

Assignment #1 — Math 232.

Due: Friday, January 11.

This week your formal assignment is to study Sections 5.1 and 5.2 of the text and attack the exercises below from those Sections. In addition, I believe that you could benefit from the 3 Lectures that are intended to cover this same material. A couple of comments about the list below.

The exercises listed in parentheses are ones that you should be sure you are able to do, but they are not to be written up to turn in. These are exercises that are often guides to later exercises, contain valuable information that is not discussed elsewhere, deal with quite informative aspects of the material but require unreasonable computation, or do not write up easily or otherwise are not suitable for formal preparation. But they can be of great importance to learning the material and will be assumed on later exams!

[5.1] (1), 4, 6, (9), 10, 14, 16, (20);

[5.2] 2, 4, 8, (10) 12, 16, 20, (22).