

10/11/2020

J. Anukesh

IBM18CS038

AW

## AI-LAB

### Write-up

#### Computer 1 turn:

```
C1_row = int(random.randint(1, board_x))  
C1_row = C1_row - 1  
C1_column = int(random.randint(1, board_y))  
C1_column = C1_column - 1  
❖  
print("Computer is turn:")  
Matrix[C1_column][C1_row] = 1  
Matrix_2[C1_column][C1_row] = "x"  
return
```

#### Computer 2:

Same as computer 1 replacing C1 with C2  
& computer 2

#### Printing:

```
def printArray(board_x, board_y):  
    for i in range(board_x):  
        print("")  
        for j in range(board_y):  
            print(" ", Matrix_2[i][j], " ",)
```