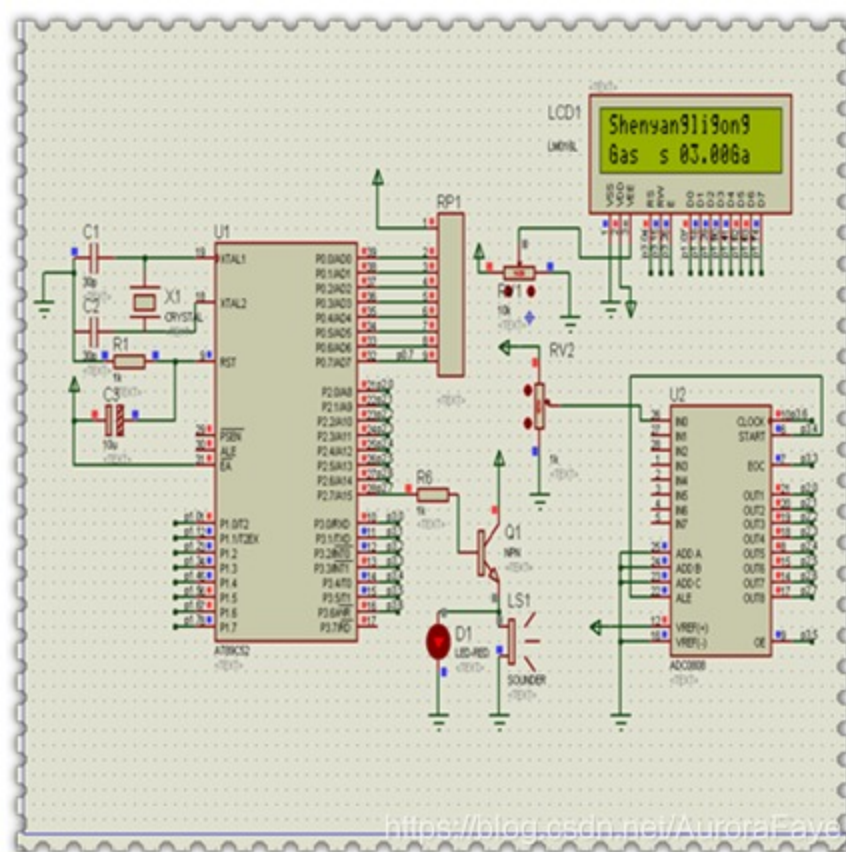




<https://blog.csdn.net/AuroraFaye>

```
1 #include<reg51.h>
2 #include<intrins.h>
3 #define uchar unsigned char //定义数据类型
4 #define uint unsigned int
5 bit flag; //标志位
6 /*****1602显示字符*****/
7 uchar code table[]={0x30,0x31,0x32,0x33,0x34,0x35,0x36,0x37,0x38,0x39}; //1602显示数组
8 uchar code tab[]="Shenyangligong University"; //1602显示字符
9 uchar code table1[]="Gas strength0.5%";
10 /*****1602控制端口管脚定义*****/
11 sbit lcdrs=P3^0;
12 sbit lcdrw=P3^1;
13 sbit lcden=P3^2;
14 sbit start=P3^4;
15 /*****AD0809控制端口定义*****/
16 sbit eoc=P3^3;
17 sbit oe=P3^5;
18 sbit CLK=P3^6;
19 sbit P0_7=P0^7;
20 /*****其他变量*****/
21 uchar shi,ge,shi1,bai1,num;
22 uint temp;
23 uchar count;//蜂鸣器常量
24 /*****系统延时常量*****/
25 void delay(uint z)
26 {
27     uint x,y;
28     for(x=z;x>0;x--)
29         for(y=110;y>0;y--);
30 }
31 /*****蜂鸣器延时(500HZ)*****/
32 void dely500(void)
33 {
34     unsigned char i;
35     for(i=250;i>0;i--)
```

