

Computer system -LAB1

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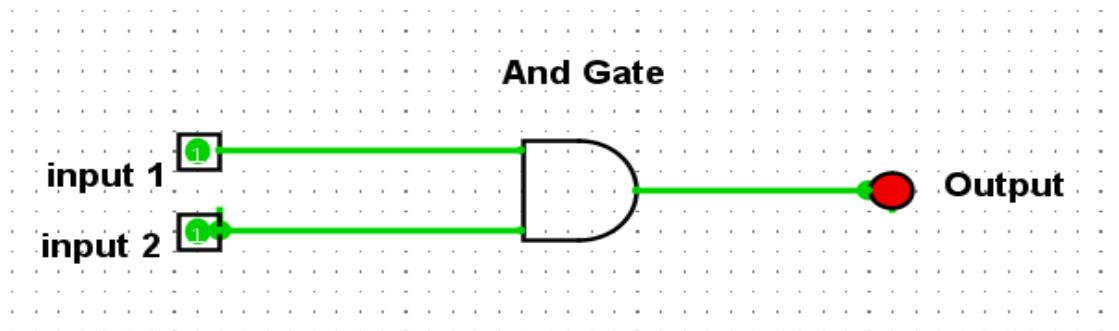
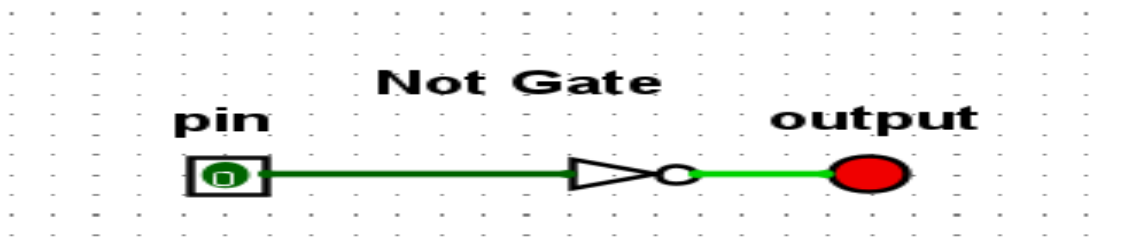


Fig: 1

Pin 1	Pin 2	output
0	0	0
0	1	0
1	0	0
1	1	1

Table: 1

Fig:2



Pin	output
0	1
1	0

Table: 2

Fig: 3

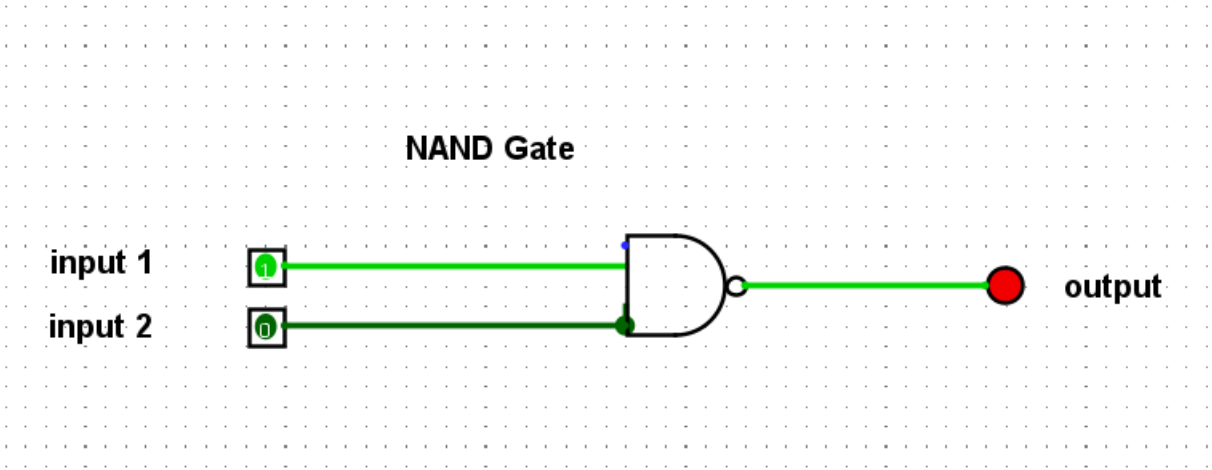


Table: 3

Pin 1	Pin 2	Output
0	0	1
0	1	1
1	0	1
1	1	0

Fig: 4

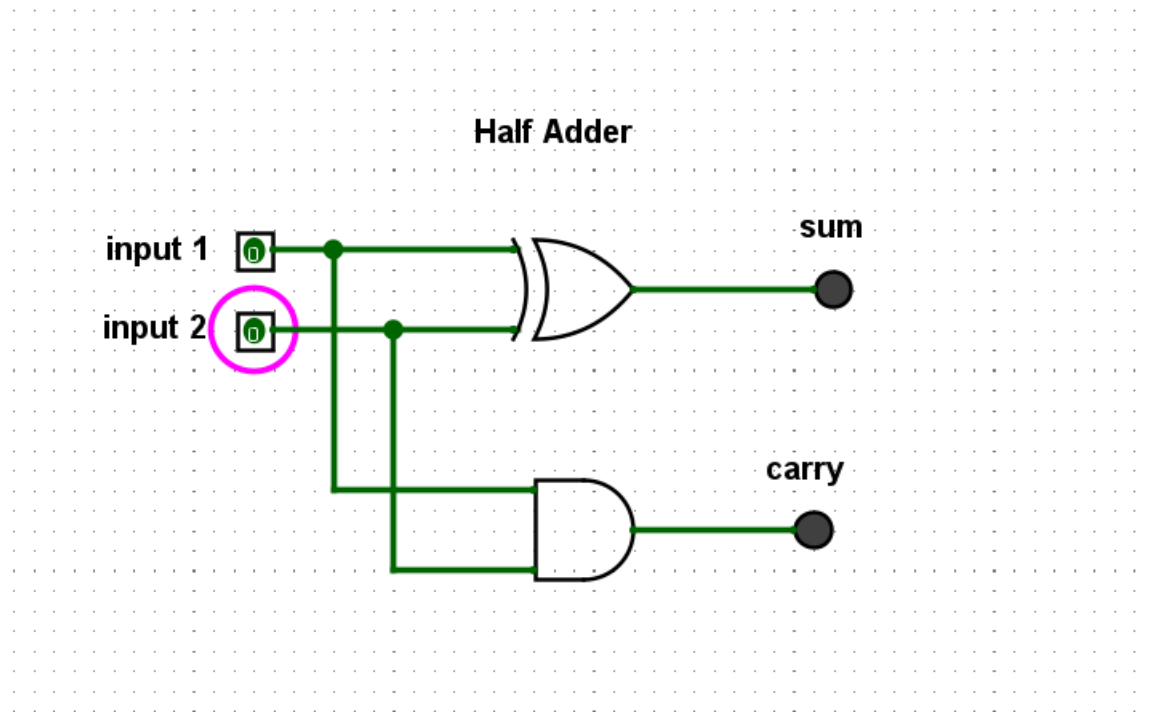


Table: 4

Input 1	Input 2	Sum output	Carry output
0	0	0	0
0	1	1	0
1	0	1	0
1	1	0	1