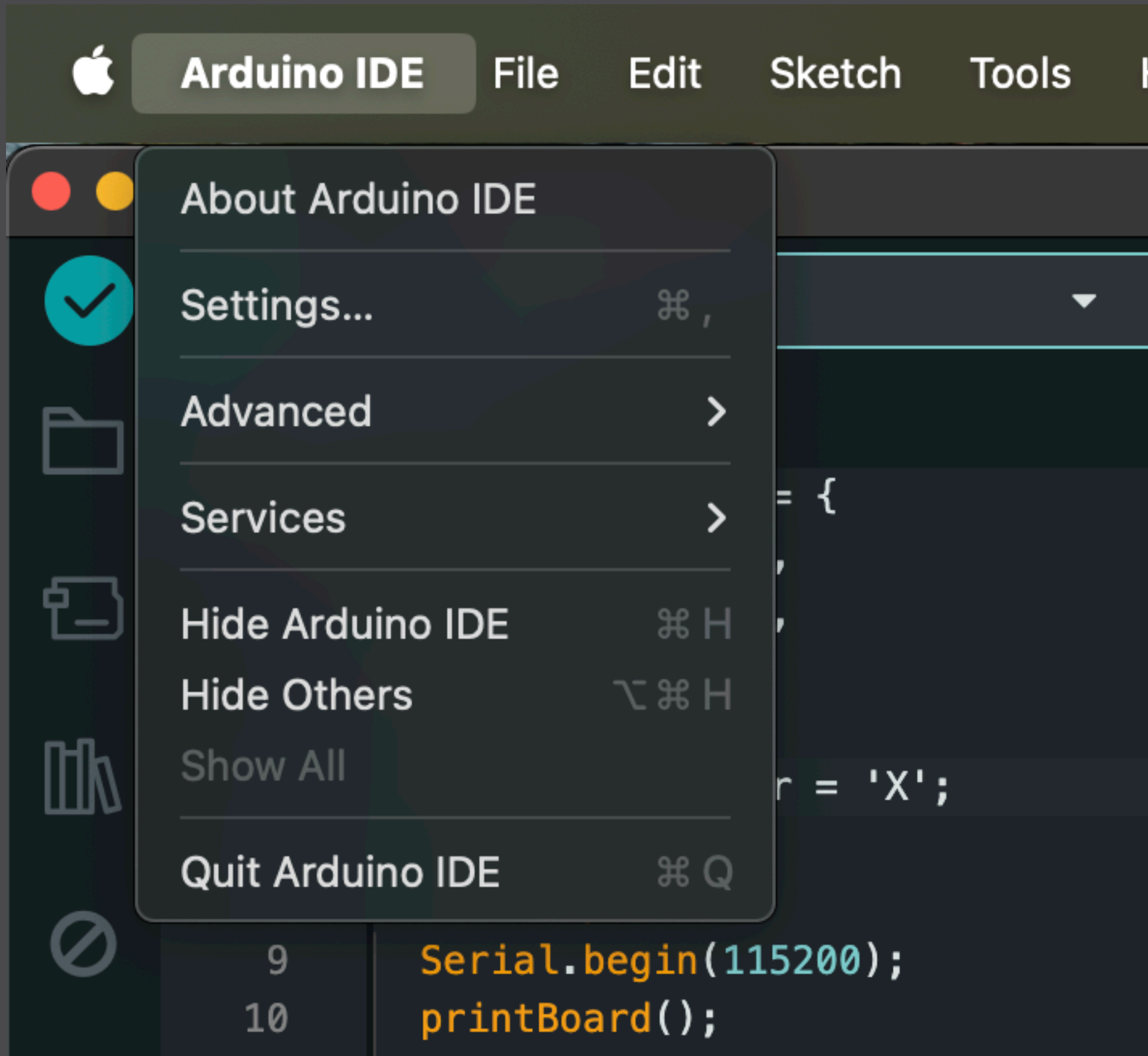


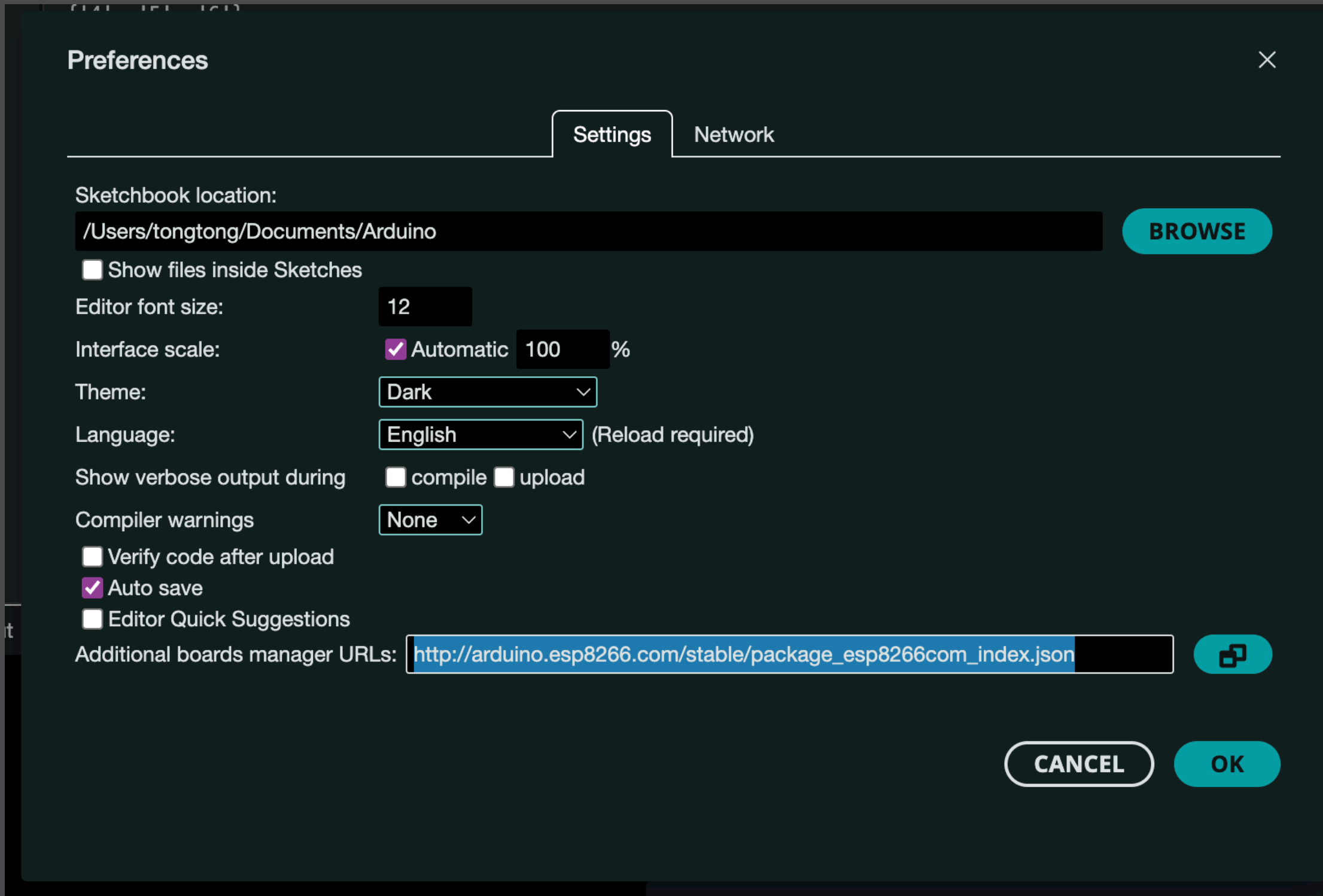
1. In the Arduino IDE 2, go to **Arduino IDE > Settings**.



2. Copy and paste the following line to the **Additional Boards Manager URLs** field.

http://arduino.esp8266.com/stable/package_esp8266com_index.json

Press **OK**



The screenshot shows the 'Preferences' dialog box in the Arduino IDE, with the 'Settings' tab selected. The dialog has a title bar with a close button (X) in the top right corner. Below the title bar, there are two tabs: 'Settings' and 'Network'. The 'Settings' tab is active, showing various configuration options. The 'Sketchbook location' is set to '/Users/tongtong/Documents/Arduino' with a 'BROWSE' button to its right. Below this, there is a checkbox for 'Show files inside Sketches' which is unchecked. The 'Editor font size' is set to '12'. The 'Interface scale' is set to 'Automatic' with a '100%' value. The 'Theme' is set to 'Dark' with a dropdown arrow. The 'Language' is set to 'English' with a dropdown arrow and a note '(Reload required)'. The 'Show verbose output during' section has two checkboxes: 'compile' (unchecked) and 'upload' (unchecked). The 'Compiler warnings' are set to 'None' with a dropdown arrow. There are three more checkboxes: 'Verify code after upload' (unchecked), 'Auto save' (checked), and 'Editor Quick Suggestions' (unchecked). At the bottom, the 'Additional boards manager URLs:' field contains the URL 'http://arduino.esp8266.com/stable/package_esp8266com_index.json' with a copy icon to its right. At the bottom right of the dialog, there are two buttons: 'CANCEL' and 'OK'.

Preferences

Settings Network

Sketchbook location: /Users/tongtong/Documents/Arduino **BROWSE**

☐ Show files inside Sketches

Editor font size: 12

Interface scale: ☒ Automatic 100 %

Theme: Dark

Language: English (Reload required)

Show verbose output during ☐ compile ☐ upload

Compiler warnings: None

☐ Verify code after upload

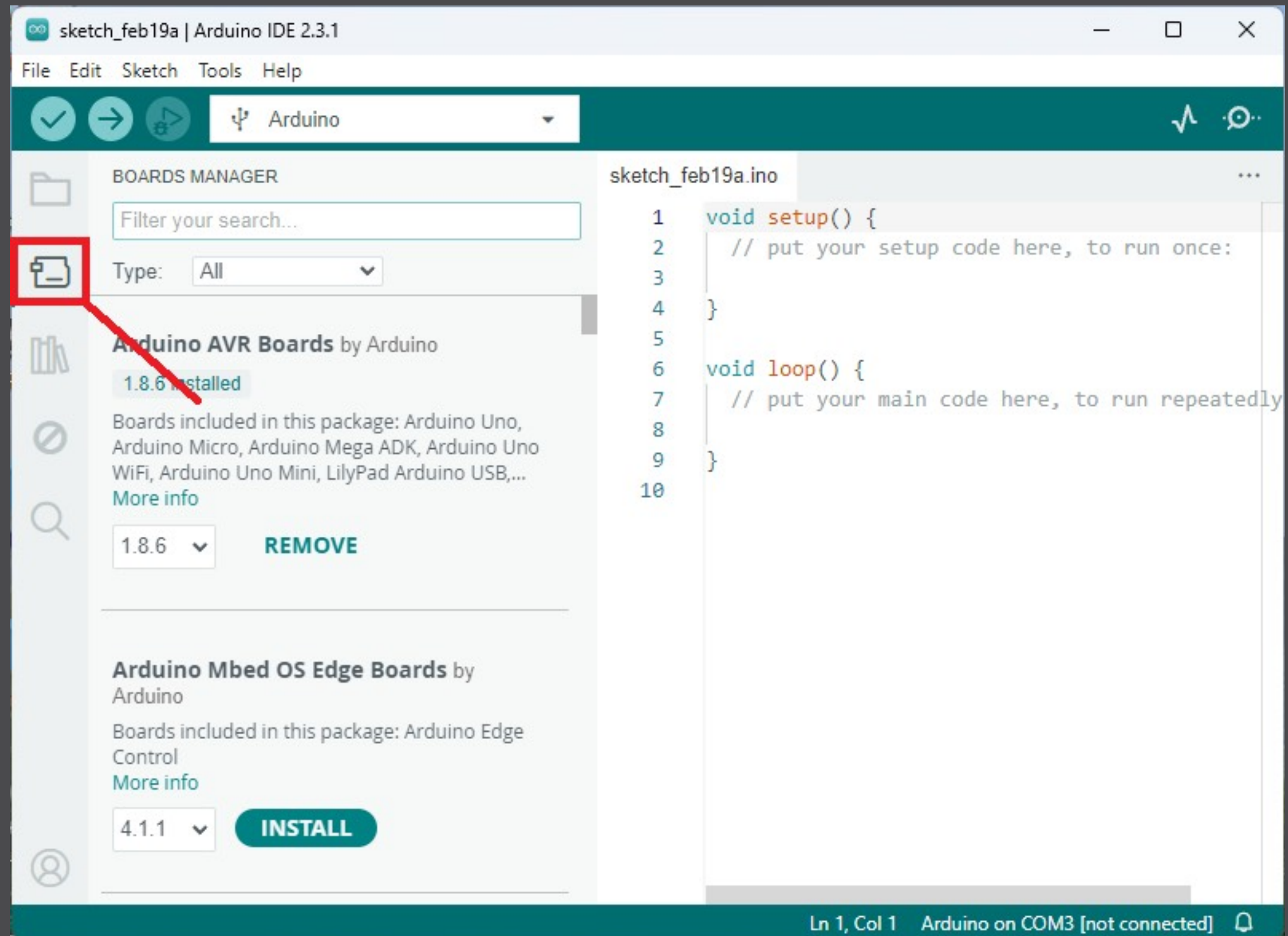
☒ Auto save

☐ Editor Quick Suggestions

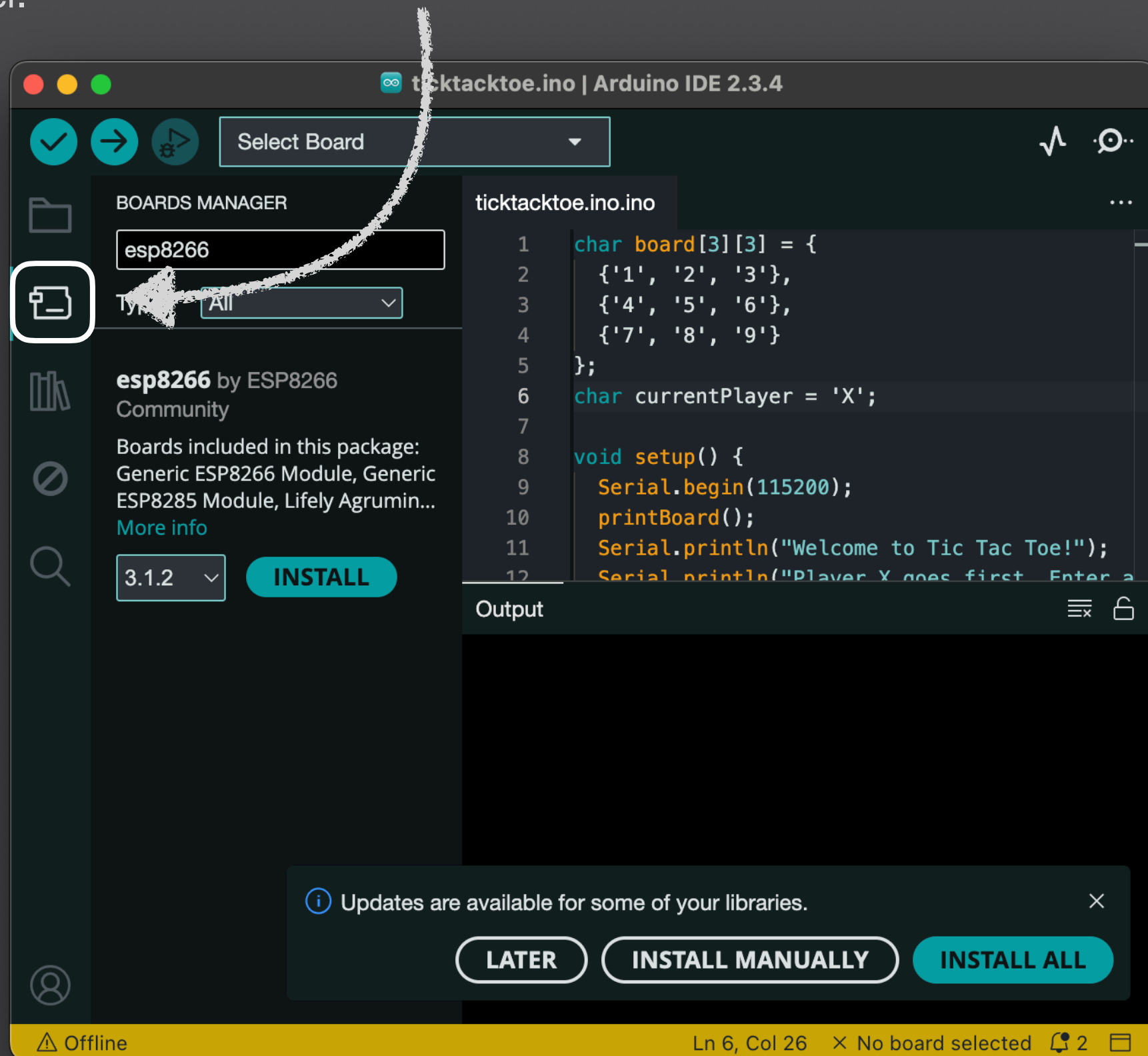
Additional boards manager URLs: http://arduino.esp8266.com/stable/package_esp8266com_index.json **COPY**

CANCEL **OK**

3. Open the Boards Manager. You can go to **Tools > Board > Boards Manager...** or you can simply click the **Boards Manager** icon in the left-side corner.



3. Open the Boards Manager. You can go to **Tools > Board > Boards Manager...** or you can simply click the **Boards Manager** icon in the left-side corner.



4. Search for **ESP8266** and press the install button for **esp8266 by ESP8266 Community**.

