Python program for blinking LED and traffic lights for Raspberry Pi

Program:

```
import RPi.GPIO as GPIO
import time

LED_PIN = 17

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

while True:
 GPIO.output(LED_PIN, GPIO.HIGH)
 time.sleep(1)
 GPIO.output(LED_PIN, GPIO.LOW)
 time.sleep(1)

GPIO.cleanup()
```

NAME: THASLEEMA J

REG NO: 963019104007