

CS 160

CS Orientation

More Lists in Python...

Odds and Ends

- Assignment #9???



Re-attach



Fullscreen



Stay on top



Duplicate



Close

```
1 def print_board(b):
2     print(b[0][0]+'|'+b[0][1]+'|'+b[0][2])
3     print('-----')
4     print(b[1][0]+'|'+b[1][1]+'|'+b[1][2])
5     print('-----')
6     print(b[2][0]+'|'+b[2][1]+'|'+b[2][2])
7
8 def get_location(b,p):
9     row=int(input("Enter the row, 0-2: "))
10    col=int(input("Enter the col, 0-2: "))
11    b[row][col]=p
12
13 def main():
14     board=[[' ']*3, [' ']*3, [' ']*3]
15     print_board(board)
16     player1='x'
17     player2='o'
18
19     while((not winner) and turn<=9):
20         player_piece=player1
21         get_location(board,player_piece)
22         print_board(board)
23
24
25 main()
```

Finish Tic-Tac-Toe

How do we change the travel program to use a 2-d array?

Command-line Args

- Import **sys** module
- Access argument values
`sys.argv`

Demo...