

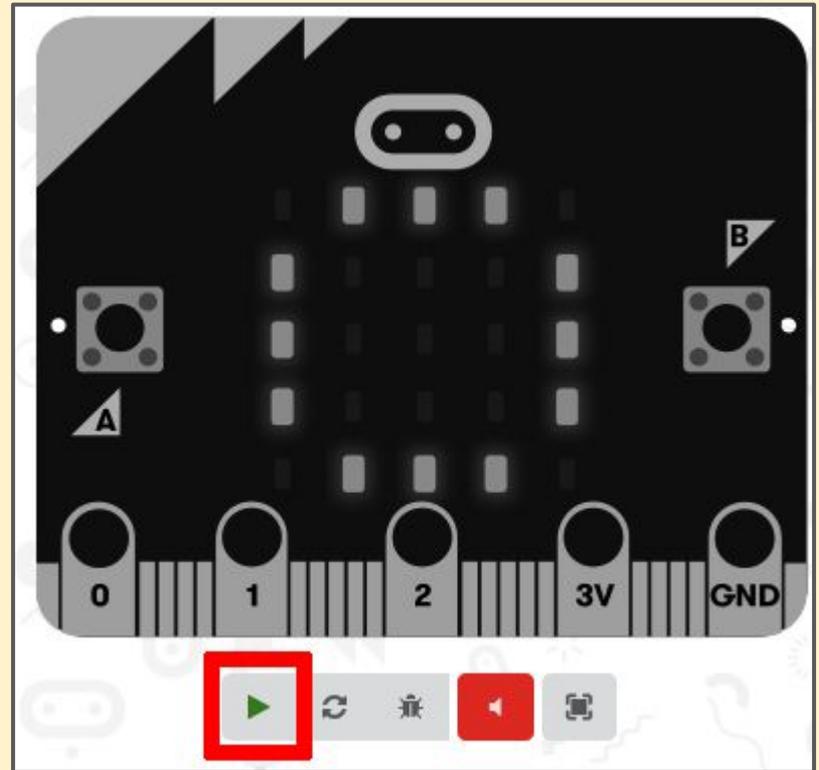
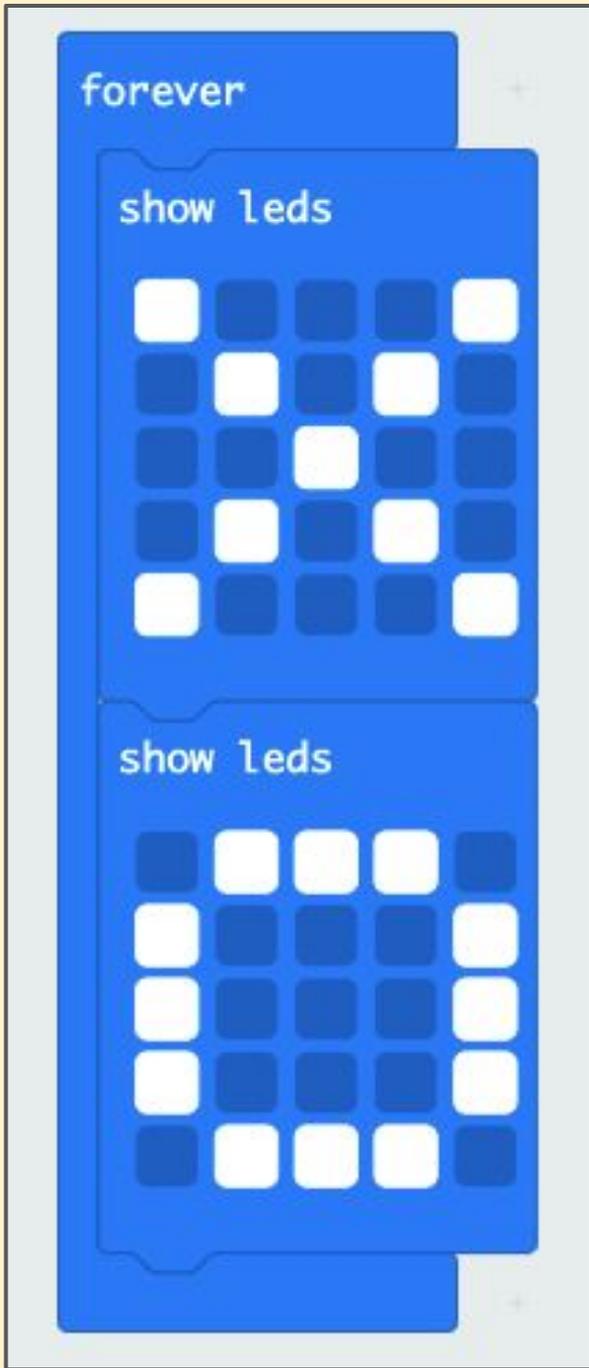
Micro:bit Programming - sequencing

Using the **Block Editor**...

Write a program to display Xs and Os in that order

Challenges:

1. work out how to control the gap between images
2. work out how to clear the screen for a time
3. work out why the program repeats itself



show icon



show string "Hello!"

clear screen

pause (ms)

100



Micro:bit Programming - sequence

Here's an algorithm:

```
REPEAT forever:  
  display an X  
  wait 1 second  
  blank the screen  
  wait ½ second  
  display an 0  
  wait 1 second  
  blank the screen  
  wait ½ second
```

Write a program using the block editor to code the algorithm