

DataScienceEcosystem

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1 Data Science Tools and Ecosystem

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

Objectives:

- List Data Science Languages
- List Data Science Libraries
- List Data Science Tools
- Evaluating Arithmetic Expressions in Python

Some of the popular languages that Data Scientists use are:

1. Python
2. R
3. SQL

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

1. Pandas
2. Matplotlib
3. ggplot

Data Science Tools

Git

MySQL

TensorFlow

1.0.1 Below are a few examples of evaluating arithmetic expression in Python

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

[1]: 17

```
[5]: #This will convert 200 minutes to hours by dividing by 60  
(200/60)
```

[5]: 3.3333333333333335

1.1 Author

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