## MATH 513 HOMEWORK 4, SPRING 2021

## DUE BEFORE THE BEGINNING OF CLASS ON WEDNESDAY, MARCH 24

One goal for this course is for you to develop your skill in effectively communicating mathematics. With this in mind, you should clearly write up your solutions. Solutions with little or no justification will receive little or no credit.

- (1) Do problems 2.7.1, any two of (a), (b), (c). Do problem 2.7.2, briefly justifying each part.
- (2) Do problems 3.2.2, 3.2.7, 3.2.13, and 3.2.14 (a).

 $Date \hbox{: March 15, 2021.}$