

Python sources

<https://www.codecademy.com/articles/install-python3>

Step1: If you are interested in data science or machine learning then starting with Miniconda is a good choice.

<https://docs.conda.io/en/latest/miniconda.html>

Step 2: Install Jupyter Notebook (JupyterLab)

USING MINICONDA

Follow the below instructions to install the Jupyter Notebook package using the Miniconda package manager **conda**.

```
conda install jupyter
```

```
conda install -c conda-forge jupyterlab
```

Step 3: Once complete, we can check that Jupyter Notebook was successfully installed by running `jupyter notebook` /from a Terminal (Mac) / Command Prompt (Windows):

```
$ jupyter lab
```

This will startup the Jupyter Notebook server, print out some information about the notebook server in the console, and open up a new browser tab to <http://localhost:8888>

Two intro sources to Python

<https://nbviewer.jupyter.org/github/jakevdp/WhirlwindTourOfPython/blob/master/00-Introduction.ipynb>

<https://diveintopython3.net/index.html>

More sources:

Python - EDA

<https://www.kaggle.com/learn/python>

<https://www.kaggle.com/learn/pandas>

<https://www.kaggle.com/learn/data-visualization>

Python - ML

<https://www.kaggle.com/learn/intro-to-machine-learning>

<https://www.kaggle.com/learn/intermediate-machine-learning>

More Python links

<https://www.codecademy.com/catalog/language/python>

<https://www.codecademy.com/articles/install-python3>

Releases

<https://www.python.org/downloads/windows/> (base Python)

<https://docs.conda.io/en/latest/miniconda.html> (Anaconda)