MATH 311H: Homework 10

Due: Monday, November 13 at 5 pm

- 1. Office hours this week are in LSH 102D MTh 10-11.
- 2. Read Sections 4.4-5 in Abbott.
- 3. Do exercises 4.2.5 (c),(d), 4.2.8, $4.2.10^*$, 4.3.1, $4.3.4^*$, 4.3.6, $4.4.8^*$, 4.4.12(a)-(c) in Abbott.

Note that for problem 4.3.6, you should assume throughout that f and g have the same domain, and that 0 is a limit point of the domain.