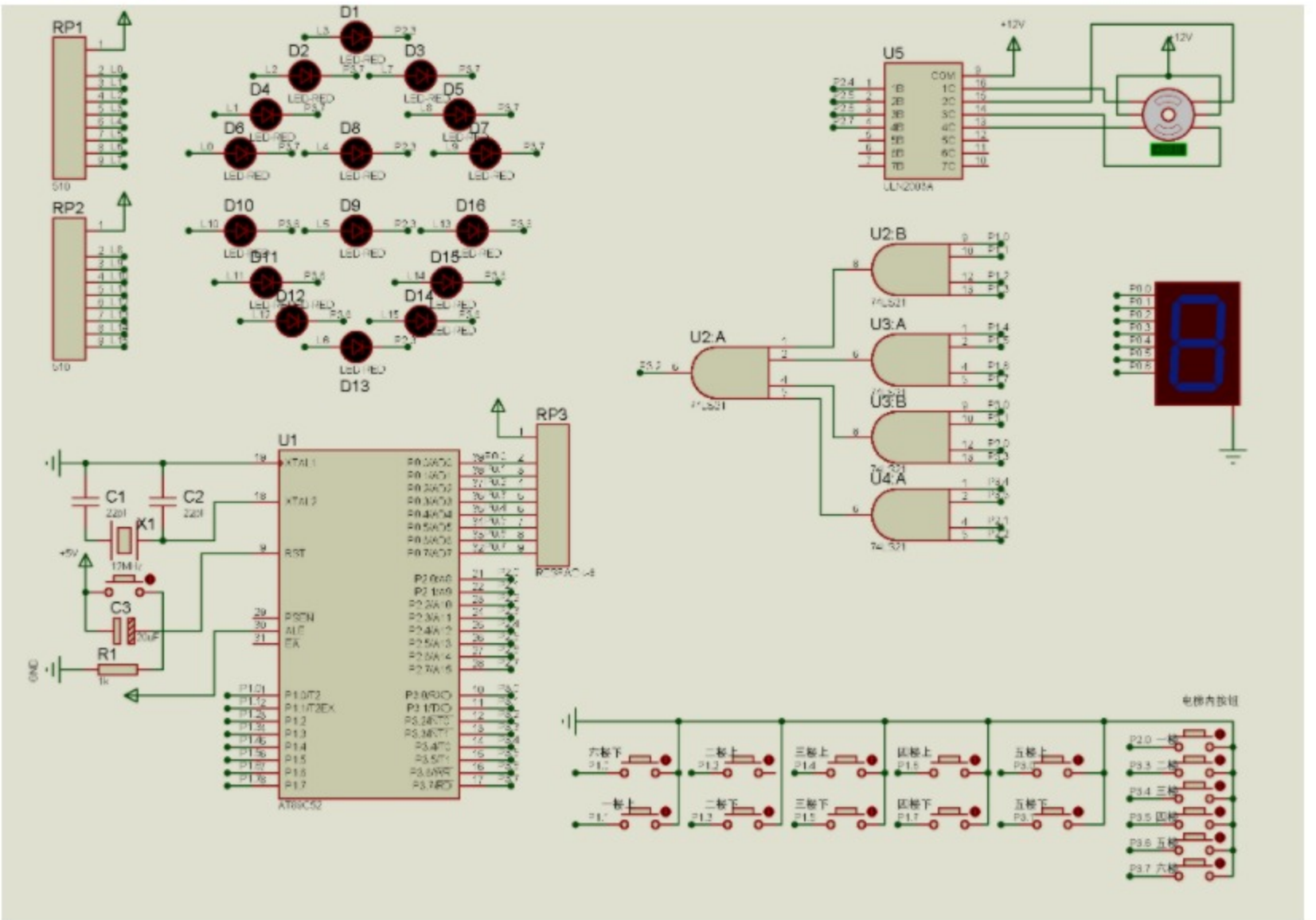


电梯内外按键，按下任一按键，系统将根据当前位置响应用户要求；
可显示电梯当前运行状态，包括楼层数的实时显示、电梯升降状态显示：
电梯无人时，默认停在一楼；



```
1  sbit F1U=P1^1;
2  sbit F2D=P1^2;
3  sbit F2U=P1^3;
4  sbit F3D=P1^4;
5  sbit F3U=P1^5;
6  sbit F4D=P1^6;
7  sbit F4U=P1^7;
8  sbit F5D=P3^0;
9  sbit F5U=P3^1;
10 sbit F1=P2^0;
11 sbit F2=P2^1;
12 sbit F3=P2^2;
13 sbit F4=P2^3;
14 sbit F5=P2^4;
15 sbit F6=P2^5;
16
17 sbit ledu=P3^7;
18 sbit ledd=P3^6;
19 sbit ledx=P2^3;
20
21 sbit a1=P2^4;
22 sbit a2=P2^5;
23 sbit a3=P2^6;
24 sbit a4=P2^7;
25 bit dir=1,stop=0;
26 unsigned char nf=1;
27 unsigned char cf=1;
28 unsigned char df;
29 unsigned char tf;
30 unsigned char flag,count=0,i=0;
31 unsigned int timer1=0,timer2=0;
32
33 unsigned char call_floor[7]={0,0,0,0,0,0};
34 unsigned char const sequencea[8]={0x2F,0x6F,0x4F,0xcF,0x8F,0x9F,0x1F,0x3F};
```