



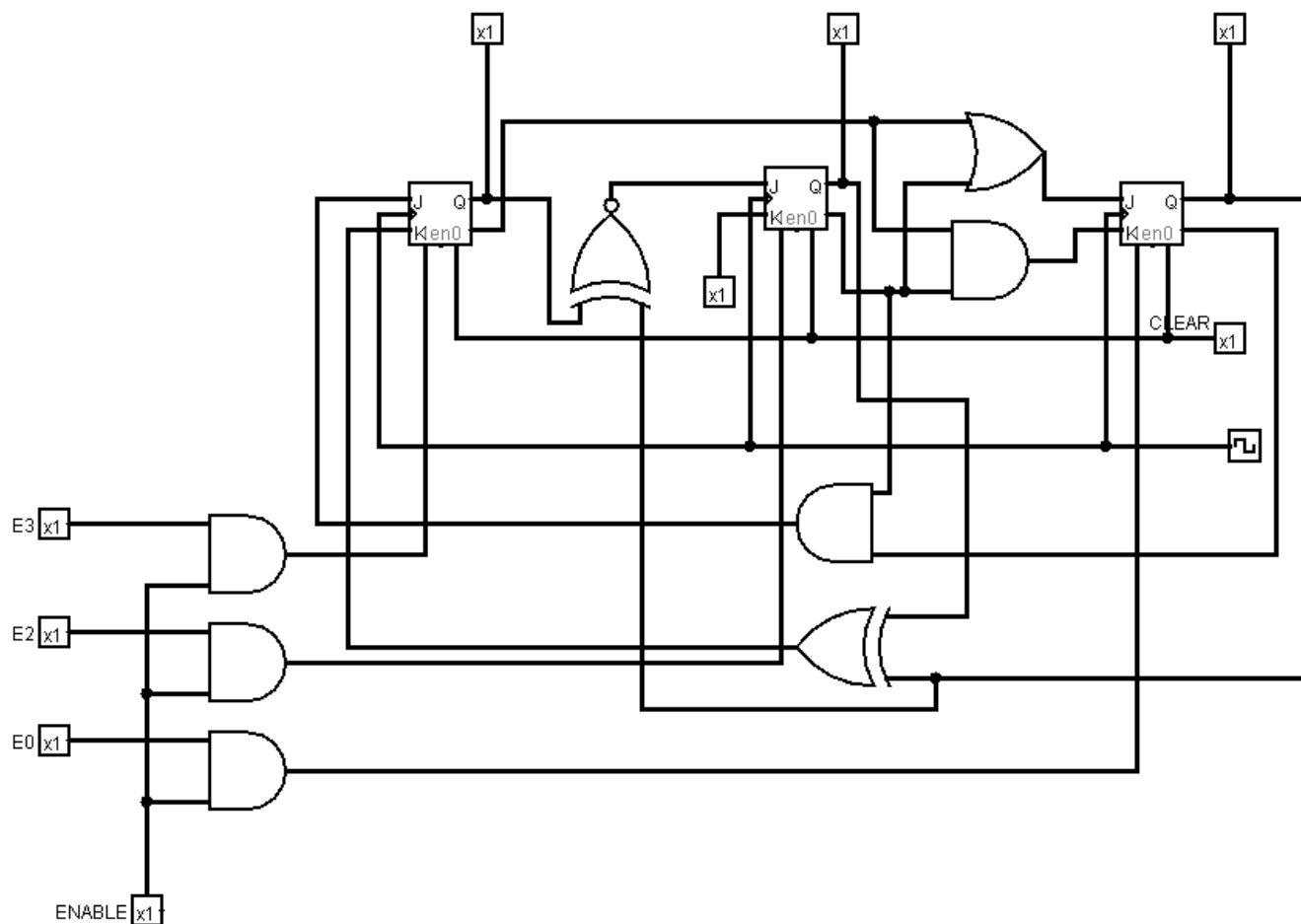
UNIVERSIDADE FEDERAL DO RIO  
GRANDE DO NORTE

Professor: Samaherni Moraes Dias

Alunos: Lian Guedes Silva (20160142700)

Atyson Jaime de Sousa Martin (2016012955)

Jacimara Vitoria Nunes Pacheco(2016019713)



ATUAL									PROXIMO		
A	B	C	JA	KA	JB	KB	JC	KC	A	B	C
0	0	0	1	X	1	X	1	X	1	1	1
0	0	1	0	X	0	X	X	1	0	0	0
0	1	0	0	X	X	1	1	X	0	0	1
0	1	1	0	X	X	1	X	0	0	0	1
1	0	0	X	0	0	X	1	X	1	0	1

1	0	1	X	1	1	X	X	0	0	1	1
1	1	0	X	1	X	1	0	X	0	0	0
1	1	1	X	0	X	1	X	0	1	0	1

$$JA = B' \cdot C'$$

$$KA = B \oplus C$$

$$JB = (A \oplus C)'$$

$$KB = 1$$

$$JC = B' + A'$$

$$KC = A' \cdot B'$$