

```
import RPi.GPIO as GPIO
```

```
import time
```

```
LED = 5
```

```
GPIO.setmode (GPIO.BCM)
```

```
GPIO.setup(LED, GPIO.OUT)
```

```
GPIO.output(LED, GPIO.HIGH)
```

```
def blink():
```

```
    GPIO.output(LED, GPIO.HIGH)
```

```
    time.sleep(1)
```

```
    GPIO.output(LED, GPIO.LOW)
```

```
    time.sleep(1)
```

```
def destroy():
```

```
    GPIO.output(LED, GPIO.LOW)
```

```
    GPIO.cleanup()
```

```
if __name__ == '__main__':
```

```
    try:
```

```
        while True:
```

```
            blink()
```

```
    except KeyboardInterrupt:
```

```
        destroy()
```