Note, July 13, 2023. I am now recommending using Jupyter Lab instead of Jupyter Notebook. They are similar environments that both use a browser, but the Lab seems not to be preferred by most users.

Steps:

(1) download Python from Python webpage:

https://www.python.org/downloads

(2) download Anaconda from Anaconda webpage:

https://www.anaconda.com/products/individual

(3) Bring up the Anacona Powershell window

and see if your installation contains the

Jupyter Lam by typing the command:

jupyter lab

into the Powershell window.

If it can’t find this command, then install the

Jupyter Lab by typing the command:

conda install -c conda-forge jupyterlab

(4) Install various other packages by typing

into the Anacona Powershell window the commands:

conda install numpy

conda install scipy

conda install matplotlib

conda install -c anaconda netcdf4

(5) Now, leave the Anacona Powershell window open

but also bring up a web browser like Firefox.

In the Anacona Powershell window, use the cd

command to change to the directory that

contains your Jupiter Notebooks. On my computer,

I’ve put some notebooks in a directory called

c:\bill\edapy, so I type the command:

cd c:\bill\edapy

Then run the Jupyter Notebook by typing the command:

jupyter lab

(6) At this point, a new tab should appear in your

browser that will allow you to open one of your

notebooks and edit and run it.