Kiril Datchev MA 442 Spring 2024

Homework 7

Due March 21st on paper at the beginning of class. Please let me know if you have a question or find a mistake.

- Parts (1), (2), (3), and (5) from Exercise 2.1.6 of https://www.math.purdue.edu/~kdatchev/ 442/itint.pdf.
- You don't have to hand anything in for this, but you may enjoy looking at parts (4) and (6) and drawing some sketches for them.
- Exercise 2.1.10 of https://www.math.purdue.edu/~kdatchev/442/itint.pdf.