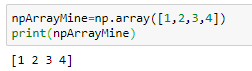
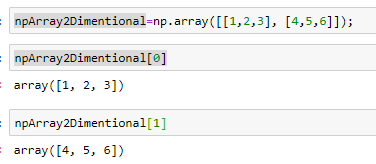
# Importing numpy module:



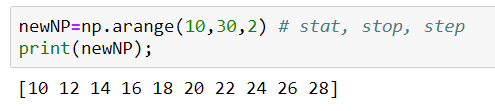
# Initializing a numpy Array: [ np.array([data1, data2])]



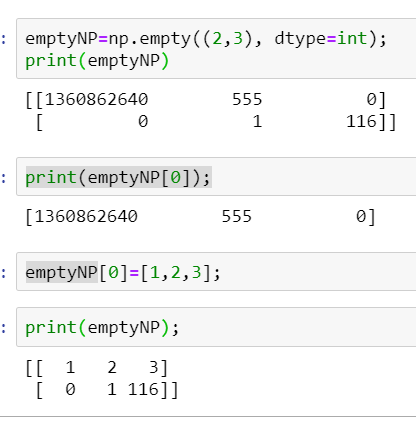
# 2D Numpy Array : [np.array([[data1, data2, ….], [data3, data4,….]])]



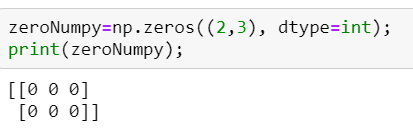
# aRange Function:



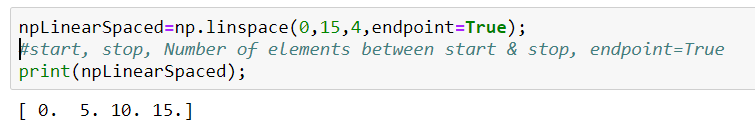
# Creating an Empty Numpy dataset and Its Updation:



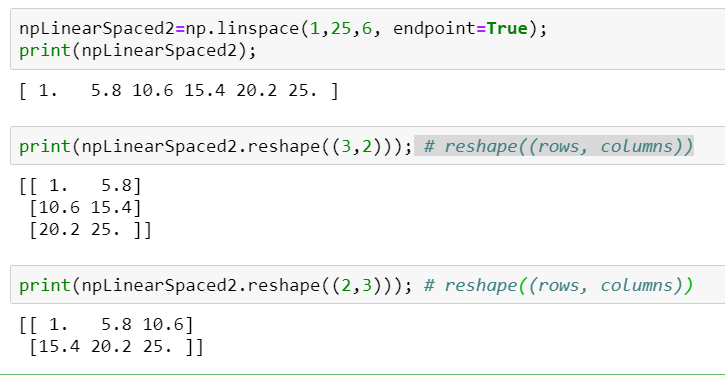
# Creation of Numpy which has Zeros



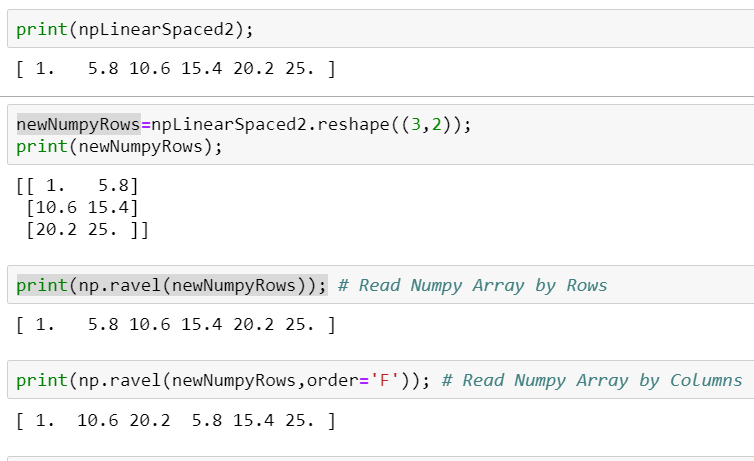
# Linear Spaced Numpy Array



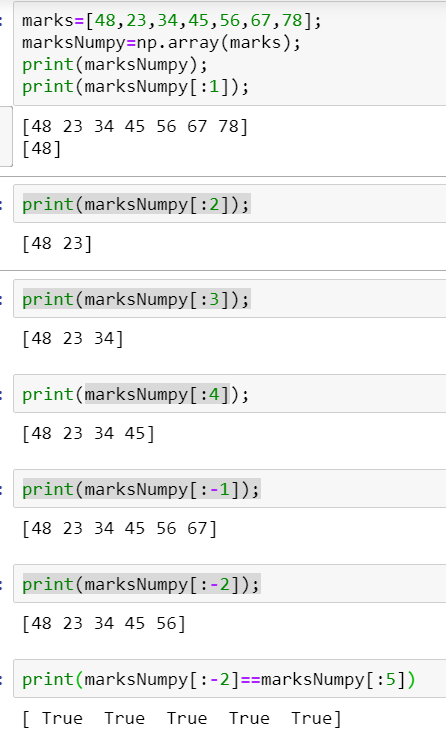
# ReShape Numpy:



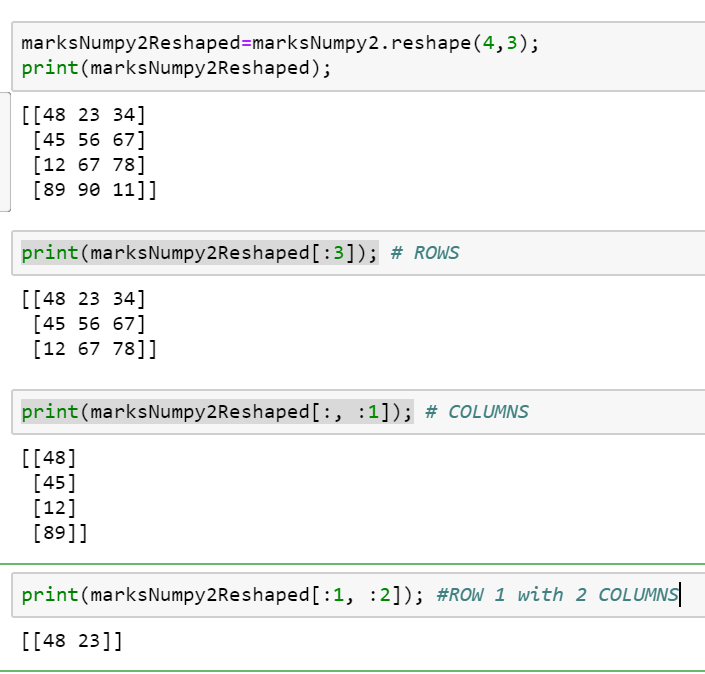
# Reading Numpy Arrays:

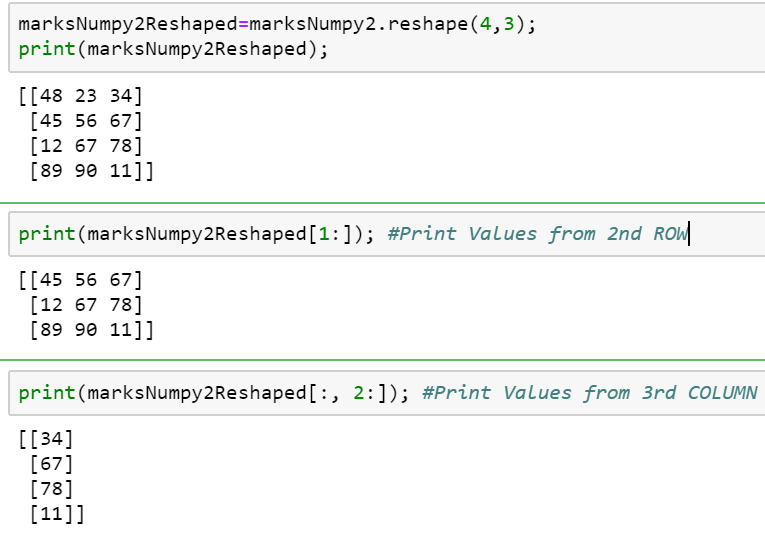


# Indexing & Slicing:

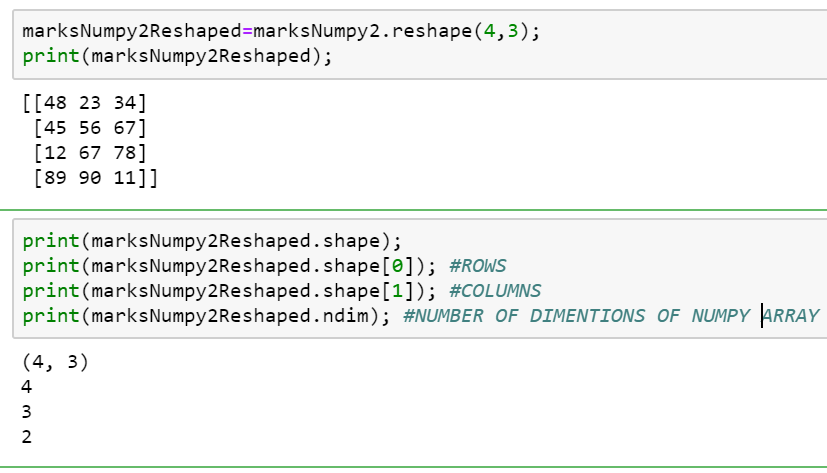


# Indexing and Slicing [Multi-Dimensional]

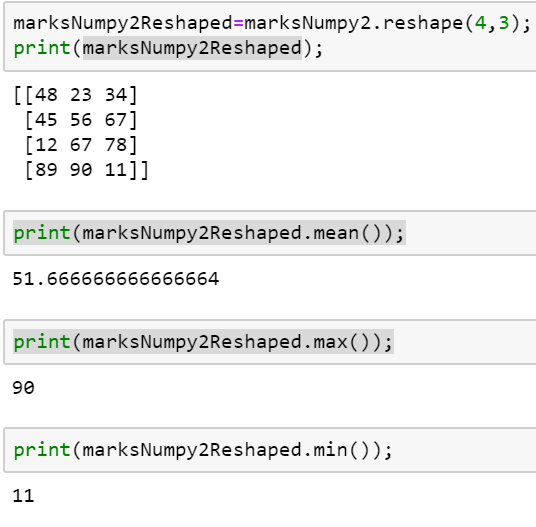




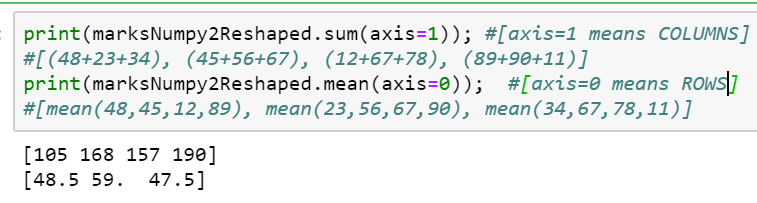
# Numpy Attributes: [shape, ndim]



# Calculation of Mean, min, max:



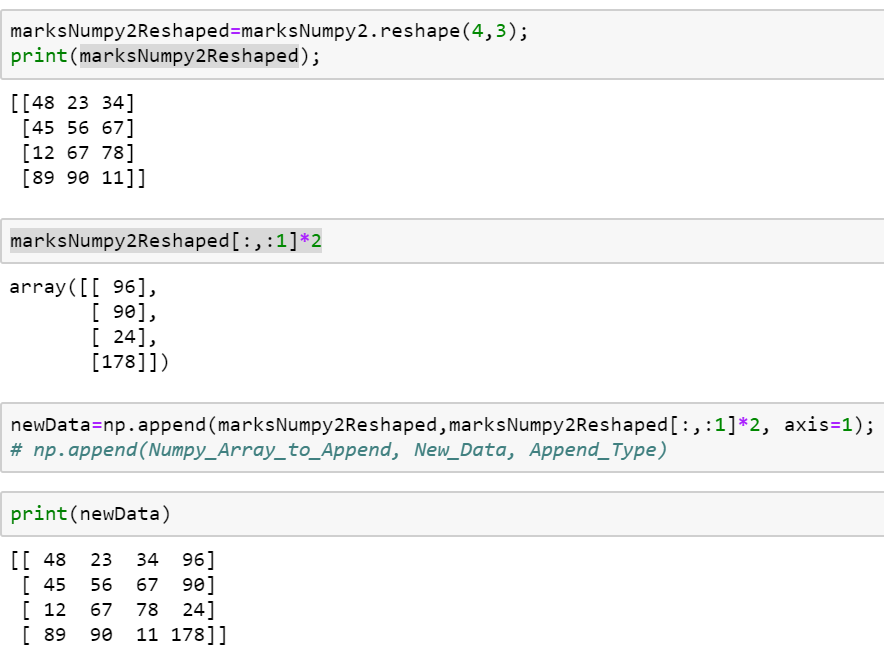
# Axis



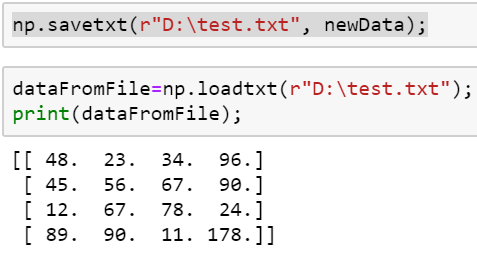
# Appending Data to Rows Of Numpy Array:



# Appending Data to Columns Of Numpy Array:



# Read and Write Data to TXT:



# Read and Write Data to CSV:

