```
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Lmport copy

N = 8 # Size of the chessboard (8x8)
def printSolution(board):
    for row in board:
    for i in range(N):
        print("Q" if row[i] else ".", end=" ")
    print()
print()
                                                                                            def isSafe(board, row, col):
    for i in range(row):
        if board[i][col]:
                                                                                               . Q . . . . .
                                                                                            . . Q .
              return False
    for i, j in zip(range(row - 1, -1, -1), range(col - 1, -1, -1)
    if board[i][j]:
                                                                                                      . Q . .
    return False
for i, j in zip(range(row - 1, -1, -1), range(col + 1, N)):
if board[i][j]:
                                                                                            Q . . . . . . . . Q
              return False
    return True
                                                                                            . Q . . . Q . . .
def solve(board, row, solutions):
                                                                                            . . . Q . . . Q .
    if row == N:
         solutions.append(copy.deepcopy(board))
         printSolution(board)
                                                                                            for col in range(N):
         tf isSafe(board, row, col):
   board[row][col] = 1
   solve(board, row + 1, solutions)
   board[row][col] = 0
                                                                                            def eightQueens():
    board = [[0 for _ in range(N)] for _ in range(N)]
solutions = []
                                                                                             Total solutions found: 92
```

solve(hoard A solutions)