

*Python code for blinking LED and Traffic lights for Raspberry pi:*

```
import RPi.GPIO as GPIO # Import
Raspberry Pi GPIO library
from time import sleep # Import the
sleep function from the time module

GPIO.setwarnings (False) # Ignore warning for now
GPIO.setmode (GPIO.BOARD) # Use physical pin numbering
GPIO.setup(8, GPIO.OUT,
initial=GPIO.LOW) # Set pin 8 to be an output pin and set initial value
to low (off)

while True: # Run forever

    GPIO.output (8, GPIO.HIGH) # Turn on sleep (1) # Sleep for 1 second
    GPIO.output (8, GPIO.LOW) # Turn off sleep(1) # Sleep for 1 second
```