## **Assignment #6**

## Due Friday, 21 October 2016, at the start of class

Please *carefully* read Chapters 8, 9, and 10 in the textbook, Sutherland, *Introduction to Metric and Topological Spaces*.

Do the following exercises.

## Chapter 8, pages 87, Exercises:

8.5

8.6

## Chapter 9, pages 94–96, Exercises:

9.3

9.4

9.5

9.11

9.13