

Statistics 3657a Assignment 3

Handout date: 15 October, 2014

Due date: 3 November, 2014

Problems from the text unless otherwise noted. The assignments are due at the beginning of class on the due date.

- Section 3.8 : 46 (derive the formula for the pdf), 55, 62, 64, 66, 74, 79
- Section 3.8 : For the distribution in 17, find the the pdf of $T = X + Y$.
- Section 4.7 : 6, 30, 42, 61 (a) (b) (c), 63