

MA 485-4A (Probability Theory), Dr. Chernov  
Due Tue, Nov 16

Assignment #10

**Chapter 5.** Problems 1.1, 1.7\*, 2.3, 2.5bc, 2.7 (assume that 600 and 800 are not included), 2.11, 2.13, 5.1\*.

The starred problems are for extra credit. Each problem is graded on the base of “4 points max”.

Next additional assignment for 585 students:

**Chapter 5.** Problems 1.5 (note a misprint: replace  $P(Y > y)$  with  $P(|Y| > y)$ ), 1.11.