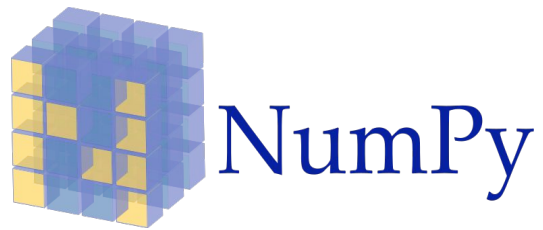


Important Libraries for Data Science

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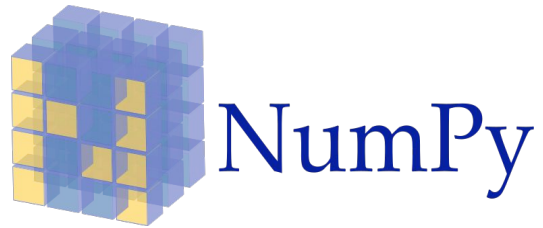


seaborn



Important Libraries for Data Science

- **Numpy** - Efficient N-dimensional arrays, linear algebra, random number capabilities

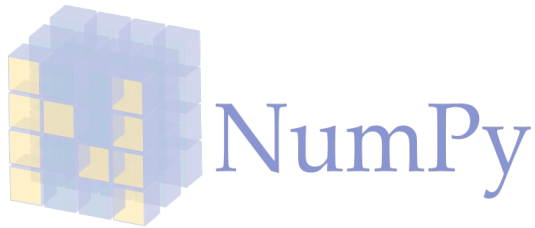


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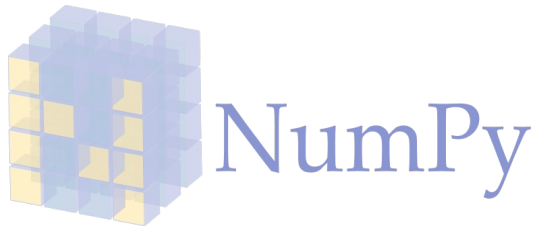
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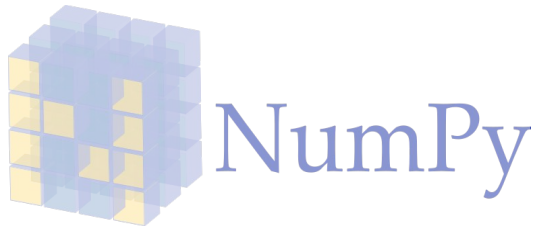
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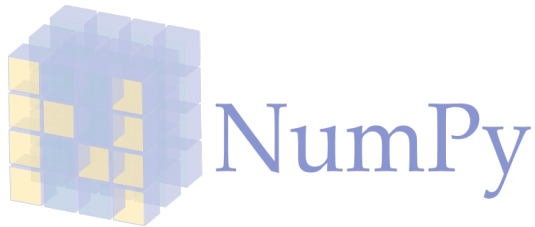


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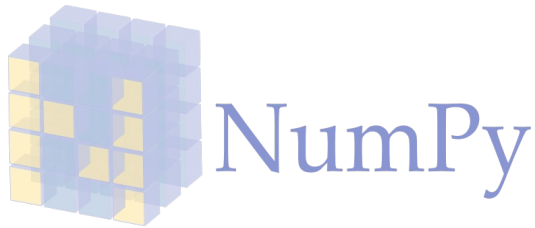


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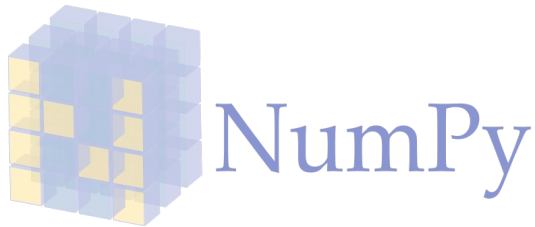
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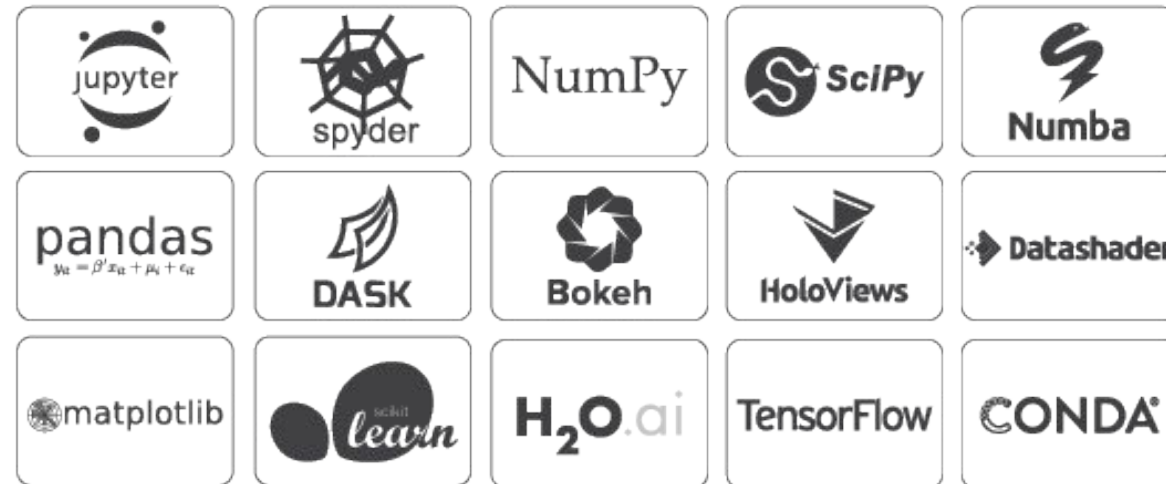


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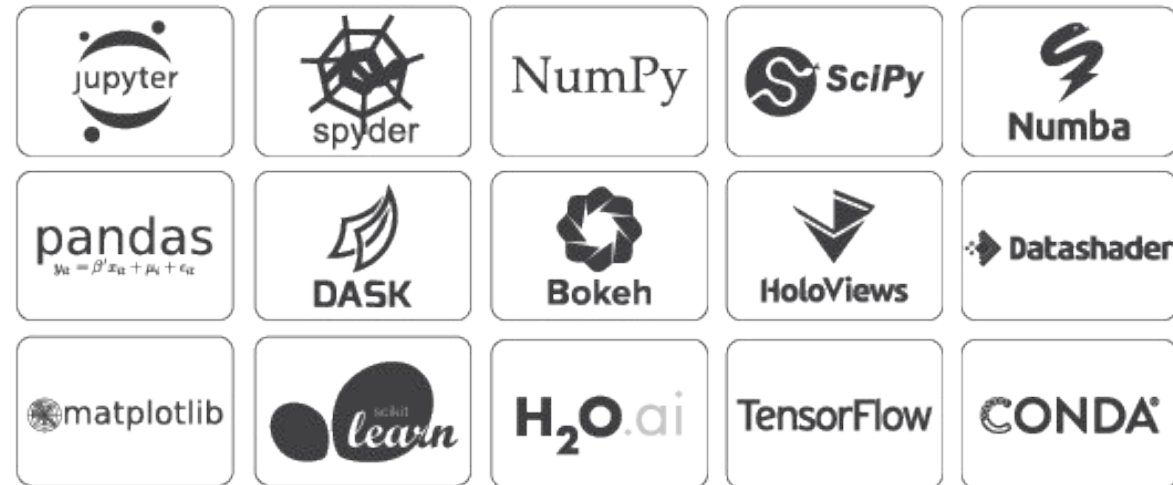
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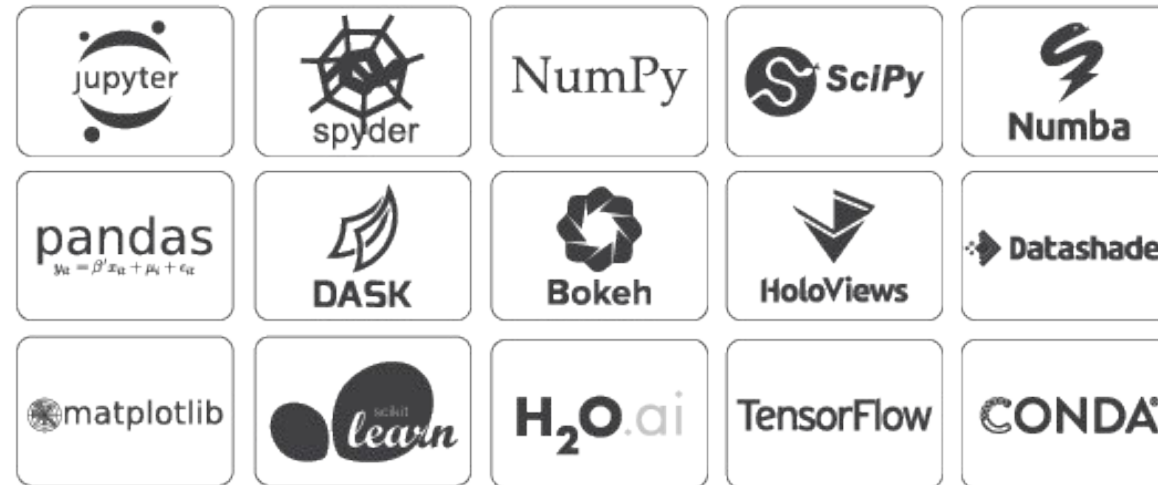
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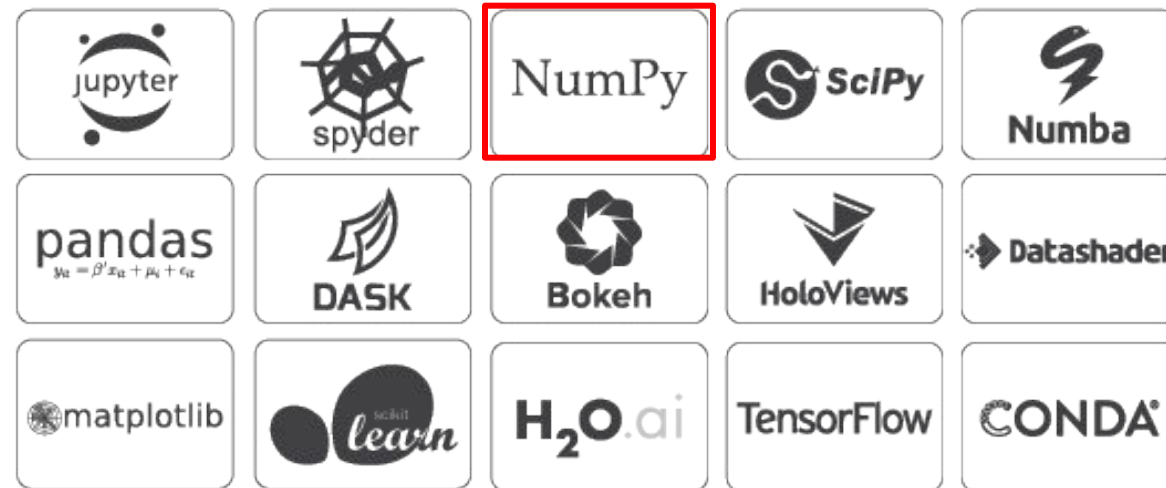


Important Libraries for Data Science



Already installed

Important Libraries for Data Science



Installing Data Science Library

Python Basics: Summary

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Variables, data types etc.

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Module, standard library, package etc.

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Python for Data Science: Tasks

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Reading data files

Subsetting, Modifying
data

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Visualizing trends and
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Thank You