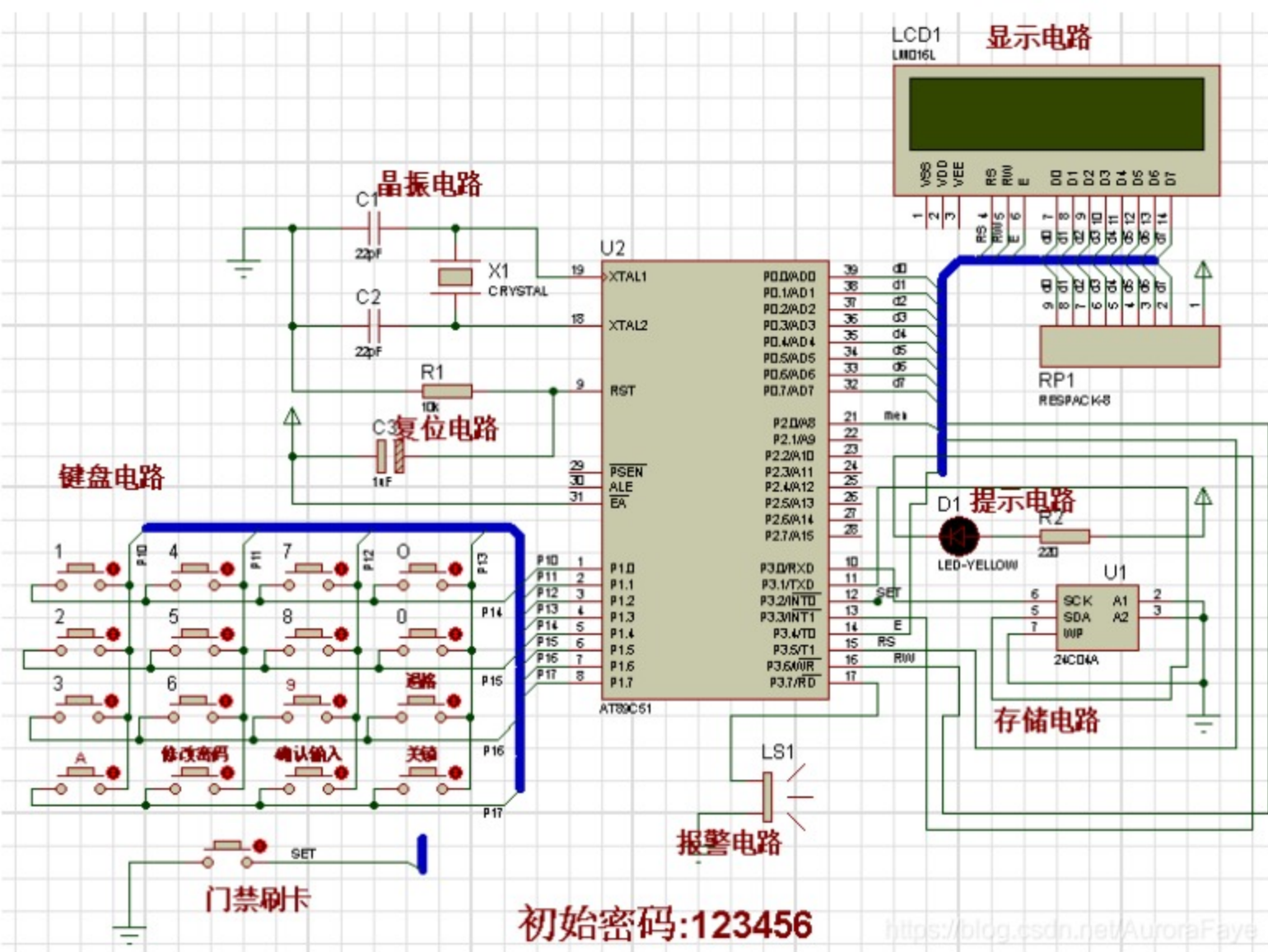


实现的功能包括密码输入开门禁和刷卡开门禁，密码输入功能可以任意修改密码，三次输错报警，掉电存储功能。



```
1 #include <reg52.h>
2 #include "delay_ms.h"
3 #include "矩阵键盘.h"
4 #include "i2c.h"
5 #include "1602.h"
6 #include "delay_ms.h"
7 #include "mima.h"
8 #define uchar      unsigned char
9 #define uint       unsigned int
10 #define A          0x0a
11 #define B          0x0b
12 #define D          0x0d
13 #define enter      0x0c
14 #define backspace  0x0f
15 sbit baojing      = P3 ^ 7;
16 sbit lock         = P3 ^ 3;
17 sbit set          = P3 ^ 2;
18 sbit men          = P2 ^ 0;
19 sbit led          = P2 ^ 1;
20 uchar idata mima_5[6] = { 1, 2, 3, 4, 5, 6 }; /* 初始密码 */
21 uchar flag_change;
22 uchar aa;
23 uchar bb;
24 uchar flag_t0;
25 void baoj1()
26 {
27     int i;
28     for ( i = 0; i < 5; i++ )
29     {
30         baojing = 1;
31         delay_ms( 5 );
32         baojing = 0;
33         delay_ms( 5 );
34     }
35 }
36
37
38 void baoj()
```