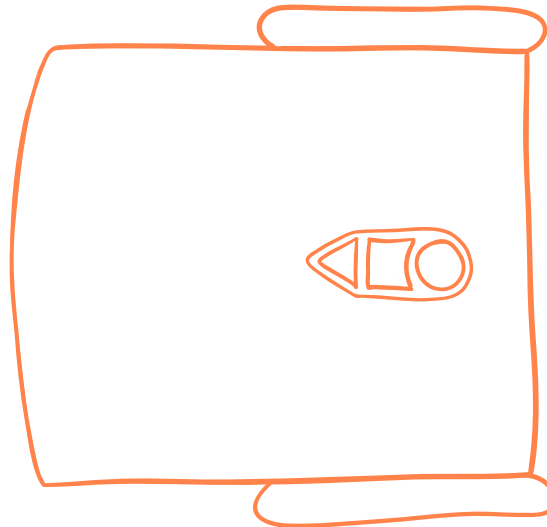
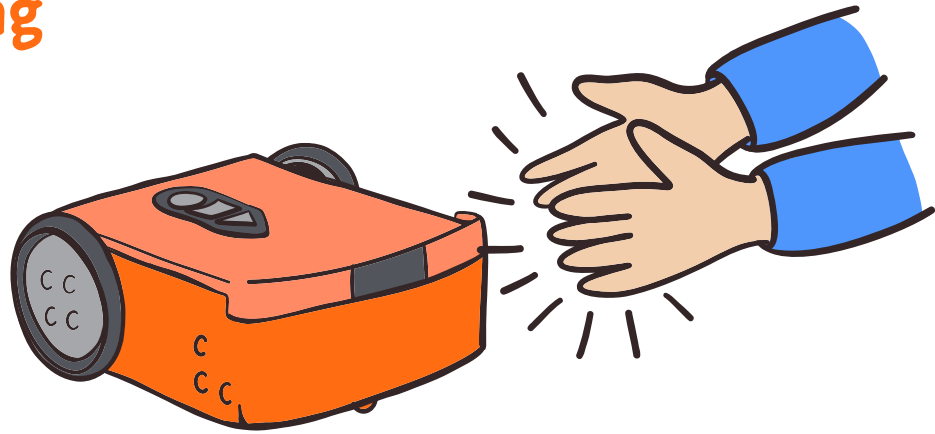


Clap controlled driving

Name _____

Edison has a sound sensor which can hear loud sounds, like when you clap your hands. The barcode below has a built-in program. The program makes Edison do things when it hears loud sounds.



Read the barcode



Put Edison on the outline.

Press the record button (round button) three times. Edison will drive forward and scan the barcode.

What to do with Edison

Put Edison on the floor or table. Press the play button (triangle button). Now, clap your hands one time. Edison will turn to the right.

Clap your hands two times. Edison will drive forward.

If Edison can't hear you clapping, you can tap your finger on the top.

Activity

Let's make two Edison robots have a race.

You can make your own race track.

Don't forget to scan the barcode with Edison.

Get ready to race!

Clap your hands or tap Edison two times so that it will drive forward. When Edison stops, clap two more times.

The first Edison to reach the finish wins!

