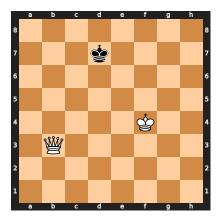
Queen vs King End Game

 $https://lichess.org/@/sasadangelo\\ 2022.04.19$

1 Introduction

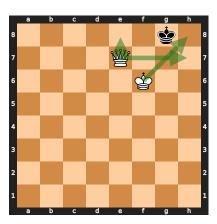


Queen vs King End Game is the simplest end game to play. Unless White doesn't blunder he should win the game. In order to do that, he must follow five important rules:

- 1. Push the opponent's king towards one of the four board edges.
- 2. Push the opponent's king towards one of the two edge corners.
- 3. Avoid the stalemate with the Queen.
- 4. Put the King in c3, c6, f3, or f6 depending on the corner where is the opponent's King.
- 5. Give checkmate with the Queen.

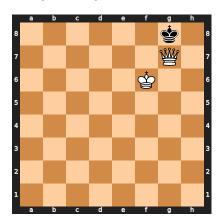
In order to learn how to apply these five rules, let's see them in reverse order.

2 Checkmate with the Queen



If you applied perfectly the first 4 rules in the Introduction you're in a po-

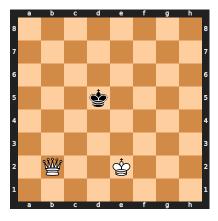
sition like this. Black King is in one of the four board edges in one of the two corners. White King is three squares away from the corner in c3, c6, f3, or f6. In this example, he is in f6. White Queen must be one rank away from the board edge to force the King on the edge and, at the same time, she must be four square away from the other corner edge to avoid the stalemate. In this configuration give a checkmate is really easy. Play Qg7#.



White 1. Qg7#

Congratulations! Checkmate. If King was in h8 it was checkmate too, using the same move. Now the question is: starting from whatever position how we can achieve the start position of this chapter? Let's see it in the next chapter.

3 Push the King towards the edge

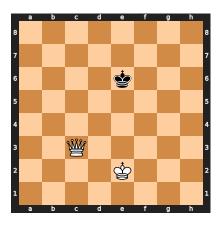


Let's see how to push the Black King towards one of the edge. Let's suppose we want to push him towards the 8th rank. Play Qc3.



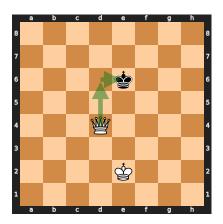
White 1. Qc3

Notice now the Queen is in c3 and the path to Black King's square form a L. We say that the White Queen is "L distance" from the Black King.



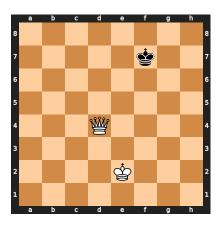
Black 1... Ke6

Black moves the King in e6.



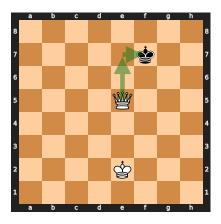
White 2. Qd4

Queen moves in d4 in a square that is L distance from the Black King's square.



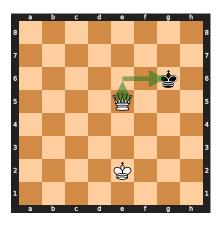
Black 2... Kf7

Black King move back to f7.



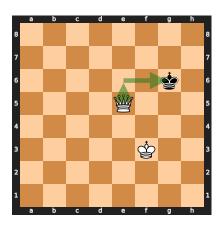
White 3. Qe5

Queen continue with the L strategy. Now Black King instead moving back, he moves in g6 in a square that is already L distance from the Queen.



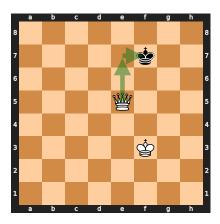
Black 3... Kg6

When this configuration occurs, it's time to move the White King in order to gain a tempo on the Black King. Let's say White King move in f3.



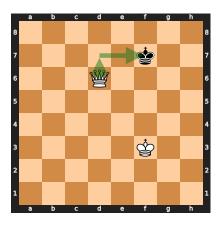
White 4. Kf3

Suppose now Black King moves again in f7.



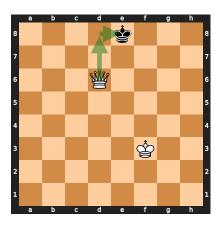
Black 4... Kf7

Queen moves Qd6 to keep the L distance from the Black King and push it towards the board edge.



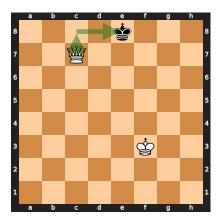
White 5. Qd6

Black King moves back with Ke8.



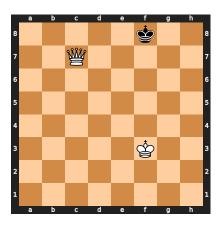
Black 5... Ke8

Queen moves Qc7 continuing the L distance strategy.



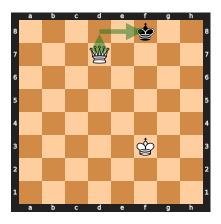
White 6. Qc7

Black can only go towards the h8 corner. Black moves Kf8.



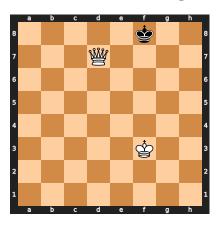
Black 6... Kf8

Queen start pushing the Black King towards the h8 corner with Qd7.

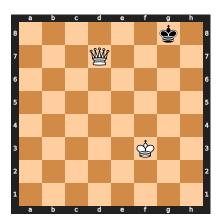


White 7. Qd7

4 Push the King toward the corner

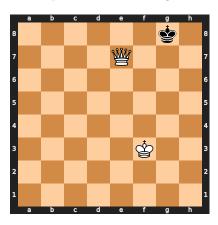


Black King is blocked on the 8th rank. In order to give checkmate, White need to push it toward the h8 corner. In this position, Black King is force to move in g8.



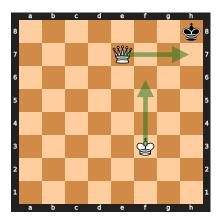
Black 6... Kg8

Queen push the Black King in the corner with the move Qe7.



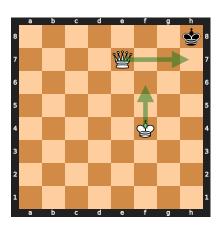
White 7. Qe7

Black King now is force to move Kh8.



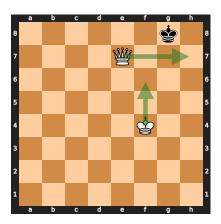
Black 7... Kh8

It's important here to avoid absolutely the move Qf7 because it is a stalemate. The Queen must be 4 squares away from the other edge of the corner. From this moment White must move White King to one of its 4 positions: c3, c6 f3, or f6. In our example, White must move King toward the f6 square.



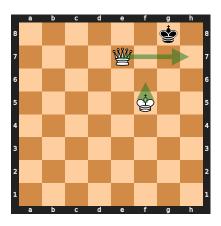
White 8. Kf4

Move White King in f4.



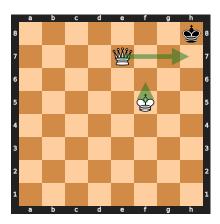
Black 8... Kg8

Black King can only go back and forth in g8 or h8. Let's move it in g8.



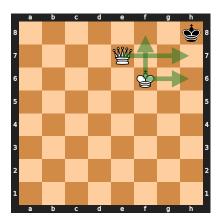
White 9. Kf5

Move White King in f5.



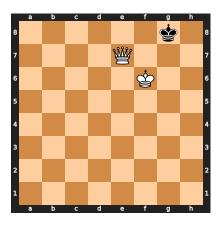
Black 9... Kh8

Black King move in h8.



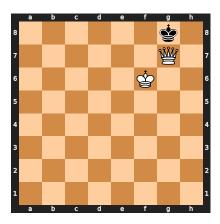
White 10. Kf6

Finally, White King in f6 three square away from both the edges. White is ready to give checkmate to the next move.



Black 10... Kg8

We achieved the position studied in the chapter "Checkmate with the Queen". It's time to give checkmate with Qg7#.



White 11. Qg7#

Congratulations! Checkmate. This is all the theory you need to know to win a Queen vs King End Game. If you're Black the only possibilities you have is to move the Black King toward a corner and hope for a stalemate. This sometime is possible when you play with low rated players but if you play with an experienced chess player it's better to resign as soon as he Queen vs King configuration appear on the chessboard.