

Data Science Tools and Ecosystem

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

Objectives:

- List popular languages for Data Science
- List commonly used libraries used by Data Scientists
- Evaluating arithmetic expressions

Some of the popular languages that Data Scientists use are:

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

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

- Pandas
- TensorFlow
- Numpy

Data Science Tools

Spyder

Anaconda

Pycharm

Below are a few examples of evaluating arithmetic expressions in Python

This a simple arithmetic expression to mutiply then add integers

```
In [19]: (3*4)+5
```

```
Out[19]: 17
```

This will convert 200 minutes to hours by diving by 60

```
In [20]: (200/60)
```

```
Out[20]: 3.3333333333333335
```

Author:

Angeline Deslandes

In []: