

WOKWI

← → ↻ wokwi.com/projects/344572000684999252

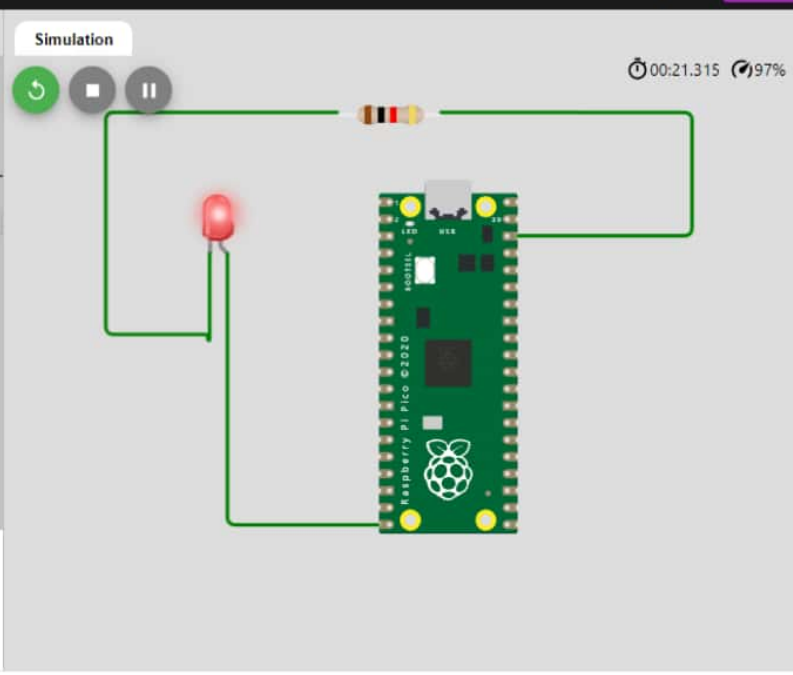
SAVE SHARE

main.py diagram.json PIO

```
1 from machine import Pin
2 import utime
3
4 led = Pin(15, Pin.OUT)
5
6 while True:
7     led.toggle()
8     utime.sleep(0.5)
9
```

Simulation

00:21.315 97%



led.html main.py

Show all

Type here to search

1:02 PM 10/4/2022

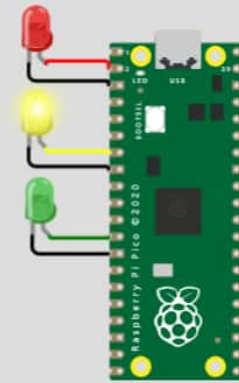
WOKWI SAVE SHARE Docs

sketch.ino • diagram.json • Library Manager

```
3 #define GREEN 9
4
5 void setup() {
6   pinMode(RED, OUTPUT);
7   pinMode(YELLOW, OUTPUT);
8   pinMode(GREEN, OUTPUT);
9 }
10
11 void loop() {
12   digitalWrite(GREEN, HIGH);
13   delay(3000);
14
15   digitalWrite(GREEN, LOW);
16   digitalWrite(YELLOW, HIGH);
17   delay(500);
18
19   digitalWrite(YELLOW, LOW);
20   digitalWrite(RED, HIGH);
21   delay(2000);
22
23   digitalWrite(YELLOW, HIGH);
24   delay(500);
25   digitalWrite(YELLOW, LOW);
26   digitalWrite(RED, LOW);
27 }
28
```

Simulation

00:09.354 100%



led.html main.py Show all

Type here to search

1:14 PM 10/4/2022

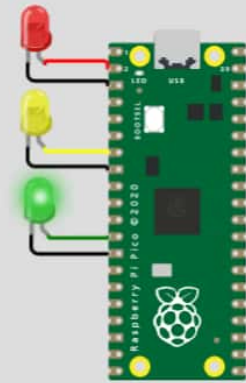
WOKWI SAVE SHARE Docs

sketch.ino • diagram.json • Library Manager

```
3 #define GREEN 9
4
5 void setup() {
6   pinMode(RED, OUTPUT);
7   pinMode(YELLOW, OUTPUT);
8   pinMode(GREEN, OUTPUT);
9 }
10
11 void loop() {
12   digitalWrite(GREEN, HIGH);
13   delay(3000);
14
15   digitalWrite(GREEN, LOW);
16   digitalWrite(YELLOW, HIGH);
17   delay(500);
18
19   digitalWrite(YELLOW, LOW);
20   digitalWrite(RED, HIGH);
21   delay(2000);
22
23   digitalWrite(YELLOW, HIGH);
24   delay(500);
25   digitalWrite(YELLOW, LOW);
26   digitalWrite(RED, LOW);
27 }
28
```

Simulation

00:13.635 98%



led.html main.py Show all

Type here to search

1:14 PM 10/4/2022