

DataScienceEcosystem

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Add your code below following the instructions given in the course

1 Data Science Tools and Ecosystem

1.1 Author

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

Objectives: * List popular languages used by Data Scientist * List popular libraries for Data Science * List popular tools used in Data Science

Some of the popular languages that Data Scientists use are: 1. Python 1. R 1. Scala

Some of the commonly used libraries used by Data Scientists include: 1. Pandas 1. NumPy 1. Tensorflow 1. PyTorch

Data Science Tools

JupyterNotebook
JupyterLab
RStudio

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

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

```
[1]: 17
```

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

```
[2]: 3.3333333333333335
```