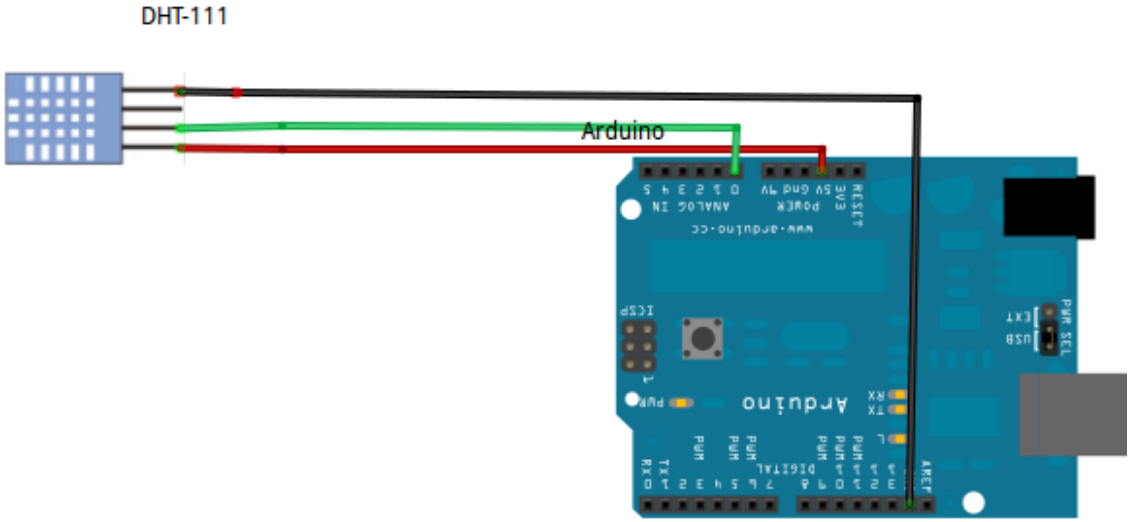
Application1: DHT11 Temp & Humidity sensor

Component needed:

- Arduino UNO
- Arduino IDE
- Jumper wire
- Breadboard
- DHT11 Temperature and Humidity Sensor

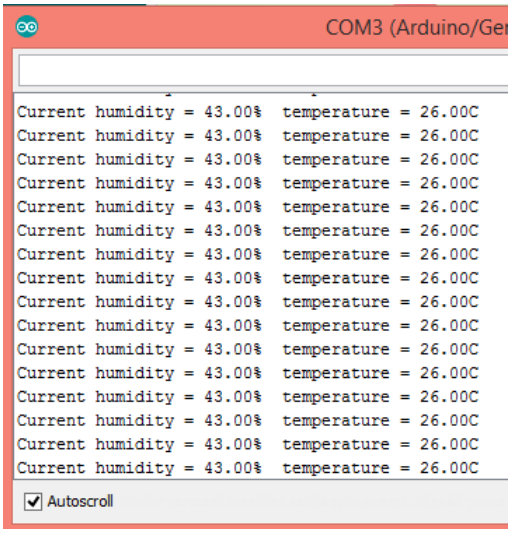
Connection:

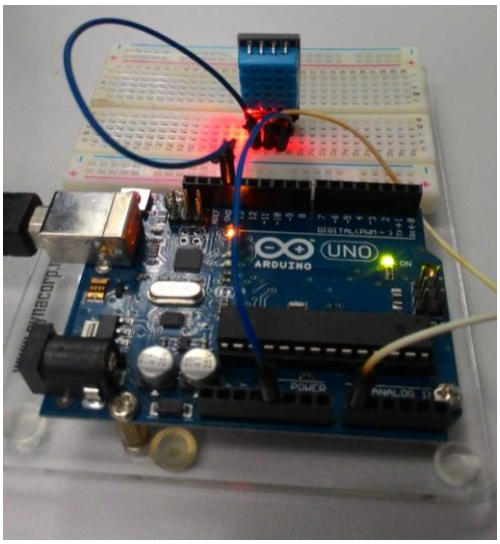


DHT11	Arduino
Pin 1	VCC
Pin 2	A0
Pin 4	GND

1. Connect the the circuit as shown in figure above.
2. Open your arduino IDE.
3. Select the right board type and COM port.
4. Upload the sketch. You can get the sketch from *Application1_Sketch.*
5. Open the serial monitor to see the result.

Result:





Conclusion:

The current humidity and temperature reading are shown in serial monitor.

Note: Download DHT zipped file.