

## TROUBLESHOOTING

**The buzzer is too loud  
or too quiet**

Turn the potentiometer to adjust the volume.

**The RedBoard thinks  
one key is always  
pressed**

Check your wiring. You may have GND and 5V backward if one or more buttons behave as though they're pressed all the time.

**The buttons are  
not working**

First, make sure that the wiring is correct. It is easy to misalign a wire with a button leg. Second, make sure that you have declared your buttons as inputs and have enabled the internal pull-up resistors with `INPUT_PULLUP`.

You've completed  
Circuit 2B!

Continue to circuit 2C and learn how to build your own game using buttons and LEDs.

