

Step 1: Arduino software installation

Step 2: Connecting the ESP 32 chip to the computer

Step 3: Run the Arduino program

Step 4: we move to the file icon, then choose preferences

Step 5: Paste the ESP32 package link into the box

Step 6: Go to the Tools icon

Step 7: then select the "Arduino Uno" board

Step 8: then click on the board manager

Step 9: Download the ESP32 package

Step 10: We go to the tools icon

Step 11: then choose the board

Step 12: then choose the ESP 32 board

Step 13: We go to the tools icon

Step 14: then choose a port

Step 15: we make sure the correct port

Step 16: Calling the Wi-Fi Library

Step 17: Input WiFi , pass

Step 18: VOID SETUP ()

```
        WHILE (WiFi.status() != connected)
            Print "."
        ENDWHILE
        Print "WiFi connected"
    ENDVOID SETUP
```