DataScienceEcosystem about:srcdoc

Data Science Tools and Ecosystem

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

Objective:

- Data Scientist languages.
- · Data Scientist libraries.
- Data Science Tools.
- Evaluating Arithmetic expressions.

Some of the popular languages that a Data Scientist use are:

- 1. Python
- 2. Java
- 3. Julia
- 4. JavaScript
- 5. R

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

Deep Learning Pandas Numpy Matplotlib TensorFlow

Data Science Tools.

| Jupyter Notebook | Rstudio | MATLAB |

Below are few examples of evaluating arithmetic expressions in Python .

```
In [ ]: This a simple arithmetic expression to multiply then add integers
In [39]: (3*4)+5
Out[39]: 17
```

This will convert 200 minutes to hours by diving by 60

1 of 2 6/21/2024, 5:54 AM

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In [43]:	200/60
Out[43]:	3.3333333333333
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In []:	

2 of 2