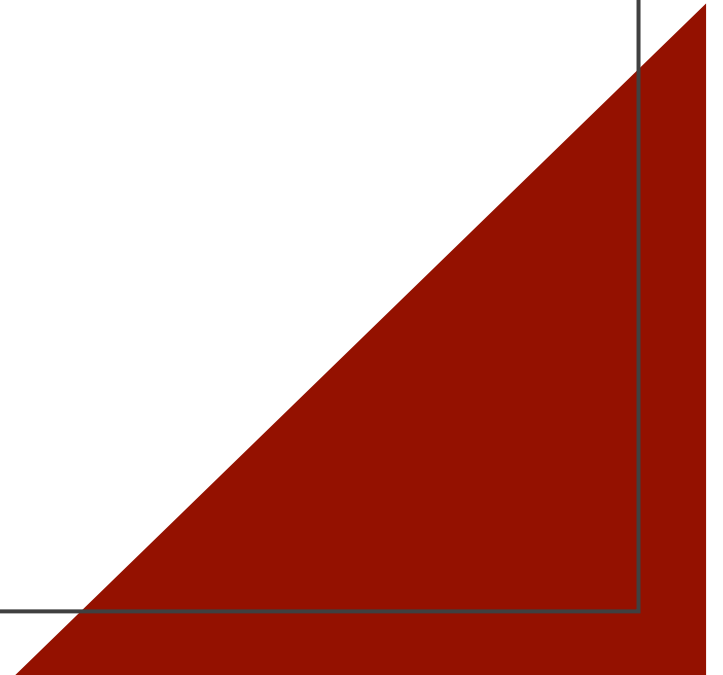


CptS 111

March 29, 2023



Announcements

- PA 5 due before 11:59 pm Fri, 3.31.23
- zyLab_PA 6 will be posted tomorrow; not due until Fri, 4.14.23
- Old exam has been posted on class website
- Exam 2 a week from today, Wed, 4.5.23; review session via Zoom Tue, 4.4.23, 7-8 pm
- Questions?

```
with open('fan.txt', 'a') as file_out:  
    print('Go, Cougs!', file=file_out)
```

This code will result in which of the following?

- A. A new output file with Go, Cougs! written in it
- B. Maybe a new output file with Go, Cougs! written right under any existing text
- C. Maybe a new output file with Go, Cougs! written right next to any existing text
- D. None of the above

```
import os
```

Given the import statement above, what is the correct command to determine the folder you're working in?

A. `os.getcwd()`

B. `os.listdir()`

C. `os.listdir()`

D. None of the above

```
from math import factorial  
fact3 = factorial(3)
```

What is the value of fact3?

Note: $factorial(n) = n! = n*(n-1)*(n-2)*...*1$

A. 3

B. 6

C. 9

D. None of the above

We can import programs we've written ourselves as modules.

A. True

B. False