Question.1)Write python code for Blinking LED using Raspberry pi?

```python
import RPi.GPIO as GPIO  # Import Raspberry Pi GPIO library
from time import sleep     # Import the sleep function from the time module
GPIO.setwarnings(False)  # Ignore warning for now
GPIO.setmode(GPIO.BOARD)  # Use physical pin numbering
GPIO.setup(8, GPIO.OUT, initial=GPIO.LOW)  # Set pin 8 to be an output pin and set initial value to low (off).
while True:                 #RUN forever
GPIO.output(8, GPIO.HIGH)# Turn on
sleep(1)                  # Sleep for 1 second
GPIO.output(8, GPIO.LOW) # Turn off
sleep(1)                  # Sleep for 1 second
```

Question.2)Write python code for Traffic lights using Raspberry pi?

```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 for press()
buzzer.on()
light.green.on()
```

```python
sleep(1)
lights.amber.on()
sleep(1)
lights.red.on()
sleep(1)
lights.off()
buzzer.off()
```