```
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)
  print('Done')
  GPIO.cleanup()
```