

DATA SCIENCE TOOLS AND ECOSYSTEM

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

Objectives :

- Some of the popular languages that Data Scientists use
- Some of the commonly used libraries used by Data Scientists include
- Data science tools
- arithmetic expressions in python

Some of the popular languages that Data Scientists use are:

1. python
2. R
3. Scala
4. Java
5. Julia
6. Sql

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

1. pandas
2. numpy
3. matplotlib
4. seaborn
5. scikit
6. keras
7. tensorflow
8. pytorch

DATA SCIENCE TOOLS

R Studio

Jupyterlab

Apache zeppelin

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

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

Out[1]: 17

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

Out[2]: 3.3333333333333335

Author

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