

# DataScienceEcosystem

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## 1 Data Science Tools and Ecosystem

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

Objectives:

## 2 Execute as markdown cell

- List Popular languages in Data Science
- List Popular libraries in Data Science
- List Popular Open Source Tools used in Data Science
- Evaluate arithmetic expressions in Python

Some of the popular languages that Data Scientists use are:

1. Python

2. R

3. Julia

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

1. ggplot

2. GGally

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Data Science Tools

RStudio

Jupyter Notebook

Anaconda

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3. Scikitlearn

Below are a few examples of evaluating arithmetic expressions in Python

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

17

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

3.3333333333333335

## 2.1 Author :

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