**Laboratorio #07**

**(octubre 2020)**

Brandon Garrido (19421) Ingeniería Mecatrónica, UVG

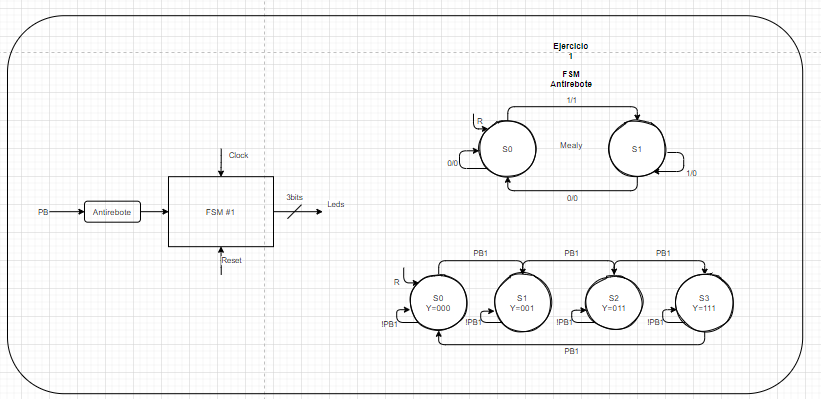
**Máquinas de estados finitos:**

**- Links de tinkercad, diagramas y repositorio:**

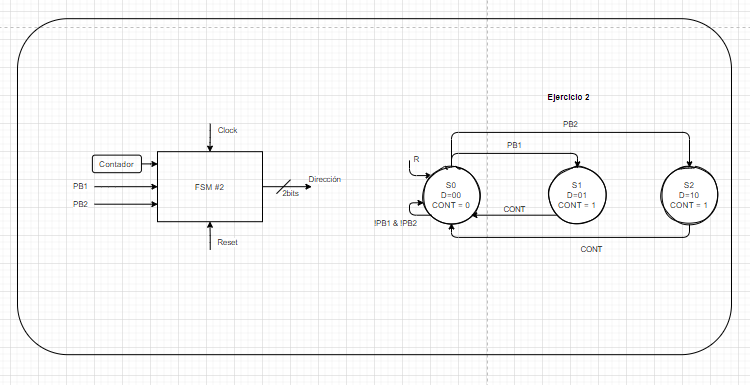
**- Screenshots de evidencias:**

Diagramas de transición y cajas negras:

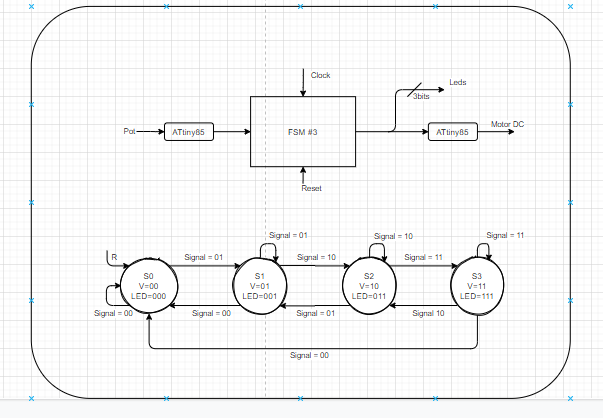
FSM #1:



FSM #2:

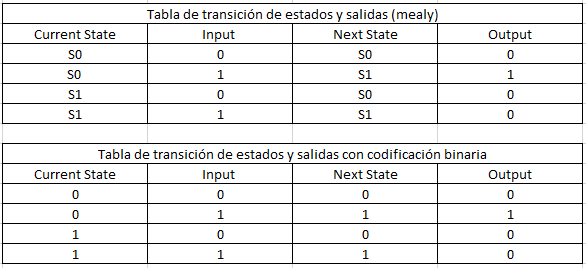


FSM #3:

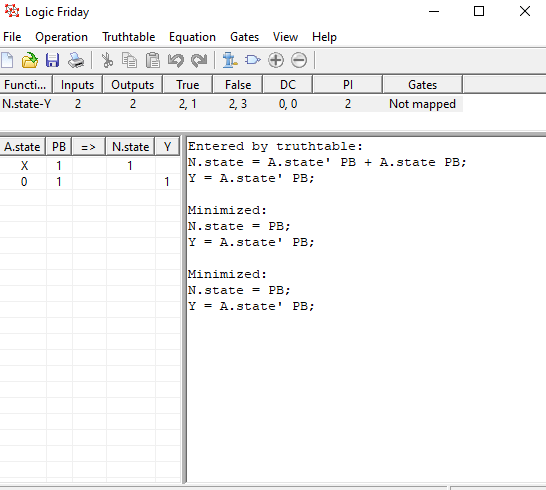


- FSM #1

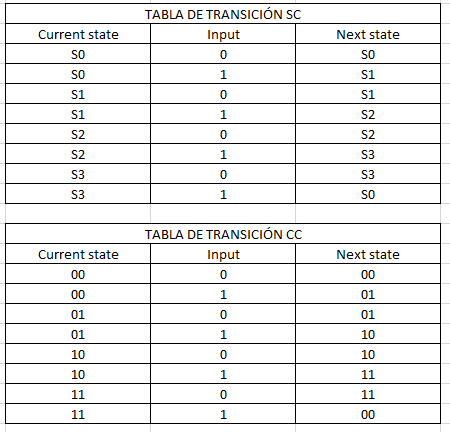
Tablas de transición de anti-rebote:

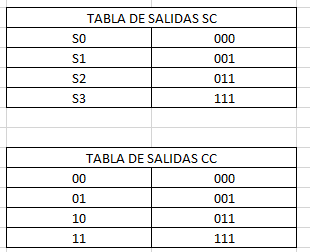


Ecuaciones booleanas antirebote:

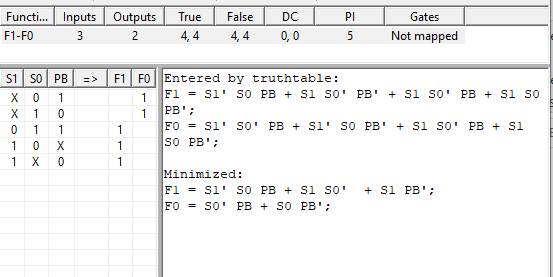


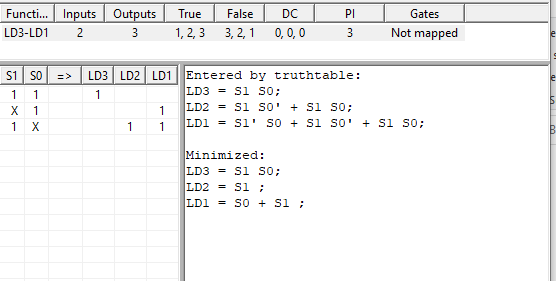
Tablas de transición de estado y salidas máquina principal:



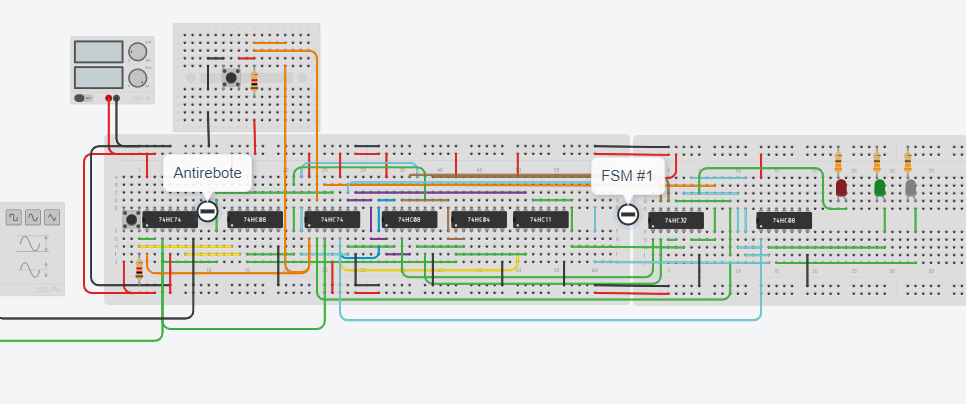


Logic Friday:



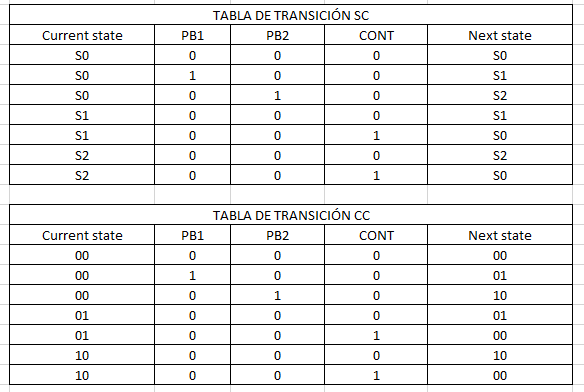


Circuito en tinkercad:



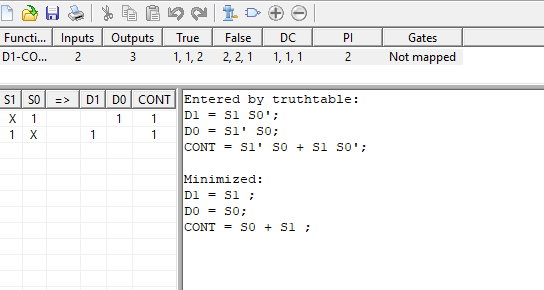
- FSM #2

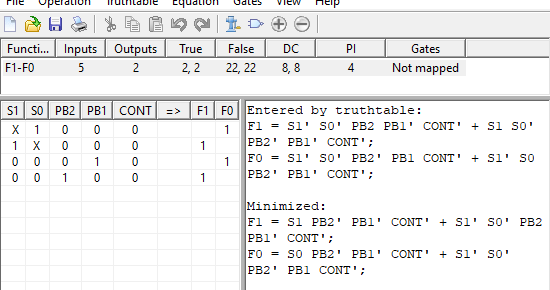
Tabla de estados y salidas:



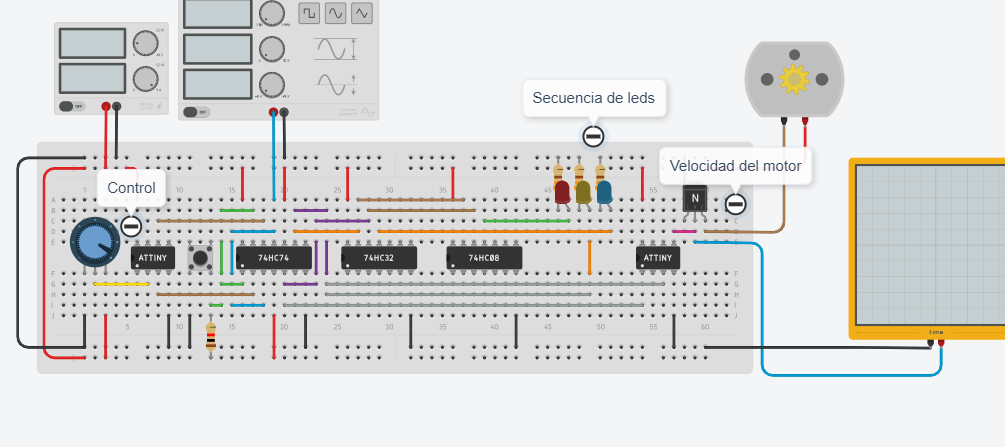


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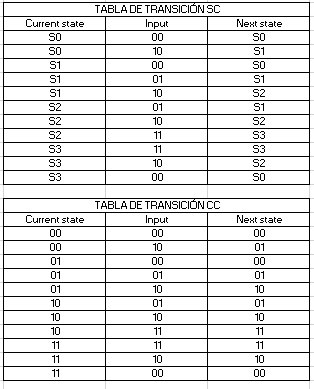


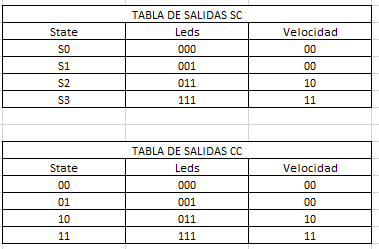
Circuito:



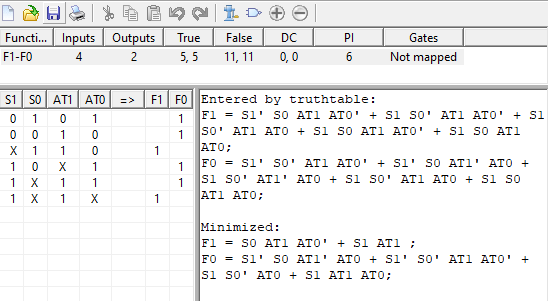
- FSM #3:

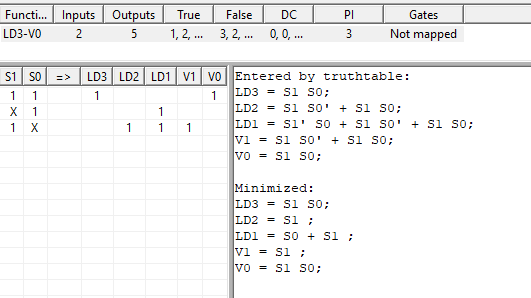
Tablas de transición de estados y salidas:





Logic Friday:





Circuito:

