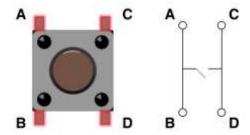
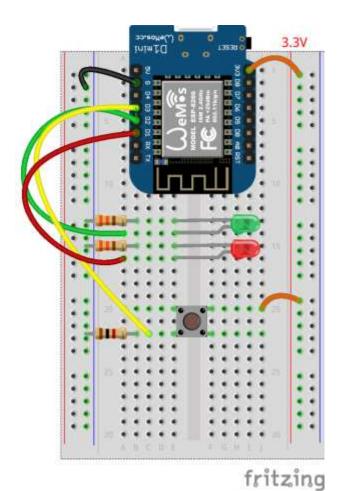


buttons

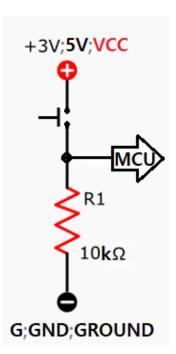
24

25





```
from machine import Pin
   from time import sleep
   D4 = 2 \# not used
  D3 = 0 # to connect to the button
  D2 = 4 # to connect to the green led
   D1 = 5 # to connect to the red led
   green = Pin( D2, Pin.OUT )
   red = Pin( D1, Pin.OUT )
   btn1 = Pin( D3, Pin.IN )
12
   last value = 1
   while True:
     value = btn1.value()
15
     if value != last_value:
16
17
       green.value( value )
       red.value( not value )
18
     last value = value
19
20
     sleep( 0.5 )
21
22
23
```



https://micropython.org/

