King Fahd University of Petroleum and Minerals ICS 253 – Discrete Structures I – Spring 2015

Assignment #1

Important Note: Do not use the printed version of the textbook. Use the e-version of $7^{\rm th}$ edition.

Note: For problems with multiple parts, **Do only parts** b and c.

Section 1.3 (Propositional Equivalences): 10, 12

Section 1.4 (Quantifiers): 8, 10, 16

Section 1.5 (Nested Quantifiers): 10, 14, 20

Submission: This is due in class on Wed. Feb. 18, 2015. It is preferred that you submit a typed printed paper (i.e., printed from MS Word).