Installing Python

macOS / OS X

(Macbooks come with Python 2.7(?) pre-installed, so in the scope of this class it's not necessary that you download anything. However, if you plan to do more projects and continue coding, I suggest installing Python 3.6. Note that there are a few differences in 2.7 and 3.6, but these issues are generally easily resolved.

To check if you have Python, open up terminal and type "python -V" (case sensitive) to see what version you're currently running - or if you have Python installed at all.)

During the process if you ever run into a situation where every line starts with ">>>" and you can't seem to get out, type "quit()" and hit enter to exit.

Option 1 - Install Python from website

<u>Download</u> the latest releases (3.6.0) for Python on <u>OS X/macOS</u>. Open the installer or the .pkg file and follow the install instructions.

Option 2 - Install via Homebrew

Follow install instructions at <u>http://brew.sh</u> to get Homebrew. Once installed, open up Terminal and type brew install python3

After you're done, open up the terminal and type "python3 -V" to check if you've got python installed. If you type "python" or "python3" followed by an enter, you'll go into the shell environment which we'll talk more about Wednesday. Hit "ctrl+D" or "quit()" to exit.

Note: there are other ways you can set up Python on your computer, such as using pyenv. If you're interested in this, let me know and I can help you get that set up.

Windows

Install Python from website

Download the latest release (3.6.0) for Python on Windows.

Choose the destination of your choice - know where you install IDLE as this is what is used during the lecture (feel free to use any other preferences, if any).

<useless text to comment on so I can stay on one page>