Python: <https://www.python.org/downloads/>

Visual Studio Code: <https://code.visualstudio.com/>

Downloading python libraries

pip and conda are package managers. They will download and keep track of the extra python libraries you install which do not come with the default python distribution.

To use pip or conda, you need to use the command line. In visual studio code, you can open a new terminal window using “terminal” -> “new terminal”. Once open, you can use that window as you would any other command line application (command prompt, bash, powershell etc)

Libraries you may need

Numpy:

pip install numpy

conda install -c anaconda numpy