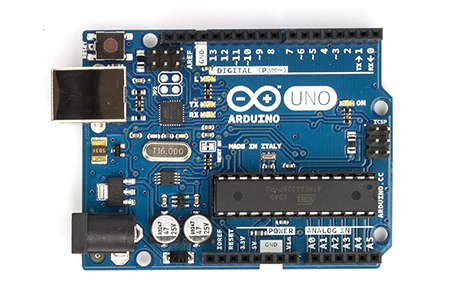
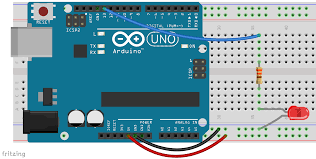
1 Before using your Arduino you need to download software and drives from the Arduino web site

<https://www.arduino.cc/en/Main/Software>

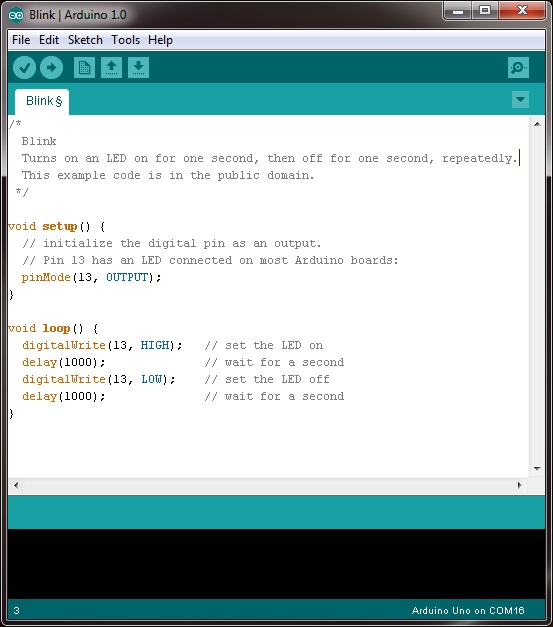
2 Now we can connect our Arduino to the PC using the USB lead



3 Now we can make a simple circuit using the Arduino

[](http://www.google.ie/imgres?imgurl=http://highschoolmaker.com/wp-content/uploads/2014/12/Breadboard-with-LED.png&imgrefurl=http://electronics.flosscience.com/Home_LE/unit-3---introduction-to-arduino/breadboard---introduction-to-arduino&h=854&w=1689&tbnid=H7B-ZPEvkp4DZM:&docid=Nra2hxLkv90sCM&ei=xehQVsSzNsHYPKCGvqgL&tbm=isch&ved=0ahUKEwiEqtaewaLJAhVBLA8KHSCDD7UQMwhgKDowOg)

4 Now we can make a simple program to make the LED Blink

[](http://www.google.ie/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwjLh67iwqLJAhXHvRQKHaV5By8QjRwIBw&url=http://www.robotshop.com/blog/en/arduino-5-minute-tutorials-lesson-2-basic-code-blink-led-2-3639&psig=AFQjCNEjiMS-wScYgIHYY1tOAIgmjlbwoA&ust=1448229854832405)