```
import turtle
 import time
 a = turtle.getscreen()
a.title("TrafficLight ")
a.bgcolor("black")

write= turtle.Turtle()
write.color("White")
write.width(3)
 write.hideturtle()
write.penup()
write.goto(-30, 60)
write.pendown()
 write.fd(60)
 write.rt(90)
write.fd(120)
 write.rt(90)
write.fd(60)
 write.rt(90)
write.fd(120)
red_light =turtle.Turtle()
red_light.shape("circle")
 red_light.color("Black")
red_light.penup()
red_light.goto(0, 40)

yellow_light =turtle.Turtle()
yellow_light.shape("circle")
yellow_light.color("Black")
 yellow_light.penup()
yellow_light.goto(0, 0)

 green_light =turtle.Turtle()
 green_light.shape("circle")
green_light.color("Black")
 green_light.penup()
 green_light.goto(0,-40)

while (1):
            green_light.color("Black")
           yellow_light.color("Black")
           red_light.color("red")
           print("Stop - Stop behind zebra cross..")
           print("Blink!!")
           time.sleep(2)
          print("Blink!!")
          red_light.color("Black")
          yellow_light.color("yellow")
          print("Move - You can go..")
          print("Blink!!")
          time.sleep(3)
```

```
        print("Blink!!")
       yellow_light.color("Black")
       green_light.color("green")
       print("Wait for Signal - Ready to go..")
      print("Blink!!")
      time.sleep(1)
      print("Blink!!")
a.mainloop()
import RPi.GPIO as GPIO
 import time
 def on(pin,tim):
       GPIO.output(pin,1)
       time.sleep(tim)
 def off(pin,tim):
        GPIO.output(pin,0)
        time.sleep(tim)
        return
GPIO.setmode(GPIO.BOARD)
GPIO.setup(10,GPIO.OUT)
GPIO.setup(12,GPIO.OUT)
GPIO.setup(13,GPIO.OUT)
for i in range(0,2):
   on(10,2)
   off(10,1)
   on(12,2)
   off(12,1)
   on(13,2)
    off(13,1)
```