

Instructions for Problem Set 1

To run and solve this assignment, one must have a working **iPython Notebook** installation. The easiest way to set it up for Windows, Mac and Linux is to install **Anaconda**:

<https://www.anaconda.com/distribution/>

After installing, run Anaconda and use Anaconda's file explorer to open the “pset1.ipynb” file. Use the `Python 3` version.

In Windows after installation, search for “Anaconda Navigator” to start it. In the GUI menu, you can launch the Jupyter Notebook or Jupyter Lab. These IDEs are based on the web-browser; you can enter localhost:8888 in a web browser and navigate to the directory where the .ipynb file is saved on your machine.

If you are new to Python or its scientific library, Numpy, there are some nice tutorials here: <https://www.learnpython.org> and <http://scipy-lectures.org>.

In the end, don't forget to print your notebook as a PDF file for the submission.