BLINKING OF LIGHT EMITTING DIODE

Requirements:

1.ATMEGA328 Microcontroller

2.Light Emitting Diodes

3.Resistors

4.Reset button

In this project, we will learn How to blink two LEDs with AVR ATmega328 microcontroller. First, we will connect the 2 LED’s with PB2 and PB3 of PORTB of the ATmega328 microcontroller. Then, we will make the 2 LED’s to blink with an interval of 1 second. It means, initially the 1st LED alone will glow and on the next second, it will turn off and the second one will glow. This process continues forever and in this way LEDs blinks continuously.