

# Data Science Tools and Ecosystem

In this notebook, Data Science Tools and Ecosystem are summarized

**\*\* Objectives:\*\***

1. List popular languages for Data Science
2. Some of the commonly used libraries used by Data Scientist include
3. Below are a few examples of evaluating arithmetic expressions in python
4. This is a simple arithmetic expression to multiply then add integers

## Some of the popular languages that Data Scientists uses are

1. Python
2. R
3. SQL
4. Julia

## Some of the commonly used libraries used by Data Scientist include:

1. Python libraries
2. Scala libraries
3. R-libraries

### Data Science Tools

GIT

Apache Subversion

Eclipse

Below are a few examples of evaluating arithmetic expressions in python

This is a simple arithmetic expression to multiply then add integers

```
In [2]: (3*4)+5
```

```
Out[2]: 17
```

This will convert 200 minutes to hours by dividing by 60

```
In [14]: x=minutes  
y=minutes  
z=hours  
x=60  
y=200  
z=y/x  
print(z)
```

3.3333333333333335

## Author

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