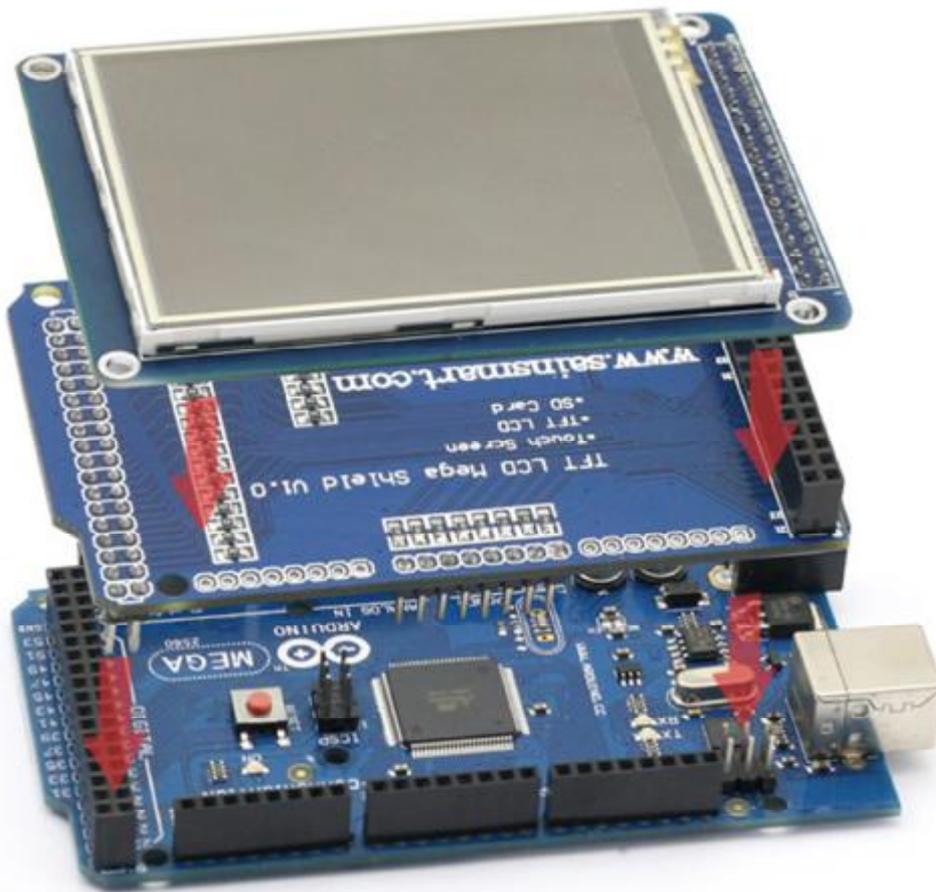


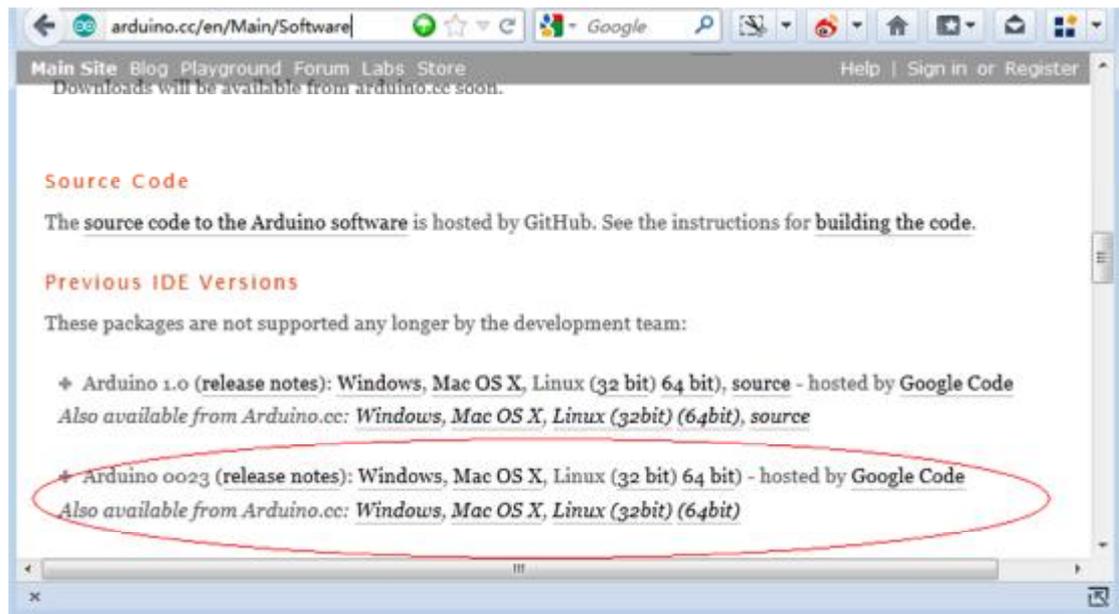
SainSmart Mega 2560(1280)+Sainsmart TFT Mega shield+ Touch Panel

User Manual:

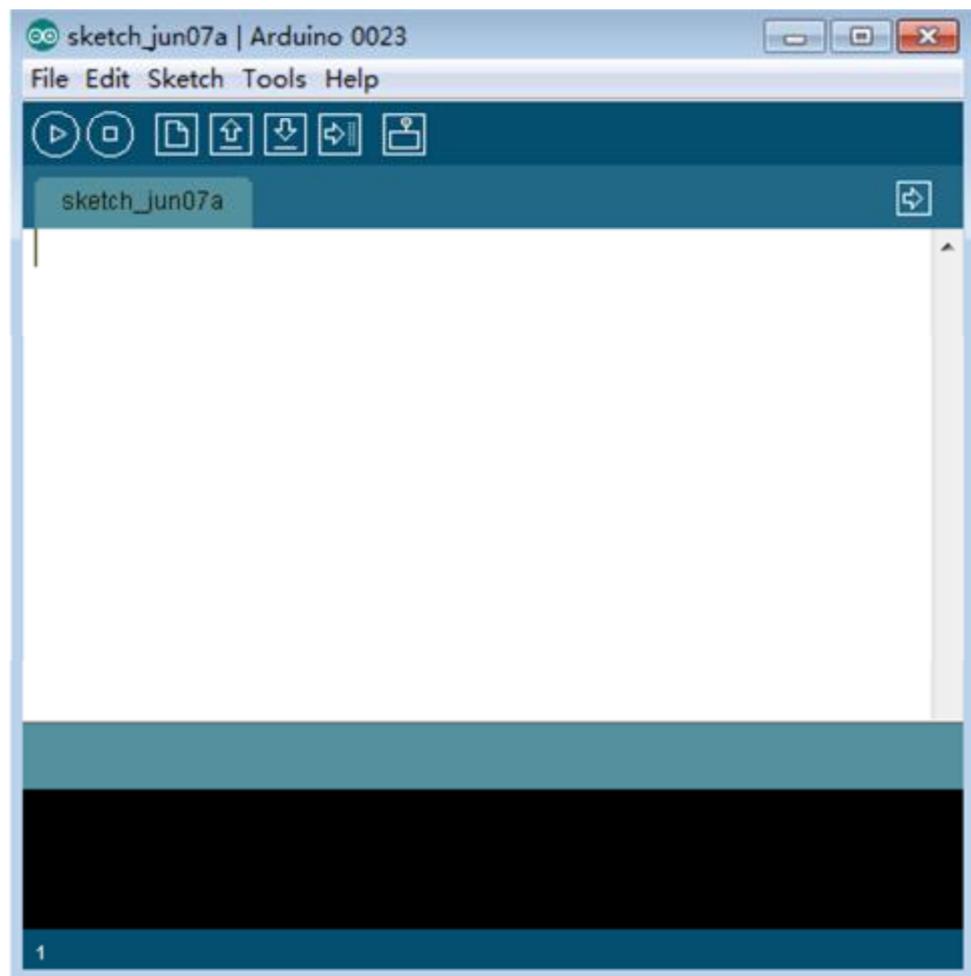
First of all, mount the TFT mega shield on top of the Sainsmart Mega 2560 and connect the headers, and then mount the touch panel on top of the TFT mega shield and connect the headers. It will look like this:



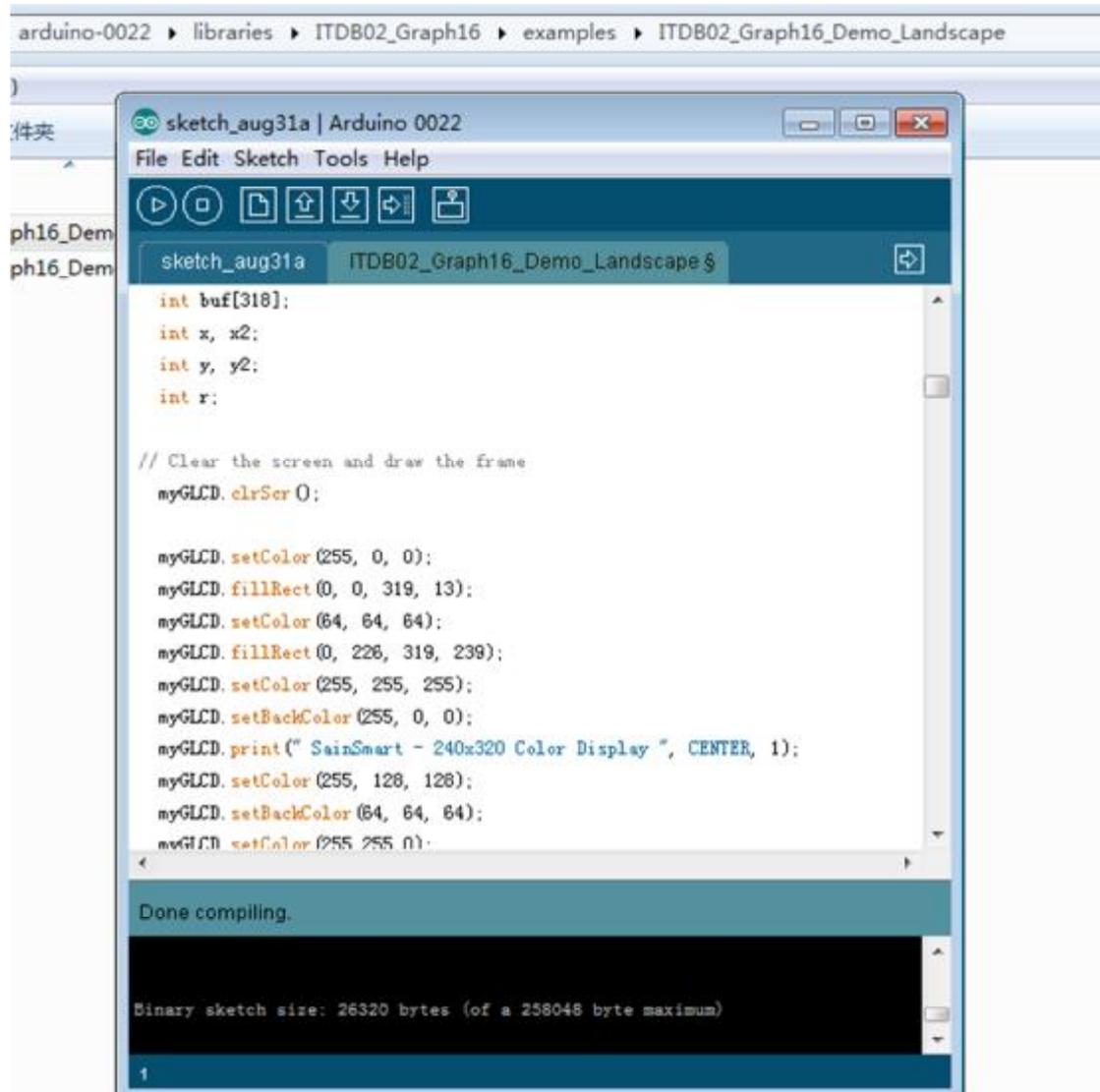
Then connect it to your computer using a USB cable as you normally would. Next, set up your development environment. Go to the Arduino website: www.arduino.cc and click up a software link and download the Arduino software Arduino 023. See the following figure:



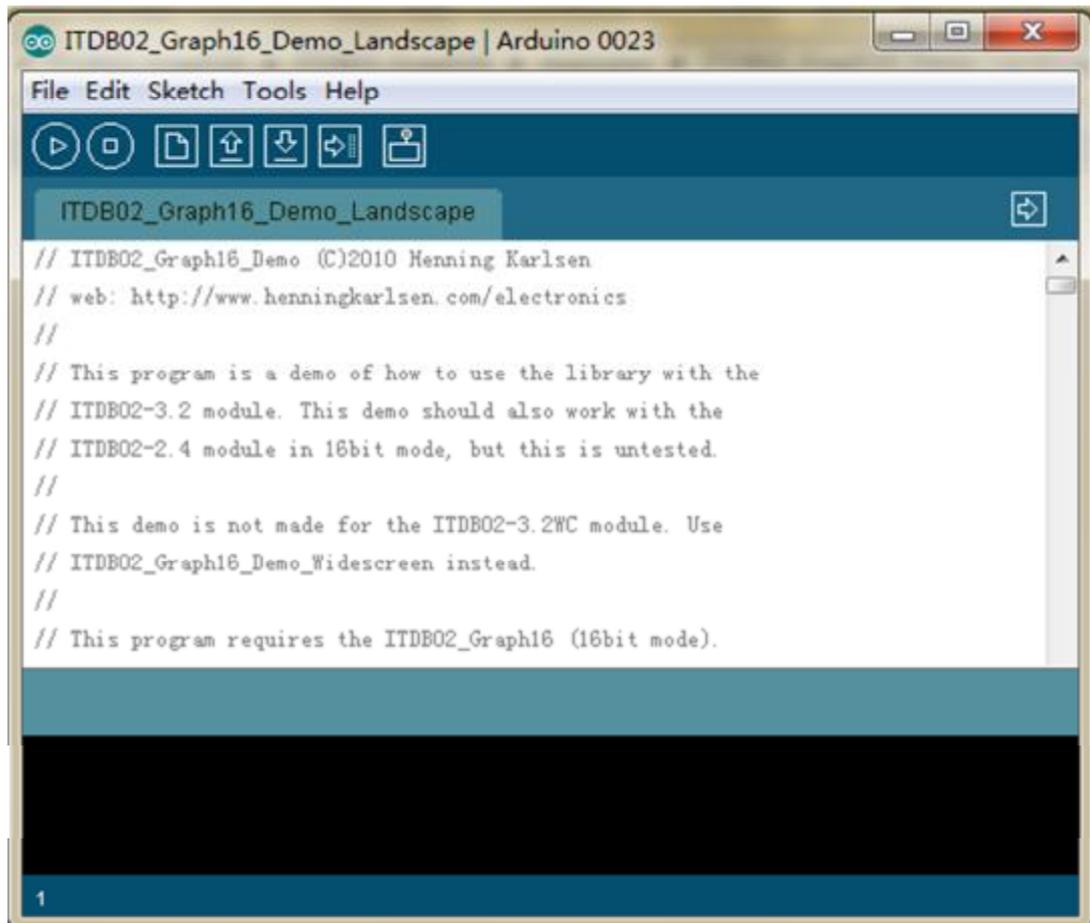
When finish the download, unzip the “arduino0023.zip”, open the software and this application will pop up like this:



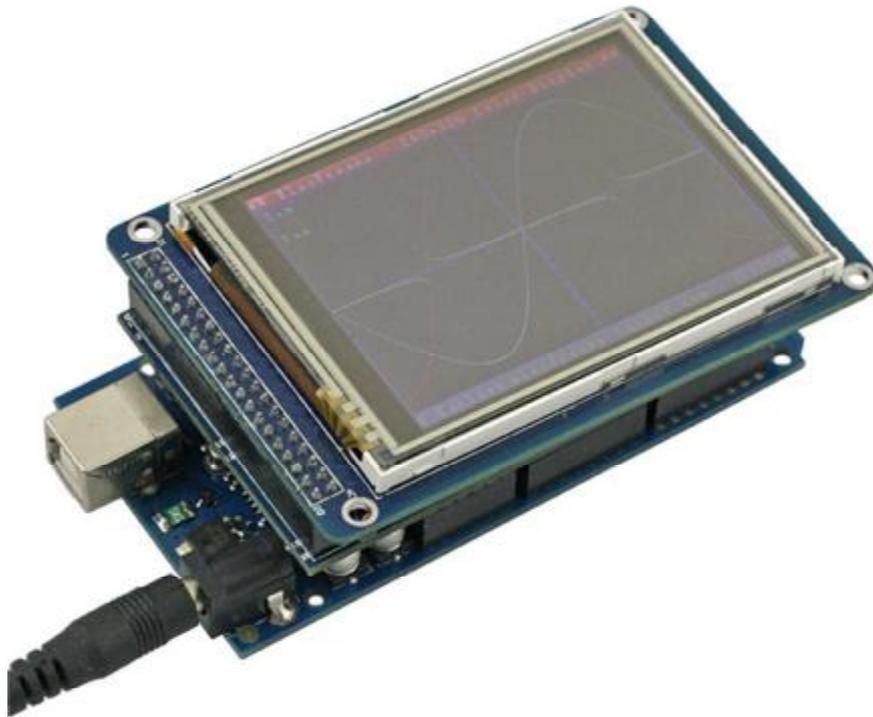
then download the document "ITDB02_Graph16.rar" provided by Sainsmart ,
unzip it and put it under the "libraries" file. The path will be like this:



click "ITDB02_Graph16_Demo_Landscape" and it will show like this:



next click up the “upload”, then it will show like this:



Next click up “TFT3_2_Mega”,

arduino-0023 ▶ libraries ▶ ITDB02_Graph16 ▶ ITDB02_Graph16 ▶ examples ▶ TFT3_2_Mega

it will be white screen, and you can write on it anything you like.