

Assignment:

1. Write a python script to get a number from user and identify it as even and odd.
Refer to assignment01.py
2. Write a python script to get a list of numbers from the user and get the sum of them.
Refer to assignment02.py
3. Write a python script to get a number from user and print factorial of that number.
Refer to assignment03.py
4. Write a python script to classify KDD99 intrusion detection dataset by:
 - a. Multi-Layer Perceptron Classifier
 - b. K Nearest Neighbour
 - c. Support Vector Machine
 - d. Random Forest Classifier
 - e. Decision Tree Classifier

Refer to assignment04.py

Dataset can be downloaded from

<http://kdd.ics.uci.edu/databases/kddcup99/kddcup99.html>

Unzip all .gz files (Linux: `gunzip fileName.gz`)