### code cademy

Battleship!

## Game Over

New Tab

If someone runs out of guesses without winning right now, the game just exits. It would be nice to let them know why.

Since we only want this message to display if the user guesses wrong on their last turn, we need to think carefully about where to put it.

- 01. We'll want to put it under the else that accounts for misses
- 02. We'll want to print the message no matter what the cause of the miss
- 03. Since our turn variable starts at 0 and goes to 3, we will want to end the game when turn equals 3

#### Instructions

Add an if statement that checks to see if the user is out of guesses.

- Put it under the else that accounts for misses.

**08A Forum** 

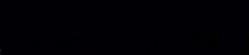
### Python

```
script.py
18 - def random_col(board):
19
        return randint(0, len(board[0]) - 1)
20
   ship_row = random_row(board)
    ship_col = random_col(board)
    print ship_row
    print ship col
25
26 # Everything from here on should go in your for loop!
27 # Be sure to indent four spaces!
    guess_row = int(raw_input("Guess Row:"))
    guess_col = int(raw_input("Guess Col:"))
30
31 - if guess_row == ship_row and guess_col == ship_col:
32
         print "Congratulations! You sunk my battleship!"
33 - else:
34 -
         if (guess_row < 0 or guess_row > 4) or (guess_col < 0 or guess_col
     > 4):
35
             print "Oops, that's not even in the ocean."
         elif(board[guess_row][guess_col] == "X"):
 36 -
             print "You guessed that one already."
 37
 38 -
         else:
39
             print "You missed my battleship!"
             board[quess_row][quess_col] = "X"
 40
             for turn in range(4):
 41 -
                  turn = turn + 1
 42
                 print turn
 43
             if turn == 4:
 44 -
                 print "Game Over"
         # Print (turn + 1) here!
46
         print_board(board)
 47
```

Start Next Lesson

Way to go!

# » Tother Bookmarks



Game Over 00000 00000 00000 0 0 X 0 0 00000

None