Download and install Python for OS X

* **If you are running OS X version 10.6 or later**, click <https://www.python.org/ftp/python/3.4.1/python-3.4.1-macosx10.6.dmg> to download the Python installer.
* **If you are running OS X version 10.5**, click and download the Python installer from [this link instead](https://www.python.org/ftp/python/3.4.1/python-3.4.1-macosx10.5.dmg).
* **If you have a version of OS X older than 10.5**, please upgrade to a newer version of OS X before installing Python.

Once the download is complete, double-click on the installer to run it and complete the installation.

Checking your Python installation

1. Start up a Terminal. You can find the Terminal application through Spotlight, or navigate to Applications/Utilities/Terminal.  
     
   This terminal is another way of navigating your computer and running programs -- just textually instead of graphically. We are going to be running Python and Python scripts from this Terminal prompt.
2. Test your Python install at the command prompt. Type

python3

and press Enter. You should see something like

Python 3.4.1 (v3.4.1:d047928ae3f6, May 13 2013, 12:45:22) [GCC 4.2.1 (Apple Inc. build 5646)] on darwin Type "help", "copyright", "credits" or "license" for more information. >>>

You just started Python! The >>> indicates that you are at a new type of prompt -- a Python prompt. The command prompt let's you navigate your computer and run programs, and the Python prompt lets you write and run Python code interactively.

1. To exit the Python prompt, type

exit()

and press Enter. This will take you back to the OS X terminal prompt.

Success!

You have tested your Python installation.