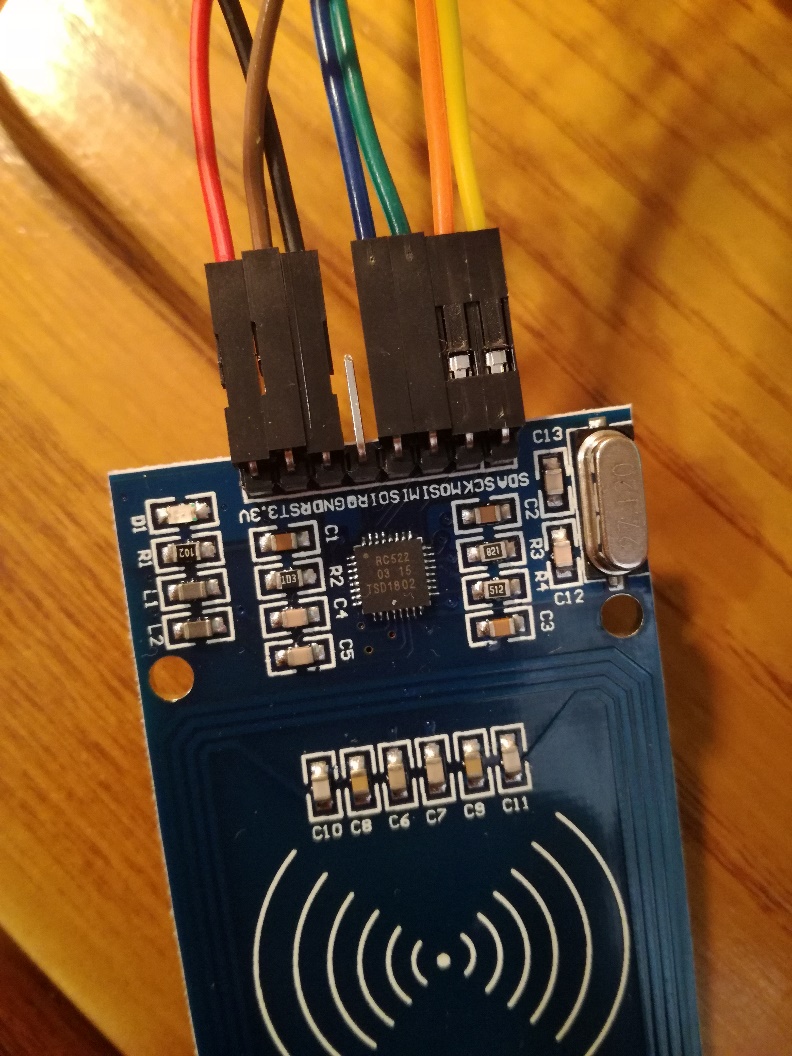
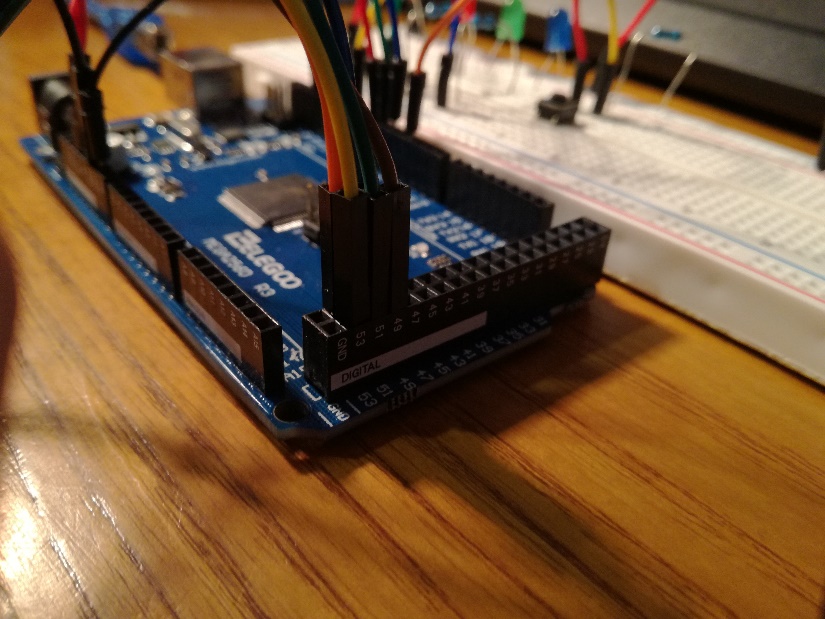
First we will connect the RFID-RC522 module.





Cables and pin numbers:

Red: power, 3.3V

Brown: digital 49

Black: power ground

Blue: digital 50

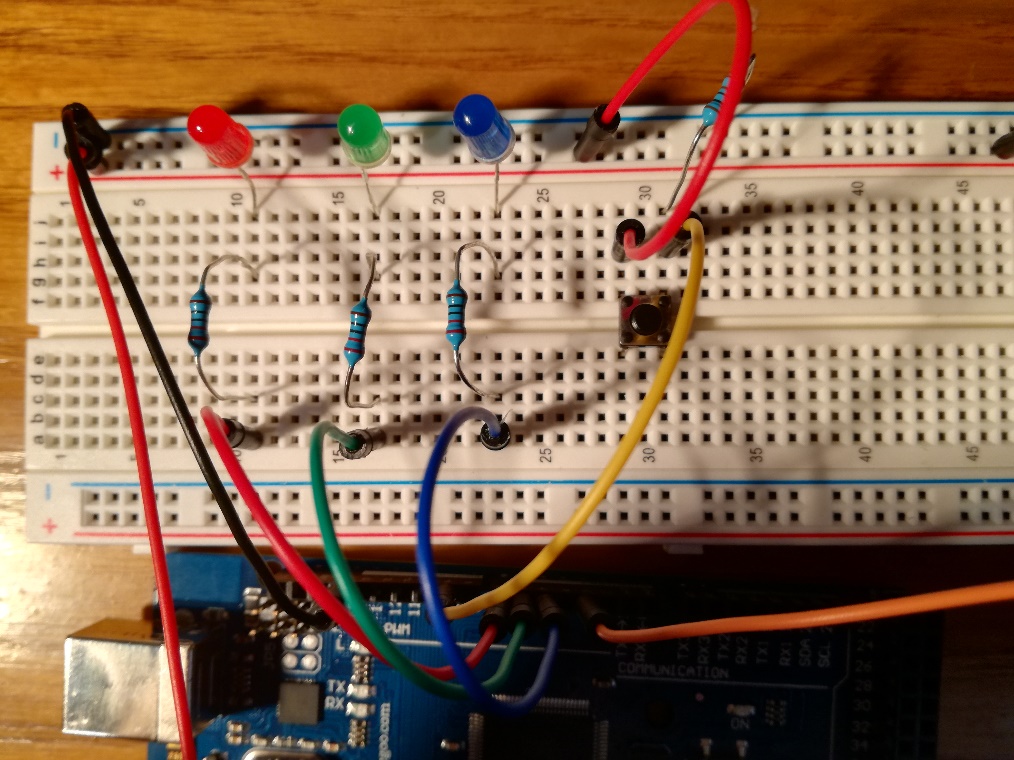
Green: digital 51

Orange: digital 52

Yellow: digital 53

Now you should have the module well connected.

Next the lights:



Connect the negative side of the led to the top row, and the positive to other row. The resistors are 220 ohm. The power cable to the 5V pin and the ground to pwm gnd.

Pins and cables:

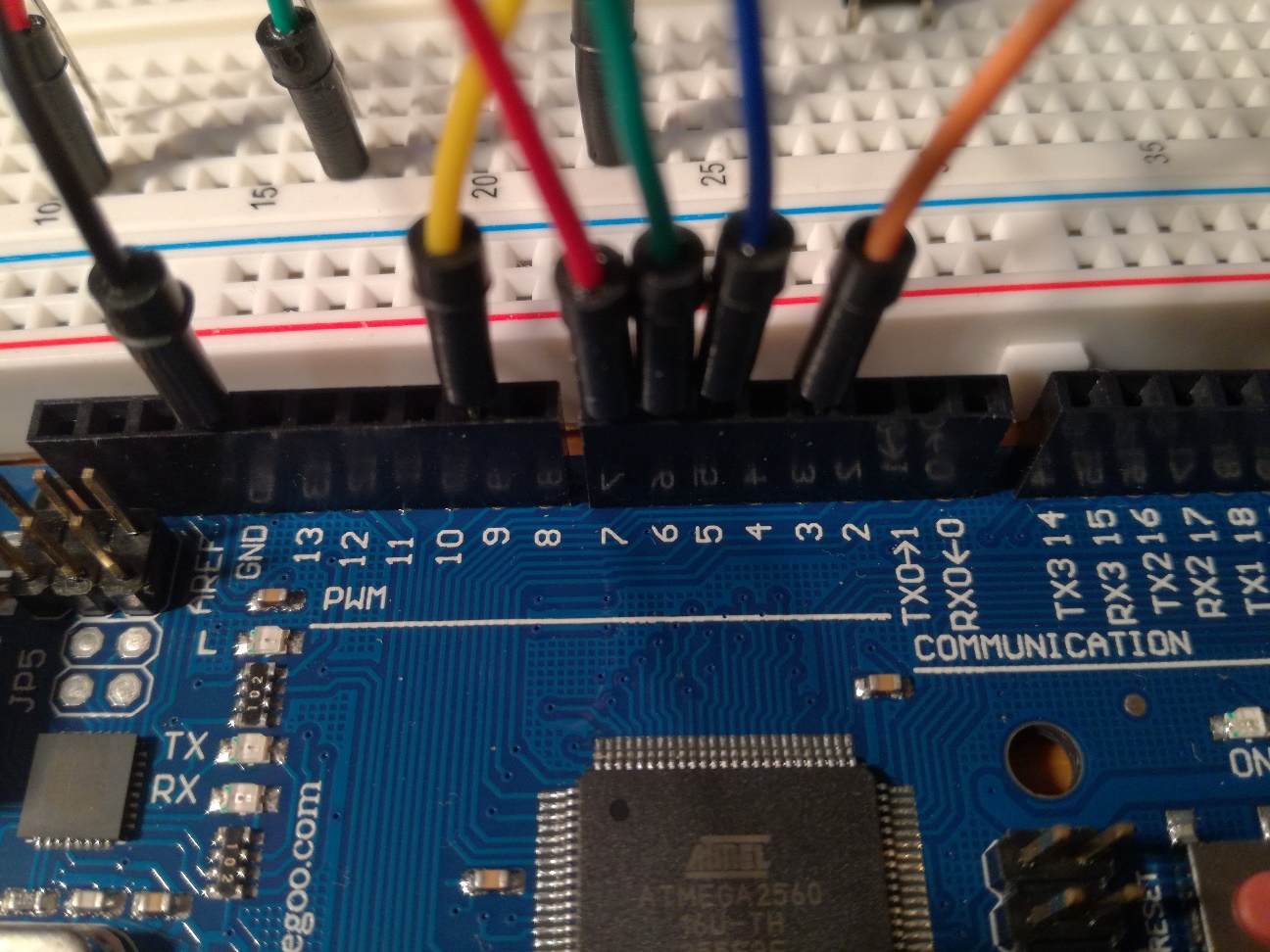
Red: 7

Green: 6

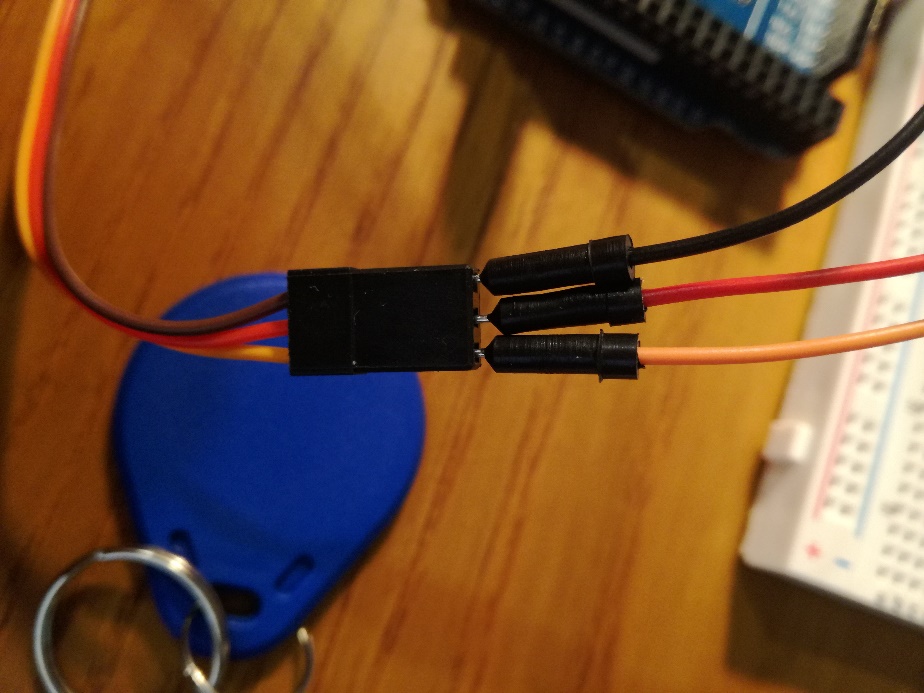
Blue: 5

The button connect it as you see in the imatge. The resistor is 1k Connected to ground (top row).

Yellow: pin 9



Finally the servo motor.



Black: power ground

Red: to breadboard 2n top row

Orange: digital 3

Hopefuly it will be useful. Thank you! If you have any doubt ask me, I’ll be glad to help.