Jupyter Notebook

If you are familiar with Jupyter Notebook, you only need to test that you have installed all the packages shown in 'jupyter\_test.ipynb'. And you can stop reading here.

Colab

If you are not familiar with Jupyter Notebook, you can use Colab to run the lab notebooks. This doc will help you verify your Colab environment works well.

1. Search colab at google or directly open: https://colab.research.google.com/notebooks/intro.ipynb#recent=true

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1. Next, click upload on the right side and choose lab1 to upload.

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1. After this step, you will get into the interface as below:

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1. When you need to run each cell’s program, just click the **“triangle”** button on the left of the each cell:

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Sometimes, when you load some data, you need to upload files from your local machine to the colab. For example, at the first cell, you need to upload 'fruit\_data\_with\_colors.txt', 'iris.data', and 'adspy\_shared\_utilities.py' by clicking **“triangle”** button first and then clicking **“Chose Files”** button as below:

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And then choose the files in your local machine:

A screenshot of a computer screen

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**Notice, you need to upload all the files at the same time.**

Then, it’s done.