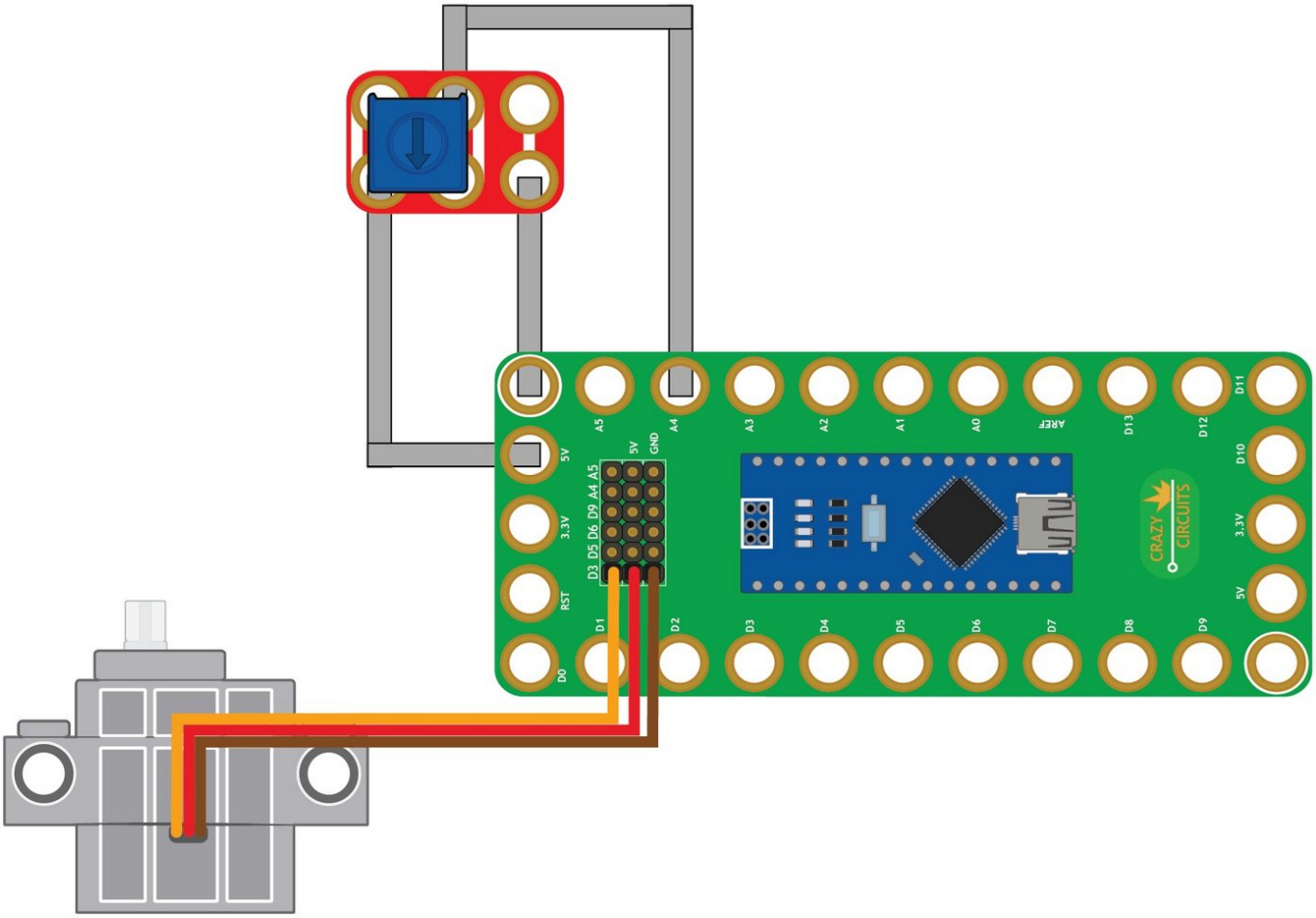
10 - Potentiometer with Servo

Use our Programming 101 kit to control a servo motor with a potentiometer.

Written By: Pete Prodoehl



INTRODUCTION

Use our Robotics Board to control a servo motor with a potentiometer.

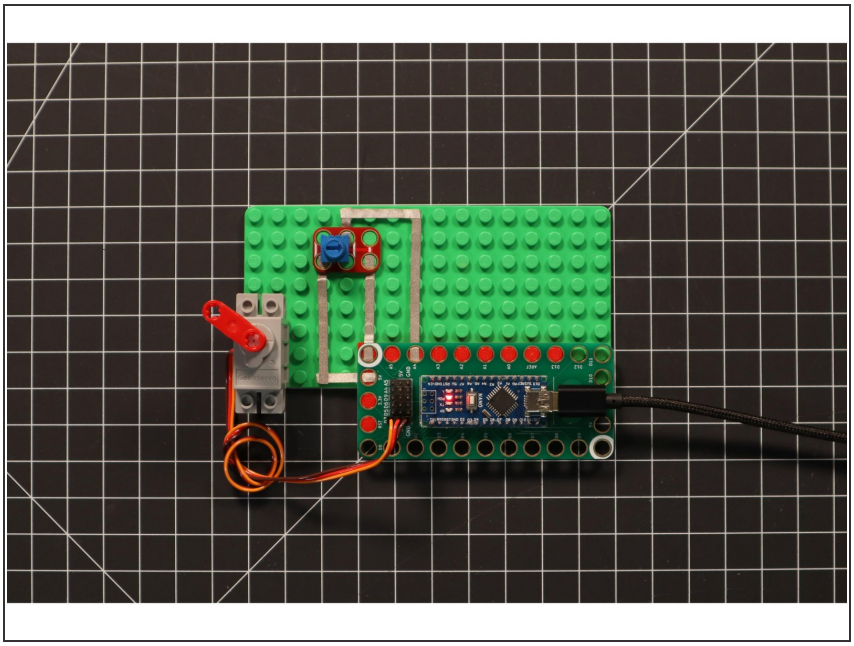
TOOLS:

- Scissors (1)
- Computer (1)

PARTS:

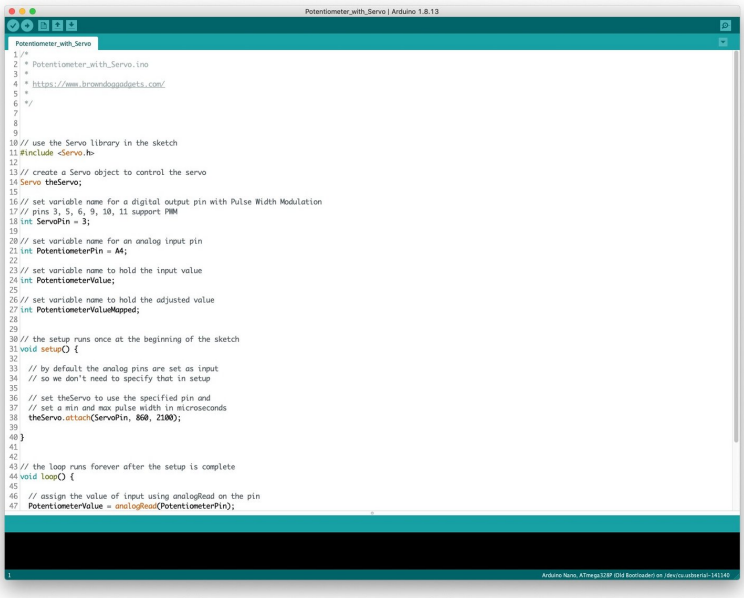
- Crazy Circuits Robotics Board (1)
- Crazy Circuits Potentiometer Chip (1)
- Brick Compatible 270 Degree Servo (1)
- Maker Tape (1)
  1/8" Wide

Step 1 — Build the Circuit



- Build the circuit as shown in the diagram using the components specified.
- ⓘ The servo motor has wires already attached. Make note of where each color plugs in.

Step 2 — Upload the Code



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