_DataScienceEcosystem

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1 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.Sql

4.Julia

2 Data Science Tools and Ecosystem

Some of the commonly used libraries used by Data Scientists include: 1. pandas

 2. Numpy

 3. matplotlib

 4. seaborn

5.ggplot2

 6. Tensorflow

7.PyTorch

Data Science Tools
Jupyter Notebook
Rstudio
Spyder

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

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

[2]: 17

[3]:
```python
# This will convert 200 minutes to hours by diving by 60
200/60
```

[3]: 3.3333333333333335

Objectives: + List popular languages for Data Science + Popular languages used by data scientist + Common used libraries

2.1 Author

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