# Steps to set-up the ESP32

1. Download Arduino IDE then open it, you can download last vertsion from here (https://www.arduino.cc/en/software).

2. Open the Arduino and go to **File**->**Preferences.**

3. in "Additional Board Manager URLs" field enter this URL (https://raw.githubusercontent.com/espressif/arduino-esp32/gh-pages/package_esp32_index.json)

4. click the "OK" button.

5. Go to **Tools**-> **Board**-> **Boards Manager.**

6. Install the ESP32 by searching the name.

7. Plug the ESP32 board to the compute.

8. Go to **Tools**->**Board.**

9. Choice **DOIT ESP32 DEVKIT V1.**

10. Go to **Tools**-> **port.**

11. Choice the COM4.

12. Enter any example code to test it.