Data Science Tools And Ecosystem

In this notebook Data Science Tools and Ecosystem are summarized Some of the popular languages data scientist use are:

- 1.Python
- 2.R
- 3.SQL
- 4.C++
- 5.Java

Some of the commonly used libraries by data scientist are:

- 1.Tensorflow
- 2.Numpy
- 3.SciPy
- 4.Pandas
- 5.Matplotlib
- 6.Keras
- 7.Scikit-Learn
- 8.PyTorch

Data Science Tools

- 1.SAS
- 2.Apache Hadoop
- 3.Tensorflow

In [1]:

#this is a common arithmetic expression to multiply and add
(3*4)+5

Out[1]: 17

In [2]:

#this will convert 200 minutes to hours by dividing 60 200/6

Out[2]: 33.33333333333333

Objective:

- .List popular language for data science
- .List popular libraries for Data Science
- .List of well known data science tools
- .how to provide comments in the cell