day67 microbit intro Due: Monday 3/4/24

Create a new Mu Editor program. Save it, name it "day67 intro". Be sure to save it into your folder that you created that will hold all of your programs. Ask for help if you do not have a folder and don't know how to create one.

Don't forget, I made you a living document that is a <u>microbit quick reference</u>. We also have our old Python quick reference if you want to look at that.

In your program do the following:

- 1. Scroll your name.
- 2. Using a while True: loop, display the "+" character, wait 500, then display the "*" character, and again wait 500. Do this forever... except, if the user presses the A button then break.
- 3. After the loop, display the HAPPY image, wait 500, then display the SAD image, then wait 500, then display the HAPPY image again, wait 500.
- 4. Use a for loop to display the numbers 1 through 5, waiting 500 as each is displayed.
- 5. Display the HEART image, wait 1000.
- 6. Start over. (You have to put your whole program into a while True: loop to do this.)

Call me over to see your program in action after you have tested it.

Also, turn in the program file (the one you saved in your folder on the Desktop) into the Google Classroom.