```c
#include <pic18f4550.h>
int buz=0;
int count=0;
void __interrupt()xyz()
{
    if(PIR1bits.TMR1IF==1)
    {
        INTCONbits.GIE=0;
        count++;
        if(buz==1 && count==10)
        {
            buz=0;
            PORTAbits.RA5=0;
            count=0;
        }
        if(buz==0 && count==40)
        {
            buz=1;
            count=0;
            PORTAbits.RA5=1;
        }
        TMR1=28036;
        PIR1bits.TMR1IF=0;
        INTCONbits.GIE=1;
    }
}
    '
}
void main(void) {
    TRISAbits.TRISA5=0;
    TRISB=0;
    PORTB=0xff;
    T1CON=0x30;
    TMR1=28036;
    PIR1bits.TMR1IF=0;
    T1CONbits.TMR1ON=1;
    PIE1bits.TMR1IE=1;
    INTCONbits.PEIE=1;
    INTCONbits.GIE=1;
    while(1)
    {
        for(int i=0;i<1000;i++){
            for(int j=0;j<1000;j++);
        }
            PORTB=~PORTB;
    }
}
```