

# Data Science Tools and Ecosystem

In this notebook, Data Science Tools and Ecosystem are summarized.

Some of the popular languages that Data Scientists use are:

1. Python
2. R
3. SQL
4. Java

Some of the commonly used libraries used by Data Scientists include:

1. Pandas
2. NumPy
3. TensorFlow

## Data Science Tools

Jupyter Notebook

RStudio

Apache Zeppelin

Below are a few examples of evaluating arithmetic expressions in Python.

```
In [1]: # This is a simple arithmetic expression to multiply then add integers  
(3*4)+5
```

Out[1]: 17

```
In [2]: # This will convert 200 minutes to hours by dividing by 60  
200 / 60
```

Out[2]: 3.3333333333333335

## Objectives:

- List popular languages for Data Science
- List commonly used libraries in Data Science
- Create a table of Data Science tools
- Show examples of evaluating arithmetic expressions
- Convert units with code cells

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