

Assignment -3
Python Programming

Assignment Date	08 OCTOBER 2022
Student Name	VARUNRAJ K
Student Roll Number	621319106317
Maximum Marks	2 Marks

Question-1:

Write a python code for blinking LED and traffic light for Raspberry Pi.

Solution:

```
signal = "green, yellow, red"  
  
light = "purple"  
  
if light in signal:  
  
    if light == "green":  
  
        print("You can go!")  
  
    elif light == "yellow":  
  
        print("Get ready!")  
  
    else:  
  
        print("Just wait.")  
  
else:  
  
    print("No such traffic light color!")
```

```
>>> No such traffic light color!
```

