One of the LEDs isn't lighting up	Make sure your LED is oriented in the right direction. If the LED still doesn't work, try wiggling the resistor and the wires that connect to the LED.
The buzzer is too loud or too quiet	Turn the potentiometer to adjust the volume.
One of the buttons isn't working	Carefully check your wiring for each button. One leg of the button should connect to a pin on the RedBoard; the other leg should connect to the ground rail on the breadboard. Make sure they are declared correctly.
None of the buttons or LEDs are working	Make sure you don't have 5V and GND mixed up. Double check that you have a GND connection from the RedBoard to the GND rail on the breadboard.
Still not working?	Jumper wires unfortunately can go "bad" from getting bent too much. The copper wire inside can break, leaving an open connection in your circuit. If you are certain that your circuit is wired correctly and that your code is error-free and uploaded, but you are still encountering issues, try replacing one or more of the jumper wires for the component that is not working.

You've completed Project 2!

Continue to Project 3 to explore using servos and sensors.

BUZZER

DIGITAL TRUMPET

"SIMON SAYS" GAME

A ————————— B ————————— C