

# BLINKING LED

```
import RPi.GPIO as GP
from time import sleep
```

```
GP.setwarnings(False)
GP.setmode(GP.BOARD)
GP.setup(8,GP.OUT,initial=GP.LOW)
```

```
while True:          #infinite loop
    GP.output(8, GPIO.HIGH)      # Turn on
    print("The LED is ON")
    sleep(2)              # Sleep for 2 second

    GP.output(8, GPIO.LOW)      # Turn off
    print("The LED is OFF")
    sleep(2)              # Sleep for 2
```