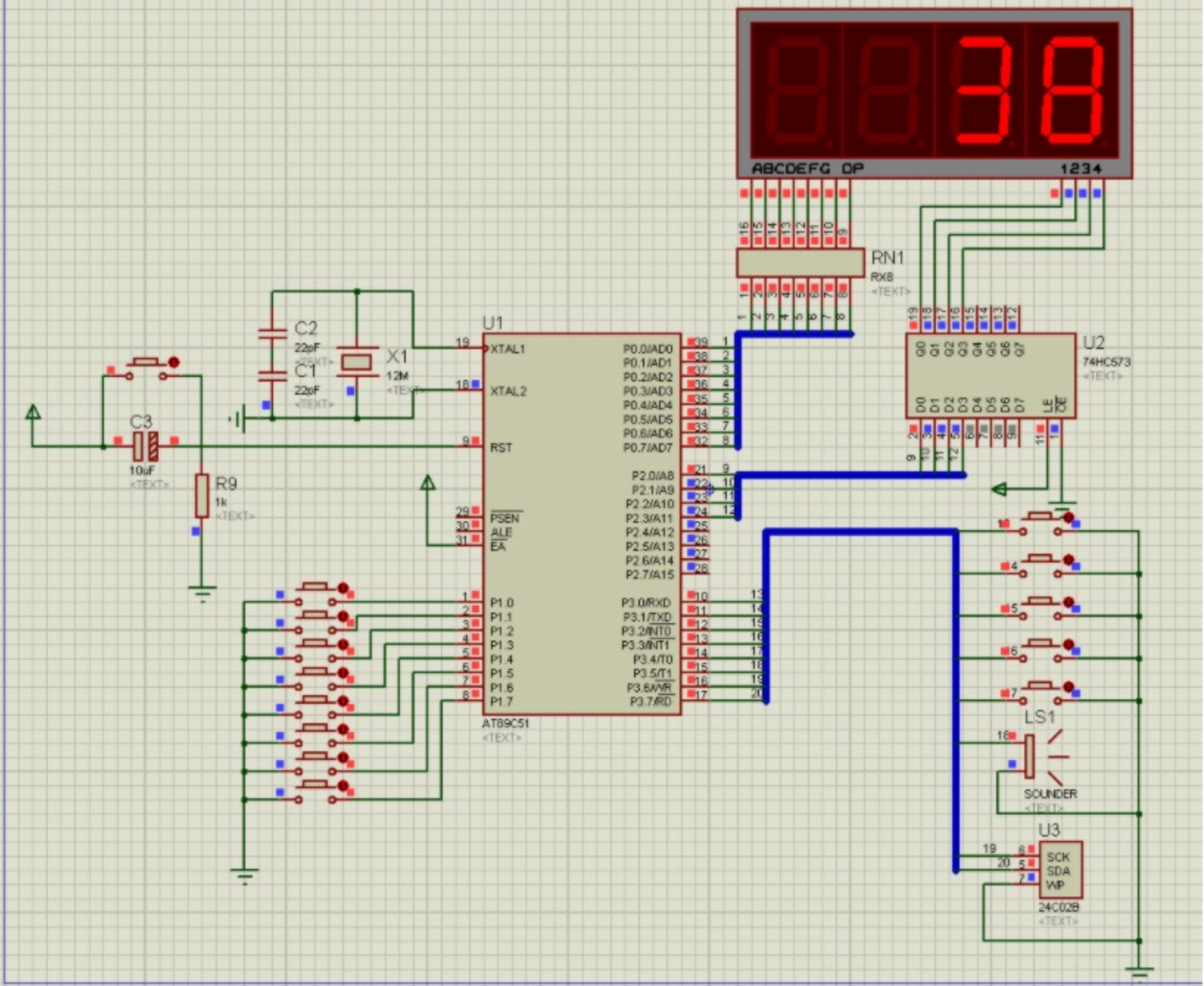


基于51芯片用proteus仿真制作的音乐闹钟，四个按键用来设置时间，和整定闹钟时间



```
1 #include<reg51.h>
2 #define uchar unsigned char
3 #define uint unsigned int
4 sbit lcdrs=P3^5; //定义lcd口
5 sbit lcden=P3^4;
6 sbit s1=P3^0;
7 sbit s2=P3^1;
8 sbit s3=P3^2;
9 sbit s4=P3^3;
10
11 sbit speaker=P2^2;
12 sbit led=P2^3;
13 uchar count,s1num,num1,num2,timer0h,timer0l,time;
14 uint i;
15 char sec,hour,min,ahour,amin,asec;
16 uchar code table1="Time:13:59:58 ";
17 uchar code table2="Alarm: : : ";
18 uchar code kong[]="";
19
20
21 code unsigned char sszymmh[] = {
22     6,2,1,    7,2,1,    1,3,3,    7,2,1,    1,3,2,    3,3,2,    7,2,6,
23     3,2,1,    3,2,1,    6,2,3,    5,2,1,    6,2,2,    1,3,2,    5,2,6,
24     3,2,2,    4,2,3,    3,2,1,    4,2,2,    1,3,2,    3,2,5,    1,3,1,
```