

CSE 107

Discussion Problems to Accompany Homework Assignment 5

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

Section 3.2: Cumulative Distribution Functions (CDFs)

Problems: 5, 6, 7, 8

Section 3.3: Normal Random Variables

Problems: 11, 12, 13

Section 3.4: Joint PDFs of Multiple Random Variables

Problems: 15