IBM ASSIGNMENT- 3

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Build a python code. Write python code for blinking LED and Traffic lights for Raspberry pi. Program:

```python
import RPi.GPIO as

GPIO import time

import signal import

sys

GPIO.setmode(GPIO.BCM)

GPIO.setup(9, GPIO.OUT)

GPIO.setup(10, GPIO.OUT)

GPIO.setup(11, GPIO.OUT)

def allLightsOff(signal, frame):

    GPIO.output(9, False)

    GPIO.output(10, False)

    GPIO.output(11, False)

    GPIO.cleanu

    p() sys.exit(0)

signal.signal(signal.SIGINT, allLightsOff)
```

```python
while True:
    GPIO.output(9, True)
    time.sleep(3)
    GPIO.output(10, True)
    time.sleep(1)
    GPIO.output(9, False)
    GPIO.output(10, False)
    GPIO.output(11, True)
    time.sleep(5)
    GPIO.output(11, False)
    GPIO.output(10, True)
    time.sleep(2)
    GPIO.output(10, False)
```