MATH 461/661 Homework 3

Due Thursday, February 12, 2015 at the beginning of lecture.

In order to receive full credit, you must (1) present the solutions in the order of the assigned problems, (2) write or type legibly, and (3) justify your answers appropriately.

1. 2.6.1

2. 2.6.3

3. 2.6.4

4. 2.6.10

5. 2.6.15

6. 2.6.18

7. 2.6.26

8. 2.6.28

9. 2.6.38

10. 2.6.46

11. 2.6.58

12. 2.6.59

13. 2.7.11

14. 2.7.15