**Lab Test**

1. Execute your implemented kNN algorithm on specified datasets and show accuracy for different values of ‘k’ as follows.

k= m%10+10,

k = m%10+1,

k = last two digits of your roll number

where m = number of training samples.

Split the dataset into Training and Testing with 80:20 proportion

1. Modify code so as to use Distance measure as follows

If u and v are two samples with n features each,

Dist(u,v) = |u1-v1| + |u2 – v2| + ….. + |un-vn|

1. Compute at least one of the following measures
   1. Number of correct predictions for each class
   2. Number of wrong predictions for each class