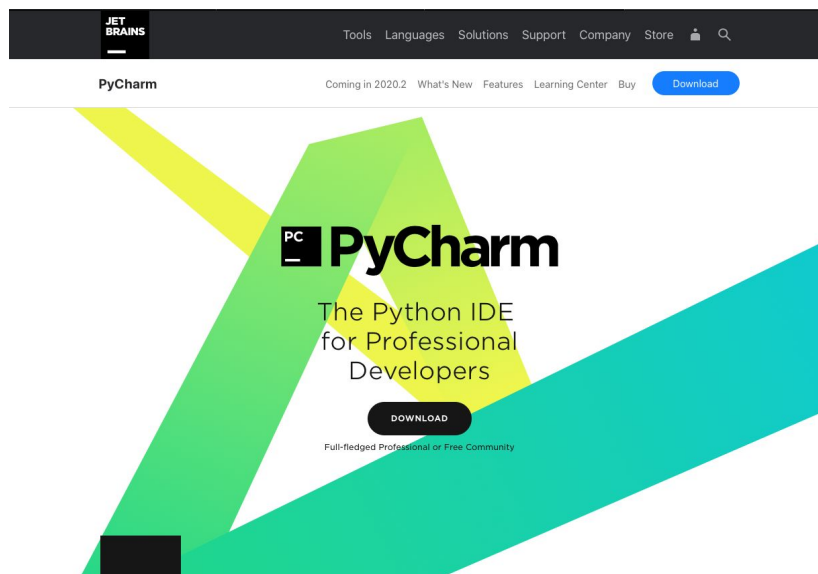This is the first assignment and is meant for you to simply get python and an IDE downloaded working.

Depending on whether you have Mac or Windows or Linux you can search up Python on google and download the latest version.
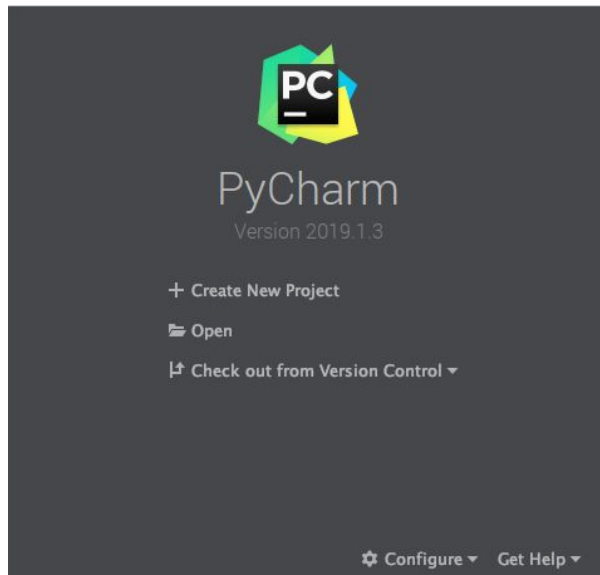

From here you will need an IDE to code in since the default python IDE isn't very good for building programs. For beginners I recommend Pycharm as it is the easiest to set up and get going. You can search up Pycharm download and get it for your respective device.
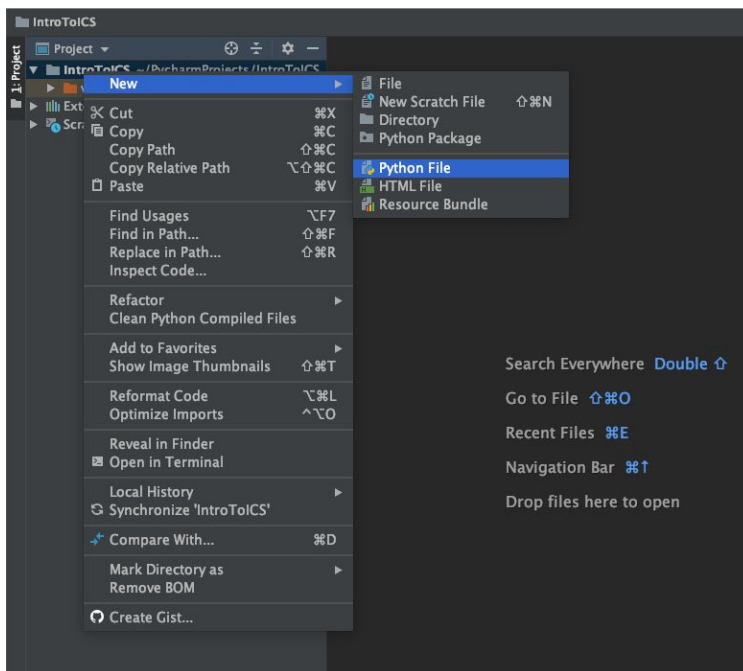

It will walk you through the install process which is very easy and should take no less than 10 minutes. **You want to download the community / free version**

Once Pycharm and Python are installed you can run Pycharm and you should see this.

Click on create a new project and name it "IntroToICS" or whatever you want.

Now click right click on the project folder that you just made and make a new python file. This is how you will be making python files and all the work that you do in this course will be done in this project folder.