

```
In [1]: # Data Science Tools and Ecosystem
```

```
In [2]: # In this notebook, Data Science Tools and Ecosystem are summarized
```

```
In [3]: # Some of the popular languages that Data Scientists use are:
```

```
#1.Python  
#2.R  
#3.SQL  
#4.Julia  
#5.Java
```

```
In [4]: #Some of the commonly used libraries used by Data Scientists include:
```

```
#1.NumPy  
#2.Pandas  
#3.Matplotlib  
#4.Scikit-Learn  
#5.TensorFlow
```

```
In [6]: #| Data Science Tools      |  
#|-----|  
#| Jupyter Notebooks           |  
#| RStudio                     |  
#| Apache Zeppelin             |
```

```
In [7]: ### Below are a few examples of evaluating arithmetic expressions in Python.
```

```
In [8]: # This is a simple arithmetic expression to multiply then add integers  
(3 * 4) + 5
```

```
Out[8]: 17
```

```
In [9]: # This will convert 200 minutes to hours by dividing by 60  
200 / 60
```

```
Out[9]: 3.3333333333333335
```

In [11]: `# **Objectives:**`

```
# - List popular Languages for Data Science  
# - List commonly used Libraries in Data Science  
# - Show examples of arithmetic expressions in Python  
# - Convert minutes to hours using Python code  
# - Provide a table of popular Data Science tools
```

In [12]: `## Author`

```
# K.Ligneshwar
```

In [ ]: