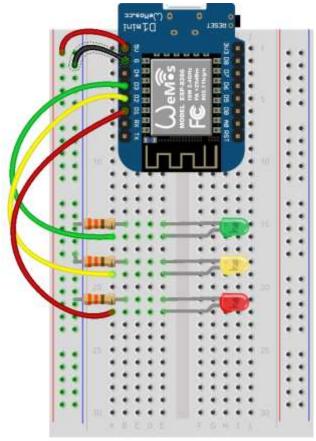


lights



```
fritzing
```

```
from machine import Pin
   from time import sleep
   D4 = 2 \# not used
  D3 = 0 # to connect to the green led
  D2 = 4 # to connect to the yellow led
   D1 = 5 # to connect to the red led
   green = Pin( D3, Pin.OUT )
10 yellow = Pin( D2, Pin.OUT )
   red = Pin( D1, Pin.OUT )
12
   loops = 3
   while loops > 0:
15
     green.on()
16
     sleep( 1 )
17
     green.off()
18
     yellow.on()
19
     sleep( 1 )
20
     yellow.off()
21
     red.on()
22
     sleep( 1 )
23
     red.off()
24
     loops = loops - 1 # comment this line to run forever
25
```



```
+3V;5V;VCC
R1
300Ω
G;GND;GROUND
```

