

Python

Install Anaconda

- Download
 - <https://www.anaconda.com/products/individual>
- Install
- Anaconda prompt
 - `conda create -n dmml python=3.8`
 - `conda activate dmml`
 - `conda install jupyter`
 - `jupyter notebook`

Jupyter Notebook

- Move to folder
- New python3 (notebook)
- 1+1 run
- Insert - Insert Cell Below
- Edit – Split Cells
- Edit – Merge Cells Above
- File – Rename (Given a .ipynb extension)
- File - Save As (Given a .ipynb extension)
- File – New Notebook - python3

Python Modules

- import pandas as pd
- Get error, No module named pandas
- From (another) command prompt,
 - conda install pandas
- Now above import statement will work
- Note that the module numpy is also installed
 - Import numpy as np

scikit-learn

- `from sklearn.metrics import confusion_matrix`
 - Module not found
- Install module
 - `conda install scikit-learn`
- Also install matplotlib
 - `conda install matplotlib`