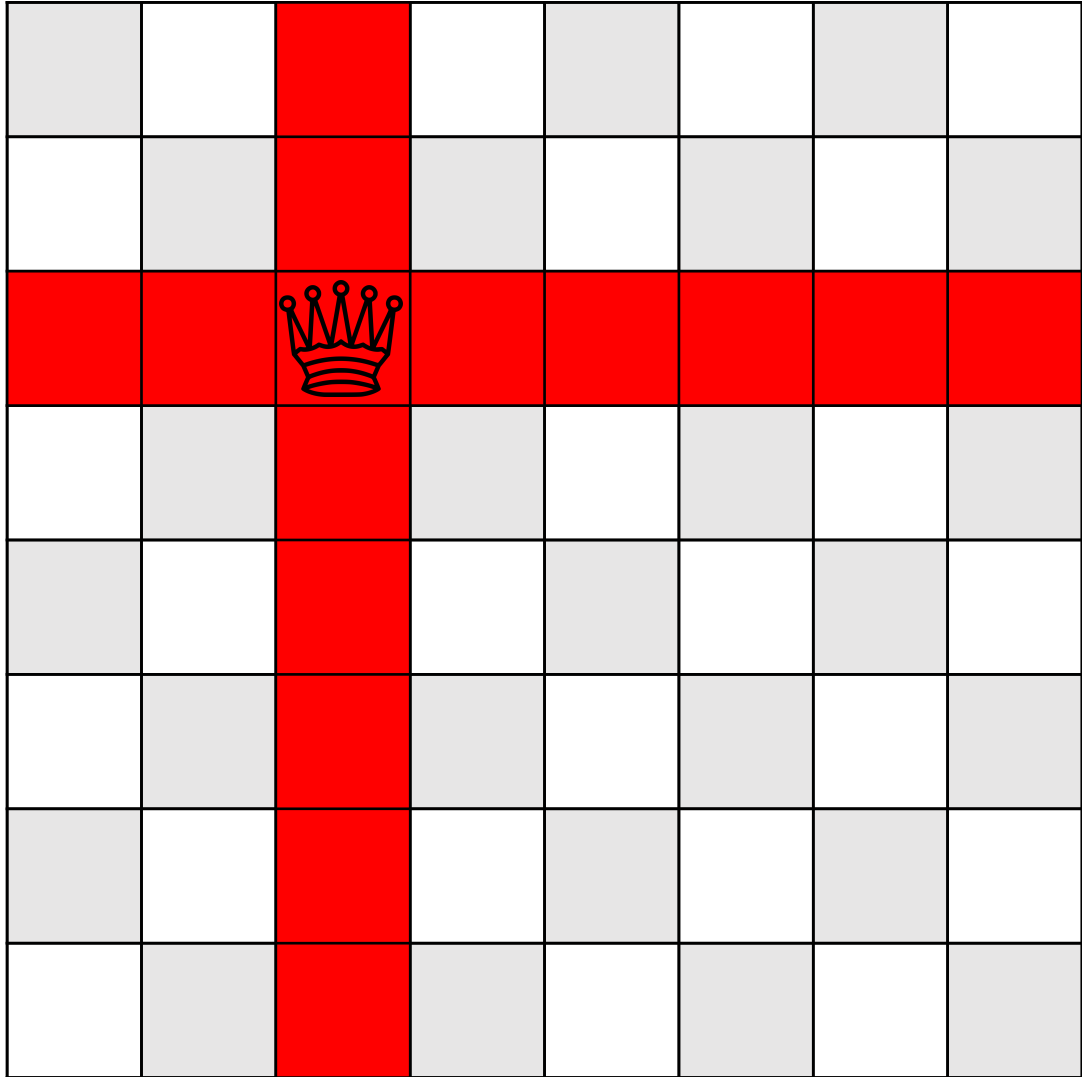


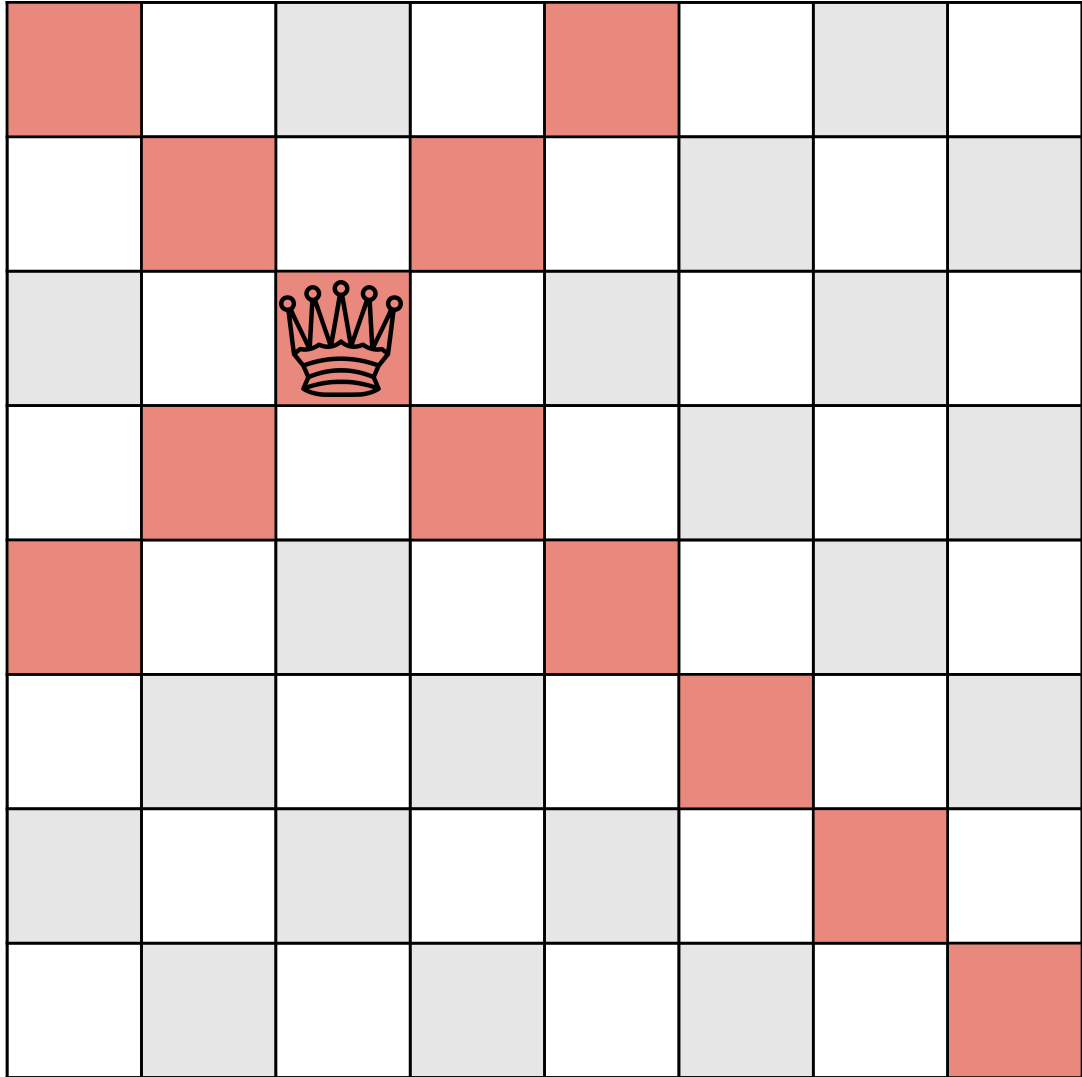
8 Queens Problem

Shusen Wang

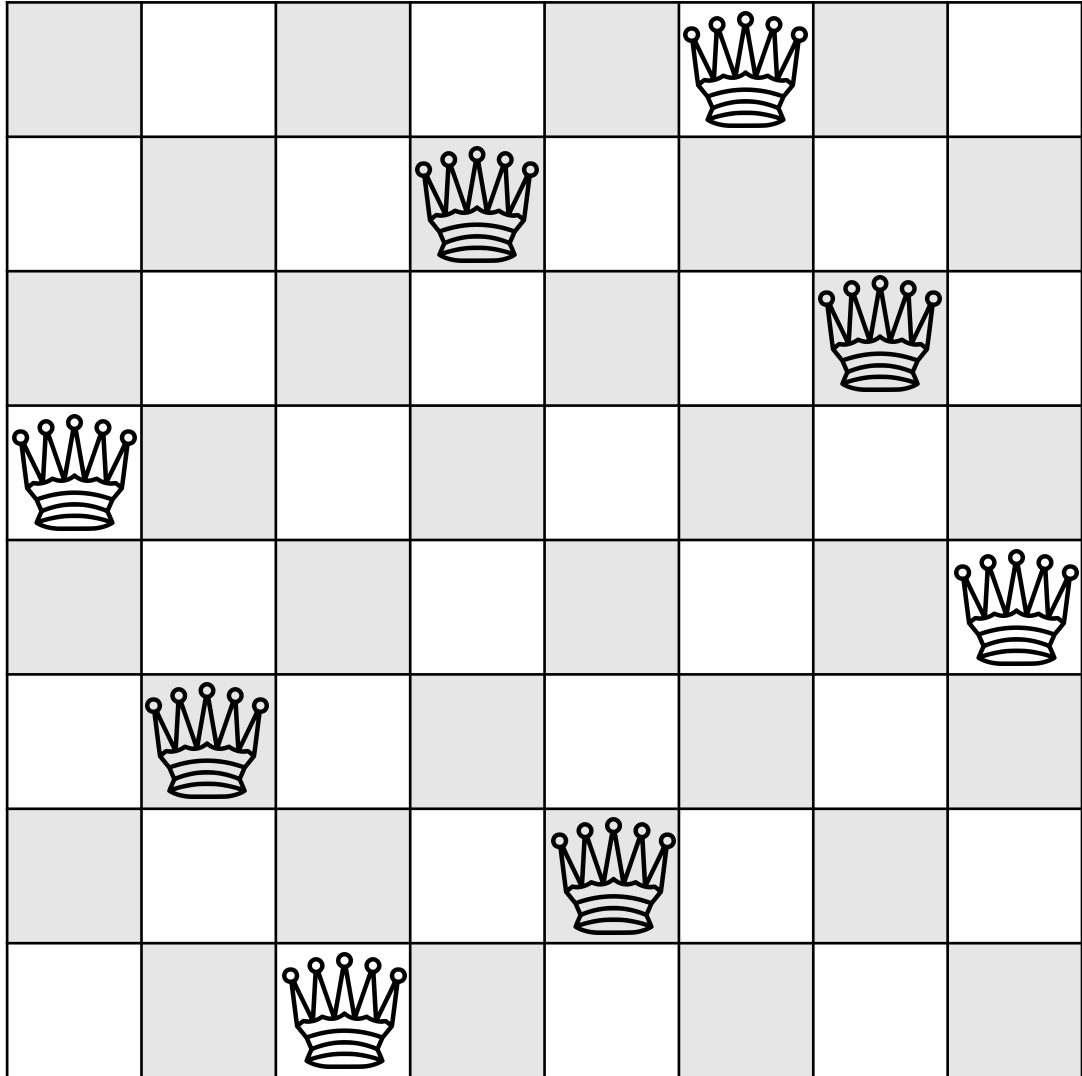
Chess



Chess



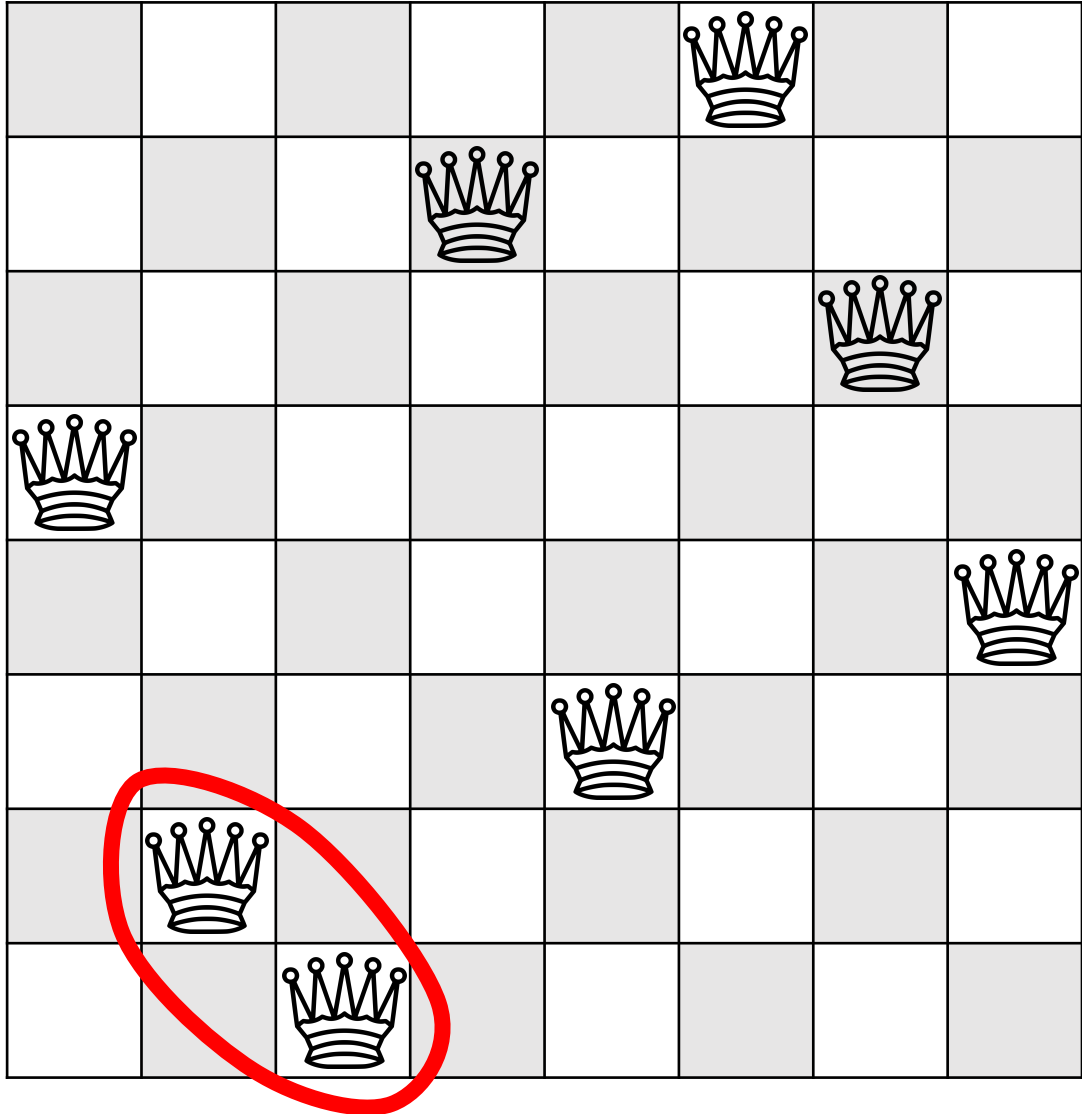
8 Queens Problem



8 Queens Problem:

- Place 8 queens on the chessboard.
- None of them threatens other queens.

8 Queens Problem



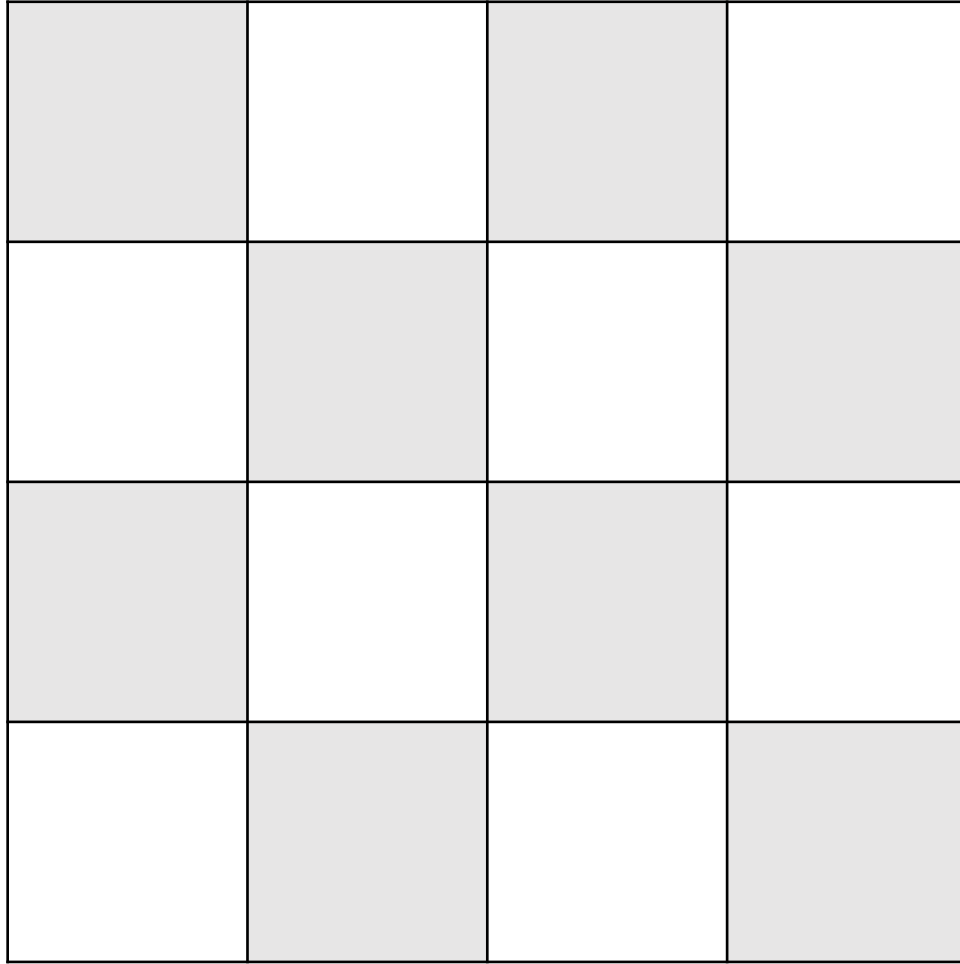
8 Queen Problem:

- Place 8 queens on the chessboard.
- None of them threatens other queens.

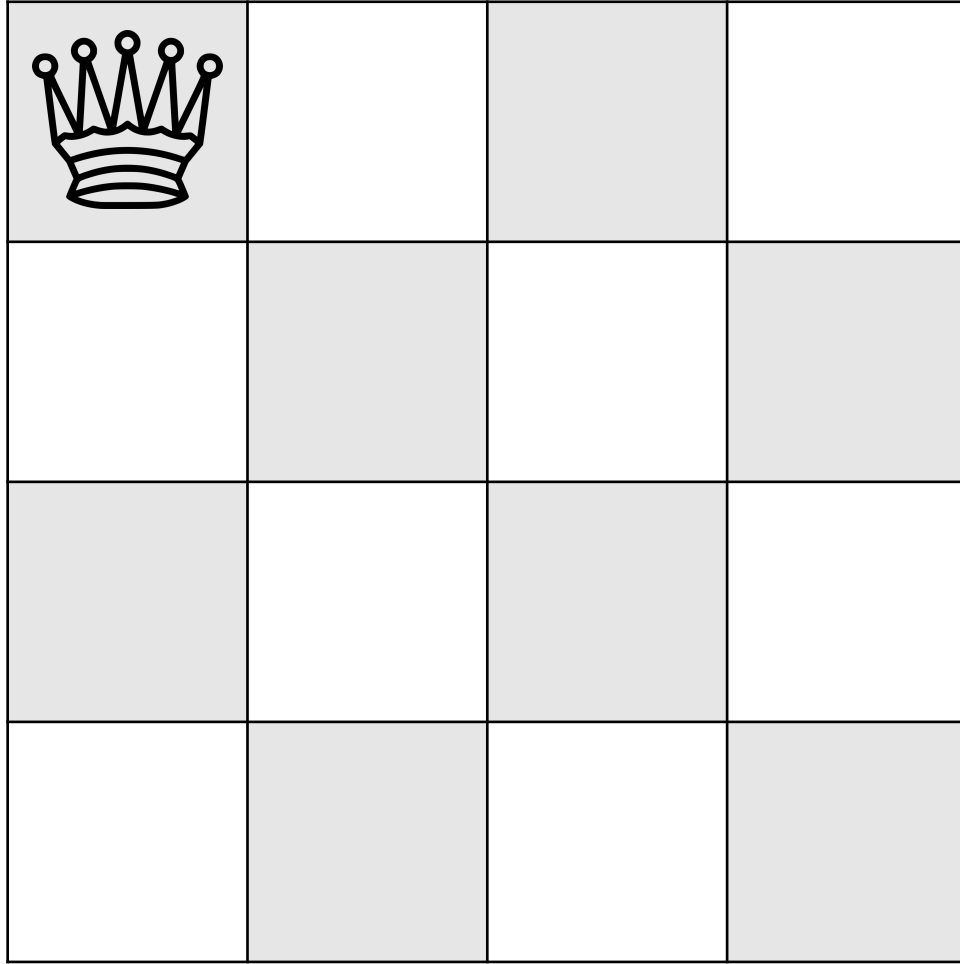
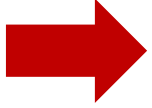
- Problem:
- Place 8 queens on the chessboard.
- None of them threatens other queens.

Backtracking for 4 Queen Problem

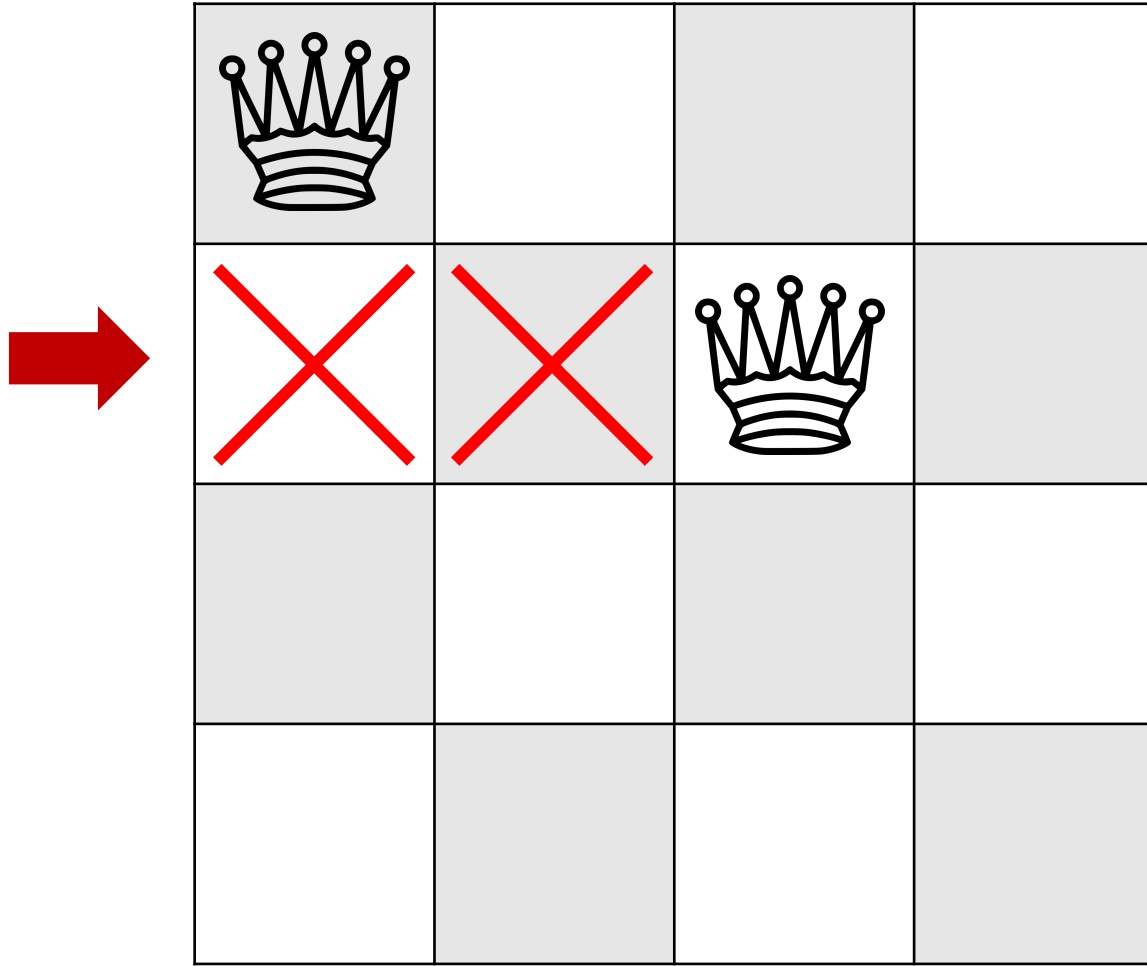
4 Queens Problem



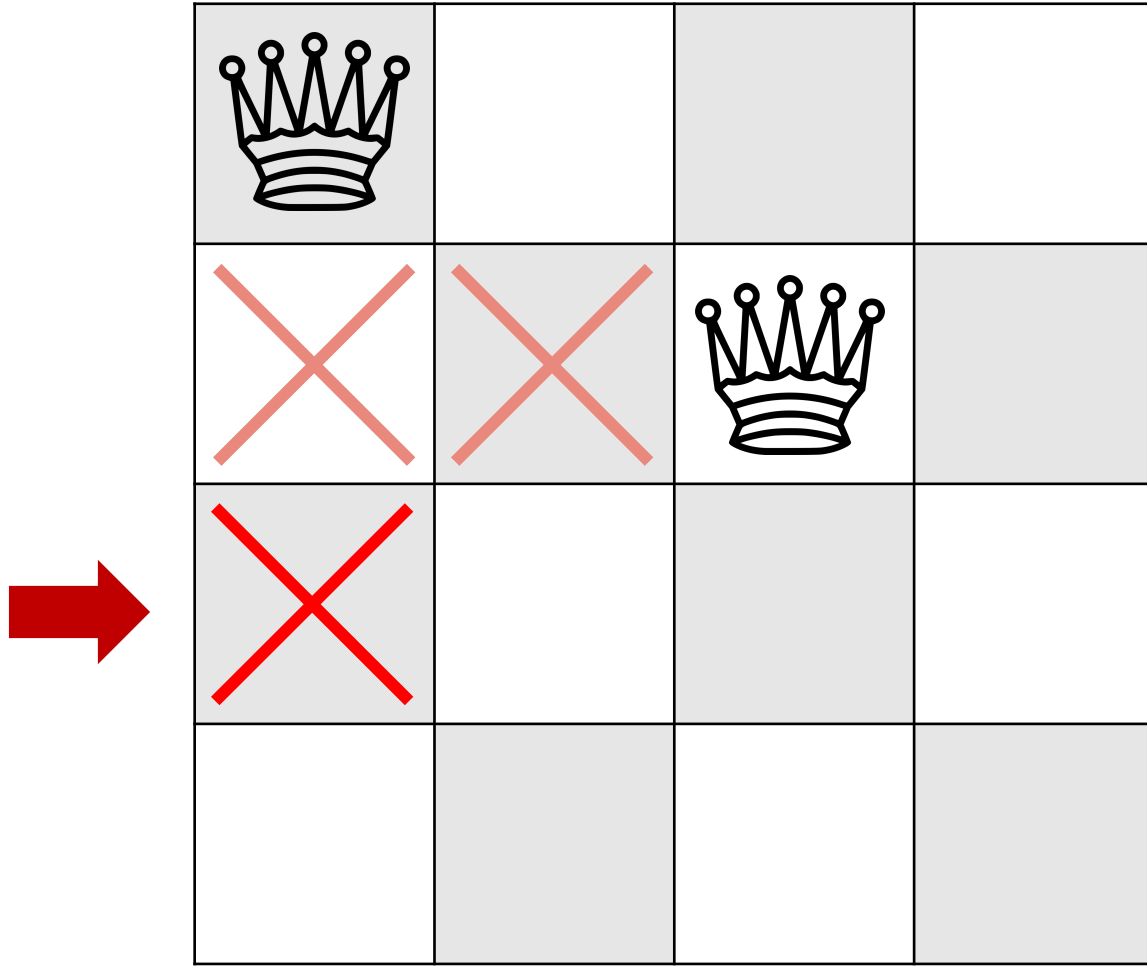
4 Queens Problem



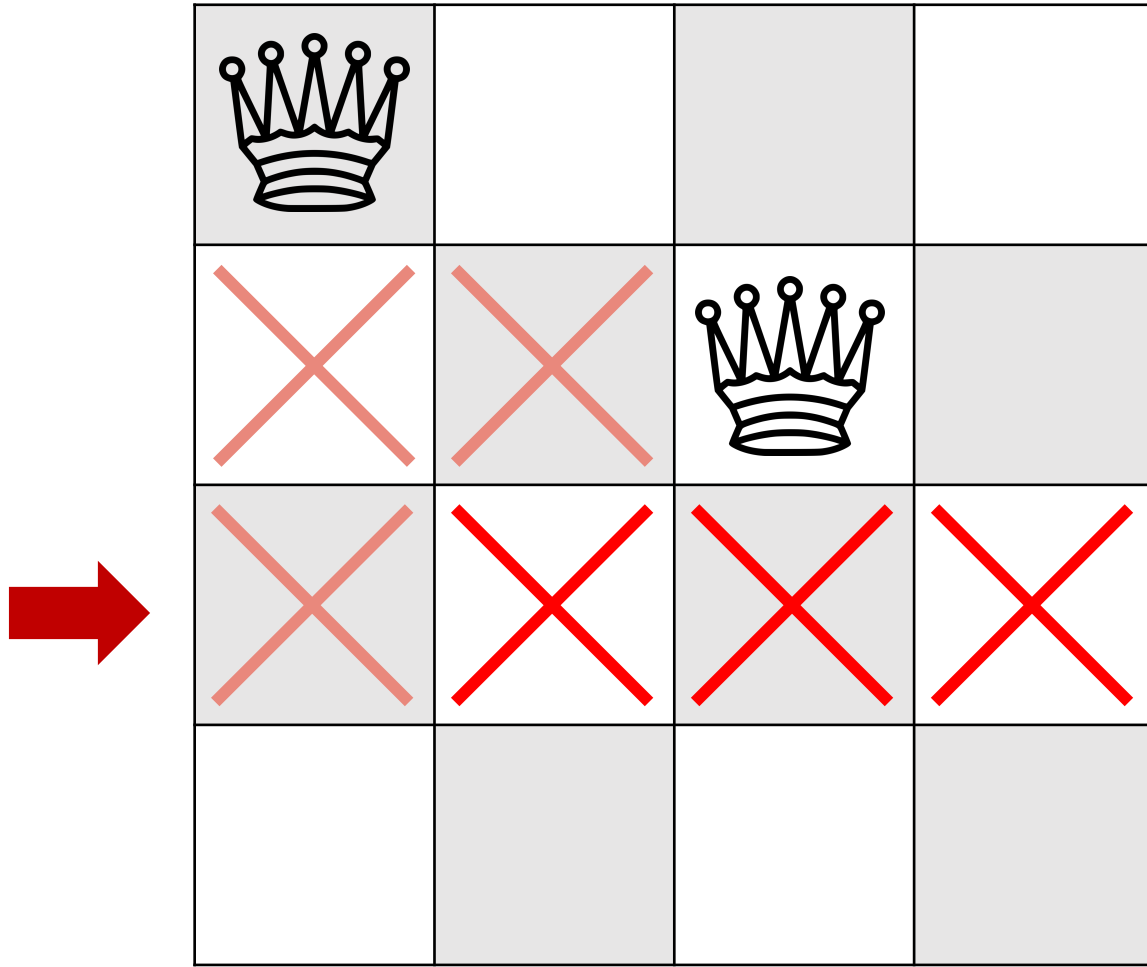
4 Queens Problem



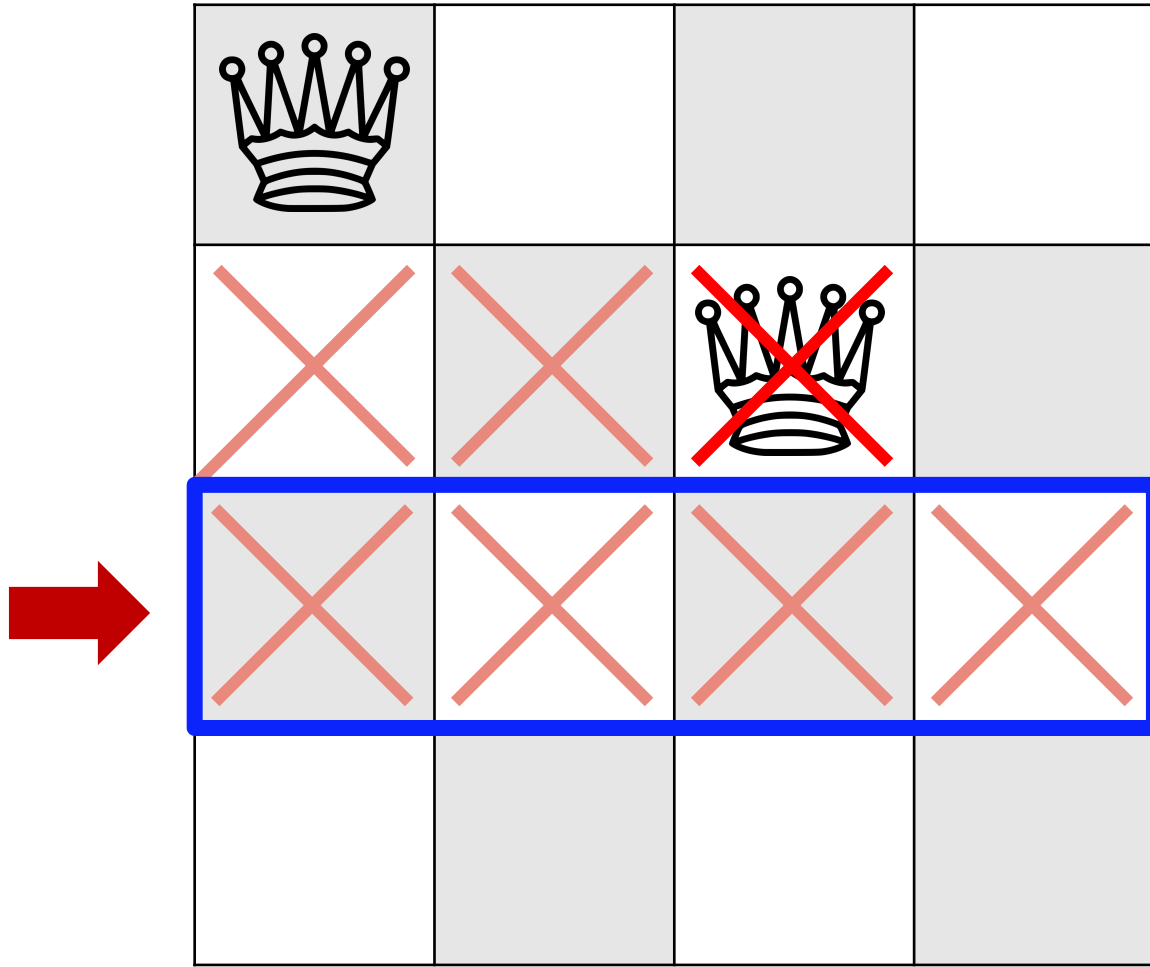
4 Queens Problem



4 Queens Problem

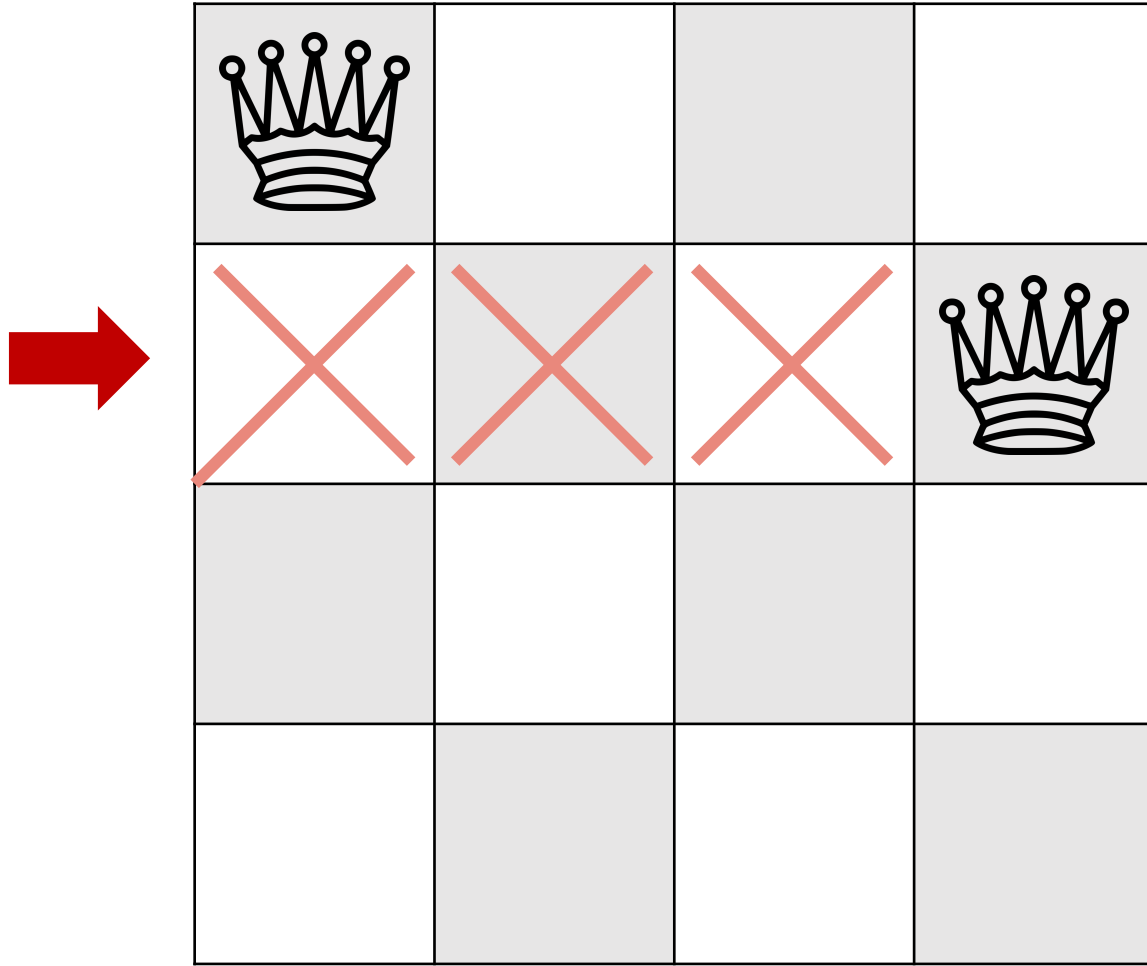


4 Queens Problem

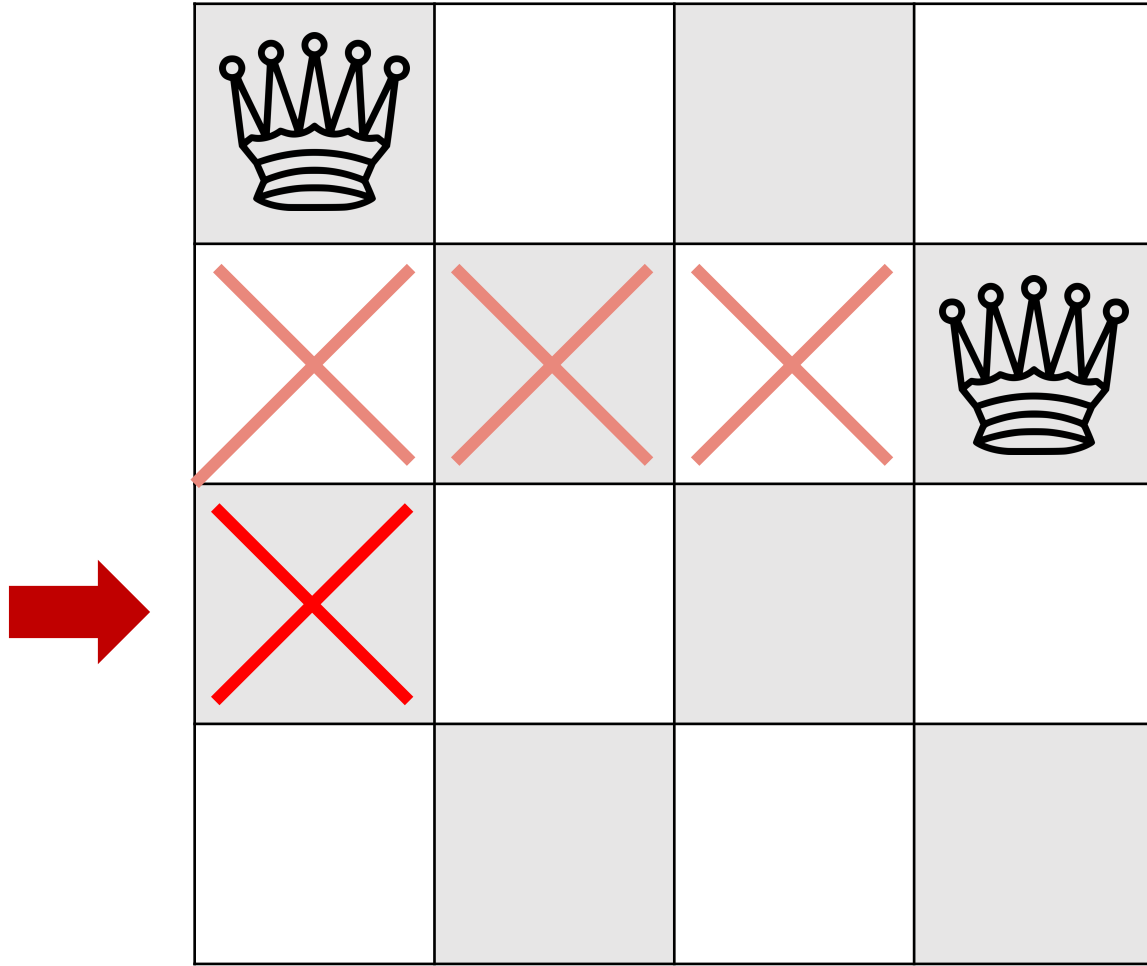


This row does not yield a solution!

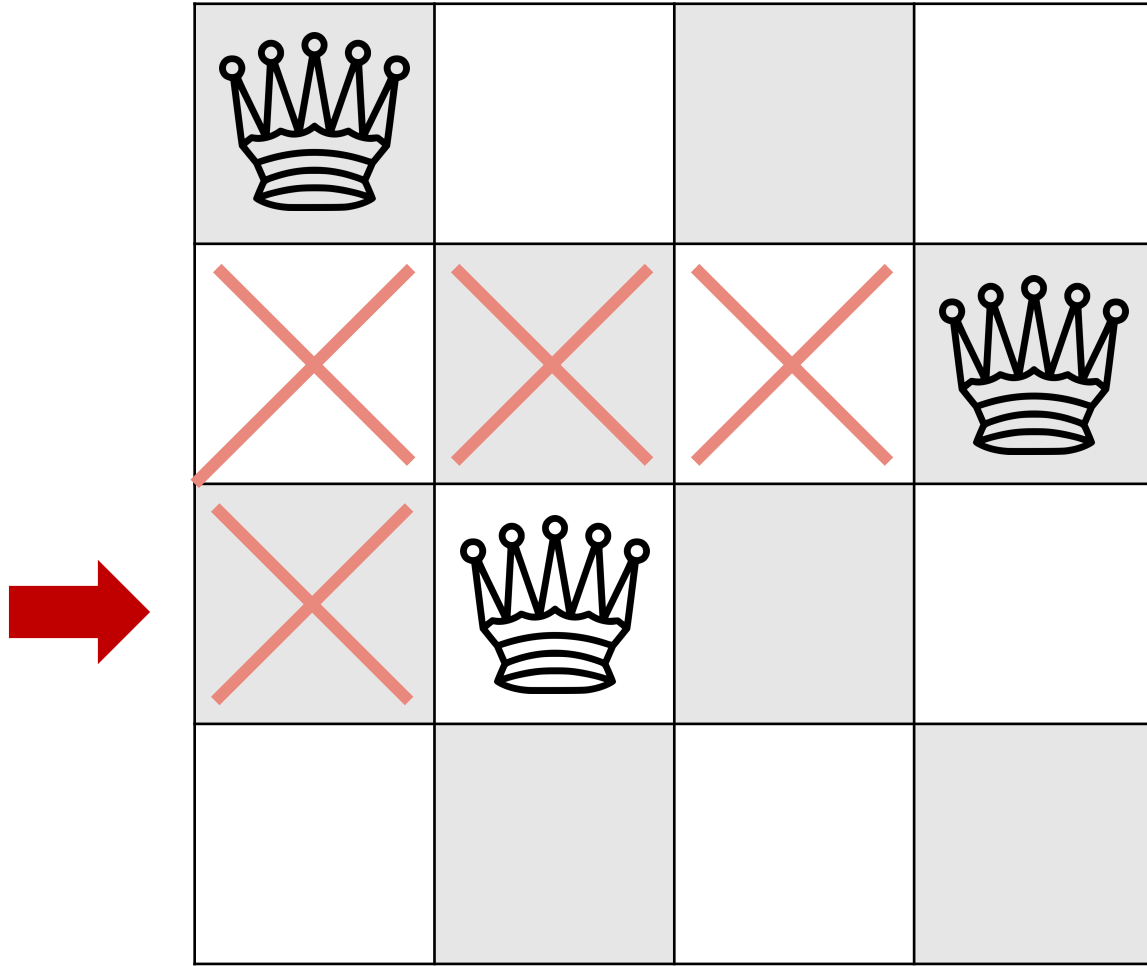
4 Queens Problem



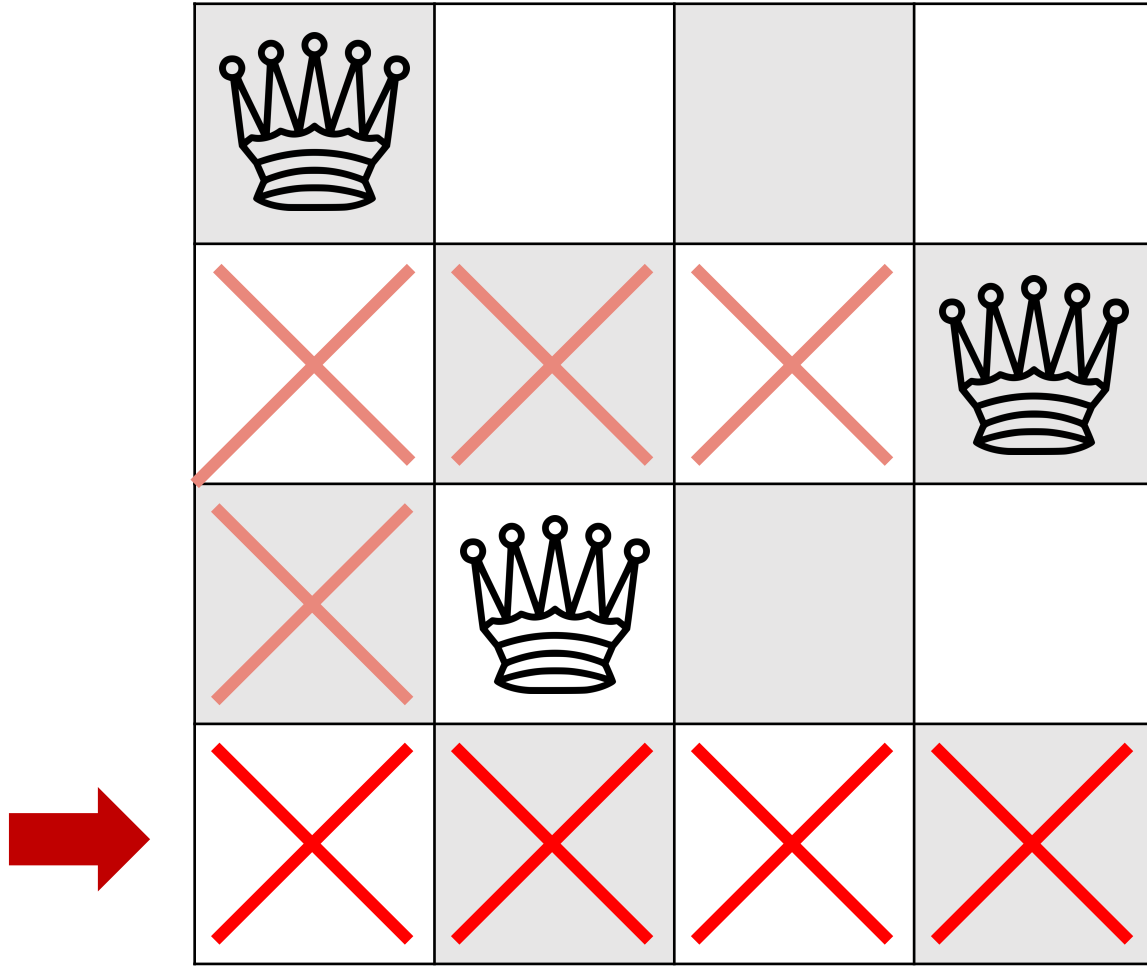
4 Queens Problem



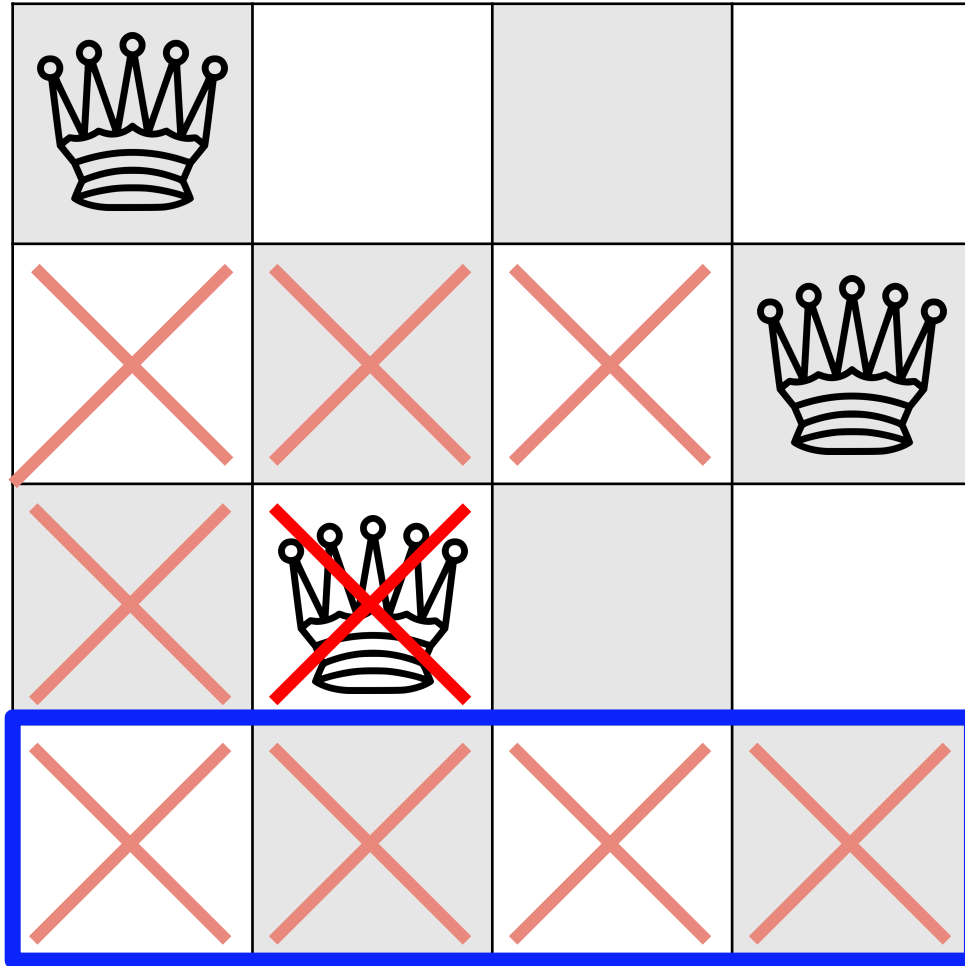
4 Queens Problem



4 Queens Problem

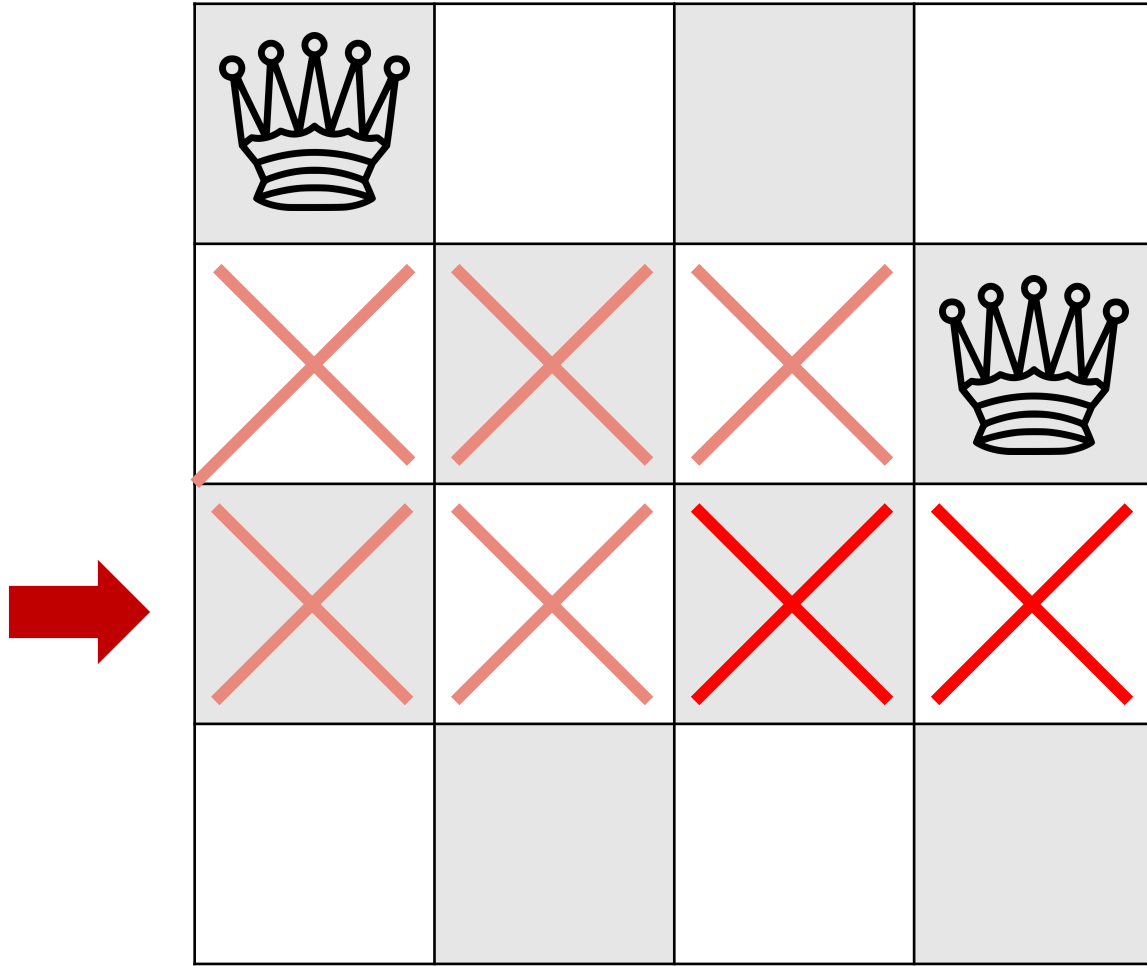


4 Queens Problem

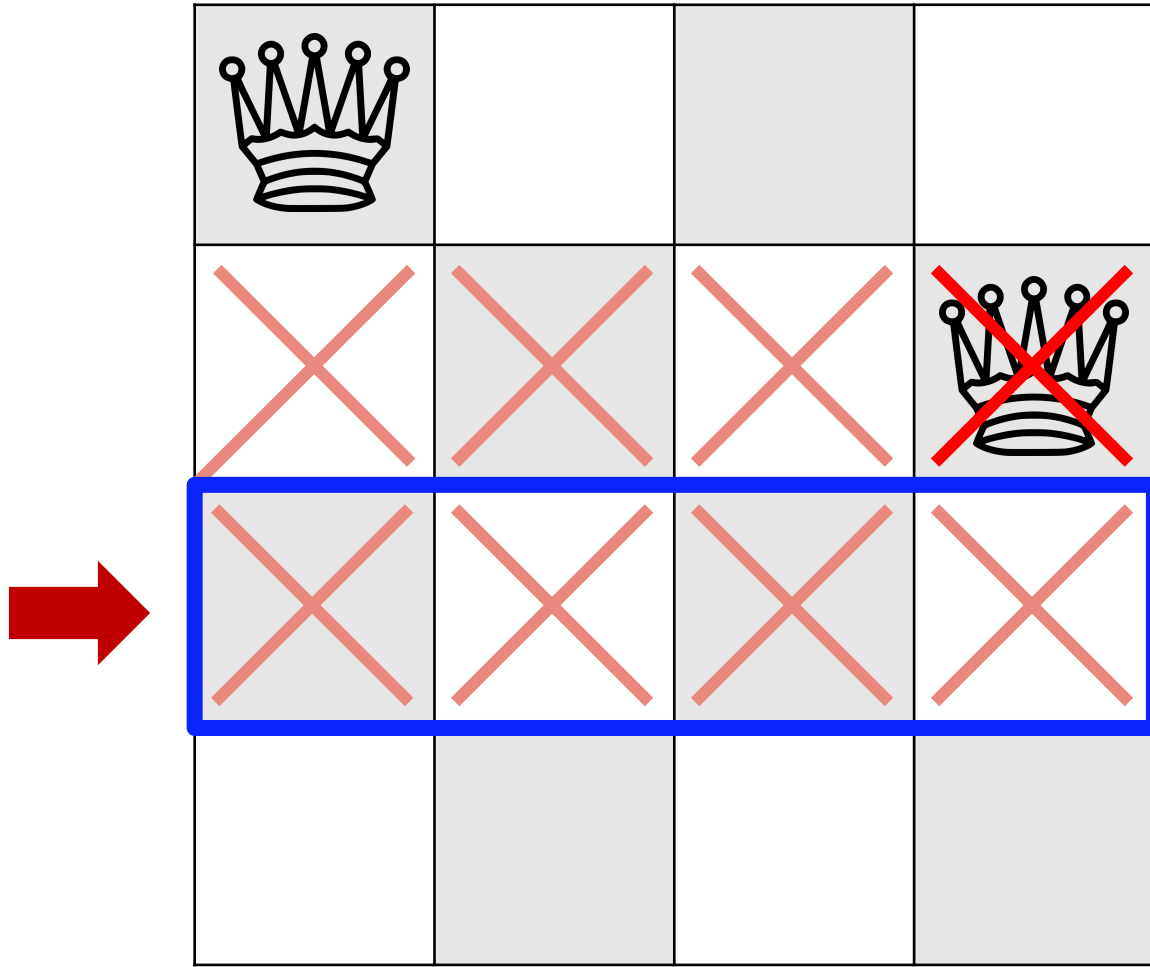


This row does not yield a solution!

4 Queens Problem

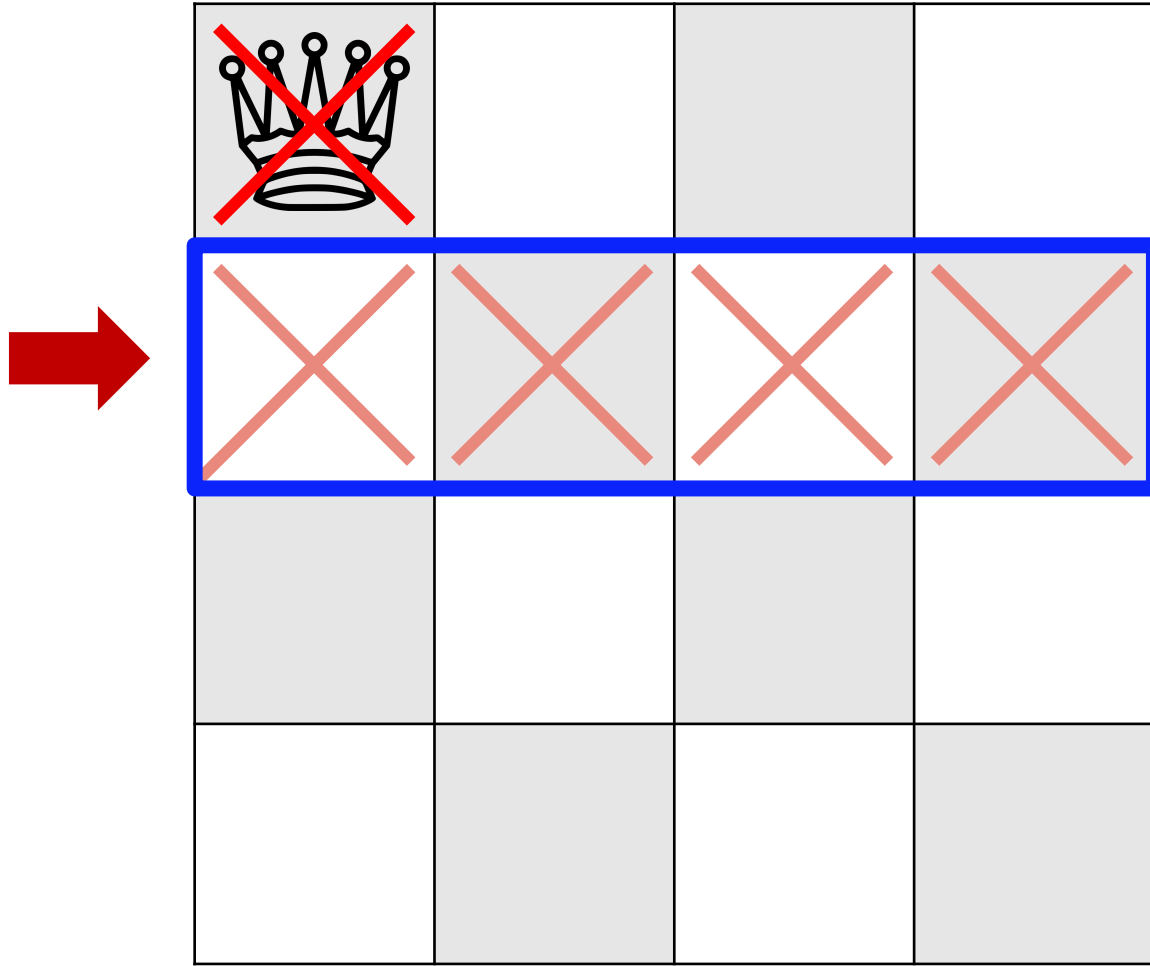


4 Queens Problem



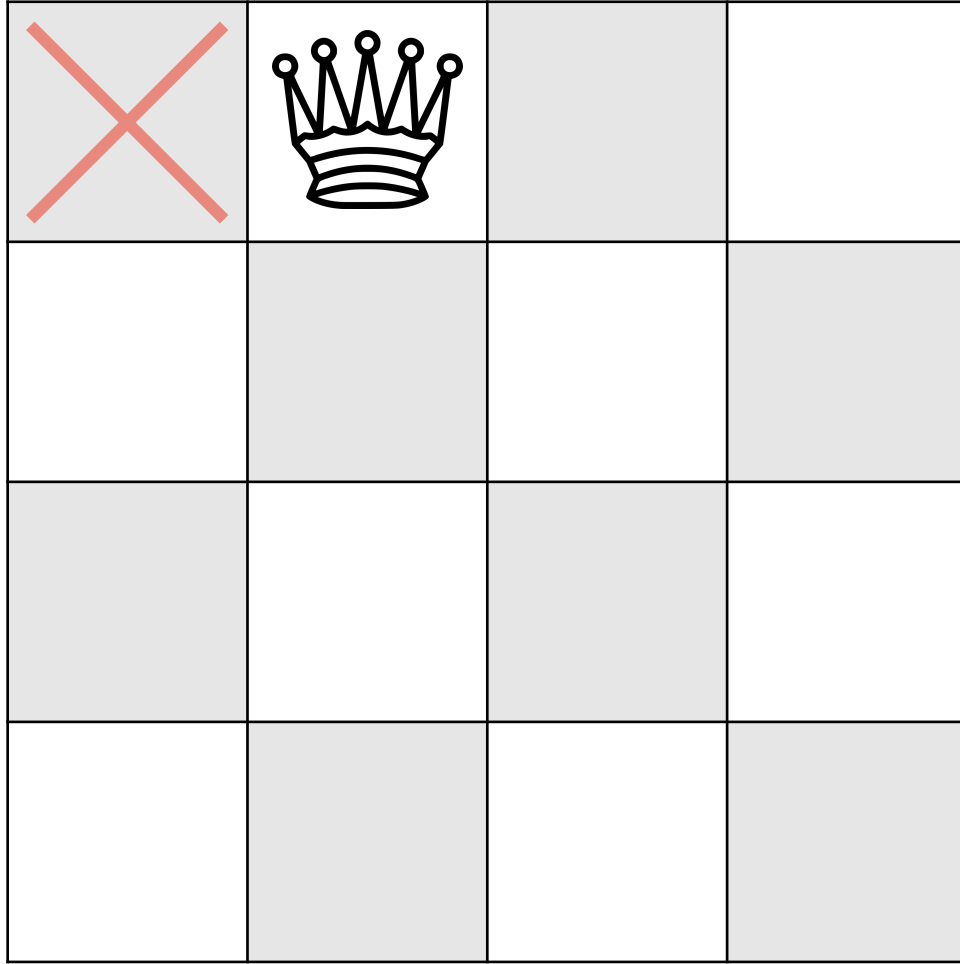
This row does not yield a solution!

4 Queens Problem

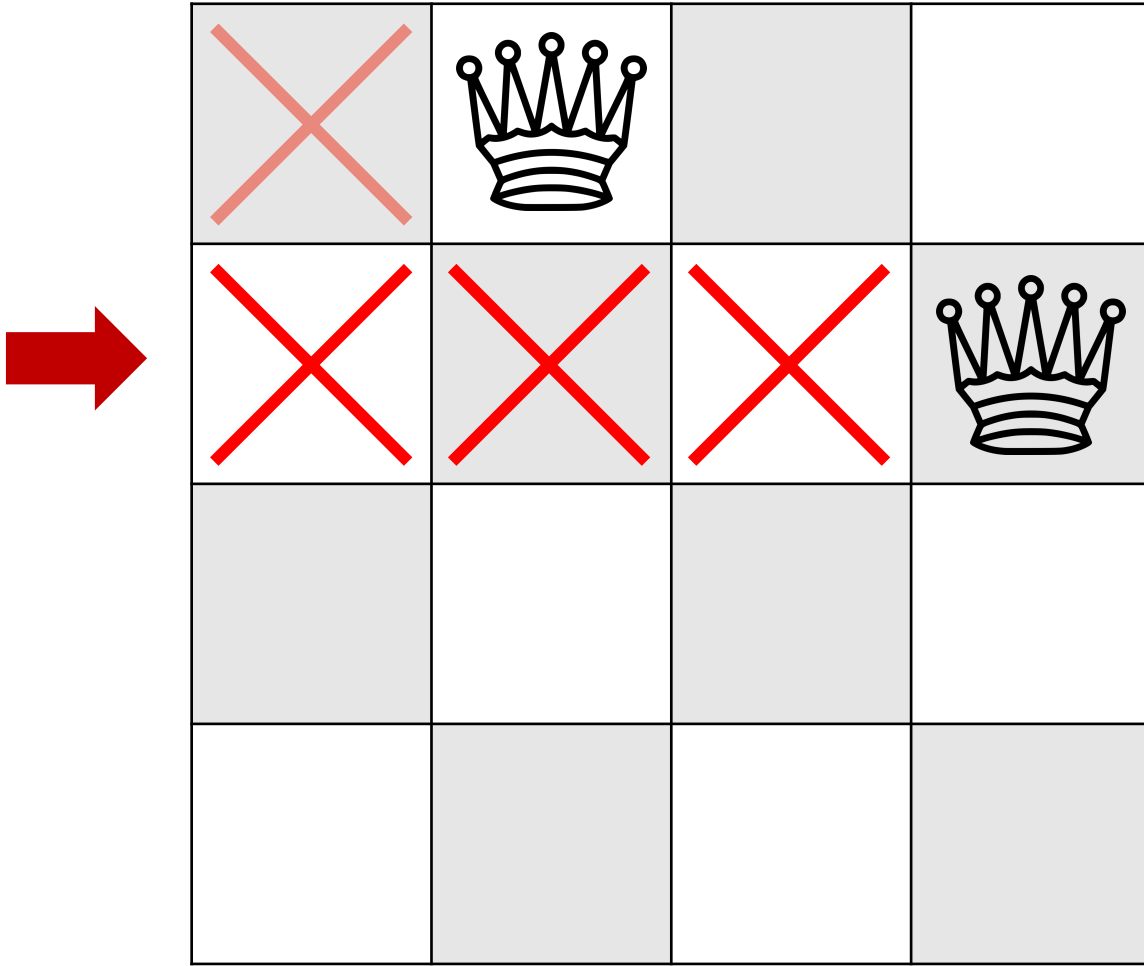


This row does not yield a solution!

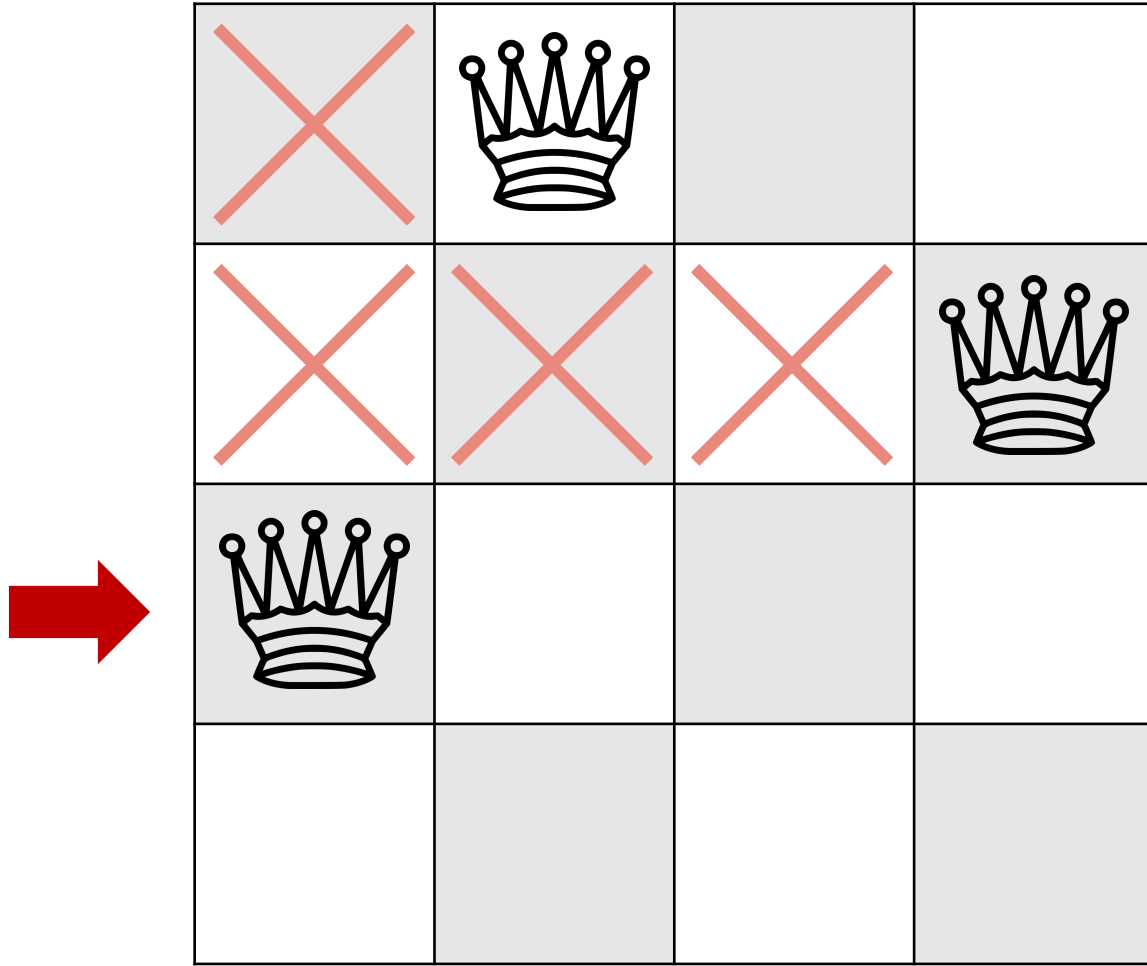
4 Queens Problem



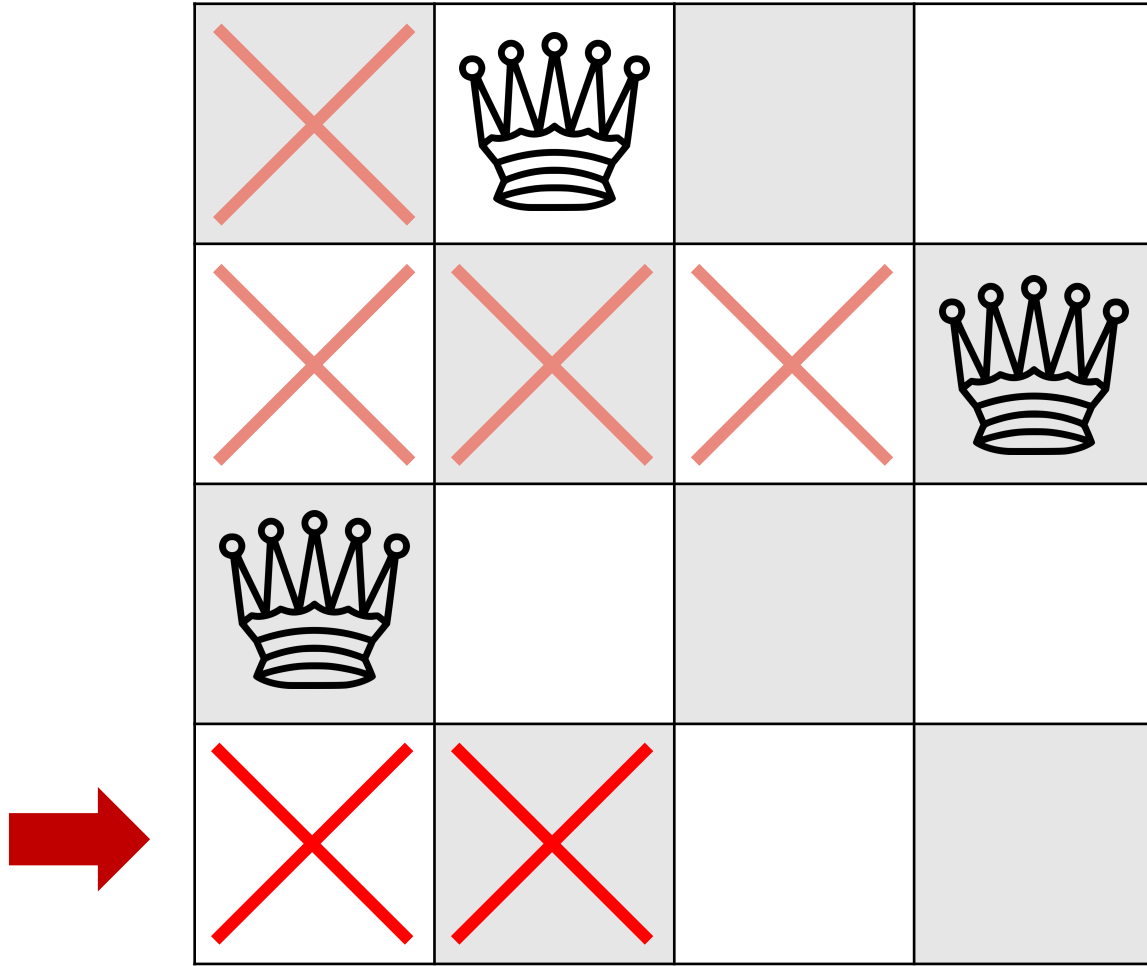
4 Queens Problem



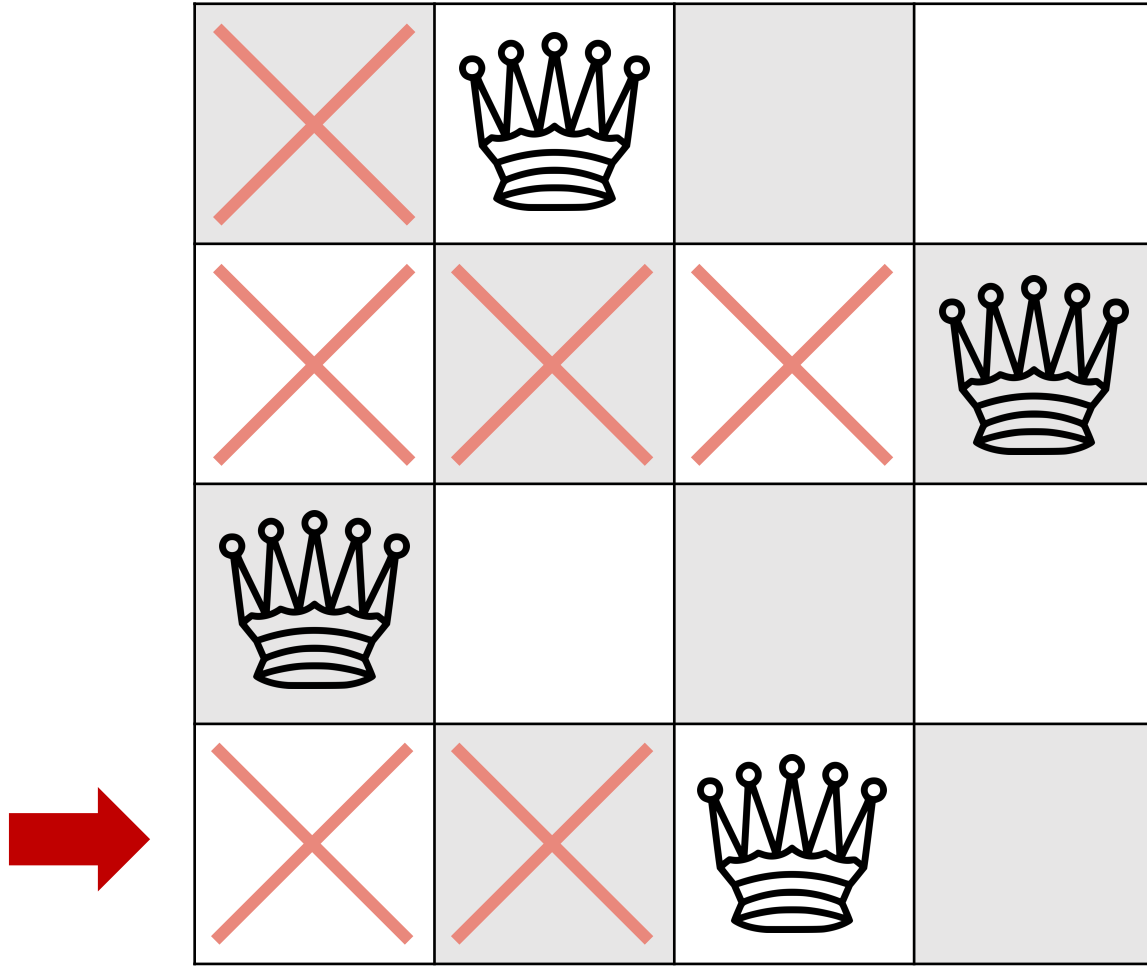
4 Queens Problem



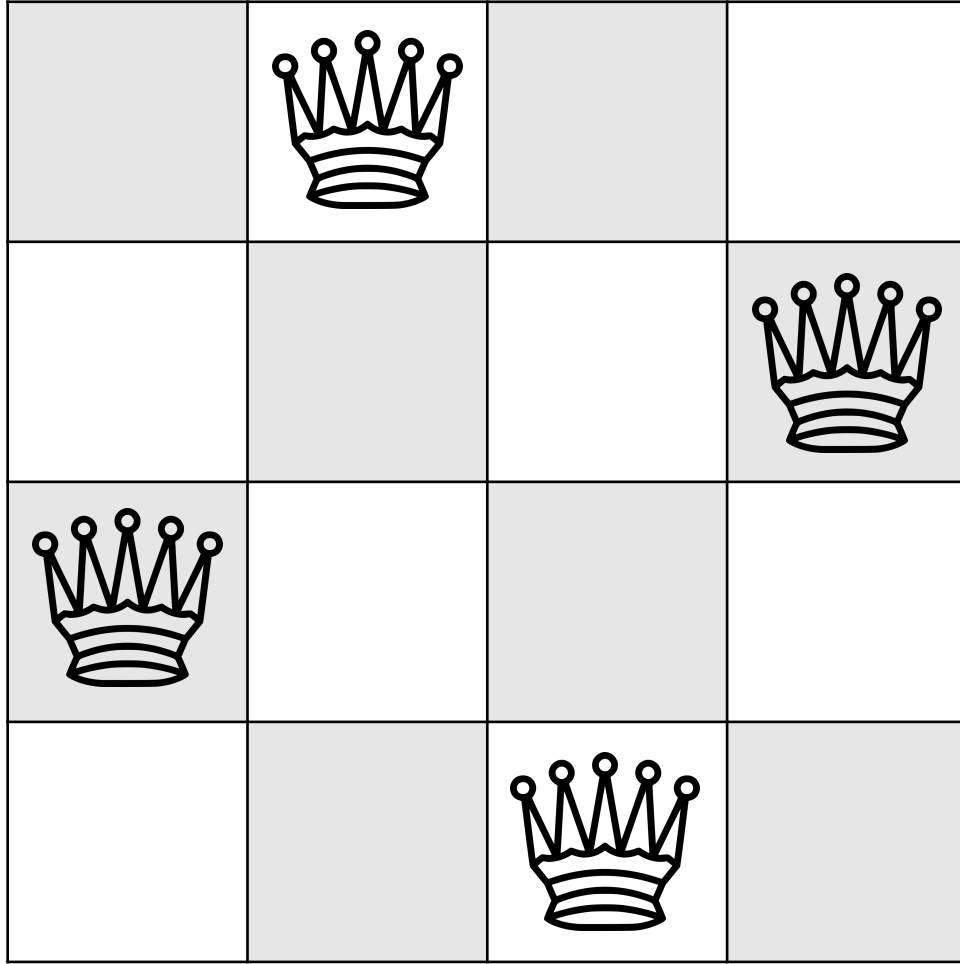
4 Queens Problem



4 Queens Problem



4 Queens Problem



Thank You!