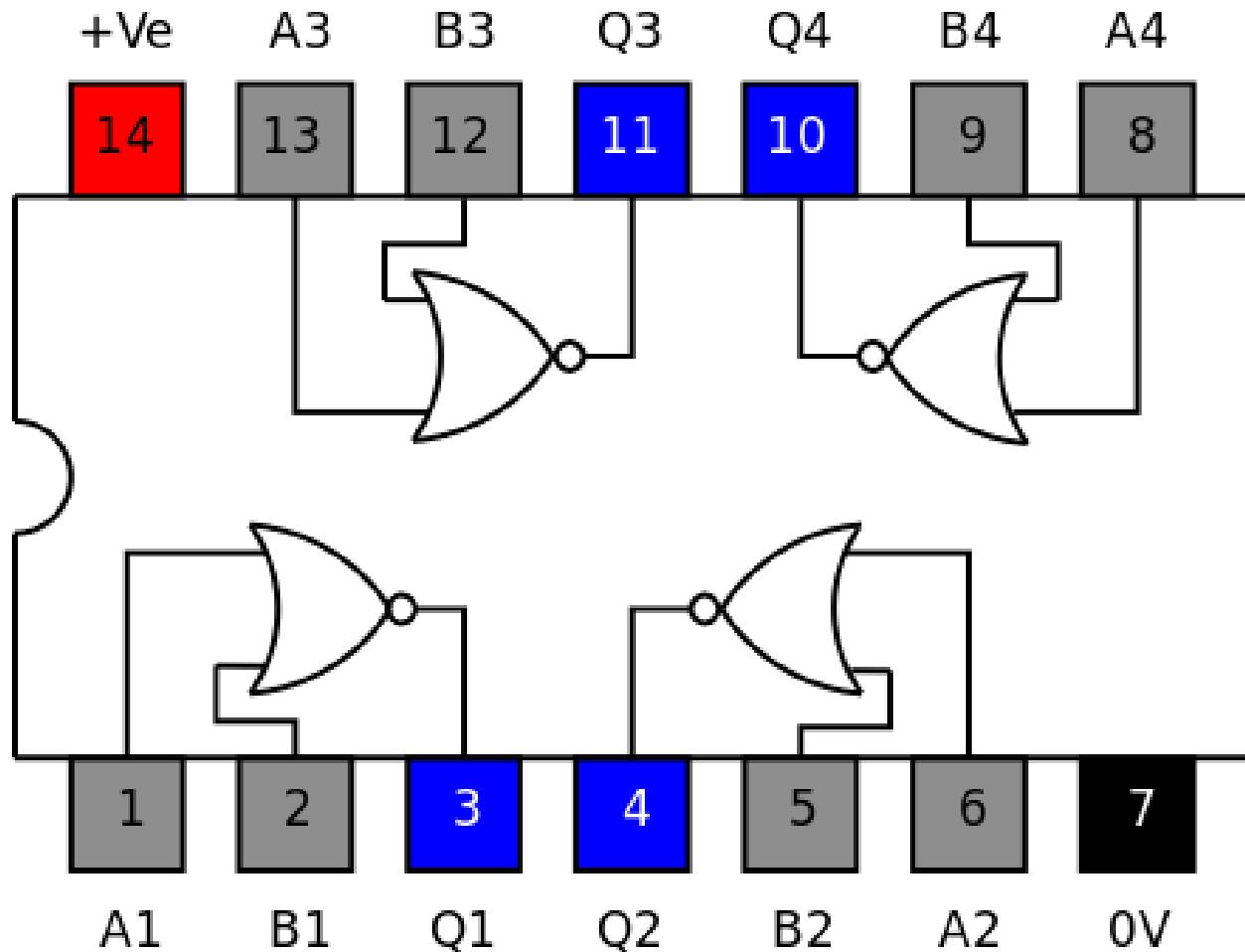
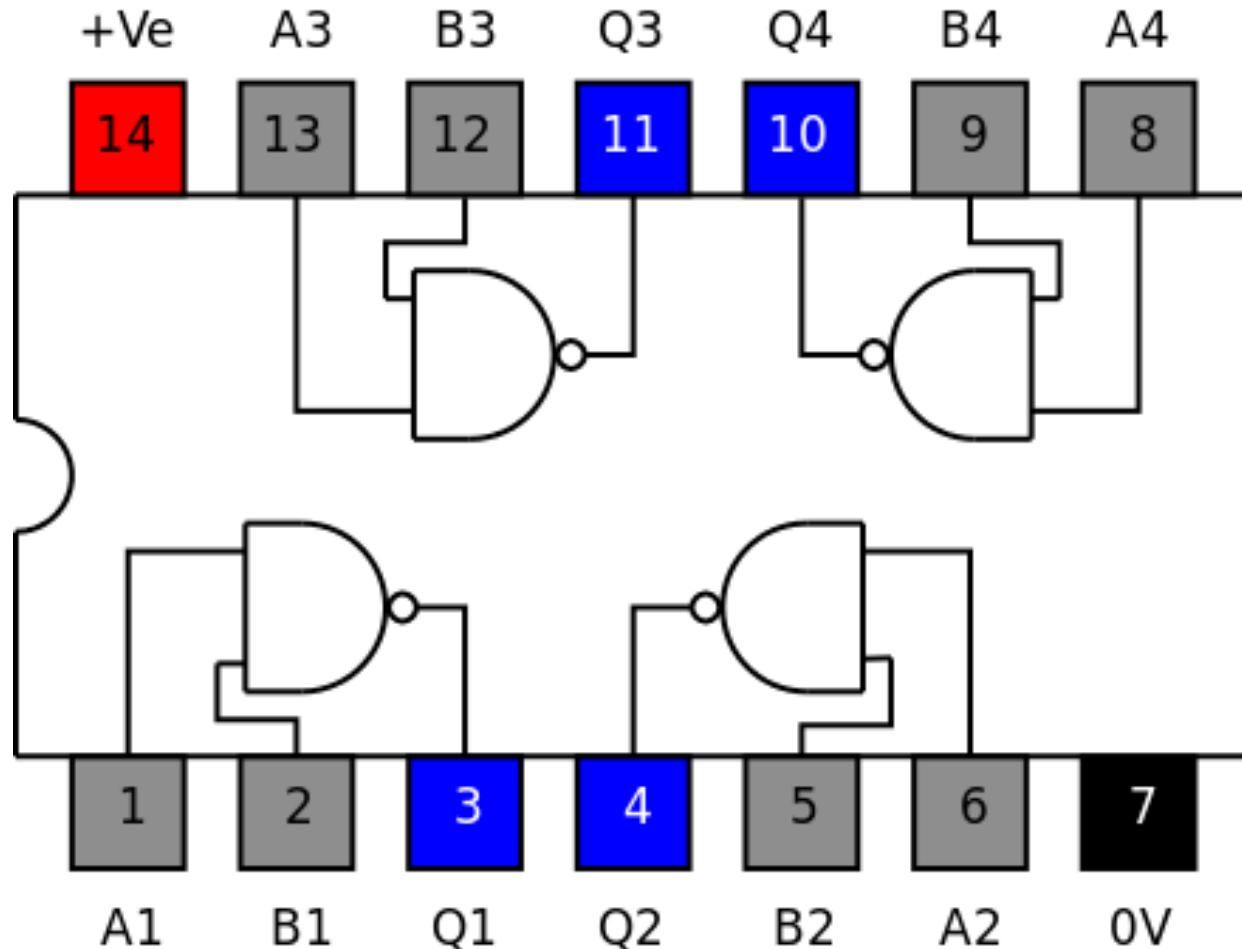


IC Details

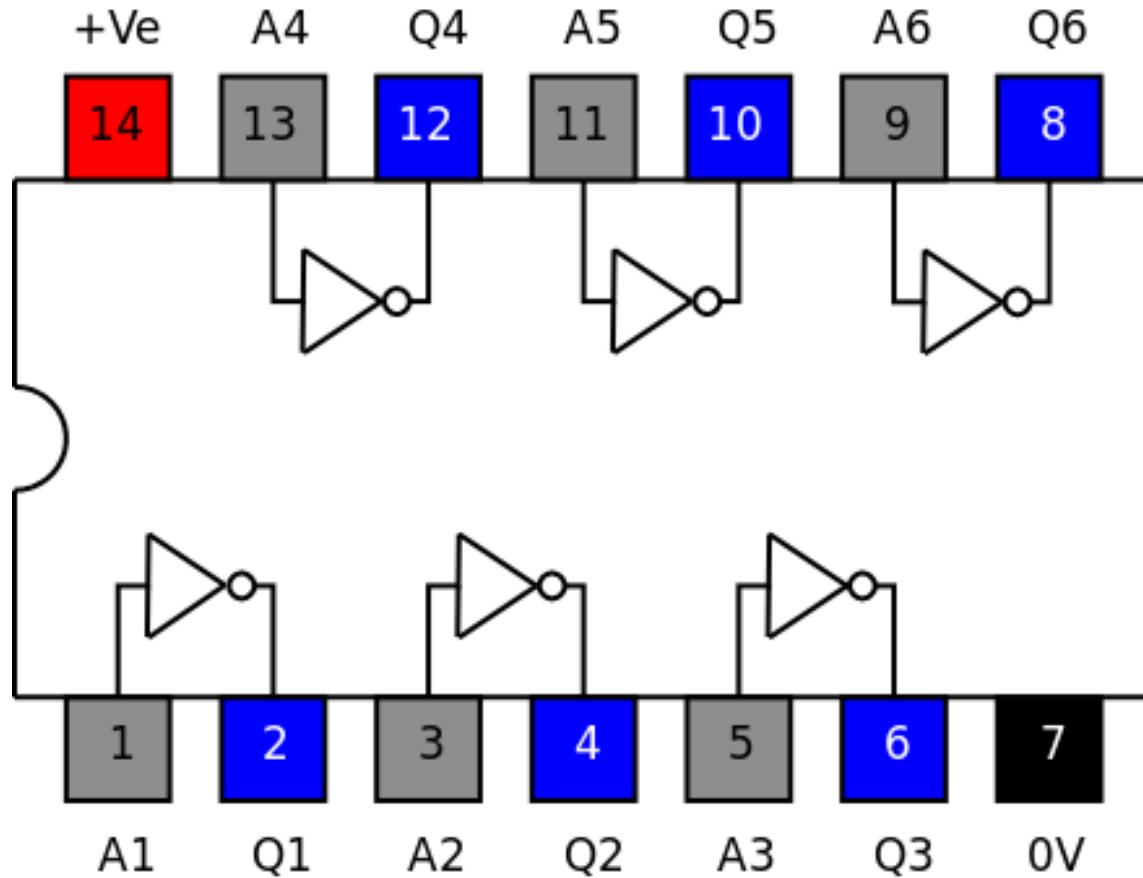
- IC 4001 – 2 input NOR
- IC 4011 – 2 input NAND
- IC 4069 – 2 input NOT
- IC 4071 – 2 input OR
- IC 4081 – 2 input AND
- IC 4070 – 2 input XOR



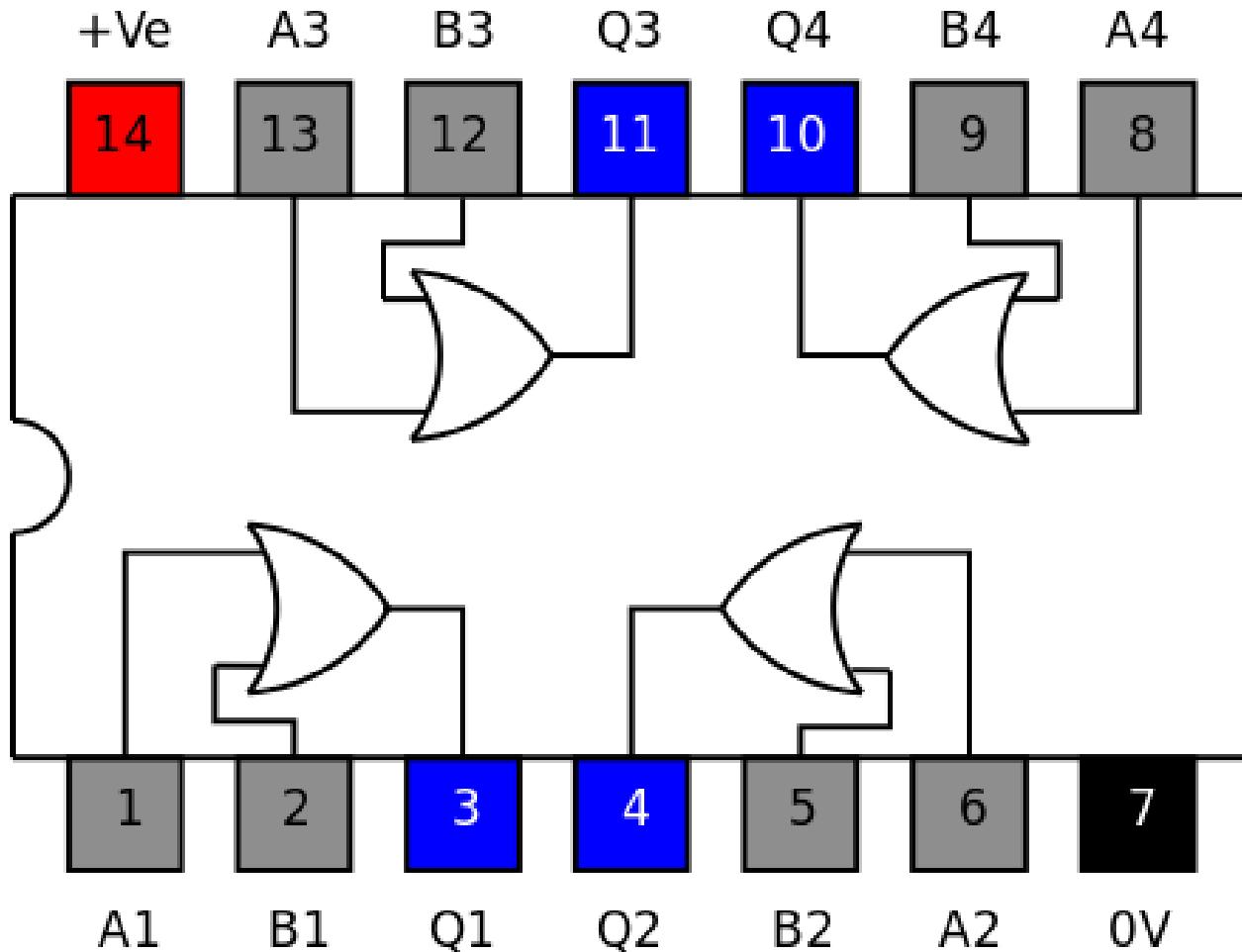
IC 4001 – 2 input NOR



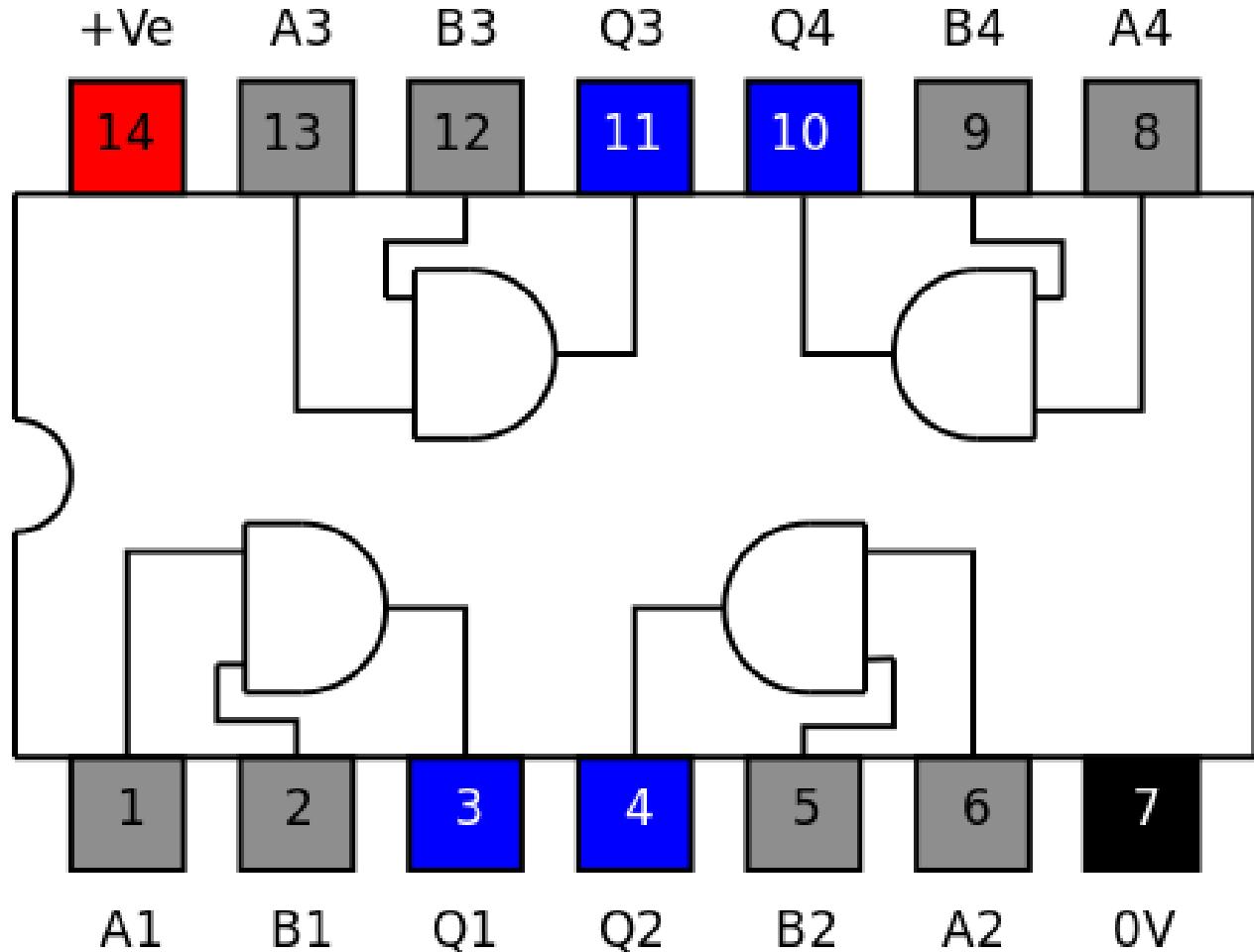
IC 4011 – 2 input NAND



IC 4069 – 2 input NOT

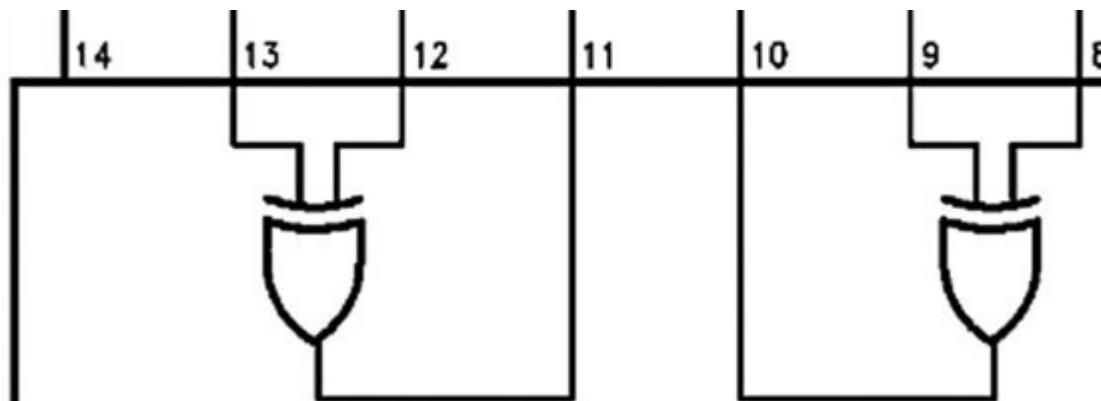


IC 4071 – 2 input OR

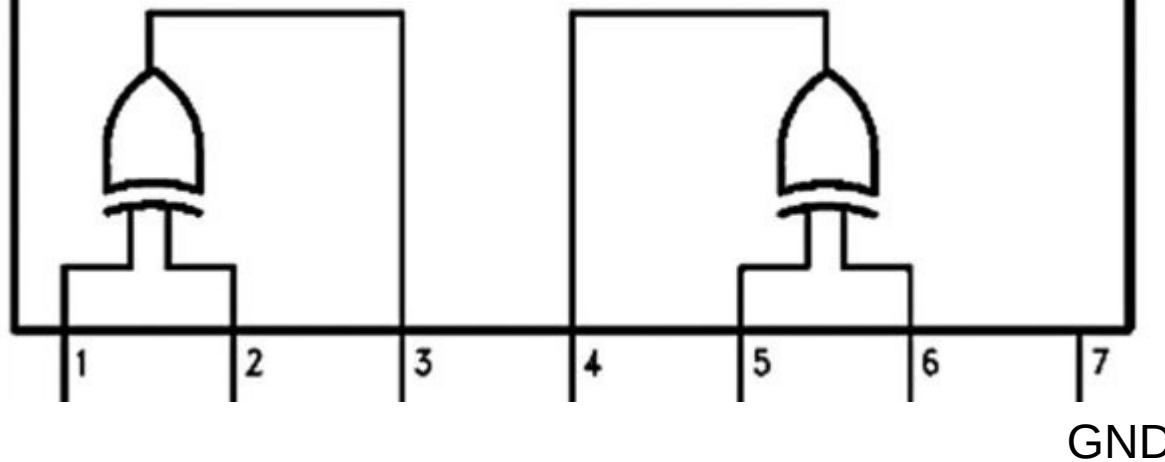


IC 4081 – 2 input AND

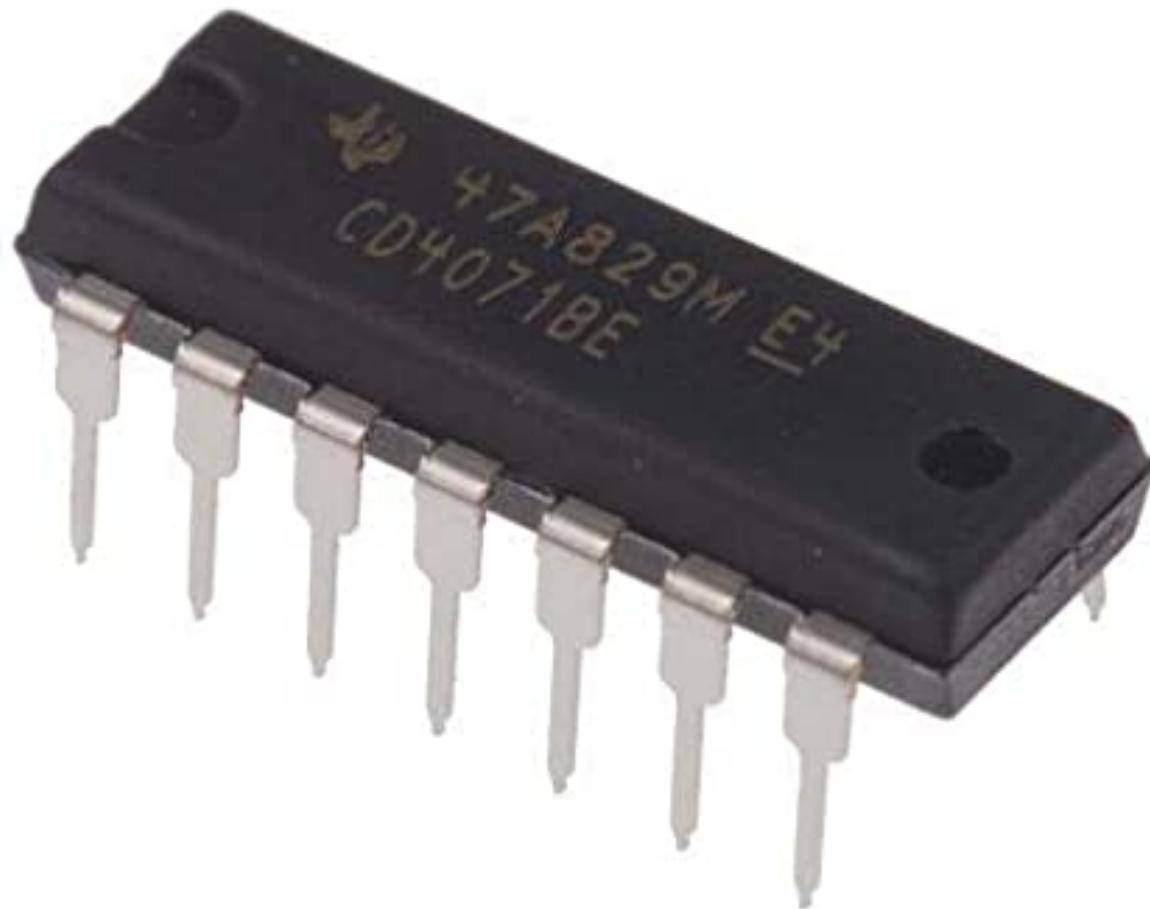
Vcc



IC 4070 – 2 input XOR



GND





MICROLAB-IV

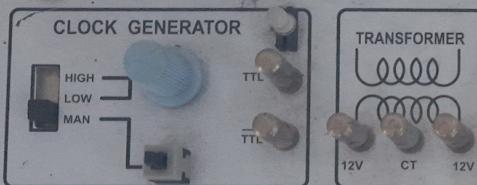
UNIVERSAL ELECTRONICS TRAINER



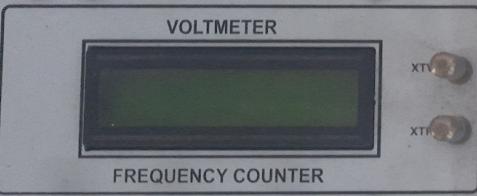
LOGIC DATA



LOGIC PROBES



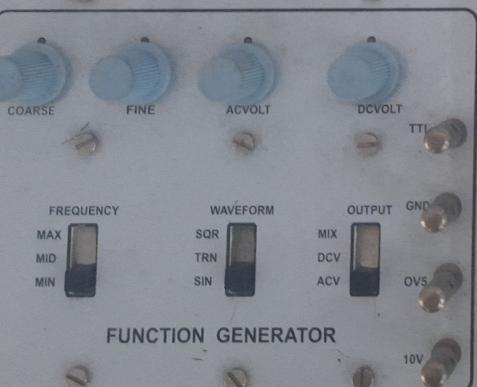
CLOCK GENERATOR



VOLTMETER

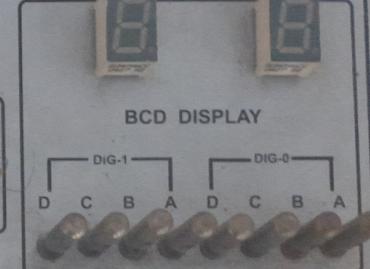
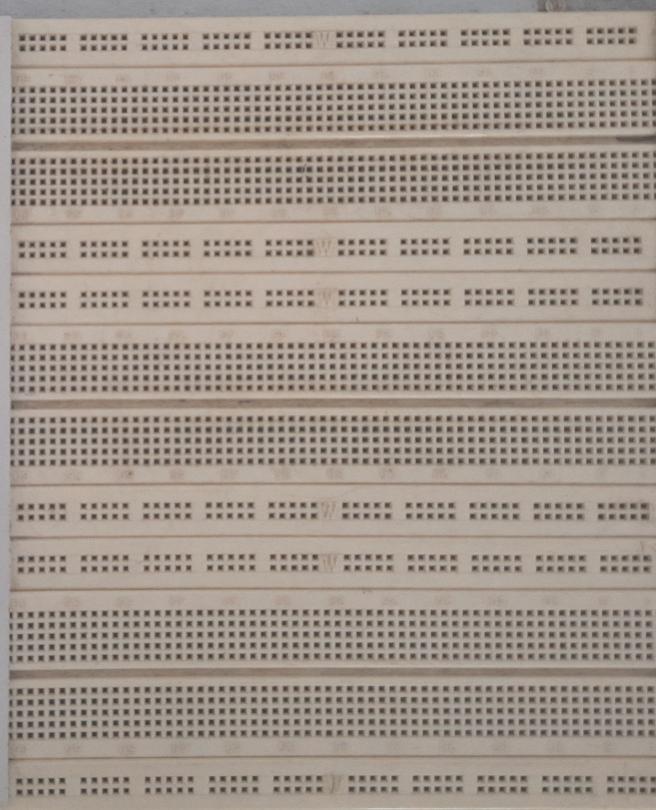
X10
X100

FREQUENCY COUNTER



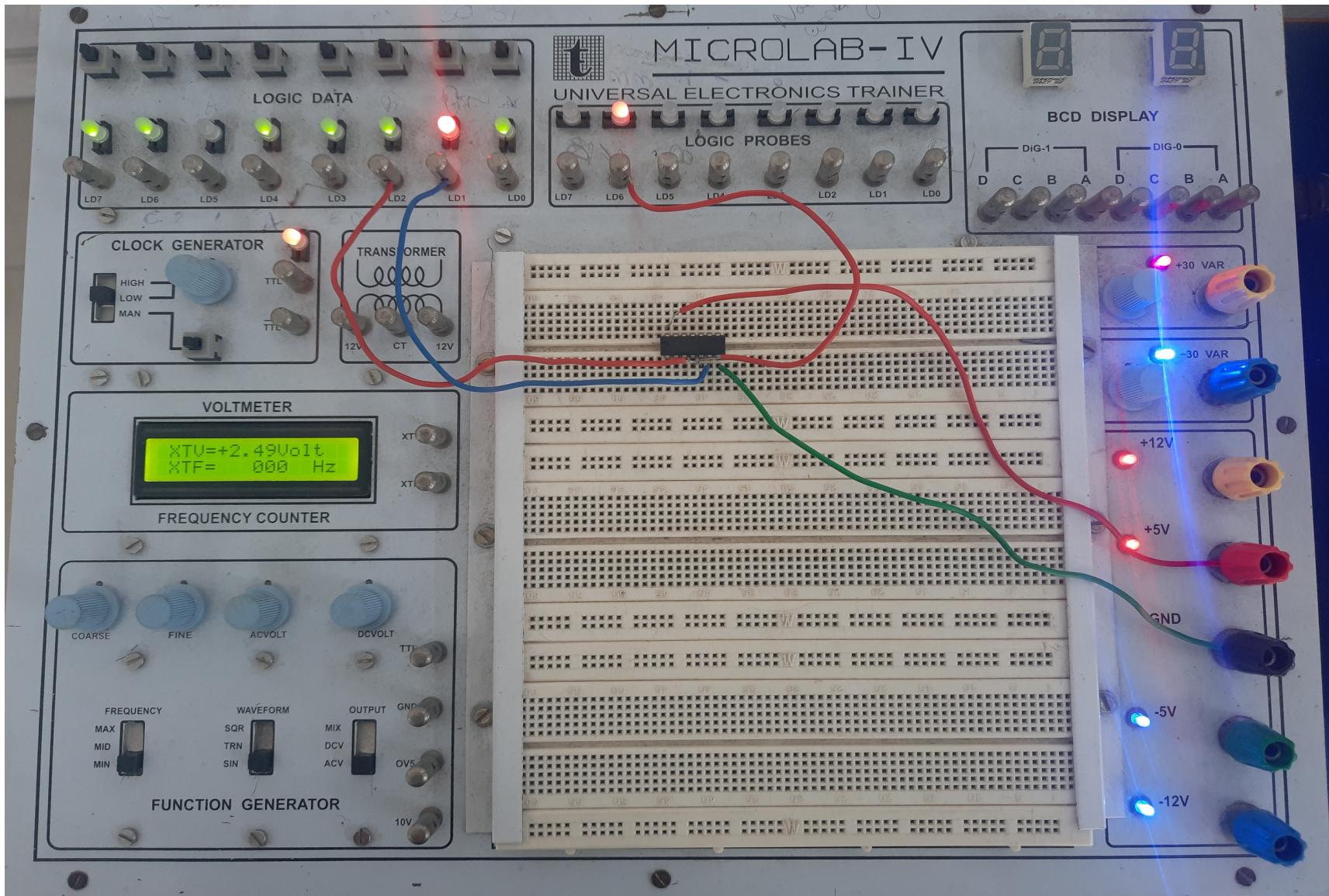
FUNCTION GENERATOR

10V



BCD DISPLAY





Details to write in Lab Copy

- Title
- Objective
- Apparatus Required
- Theory
- Pin Configurations
- Circuit Diagram
- Observation Table / Truth Table
- Conclusion