

**CS 2022/ MA 2201 Discrete Mathematics
A term 2011**

Homework 4, due Monday, October 3

READING: Chapter 5.1-2, 6.

1. Exercise 14 on page 330. (15 points)
2. Exercise 24 a-d.) on page 396. (15 points)
3. Exercise 46 on page 397. (15 points)
4. Exercise 26 on page 406. (20 points)
5. Exercise 26 on page 414. (20 points)
6. Exercise 8 on page 421. (15 points)