# Setting up your ML environment

Setup (Setup.ipynb)

### **Technical tools**

## **Jupyter**

Jupyter quick tour (Jupyter quick tour.ipynb)

# **NumPy**

NumPy quick tour (NumPy quick tour.ipynb)

#### **Pandas**

Panda quick tour (Pandas quick tour.ipynb)

#### **Matplotlib**

<u>VanderPlas Chapter 4 (external/PythonDataScienceHandbook/notebooks/04.00-Introduction-To-Matplotlib.ipynb)</u>, <u>Geron notebook (external/handson-ml/tools\_matplotlib.ipynb#Pyplot's-state-machine:-implicit-vs-explicit)</u>

#### **Key point**

There are TWO interfaces to Matplotlib