

Add your code below following the instructions given in the course

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
- List three development environment open source tools used in data science
- List few examples of evaluating arithmetic expressions in Python

Some of the popular languages that Data Scientists use are:

- 1. Python
- 2. R
- 3. SQL
- 4. Java
- 5. Scala

Some of the commonly used libraries by Data Scientists include:

- 1. Pandas
- 2. Numpy
- 3. Matplotlib
- 4. TensorFlow
- 5. Scikit-Learn

Data Science Tools
Jupyter Notebook
RStudio
lunyter Lite

Jupyter Lite

Spyder

Anaconda

Below are if examples of arithmetic expression

```
In [1]: # multiply and then add integers
   (5*4)+5

Out[1]: 25

In [2]: # convert minutes to hours
   500/60
```

Out[2]: 8.3333333333333334

Author

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