

Example Course

This course illustrates the integration of LiaScript based learning content in Learning Management Systems. Visit the youtube channel of LiaScript to get an overview about allready implemented features.

Interactive Tables

Quizzes

Executable Codes



Simulation time: 00:11.968

```
1 byte leds[] = {13, 12, 11, 10};
2 void setup() {
3     Serial.begin(115200);
4     for (byte i = 0; i < sizeof(leds); i++) {
5         pinMode(leds[i], OUTPUT);
6     }
7 }
8
9 int i = 0;
10 void loop() {
11     Serial.print("LED: ");
12     Serial.println(i);
13     digitalWrite(leds[i], HIGH);
14     delay(250);
15     digitalWrite(leds[i], LOW);
16     i = (i + 1) % sizeof(leds);
17 }
```

```
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
```

```
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
LED: 2
LED: 3
LED: 0
LED: 1
```