MATH 531 PDE HW 6 due Friday 03/19/2021

Complete the following exercises from the textbook.

- 1) (15 points) Exercise 4.4.1
- 2) (10 points) Exercise 4.4.9
- 3) (17 points) Exercise 4.4.10 (a), (b), (c) and (d)
- 4) (15 points) Exercise 5.3.2
- 5) (10 points) Exercise 5.3.3
- 6) (20 points) Exercise 5.3.9
- 7) (15 points) Exercise 5.4.5