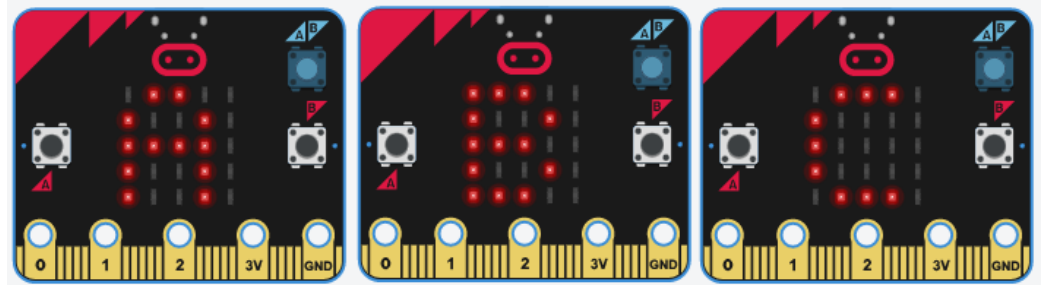


Easy as ABC

In this program, when you press the A button, the LEDs progress through the letters A, then B, then C. When it is done, it cycles back to the beginning. **Don't forget the final addition at the bottom.**

Here is a video to show the process:

<https://youtu.be/qoV7GewkPls>



The entire program looks like this:

The screenshot shows the micro:bit software interface. On the left, the 'micro:bit' configuration panel is visible with 'Name' set to '1' and 'Color' set to 'Red'. Below it is a USB cable connected to a micro:bit board. On the right, the code editor shows the following blocks:

- on start** block containing:
 - set count to 1
 - show string A
- on button A pressed** block containing:
 - change count by 1
 - if count = 1 then:
 - show string A
 - if count = 2 then:
 - show string B
 - if count = 3 then:
 - show string C
 - set count to 0

The final addition follows,

When the B button is pressed:

- The screen shows a smiley face
- The count variable is set back to 0 so that the letters will be able to cycle again.