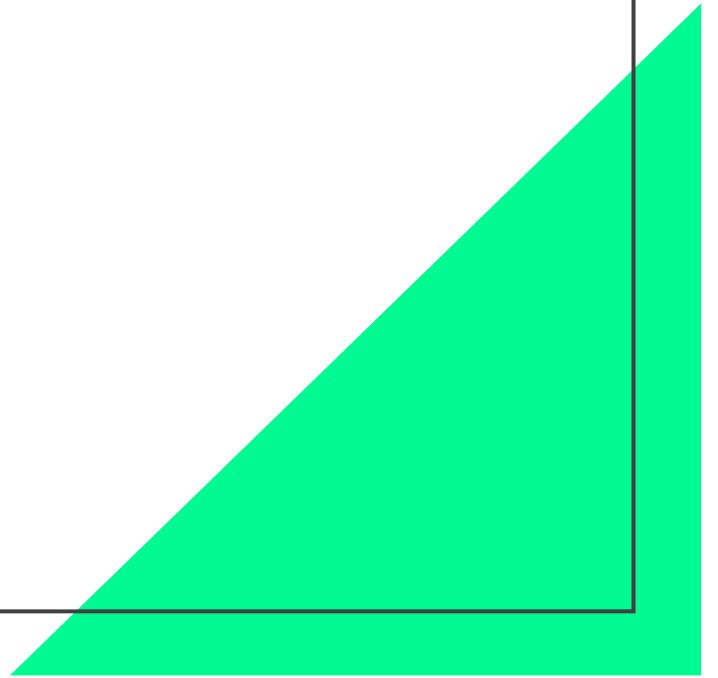# CptS 111

April 12, 2023

Announcements

- zyLab_PA 6 due before 11:59 pm Friday; look at .csv file

- PA 7 available Thursday; due Friday 4.28.23; team effort

- Recall I have an office hour after class on MW in Spark 218; another OH Th via Zoom, 6:15-7:15 pm; link in Canvas modules

- Please see me or a TA if you need help with zyLab_PA 6

- Deal: If you do better on your final, I'll add half the difference between your final and exam 2 score to your exam 2 score

- Info for Carla's studies available in Canvas Announcements

- Questions?

What is the output of the following code?

```
nums = [1, -3, 3.141, -10, 12, 1.618]
nums.sort(reverse=True)
print(nums)
```

A. [1, 1.618, -3, 3.141, -10, 12]

B. [-10, -3, 1, 12, 1.618, 3.141]

C. [-10, -3, 1, 1.618, 3.141, 12]

D. None of the above

`.sort()` is a non-void method and `sorted()` is a void function.

A. True

B. False

```
list1 = [67, 3, 29, 11, 5]
list2 = list1[2 : ]
```

What is the value of `list2`?

A. `[29]`

B. `[67, 3]`

C. `[11, 5]`

D. `[29, 11, 5]`