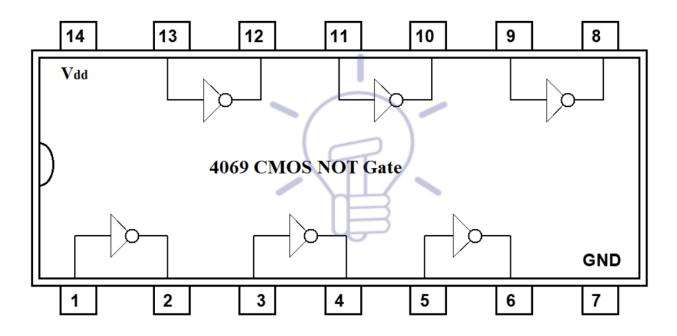
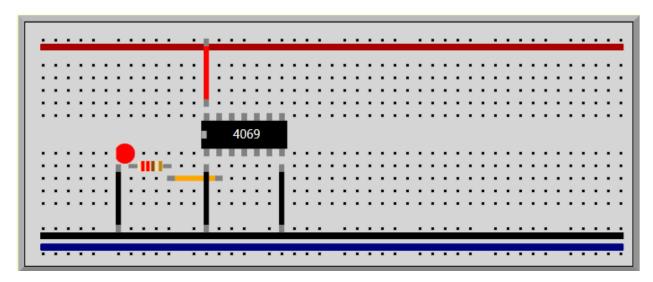
## **Digital Logic Gates in Breadboard simulator Lab**

• Not Gate (4069)

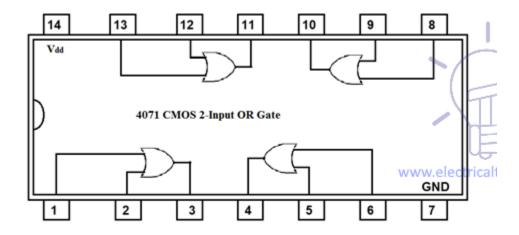


Pin Numb	ber	Configuration
1		Input 1
2		Output 1
3		Input 2
4		Output 2
5		Input 3
6		Output 3
7		GND
8	141	Output 4
9		Input 4
10		Output 5
11		Input 5
12	Ų,	Output 6
13		Input 6
14		Vcc, voltage supply +5v

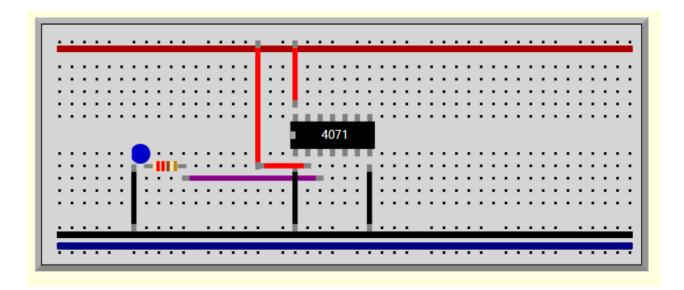
#### NOT gate in breadboard simulator



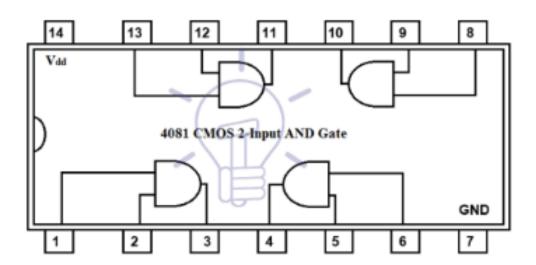
#### • OR gate (4071)



#### OR gate in breadboard simulator



### AND gate (4081)



# AND gate in breadboard simulator

