

MA 485-4A (Probability Theory), Dr. Chernov
Due Tue, Nov 9

Assignment #9

Chapter 4. Problems 2.15, 2.17, 4.24, 4.25 (note that $E(Z^3) = 0$), 4.26, 5.9, 5.11* (assume that X_1, X_2, X_3 are independent), 7.24, 7.21*.

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

The eighth additional assignment for 585 students:

Chapter 4. Problems 5.7 (assume that all μ_i 's are equal: $\mu_i = \mu$), 5.16.