```
import RP1.GPIO as GP10
import time

GPIO. setmode(GPIO.BOARD)
GPIO.setup(7, GPIO.OUT) #Green LED
GPIO.setup(11, GPI0.OUT)#Yellow LED
GPIO.setup(13, GPI0.OUT) #Red LED
GPI0.setup(15, GP10.IN, pull_up_down=GPIO.PUD_UP)#Button
def turn_on(pin, seconds):
   GPIO.output (pin,GPIO.HIGH)
   time.sleep(seconds)
def turn_off (pin, seconds):
   GPIO.output (pin, GPIO.LOW)
   time.sleep(seconds)
try:
   while True:
      button_state=GPIO.input (15)
      if button_state== True:
        turn_on(13,2)
        tum_off(13,.1)
        turn_on(7,4)
        turn_off(7,.11)
        turn_on(11,1)
        turn_off(11,1)
 else:
        if button_state== False:
          GPI0.output (7,GPIO.LOW)
          GPIO.output(11,GPIO.LOW)
          GP10.output (13,GPIO.LOW)
          time.sleep(.1)
except KeyboardInterrupt:
   GPIO.cleanup()
   print("Traffic Light Sequence Done")
```