

$y_3$	$y_2$	$y_1$	$y_0$	$y_3$	$y_2$	$y_1$	$y_0$
0	0	0	0	0	0	0	1
0	0	0	1	0	0	1	0
0	0	1	0	0	0	0	1
0	0	1	1	0	1	0	0
0	1	0	0	0	1	0	1
0	1	0	1	0	1	1	0
0	1	1	0	0	1	0	1
0	1	1	1	1	1	0	0
0	0	0	0	1	0	0	1
1	0	0	1	1	0	1	0
1	0	1	0	1	0	0	1
1	0	1	1	1	0	0	0
1	1	0	0	0	0	0	0
		0	1				
		1	0				
		1	1				

$y_1$  toggles when  ~~$y_0 = 0$~~   $y_0 = 1$

$y_2$  toggles when  $y_1 \& y_1 y_0 = 1$

$y_3$  " "  $y_2 y_1 y_0 = 1$

So, for first JK the inputs are 1, 1,  
 " 2nd JK " " "  ~~$y_0$~~

for 3rd the inputs are  $y_2, y_1, y_0$

4th  $y_2, y_1, y_0$

1	0	0	0
0	1	0	0
0	0	1	0
0	0	0	1
1	1	0	0
0	1	1	0
0	0	1	1
1	0	0	1

to  $y_0 = 1$

$y_1 = 1$

$y_2 = 1$

$y_3 = 1$