The Matlab script classifier will read the images from "train test" folder . So , at the beginning of this script file, the directory has to be replaced with the directory where the "train test" folder is kept. The algorithm will use the first half portion of each subfolder for training and the remaining half for testing purpose.

It will use 4 other subfunctions, namely, readFunctionTrain7, function1,functioni7 and mx which have to be kept with the classifier in the same directory.