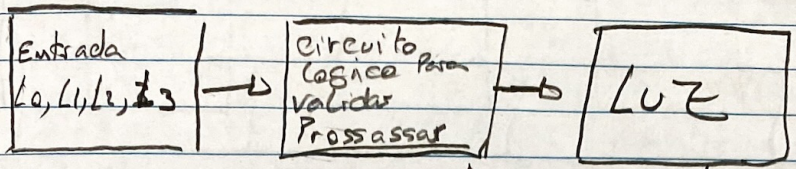
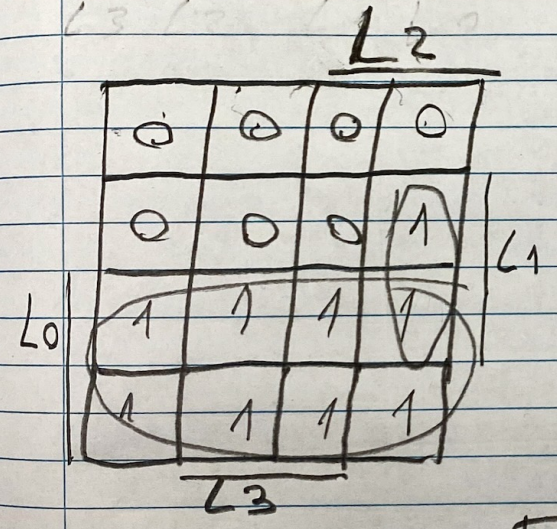
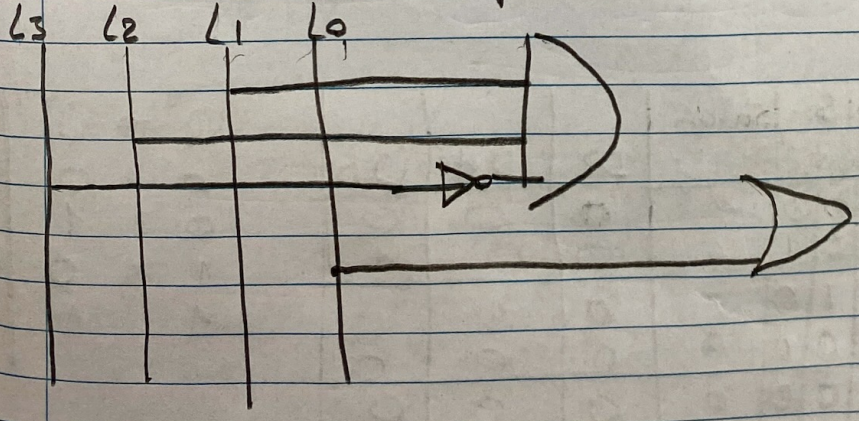


L3	L2	L1	L0	V
0	0	0	0	0 -
0	0	0	1	1
0	0	1	0	0 -
0	0	1	1	1
0	1	0	0	0 -
0	1	0	1	1
0	1	1	0	1
0	1	1	1	1
1	0	0	0	0 -
1	0	0	1	1
1	0	1	0	0 -
1	0	1	1	1
1	1	0	0	0 -
1	1	0	1	1
1	1	1	0	0 -
1	1	1	1	1

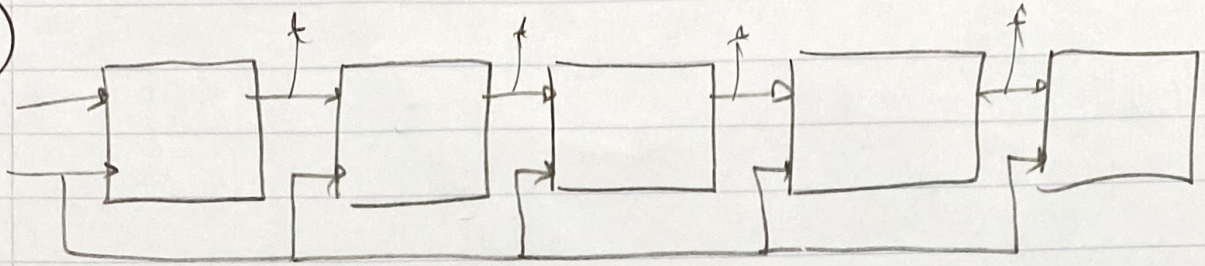
$\overline{L3}\,\overline{L2}\,\overline{L1}\,\overline{L0} +$
$\overline{L3}\,\overline{L2}\,\overline{L1}\,L0 +$
$\overline{L3}\,\overline{L2}\,L1\,\overline{L0} +$
$\overline{L3}\,L2\,\overline{L1}\,\overline{L0} +$
$- L3\,\overline{L2}\,\overline{L1}\,\overline{L0} +$
$L3\,L2\,\overline{L1}\,\overline{L0} +$
$L3\,L2\,L1\,\overline{L0}$



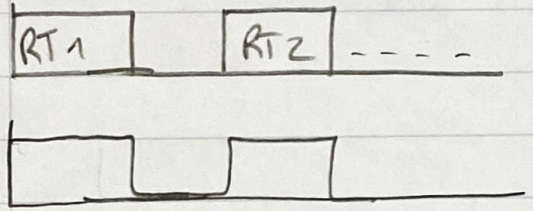
$$F = L0 + L1\,L2\,L3$$



4



Supondo que os resultados dos testes são apresentados ciclicamente



clk x 5

$f_{clk} \frac{1}{2T}$