

Activity

Touch Sensors

In this activity, you will learn how to use evive touch sensors to identify which object is a conductor and which is an insulator?

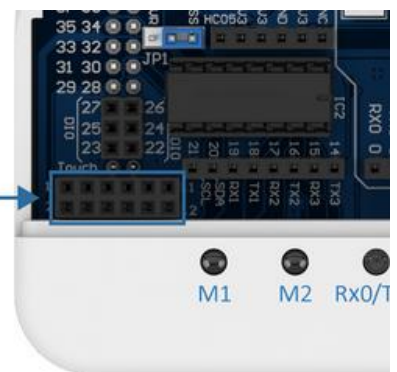
COMPONENTS

evive and Male to male jumper cables.

STEP-BY-STEP

1. Connect a Male to Male jumper to evive touch channel.
2. Turn on evive. You will see the menu. If not center press on evive navigation key.
3. Now, go to the Touch Sensors option. When you touch the free end of the sensor, a sound will come.

Capacitive Touch
Input Pins



4. Connect different objects to the touch sensor channels using jumper wires.
After connecting objects find out which object detect touch and which do not by touching them. If the object detect touch then it's a conductor, else an insulator.

