Handout: Installing Anaconda Python on Your Own Computer

(1) Download Anaconda, a version of Python, from https://docs.anaconda.com/anaconda/install/index.html.

Download the Anaconda installer.

Double click the installer to launch.

Select an install for "Just Me".

Click the Install button.

After a few minutes, if it worked you will see a message at the top of a window saying, "Installation Complete. Installation was completed successfully." Press Next in that window. "Completing setup" will appear, with two boxes checked. Uncheck them and press Finish.

(2) To use Python, you will need to open the program called Spyder. On a Windows computer, you press the Windows key on the keyboard, the one that has a wavy box divided into four parts. A window will appear with lots of programs. One of them will be "Anaconda3 (64 bit)". Click on that, and you will see "Spyder (Anaconda3)" appear. Click on that, and after some time a green box saying "spyder" will appear. The first time you do this, it will offer to "Start Tour". Don't do that: press Dismiss.

You will then see a black window that says:

Spyder Editor

This is a temporary script file.

Delete all that. In its place, type print("Hello World")

Then click on the green arrow near the top of the window to run that command. If it works, then in the lower right corner of the window, you will see Hello World appear.

Once you've done that, you can type in any Python commands you like.