## Written Assignment 8

Due by the beginning of class on Monday, October 23, 2017.

## 1 Introduction to Sequences

Chapter 11.1: $3,8,11,13,15,18,19,23-29$ odd, $32,33,40,43,45,48,49,50,53,55,65,71,73,78,79$, 81. (Note: If a sequence extends to a differentiable function, you can tell if it is monotonic by taking the derivative and determining if it is positive or negative.)

