

[Jupyter network]

ipynb

python notebooks file

→ Numerical python

Numpy

→ N-dimensional array. open Source

- deal with Arrays and matrices

- Consume less memory and faster more list

wise operation →

بأخذ مصفوفة بنقطة

بأخذ مصفوفة واحدة بنقطة

* elements store contiguous.

Types have the same Type

pip list →

نظام التعرف هو موجوده والا لا

ndarray → number dimension array

ndim → To know number of dimensions