

Math 797: Project 3

Due Friday, March 7

1. Exercise 8.2. In addition to comparing the densities constructed using the direct Bayes formula and DRAM, you should construct them using the Random Walk Metropolis Algorithm 8.5.
2. Exercise 8.6. If you have trouble with k_2 , you can substitute K_b .
3. Exercise 9.7. If you use k_2 for Exercise 8.6, you should use it again here.