

What is NumPy

NumPy

Fundamental package for scientific computing with Python

It has a powerful N-dimensional Array Object called as ndarray and routines to manipulate it

It also has other derived objects like masked arrays and matrices

NumPy

Assortment of routines for arrays for faster computation

NumPy is used by other libraries like SciPy, matplotlib, OpenCV, Scikit-image, Scikit-learn, pandas to store the multi-dimensional data.

Thank You

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