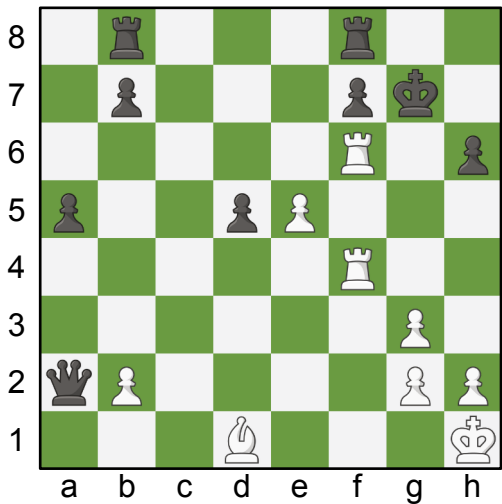
② White to play - mate in 3.



③ White to play - mate in 3.



④ White to play - mate in 3.



Hints.

- ① Start with the knight.
- ② Start with the queen.
- ③ Start with the bishop.
- ④ Start with a rook.

Answers.

- ① 1... ♞g3+ 2. ♖h3 ♚h6#
- ② 1. ♚xf7+ ♔d8 2. ♞xe6+ ♔c8 3. ♚e8#
- ③ 1. ♗h7+ ♔h8 2. ♗g8+ ♔xg8 3. ♚h7#
- ④ 1. ♖g4+ ♔h7 2. ♗c2+ ♔h8 3. ♖xh6#

