

Jupyter_Notebook

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0.1 Data Science Tools and Ecosystem

Objectives - Popular Languages - Common Libraries - Data Science Tools - Evaluating Arithmetic Expressions

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

Some of the popular languages that Data Scientists use are: 1. SQL 2. Python 3. MATLAB

Some of the commonly used libraries used by Data Scientists include: 1. Pandas 2. NumPy 3. SciPy

Data Science Tools

TensorFlow

Apache Spark

Tableau

0.1.1 Below are a few examples of evaluating arithmetic expressions in Python

```
[1]: (3*4)+5
```

```
[1]: 17
```

this is a simple arithmetic expression to multiply then add integers

```
[2]: 200/60
```

```
[2]: 3.3333333333333335
```

This will convert 200 minutes to hours by dividing by 60

0.2 Author

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