

CSE 107

Discussion Problems to Accompany Homework Assignment 4

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

Section 2.7: Independence

Problems: 39, 40

Section 3.1: Continuous Random Variables and PDFs

Problems: 1, 2, 3, 4

Section 3.2: Cumulative Distribution Functions (CDFs)

Problems: 5, 6, 7, 8