Debugging Fun Blink1 (Solution)

**Scenario:** Alicia wants the two lights to blink on and off together every second. She wrote the following code:

**Actual Buggy Code Behavior:**
- wristband1 “on” for 1 second
- all “off” for 1 second
- wristband2 “on” for 1 second
- all “off” for 1 second.

**Misconceptions:** Sequence. She copied the code for one light to make it work for two.

**Solution:**

```c
loop() {
    digitalWrite(wristband1, HIGH); //Turn the light on
    digitalWrite(wristband2, HIGH); //Turn the light on
    delay(1000);
    digitalWrite(wristband1, LOW); //Turn the light off
    digitalWrite(wristband2, LOW); //Turn the light off
    delay(1000);
}
```

**Notes:** Also deleted two delay()'s