



Add your code below following the instructions given in the course

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. Python
2. R
3. SQL
4. Julia

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

1. NumPy
2. pandas
3. Matplotlib
4. scikit-learn

Data Science Tools

Jupyter Notebook

RStudio

Visual Studio Code

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

Entrée [1]:

```
# This is a simple arithmetic expression to multiply then add integers
result = (3 * 4) + 5
result
```

Out[1]: 17

Entrée [2]:

```
# This will convert 200 minutes to hours by dividing by 60
minutes = 200
hours = minutes / 60
hours
```

Out[2]: 3.3333333333333335

****Objectives:****

- List popular languages for Data Science
- Introduce commonly used libraries in Data Science
- Evaluate arithmetic expressions in Python
- Convert minutes to hours using Python

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Entrée []: