

RAJALAKSHMI INSTITUTE OF TECHNOLOGY
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TOPIC: A 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)
```