

Data Science Tools and Ecosystem

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

Objectives:

- List popular languages for Data Science.
- List some commonly used libraries in Data Science.
- Explore open-source development environment tools used in Data Science.
- Convert minutes to hours using Python expressions.

Some of the popular languages that Data Scientists use are:

1. Python
2. R
3. SQL

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

1. Pandas
2. Matplotlib
3. TensorFlow
4. Numpy

Data Science Tools

Jupyter Notebook

RStudio

Visual Studio Code

```
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
minutes = 200
hours = minutes / 60
print(hours)
```

```
3.3333333333333335
```

Author

Khushi Kumari

In []: +++