

```
#include <xc.h>
#include <stdio.h>
#include <stdlib.h>
#include <pic18f4550.h>
void T0Delay(void);

void main(void) {
    TRISD=0x00;
    while(1)
    {
        PORTD=0x55;
        //T0Delay();
        PORTD=0x0a;
        //T0Delay();
    }
    //return;
}
void T0Delay()
{
    T0CON=0x08;
    TMR0H=0x35;
    TMR0L=0x00;
    T0CONbits.TMR0ON=1;
    while(INTCONbits.TMR0IF==0);
    T0CONbits.TMR0ON=0;
    INTCONbits.TMR0IF=0;
}
```

