SRI KRISHNA COLLEGE OF TECHNOLOGY

COIMBATORE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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ASSIGNMENT-3

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Write python code for blinking LED and Traffic lights for Raspberry pi.

Code:

```
Import RPi.GPIO as GPIO

From time import sleep

GPIO.setwarnings(False)

GPIO.setmode(GPIO.BOARD)

GPIO.setup(8, GPIO.OUT, initial=GPIO.LOW)
```

```
While True:
 GPIO.output(8, GPIO.HIGH)
 Sleep(1)
 GPIO.output(8, GPIO.LOW)
 Sleep(1)
```