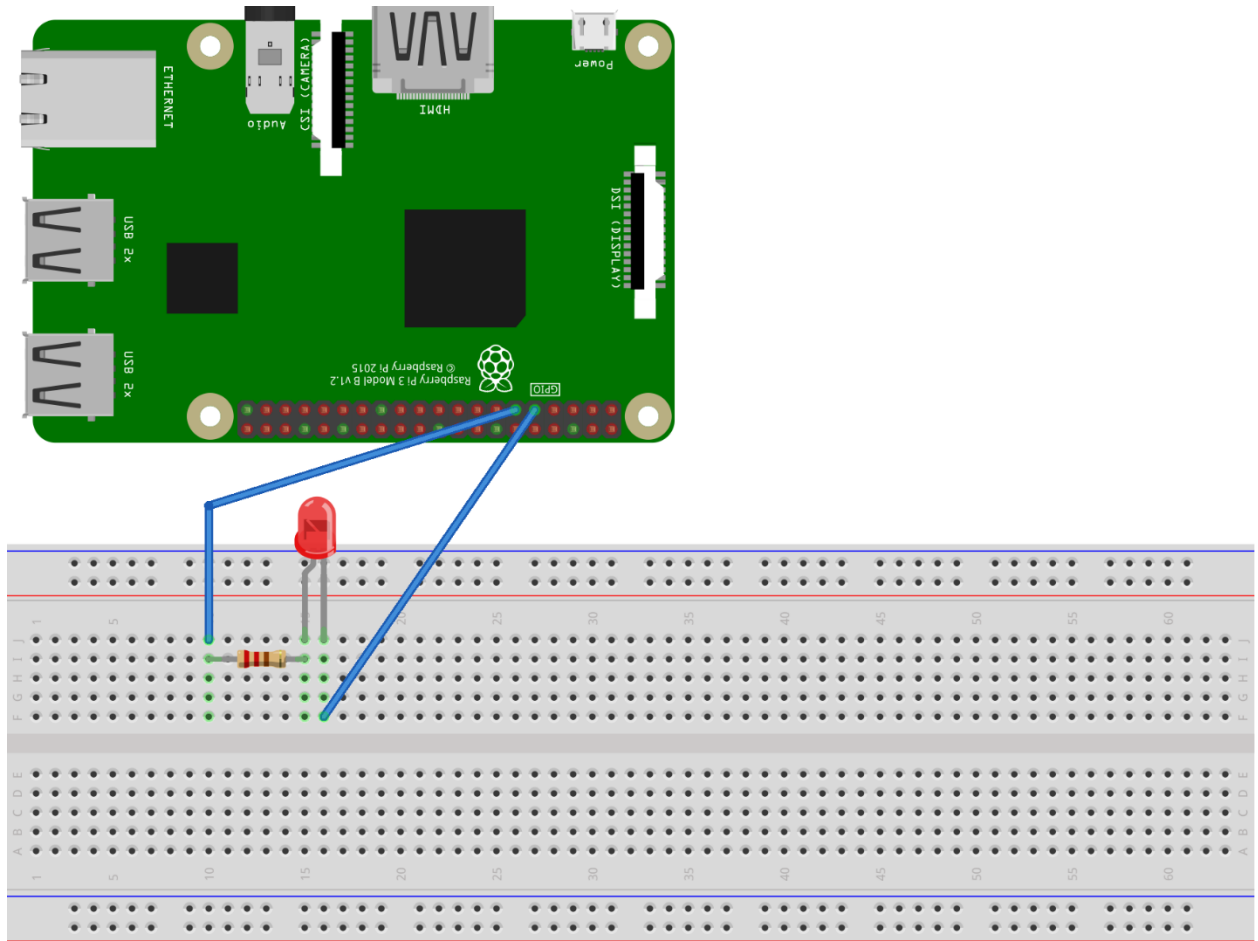


# Blinking LED Test

## Wiring Diagram



fritzing

## Code

```
#!/usr/bin/python
import RPi.GPIO as GPIO
import time

GPIO.setmode(GPIO.BCM)
GPIO.setup(17,GPIO.OUT)

def Blink():
    while True:
        for i in range(0,3):
            print "blink#" + str(i+1)
            GPIO.output(17,True)
            time.sleep(0.5)
            GPIO.output(17,False)
            time.sleep(0.5)
        print "pause"
        time.sleep(5)
        for i in range(0,4):
            print "blink#" + str(i+1)
            GPIO.output(17,True)
            time.sleep(0.2)
            GPIO.output(17,False)
            time.sleep(0.2)
        print "pause"
        time.sleep(5)
        print "repeat!!!!"

Blink()
```

## Picture

