2. Solve the 8 queen problem using the following Input and output

start state

* In 8 Queen problem, the placing of queen is not allowed to affect the another queen by Rows, column and diagonal.

* We check every rows, column and diagonal while placing

* We use simple techniques to get the solution

* There are 92 solutions for this problem.

* Here is one solution.

Ans: (1,2) (2,5) (3,7) (4,4) (5,1) (6,8) (7,6) (8,3)