Homework #5 Math 3283W - Fall 2016

The following problems will be relevant for your writing quiz on Thursday, 10/20/16.

Skill / Computational Problems. These problems are not handed in or graded, and do not involve enough writing to be the basis of a writing quiz, but are a good way to check that you understand the concepts used in the writing problems.

- Section 2.3: 26, 27, 28,
- Section 2.4: 3(a,b,e,f),

Writing Problems. Your writing quiz on Thursday will be based on the problems below. A problem on the quiz could appear exactly as stated in the book, or it could be a slightly modified version of a problem below.

- Section 2.3: 18
- Section 2.4: 4
- Prove (0,1) is uncountable. (We'll talk about this on Monday, 10/17.)

Notice that exercises with a star have answers or hints in the back of the book. If those problems are assigned, use the back of the book to check your work. If a similar problem is assigned, you can do the starred problem to check whether you understand the concepts.