Jupyter_Notebook

December 23, 2024

Add your code below following the instructions given in the course

1 Data Science Tools and Ecosystem

Objectives: * List popular languages for Data Science * common libraries used by Data Scientist * Some Data Science Tools

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

Some of the popular languages that Data Scientists use are:

1. Python
2. SQL
3. R

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

1. pandas
2. numpy
3. seaborn

Data Science Tools
Tableau
TensorFlow
Python

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

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

```
[5]: 17
```

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

     hours = 200/60

     print('200 min in hours:',hours)
```

```
200 min in hours: 3.3333333333333335
```

1.1 Author

UMA

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