

**Problem Set 9**  
CPSC 289 Discrete Structures  
Andreas Klappenecker

**The assignment is due on Monday, November 24, before class.**

Study Chapters 7 and 12. Solve many odd-numbered exercises!

1. Section 7.2 Ex 4 b)
2. Section 7.2 Ex 4 c)
3. Section 7.2 Ex 8
4. Section 7.3 Ex 30
5. Section 7.3 Ex 32
6. Section 12.1 Ex 4
7. Section 12.1 Ex 8
8. Section 12.1 Ex 20
9. Section 12.2 Ex 2a)
10. Section 12.2 Ex 8

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