

**Math 255
Homework Set 1
Winter 2008**

Due at the beginning of class, Tuesday, Jan. 15

The assignment consists of the following problems from the text:

- Section 11.1, Pages 692–695: #8, #24, and #43.
- Section 11.2, Pages 702–704: #10, #20 (no graph required), #32, and #40.
- Section 11.3, Pages 713–715: #14, #20, #54, and #81.
- Section 11.4, Pages 719–720, #6, #35, and #46.

Needless to say, if a problem calls for making a plot by hand, use graph paper.