

You will need to have either a Windows or Mac laptop.

1. Download and install anaconda: <https://www.continuum.io/downloads>
 - + Windows: 64bit installer, Python 3.5 version
 - + Mac: Graphical installer, Python 3.5 version
2. You will need an editor to write Python program.
Download & install Sublime Text 3 editor: <https://www.sublimetext.com/3>
3. Install Code4Brownies student plug-in for Sublime Text 3. Instruction:
<https://github.com/vtphan/Code4Brownies/tree/master/INSTALL>
4. To execute Python programs, we will use a command-line interface.
 - + Windows: Powershell is built in Windows 10. Pin PowerShell to start screen.
 - + Mac: Terminal is built in OS X. Command + Space and search for Terminal. Pin it to the dock.
5. Create a file called hello.py with the following content:

```
print("hello world.")
```

6. In PowerShell (Windows) or Terminal (Mac), go to same directory and execute hello.py:

```
python hello.py
```

UNIX Directory Commands (usable in PowerShell or Terminal)

Command	What It Does
ls	Lists the names of the files in the working directory.
cd directoryname	Changes the working directory to the one you named.
cd ..	Brings you up one directory level.
cd	Returns you to your home directory.
pwd	Displays the pathname of the current directory.
mkdir newdirectoryname	Makes a new directory.
rmdir directoryname	Removes (deletes) an empty directory.