

Assignment-3

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Maximum mark	2

QUESTION;

write a python for blinking led and traffic lights in raspberry pi.

SOLUTION;

```
from gpiozero import LED
from time import sleep
red=LED(22)
amber=LED(27)
green=LED(17)
red.on()
sleep(1)
amber.on()
sleep(1)
green.on()
sleep()
red.on()
sleep(1)
amber.on()
sleep(1)
green.on()
sleep(1)
red.off()
sleep(1)
amber.off()
sleep(1)
green.off()
while True:
    red.on()
    sleep(1)
    amber.on()
    sleep(1)
    green.on()
    sleep(1)
    red.off()
    sleep(1)
    amber.off()
    sleep(1)
    green.off()
```