# Instruction

1. **Connection**

Please using arduino Mega to test this module. Do not using arduino UNO, because UNO only has one serial port. But we at least need two port, one for the upload program(TX0, RX0), other one for the debug information. Of course, you can using software port, but maybe has some unstable situation.

Module Arduino Mega 2560

Power(RED) <----------------------------> 5V

GND(BLACK)<----------------------------> GND

Data(GREEN)<---------------------------> RX3

1. **Upload**

Open the sketch which we provided, and upload to the arduino Mega.

If you do not familiar with arduino, please refer to the official website [ [www.arduino.cc](http://www.arduino.cc) ].

And then, open the serial port monitor. We recommend test IC/ID card, the monitor should be shown your card number. Just like this picture.

