#include <avr/io.h>

#define LED PB0

int main()

{

*uint8\_t* timeroverflowcount=0;

DDRB=0xFF;

TCNT0=0x00;

TCCR0=(1<<CS00)|(1<<CS02);

while(1)

{

while((TIFR & 0x01)==0);

TCNT0=0x00;

TIFR=0x01;

timeroverflowcount++;

if(timeroverflowcount>=5)

{

PORTB^=(0x01<<LED);

timeroverflowcount=0;

}

}

}