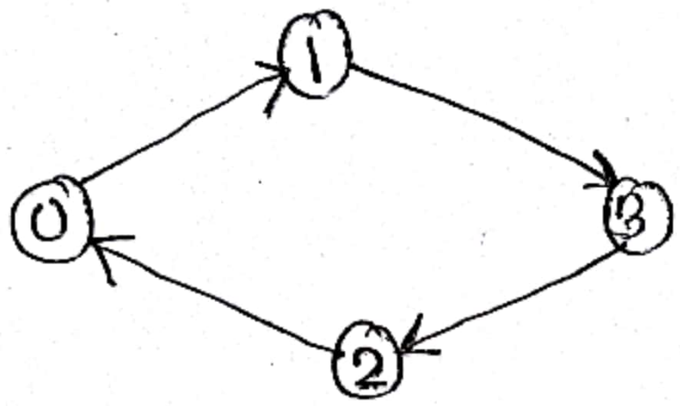
Online-5

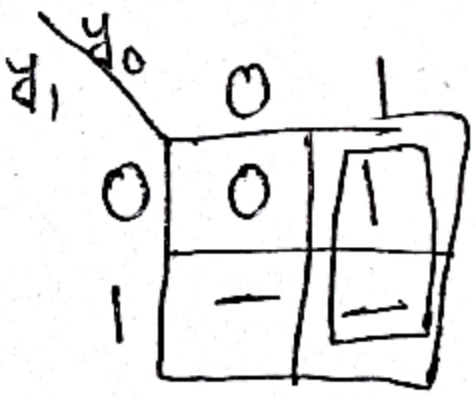
Name: Mashiyat Mahjabin Rapty
ID: 1805117

Answer to the question no. 2

$S_2 = 1, 3, 2, 0, 1, 3, 2, 0, \ldots$

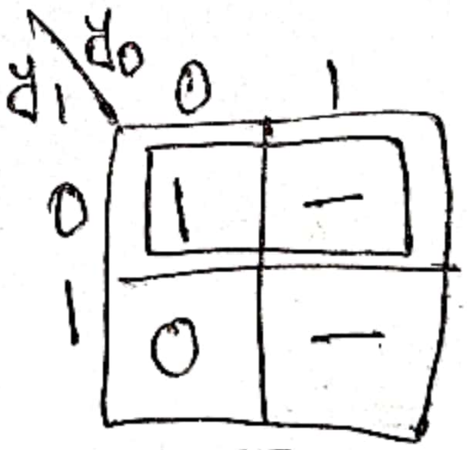


PS		NS					
y_1	y_0	Y_1	Y_0	J_1	K_1	J_0	K_0
0	0	0	1	0	—	1	—
0	1	1	1	1	—	—	0
1	0	0	0	—	1	0	—
1	1	1	0	—	0	—	1

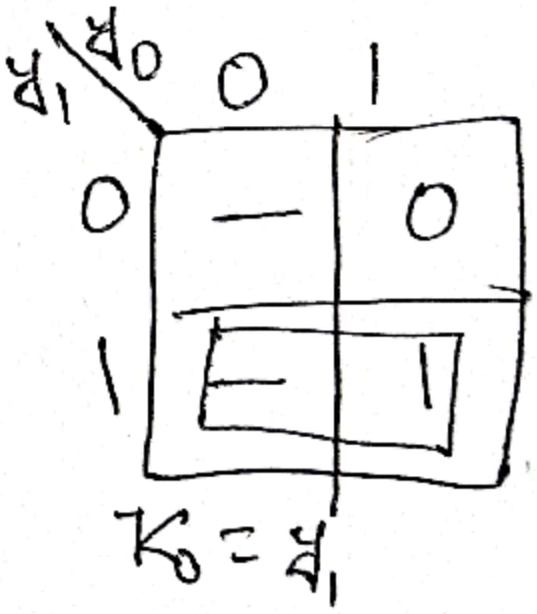
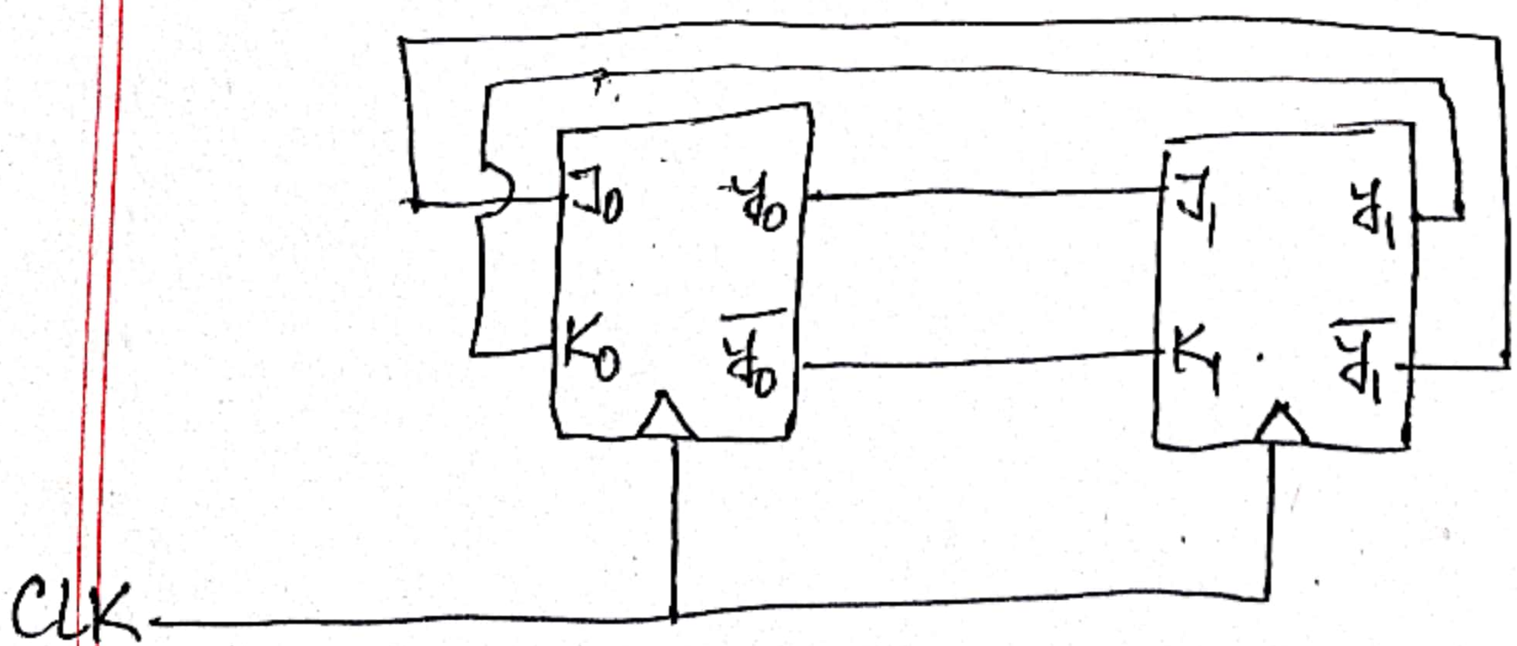


$J_1 = y_0$

$K_1 = \overline{y_0}$



$J_0 = \overline{y_1}$



$K_0 = y_1$