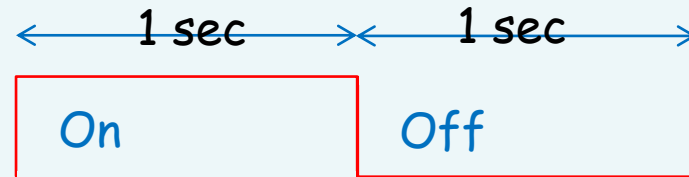
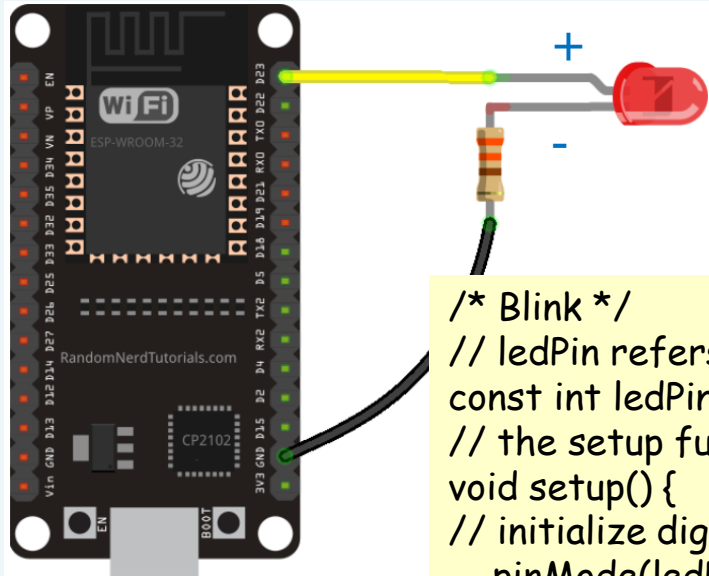


The First Try.. LED Blink... Step B

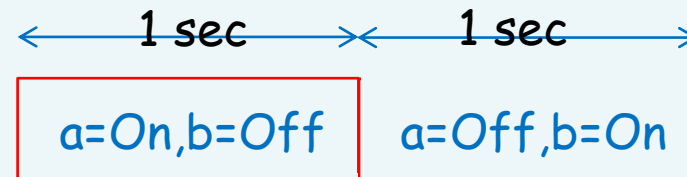
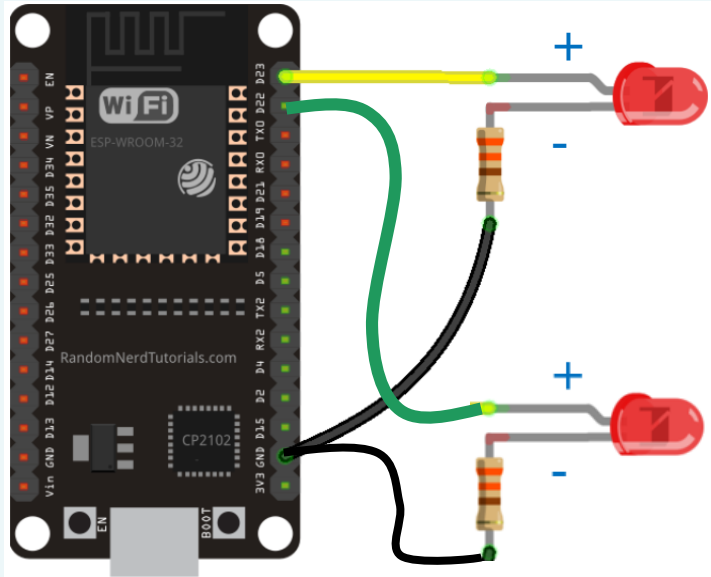
- LED, 220옴 저항을 GPIO23, GND에 연결



```
/* Blink */  
// ledPin refers to ESP32 GPIO 23  
const int ledPin = 23;  
// the setup function runs once when you press reset or power the board  
void setup() {  
  // initialize digital pin ledPin as an output.  
  pinMode(ledPin, OUTPUT);  
}  
// the loop function runs over and over again forever  
void loop() {  
  digitalWrite(ledPin, HIGH); // turn the LED on (HIGH is the voltage level)  
  delay(1000); // wait for a second  
  digitalWrite(ledPin, LOW); // turn the LED off by making the voltage LOW  
  delay(1000); // wait for a second  
}
```

LED Blink... Step A

- LED를 두개로 하여 다음과 같은 Blinking을 구현하라

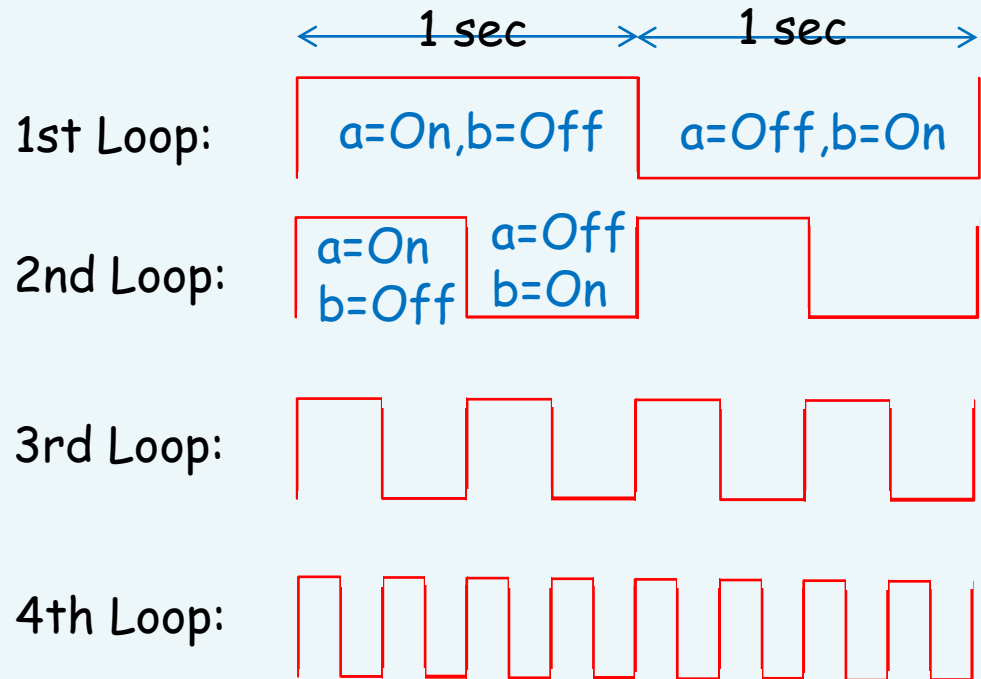
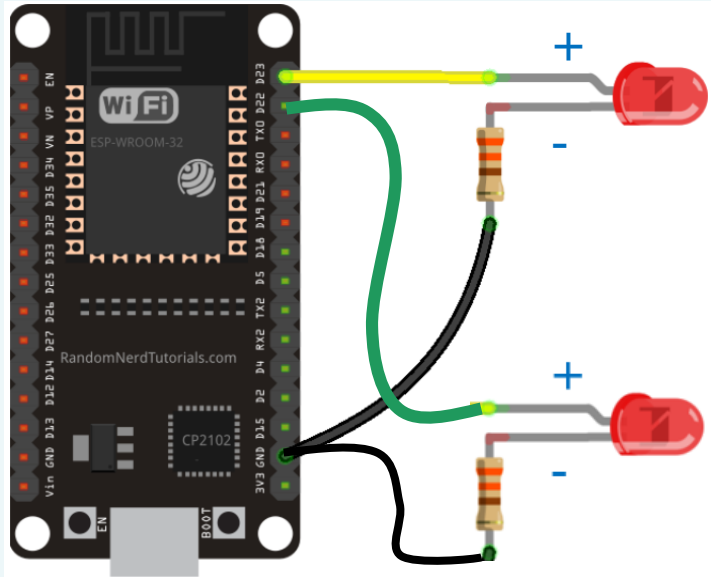


**** LED a: GPIO 23번, LED b: GPIO 22번 ****

**** LED a가 On일때 LED b는 Off, LED a가 Off일때 LED b는 On**

LED Blink... Step C

- Step A의 코드를 수정하여 다음과 같은 Blinking을 구현하라



**** 8초마다 반복한다 ****