

How to Install and Run Anaconda-Python on your Windows/Linux/MacOS PC

Step 1:

Visit this link → <https://www.anaconda.com/distribution/>

Step 2:

Select your Operating System from the middle of the page (Windows, macOS, Linux) and download the appropriate version based on the specifications of your PC (Python 3.7 Version).

For Windows

Step 3:

Open downloaded file→(Welcome Tab) click Next→ I agree→ Just me→ Specify Destination Folder and click Next→Select “*Register Anaconda as my default Python 3.7*” and click Next→Install →When Completed click Next→ Next → Finish.

Step 4:

From Start Menu find and open Anaconda Navigator→ From Anaconda Graphical User Interface launch Spyder.

To install **Keras** go to Windows→List of Programs→Anaconda→Anaconda Prompt. Inside the Anaconda Prompt type the following command:

```
conda install -c conda-forge keras
```

To install **Yellowbrick (for clustering algorithms)** go to Windows→List of Programs→Anaconda→Anaconda Prompt. Inside the Anaconda Prompt type the following command (<https://anaconda.org/DistrictDataLabs/yellowbrick>):

```
conda install -c districtdatalabs yellowbrick
```

For Linux

To run GUI use:

```
~/anaconda3/bin/anaconda-navigator
```

To install **Keras** type at terminal:

```
~/anaconda3/bin/conda install -c conda-forge keras
```

To install **Yellowbrick** type at terminal (<https://anaconda.org/DistrictDataLabs/yellowbrick>):

```
~/anaconda3/bin/conda install -c districtdatalabs yellowbrick
```

***To install necessary libraries for Decision Tree Classifier watch the video in the decision tree folder.