**PRACTICAL NO. 4**

#include <90s8535.h>

#include <delay.h>

unsigned int timecount=0;

interrupt[TIM0\_OVF] void timer0\_ovf\_isr(void)

{

TCNT0=6;

if(++timecount==20)

{

PORTB=PORTB^0\*01;

timecount=0;

}

}

// Declare your global variables here

void main(void)

{

DDRB=0x01;

PORTB=0x00;

TCCR0=0x01;

TCNT0=0x00;

TIMSK=0x01;

# asm("sei");

while (1)

{

// Place your code here

};

}

**OUTPUT**



