

**Homework 3**

*University of Pittsburgh - Computer Science Department*

**CS441 - Discrete Structures for Computer Science**

*Instructor: Dr. Litman*

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**Logic**

**Assigned:** January 28

**Due:** February 4 (before class)

Name \_\_\_\_\_

Score: \_\_\_\_\_

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1. Print a copy of this sheet and include it as a cover page for the hw.
2. Do the following exercises from Section 1.4 in the text, beginning on page 58  
26  
30  
40
3. Do the following exercises from Section 1.5 in the text, beginning on page 72  
4  
6  
14  
18  
24
4. Do the following exercises from Section 1.6 in the text, beginning on page 85  
6  
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