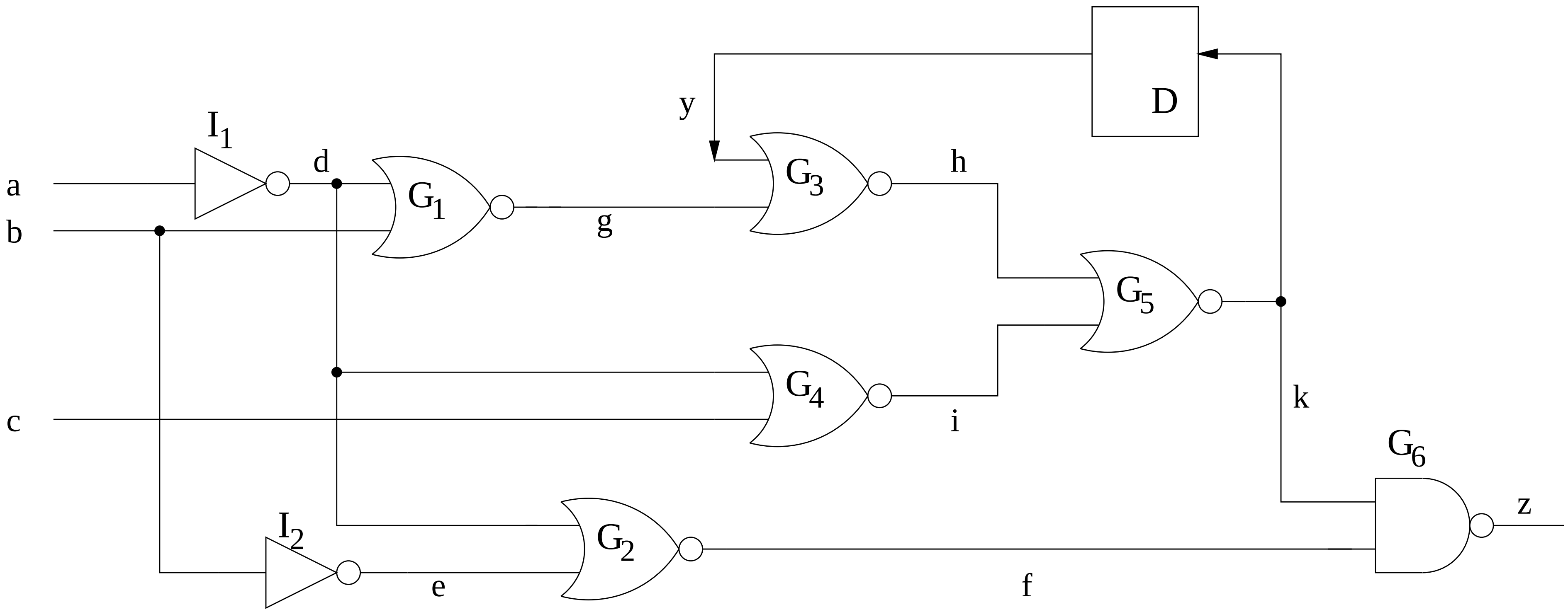
Beispiel: sequentieller Schaltkreis



Konjunktion in der Logik von Muth

und	0	$0/x$	$\bar{D}$	$x/0$	x	$x/1$	D	$1/x$	1
0	0	0	0	0	0	0	0	0	0
$0/x$	0	$0/x$	$0/x$	0	$0/x$	$0/x$	0	$0/x$	$0/x$
$\bar{D}$	0	$0/x$	$\bar{D}$	0	$0/x$	$\bar{D}$	0	$0/x$	$\bar{D}$
$x/0$	0	0	0	$x/0$	$x/0$	$x/0$	$x/0$	$x/0$	$x/0$
x	0	$0/x$	0	$x/0$	x	x	$x/0$	x	x
$x/1$	0	$0/x$	$\bar{D}$	$x/0$	x	$x/1$	$x/0$	x	$x/1$
D	0	0	0	$x/0$	$x/0$	$x/0$	D	D	D
$1/x$	0	$0/x$	$0/x$	$x/0$	x	x	D	$1/x$	$1/x$
1	0	$0/x$	$\bar{D}$	$x/0$	x	$x/1$	D	$1/x$	1

Disjunktion in der Logik von Muth

oder	0	$0/x$	$\bar{D}$	$x/0$	x	$x/1$	D	$1/x$	1
0	0	$0/x$	$\bar{D}$	$x/0$	x	$x/1$	D	$1/x$	1
$0/x$	$0/x$	$0/x$	$\bar{D}$	x	x	$0/x$	$1/x$	$1/x$	1
$\bar{D}$	$\bar{D}$	$\bar{D}$	$\bar{D}$	$x/1$	$x/1$	$x/1$	1	1	1
$x/0$	$x/0$	x	$x/1$	$x/0$	x	$x/1$	D	$1/x$	1
x	x	x	$x/1$	x	x	$x/1$	$1/x$	$1/x$	1
$x/1$	$x/1$	$x/1$	$x/1$	$x/1$	$x/1$	$x/1$	1	1	1
D	D	$1/x$	1	D	$1/x$	1	D	$1/x$	1
$1/x$	$1/x$	$1/x$	1	$1/x$	$1/x$	1	$1/x$	$1/x$	1
1	1	1	1	1	1	1	1	1	1

Negation in der Logik von Muth

W	0	$0/x$	$\bar{D}$	$x/0$	x	$x/1$	D	$1/x$	1
not W	1	$1/x$	D	$x/1$	x	$x/0$	$\bar{D}$	$0/x$	0