ASSIGNMENT – 03

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Date	3 November 2022
Team ID	PNT2022TMID41135
Project Name	SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY
Maximum Marks	2 Marks

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

```python
from gpiozero import Button

from gpiozero import Button, LED

from gpiozero import Button, TrafficLights

from gpiozero import Button, TrafficLights, Buzzer

from time import sleep
  button = Button(21) led =
LED(25) while True:
led.blink(0.5,0.5)
button.wait_for_press()
led.off()
    button.wait_for_release()


button = Button(21)
lights = TrafficLights(25, 8, 7)
buzzer = Buzzer(15) while True:
    button.wait_for_press()
lights.green.on()
sleep(1)
lights.amber.on()
sleep(1)
lights.red.on()
sleep(1)     lights.off()
```