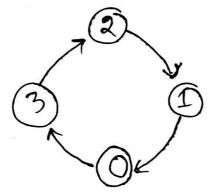
Name: 3k. Sabit Bin Mosaddek.

student ID: 5201805106

 $5_1 = 2, 1, 0, 3, 2, 1, 0, 3, \dots$ 

State Diagram:



## Excitation Puble:

y, 70	Y1 Y0	J <sub>1</sub>	κ <sub>1</sub>	7.	Ko
00	1 1	1	×	1	X
01	00	٥	X	X	1
10	01	×	1	1	X
11	10	X	0	X	1
11	10	X	0	X	1

