ASSESSMENT-3

ASSESSMENT DATE	08 OCTOBER 2022
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MARKS	2 Marks

PROBLEM:

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

CODE:

```python
from gpiozero import Button, TrafficLights, Buzzer
from time import sleep

buzzer = Buzzer(15)
button = Button(21)
lights = TrafficLights(25, 8, 7)

while True:
button.wait_to_press()
buzzer.on()
light.green.on()
sleep(1)
lights.amber.on()
sleep(1)
lights.red.on()
sleep(1)
lights.off()
buzzer.off()
```