

CS 250 Spring 2017 - Lab 03

Due in lab Feb. 21-24, 2017

Submit your typewritten file in PDF format to Blackboard

Questions

1. [50 points] Demonstrate your shift register to your TA.
2. [20 points]

LOAD	SHIFT	$Q0(t+1)$	$Q1(t+1)$	Meaning
0	0	$Q0(t)$	$Q1(t)$	Hold
0	1	SHIFT_IN	$Q0(t)$	Shift
1	0	D0	D1	Load
1	1	-	-	-

3. [30 points] Show your circuit diagram.

