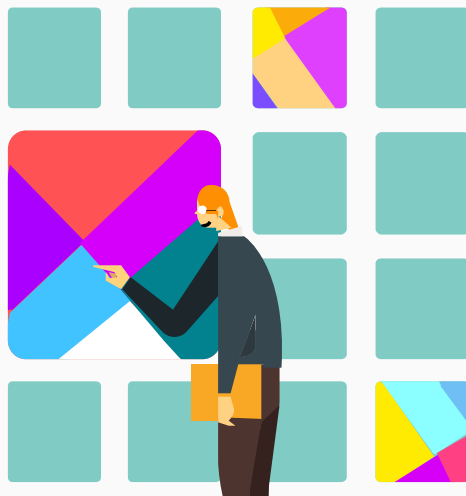


Welcome to EasyArduino!

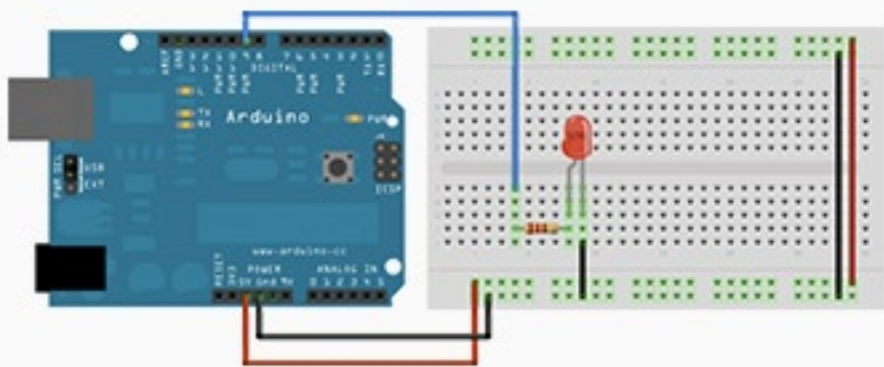
**1**

We are going to guide you on how to control a simple LED light connected to your Arduino

[SKIP](#)[START](#)

Turning ON an LED on your Arduino

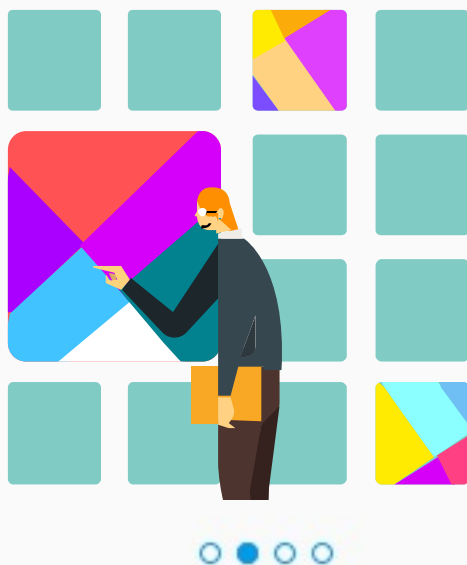
- 1 First of all, upload our code to your Arduino, available [here](#)
- 2 Now connect an LED to your Arduino following the schematics below



NEXT

Creating a new panel

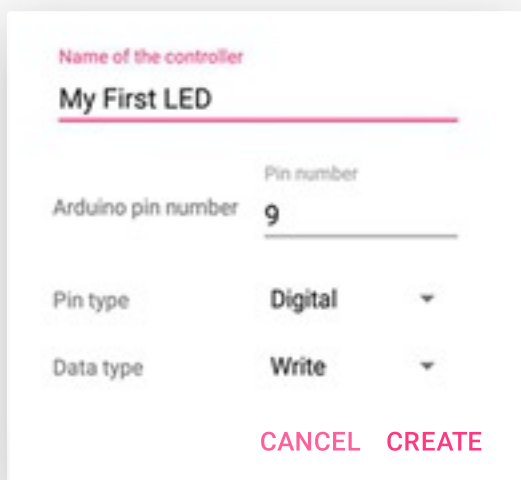
- 1 Connect your Arduino to your phone via USB, and click the + button on the main activity
- 2 Enter a name for the panel
- 3 Done! Now click on the new item created



NEXT

Creating controllers

- 1 Inside a panel, click the + button on the bottom right
- 2 Choose the following configuration



A screenshot of a configuration dialog box for creating a controller. The dialog has a white background and a light gray border. At the top, it says "Name of the controller" in red, followed by the text "My First LED" which is underlined with a red line. Below this, there are four rows of configuration options. The first row is "Pin number" with the value "9". The second row is "Pin type" with the value "Digital" and a downward arrow. The third row is "Data type" with the value "Write" and a downward arrow. At the bottom right, there are two buttons: "CANCEL" and "CREATE", both in red text.

Name of the controller	
My First LED	
Pin number	9
Pin type	Digital ▼
Data type	Write ▼
CANCEL CREATE	

- 3 Done!



NEXT

Testing the controller

- 1 Now just toggle on and off the newly created switch to light the LED

MY FIRST LED



MY FIRST LED



FINISH