

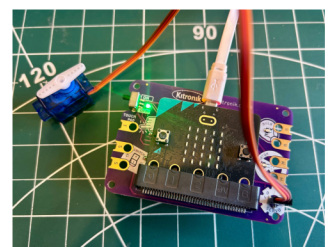
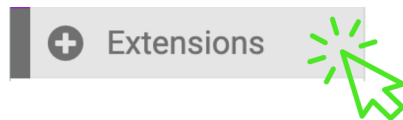
# Pirate ship - Craft and Code board

Here is code for the Craft and Code board.

Log into MakeCode and let's get coding!

<https://makecode.microbit.org/>

Click on the 'Extensions' button and search for 'Craft and Code'.



Connect your micro:bit and the 180° servo to the Craft and Code board.

```

on button A pressed
  set servo angle 90 degrees
  repeat 2 times
    do
      set servo angle 70 degrees
      pause (ms) 1000
      set servo angle 110 degrees
      pause (ms) 1000
  repeat 2 times
    do
      set servo angle 50 degrees
      pause (ms) 1000
      set servo angle 130 degrees
      pause (ms) 1000
  repeat 2 times
    do
      set servo angle 30 degrees
      pause (ms) 1000
      set servo angle 150 degrees
      pause (ms) 1000
  set servo angle 90 degrees
  
```

```

forever
  show leds
  show leds
  show leds
  show leds
  
```

