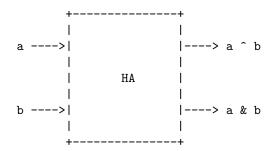
1 Reversible Half Aadder

Half-Adder:



++								
1	a	Ι	b	1	a^b	1	a&b	1
+-		- -		- -				-
1	0	I	0	1	0	1	0	1
1	0	1	1	1	1	1	0	1
1	1	1	0	1	1	1	0	1
1	1	1	1	1	0	1	1	1
+								

reversible:

