MA 485-4A (Probability Theory), Dr. Chernov Due Tue, Oct 26

Assignment #8

**Chapter 4**. Problems 2.11, 2.21, 3.6, 3.9, 3.11\*, 4.1, 4.5 (assume  $\rho > 3$ ), 4.7, 4.13, 7.5, 7.7, 7.9, 7.11, 7.13\*.

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

The seventh additional assignment for 585 students:

Chapter 4. Problems 1.14, 2.12, 3.19, 4.15, 7.13.