

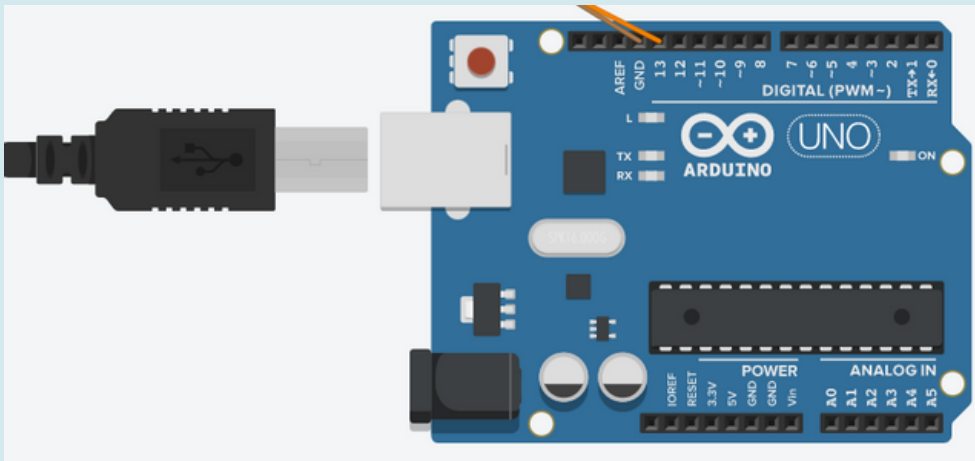
01

README: DESIGNING BRUSHLESS MOTOR

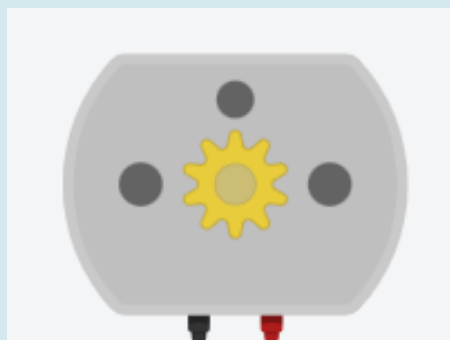
1-I USED THE TINKERCAD SIMULATOR:
[HTTPS://WWW.TINKERCAD.COM](https://www.tinkercad.com)

2-THE COMPONENTS I USED:

-Arduino uno

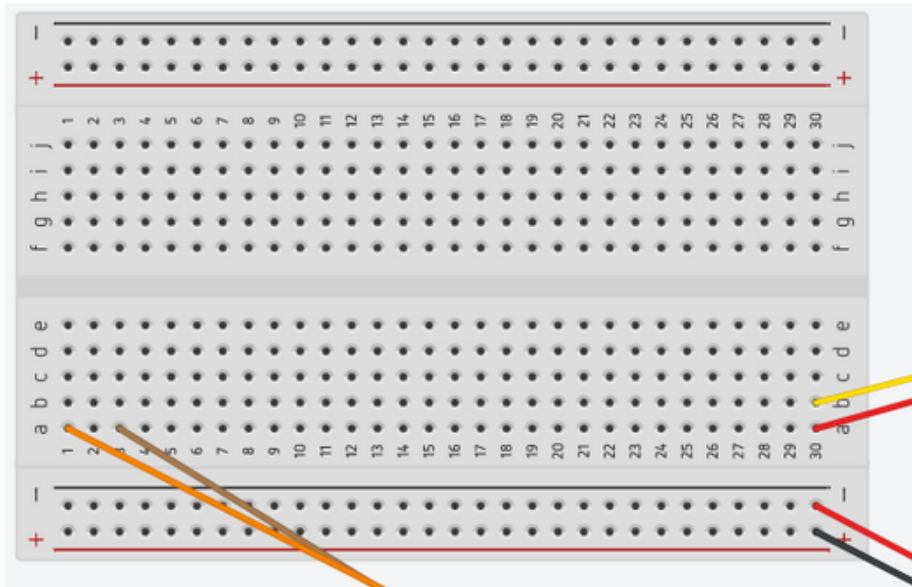


-DC motor

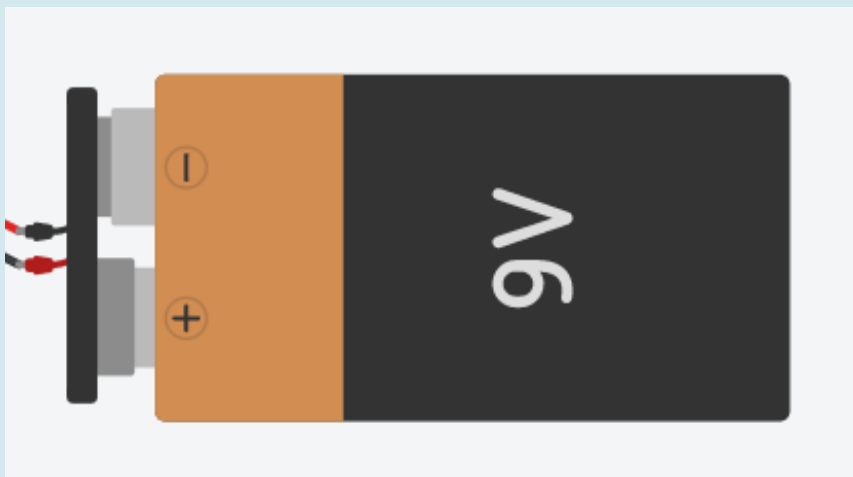


02

-breadboard

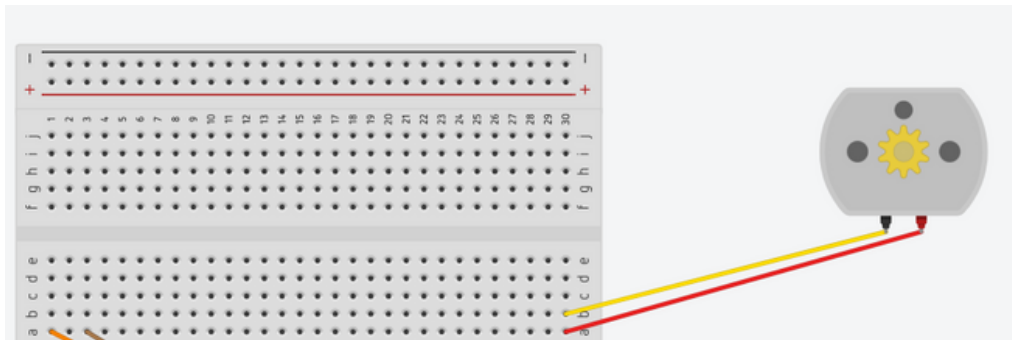


-battery

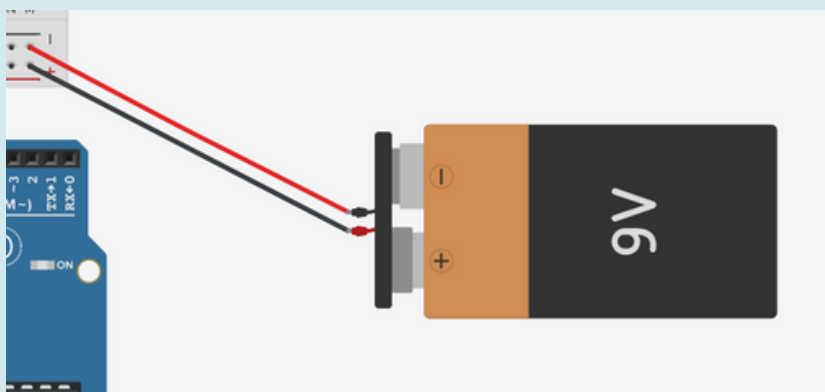


03

3-FIRST I CONNECTED THE OUTPUTS OF DC MOTORS TO A&B OF THE BREADBOARD (POLARITY DOESN'T MATTER)



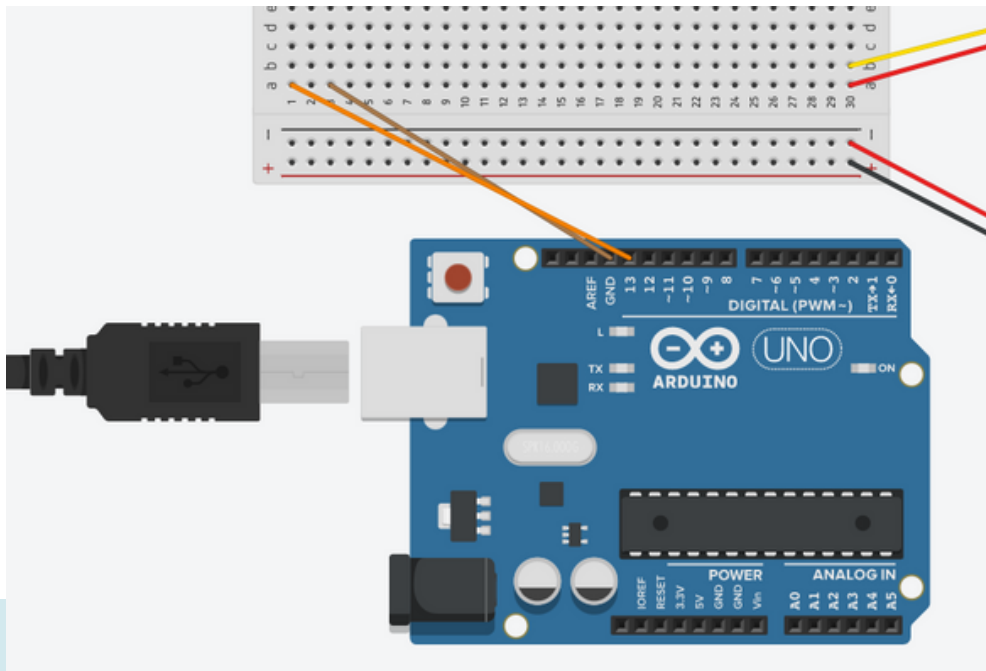
4-SECEND I CONNECTED EACH +&- OF THE BATTERY TO THE -&+ OF THE BREADBOARD RESPECTIVELY



5-I CONNECTED THE BROWN CABLE FROM PIN 3 ON BREADBOARD TO THE GND PIN ON ARDUINO

04

6-CONNECTED THE YELLOW CABLE TO THE
DIGITAL PIN 12 FROM DIGITAL PIN 1



FINAL RESULT:

