

ASSIGNMENT - 3

Write python code for blinking LED and Traffic lights for Raspberry pi

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Maximum Marks	2 Marks

CODE FOR PYTHON CODE FOR BLINKING LED AND TRAFFIC LIGHTS FOR RASPBERRY PI :

```
from gpiozero import LED
from time import sleep
red = LED(22)
yellow = LED(27)
green = LED(17)
while True:
    red.on()
    sleep(10)
    red.off()
    sleep(1)
    yellow.on()
    sleep(2)
    yellow.off()
    sleep(1)
    green.on()
    sleep(10)
    green.off()
    sleep(1)
```