

## Coding Challenge: Touch Sensitive Pins

In this challenge you and your team will code a program.

The goal is to implement this functionality:

Select two of these pins:

GPIO27

GPIO14

GPIO12

GPIO13

We will call the pins: Pin1 and Pin2

1. Press the RST button ensure the Pin1 is untouched.
2. The system is now activated an awaiting touches on Pin1.
3. Touch Pin1 as many times as you desire (i.e., pinch and let go to indicate a touch).
4. When finished, touch Pin2
5. An LED should blink the number of times that Pin1 was touched.
6. Press RST button to run the program again.

Start with: **stemcamp\_touch\_challenge.ino**

