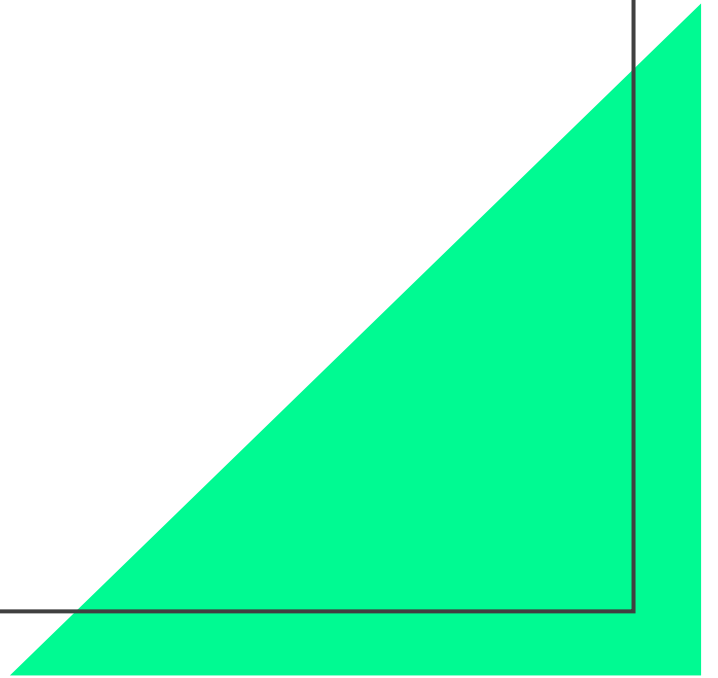


CptS 111

April 3, 2023



Announcements

- zyLab_PA 6 due before 11:59 pm, Fri, 4.14.23; look at the pokemon_13.csv file available on Canvas and at class website
- Exam 2 is Wed, 4.5.23; show up as close to 2 pm as you can; we'll begin as soon as possible but no later than 2:10 pm
- Review session tomorrow, 4.4.23, 7-8 pm, via Zoom; will be recorded
- Recall that any zyLab_PA can be turned in at any time before the end of the semester for 50% credit
- Make up one lab this week during regular session
- Questions?

Given the following, what is the output?

```
pi = '3.141592653'  
print(f' {int(eval(pi))} is a float.')
```

- A. 3.141592653 is a float.
- B. 3 is a float.
- C. '3.141592653' is a float.
- D. None of the above

Given the following, what is the output?

```
pi = 3.141592653  
print('%d is a float.' % pi)
```

- A. 3.141592653 is a float.
- B. 3 is a float.
- C. '3.141592653' is a float.
- D. None of the above

Given the following, what is the output?

```
pi = 3.141592653  
print('The value of pi is {:.4f}'.format(pi))
```

- A. The value of pi is 3.1415.
- B. The value of pi is 3.1.
- C. The value of pi is 3.1416.
- D. None of the above

What is the output of the following code?

```
>>> s = 'something wicked this way comes'  
>>> s.title().swapcase()
```

- A. 'Something Wicked This Way Comes'
- B. 'sOMETHING wICKED tHIS wAY cOMES'
- C. 'sOMETHING WICKED THIS WAY COMES'
- D. None of the above