Pi Supply bit:buggy Project 09 - Remote control by accelerometer

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We have already showed you how to use one micro:bit to control another and also use the built-in accelerometer to control aspects of the bit:buggy. Now in this project we are going to combine the two to remote control the bit:buggy using the accelerometer.

Connect your hardware

If you haven't done so already, connect the left servo wheel to P1 and the right servo wheel to P2.

Coding

Remote Control micro:bit

Program link - https://makecode.microbit.org/_C5mbXj7EpdUi

bit:buggy micro:bit

Program link - https://makecode.microbit.org/_abi6gXMpbP1L

Action

The bit:buggy car will move as direction of the gyroscope and its speed will as the angle of inclination of the gyroscope.

Project Examples

- Project 01 - Full speed ahead
- Project 02 - Make a shape
- Project 03 - Turn at an angle
- Project 04 - Here comes the police
- Project 05 - Crazy dance
- Project 06 - Remote control
- Project 07 - Turns over detection
- Project 08 - Light follow
- Project 09 - Remote control by an accelerometer