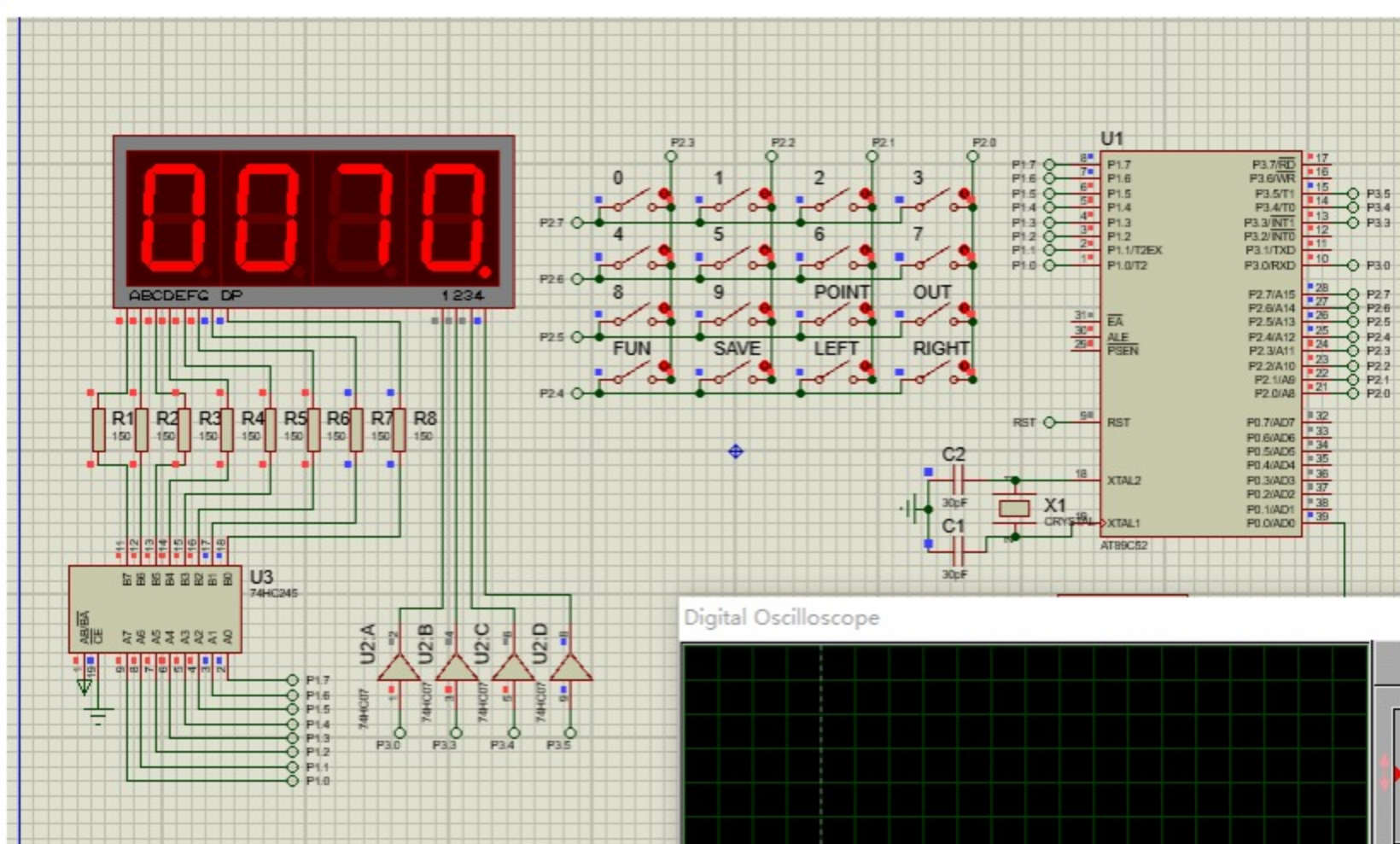




Digital Oscilloscope

```

1 void main(void)
2 {
3     Time_Init();//定时器初始化函数
4     while(1)
5     {
6         if(flag_out%2 != 0)
7         {
8             TR0 = 0;
9             TR1 = 0;
10            key_value = Keyboard_Read();//读取按下的按键键值
11            Key_Deal();    //对按键输入作处理
12            Display(led_list);//显示调整的数据
13        }
14        if(flag_out == 1)//模式1和模式2
15        {
16            Setup_Function(flag_function);//模式设置
17            flag_out = 2;
18            TR0 = 1;
19        }
20        if(flag_out == 2)
21            Display(led_list);//显示频率或占空比
22
23        s3: if(flag_out == 3)//模式3
24        {
25            TR0 = 0;
26            Setup_Function(flag_function);//模式设置
27            flag_out = 4;
28            TR1 = 1;
29        }
30        if(flag_out == 4)

```