

```
import RPi.GPIO as GPIO

import time

import signal

import sys

# Setup

GPIO.setmode(GPIO.BCM)

GPIO.setup(9, GPIO.OUT)

GPIO.setup(10, GPIO.OUT)

GPIO.setup(11, GPIO.OUT)

# Turn off all lights when its end

def allLightsOff(signal, frame):

    GPIO.output(9, False)

    GPIO.output(10, False)

    GPIO.output(11, False)

    GPIO.cleanup()

    sys.exit(0)

signal.signal(signal.SIGINT, allLightsOff)

# Loop for led light

while True:

    # RED LIGHT

    GPIO.output(9, True)

    time.sleep(3)

    # RED AND YELLOW

    GPIO.output(10, True)

    time.sleep(1)

    # GREEN LIGHT

    GPIO.output(9, False)

    GPIO.output(10, False)

    GPIO.output(11, True)
```

```
time.sleep(5)
```

```
# YELLOW LIGHT
```

```
GPIO.output(11, False)
```

```
GPIO.output(10, True)
```

```
time.sleep(2)
```

```
#YELLOW OFF (red start from first loop)
```

```
GPIO.output(10, False)
```

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signal.signal(signal.SIGINT, allLightsOff)
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Loop for led light

while True:

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RED AND YELLOW

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YELLOW LIGHT

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#YELLOW OFF (red start from first loop)

GPIO.output(10, False)