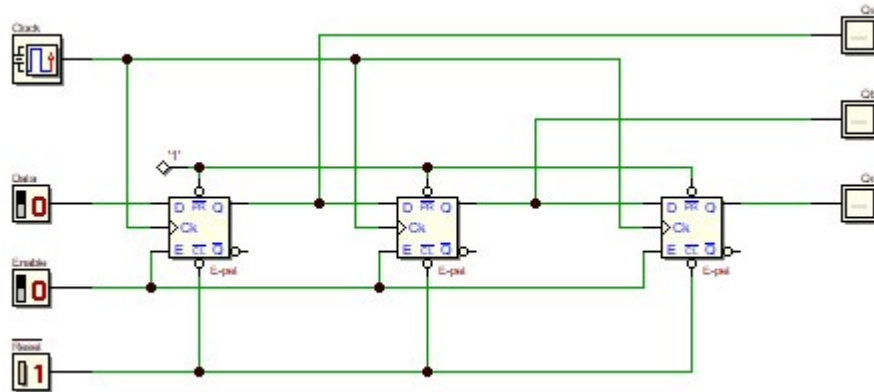


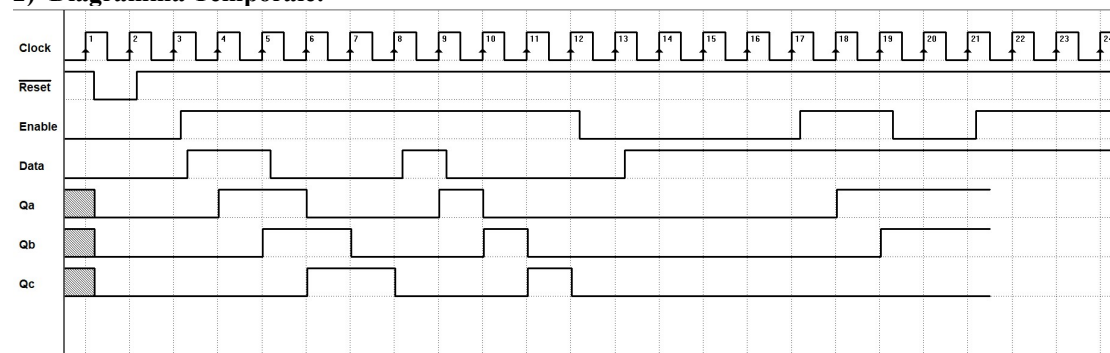
Analisi di un registro a scorrimento a 3 bit (E-PET)

Biundo Mattia 8/11/2022

1) Schema del circuito:



2) Diagramma Temporale:



3) Sequenza: 0, -4, -2, +3, +1, 0

Tabella della sequenza:

!Reset	Enable	Data	Clock	Qa	Qb	Qc	Dec
0	1	0	-	0	0	0	0
1	1	1	↑	0	0	0	0
1	1	1	↑	1	0	0	-4
1	1	0	↑	1	1	0	-2
1	1	0	↑	0	1	1	+3
1	1	0	↑	0	0	1	+1
1	1	0	↑	0	0	0	0

4) Diagramma Temporale:

...incolla qui il diagramma temporale...