

```
import RPi.GPIO as GPIO
 1.
 2.
     import time
 3.
     LED_PIN = 17
 4.
 5.
     GPIO.setmode(GPIO.BCM)
 6.
     GPIO.setup(LED_PIN, GPIO.OUT)
 7.
8.
 9.
     try:
          while True:
10.
              GPIO.output(LED_PIN,
11.
    GPIO.HIGH)
12.
              time.sleep(1)
13.
              GPIO.output(LED_PIN,
    GPIO.LOW)
14.
              time.sleep(1)
15.
     except KeyboardInterrupt:
16.
          GPIO.cleanup()
```