

MATH 541, FALL 2023, HOMEWORK 5

Due Saturday, October 7, 2023 at 5pm Eastern time on Gradescope. Write solutions to the following exercises:

Problem 1. Lawler, exercise 3.6.

Problem 2. Lawler, exercise 3.8.

Problem 3. Lawler, exercise 3.10.

Problem 4. Lawler, exercise 3.13.