

data science tool 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. Pandas
- 2. scikit learn
- 3. matplotlib
- 4. ggplots
- 5. seaborne

Data Science Tools
Weka
Hadoop
Apache Spark
TensorFlow

Below are a few examples of evaluating arithmetic expressions in Python

```
In [2]: #this a simple arithmetic expression to mutiply then add integers.
(3*4)+5

Out[2]: 17

In [3]: #This will convert 200 minutes to hours by diving by 60.
print(200,'min in hours is : ',200/60)

200 min in hours is :  3.3333333333333335
```

Objective:

- Listed out popular languages in dat science
- listed out the popular libraries used in data science
- listed out program to convert hours to minutes
- Simple program to evaluate arithmetic expressions

Author:

R.Sai Ritheshwar

```
In [ ]:
```