

Data Science Tools and Ecosystem

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

Objectives:

- List popular languages for Data Science
- List popular libraries for Data Science
- Give Simple examples of code cells
- Give Simple examples of markdown cells
- List popular Data Science Tools

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. Numpy
2. Pandas
3. Matplotlib

Data Science Tools

RStudio

Jupyter Notebook

PyCharm

Below are a few examples of evaluating arithmetic expressions in Python

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

Out[]: 17

```
In [ ]: # This will convert 200 minutes to hours by diving by 60  
minute=200  
hour=minute/60  
print(hour)
```

3.3333333333333335

Author

Dany A. DARGHOUTH