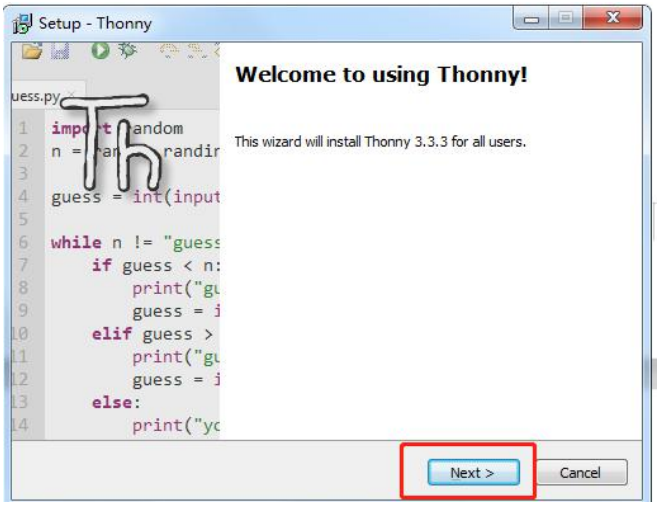
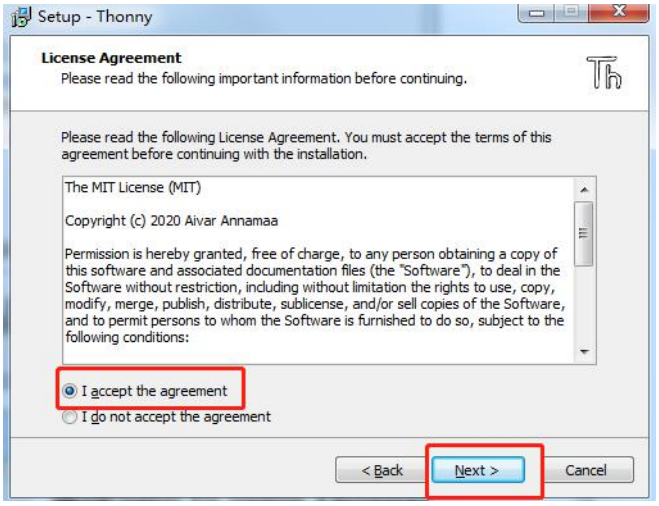
For windows

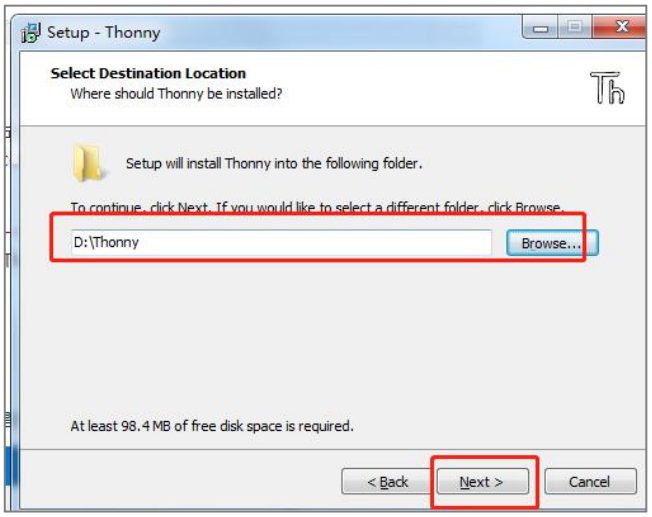
1.1 Enter this link https://thonny.org/ to download this software.

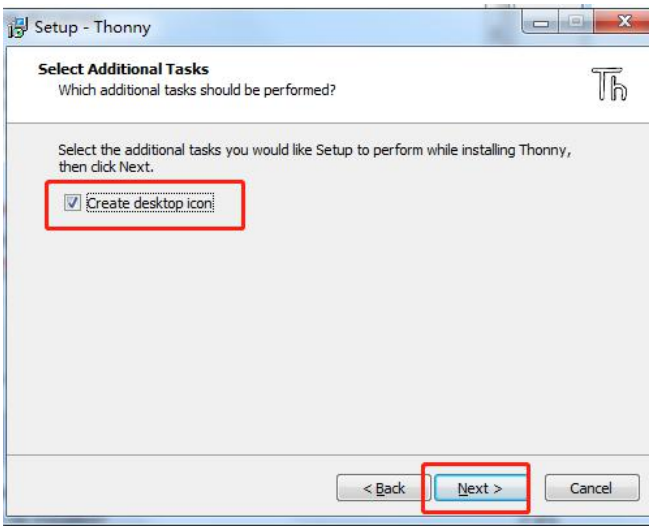
1.2 The installation steps are shown below.

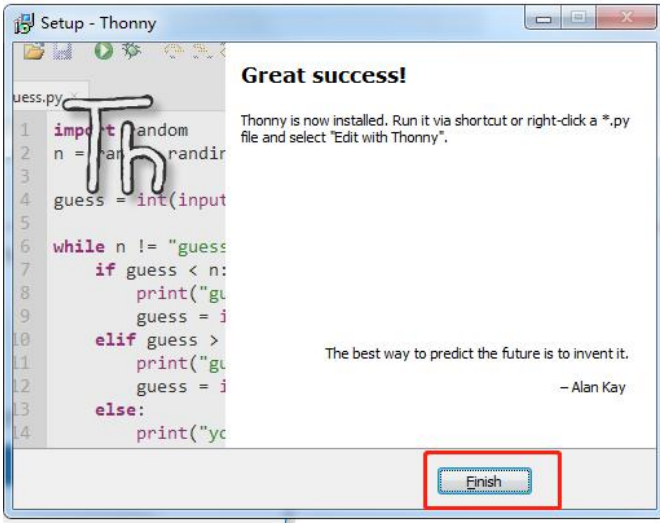




Choose installation path.

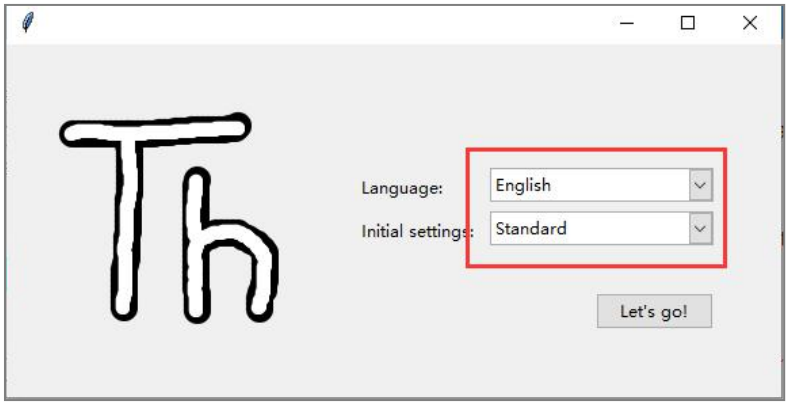


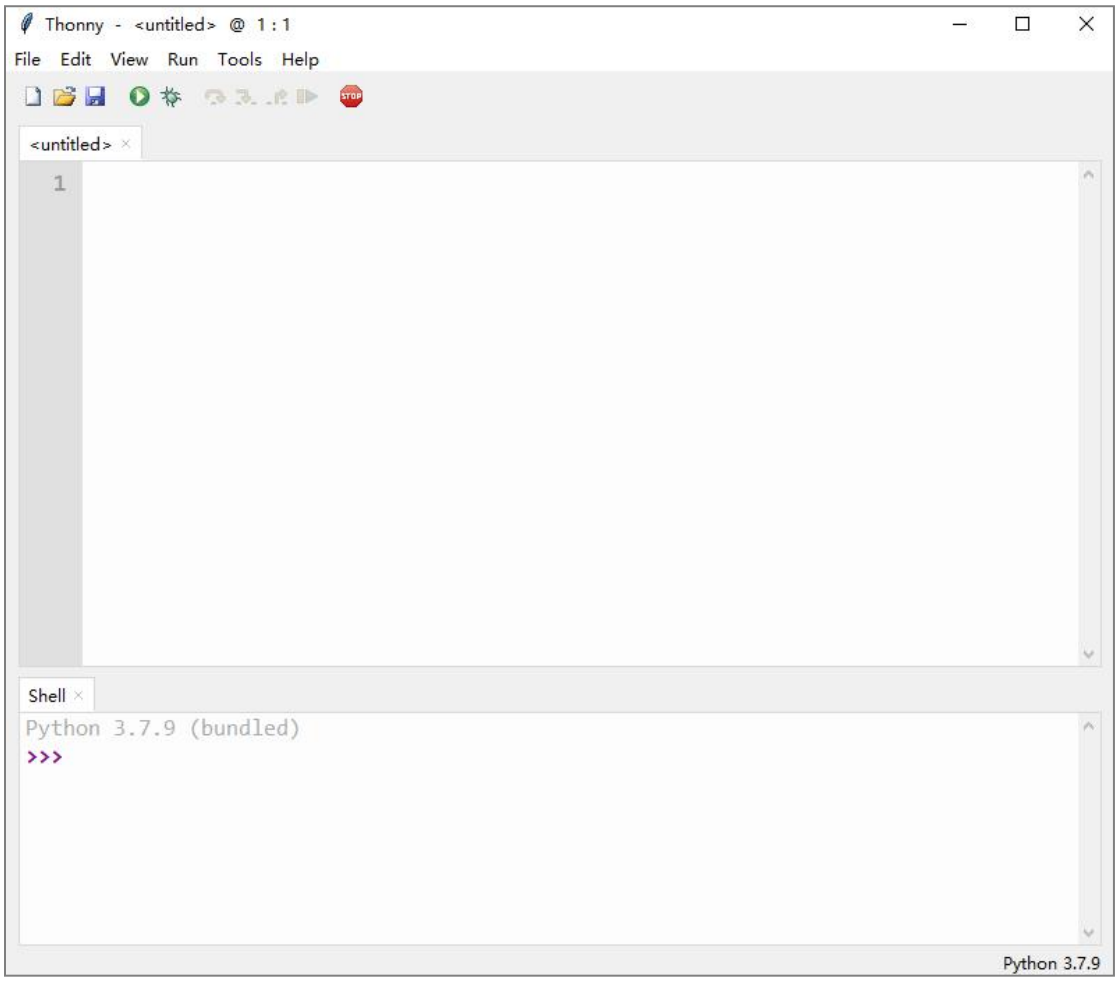




1.3 Double-click the shortcut on the desktop to open the software.

1.4 Choose language on interface.



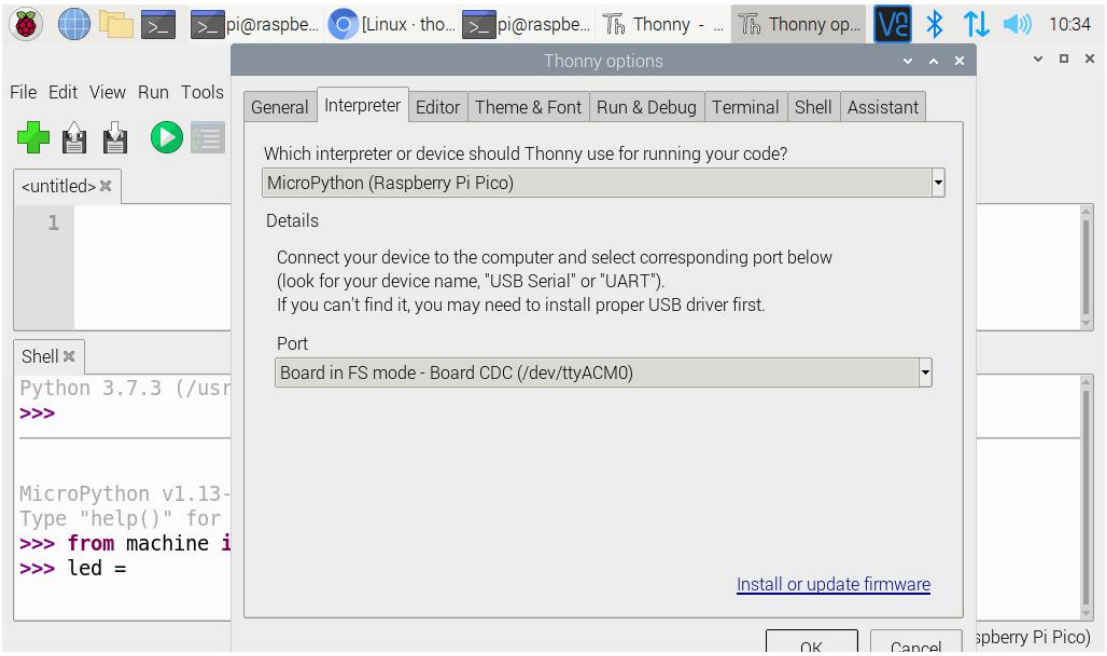


For Raspberry Pi

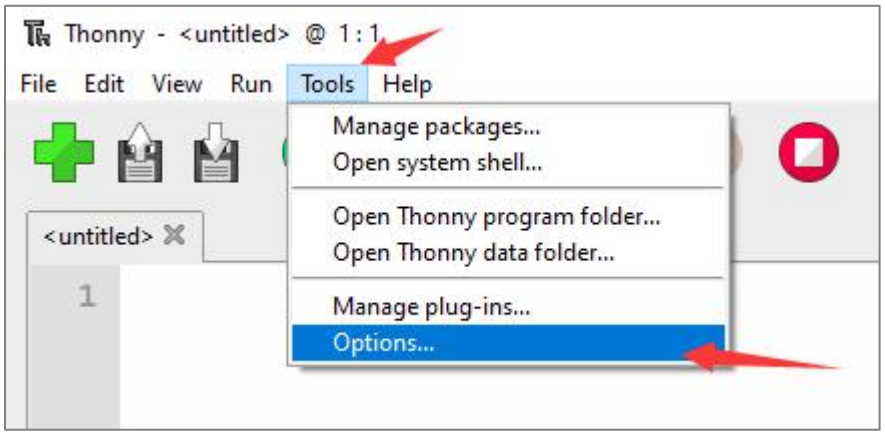
In generally, the Raspberry Pi system comes with Thonny IDE.
If Thonny is not updated to the latest version, there is no Pico support package, so we need to update Thonny to the latest version.

2.1 Open the command terminal and enter the following command to update thonny
sudo apt upgrade thonny

2.2 Opem Thonny IDE. Click [Raspebrry Pi logo] --> [Programming[--> [Thonny Python IDE].
Choose [Tools] --> [Options]- -> [Interpreter], and choose MicroPython(Raspberry Pi Pico and ttyACM0 port.



Connect the Pico that has been written into the firmware to the computer. Choose [Tools] --> [Options] --> [Interpreter]-->Raspberry Pi Pico-->chosse port(/dev/ttyACM0)



<untitled>
1
Shell
Python 3.7.9 (bundled)
>>>
MicroPython v1.13-290-g556ae7914 on 2021-01-21; Raspberry Pi Pico with RP2040
Type "help()" for more information.
>>>
MicroPython (Raspberry Pi Pico)