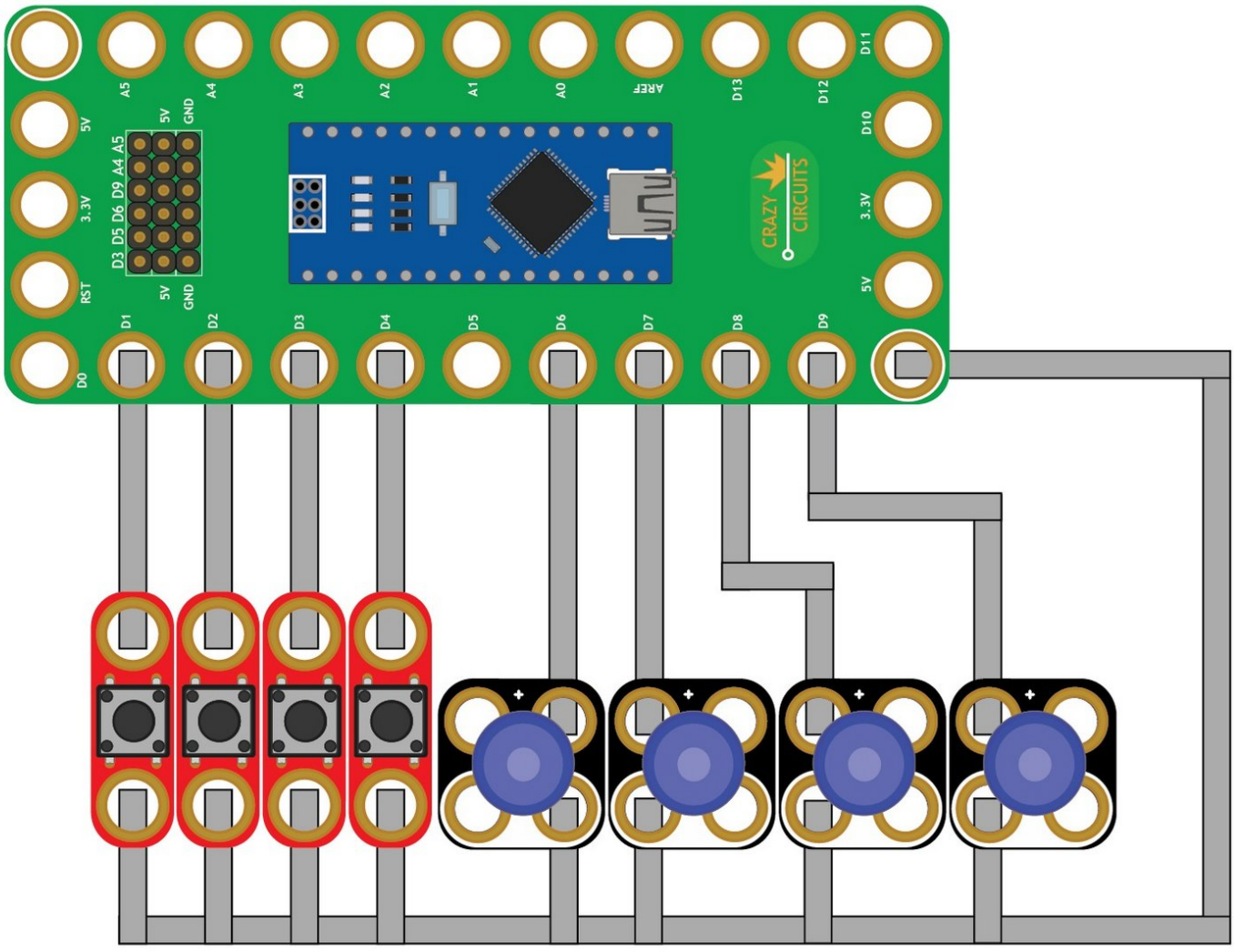
02 - 4 Pushbuttons with 4 LEDs

Use our Programming 101 kit to control 4 LEDs with 4 pushbuttons.

Written By: Pete Prodoehl



INTRODUCTION

Use our Robotics Board to control control 4 LEDs with 4 pushbuttons.

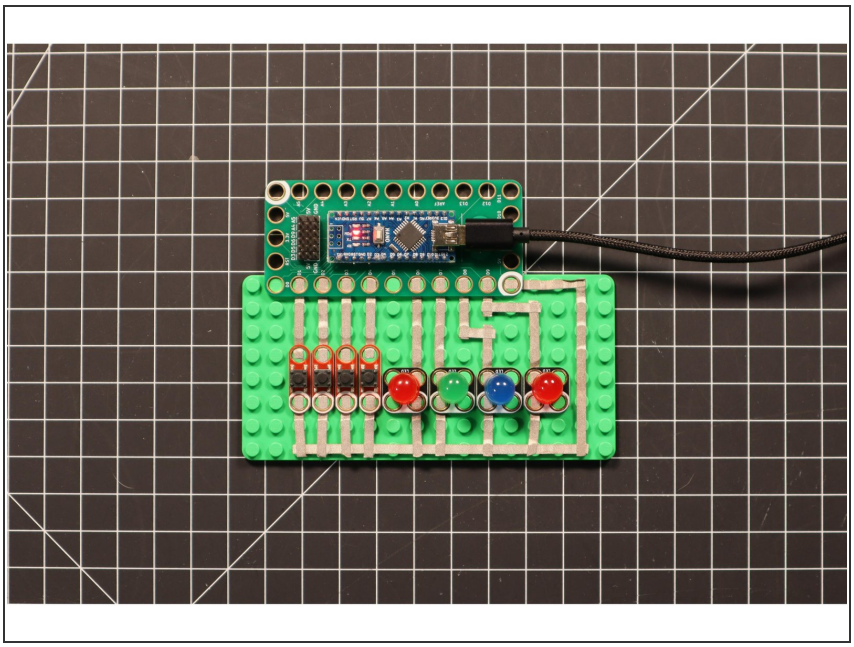
TOOLS:

- Scissors (1)
- Computer (1)

PARTS:

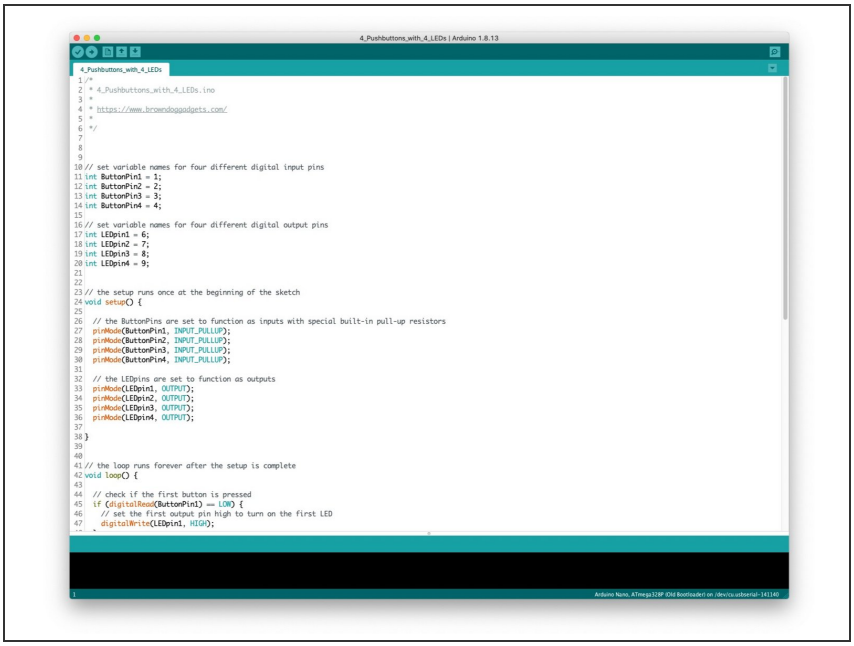
- Crazy Circuits Robotics Board (1)
- Standard Pushbutton Chip (4)
- Crazy Circuits LED Chip (4)
- Maker Tape (1)
  1/8" Wide

Step 1 — Build the Circuit



- Build the circuit as shown in the diagram using the components specified.

Step 2 — Upload the Code



- Upload the Arduino sketch to the Robotics Board.
- You can find the code here: https://github.com/BrownDogGadgets/Progr...