```python
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 user ends demo 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 forever while True:


 # Red

GPIO.output(9, True)

time.sleep(3)


 # Red and amber  GPIO.output(10, True)  time.sleep(1)


 # Green
```

```python
GPIO.output(9, False)
GPIO.output(10, False)
GPIO.output(11, True)
time.sleep(5)

 # Amber
GPIO.output(11, False)
GPIO.output(10, True)
time.sleep(2)

 # Amber off (red comes on at top of loop)
GPIO.output(10, False)
```