

CSE 107

Discussion Problems to Accompany Homework Assignment 6

All problems are from *Introduction to Probability* (2nd edition) by Bertsekas and Tsitsiklis.

Section 3.5: Conditioning

Problems: 21, 22, 23, 33

Section 3.6: The Continuous Bayes' Rule

Problems: 34

Section 4.1: Derived Distributions

Problems: 7, 8, 10, 11, 12, 13, 14