


Hack110 Sign-Up Form!

When? Saturday, April 5th from 10 AM - 12 AM (Midnight)

Where? In Sitterson Lower Lobby

Who can join? Anyone in COMP 110! No prior experience required. Bring a partner or come as yourself (we'll have team-building activities if you want a partner)

Come for a fun day of coding, workshops and events (also food will be provided):

- Choose between web development or game development track
- Go to various workshops & events such as: Navigating the CS Major, Resume workshop, ice cream station, and kahoot trivia and MORE!
- Link: Sign-Up Here! Or via the QR code 
- Sign-Up form will close Monday, March 17th at 11:59 pm
 - Spots are limited! So we'll prioritize interest!
 - If you have a partner, **ONLY ONE OF YOU** has to sign up - you will just enter your partner's info in the form.

Sign-Up Here!





CL20 – Function-Writing
Practice

Announcements

- Quiz 02 on March 7!
 - Review Session this Wednesday (March 5) from 6:15-7:15pm in Sitterson Hall (SN), room 014
 - Tutoring hours:
 - Tonight (March 5) from 5-7pm in SN 011
 - Tomorrow (March 6) from 3-5pm in Fred Brooks (FB) 331

CQ04: Write the function definition by hand

Question 6: Function and Unit Test Writing Write a function definition that calculates the total number of people who are registered to vote in a specific county. It should take in a string representing the county of interest and a list of strings representing the counties in which a group of people are registered, and return the count of people who are registered in the county of interest.

The function should satisfy the following expectations:

- The function name is `count_regs`
- It has two parameters: a `str` representing the county of interest, and a `list[str]` representing the counties in which a group of people are registered
- The function returns an `int` of the total number of people who are registered in the county of interest
- The function should not modify the input list
- The function should have the docstring: `Count number of people who are registered in the specified county.`
- Explicitly type variables, parameters, and return types
- The following REPL examples demonstrate the expected functionality of your `count_regs` function:

```
1 >>> count_regs("Orange", ["Wake", "Orange", "Orange", "Durham"])
2 2
3 >>> count_regs("Wake", ["Wake"])
4 1
5 >>> count_regs("Orange", ["Durham"])
6 0
7 >>> count_regs("Lee", [])
8 0
```