**Assignment No:3 write a python code for blinking LED and Traffic lights for Raspberry pi**

from gpiozero import LED

red = LED(22)

amber = LED(27)

green = LED(17)

red.blink(1, 1)

amber.blink(2, 2)

green.blink(3, 3)

from gpiozero import LED

from time import sleep

red = LED(22)

amber = LED(27)

green = LED(17)

red.on()

sleep(1)

amber.on()

sleep(1)

green.on()

sleep(1)

while True:

red.on()

sleep(1)

amber.on()

sleep(1)

green.on()

sleep(1)

red.off()

sleep(1)

amber.off()

sleep(1)

green.off()