ASSIGNMENT 3

Write python code for blinking LED and traffic lights for Raspberry Pi

```python
import time

import RPi.GPIO as GPIO

GPIO.setmode(GPIO.BOARD)

GPIO.setup(11, GPIO.OUT)

GPIO.setup(12, GPIO.OUT)

GPIO.setup(13, GPIO.OUT)

while True:

        GPIO.output(11,True)  ## Turn on redLed

        time.sleep(1)         ## Wait for one second

        GPIO.output(11,False) ## Turn off redLed

        time.sleep(1)         ## Wait for one second

        GPIO.output(12,True)  ## Turn on yellowLed

        time.sleep(1)         ## Wait for one second

        GPIO.output(12,False) ## Turn off yellowLed

        time.sleep(1)         ## Wait for one second

        GPIO.output(13,True)  ## Turn on greenLed

        time.sleep(1)         ## Wait for one second

        GPIO.output(13,False) ## Turn off greenLed

        time.sleep(1)         ## Wait for one second
```