

DataScienceEcosystem

August 8, 2023

1 H1: Data Science Tools and Ecosystem

1.1 H2: 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. Julia

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

1. TensorFlow
2. NumPy
3. SciPy
4. Pandas
5. Matplotlib

Data Science Tools

RStudio
Apache Spark
TensorFlow

1.1.1 H3: Below are a few examples of evaluating arithmetic expressions in Python

Operator	Example
*	a * b
/	a / b
%	a % b
//	a // b

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

[4]: 17

```
[5]: # This will convert 200 minutes to hours by diving by 60
200/60
```

```
[5]: 3.3333333333333335
```

Objectives: * List popular languages for Data Science * commonly used libraries used by Data Scientists * examples of evaluating arithmetic expressions in Python

1.2 H2: Author

Frid

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[ ]:
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