

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. R
2. Python
3. Julia

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

1. ggplot
2. Pandas
3. Numpy

Data Science Tools

Apache Spark

Git

Rstudio

Below are a few examples of evaluating arithmetic expressions in Python

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

```
17
```

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

```
3.3333333333333335
```

Objectives:

- List popular languages for Data Science
- List of popular libraries, API
- List of popular IDEs like Rstudio Jupyter VSCode
- Discuss about what is version control

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