



**NumPy is a free and open source python library which is used to work with large arrays quick and easy. It is the base for many other python packages and is also used for machine learning applications such as transfer with deep neural networks. It has a range of applications from modifying images to drawing the picture of the first black hole, detecting gravitational waves and analysis in various fields**



## License

BSD (Berkeley Software Distribution)



## Developed by

Travis Oliphant



## Written in

C , Python.



## URL

[www.numpy.org](http://www.numpy.org)