## MATH 800, Spring 2020

## Homework Set I: due Wednesday, February 5th

All problems listed are from Ch.1 of the book by Greene and Krantz, third edition.

- (1) page 21, problem 6
- (2) page 21, problem 9
- (3) page 23, problem 19
- (4) page 24, problem 29
- (5) page 25, problem 34
- (6) page 26, problem 47
- (7) page 26, problem 50
- (8) page 26, problem 51
- (9) page 27, problem 53
- (10) page 27, problem 52, Hint: Use problem 53.