

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. Julia

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

1. Pandas
2. NumPy
3. SciPy
4. Matplotlib

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|Data Science Tools|
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|      Jupyter      |
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|  Apache Zeppelin  |
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|      R Studio     |
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```

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 [6]:

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

Out[6]:

3.3333333333333335

__Objectives__:

- *Python
- *R
- *SQL

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