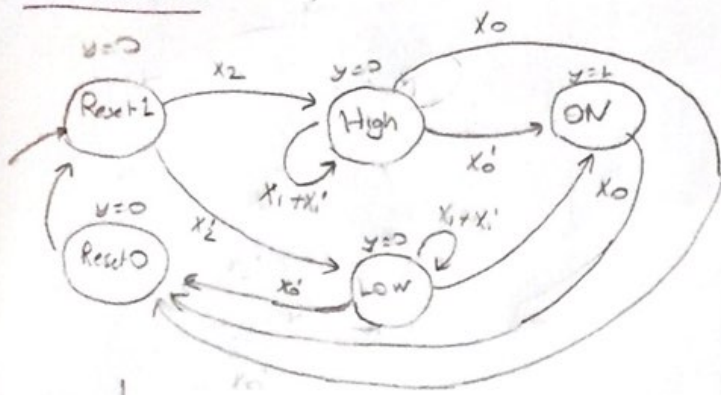


Question 2

[illegible]

Question 2

$$y = s_1 s_0'$$

$$n_1 = (a s_1 s_0 + a' s_1 s_0')$$

$$n_0 = a s_1 s_0'$$

	s_1	s_0	a	n_1	n_0	y
State 1	0	0	0	L	0	0
	0	0	L	L	L	0
State 2	0	L	0	L	0	0
	0	L	L	0	0	0
State 3	L	0	0	0	0	L
	L	0	L	L	0	L
State 4	L	L	0	L	0	0
	L	L	L	L	0	0

State 1 00
 State 2 0L
 State 3 L0
 State 4 LL

