CSE370: Introduction to Digital Design
Autumn 2001

Homework Set 8

DUE: Friday, December 7, 2001

Please show *all* of your work. In certain problems, you may be asked to use Design Works. Otherwise, solutions do not have to be typeset, but may be if desired. In any case, your solutions must be legible. Please staple all the pages together. Make it clear which problem is which (especially important for the printouts from Design Works).

[This is the one postponed from HW7].
1) Katz 7.10, p.378, but use D flip-flops only. In part c, draw a new transition diagram to show the self-starting effect.

2) Katz 7.15, p.380.

3) Katz 6.22, p.326

4) Katz 6.24, p.327

5) Katz 8.17, p.438