

FALL 2021 MATH 484/564 HOMEWORK #3

Due: October 16, 11:59PM, submit in blackboard

Homework solution is not required to be typed, but must be legible.

Problem 1 Exercise 5.3 from the TEXT.

Problem 2 Exercise 5.4 from the TEXT.

Problem 3 Exercise 5.7 (a), (b), (c), and (e) from the TEXT.

Part (d) is not required. It uses the method mentioned in Section 3.10.3, which was not covered in class.

Problem 4 Exercise 4.6 from the TEXT.

Problem 5 Exercise 4.8 (a) from the TEXT.

Part (b) is moved to Homework 4.