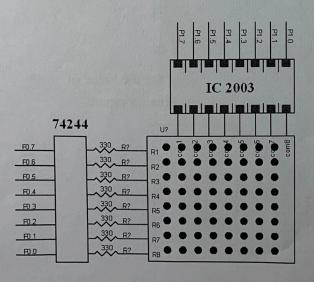1. (20%) Based on the following circuit, we want to display the font (e.g., 中) in the
   LED matrix, where P0 is connected to data lines to send display coding and P1 is
   connected to scan lines to select one column in a scanning manner. Please fill out
   the two blanks.

```
#include <reg51.h>
void delay1ms(int count);
unsigned char code font1 []={0x3C,0x24,0x24,0xFF,
                             0x24,0x24,0x3C,00}; // 中

main()
{
        unsigned char addr1,i ;
        unsigned char code *ptr =font1;
        while(1){
            addr1=0x80 ;
            ptr=font1;
            for(i=0;i<8;i++){
                P1=00 ;
                P0= (*ptr++) ;
                _____;
                _____;
                delay1ms(100) ;
            } //for
        }//while
} //main

void delay1ms(int count)
{
    int i,j;
    for(i=0;i<count;i++)
        for(j=0;j<122;j++);
}
```

(handwritten annotations):
00||h00
00|00|00

−20

P₁=addr1
addr1>>1 P1=addr1>>1.
P1= font[i]

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(LED matrix circuit with P1.7–P1.0 scan lines, F0.7–F0.0 data lines through 330Ω resistors R?, rows R1–R8, columns com1–com8)