

Date:07.10.2022

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Student roll Number: 821219104015

Maximum Marks:2Marks

Write a python code for blinking LED and traffic lights for raspberry pi

PROGRAM:

```
x=input("enter value:")
stoplight=int(x)
while true:
    if stoplight>=1 and stoplight<10:
        print("green light")
        stoplight+=1
    elif stoplight<20:
        print("yellow light")
        stoplight+=1
    elif stoplight<30:
        print("red light")
        stoplight+=1
    else:
        stoplight=0
        break
```