- First make sure the Arduino IDE software is installed on the computer (please check Baidu for the specific installation method);
- Copy the libraries that the examples depend on to the libraries folder of the Arduino project file directory (if you don't need to depend on the libraries, you don't need to copy them). The default Arduino project file directory is

C:\Users\Administrator\Documents\Arduino. You can also define it yourself, as

follows:

Open the Arduino IDE software and click File->Preferences to define the directory

where the Arduino project files are located, as shown below:

💿 clear_Screen Arduino 1	Preferences				
File Edit Sketch Tools H	Settings Network				
	Sketchbook location:				
eear_Screen	C:\Users\Administrator\Documents\Arduino Browse				
<pre>k************************************</pre>	Editor language: English (English)				
*This program is	Editor font size: 21				
*This demo was ma	Interface scale:				
*This program req	Show verbose output during: 📃 compilation 🔲 upload				
	Compiler warnings: None 💌				
*Technical suppor	Display line numbers				
	Enable Code Folding				
* File	✓ Verify code after upload				
4 Handmana Daning	Use external editor				
* nardware Enviro	✓ Aggressively cache compiled core				
* Build Environme	Check for updates on startup				
•	✓ Update sketch files to new extension on save (.pde -> .ino)				
Done uploading.	Save when verifying or uploading				
Invalid library fo	Additional Boards Manager URLs:				
Invalid library fo	More preferences can be edited directly in the file				
	C:\Users\Administrator\AppData\Local\Arduino15\preferences.txt				
4	(edit only when Arduino is not running)				
	OK Cancel				

3. Select the example you want to test, open it and click the Tools button to select the board model and port number, as shown below:

.....

💿 clear_Screen Ai	rduino 1.8.5		course of the second designed
File Edit Sketch T			
	Auto Format	Ctrl+T	
clear_Screen	Fix Encoding & Reload		
/*******	Serial Monitor	Ctrl+Shift+M	*********
*This progr	Serial Plotter	Ctrl+Shift+L	display black, white, red, g
*This demo	WiFi101 Firmware Updater		or 16bit data port.
*This progr	Board: "Arduino/Genuino Uno	. .	• 7 .
*Technical	Port: "COM11" Cet Board Info select the port number Programmer: "USBtinyISP"	ہ f the type of develop	ement board
* File	Burn Bootloader	en. 1no	
* Hardware E	nvironment: Arduino UN	10&Mega2560	
* Build Envi	ronment : Arduino		

If you choose Mega for the development board model, you also need to select the

processor model, as shown below:

💿 clear_Screen Arc	duino 1.8.5	and the Real Property of the second	and the second s
File Edit Sketch To	ools Help click		
	Auto Format	Ctrl+T	
clear_Screen	Archive Sketch		
	Fix Encoding & Reload		
/*******	Serial Monitor	Ctrl+Shift+M	******
*This progr	Serial Plotter	Ctrl+Shift+L	ack, white, red, green, blue.
*This demo	WiFi101 Firmware Updater	select the Mega development board	ata port.
*This progr	Board: "Arduino/Genuino Mega	or Mega 2560"	
*Technical	Processor: "ATmega2560 (Mega	a 2560)"	ATmega2560 (Mega 2560)
	Port: "COM11"		ATmega1280
	Get Board Info	he processor model	42
	Programmer: "USBtinyISP"		select the Mega 2560
* File	Burn Bootloader		
* Hardware Er	nvironment: Arduino UNO	&Mega2560	_
* Build Envir	conment : Arduino		

 Click the Upload button to compile and download. When "Done Uploading" is displayed, the program has been successfully downloaded to the development board, as shown below:

🥺 clear_Screen Arduino 1.8.5		
File Edit Sketch Tools Help		
📀 💽 🔤 💶 States and download	ø	
clear_Screen		
/**************************************	****	*
*This program is a demo of clearing screen to display black, white, red, green, blue	ue.	Ξ
*This demo was made for LCD modules with 8bit or 16bit data port.		
*This program requires the the LCDKIWI library.		
*Technical support:goodtft@163.com		
* File : clear_Screen. ino		
* Hardware Environment: Arduino UNO&Mega2560		
* Build Environment : Arduino		Ŧ
▲ [[]	•	
Done uploading. Successful download		
Invalid library found in C:\Users\Administrator\Documents\Arduino\libraries\175	5: C:\Users\Adı	*
Invalid library found in C:\Users\Administrator\Documents\Arduino\libraries\old	l: C:\Users\Adm	-
4	F	
Arduino/Genuino Mega or Mega 2660; ATm	rega2560 (Mega 2560) on COM11	

5. If the module can display normally, the program runs successfully.