and the last frame.

0s

```
from typing import List, Tuple
from pprint import pprint
import random

def empty_slots(board: List[List[int]]
    result = [(x//8, x%8) for x in rar
    for i, row in enumerate(board):
        for j, slot in enumerate(row):
            if slot != 0:
                for k in range(8):
                    if (j, k) in resul
                        result.remove(
                    if (k, i) in resul
                        result.remove(
                for k in range(j, -1,
                    if (k, i-abs(k-j))
                        result.remove(
                for k in range(j, 8):
                    if (k, i+abs(k-j))
                        result.remove(
                for k in range(i, -1,
                    if (j+abs(k-i), k)
                        result.remove(
                for k in range(i, 8):
                    if (j-abs(k-i), k)
                        result.remove(

    return result

if __name__ == "__main__":
    left_queens = 8
    board = None

    while left_queens:
        left_queens = 8
        board = [[0] * 8 for _ in rang
```

0s

```
                    if (j-abs(k-i), k)
                        result.remove(

    return result

if __name__ == "__main__":
    left_queens = 8
    board = None

    while left_queens:
        left_queens = 8
        board = [[0] * 8 for _ in rang

        while True:
            empty = empty_slots(board)
            if len(empty) == 0:
                break
            x, y = random.choice(empty
            board[y][x] = 1
            left_queens -= 1

    pprint(board)
```

```
[[0, 0, 0, 0, 0, 1, 0, 0],
 [0, 0, 0, 1, 0, 0, 0, 0],
 [1, 0, 0, 0, 0, 0, 0, 0],
 [0, 0, 0, 0, 1, 0, 0, 0],
 [0, 0, 0, 0, 0, 0, 0, 1],
 [0, 1, 0, 0, 0, 0, 0, 0],
 [0, 0, 0, 0, 0, 0, 1, 0],
 [0, 0, 1, 0, 0, 0, 0, 0]]
```