

Data Science Tools and Ecosystem

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

Objectives:

- Some of the commonly used libraries used by Data Scientists.
- Below are a few examples of evaluating arithmetic expressions in Python.
- Different data science tools.
- conversion of minutes into hours.

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

- IN PYTHON
 1. NumPy
 2. Pandas
 3. Matplotlib
 4. Scikit-Learn
- IN R
 1. ggplot2
 2. dplyr
 3. caret

and many more

Data Science Tools

Jupyter Notebook

RStudio

Spyder

Below are a few examples of evaluating arithmetic expressions in Python

```
In [1]: #This a simple arithmetic expression to mutiply then add integers
(3*4)+5
```

Out[1]: 17

```
In [2]: # This will convert 200 minutes to hours by diving by 60
# n=Number of hours
n=200/60
print(n)
```

3.3333333333333335

Author:

-Amlan Mondal