

Computer Science 81, Fall 2006
Assignment 7
Due Thur. Oct. 26
Propositional Logic

In the van Dalen book, please read pages 5-40.

1. Page 15, Exercise 9.
2. Page 20, Exercise 1e.
3. Page 21, Exercise 2c.
4. Page 39, Exercise 1d, except show that the formula is a *tautology* using the tree method described in class.
5. Page 39, Exercise 1c (using natural deduction).