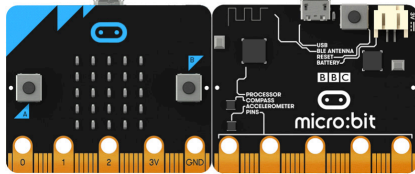![microBlocks - Small, Fast, Human Friendly]

Playing with Buttons
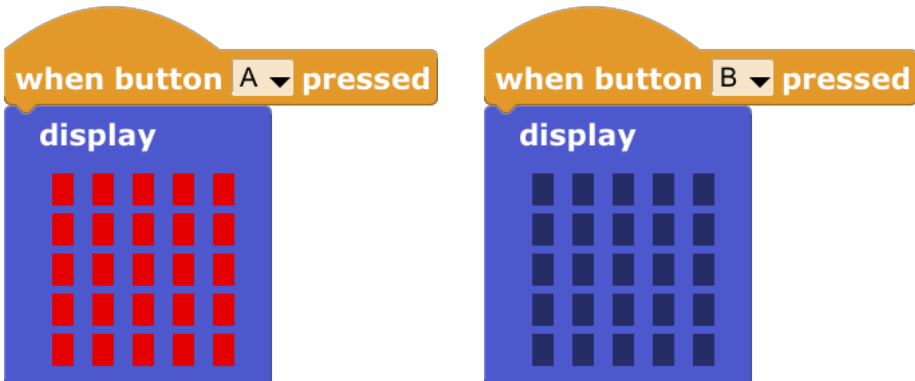
Connect the BBC micro:bit to MicroBlocks.

Serial port:
cu.usbmodem1412
other...

Connect ⬤

Go to the control blocks and drag these two blocks to the workspace.

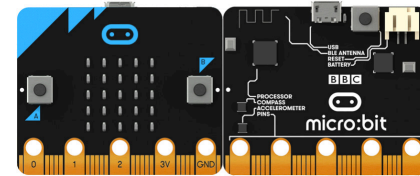**when button A ▾ pressed**

when button B ▾ pressed

Try out these scripts to make the buttons on the BBC micro:bit turn the LEDs on and off!

when button A ▾ pressed
display

when button B ▾ pressed
display

Hint: make sure you click start!

![microBlocks - Small, Fast, Human Friendly]

Animate It

Connect the BBC micro:bit to MicroBlocks.

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

when started
repeat 10
  display
  wait 500 millisecs
  display
  wait 500 millisecs
  display
  wait 500 millisecs

when started
repeat 10
  display
  wait 500 millisecs
  display
  wait 500 millisecs
  display
  wait 500 millisecs