

DataScienceEcosystem

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#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:

Python

R

Julia

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

Scikit-learn

Pandas

Scala

Data science tools

Jupyter

RSudio

PyCharm

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

```
[4]: # This a simple arithmetic expression to mutiply then add integers
      (3*4)+5
```

[4]: 17

```
[5]: # This will convert 200 minutes to hours by diving by 60
      (200/60)
```

[5]: 3.3333333333333335

objectives:

Python

Julia

R

0.1 Author

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##In this notebook, Data science tools and Ecosystem are summarized.

##some of the popular languages that Data scientists use are : 1-Paython 2-R 3-Julia

##Some of the commonly used libraries used by Data scientists include:1-Pandas 2-Numby 3-Matplotlib 4-Tensorflow 5-Pytorch 6-Keras

Data Science Tools

Rstudio

jupyter notebook

Apache CouchDB
