

untitled

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#PROGRAM FOR TRAFFIC LIGHT ;

```
import RPI.GPIO as LED
import time
```

```
LED.setmode(LED.BOARD)
LED.setup(23,LED.OUT)
LED.setup(24,LED.OUT)
LED.setup(25,LED.OUT)
```

```
red =LED(23)
orange=LED(24)
green=LED(25)
```

```
while True:
    LED.output(red,True)
    sleep(1000)
    LED.output(red,False)
    sleep(1000)
    LED.output(orange,True)
    sleep(1000)
    LED.output(orange,False)
    sleep(1000)
    LED.output(green,True)
    sleep(1000)
    LED.output(green,False)
    sleep(1000)
```