**خوارزمية تشغيل قطعة**

**Wasdom ESP32**

**Step 1 : download Arduino IDE**

**Step 2: start -> open Arduino**

**Step 3: to choose the specific board**

**Tools -> Board ‘Arduino uno -> board manager -> write ESP32**

**If is not found**

**File -> preferences -> copy (**[**https://dl.espressif.com/dl/package\_esp32\_index.json**](https://dl.espressif.com/dl/package_esp32_index.json)**)**

**“The link is not available for all board “**

**paste in -> Additional boards manager URLs -> click ok**

**And agin the before step**

**Tools -> Board ‘Arduino uno -> board manager -> write ESP32 -> click esp32 install -> close**

**Step 4: connect the piece to USB port**

**Tools -> Board ‘Arduino uno -> ESP32 Arduino -> WEMOS D1 MINI ESP32**

**Tools -> port -> COM3**

**Step 5 : turn on light**

**Example -> 01.Basics -> Blink**

**Click the Arrow ( )**

**The light now is turn on**