

DataScienceEcosystem

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Add your code below following the instructions given in the course

1 Data Science Tools and Ecosystem

In this notebook, Data Science Tools and Ecosystem are summarized

Some of the popular languages that Data Scientists use are: 1. C++ 2. JAVA 3. Python 4. PHP 5. SCALA 6. JULIA 7. Ruby

Some of the commonly used libraries used by Data Scientists include: 1. TensorFlow 2. NumPy 3. SciPy 4. Pandas 5. Matplotlib 6. Keras 7. SciKit-Learn

Data Science Tools: 1. Tableau 2. PowerBI 3. RapidMiner 4. SAS

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

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

17

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

3.3333333333333335

Objectives: - List popular languages for Data Science - List popular tools for Data Science - List popular libraries for Data Science - List popular machine learning tools for Data Science - List popular cloud network for Data Science

1.1 Author

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