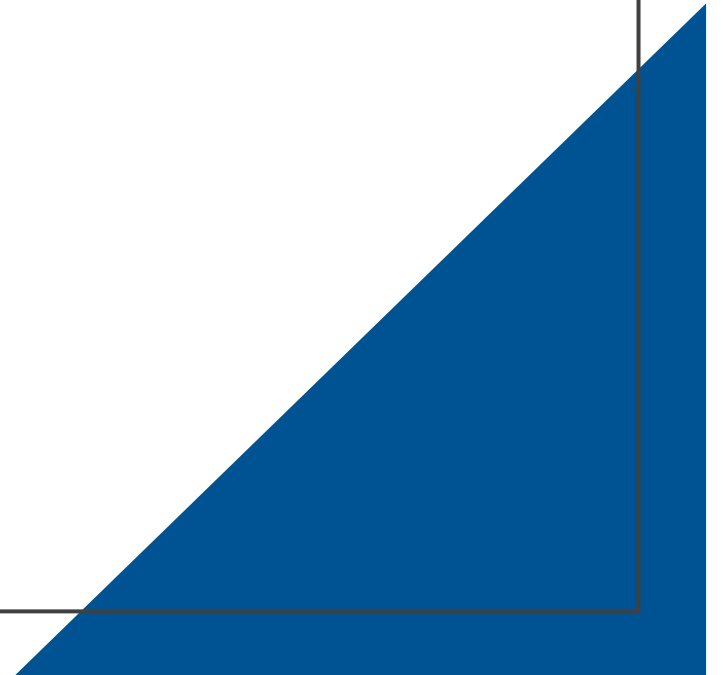


CptS 111

February 6, 2023



Announcements

- zyLab_PA2 is due this Friday, 2.10.23, before 11:59 pm
- zyLab_PA3 will be available Thursday
- Can turn in zyLab_PA1 any time; 30% off if by tonight
- First exam a week from Wednesday in Spark 339 at regular lecture time; see class website for information
- Review session Tuesday, 2.14.23, 7-8 pm, Zoom (recorded)
- Questions?

Dictionaries are made up of key-value pairs. The keys must be immutable, but the values can be either mutable or immutable.

A. True

B. False

The following is correct:

```
>>> num = 3
>>> if num != 3:
        num += 2
>>> print(num)
5
```

A. True

B. False

```
if age >= 21:  
    print('Practice adulting!')  
else:  
    print('Still carefree!')
```

If age is 18, what is the result of this code?

- A. Practice adulting!
- B. Still carefree!**
- C. 18
- D. An error message

```
scones = 10
if scones >= 12:
    print('This should be enough for you!')
elif scones <= 12:
    scones += 6
else:
    scones = 12
```

What is the value of scones after running this code?

- A. 10
- B. 12
- C. 16
- D. None of the above