

Introduction to Computer Engineering (E85)

Harris

Fall 2010

Problem Set 5

Due: Wednesday, October 6

tumbleweed-garden



1) Textbook Problems

Do problems 4.22, 4.44, 4.48, 5.2.

For problem 4.48(g), “2” should be “S2” in the case statement.

For problem 5.2, the gate capacitance should be 20 fF rather than pF, and the power supply voltage is 1.2 V.

2) Time

Please indicate how many hours you spent on this problem set. This will not affect your grade, but will be helpful for calibrating the workload for next semester’s class.