HW1. Due 3/4/19
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Student Name:

This is a programming a h/w, submit a single zip file.
   (a) All programs should take input from command line or a configuration file.
   (b) You can use any dataset from UCI ML repository
   (c) Zip all files and submit a single zip file.

   1. Implement K Nearest Neighbor classifier, you can use Euclidean distance. K, the number of neighbors is a user given parameter.
   2. Use any 6 different classification methods from "scikit-learn" and compare their performance using the following: Accuracy and F-measure. Tabulate your results. Also state, for each classification scheme, which parameters were used. For example, a neural network may need to be specified number of hidden layers, number of neurons in each layer, learning rate, etc. You need to specify all these parameters in order to produce exactly same results. For this question you have to submit results as a separate pdf file. Note, you don't have to implement these classifier, use them from "scikit-learn".