Problem Set 2

CPSC 289 Discrete Structures Andreas Klappenecker

The assignment is due on Friday, September 12, before class.

Read Sections 1.3–1.7 carefully! Re-read! Do the odd-numbered exercises!

- 1. Section 1.3 Exercise 8
- 2. Section 1.3 Exercise 14
- 3. Section 1.3 Exercise 20
- 4. Section 1.3 Exercise 62
- 5. Section 1.4 Exercise 10 a)-e)
- 6. Section 1.4 Exercise 20
- 7. Section 1.4 Exercise 30
- 8. Section 1.4 Exercise 40
- 9. Section 1.6 Exercise 8 [Assume that n is a positive integer. Recall that a perfect square is a number that is the square of an integer.]
- 10. Section 1.6 Exercise 24

You have to list all help that you have received! Read the syllabus and study the Aggie honor rules!