

Data Science Tools and Ecosystem

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

Objectives:

- List popular languages for Data Science
- List commonly used libraries
- List Data Science Tools

Some of the popular languages that Data Scientists use are:

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

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

1. TensorFlow
2. PyTorch
3. Theano

Data Science Tools

RStudio

Apache Spark

TensorFlow

Below are a few examples of evaluating arithmetic expressions in Python

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

```
Out[3]: 17
```

```
In [4]: # This will convert 200 minutes to hours by diving by 60  
200/60
```

```
Out[4]: 3.3333333333333335
```

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