#include<p18f4550.h>

#define EN LATAbits.LA1

#define RS LATAbits.LA0

#define Dataport LATB

void msdelay(void);

void LCD\_CMD(unsigned char value);

void LCD\_DATA(unsigned char value);

void main(void)

{

TRISB =0x00;

TRISA =0x00;

LCD\_CMD(0x38);

msdelay();

LCD\_CMD(0x01);

msdelay();

LCD\_CMD(0x06);

msdelay();

LCD\_CMD(0x0E);

msdelay();

LCD\_CMD(0x80);

msdelay();

LCD\_DATA('N');

msdelay();

LCD\_DATA(‘M’);

Msdelay();

LCD\_DATA(‘I’);

Msdelay();

LCD\_DATA(‘E’);

Msdelay();

LCD\_DATA(‘T’);

Msdelay();

}

void msdelay(void)

{

int i,j;

for(i=0;i<100;i++)

for(j=0;j<1000;j++);

}

void LCD\_CMD(unsigned char value)

{

Dataport=value;

RS=0;

EN=1;

msdelay();

EN=0;

}

void LCD\_DATA(unsigned char value)

{

Dataport=value;

RS=1;

EN=1;

msdelay();

EN=0;

}