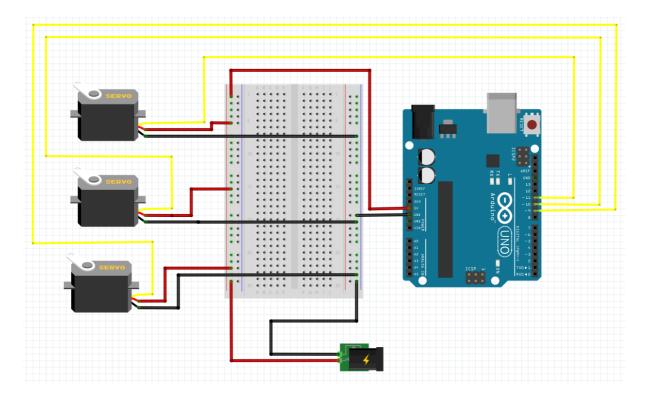
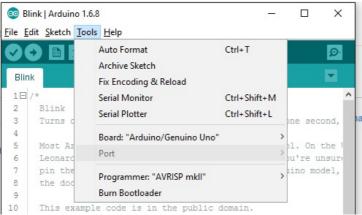
Connection Layout for the Arduino and servos:



Note that in this example I have connected the servos to the digital PWM pins 9, 10 and 11.

Python serial communication steps:

- 1. Install Arduino IDE from https://www.arduino.cc/en/software
- 2. Connect your Arduino to the pc and note down the port id from the IDE by going to Tools->Ports



- 3. Open "arduino_serial_python.ino" file in the IDE, verify and upload this code into the Arduino.
- 4. Open python IDE of your choice and input the port id then run the codes.

Note: For Ball tracking you will need to use a webcam or can experiment with laptop webcam as well.