

N.2  
28/2/2022

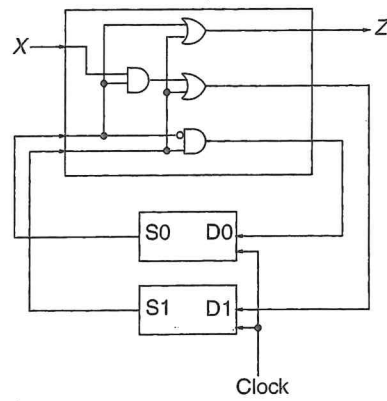


Figure 2.43: Diagram for Exercise 2.43

$$Z = S_0 + S_1$$

$$D_0 = \bar{S}_0 S_1$$

$$D_1 = S_1 + X S_0$$

X	S <sub>1</sub>	S <sub>0</sub>	D <sub>1</sub>	D <sub>0</sub>	Z
0	0	0	0	0	0
0	0	1	0	0	1
0	1	0	1	1	1
0	1	1	1	0	1
1	0	0	0	0	0
1	0	1	1	0	1
1	1	0	1	1	1
1	1	1	1	0	1

