

```
#include <p18f4550.h>

void delay(unsigned int time)
{
    unsigned int i,j;
    for(i=0;i<time;i++)
        for(j=0;j<5000;j++);
}

void main(void)
{
    TRISB = 0x00;
    LATB = 0xFF;

    while(1)           //Loop forever;
    {
        LATB = ~LATB;
        delay(200);
    }
}
```