**INPUT :EXP 06 BUZZER ON/OFF**

#include<xc.h>

#inclue<pic18f4550.h>

#define Buzzer LATAbits.LATA5

unsigned int count=0;

void Timer1 ISR()

{

If(TMR1 IF==1)

{

TMR1L=0x20;

TMR1H=0xD1;

count++;

if(count>=1000)

{

//measure upto 1000ms i.e 1 seconds

Buzzer=-Buzzer;

Count=0;

}

TMR1 IF=0;

}

}

Void main(void)

{

TRISB=0;

TRISAbits. TRISA5=0;

GIE=1;

PEIE1;

TMR1IE=1;

TMR1IF=0;

T1CON=0x80;

TMR1L=0x20;

TMRIH=0xD1;

TMR1ON=1;

while(1);

return;

}