树莓派第七课 RGB_LED控制

图一

```
  GNU nano 2.2.6                File: RGBPi.c                      Modified

#include <wiringPi.h>
#include <softPwm.h>
#include <stdio.h>
#include <stdlib.h>
#include <stdint.h>


void color(unsigned char red, unsigned char green, unsigned char blue)
{
        softPwmWrite(15,100-red);
        softPwmWrite(16,100-green);
        softPwmWrite(1,100-blue);


        }

int main()
{
   wiringPiSetup();
   softPwmCreate(15,0,100);
   softPwmCreate(16,0,100);
   softPwmCreate(1,0,100);

   //pinMode(5,PWM_OUTPUT);
   //pinMode(6,OUTPUT);
   //pinMode(10,PWM_OUTPUT);
   //pinMode(11,PWM_OUTPUT);

   for(;;)
   {

^G Get Help    ^O WriteOut    ^R Read File   ^Y Prev Page   ^K Cut Text    ^C Cur Pos
^X Exit        ^J Justify     ^W Where Is    ^V Next Page   ^U UnCut Text  ^T To Spell
```
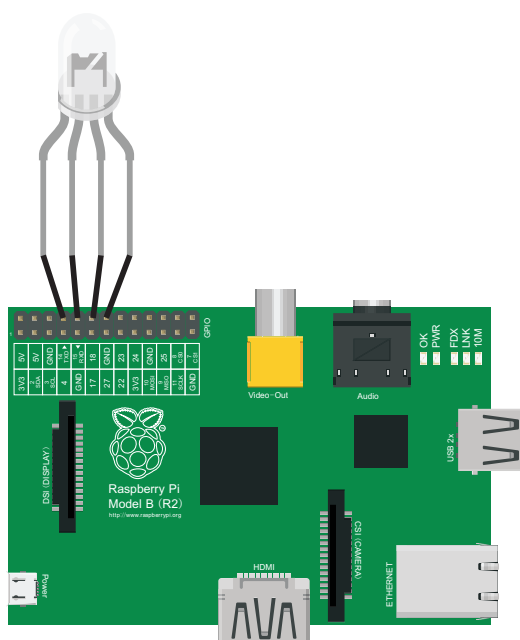
图 二

图 三