ESP32 programming method:

- 1- Open the Arduino
- 2- File->preferences
- 3- Copy this link https://dl.espressif.com/dl/package_esp32_index.json, https://arduino.esp8266.com/stable/package_esp8266com_index.json put it in Additional Boards Manager URLs
- 4- We click tools->Board->Board Manager Then we search for esp And then we choose esp32 by pressing Install
- 5- after the download is complete

We click tolls->port->COM6 We will find it defined in Device Manager

6- We will click again tools->Board:"Arduino/Genuino Uno"->ESP32 Dev Module

We'll have to wait a bit and then start programming

- 7- After completing the programming process, we save the code and then upload it
- 8-We will plug the USB into the ESP32 and we will see the result