Write Python Code for blinking LED and Traffic lights for Raspberry-Pi (only python code)

import time

import RPi.GPIO as GPIO

red,green,orange = 10,11,12

GPIO.setwarnings(False)

GPIO.setmode(GPIO.BCM)

GPIO.setup(red, GPIO.OUT)

GPIO.setup(green, GPIO.OUT)

GPIO.setup(orange, GPIO.OUT)

while True:

GPIO.output(red, GPIO.HIGH)

time.sleep(18)

GPIO.output(red, GPIO.LOW)

GPIO.output(orange, GPIO.HIGH)

time.sleep(5)

GPIO.output(orange, GPIO.LOW)

GPIO.output(green, GPIO.HIGH)

time.sleep(18)

GPIO.output(green, GPIO.LOW)

GPIO.output(orange, GPIO.HIGH)

time.sleep(5)

GPIO.output(orange, GPIO.LOW)