

Problem Set 3
CPSC 289 Discrete Structures
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The assignment is due on Friday, September 19, before class.

Read Sections 2.1 – 2.4, Key Terms and Results of Chapter 1 and 2.

1. Section 1.5 Exercise 6 [Translate first into proposition. Then use inferences rules and give the reason (as in Example 6 on page 67).]
2. Section 1.5 Exercise 18 [Re-read Section 1.5 before attempting to answer this question.]
3. Section 1.6 Exercise 6
4. Section 1.6 Exercise 28
5. Section 2.1 Exercise 18
6. Section 2.1 Exercise 30
7. Section 2.1 Exercise 34
8. Section 2.2 Exercise 12
9. Section 2.2 Exercise 22
10. Section 2.2 Exercise 46

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