

## **CSE 107**

### **Discussion Problems to Accompany Homework Assignment 3**

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

Section 2.4: Expectation, mean and variance

Problems: 20, 23ab

Section 2.5: Joint PMFs of multiple random variables

Problems: 24ab, 26ab

Section 2.6: Conditioning

Problems: 31