

## ASSIGNMENT - 3

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|---------------------|-----------------|
| Assignment Date     | 06 October 2022 |
| Student Name        | R. KOWSHALYA    |
| Student Roll Number | 511319106021    |
| Maximum Marks       | 2 Marks         |

### QUESTION:

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

### PROGRAM:

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