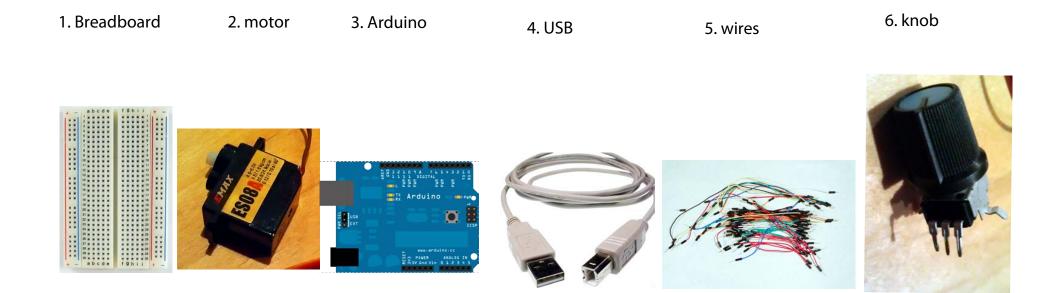
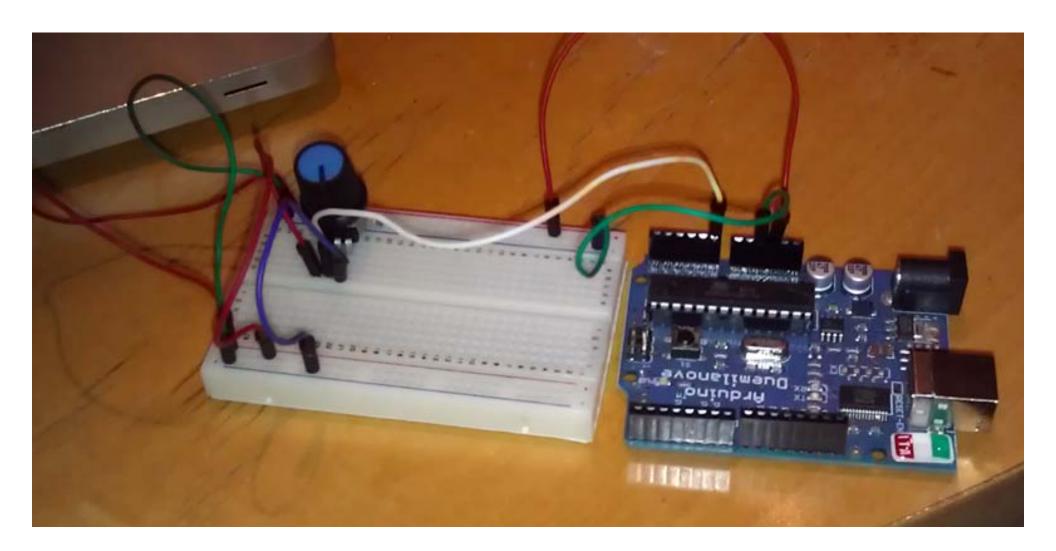
What we will need to set up the breadboard



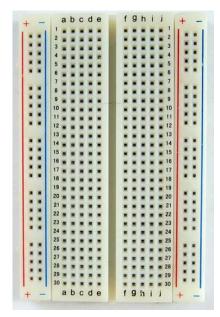
CAN YOU FIND ALL OF THIS IN FRONT OF YOU?

You should see something that looks like this at your computer?

WHAT are these elements?

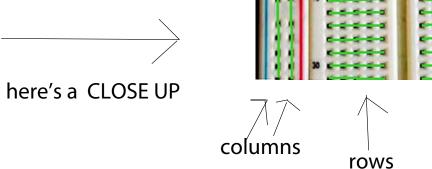


THE BREADBOARD



The breadboard is basically a chunk of plastic with a bunch of holes in it. But there is something special going on:

There is electrical connection. Basically this means that even though you can't see it, if you poked inside, there are metal strips that connect the ROWS and the COLUMNS together. LIKE THIS:



You should see some things that look like this in a small bag in your box

Choose one of these to be the arm that rotates on your motor



Pick your favorite one and insert the round hole onto the top of your motor

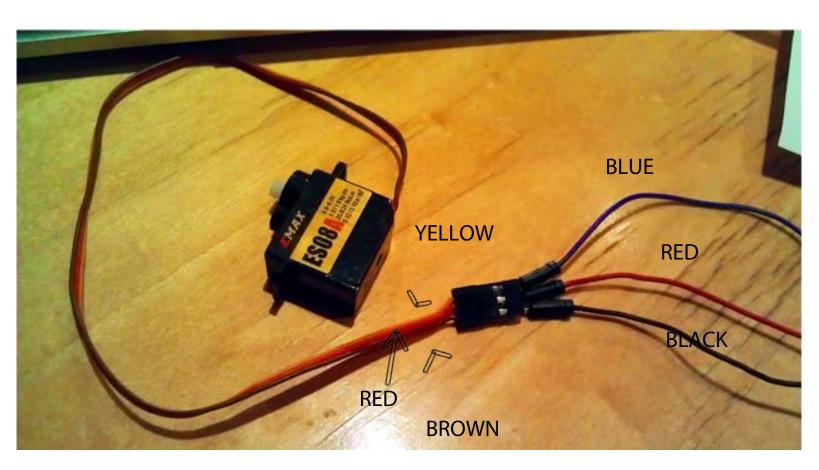
PUSH it down - it should stick in place.

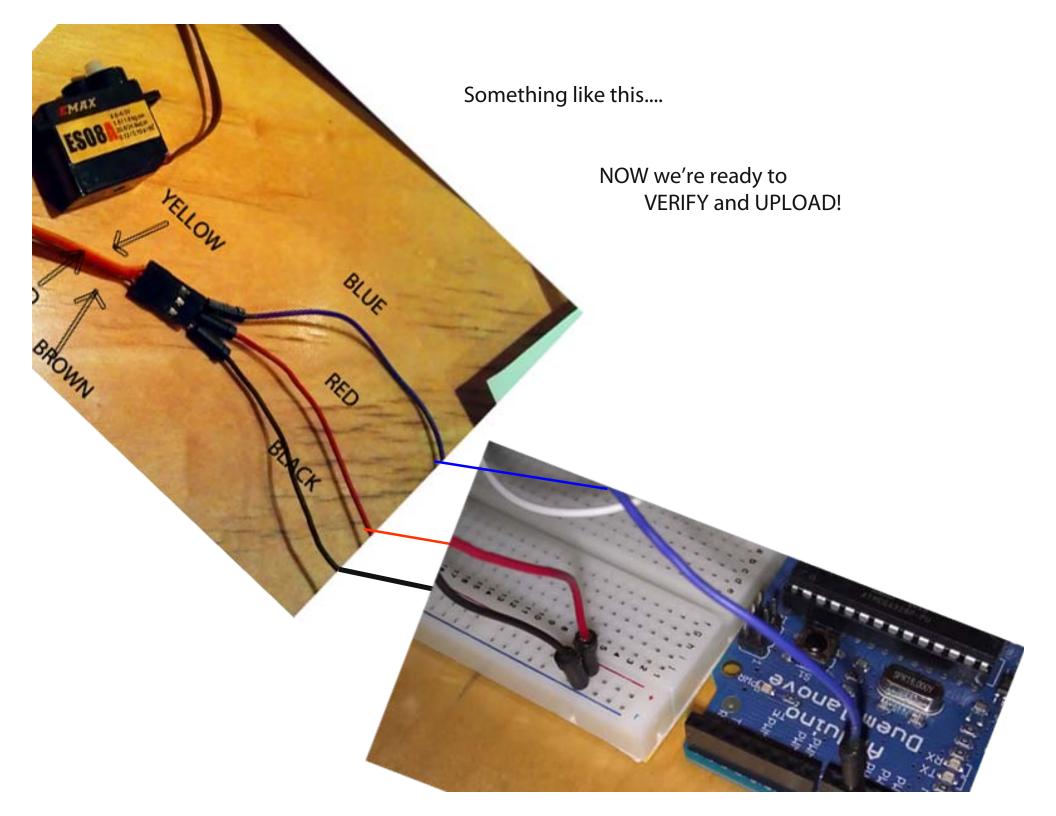
Step 1. Build the motor

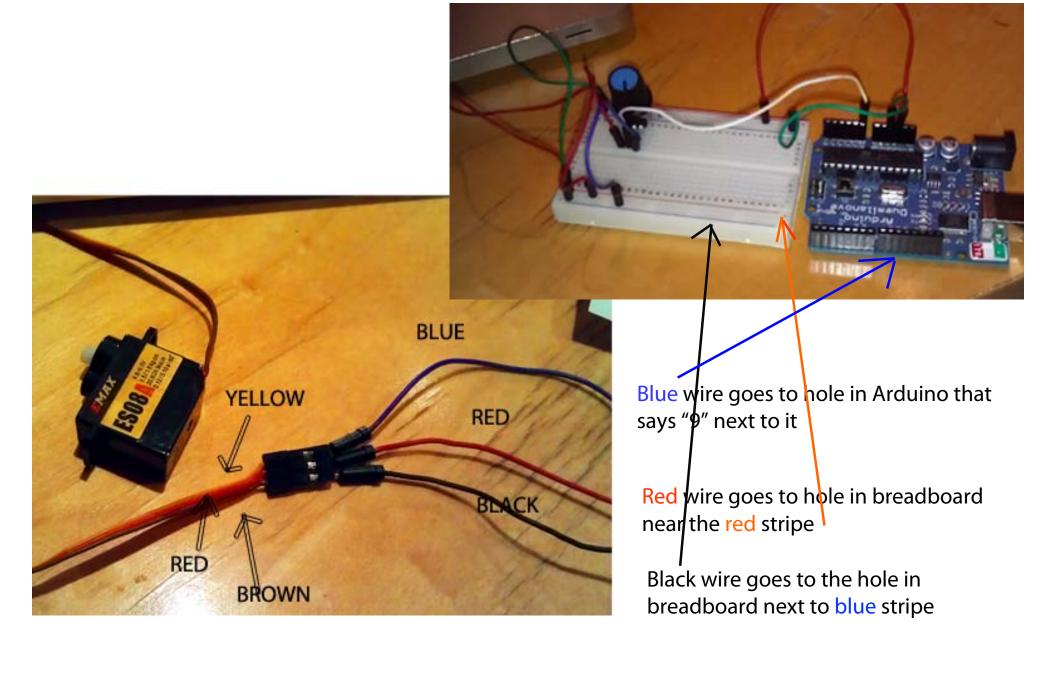
A. Attach a BLACK wire from your kit to the BROWN wire on the motor

B. Attach a RED wire from your kit to the RED wire onthe motor

C. Attach a BLUE wire from your kit to a YELLOW wire on the motor







VERIFY and UPLOAD!

