

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
5. C++ etc..

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

1. Numpy
2. TensorFlow
3. Keras
3. Pandas
4. PyTorch
5. Scipy
6. Matplotlib
7. SciKit-Learn

Data Science Tools

SAS

Apache Hadoop

TensorFlow

Below are a few examples of evaluating arithmetic expressions in Python

```
In [3]: #This a simple arithmetic expression to mutiply then add integers
```

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

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

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

Objectives:

- List popular languages for Data Science
- List popular libraries for Data Science

- List popular tools for Data Science

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