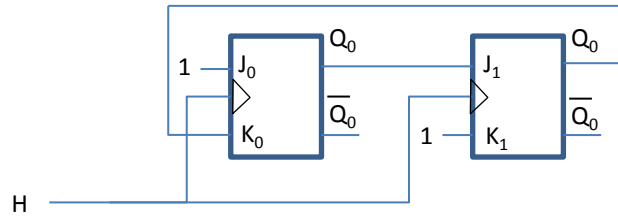
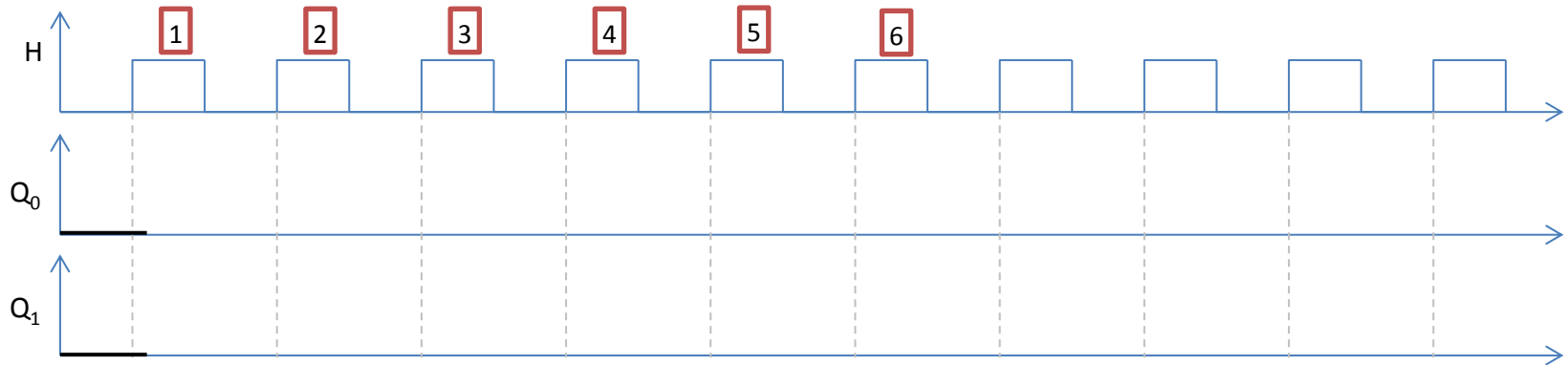


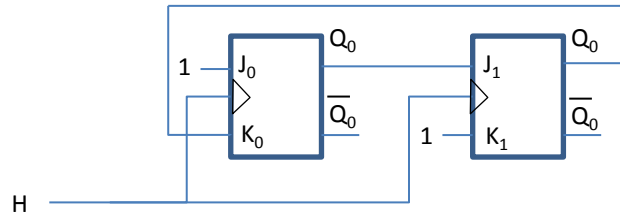
TD 4 – Exercice 3



<i>Transition</i> $Q_{n-1} \rightarrow Q_n$	<i>J</i>	<i>K</i>
0 → 0	0	X
0 → 1	1	X
1 → 1	X	0
1 → 0	X	1

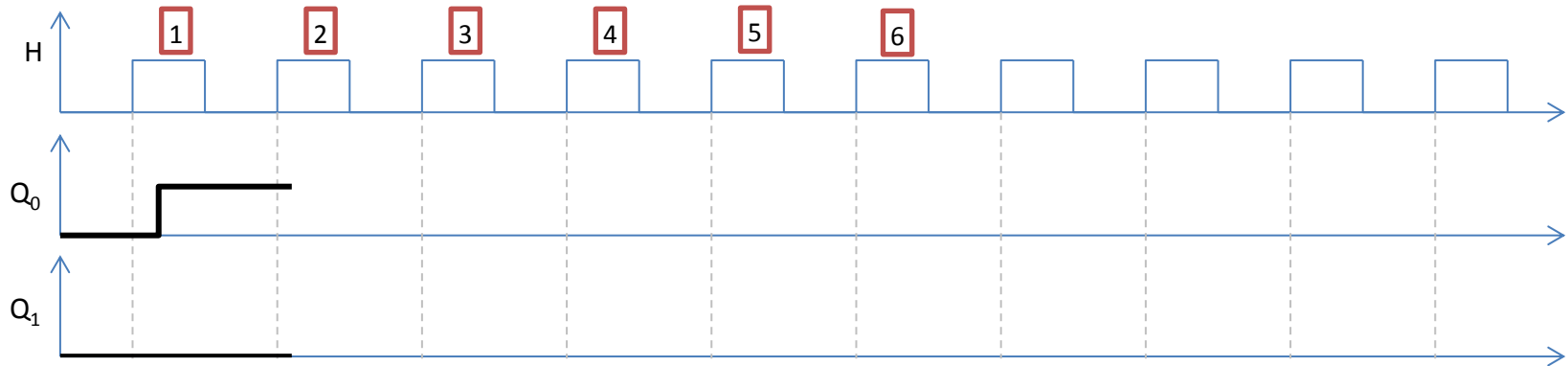
$$\begin{array}{ll}
 J_1 = Q_0 & J_0 = 1 \\
 K_1 = 1 & K_0 = Q_1
 \end{array}$$

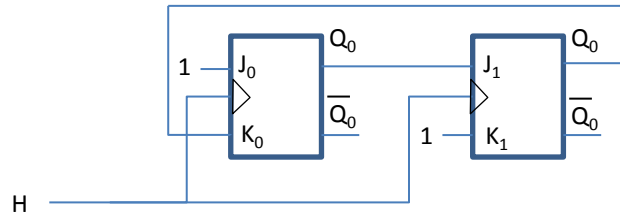




<i>Transition</i> $Q_{n-1} \rightarrow Q_n$	<i>J</i>	<i>K</i>
0 → 0	0	X
0 → 1	1	X
1 → 1	X	0
1 → 0	X	1

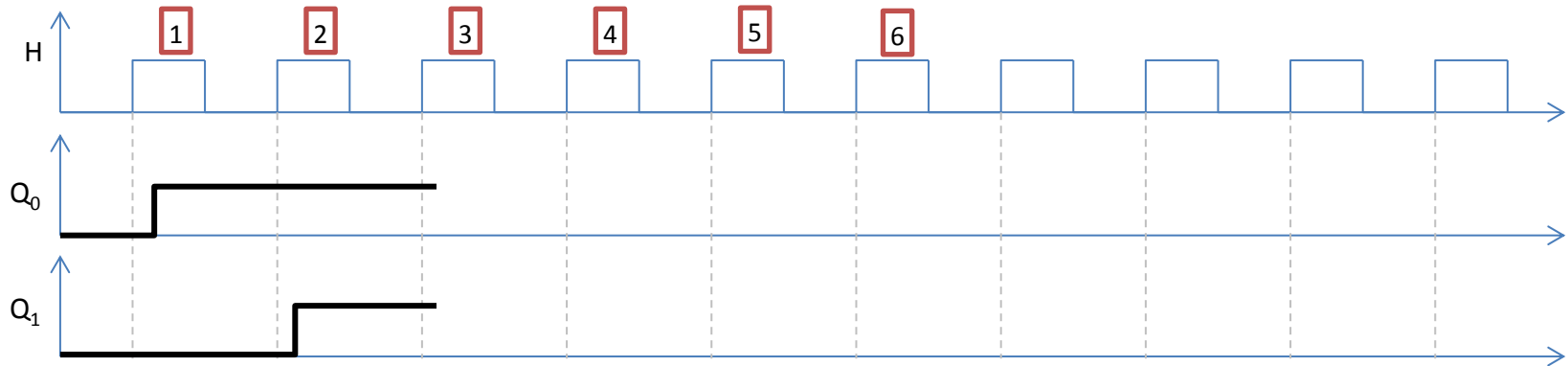
$$\begin{array}{ll}
 J_1 = Q_0 & J_0 = 1 \\
 K_1 = 1 & K_0 = Q_1
 \end{array}$$

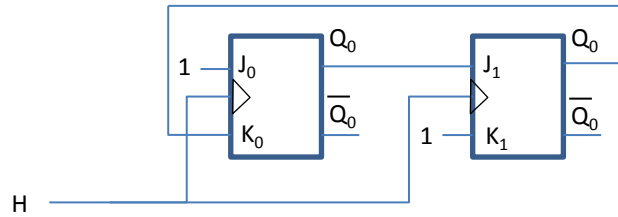




<i>Transition</i> $Q_{n-1} \rightarrow Q_n$	<i>J</i>	<i>K</i>
0 → 0	0	X
0 → 1	1	X
1 → 1	X	0
1 → 0	X	1

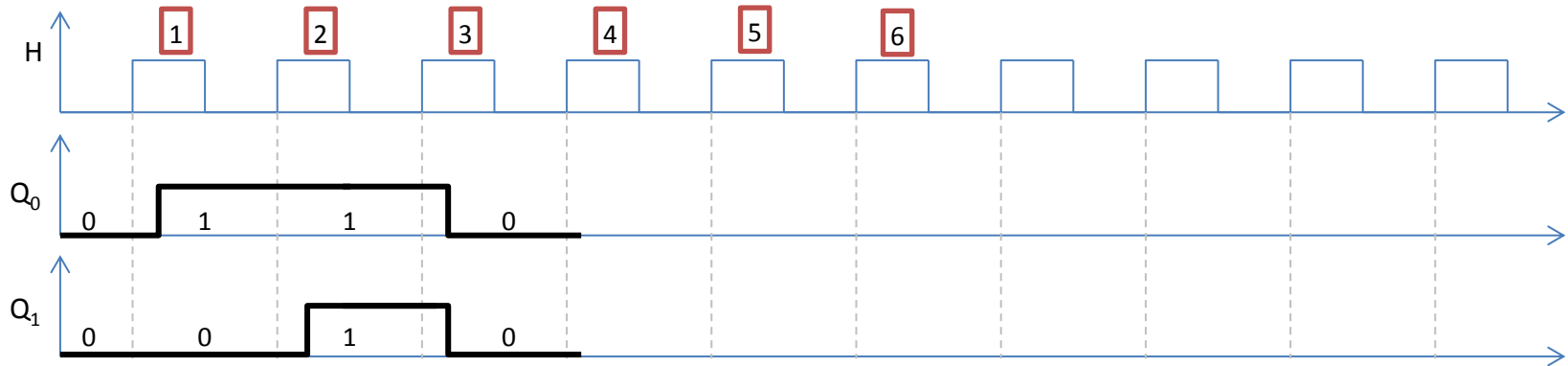
$$\begin{array}{ll}
 J_1 = Q_0 & J_0 = 1 \\
 K_1 = 1 & K_0 = Q_1
 \end{array}$$

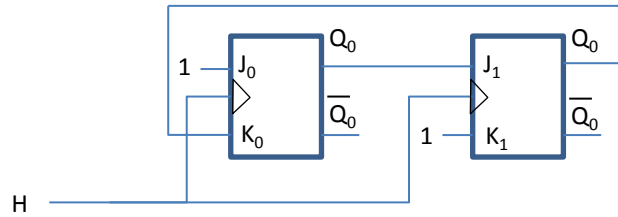




Transition $Q_{n-1} \rightarrow Q_n$	J	K
0 → 0	0	X
0 → 1	1	X
1 → 1	X	0
1 → 0	X	1

$$\begin{aligned}
 J_1 &= Q_0 & J_0 &= 1 \\
 K_1 &= 1 & K_0 &= Q_1
 \end{aligned}$$





Transition $Q_{n-1} \rightarrow Q_n$	J	K
0 → 0	0	X
0 → 1	1	X
1 → 1	X	0
1 → 0	X	1

$$J_1 = Q_0 \quad J_0 = 1$$

$$K_1 = 1 \quad K_0 = Q_1$$

