

Question-1:

Write a python code for blinking LED with Raspberry pi

```
import RPi.GPIO as rp
import time
rp.setmode(rp.BCM)
rp.setup(14,rp.OUT)
while True:
    rp.output(14,1)
    time.sleep(1)
    rp.output(14,0)
    time.sleep(1)
```

Question-2:

Write a python code for Traffic lights with Raspberry pi

```
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()
```