

MATH 513 HOMEWORK 5, SPRING 2019

DUE AT THE BEGINNING OF CLASS ON WEDNESDAY, MARCH 13

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.

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- (1) Read sections 4.1–4.3 in the course textbook.
- (2) In section 4.1 do exercises 6f, 7c, 9a, 12, 15, and 16a,b.
- (3) In section 4.2 do exercises 5b,d,f,h,j, 6b,c, and 15a,b.
- (4) In section 4.3 do exercise 10.