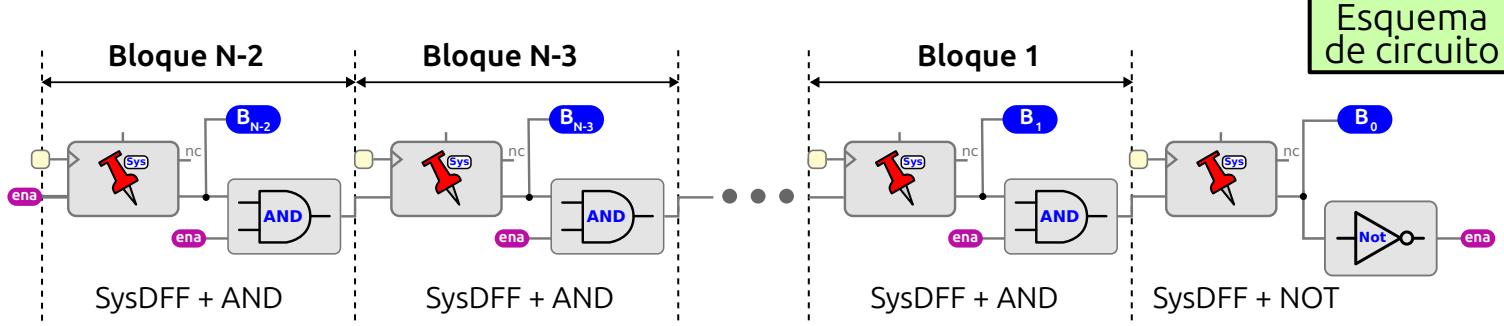


Círcito en Icestudio



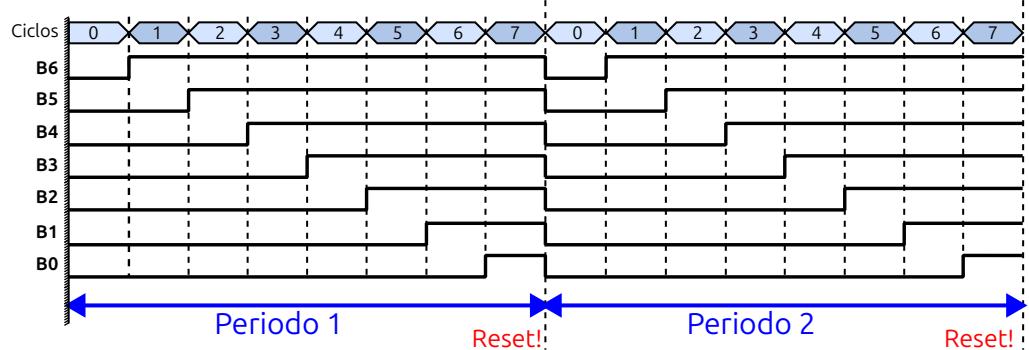
Recursos: LC: N+1 IO: N+1

N-1 puertas AND

N-1 Biestables

Cronograma

Ciclos relativos al comienzo del periodo



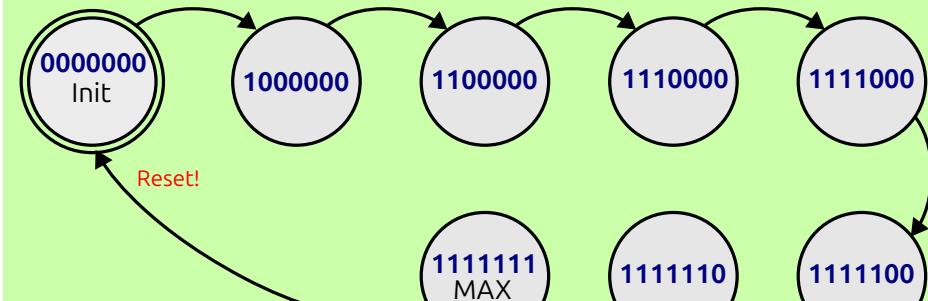
Caso de estudio N=8

N-1 bits de almacenamiento

Estado

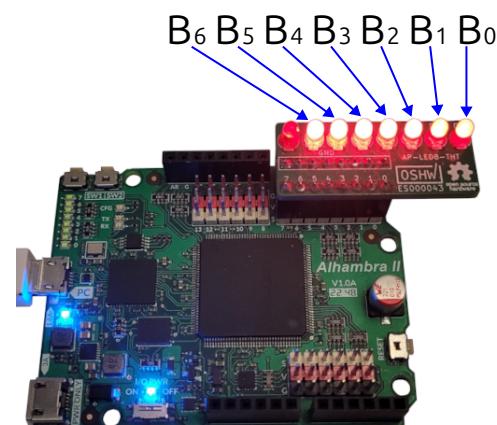
Ciclo	B _{N-2}	B _{N-3}	B ₁	B ₀
0	0	0	...	0 0
1	1	0	...	0 0
2	1	1	...	0 0
N-2	1	1	...	1 0
N-1	1	1	...	1 1
				MAX
				Reset!
0	0	0	...	0 0
1	1	0	...	0 0
2	1	1	...	0 0
N-2	1	1	...	1 0
N-1	1	1	...	1 1
				MAX
				Reset!

Diagrama de estado



Caso de estudio N=8

Resultado



Efecto óptico:
7 LEDs "encendidos"

064

unary-modn

Contador unario módulo N

TUTORIAL (Obijuan)