Textbook Chapter 8 problems:  
#1 [5 pts]  
#4 [5 pts]   
#9 (omit c) [7 pts]   
#12 with the MNIST\_6-8 data we've used previously [8 pts]  
 - use only 2 out of the three Ensemble methods, your choice  
 - no need to use all 784 features, pick a few dozen