

I)

$c_1$	$c_0$	$b$	$n_1$	$n_0$	$T_1$	$T_{1d}$
0	0	0	0	0	1	1
0	0	1	0	1	1	1
0	1	0	1	0	0	1
0	1	1	0	1	0	1
1	0	0	1	0	0	1
1	0	1	1	1	0	1
1	1	0	0	0	1	1
1	1	1	1	1	1	1

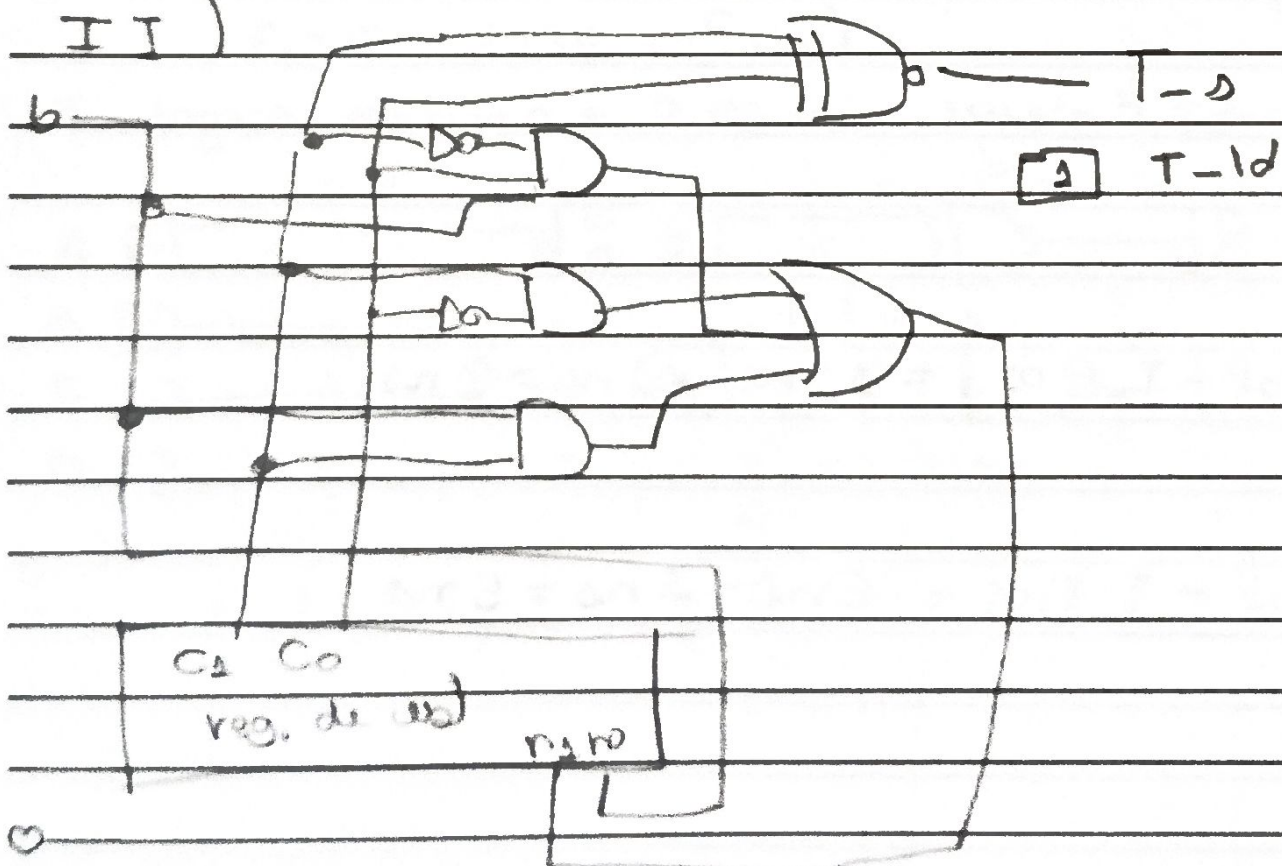
$$n_1 = c_1 \vec{c_0} b + c_1 \vec{c_0} + c_1 b$$

$$n_0 = b$$

$$T_1 = \vec{c_1} \vec{c_0} + c_1 c_0$$

$$T_{1d} = 1$$

II)





I)

$c_1$	$c_0$	$b$	$n_1$	$n_0$	$T_1$	$T_{1d}$
0	0	0	0	0	1	1
0	0	1	0	1	1	1
0	1	0	1	0	0	1
0	1	1	0	1	0	1
1	0	0	1	0	0	1
1	0	1	1	1	0	1
1	1	0	0	0	1	1
1	1	1	1	1	1	1

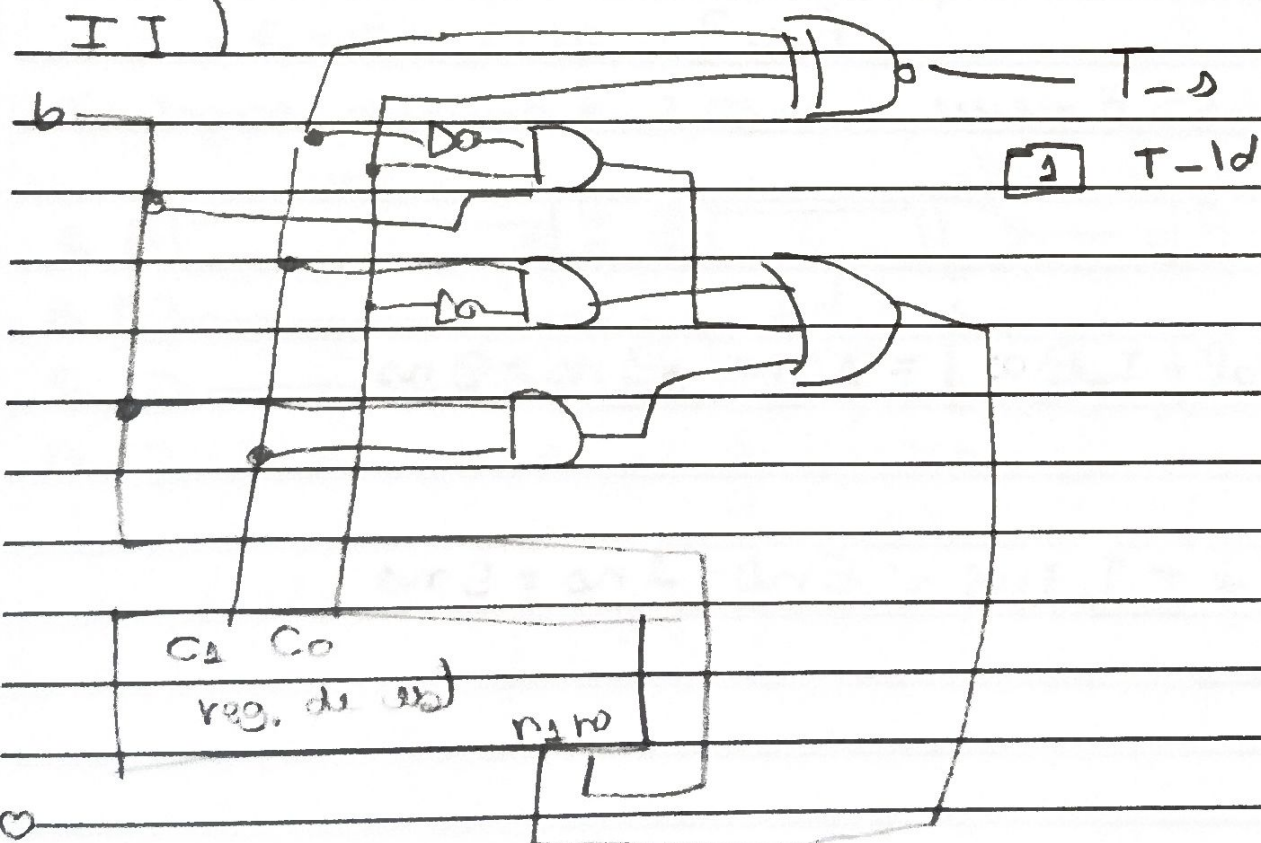
$$n_1 = \overline{c_1} \overline{c_0} b + c_1 \overline{c_0} + c_1 b$$

$$n_0 = b$$

$$T_1 = \overline{c_1} \overline{c_0} + c_1 c_0$$

$$T_{1d} = 1$$

II)





I)

$c_1$	$c_0$	$b$	$n_1$	$n_0$	$T-1$	$T-1d$
0	0	0	0	0	1	1
0	0	1	0	1	1	1
0	1	0	1	0	0	1
0	1	1	0	1	0	1
1	0	0	1	0	0	1
1	0	1	1	1	0	1
1	1	0	0	0	1	1
1	1	1	1	1	1	1

$$n_1 = \overline{c_1} \overline{c_0} \overline{b} + c_1 \overline{c_0} + c_1 b$$

$$n_0 = b$$

$$T-1 = \overline{c_1} \overline{c_0} + c_1 c_0$$

$$T-1d = 1$$

II)

