

C Programming

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/*
 * xlab8_pt1_2.c
 *
 * Created: 5/5/2565 4:31:47
 * Author :ASAS
 */

#include <avr/io.h>
#include <avr/interrupt.h>
unsigned int d=0;
int main(void)
{
    DDRD=0xFF;
    TCNT0=131;
    TCCR0A=0x00;
    TCCR0B=0x01;
    TIMSK0=(1<<TOIE0);
    sei();
    while (1);
}
ISR(TIMERO_OVF_vect)
{
    TCNT0=131;
    PORTD=d;
    d++;
}
```