HW 5

Due Nov. 06

* Use the given data set.
* HMM(Hidden Markov Model) Problem

1. Set the numbers of states.
2. By using given training data of 2048x1 as input, train the given data set for HMM.
3. Test the data by using test data.
4. If you cannot get good results then Go to 1 and repeat procedure by changing numbers.

* **Important Notice**

1. Print out your HW report
2. Your report should have the following information
   1. Performance of your classifier.
   2. Discussion of your results
   3. Brief description of your Matlab code (Full version is not necessary).