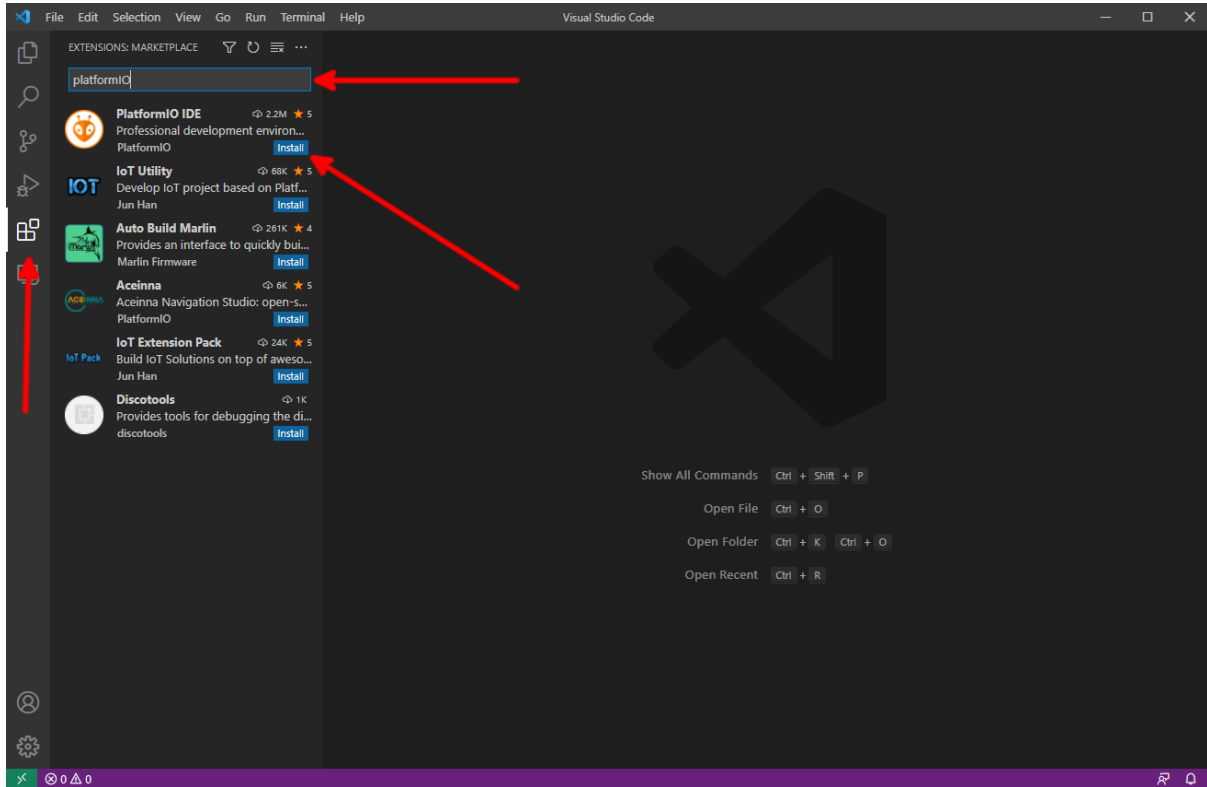


1. Installing VS Code

- Download the Visual Studio Code installer for your computer system
- Install VS Code

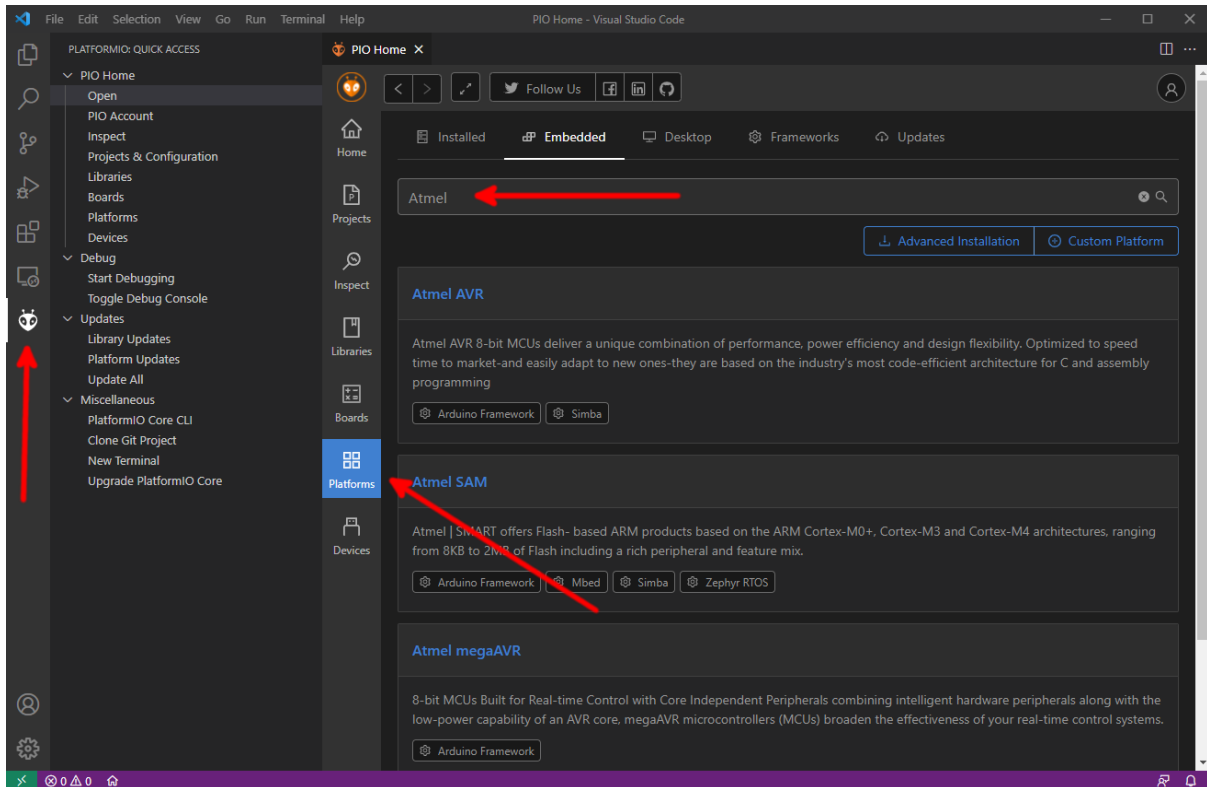
2. Installing PlatformIO IDE

- Open VS Code
- Go to the Extensions (Ctrl + Shift + X) and search for PlatformIO IDE
- Install the extension

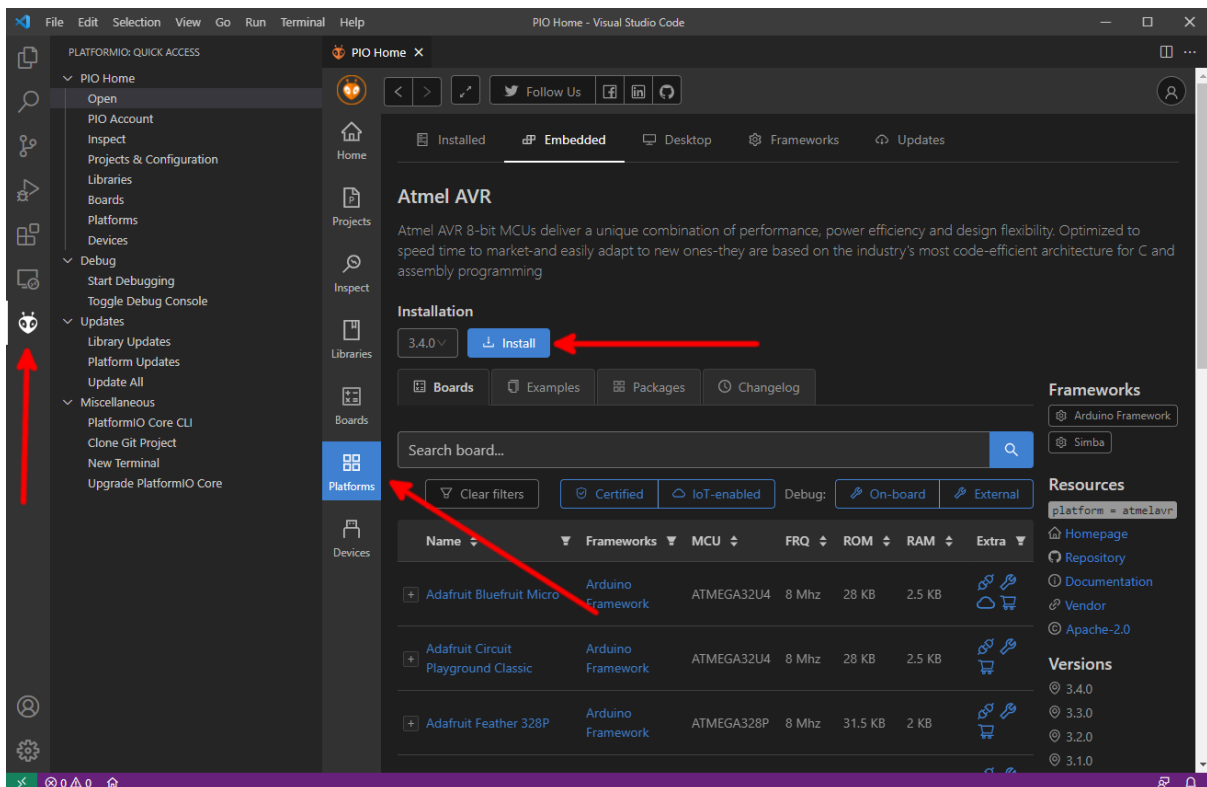


3. Installing Atmel AVR Platform

- Go to the PIO Home
- Open Platforms section and search for Atmel AVR

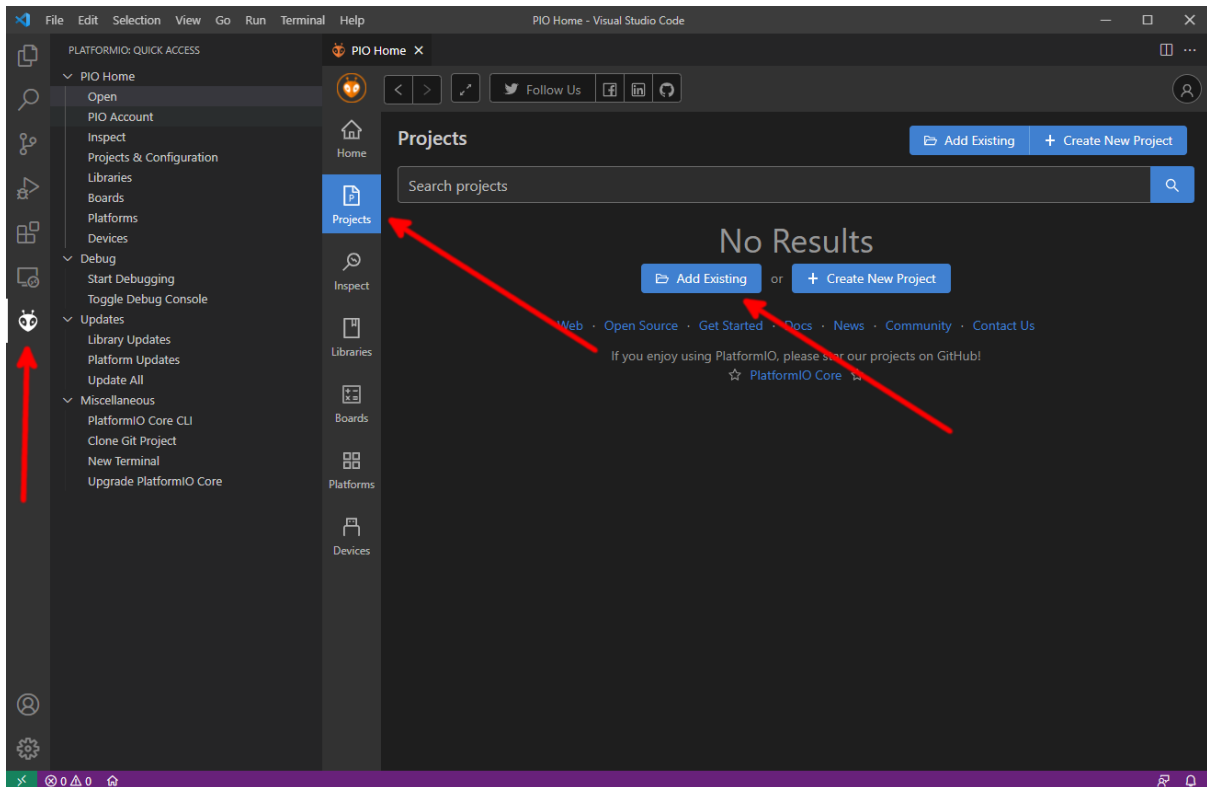


c. Install the platform

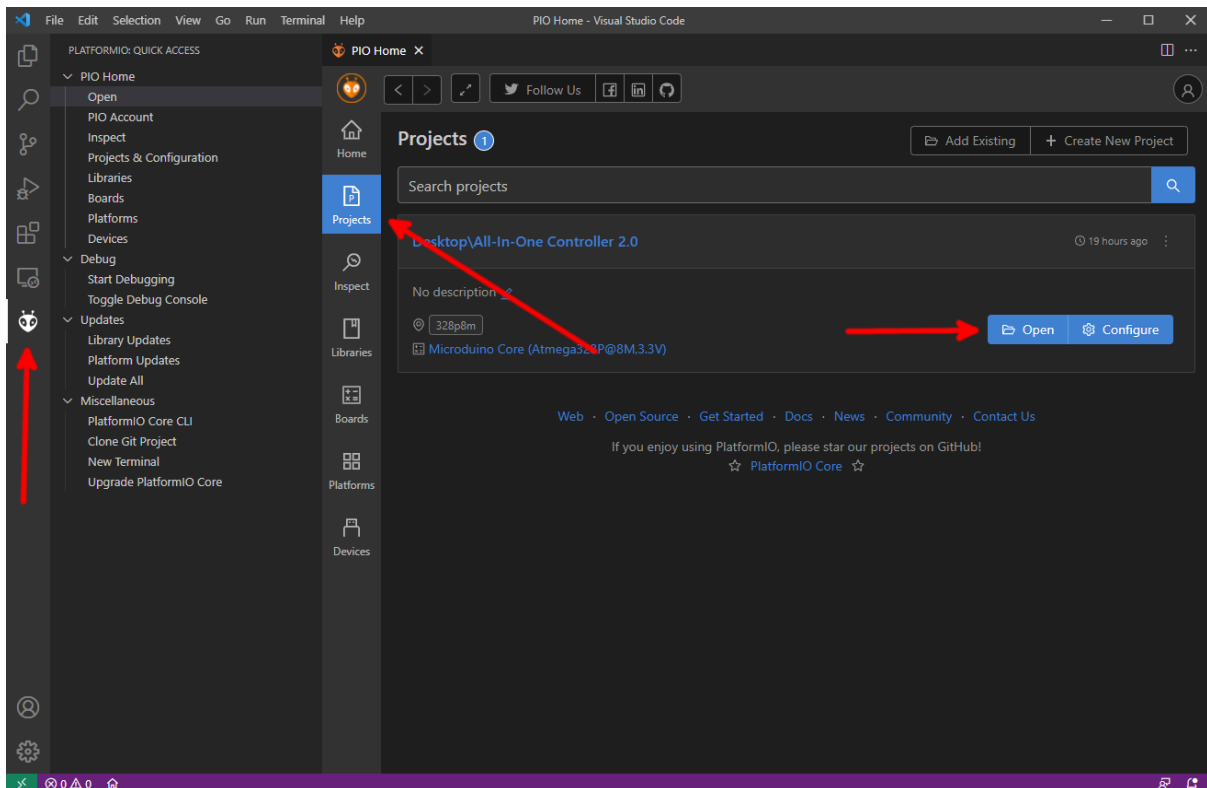


4. Opening a project

- a. Go to PIO Home
- b. Go to the Projects and add All-In-One Controller 2.0 project by clicking add existing project and choosing folder path

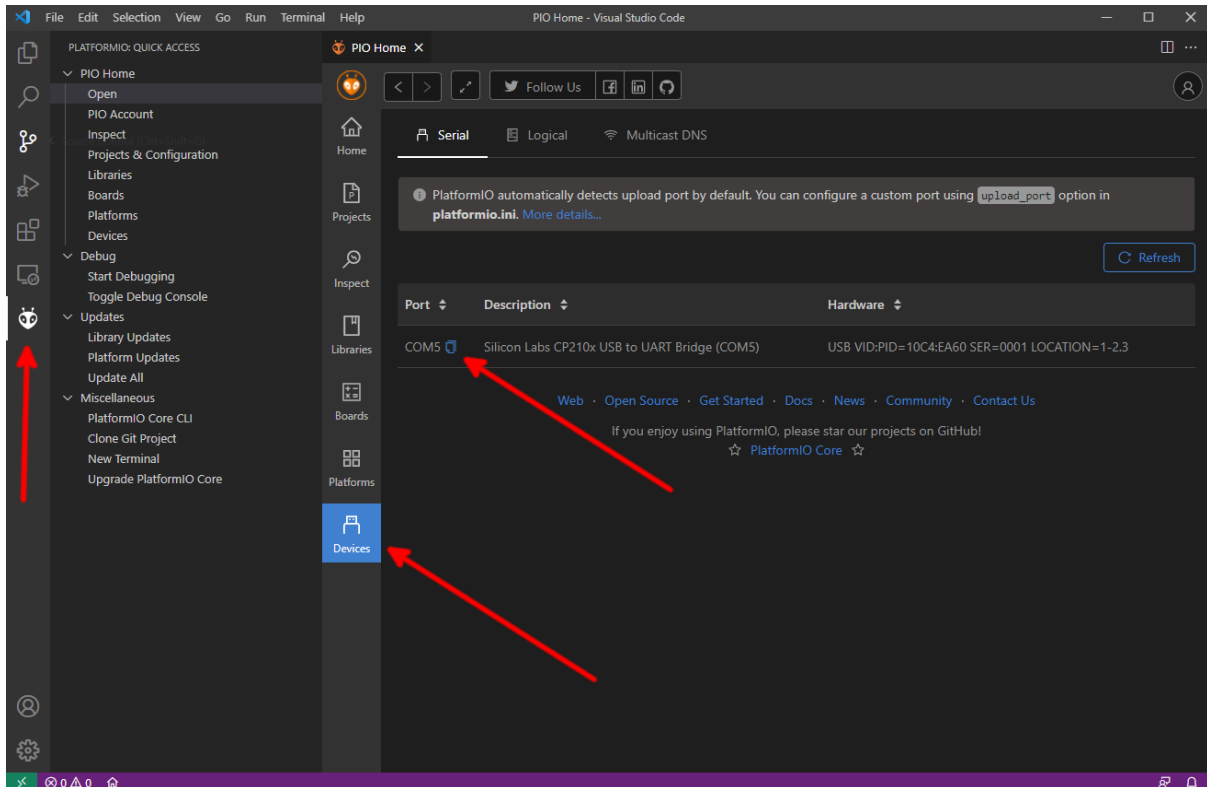


c. Open the project

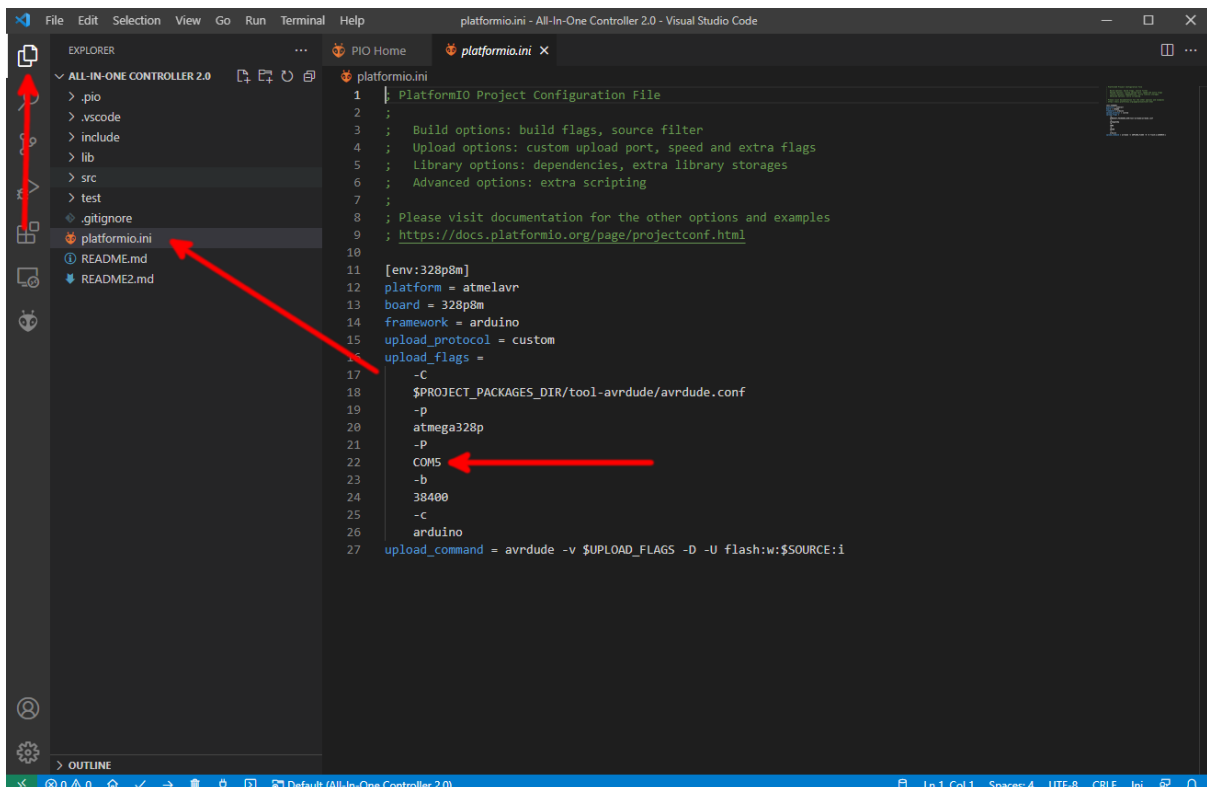


5. Setting COM number

- Connect device via USB port
- Go to the Devices and check your COM number



- Go to the platform.ini and change COM number



6. Uploading the code to the All-In-One Controller 2.0
 - a. Make changes to the code
 - b. Upload the code by clicking PlatformIO: Upload

