## **Math 3592H**

## **Honors Mathematics I Fall Semester 2017**

Assignment 6 - Due Thursday 10/19/2017

**Read:** The rest of Section 1.6 and the start of Section 1.7. I am not sure how far we will get into Section 1.7, but we will not finish it.

## **Exercises:**

Hand in only the exercises which have stars by them.

Section 1.6: 4, 5\*, 6, 10\*.

Section 1.7: 1d\*, 2\*, 4b\*, 5c\*, 7a\*.

## **Comments!:**

I decided to put some of the questions about section 1.6 from last week on the homework assignment again, this time with some of them to be handed in.

We have been covering some really difficult stuff, most of which you are seeing in a more sophisticated form than other classes get to see. You have been doing really well coming to grips with the proofs and the concepts. Well done!