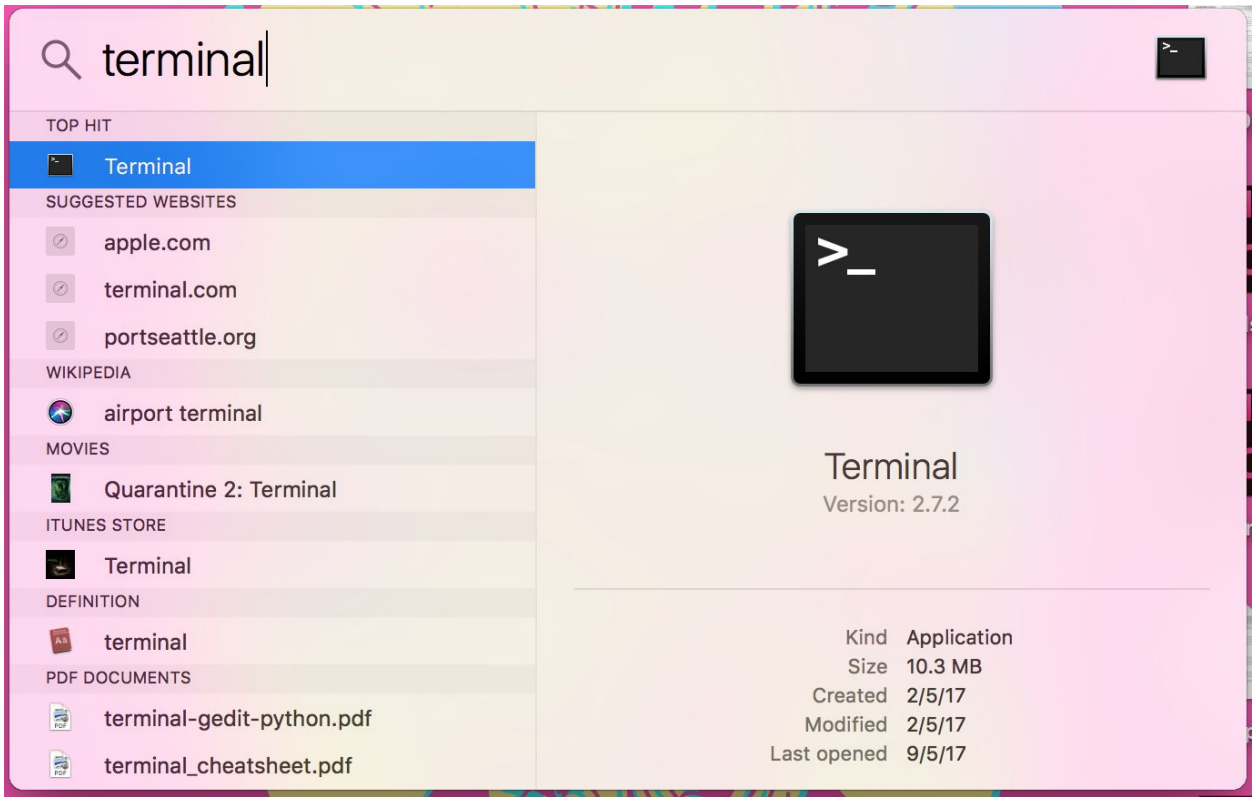
Mac Setup Instructions

You can use your built-in terminal that comes with Mac OS to do your programming assignment.



XQuartz

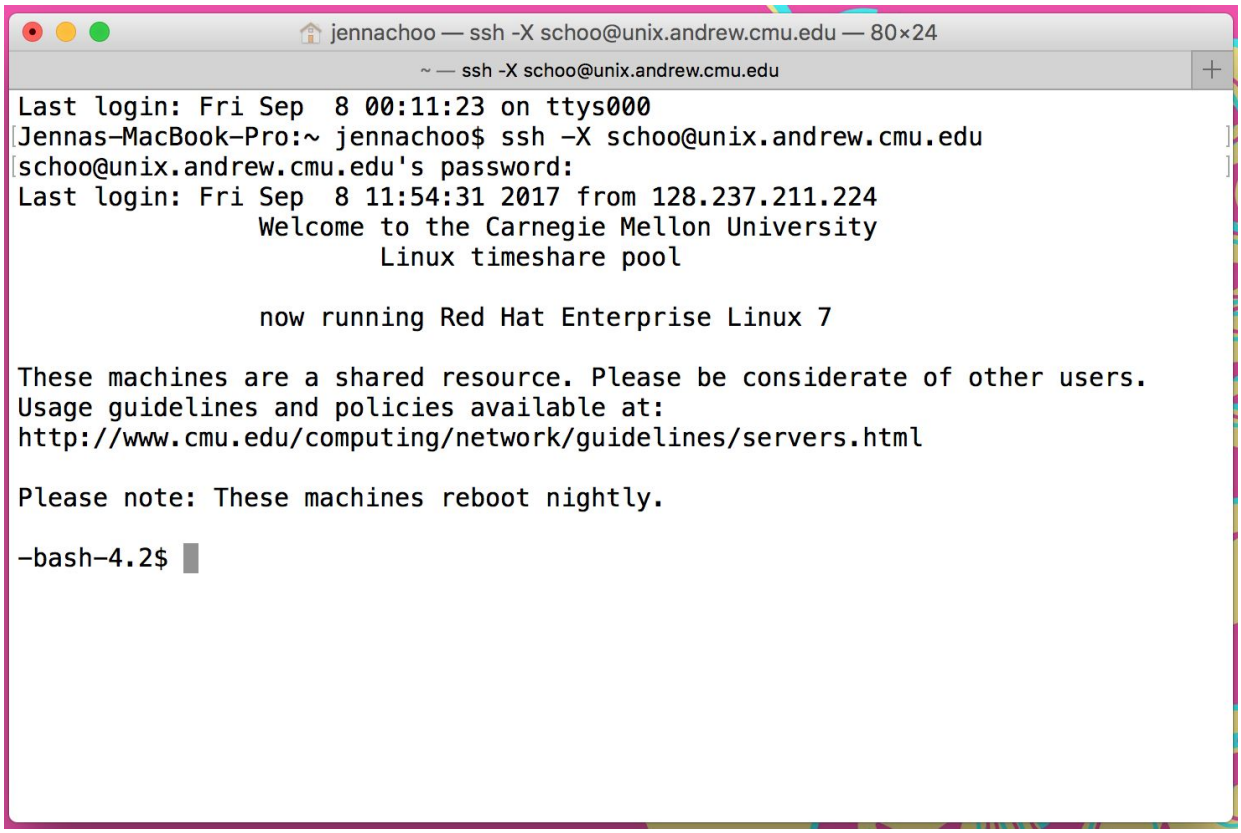
Before we get started with terminal, we will have to download XQuartz.
Once you download the install package, install it and reboot your Mac.

Terminal

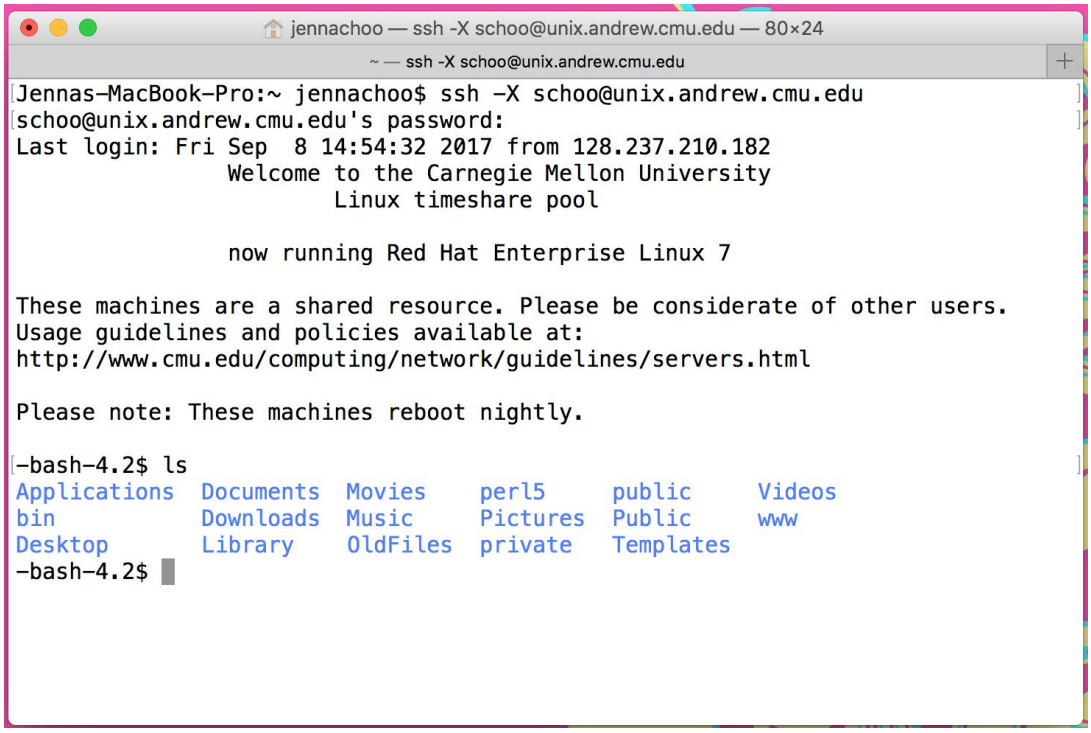
Please open your terminal. Now we will log in by typing in

```
ssh -X <andrewID>@unix.andrew.cmu.edu
```

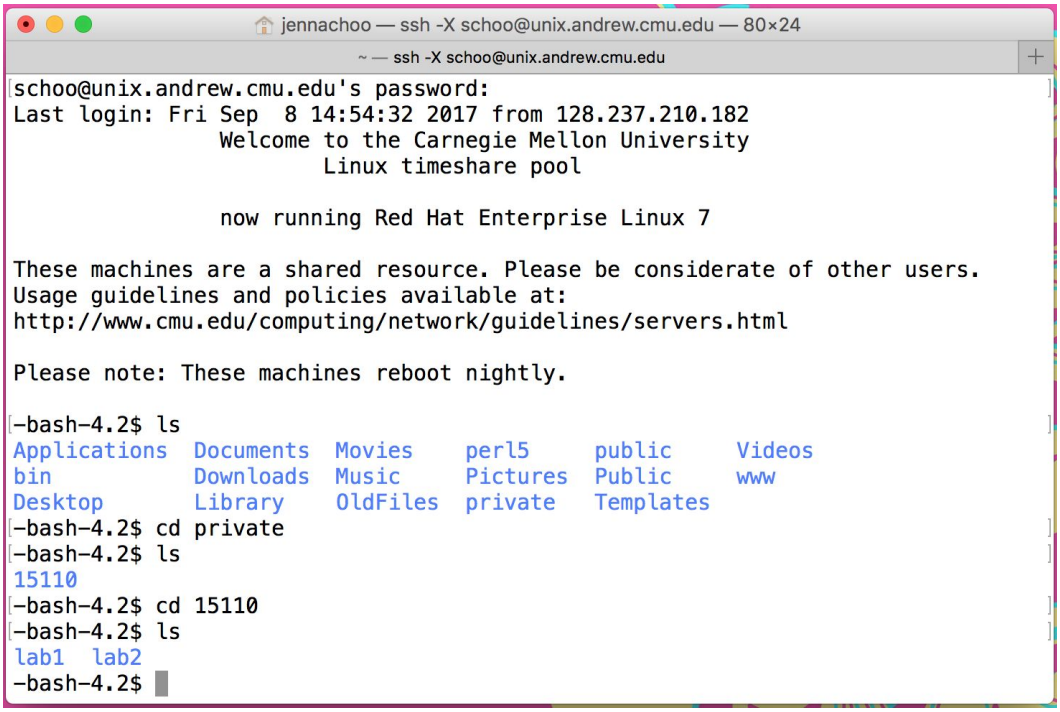
It will prompt you to enter in your password. Type in your Andrew password to log in. The password will not be displayed when you type.
You should see something like this. (It might take a little long.)



If you type in `ls`, you should see a familiar set of directories.

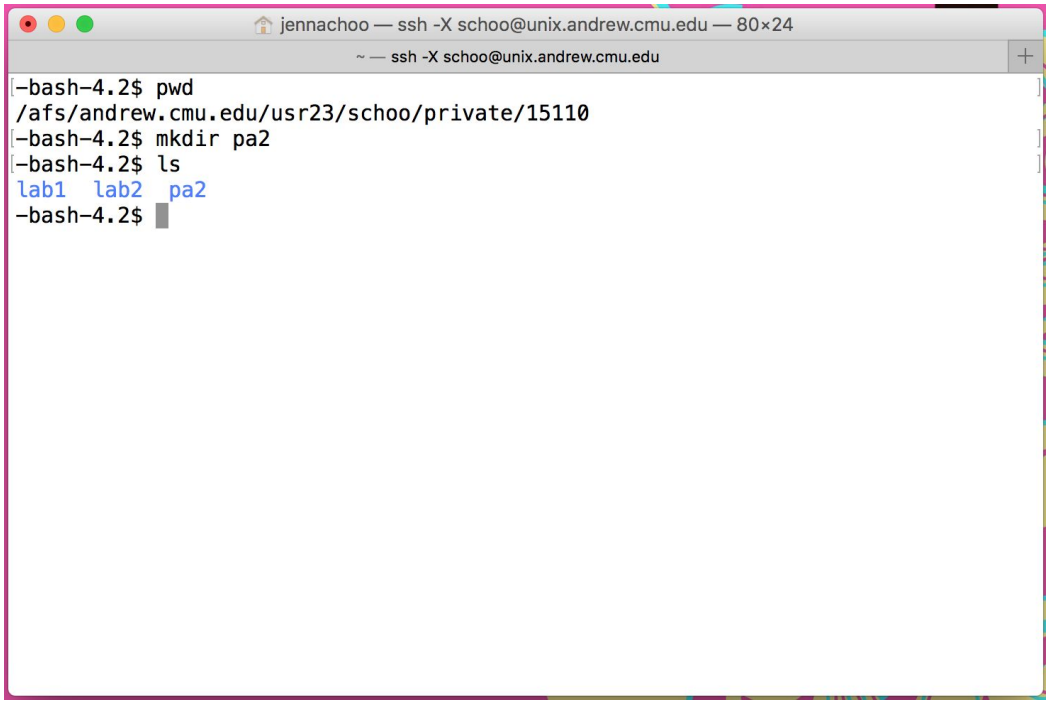


Change the current directory to `private/15110` directory to view your work from labs.

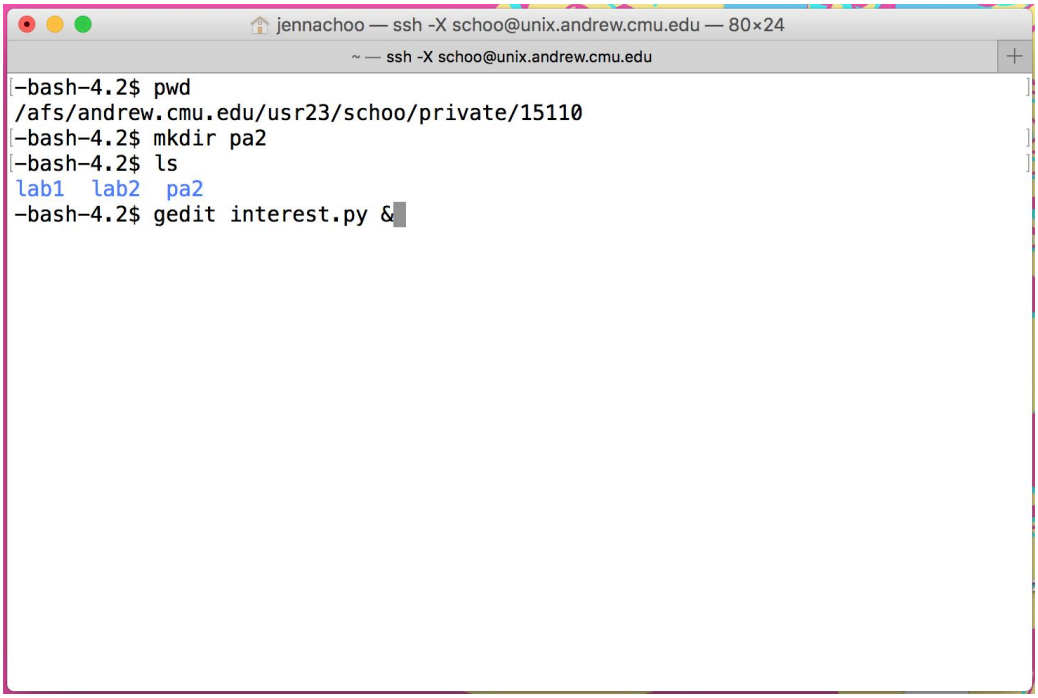


Getting Started

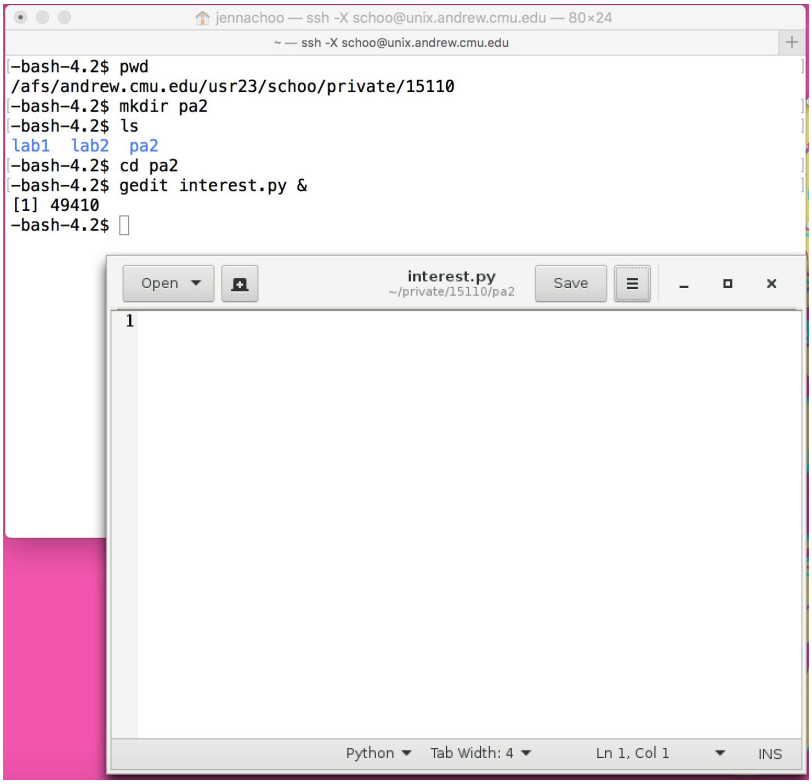
To get started, let's create pa2 directory under `private/15110`.



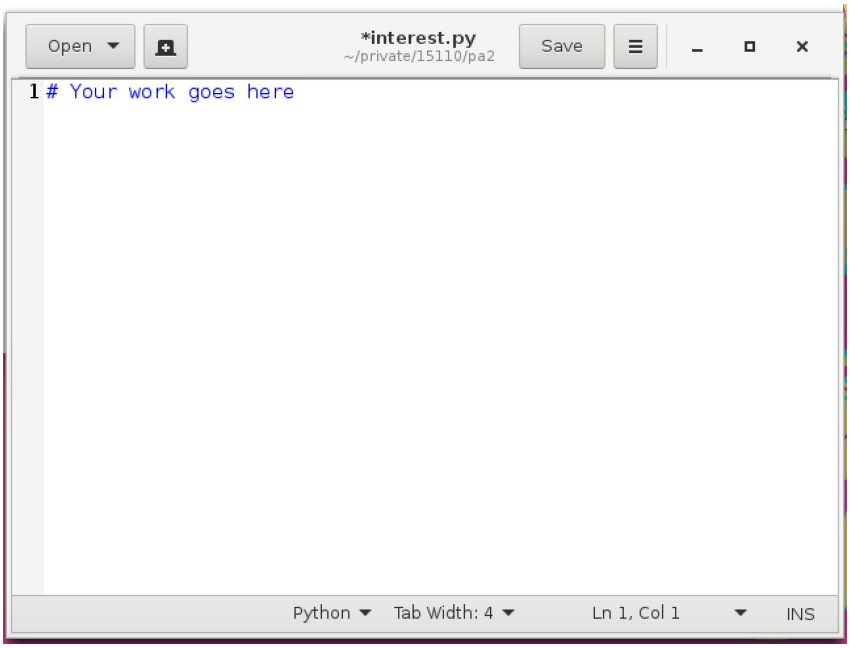
We will move into `pa2` directory and create a file called `interest.py`



It should open up a `gedit` window.

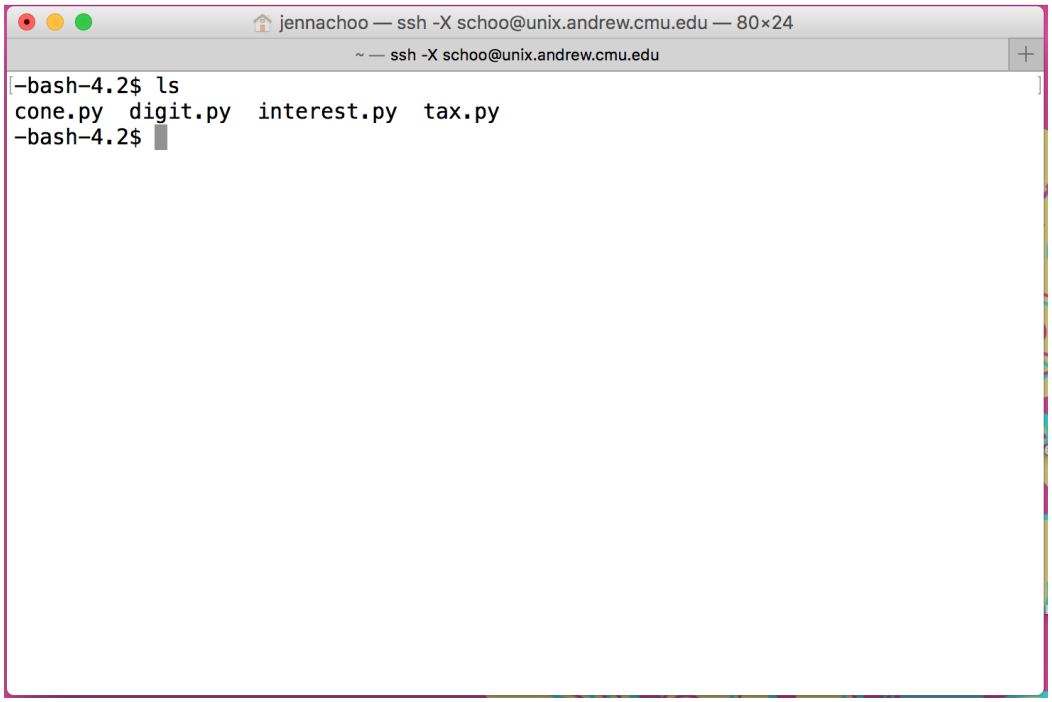


Please don't forget to save your work after you are done! It is okay if you see a lot of error messages. You can hit enter key to type in your next command.

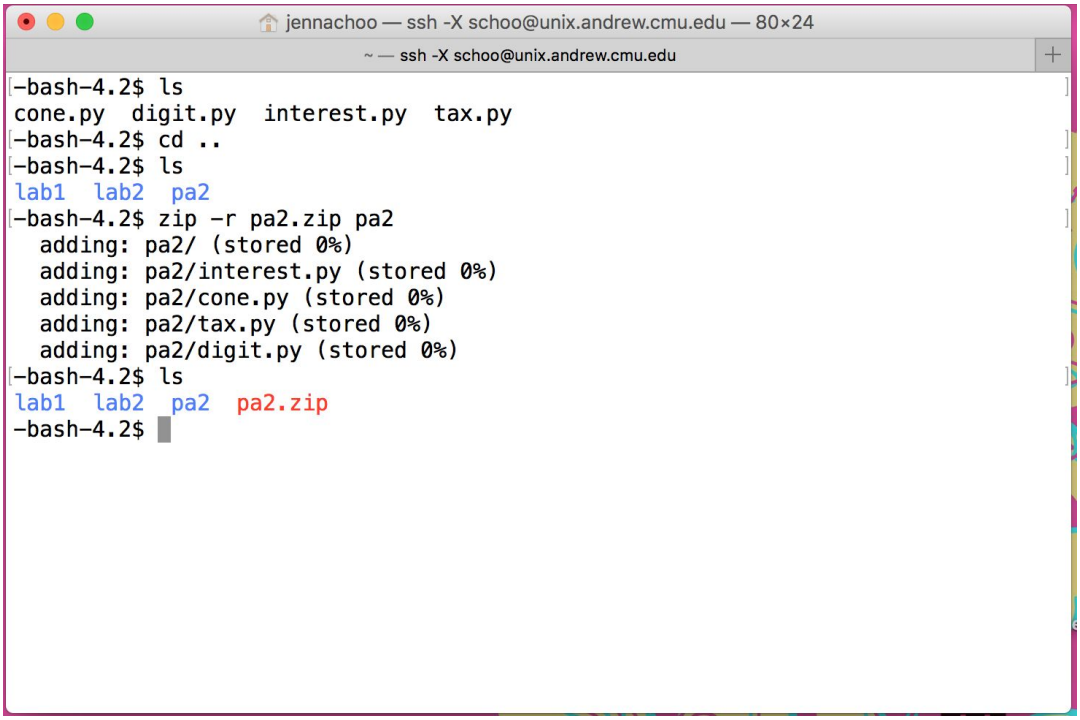


Submitting your work to Autolab

Once you are done, you should have four files in your `pa2` directory.

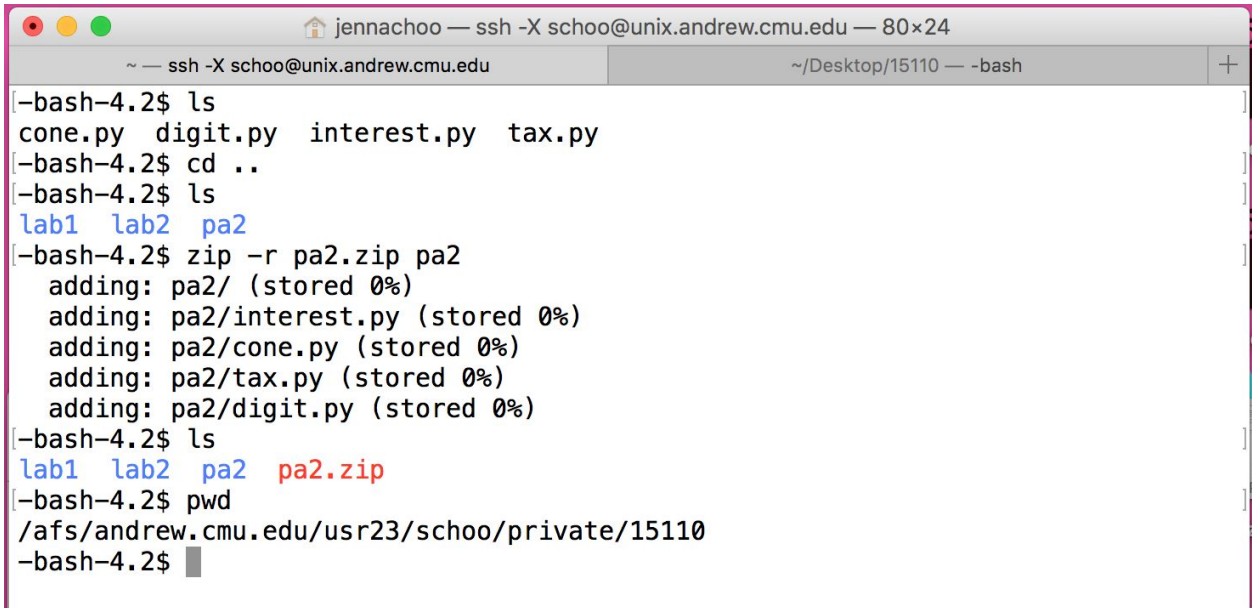


Let's zip pa2 directory.



Once we have pa2.zip file ready, we will move it to our own computer so we can hand it in to Autolab.

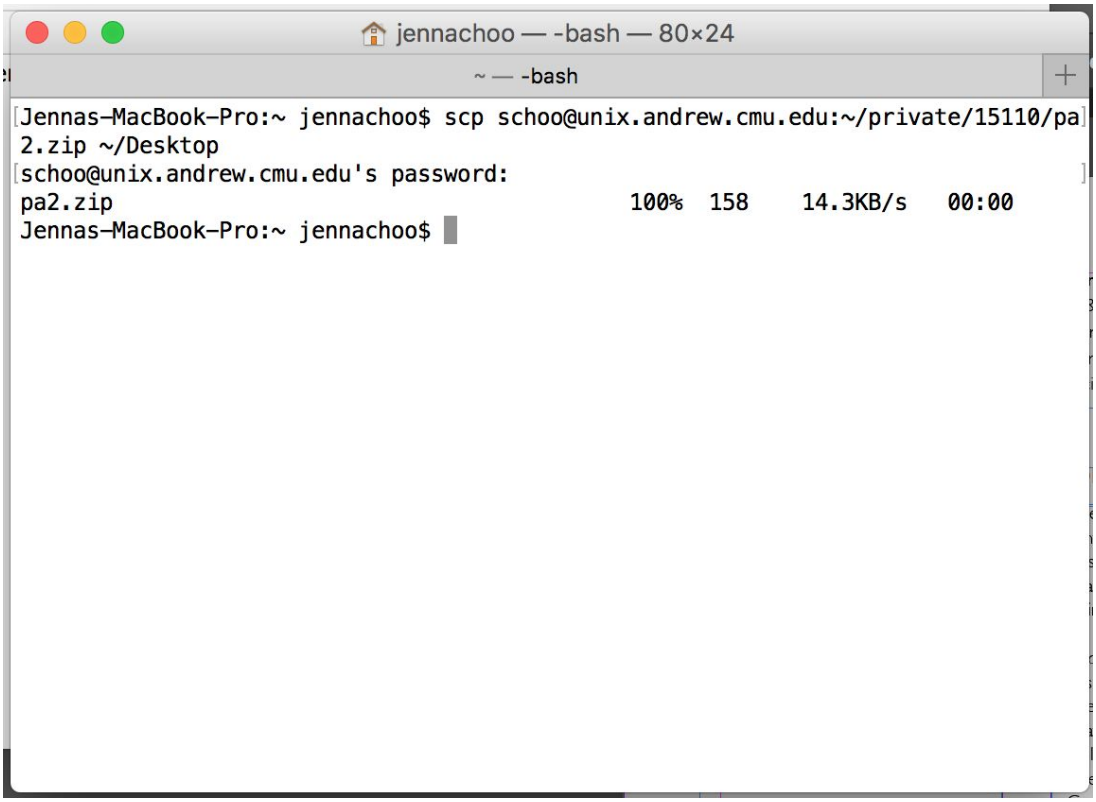
First, double check where your file is. In this case, it is under `/private/15110/`



Open a new terminal window and type in the command below.

```
scp <andrewID>@unix.andrew.cmu.edu:~/private/15110/pa2.zip ~/Desktop
```

The highlighted text might need to be adjusted depending on where your `pa2.zip` file is.



You should be able to see that pa2.zip got copied over to your local computer (in Desktop folder). Please submit this file to Autolab.

If you are confused with this last step, you can also go to GHC 5207/5208/5210 and hand in your work to Autolab from one of the machines there.