Question 2

Monday, October 17, 2016

10:54 PM

- The KNN Implementation folder contains 3 Python (.py) files.
 - Knn implementation.py is the one in which I have implemented the KNN without normalizing the features. To run this file uncomment the "main()" written at the end of the z-score.py file.
 - Z-score.py is the one in which I have implemented the KNN without z-score normalization on the features. To run this file uncomment the "call()" written at the end of the file.
 - Predicted labels.py is the one in which I have implemented an output of KNN predicted labels for the first 50 instances. To run this file uncomment the "labels()" written at the end of the file.
- The Data2 folder contains the data file on which we are implementing the program.
- For all 3 files, libraries used are csv, numpy, math and operator.