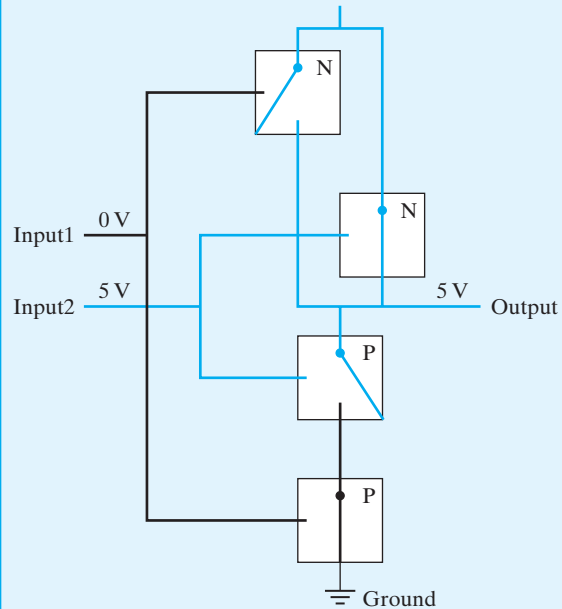
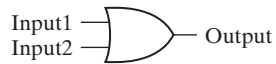


Power supply (5 V)



OR gate with inputs 0 V and 5 V

OR gate



input1	input2	OR output
0	0	0
0	1	1
1	0	1
1	1	1