

Untitled

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1 Data Science Tools and Ecosystem

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

Objectives:

- List popular languages for Data Science
- Create markdown cell
- Create code cell
- write simple Python code
- Review the knowledge

Some of the popular languages that Data Scientists use are

- Python
- R
- SQL

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

- 1) pandas
- 2) numpy
- 3) ggplot

Data Science Tools

Python

R

Jupyter

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

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

[3]: 17

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

[5] : 3.333333333333335

1.1 Author

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