



Add your code below following the instructions given in the course

Data Science Tools and Ecosystem

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

Some of the popular languages that Data Scientists use are: 1.Python 2.R 3.SQL

Objectives:

+Python

+R

+SQL

+sas

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

1. Numpy
2. Pandas
3. Matplotlib
4. Seaborn
5. Scikit learn
6. TensorFlow
7. Pytorch

Table of Data Science Tools:

Data Science Tools

Excel

Tableau

Python

ApacheSpark

R

Data Science Tools

SQL

sas

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

```
In [2]: #This a simple arithmetic expression to mutiply then add integers  
(3*4)+5
```

Out[2]: 17

```
In [3]: #This will convert 200 minutes to hours by diving by 60  
min=int(input("Enter time in minutes"))  
h=min//60  
m=min%60  
print("Hours=",h)  
print("Minutes=",m)
```

Hours= 3
Minutes= 20

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In []: