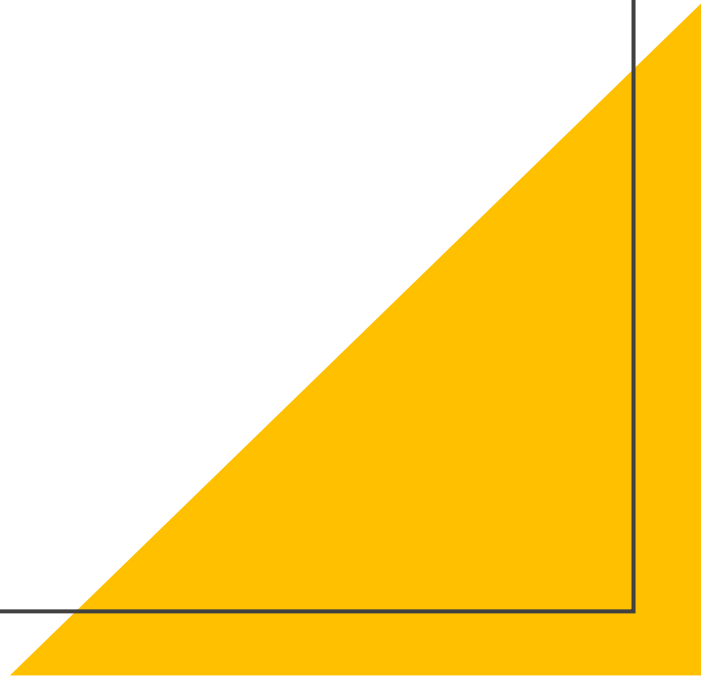


CptS 111

January 18, 2023



Announcements

- Labs start today; download from our class website
- Be sure to check your grades in Canvas often and let me know within a week if there's a problem with a grade.
- If you haven't done so, please purchase your zyBook and iClicker subscriptions asap; polling starts today, and homework is due tonight!
- Don't forget that every time we have a lecture, a reading assignment is due!
- VCEA tutoring is free, and you can just drop in any time!

What is the output of the following code?

```
x = 2  
x *= 4  
print(x)
```

A. 4

B. 6

C. 8

D. xxxx

Complete the code below so that the result is 3.1416.

```
pi = 3.141592653  
print(f'_____')
```

- A. {pi:.2f}
- B. {pi:.6f}
- C. {pi:3.1416}
- D. None of the above

What is the value of `x` after the following code has been run?

```
x, y = divmod(11, 2)
```

A. 5.5

B. 5

C. 1

D. Insufficient information given to determine

What is the output of the following code?

```
import math  
root = sqrt(4)  
print(root)
```

A. 2

B. 2.0

C. 16

D. None of the above