

# Data Science Tools and Ecosystem

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

**Objectives:** List popular languages for Data Science

- Python
- SQL
- R

Some of the popular languages that Data Scientists use are:

1. Python
2. SQL
3. R

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

1. Matplotlib
2. Seaborn
3. ggplot
4. keras
5. pandas
6. Numpy

## Data Science Tools

Jupyter Notebook

Apache zeppelin

R studio

Spyder

Apache spark

Below are a few examples of evaluating arithmetic expressions in Python

```
In [4]: # This a simple arithmetic expression to mutiply then add integers
```

```
(3*4)+5
```

```
Out[4]: 17
```

In [7]: *# This will convert 200 minutes to hours by diving by 60*

```
hour = 200/60  
print("200 minutes in hours is :",hour)
```

200 minutes in hours is : 3.3333333333333335

## Author

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In [ ]: