

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. Scala

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

1. Matplotlib
2. Numpy
3. Pandas

Data Science Tools

Jupyter Notebook

RStudio

Apache Zeppelin

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

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

```
17
```

```
# This will convert 200 minutes to hours by dividing by 60  
200 / 60
```

```
3.3333333333333335
```

Objectives:

- List popular languages for Data Science
- Identify commonly used libraries by Data Scientists
- Explore popular Data Science tools
- Demonstrate basic arithmetic operations in Python
- Convert units using Python expressions

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