

Introduction to Arduino / Circuits with Tinkercad

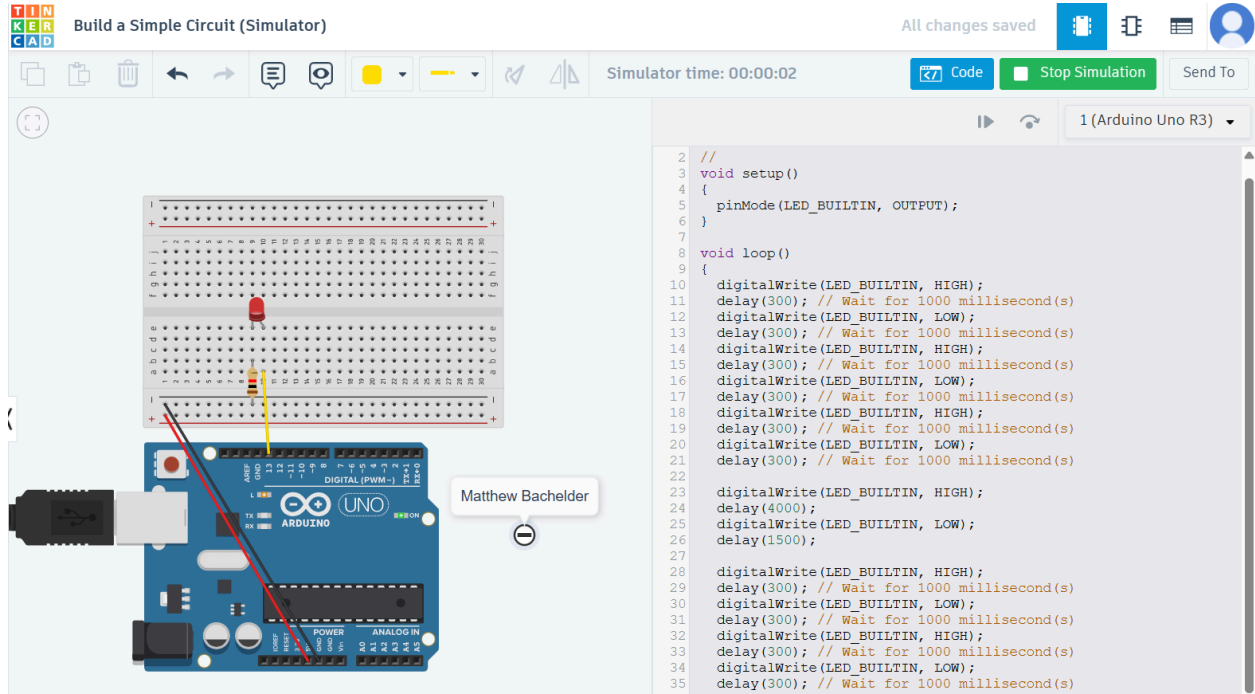
TINKERCAD Build a Simple Circuit (Simulator) All changes saved

Simulator time: 00:00:02

Code Stop Simulation Send To

1 (Arduino Uno R3)

```
2 //
3 void setup()
4 {
5   pinMode(LED_BUILTIN, OUTPUT);
6 }
7
8 void loop()
9 {
10  digitalWrite(LED_BUILTIN, HIGH);
11  delay(300); // Wait for 1000 millisecond(s)
12  digitalWrite(LED_BUILTIN, LOW);
13  delay(300); // Wait for 1000 millisecond(s)
14  digitalWrite(LED_BUILTIN, HIGH);
15  delay(300); // Wait for 1000 millisecond(s)
16  digitalWrite(LED_BUILTIN, LOW);
17  delay(300); // Wait for 1000 millisecond(s)
18  digitalWrite(LED_BUILTIN, HIGH);
19  delay(300); // Wait for 1000 millisecond(s)
20  digitalWrite(LED_BUILTIN, LOW);
21  delay(300); // Wait for 1000 millisecond(s)
22
23  digitalWrite(LED_BUILTIN, HIGH);
24  delay(4000);
25  digitalWrite(LED_BUILTIN, LOW);
26  delay(1500);
27
28  digitalWrite(LED_BUILTIN, HIGH);
29  delay(300); // Wait for 1000 millisecond(s)
30  digitalWrite(LED_BUILTIN, LOW);
31  delay(300); // Wait for 1000 millisecond(s)
32  digitalWrite(LED_BUILTIN, HIGH);
33  delay(300); // Wait for 1000 millisecond(s)
34  digitalWrite(LED_BUILTIN, LOW);
35  delay(300); // Wait for 1000 millisecond(s)
```



TINKERCAD Build a Simple Circuit (Simulator) All changes saved

Project 0: Introduction Build a Simple Circuit (Simulator)

9 / 9

Tutorial completed!

You have completed this tutorial. Congratulations!

This tutorial has another section: Prerequisites

Begin next section

Close

Text

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