

NUMPY

np.arange():- returns an array with evenly spaced values within a specified range. It is similar to python range() function, but returns numpy array.

np.reshape():- is used to change of the shape without changing its data. It returns the new view of the array with desired shape.

np.mean():- computes the arithmetic mean along a specified axis or the whole array. It calculates the average of the elements in array.

np.max():- returns the maximum value of from an array along the axis of or the whole array.