



树莓派高级版套件 <http://keyes-robot.taobao.com>

## 11 relay继电器实验

### 1 实验操作过程：

```
pi@raspberrypi: ~/keyes_树莓派高级版套件资料/relay $ ls
Makefile  relay.c
pi@raspberrypi ~/keyes_树莓派高级版套件资料/relay $ vi relay.c
pi@raspberrypi ~/keyes_树莓派高级版套件资料/relay $ make
cc -c -o relay.o relay.c
gcc relay.c -o relay -lwiringPi
pi@raspberrypi ~/keyes_树莓派高级版套件资料/relay $ ls
Makefile  relay  relay.c  relay.o
pi@raspberrypi ~/keyes_树莓派高级版套件资料/relay $ sudo ./relay
```

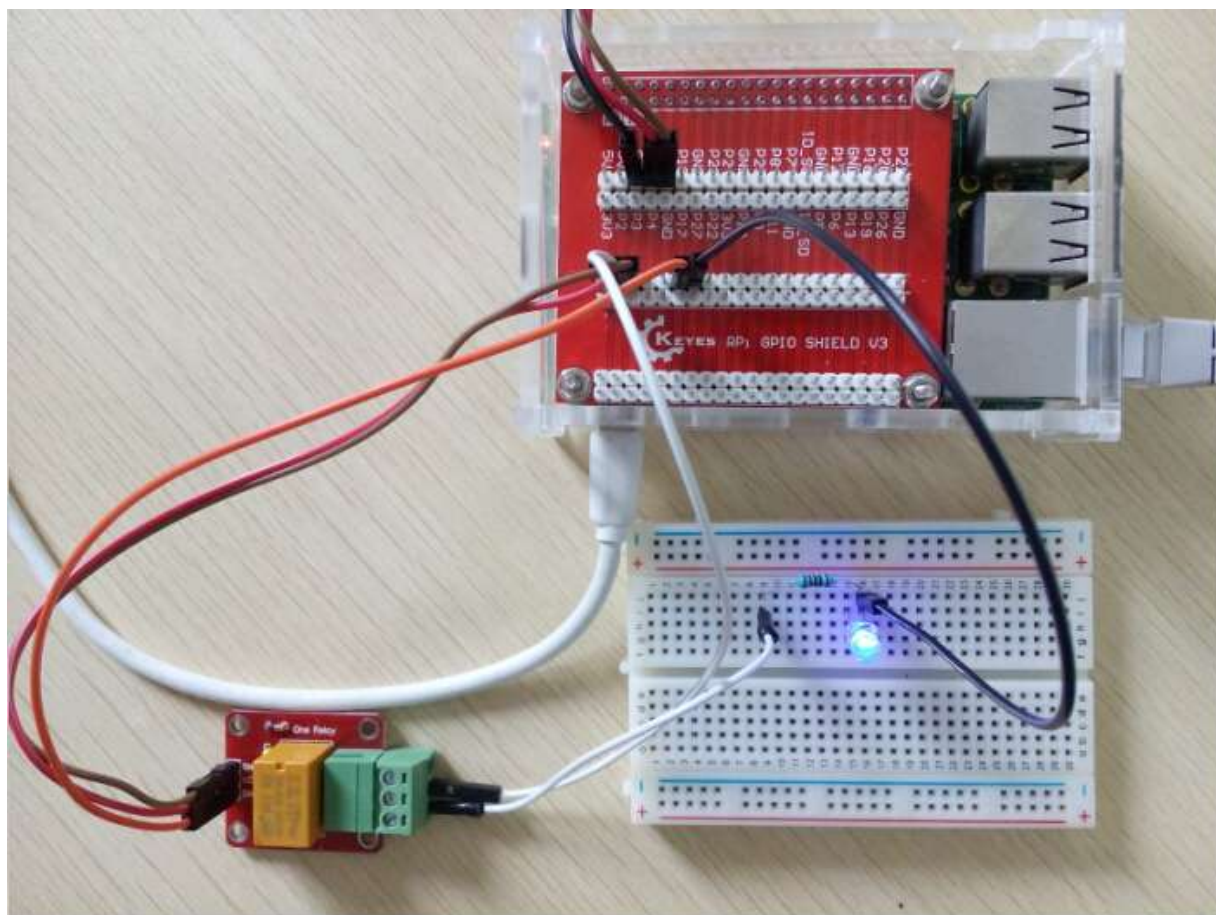
### 2 实验源程序：

```
pi@raspberrypi: ~/keyes_继电器模块引脚x增强板双鉴勤机/relay
#include <wiringPi.h>
int main()
{ wiringPiSetup();
  pinMode(1, OUTPUT);

  for(;;)
  {
    digitalWrite(1, LOW);
    delay(1000);
    digitalWrite(1, HIGH);
    delay(1000);
  }
}
```

1,1 All

### 3 实验接线图



## 实验接线图：

GND-----GND

VCC-----5V

 DAT-----1

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