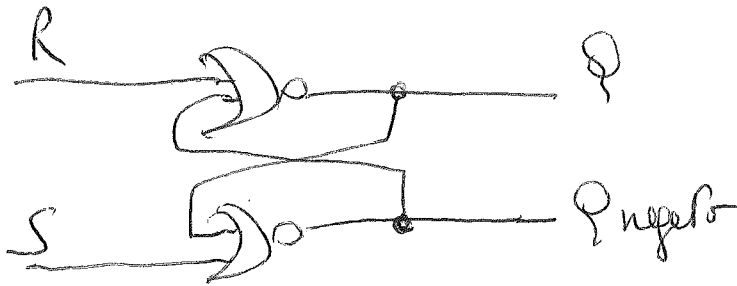


NL2 20/11/2014

(NOR)



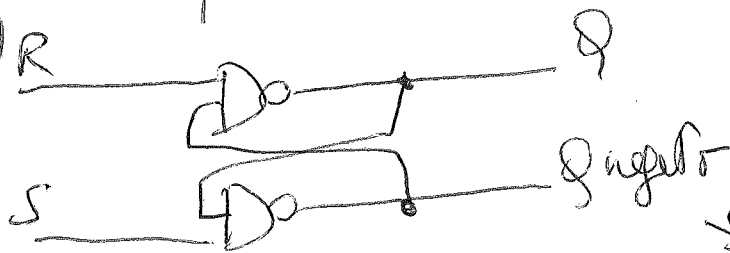
S	R	Q	Q <sup>+</sup>	
0	0	0	0	} maintain
0	0	1	1	
0	1	0	0	} force 0
0	1	1	0	
1	0	0	1	} force 1
1	0	1	1	
1	1	0	*	} prohibit
1	1	1	*	

Q \ R	00	01	11	10
0	0	0	X	1
1	1	0	X	1

$$Q^+ = S + \bar{R}Q$$

eq. characteristic

(AND)



S	R	Q	Q <sup>+</sup>	
0	0	-	prohibit	
0	1	-	0	force 0
1	0	-	1	force 1
1	1	0	0	} maintain
1	1	1	1	

Q \ R	00	01	11	10
0	X	0	0	1
1	X	0	1	1

$$Q^+ = \bar{R} + SQ$$

eq. characteristic

# Segnaleatore di perdita N.3 20/11/2014

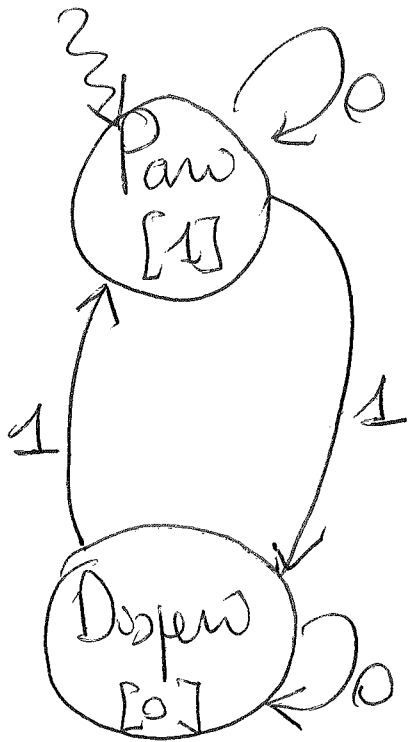


Tavola delle Transizioni

I	PS	NS	U
0	Paw	Paw	1
1	Paw	Dopew	1
0	Dopew	Dopew	0
1	Dopew	Paw	0

Tavola codificata

I	PS	NS	U
0	0	0	1
1	0	1	1
0	1	1	0
1	1	0	0

Equazioni

logica stato futuro

logica uscita

$$NS = PS \oplus I$$

$$U = \overline{PS}$$

