

**MATH 2610**  
**Discrete Mathematics for Computer Science**  
**Exam III review**

We will be having our third examination Thursday April 7, 2005. This exam will cover material from sections 4.1, 4.2, 4.3, 4.4, and 4.5 Below is a selection of problems that is intended to be a review of the material you can expect on the exam. Although I have not written the exam, I expect that if you have no difficulty with the problems below, then you should do fine. Next week I will be happy to spend class time answering questions about the exam and working examples. But in order for me to do this, you need to have some questions or know which examples you would like to see worked. If there are no questions, then I will need to cover new material.

- I. Review Questions 1-3 and 5-15 on pages 349-350 of the text.
- II. Supplementary Exercises 1-15, 18-24, 27, 29, 38, 39, 40, and 42 on pages 350-353 of the text.
- III. All of the homework.