DataScienceEcosystem

March 26, 2023

Add your code below following the instructions given in the course

1 Data Science Tools and Ecosystem

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

Objectives: - Learning about python - Learning about R - Learning about IDEs

Some of the popular languages that Data Scientists use are:

- 1. python
- 2. R
- 3. Julia

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

- 1. Numpy (python)
- 2. Dplyr (R)
- 3. Caret (R)

Data Science Tools

jupyter notebook Spider

Visual Studio

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

- [1]: # This a simple arithmetic expression to mutiply then add integers (3*4)+5
- [1]: 17
- [4]: # This will convert 200 minutes to hours by diving by 60 200/60
- [4]: 3.333333333333333

1.1 Author

Orlando C.