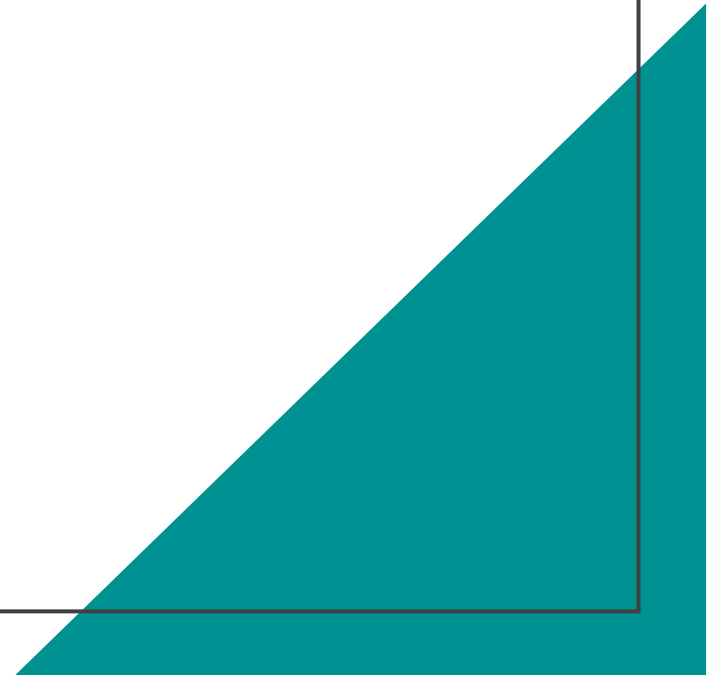


CptS 111

March 22, 2023



Announcements

- Exam 2 is two weeks from today on 4.5.23
- Make-up lab week of 4.3.23 (same week as exam); can make up a single lab assignment
- PA 5 is due before 11:59 pm, Friday, 3.31.23; can't turn it in after Monday, 4.3.23
- Questions?

In general, `for`-loops are “safer” to use than `while`-loops.

A. True

B. False

What is the output of the following code?

```
for i in range(2):  
    for j in range(3):  
        print(i, j, end='  ')
```

A. 0 0 1 0 2 0 0 1 1 1 2 1

B. 0 0 0 1 0 2 1 0 1 1 1 2

C. 0 0 0 1 0 2 1 0 1 1 1 2

D. None of the above

```
lofl = [[0, 1], [2, 3], [4, 5], [6, 7]]
```

What indexing do you need to use to specify the 4?

A. `lofl[2]`

B. `lofl[2][0]`

C. `lofl[3][1]`

D. None of the above

```
choices = [['A', 0], ['B', 0], ['C', 0]]
for row in choices:
    for col in row:
        print(col, end=' ')
    print()
```

The code above will result in which of the following?

- A. A single line of letters and zeros
- B. 5
- C. A table with two rows and three columns
- D. None of the above