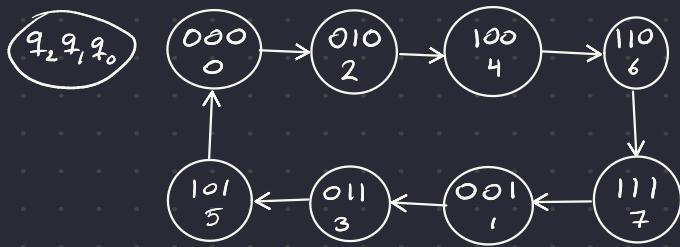


$q_2 \ q_1 \ q_0$	A	B	C	$q_2^+ \ q_1^+ \ q_0^+$
0 0 0	1			0 1 0
0 0 1		1		0 1 1
0 1 0	1	1		1 0 0
0 1 1	1			1 0 1
1 0 0		1		1 1 0
1 0 1	1			0 0 0
1 1 0		1		1 1 1
1 1 1	1	1		0 0 1

$$A = \overline{q}_2 \ q_1 + q_2 \ q_0$$

$$B = \overline{q}_1 \ \overline{q}_0 + \overline{q}_2 + q_1 \ q_0$$

$$C = q_2 \ \overline{q}_1 \ q_0 + q_2 \ q_1 \ \overline{q}_0$$



Svars alternativ:

a) 0, 1, 2, 3, 4, 5, 6, 7, 0, ...

b) 0, 2, 4, 6, 7, 1, 3, 5, 0, ...

c) 0, 2, 4, 7, 6, 1, 3, 5, 0, ...