

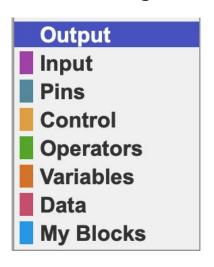
## micro:bit | Getting Started

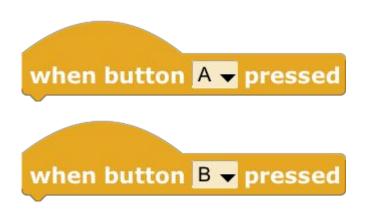
New to MicroBlocks? See Get Started.

Connect the micro:bit to MicroBlocks.

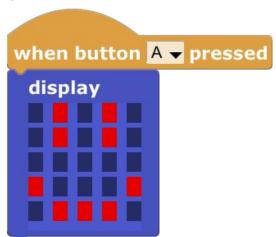


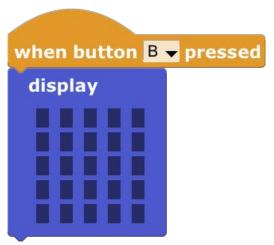
Go to Control and drag two button blocks into the scripting area. Use the menu to change A to B in one of them.





Try these scripts to make the buttons on the micro:bit turn the LED display on and off!





Edit the display block by clicking on the small boxes. Click on a box and drag while holding down the mouse to change multiple boxes at once.

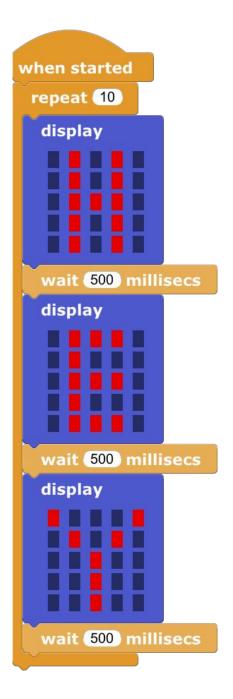


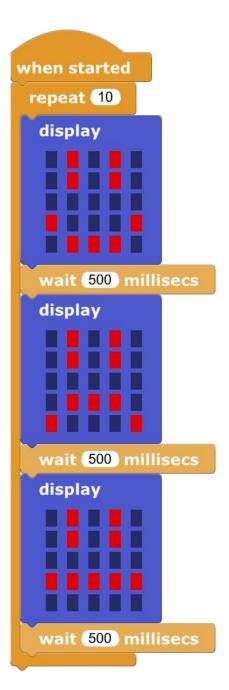
## micro:bit | Animations

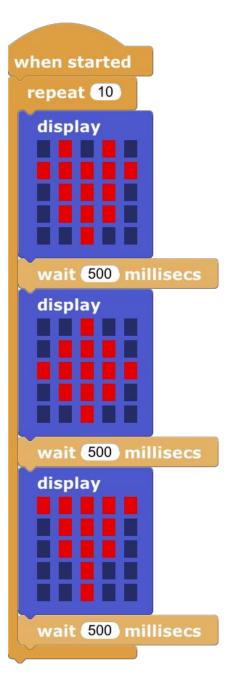
Connect the micro:bit to MicroBlocks.



Create animations of letters, numbers, shapes, and symbols using the display, wait, and repeat blocks. Can you make your name?







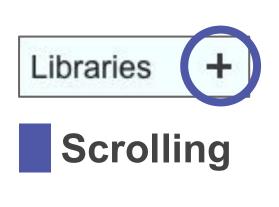


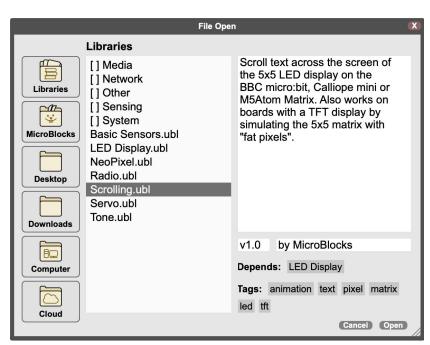
## micro:bit | Scrolling Text

Connect the micro:bit to MicroBlocks.



To scroll text across the LED display, you'll need to add a library. Click on the plus next to libraries and select *Scrolling*.





Drag the **scroll text** block into the scripting area. Click the text to customize it!

scroll text HELLO ROSA!

You can also scroll numbers. Try this script to create a countdown!

v1.0

scroll number 3
scroll number 2
scroll number 1
scroll text GO!