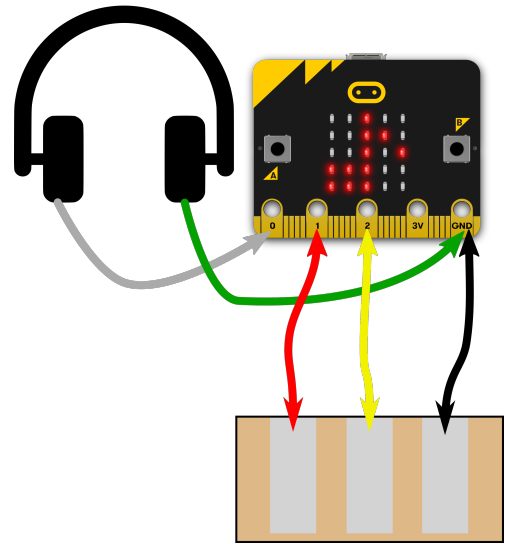


15. Guitar

Making your own micro:bit guitar is a really fun project.

The first step is to create your own touch sensitive buttons using crocodile clips and foil connected to the pins. Attach the crocodile clips to pins 1, 2, and the GND (ground) pin. Attach your headphones to pins 0 and GND so you can hear your guitar play.

Then, you can write a program for your micro:bit so that when you touch GND with one finger and with another touch the wires connected to pin 1 or 2, you can play a different tune as you're completing a simple electrical circuit.



```

on pin P1 pressed
  start melody ode repeating once

```

```

on pin P2 pressed
  start melody blues repeating once

```