

DataScienceEcosystem

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Add your code below following the instructions given in the course

1 Data Science Tools and Ecosystem

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

3 Objectives:

- List popular languages for Data Science
- Commonly used libraries used by Data Scientists
- Summary of Data Science Tools and Ecosystem

Some of the popular languages that Data Scientists use are: 1. python 2. scala 3. java

Some of the commonly used libraries used by Data Scientists include: 1. NumPy 2. Pandas 3. SeaBorn

Data Science Tools

Spark

R

Jupyter Notebook

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

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

[9]: 17

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

[10]: 3.3333333333333335

3.1 Author

Ashwini Deshpande