## **Math 3592H**

## **Honors Mathematics I Fall Semester 2012**

**Assignment 2** - Due Thursday 9/20/2012

**Read:** Hubbard and Hubbard Sections 1.3 and 1.4. Section 1.4 seems quite long and probably we will not get to the end of it within a week. In that case I may have to update the instructions below for the exercises.

## **Exercises:**

Hand in only the exercises which have stars by them.

## **Comments:**

Tomorrow (and every Thursday) you will have a quiz which will probably take 10 - 15 minutes in the recitation. The questions in the quiz are closely related to the homework questions on Assignment 1 which you also hand in tomorrow. My intention is that if you have done the homework then you should be able to do the questions on the quiz in a more-or-less routine way.

I do not allow the use of books or notes when you take the quiz. For tomorrow's quiz (and probably for the others as well) I do not want you to use calculators. My reason for this is that you have been doing quite a lot of calculational things in the homework, and some people may have calculators which can do these types of calculations without you really understanding what is going on.