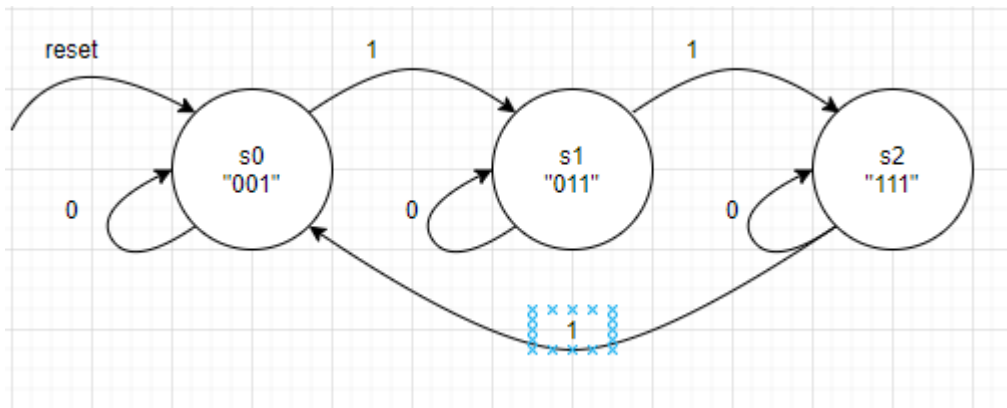


## Maquina 1



A	s0	s1	s2	=>	s00	s11	s22
0	0	0	1		1		
0	0	1	0		1		
0	1	0	0		1		
1	0	0	0		1		
1	0	0	1				1
1	0	1	0				1
1	1	0	0			1	

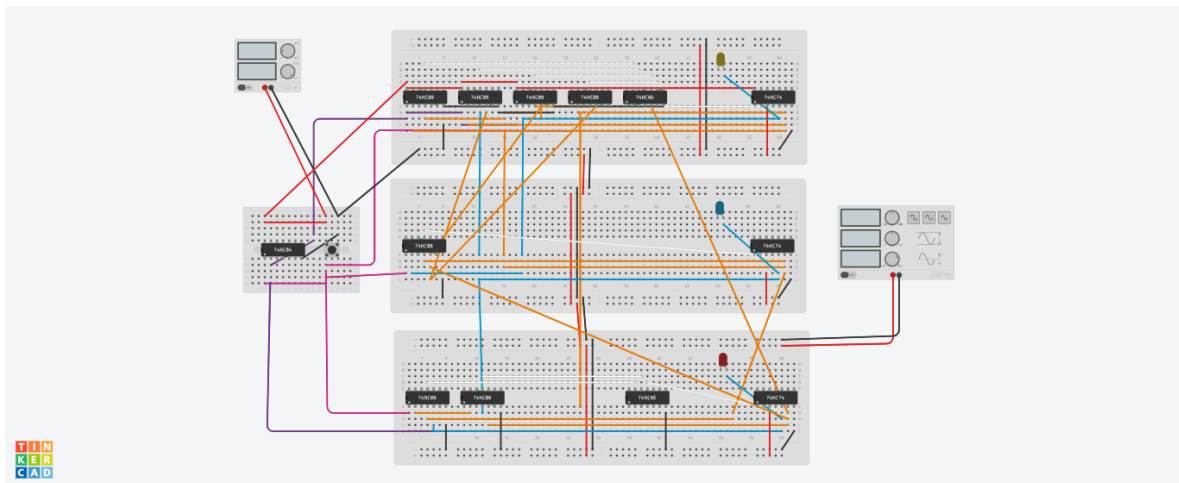
Entered by truthtable:

$s00 = A' s0' s1' s2 + A' s0' s1 s2' + A' s0 s1' s2' + A s0' s1' s2'$ ;

$s11 = A s0 s1' s2'$ ;

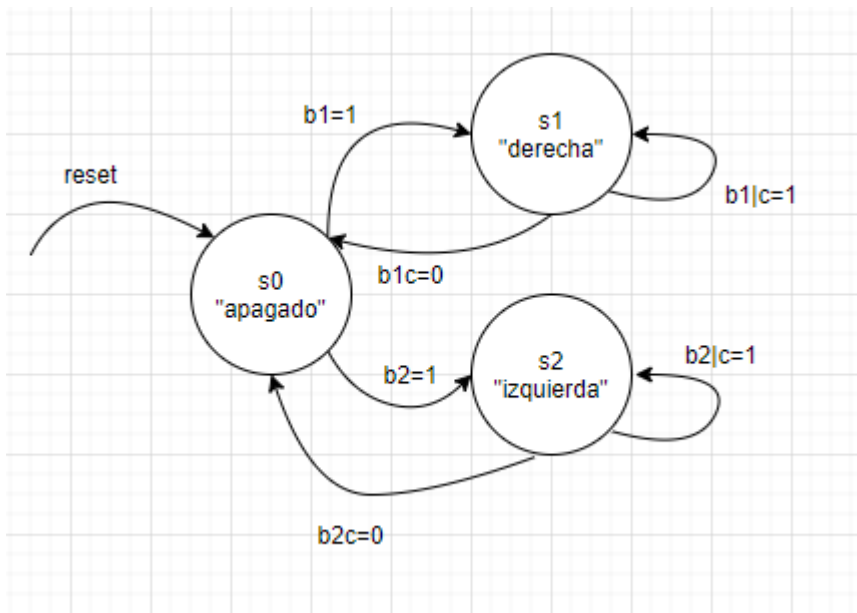
$s22 = A s0' s1' s2 + A s0' s1 s2'$ ;

2



1

## Maquina 2



b1	b2	C	s0	s1	s2	=>	izquierd	derecha	s00	s11	s22
0	0	0	0	0	0				1		
0	0	1	0	0	0				1		
0	1	0	0	0	0			1		1	
0	1	1	0	0	0			1		1	
0	1	1	0	1	0			1		1	
1	0	0	0	0	0		1				1
1	0	0	0	0	1		1				1
1	0	1	0	0	0		1				1
1	0	1	0	0	1		1				1

Entered by truthtable:  
 izquierd = b1 b2' C' s0' s1' s2' + b1 b2' C' s0' s1' s2 + b1 b2' C s0' s1' s2' + b1 b2' C s0' s1' s2;  
 derecha = b1' b2 C' s0' s1' s2' + b1' b2 C s0' s1' s2' + b1' b2 C s0' s1' s2';  
 s00 = b1' b2' C' s0' s1' s2' + b1' b2' C s0' s1' s2';  
 s11 = b1' b2 C' s0' s1' s2' + b1' b2 C s0' s1' s2' + b1' b2 C s0' s1' s2';  
 s22 = b1 b2' C' s0' s1' s2' + b1 b2' C' s0' s1' s2 + b1 b2' C s0' s1' s2' + b1 b2' C s0' s1' s2;

Con estos datos se van a usar únicamente las ecuaciones del motor

izquierd = b1 b2' C' s0' s1' s2' + b1 b2' C' s0' s1' s2 + b1 b2' C s0' s1' s2' + b1 b2' C s0' s1' s2;  
 derecha = b1' b2 C' s0' s1' s2' + b1' b2 C s0' s1' s2' + b1' b2 C s0' s1' s2';

Por falta de tiempo no pude simular estos estados.