

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 Anaconda Powershell window and see if your installation contains the Jupyter Lab 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 Anaconda Powershell window the commands:

```
conda install numpy
```

```
conda install scipy
```

```
conda install matplotlib
```

```
conda install -c anaconda netcdf4
```

(5) Now, leave the Anaconda Powershell window open but also bring up a web browser like Firefox.

In the Anaconda 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.