

```
[2]: # Convert minutes to hours  
minutes = 180  
hours = minutes / 60  
hours
```

```
[2]: 3.0
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▼ Data Science Languages

1. Python
2. R
3. SQL
4. Julia
5. Scala

Data Science Notebook

▼ Introduction

This notebook is a brief overview of the essential elements of data science, including the tools, languages, libraries, and basic arithmetic operations used in data analysis.

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Data Science Libraries

1. NumPy
2. Pandas
3. Matplotlib
4. Scikit-learn
5. TensorFlow

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```
[1]: # Multiplication and addition example  
result = (5 * 3) + 10  
result
```

```
[1]: 25
```



Data Science Libraries

1. NumPy
2. Pandas
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Arithmetic Expression Examples

Arithmetic expressions in Python allow you to perform mathematical operations such as addition, multiplication, subtraction, and division.

▼ Data Science Tools 📖

Tool	Description
Jupyter	Notebook for running Python code
RStudio	IDE for R
Apache Spark	Cluster-computing framework
TensorFlow	Library for machine learning
Tableau	Data visualization tool

Objectives

- Understand the core languages and libraries used in Data Science.
- Learn how to perform arithmetic operations.
- Practice creating markdown and code cells in a Jupyter notebook.

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