

MATH 311: Homework 10

Due: April 7, 2021

1. Upcoming office hours are Monday April 5 3:30-4:30 and Wednesday April 7 9-10.
2. Read Sections 4.4-5 in Abbott.
3. Do exercises 4.2.5 parts (c) and (d) in Abbott.
4. Do exercises 4.2.7, 4.2.8, 4.2.10 in Abbott.
5. Do exercises 4.3.1, 4.3.4, 4.3.6, 4.3.9 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.