

Program:WAP TO IMPLEMENT LCD+NAME DISPLAY IN BOTH LINE

```
#include<regx51.h>
#include<LCD.h>

void delay(unsigned int d){

unsigned int i;
for(i=0;i<d;i++);
}

void main()
{

InitLCD();
while(1)
{
    Cls();
    Writestring("WELCOME TO");
    Lowerline();
    Writestring("Embedded System");
    delay(65000);
}
}
```

Program : wap to implement led chaser

```
#include<regx51.h>
int i;
void delay(int d)
{
for(i=0;i<d;i++)
{
;
}
}

void main()
{
p1=0x01;
delay(30000);
p1=0x02;
delay(30000);
p1=0x04;
delay(30000);
p1=0x08;
delay(30000);
p1=0x10;
delay(30000);
p1=0x80;
delay(30000);
}
```