ASSIGNMENT 3

Blinking of LED light (Python):

```python
main.py
1   import RPi.GPIO as g
2   import time
3   led = 15
4   g.setmode(g.BCM)
5   g.setup(led, g.OUT)
6   while true:
7       g.output(led, g.LOW)
8       time.sleep(1)
9       g.output(led, g.HIGH)
10      time.sleep(1)
11  g.cleanup()
12
13
```

Traffic lights (Python):

```python
main.py
1   from gpiozero import LED
2   from time import sleep
3   red = LED(22)
4   orange = LED(27)
5   green = LED(17)
6   while True:
7       red.on()
8       sleep(1)
9       orange.on()
10      sleep(1)
11      green.on()
12      sleep(1)
13      red.off()
14      sleep(1)
15      orange.off()
16      sleep(1)
17      green.off()
18
```