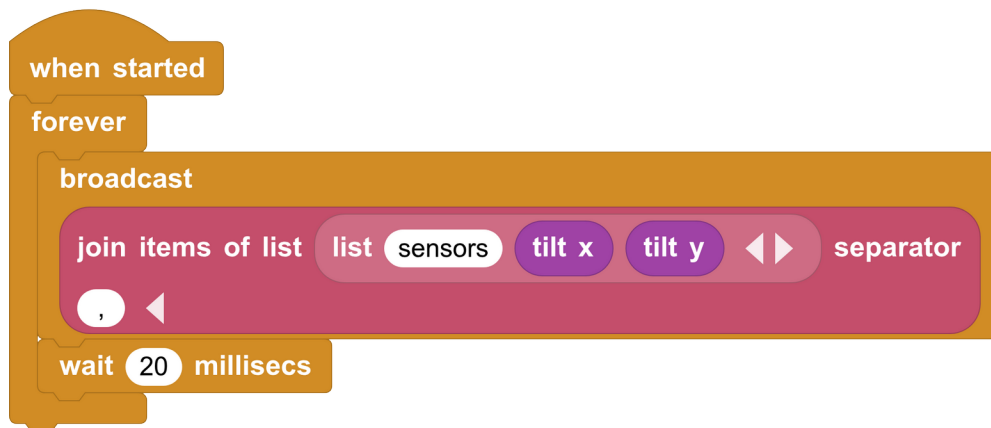


Flying Bird

MicroBlocks

Go to <https://microblocks.fun/run/microblocks.html> and connect the micro:bit or Calliope mini 3 to the MicroBlocks IDE via BLE. You will see a green background behind the **Connect** icon when you are connected.

Make the blocks you see below using the categories **Control** and **Data**, and from the library **Basic Sensors**. The end result should look like this:



Snap!

Go to <https://snap.berkeley.edu/snap/snap.html> and add the **MicroBlocks** library. You will get an extra category of blocks. Make variables called **tiltx** and **tilty**. Choose as **background** for your project **desert**. Choose as costumes for your **sprite** the costumes called **parrot a** and **parrot b**.





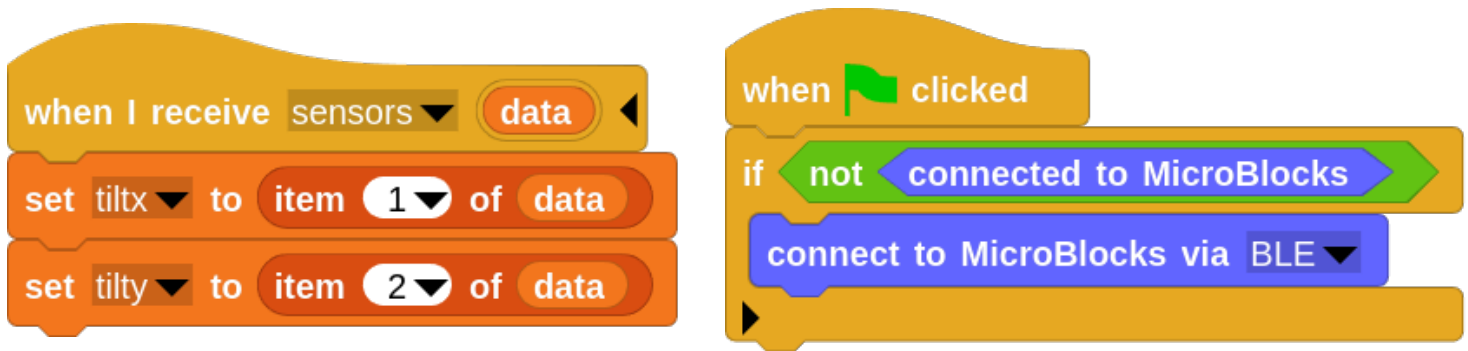
MicroBlocks[®]
Small, Fast, Human Friendly



Flying Bird

Snap!

Scripts that belong with the **background** should look like this



Scripts that belong with the **sprite** should look like this



Press the **green flag** icon, connect to your micro:bit or Calliope Mini 3 using BLE, tilt your board and your bird should start flying.