

NumPy

Numpy

The NumPy package provides us with arrays and matrices (efficient data structures), special functions, random number generators, and more.

The documentation for the SciPy, NumPy and many other scientific packages can be found here: <https://www.scipy.org>.

Importing NumPy

The standard way to import NumPy is using the alternative name `np`:

```
[1]: import numpy as np
```