

Math 31BH Winter 2018 Written Homework 4, due  
2/16/2018 in HW box in the basement of AP&M  
by 4 pm

## Reading

We will skip Section 3.5. Read 3.6 and begin to read Section 5.1.

## Exercises to submit on Friday 2/16

### Exercises from the text

Write out each answer as a careful proof, in full sentences.

**Section 3.2:** #15, 19

**Section 3.3:** #8, 11, 13

**Section 3.4:** #6, 10

**Section 3.6:** #1