## 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.

