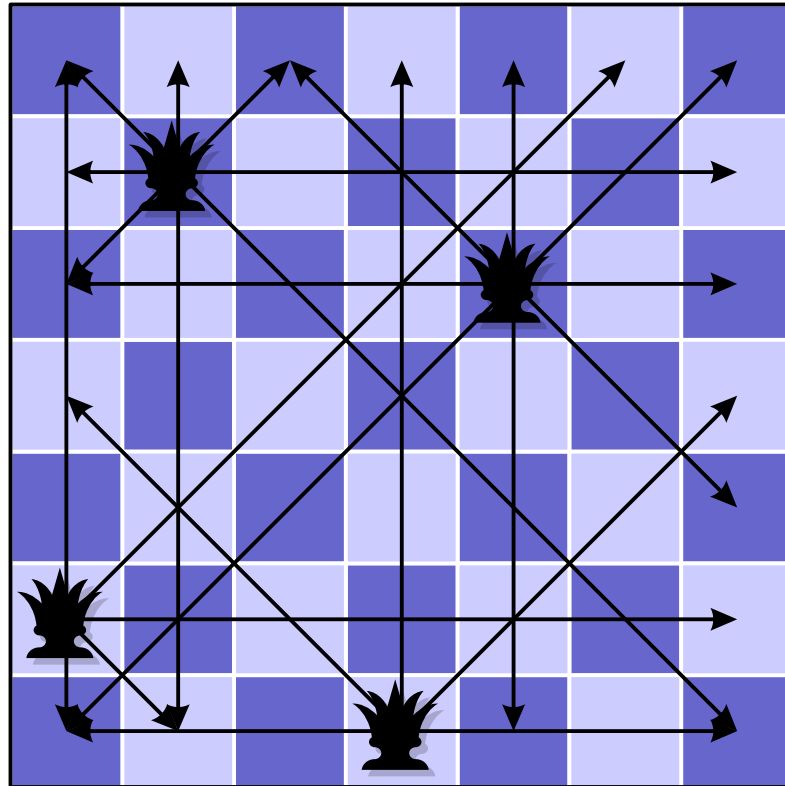


Place four chess queens on a 7x7 chessboard so that all vacant cells are under attack, and no queen attacks another.

A vacant cell (or a queen) is under attack when it is in the same row, column or diagonal with at least one of the queens.

The basic scheme of the chess queen's moves is shown in the bottom diagram.



The illustration shows the only basic way how to put four queens on a 7x7 board so that all vacant cells are checked and no queen attacks another queen.