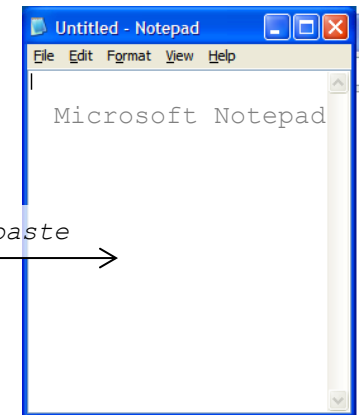
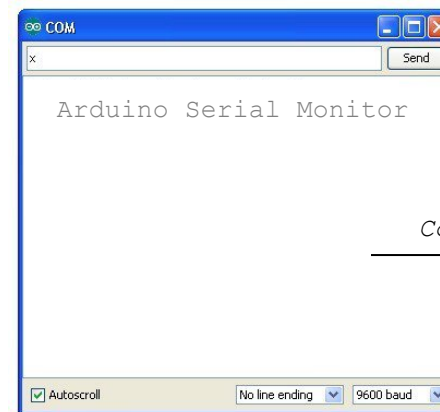


To reduce sensitivity 220 Ω resistors were added to ground lines (not shown).

ARDUINO CODE

```
// set up serial acquisition
void setup() {
    Serial.begin(9600);
}

// collect data as a stream
void loop() {
    /// read analog sensor input
    int Sensor1 = analogRead(0);
    int Sensor2 = analogRead(1);
    /// print sensor 1 to serial
    Serial.print(Sensor1);
    /// delimit with underscore
    Serial.print("_");
    /// print sensor 2 to serial
    Serial.print(Sensor2);
    /// delimit with semi-colon
    Serial.println(";");
    /// sample @ 100 Hz/delay 10ms
    delay(10);
} // end data collection stream
```



Copy-paste →

Data were manually copy-pasted from Serial output to Notepad