**Assignment 1 - Getting familiar with Numpy**

**Step 1**: NumPy is a package for scientific computing which has support for a powerful N-dimensional array object. Before you can use NumPy, you need to install it.

**Step 2**: Create an Array of integers, floats and complex Numbers. Print its dimensions,

**Step 3**: Perform operations like

* Addition of Two Matrices
* Transpose
* Multiplication: dot product as well as element wise
* Access matrix elements, rows and columns

**Step 4**: Understand pythons’s slicing notations as well as reversing the lists

**Step 4**: Go through the usage of Numpy with ML/AI

* Download data through URLs (Can be any format)
* Import that data into numpy arrays