Homework Assignment One
MATH-412 and MATH-501

Due Monday, January 29

20 Points

★ Read the preface and Chapter 1.

★ Section 1.2 Exercises: pages 12–16, # 1,7,14,15,21,22. Turn in #14,15

★ Section 1.3 Exercises: pages 19–23, # 1,12,13,20,23,28,29,31. Turn in #20, 28,29. Read also #17,18.

★ Section 1.4 Exercises: pages 32–35, # 1, 2d,f, 11,13,15. Turn in #11,13,15.

★ Section 1.5 Exercises: pages 40–42, # 1, 6,7,8,10,11,12,17. Turn in # 6,7,10,12.

★ Section 1.6 Exercises: pages 53–58, # 1,4,5,7,10,16,23,24. Turn in # 10,16. Also read #11.

★ Section 1.7 Exercises: pages 61,62, # 1,4. Turn in # 4.