## **Python**

The easiest way to get up and running is to use Google Colaboratory. It provides a python notebook interface and all the packages we need come preinstalled.

## https://colab.research.google.com

For this assignment, you will need to use jupyter (previously ipython) notebooks, which is the interface provided by google colab. A tutorial for notebooks can be found <a href="here">here</a> <sup>1</sup>

For each task, you will need to upload the ipython notebook provided in the assignment package to google colab. Each notebook contains a #TODO statement indicating where you need to add your own code.



For Task 2, data will need to be uploaded to google colab. An ipython notebook provides the python code on how to do it.

## Matlab

No special instructions are required for Matlab. The starting code can be found in the assignment package. Each section that needs to be coded is clearly marked.

<sup>&</sup>lt;sup>1</sup>https://nbviewer.jupyter.org/github/jdwittenauer/ipython-notebooks/blob/master/notebooks/language/Intro. ipynb