

## **CSE 107**

### **Discussion Problems to Accompany Homework Assignment 4**

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

Section 2.6: Conditioning

Problems: 31, 33

Section 2.7: Independence

Problems: 39, 40

Section 3.1: Continuous Random Variables and PDFs

Problems: 1, 2, 3, 4