

# Led Blink

```
import RPi.GPIO as GPIO  
#import RPi.GPIO module
```

```
import time
```

```
LED = 40  
#pin no. as per BOARD
```

```
GPIO.setwarnings(False)  
#disable warnings
```

```
GPIO.setmode(GPIO.BOARD)  
#set pin numbering format
```

```
GPIO.setup(LED, GPIO.OUT)  
#set GPIO as output
```

```
while True:
```

```
    GPIO.output(LED,GPIO.HIGH)  
    time.sleep(1)  
    GPIO.output(LED,GPIO.LOW)  
    time.sleep(1)
```