

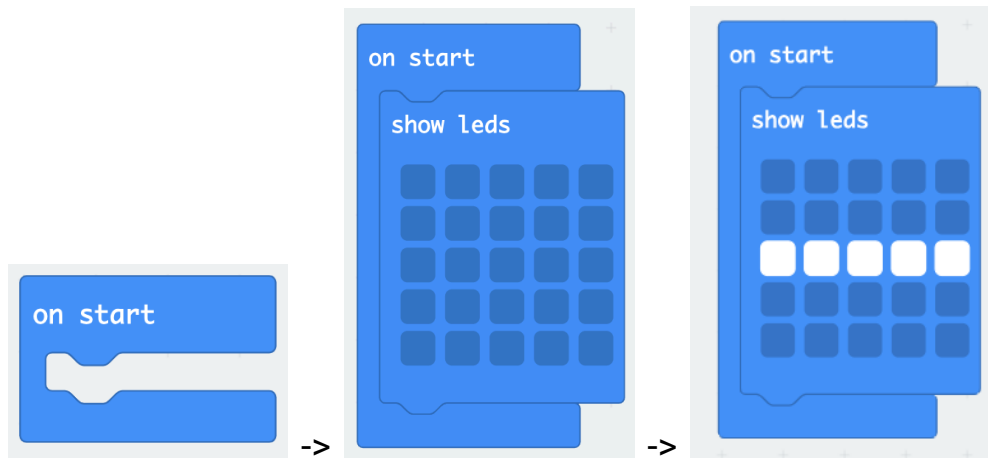
Make your own micropet

1. Starting with a straight face.



Basic

-> show leds block-> draw a straight face

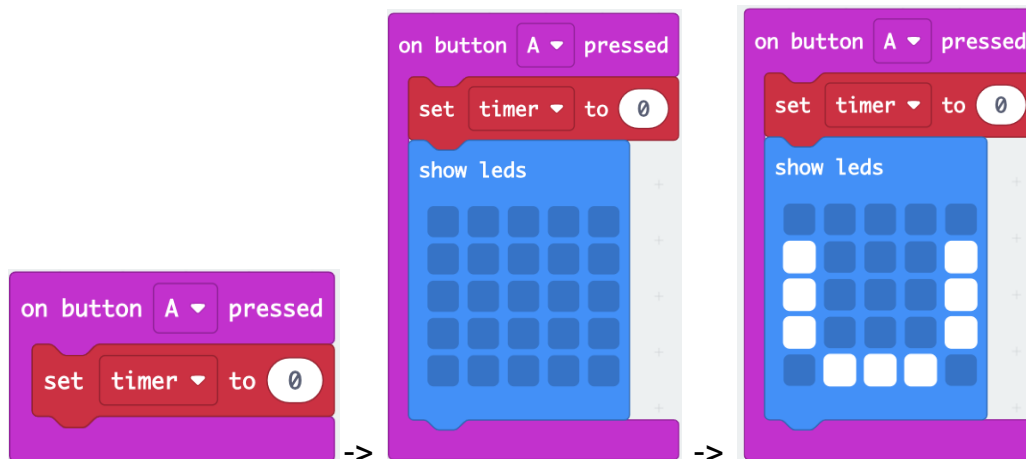


2. Press button A to draw a smiley face.

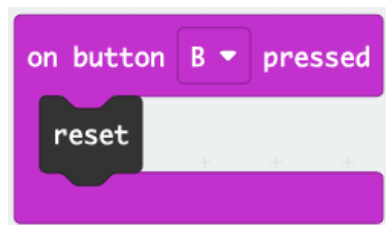


Variables

-> set timer to 0 block -> show leds block-> draw a smiley face



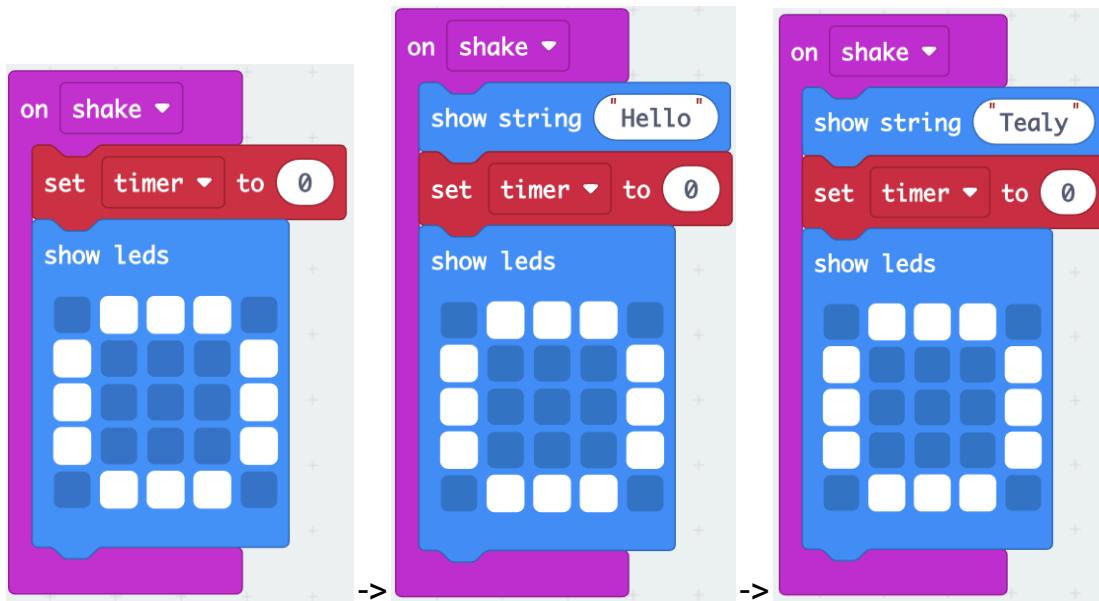
3. Press button B to reset the face to straight face and timer to 0 (Start again).



4. Shake the microbit to show your pet's name.

Basic

-> show string block-> change "Hello" to your pet's name.

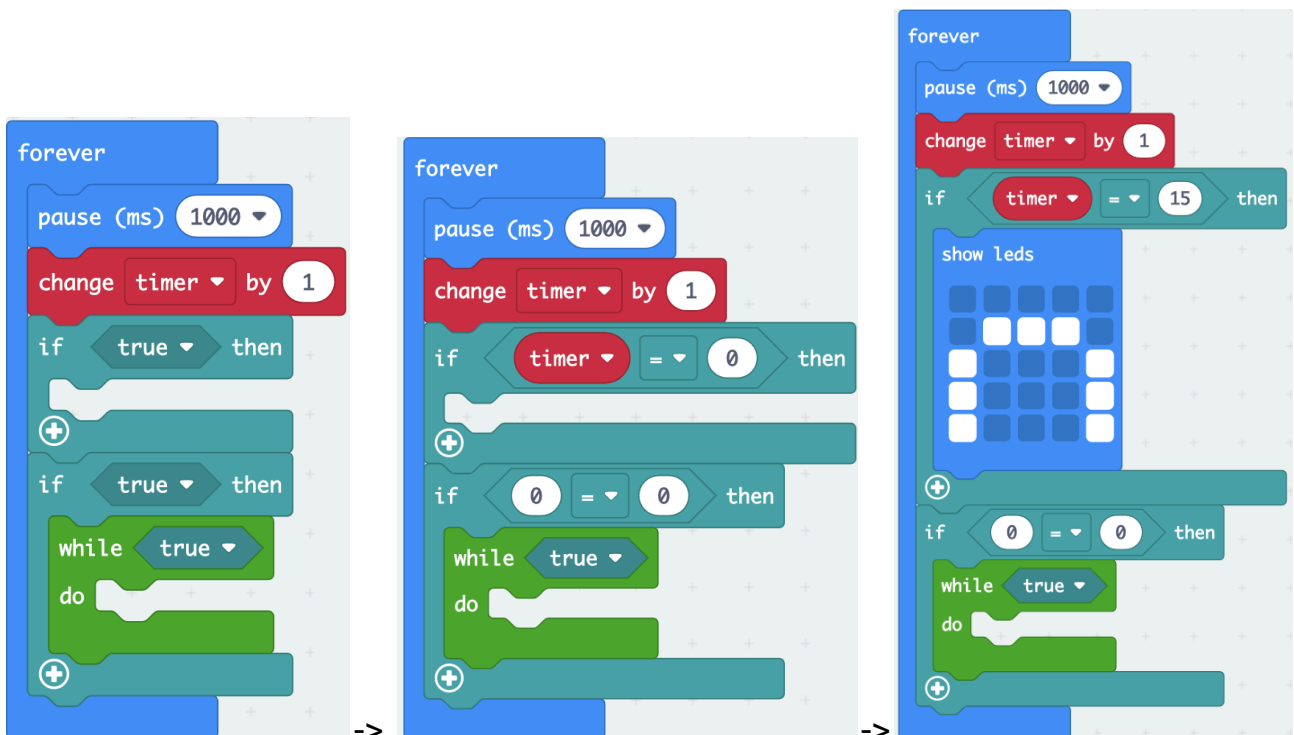


5. If 15 seconds passed, display a sad face

Logic

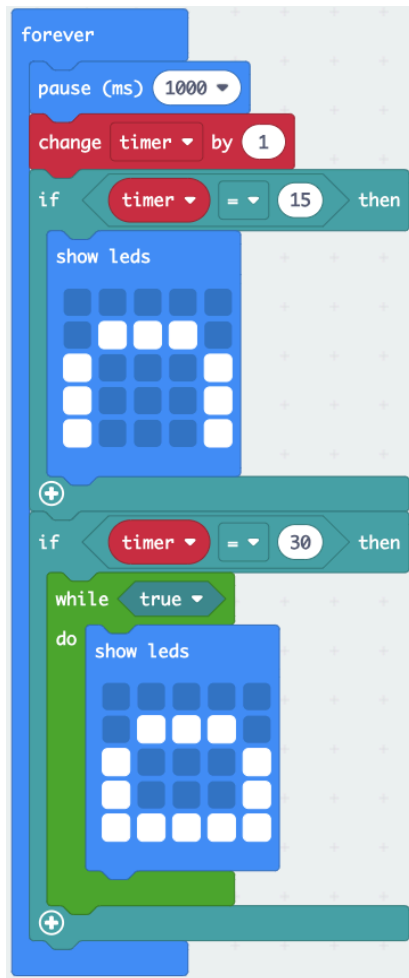
-> 0 = 0 -> Variables -> timer -> set timer to 15 ->

show leds block-> draw a sad face




6. If 30 seconds passed, display a sleepy face

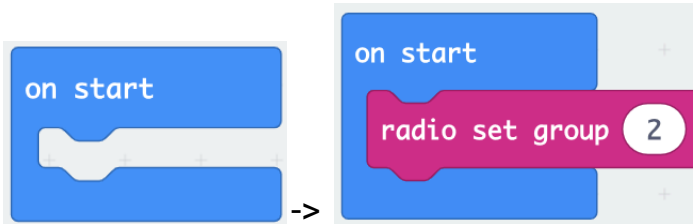
Logic ->  -> Variables ->  -> set timer to 30 -> show leds block -> draw a sleepy face




Spread a smile to your friend

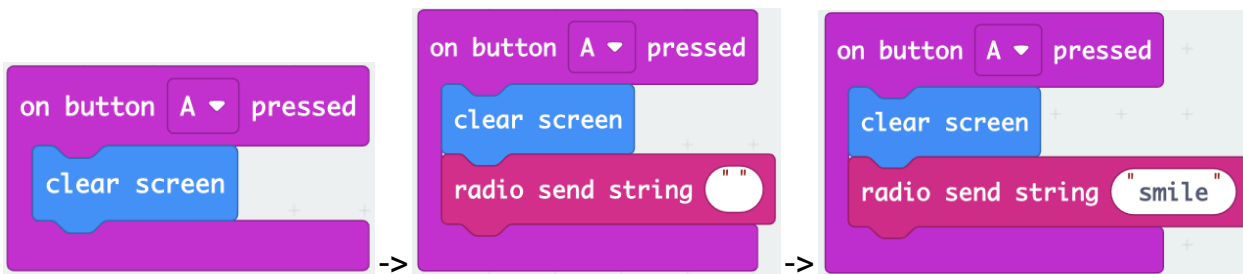
1. Start by setting a radio group to a number.

 Radio -> radio set group block -> set number




2. Press button A to send a string

 Radio -> radio send string block -> set string



3. Show smiley face if you received a string

 Basic -> show icon block -> show smiley face

