**Assignment -3**

Python programming

|  |  |
| --- | --- |
| Assignment Date | 19 November 2022 |
| Student Name | Karthikeyan.S |
| Student Roll Number | 814419106003 |
| Maximum Marks | 2 Marks |

**Question-1:**

Write Python Code for blinking LED and traffic light for Raspberry pi(Only python code)

SOLUTION:

a=input("Enter value:") stop\_light=int(a) while True: if stop\_light>=1 and stop\_light<=10:

print('Green light') stop\_light+=1 elif stop\_light<=20: print('Yellow light') stop\_light+=1 elif stop\_light<=30: print('Red light') stop\_light==1 else: stop\_light=0 break

**output:**



