Alexandria University Faculty of Computer and Data Science



Introduction to AI (Report)

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Minesweeper Code

print()

```
# Import the random module
import random
rows = 10
cols = 10
# Define the number of mines
mines = 10
# Create an empty board
board = []
for i in range(rows):
    board.append([])
        board[i].append(0)
mine count = 0
while mine count < mines:</pre>
    if board[x][y] != -1: # -1 represents a mine
for i in range(rows):
        if board[i][j] == -1:
                         continue
                     else:
                         if 0 \le nx \le nx and 0 \le ny \le nx board[nx][ny] == -1:
                             board[i][j] += 1
# Print the board
for i in range(rows):
```

Output Of Minesweeper Code

