

MA 486-25 (Statistics), Dr. Chernov
Due Tue, Apr 10

Assignment #2

5th Edition: 6.2.2ac, 6.2.8, 6.2.10, 6.3.8, 6.4.2ac, 6.4.8, 6.5.2, 6.5.10a, 6.5.12, 6.6.4*, 6.6.12*

6th Edition: 7.2.2ac, 7.2.8, 7.2.10, 7.3.12, 7.4.2ac, 7.4.8, 7.5.2, 7.5.10a, 7.5.12, 7.6.4*, 7.6.12*

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

The first additional assignment for 586 students:

In 5th edition: 6.1.5a, 6.4.5, 12.1.4ab, 12.3.4a, 12.3.2, 10.1.10abc

In 6th edition: 7.1.5a, 7.4.5, 9.1.4ab, 9.6.4a, 9.6.2, 7.1.20abc

Note: in the problem 10.1.10/7.1.20 you may ignore the calculation of the variance.