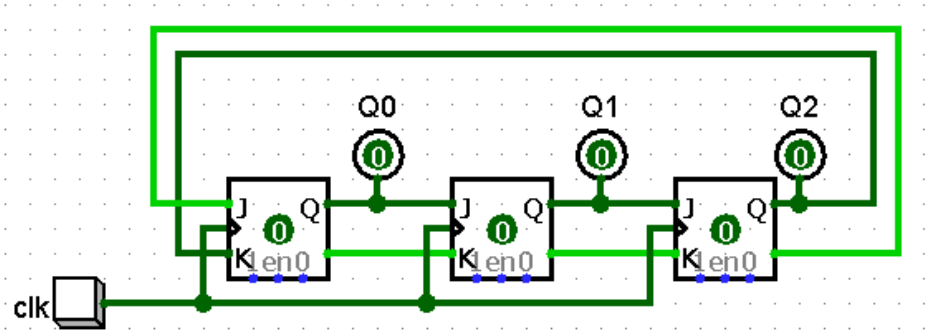
CS 202 final exam practice question: sequential circuits

The following circuit is constructed from three of Logisim's JK flipflops.



Given a series of "clock ticks" (button presses), the outputs Q0, Q1, and Q2 of this circuit assume a sequence of states. Determine this sequence by completing the table below:

Time	Q0	Q1	Q2	J0	K0	J1	K1	J2	K2
t0	0	0	0	1	0	0	1	0	1
t1									
t2									
t3									
t4									
t5									
t6									