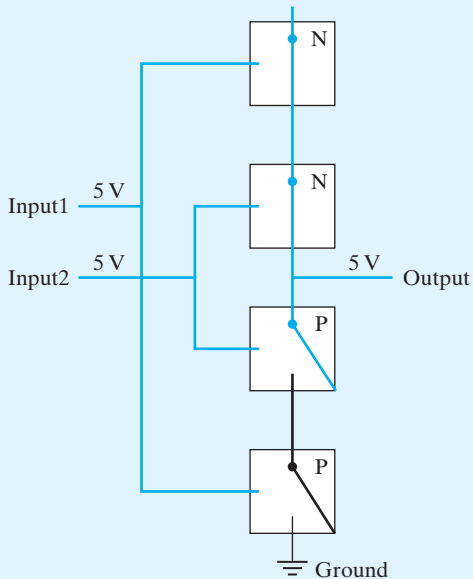


Power supply (5 V)



AND gate



input1	input2	AND output
0	0	0
0	1	0
1	0	0
1	1	1