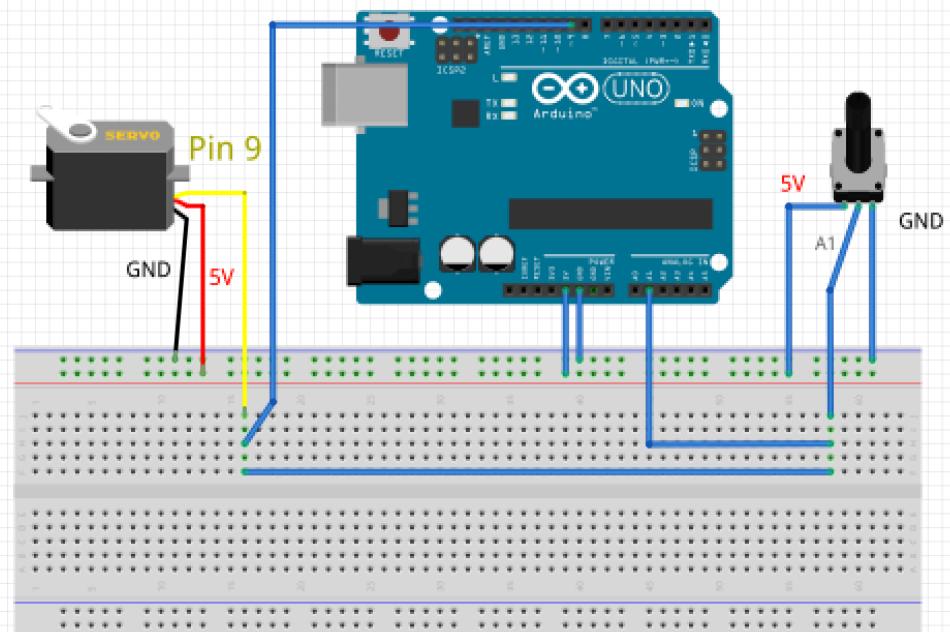
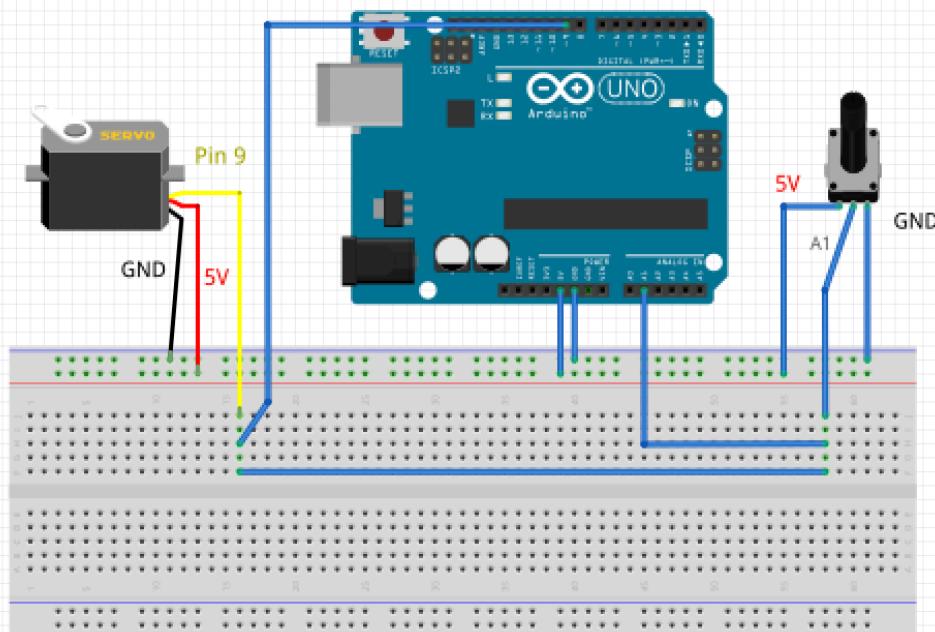


Two Set of Arduino



Servo_Pot_Control §

```
#include <Servo.h>
int t = 10;
Servo SR04;
int PinReading = 0;
int potentiometer = 0;
void setup() {

    SR04.attach(9);
    pinMode(A1, INPUT);
}

void loop() {
    PinReading = analogRead(A1);
    delay(t);
    potentiometer = map(PinReading, 0, 1023, 0, 180);
    potentiometer = constrain(potentiometer, 0, 180);
    SR04.write(potentiometer);
    delay(50);
}
```



