MA 485-4A (Probability Theory), Dr. Chernov Assignment #5 Due Tue, Oct 5

Chapter 3. Problems 2.13 (note: $2/\lambda$ means 2 divided by λ), 3.2, 3.3, 3.6 (note a misprint: find the distribution function of Y, not X), 3.8^{*}.

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

The fourth additional assignment for 585 students:

Chapter 3. Problems 2.18.