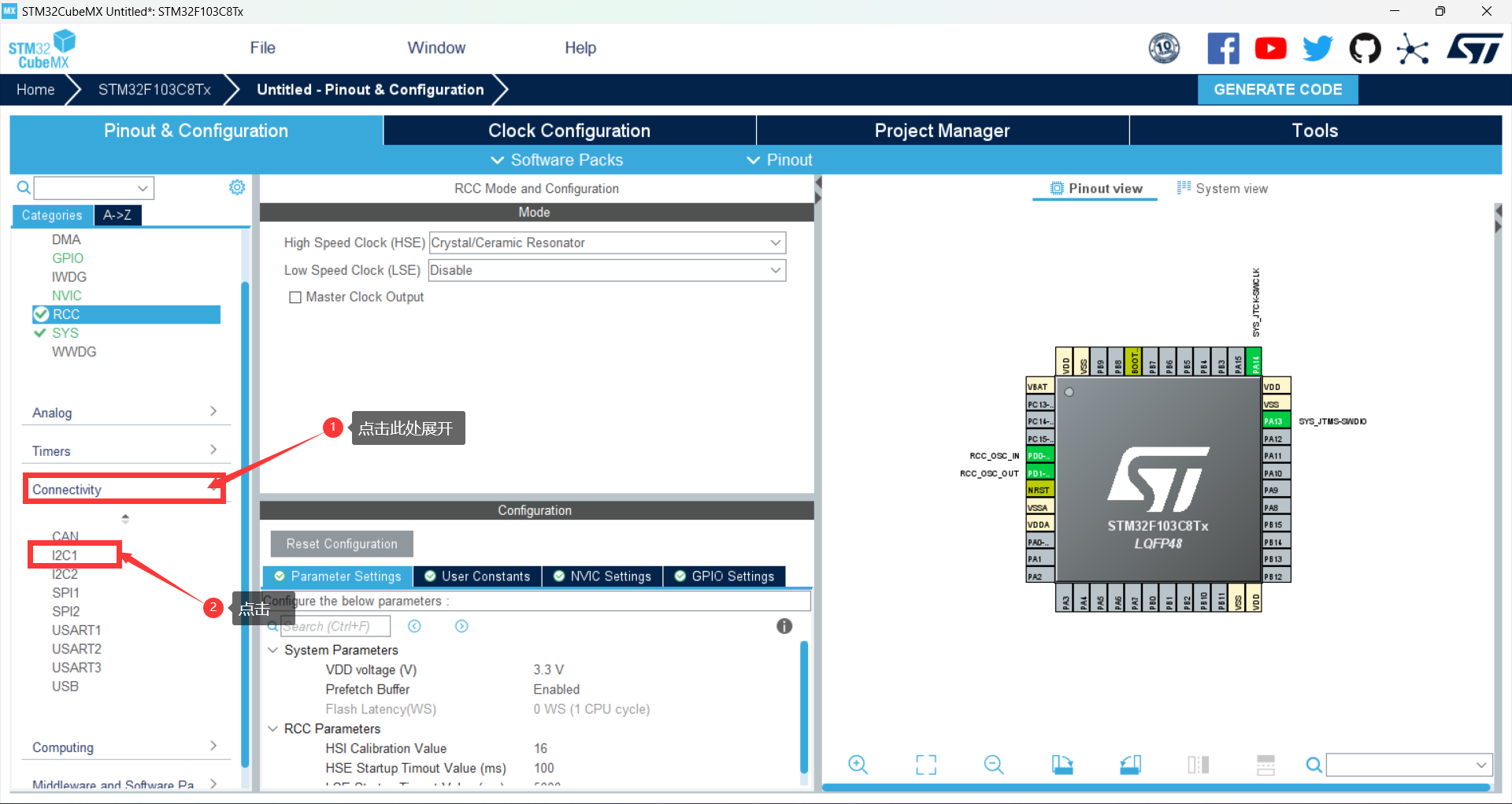
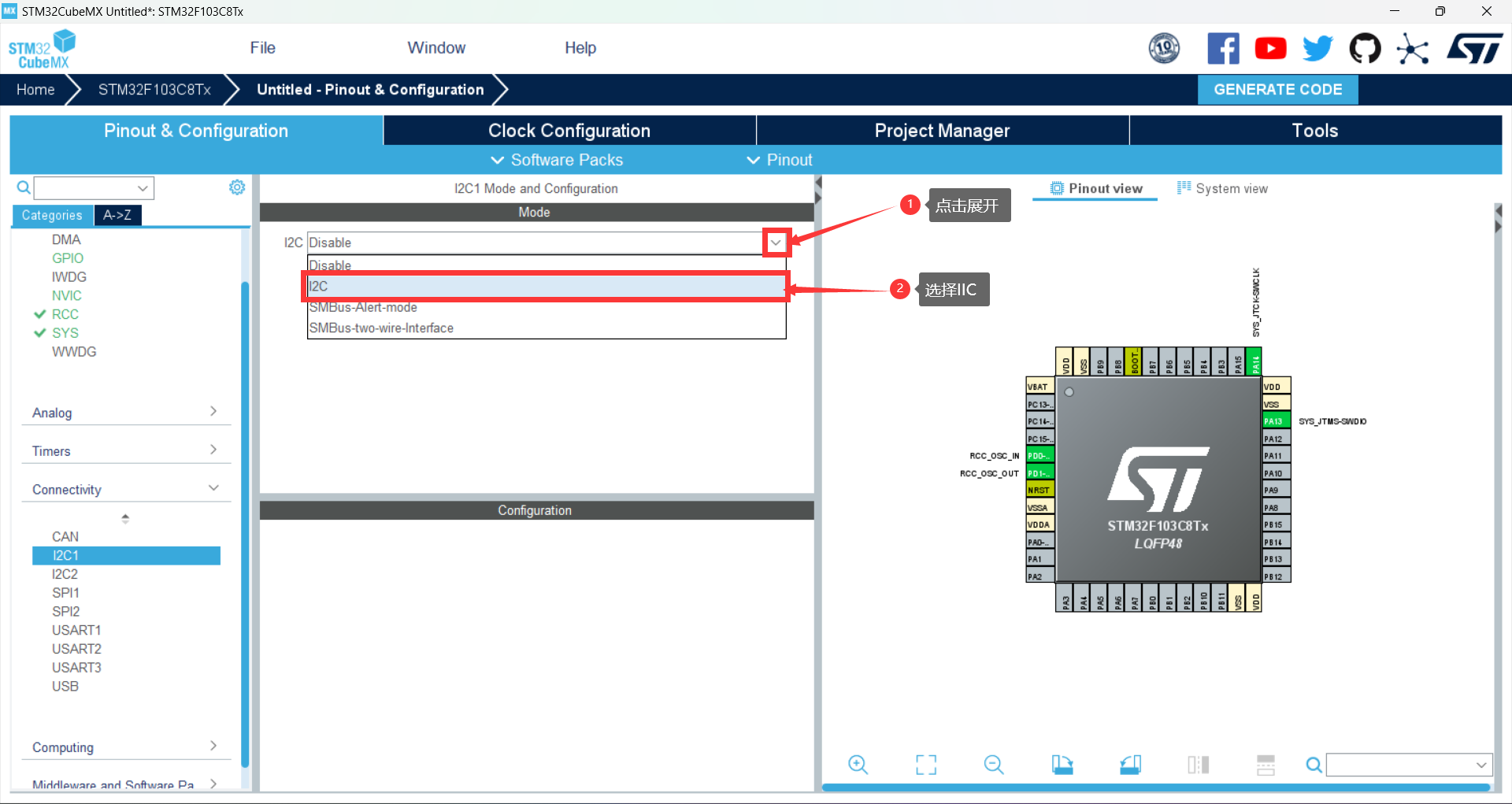
OLED移植教程

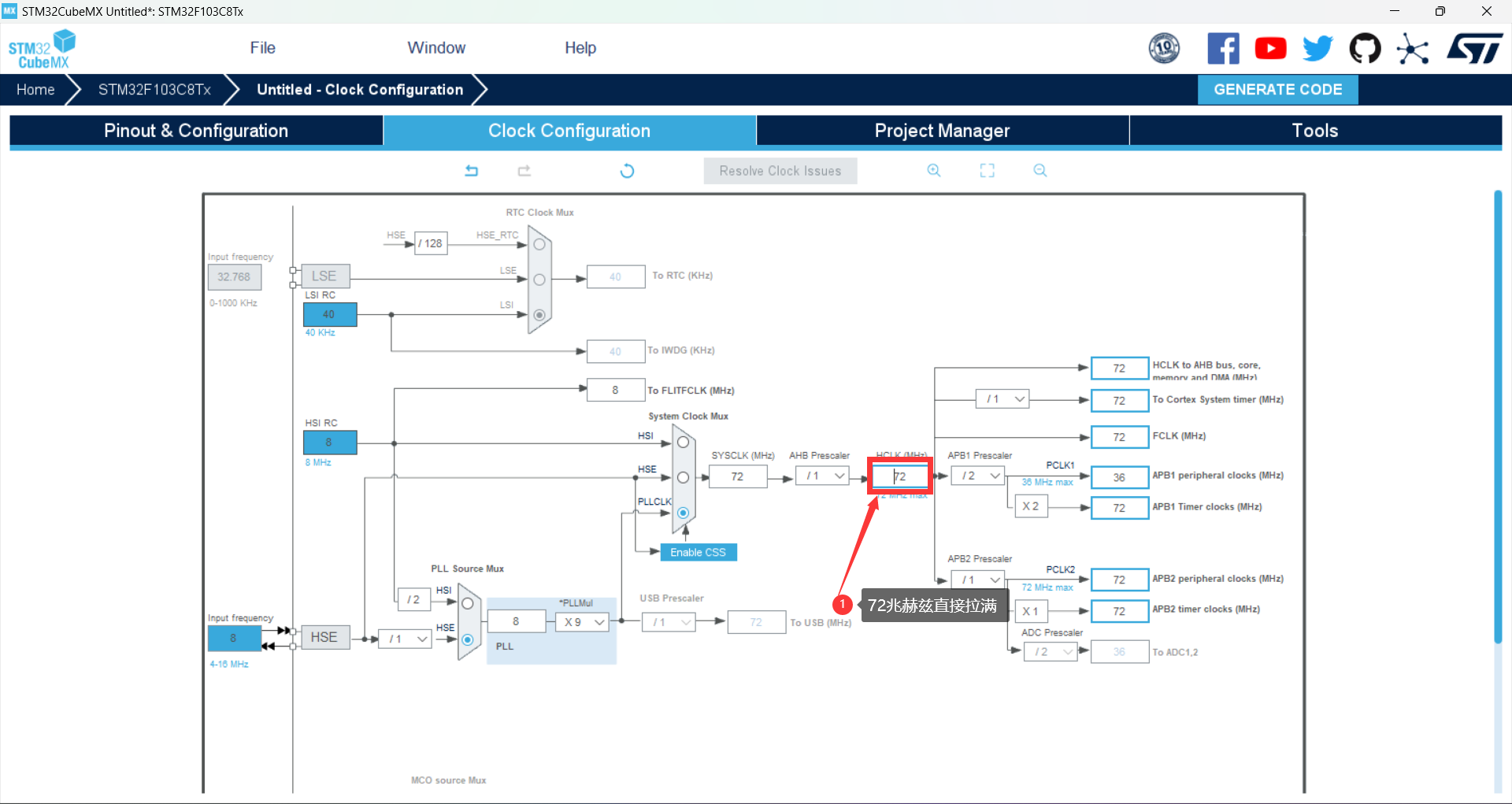
本教程所使用的单片机为stm32f103c8t6，基于HAL库，创建新工程的教程请看GPIO帮助文档，这里会直接略过

1. 配置IIC



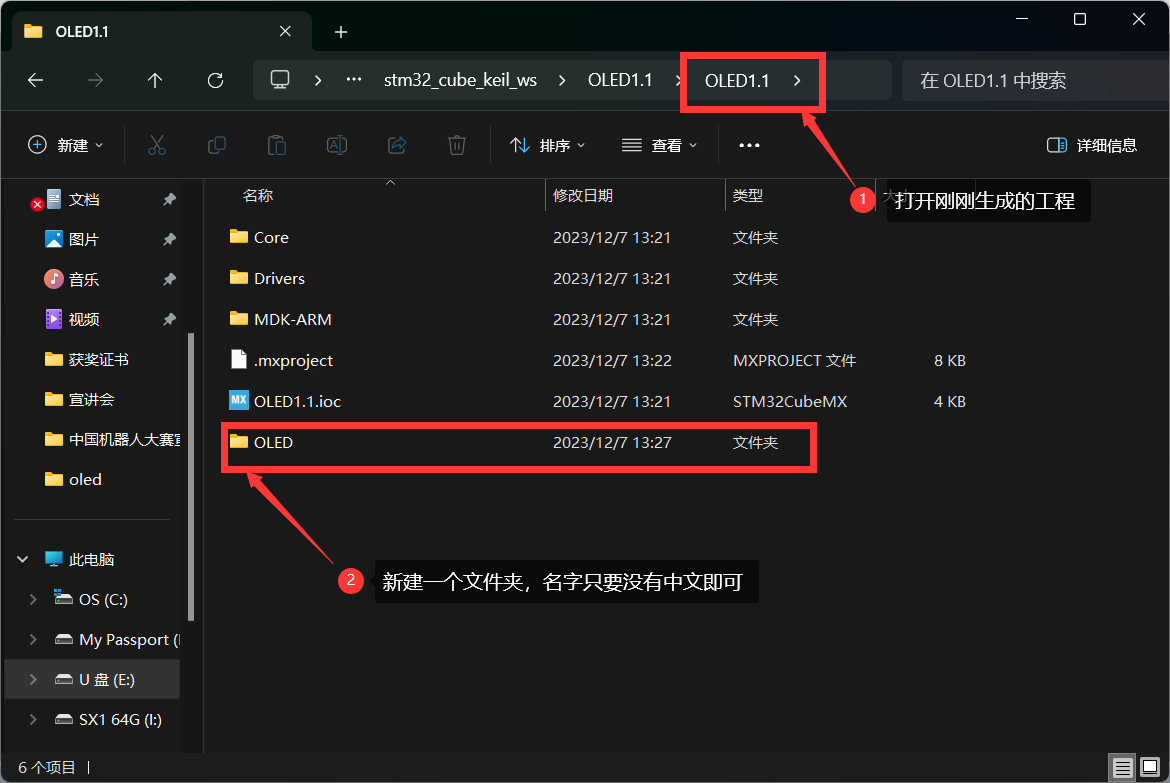


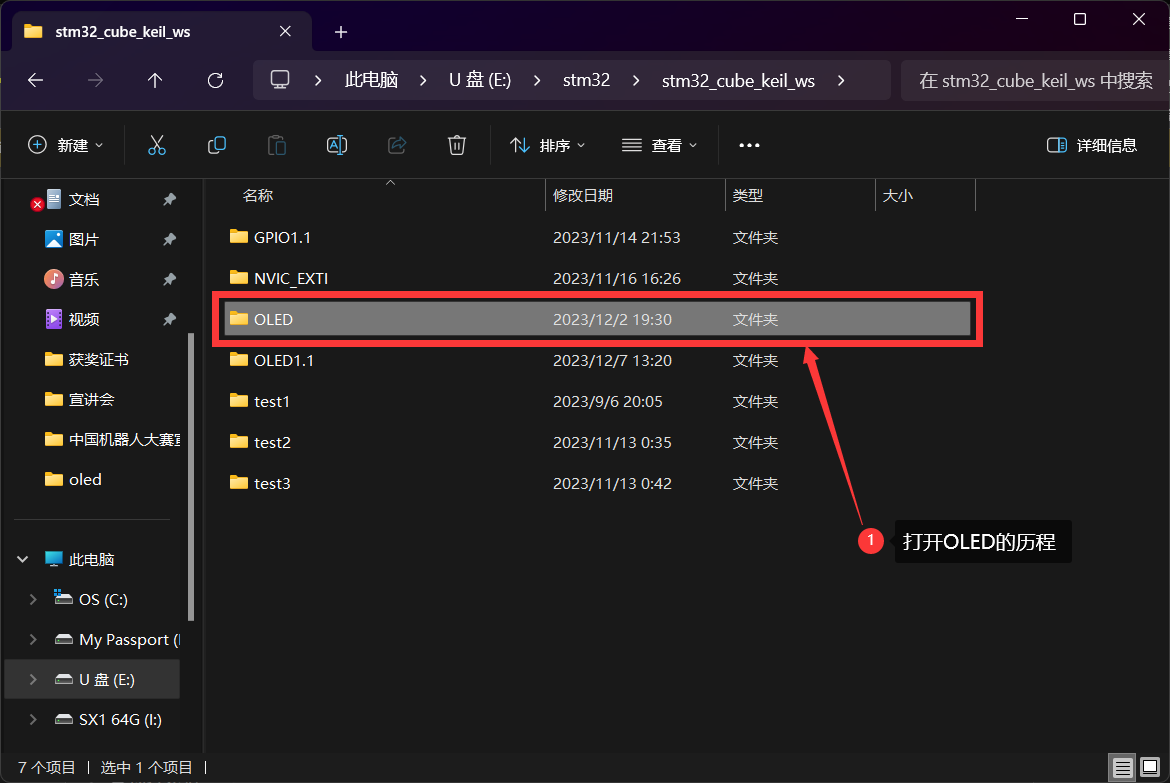
1. 配置时钟树

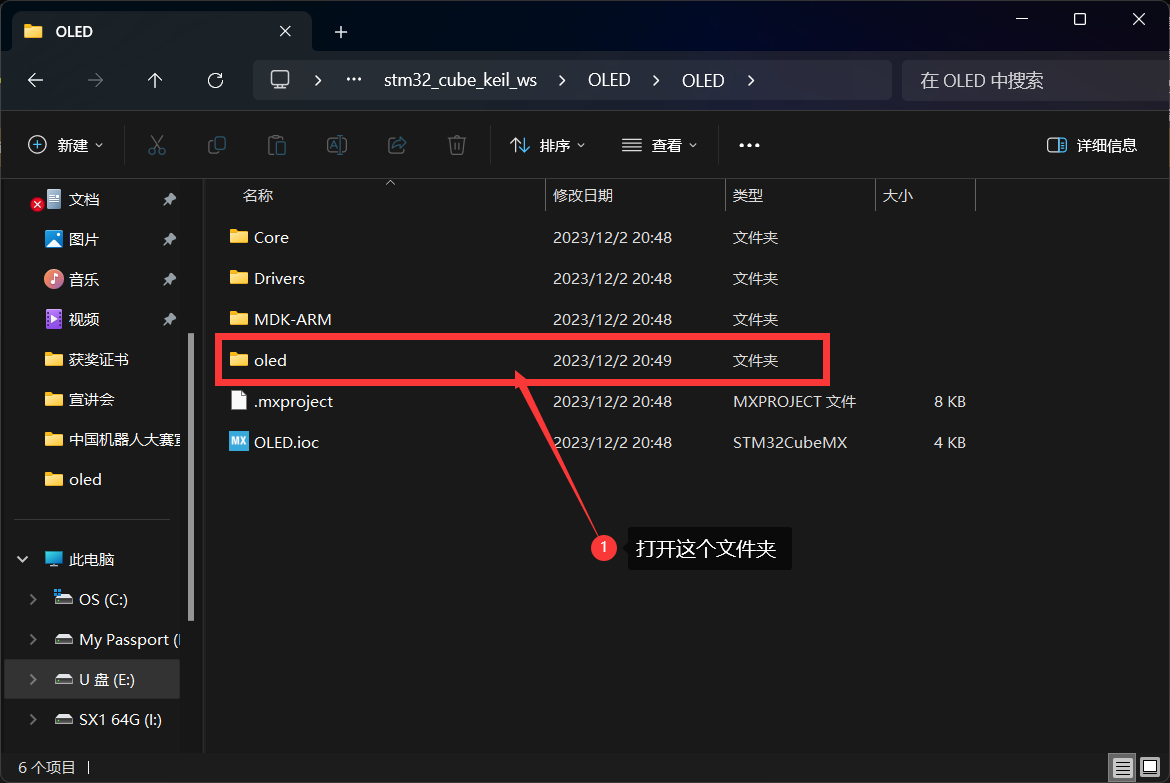


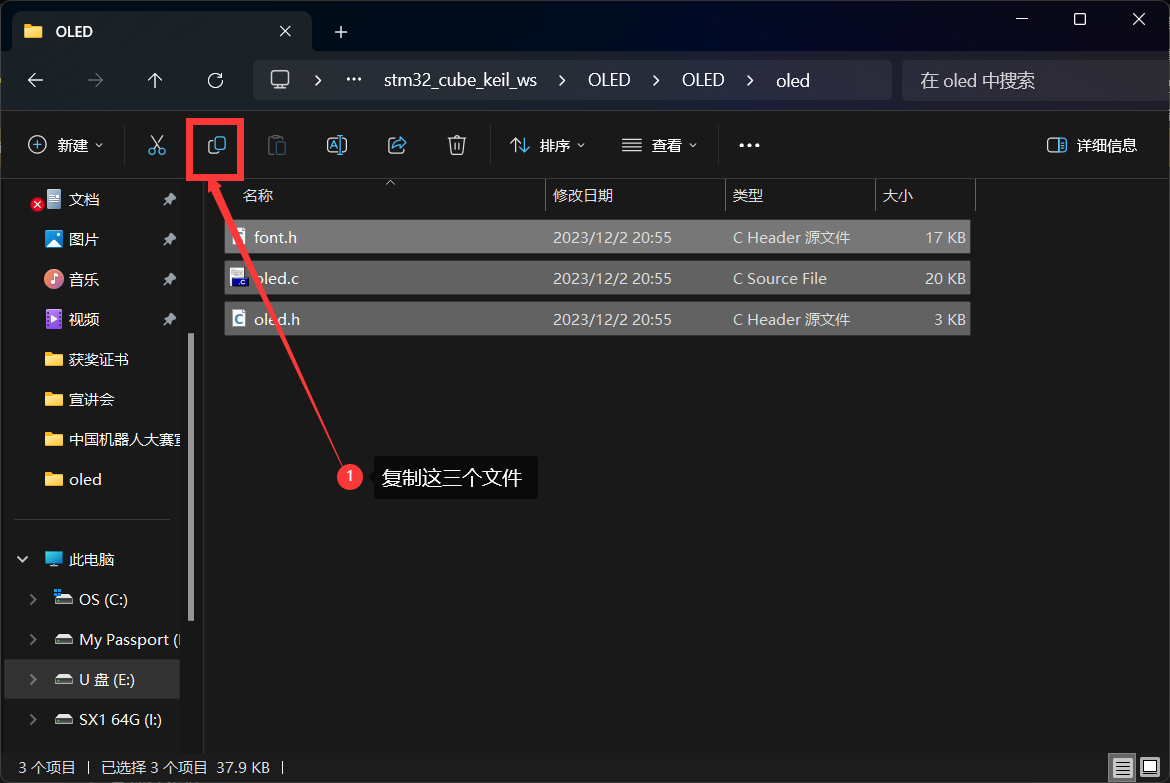
到这里CubeMX上要进行的配置基本上就结束了，其他关于创建工程基本同GPIO帮助文档中的例子，这里的工程名为OLED1.1。

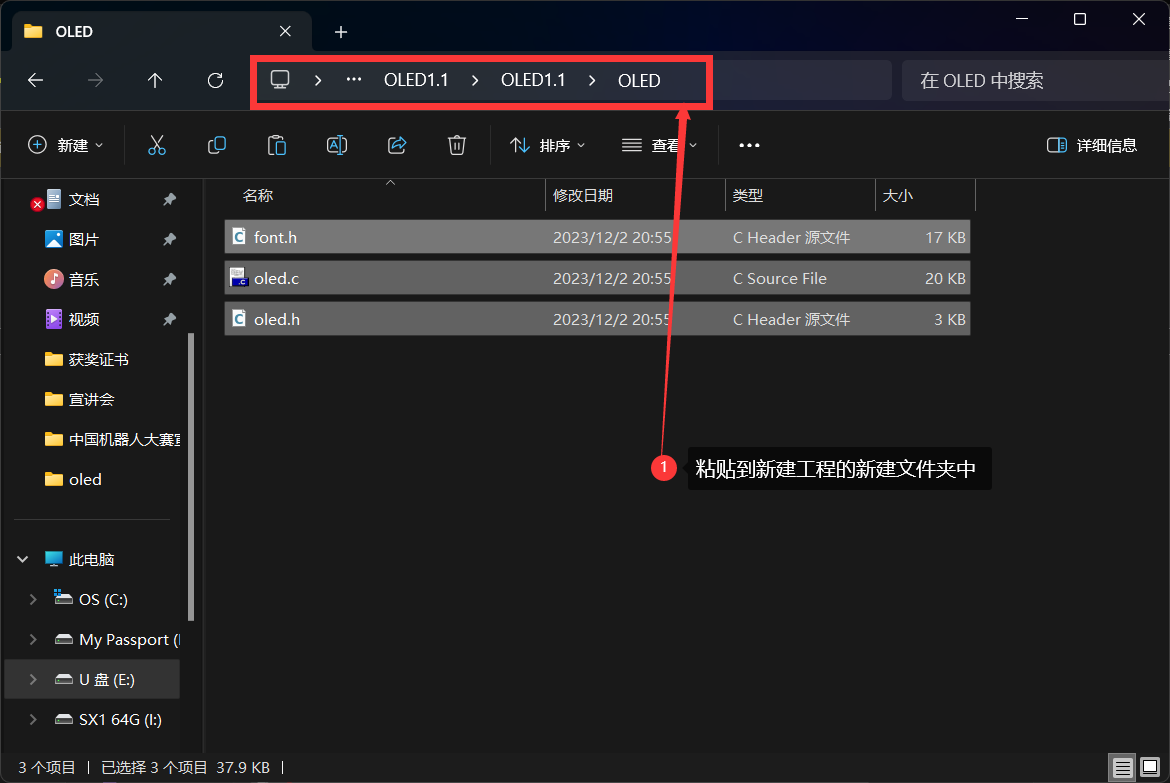
下面是OLED代码移植。

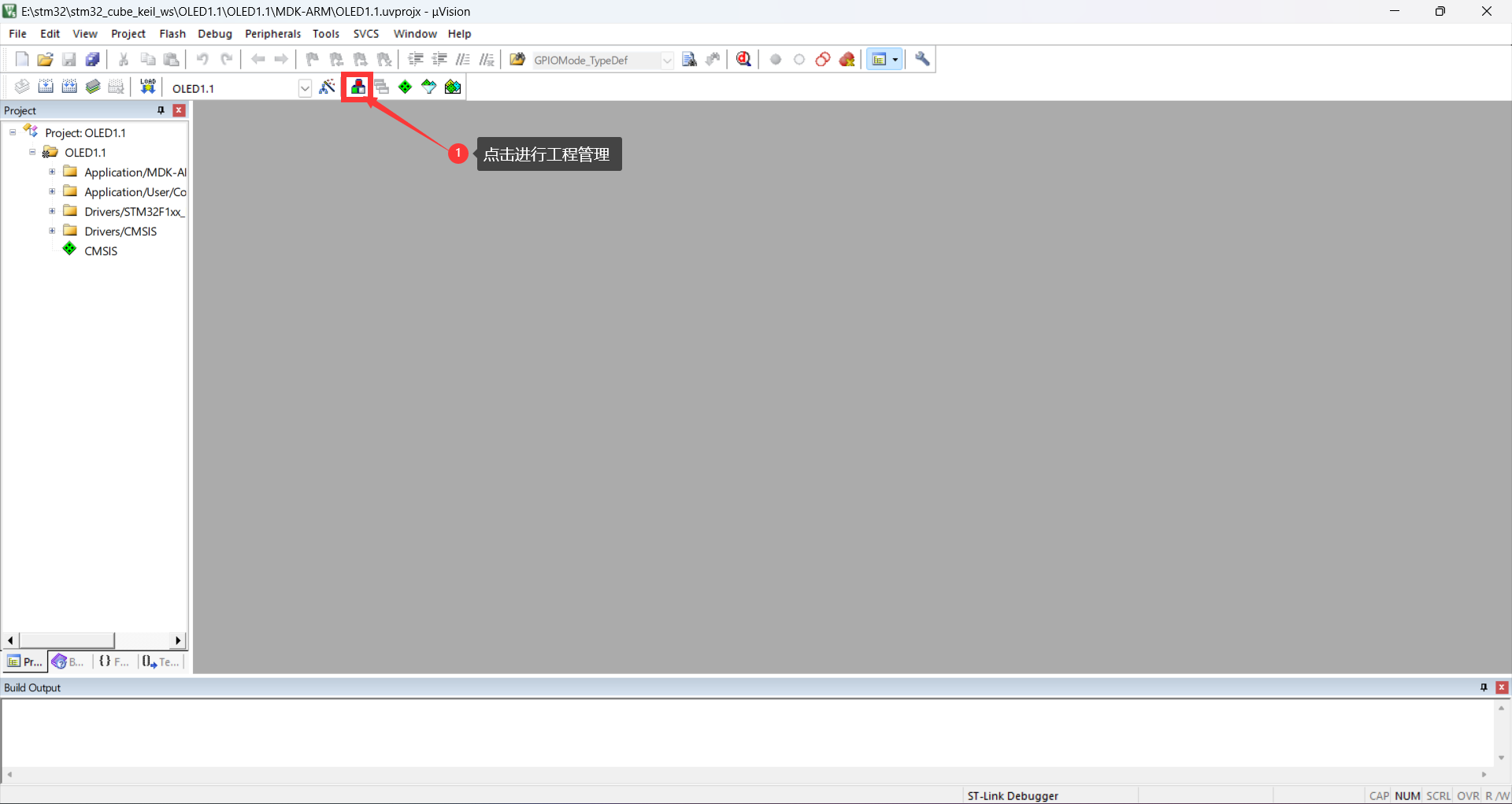


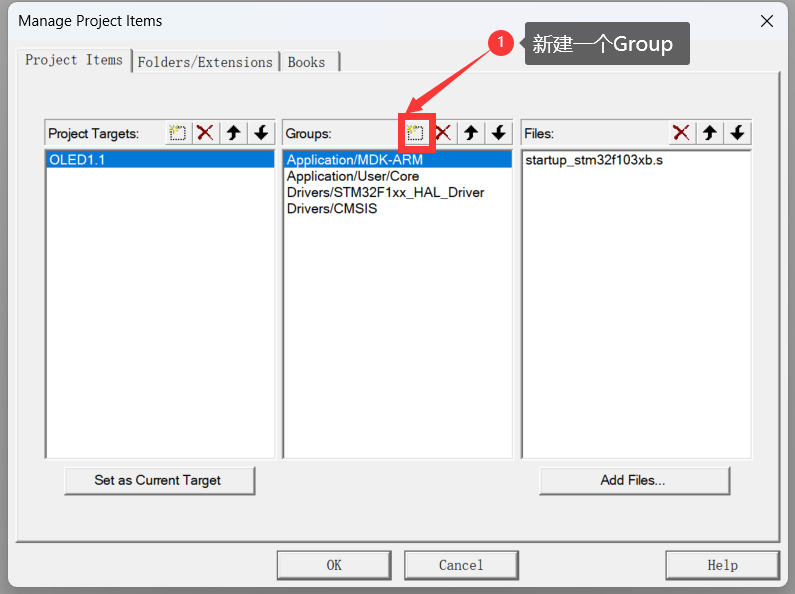


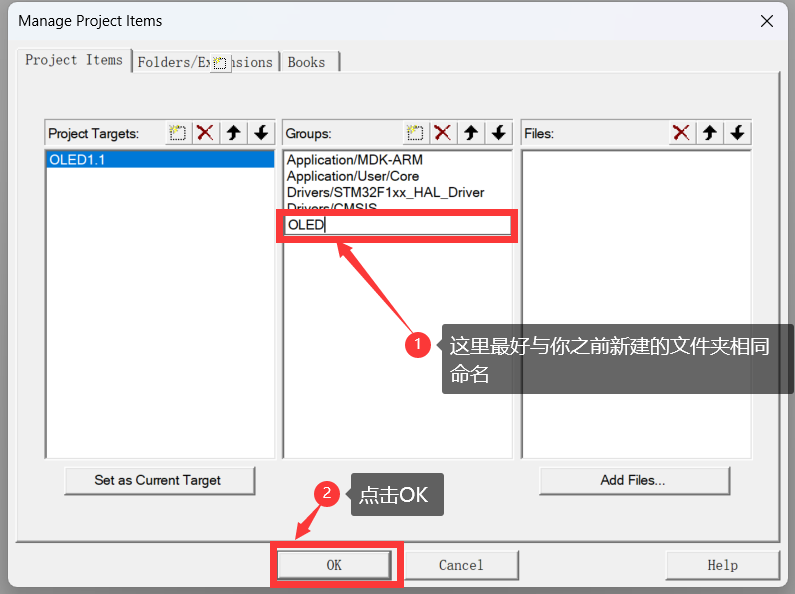


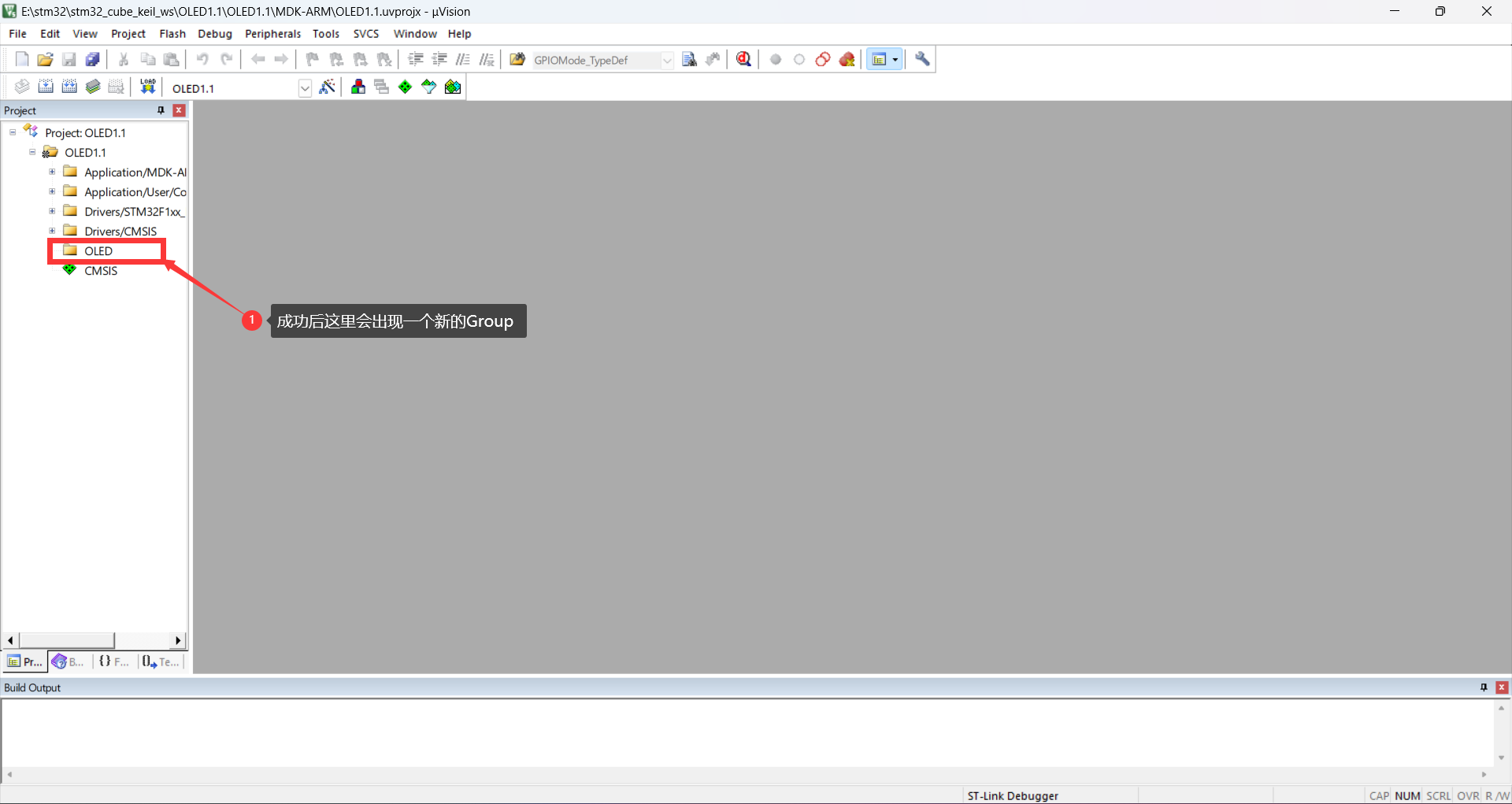


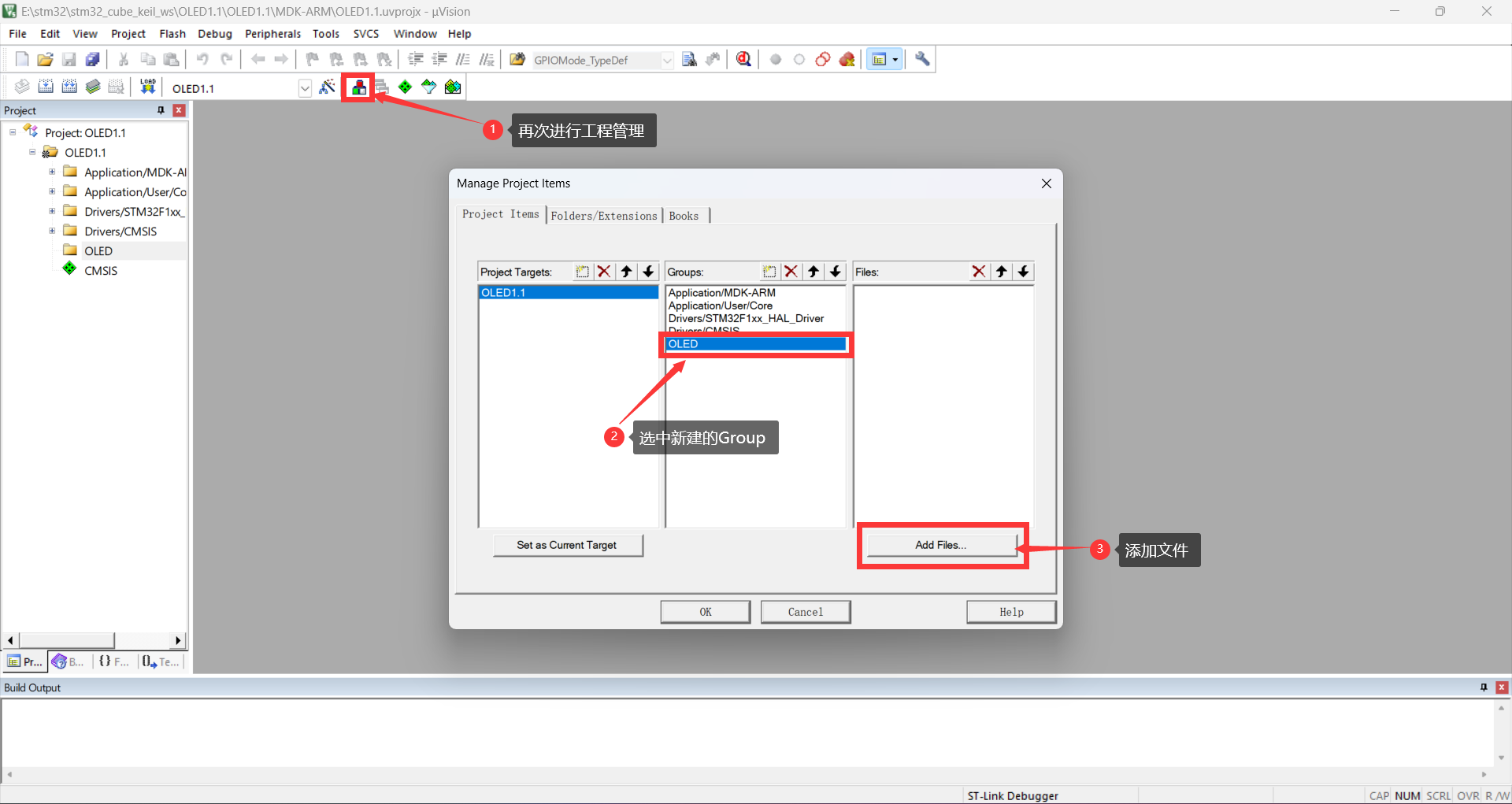


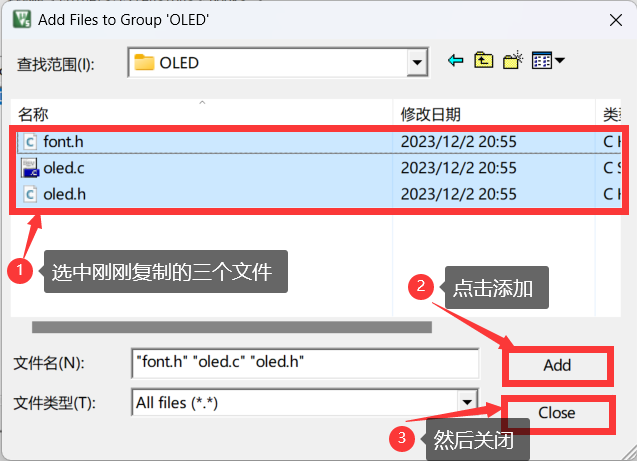


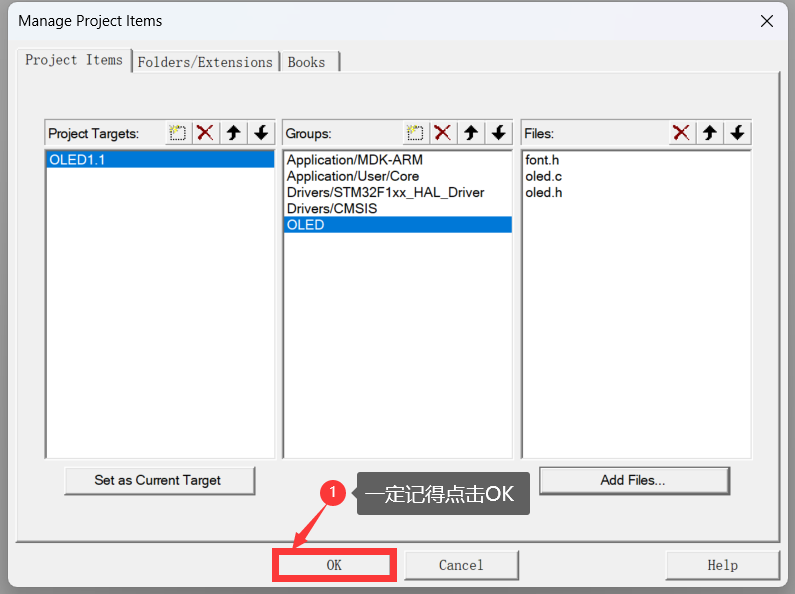


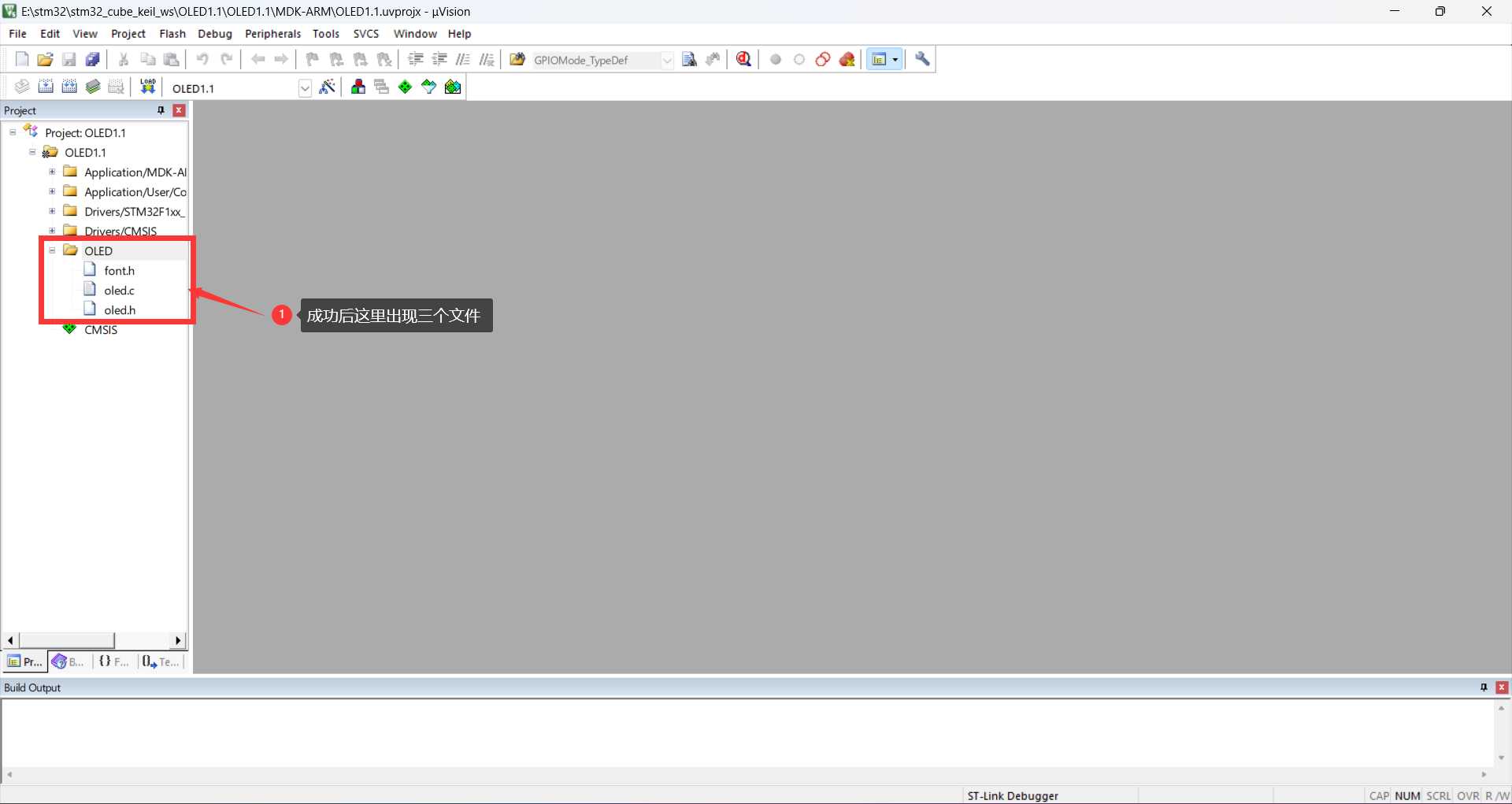


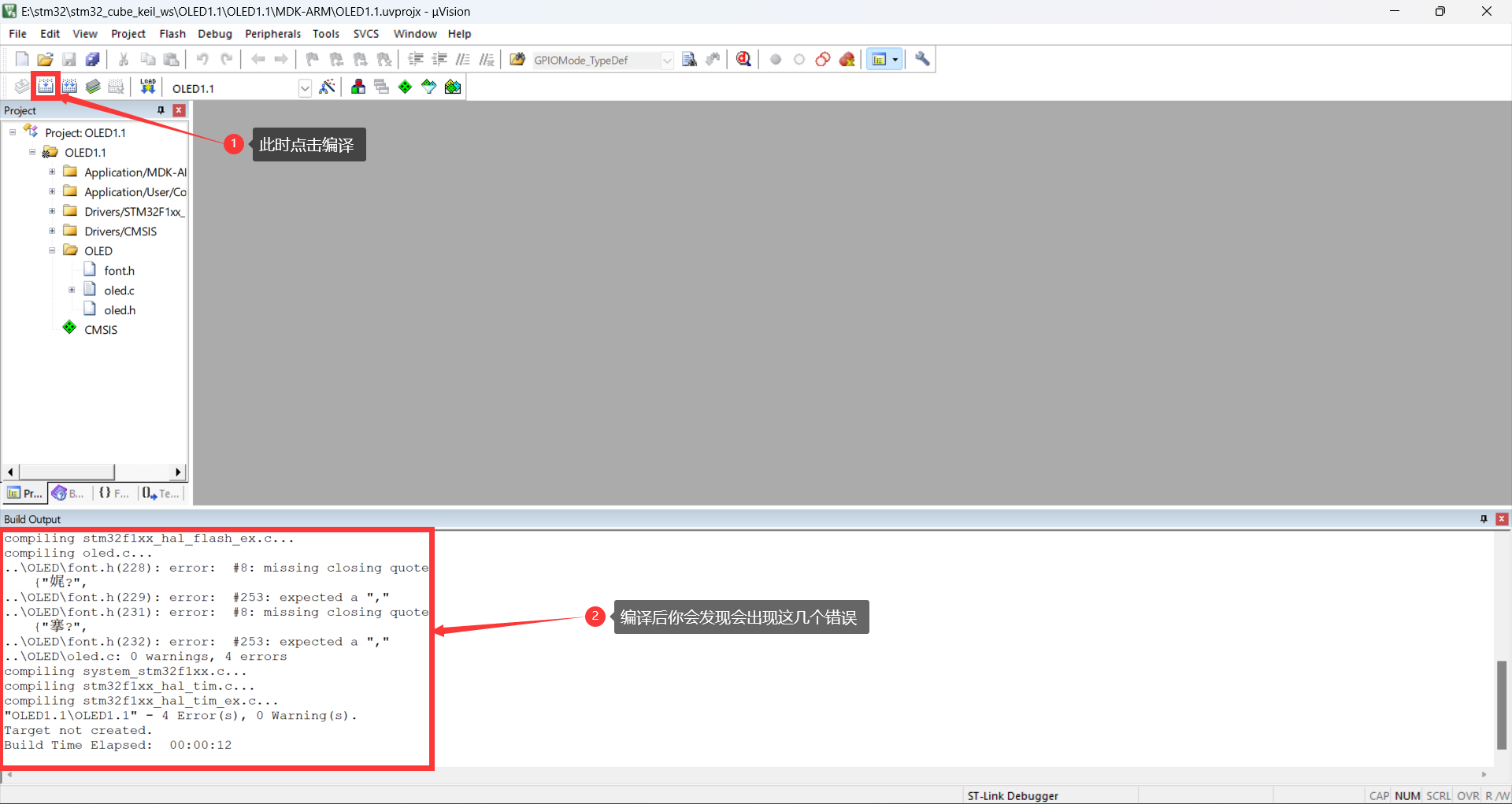


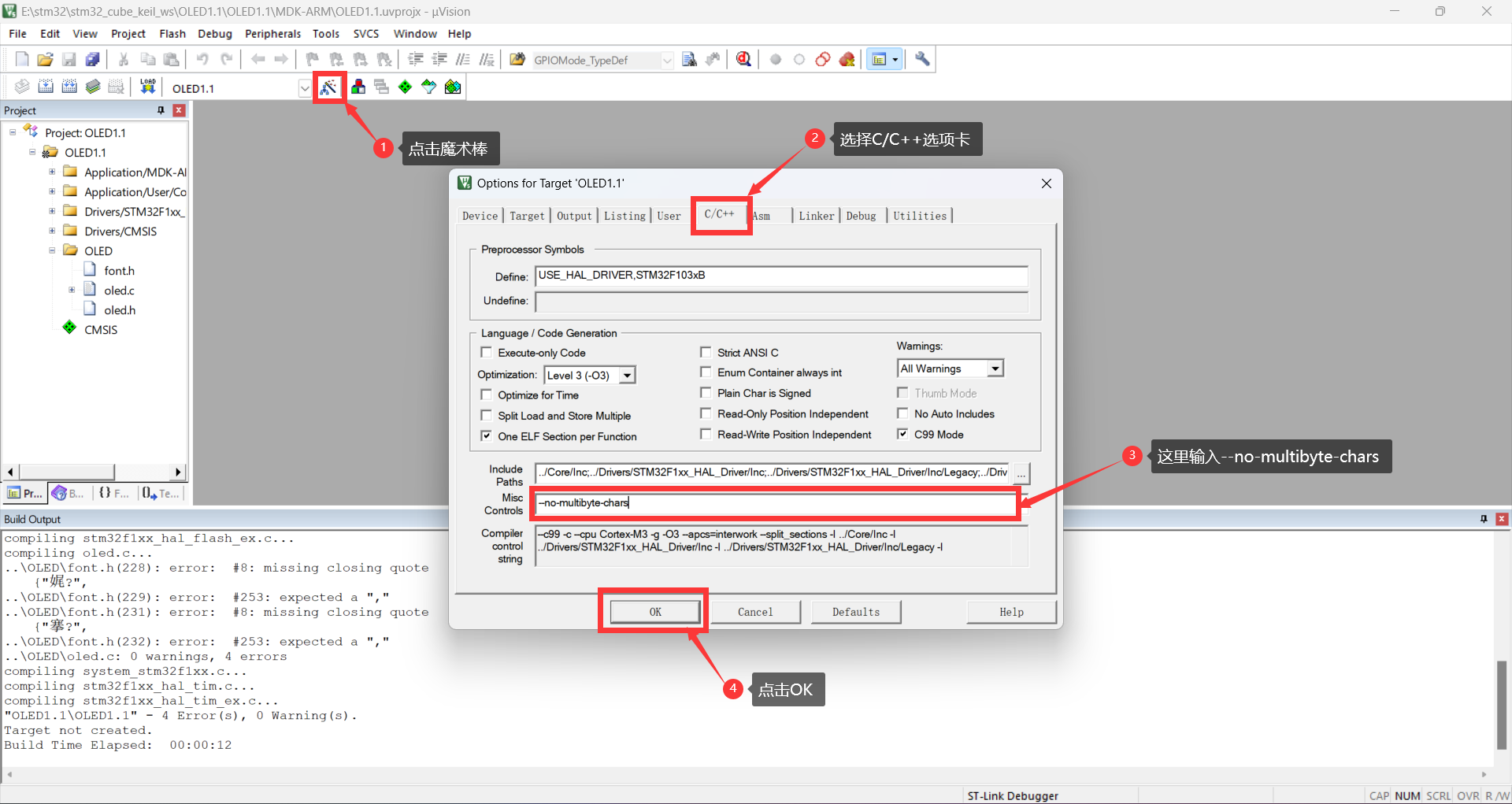




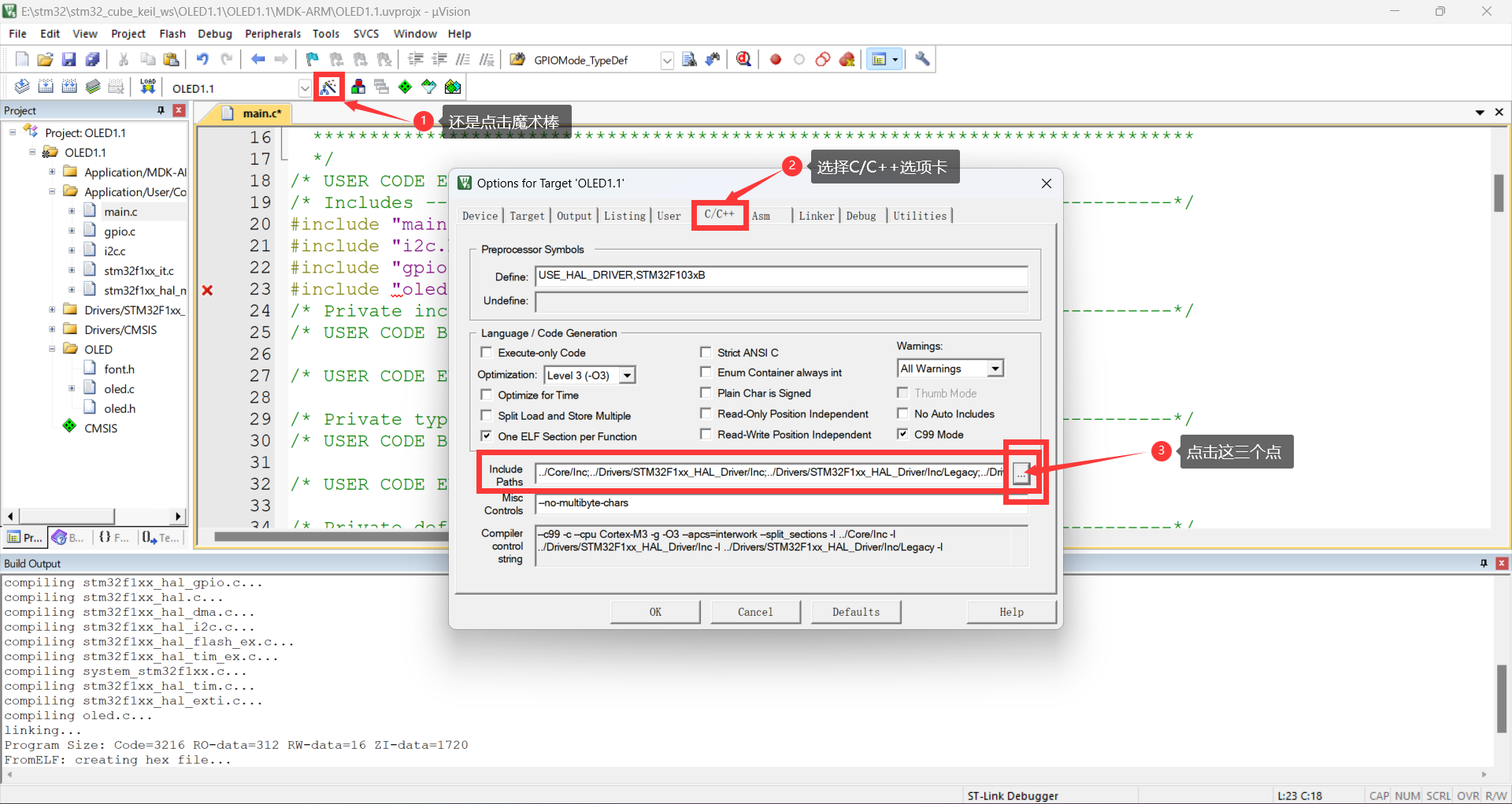


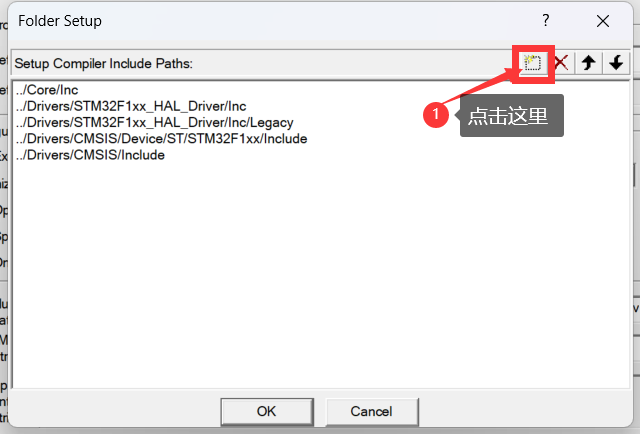


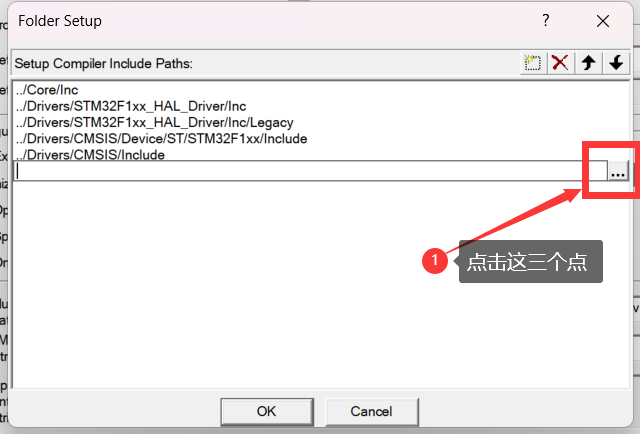


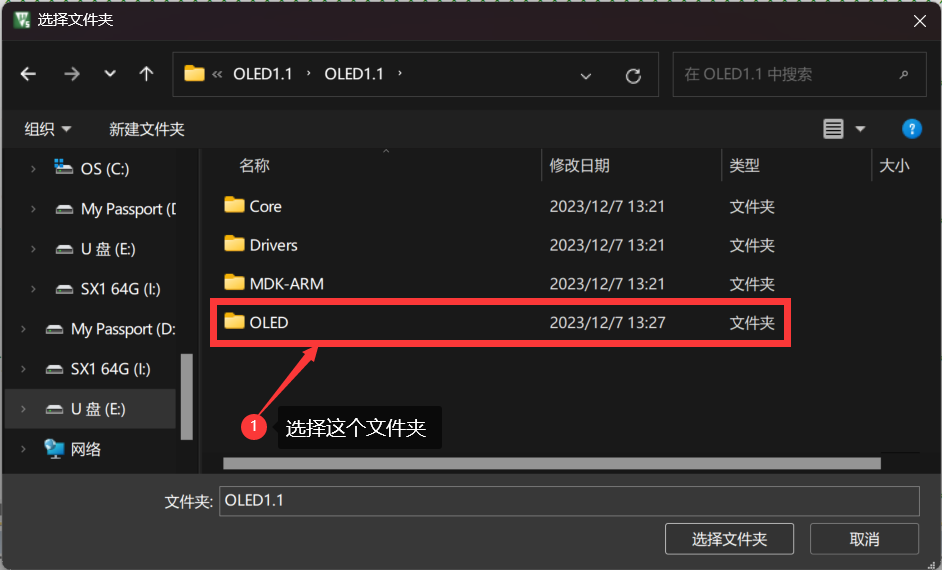




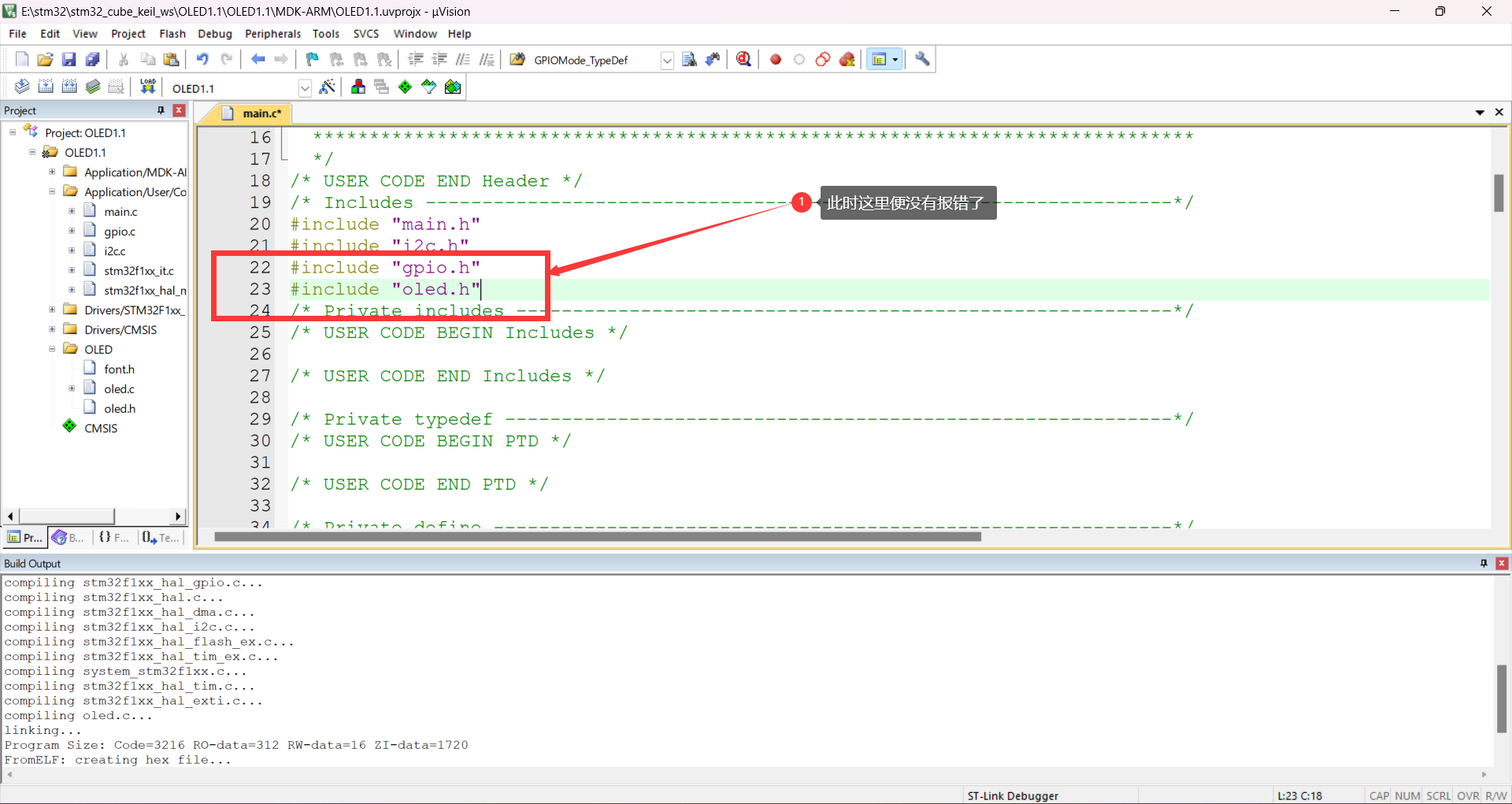


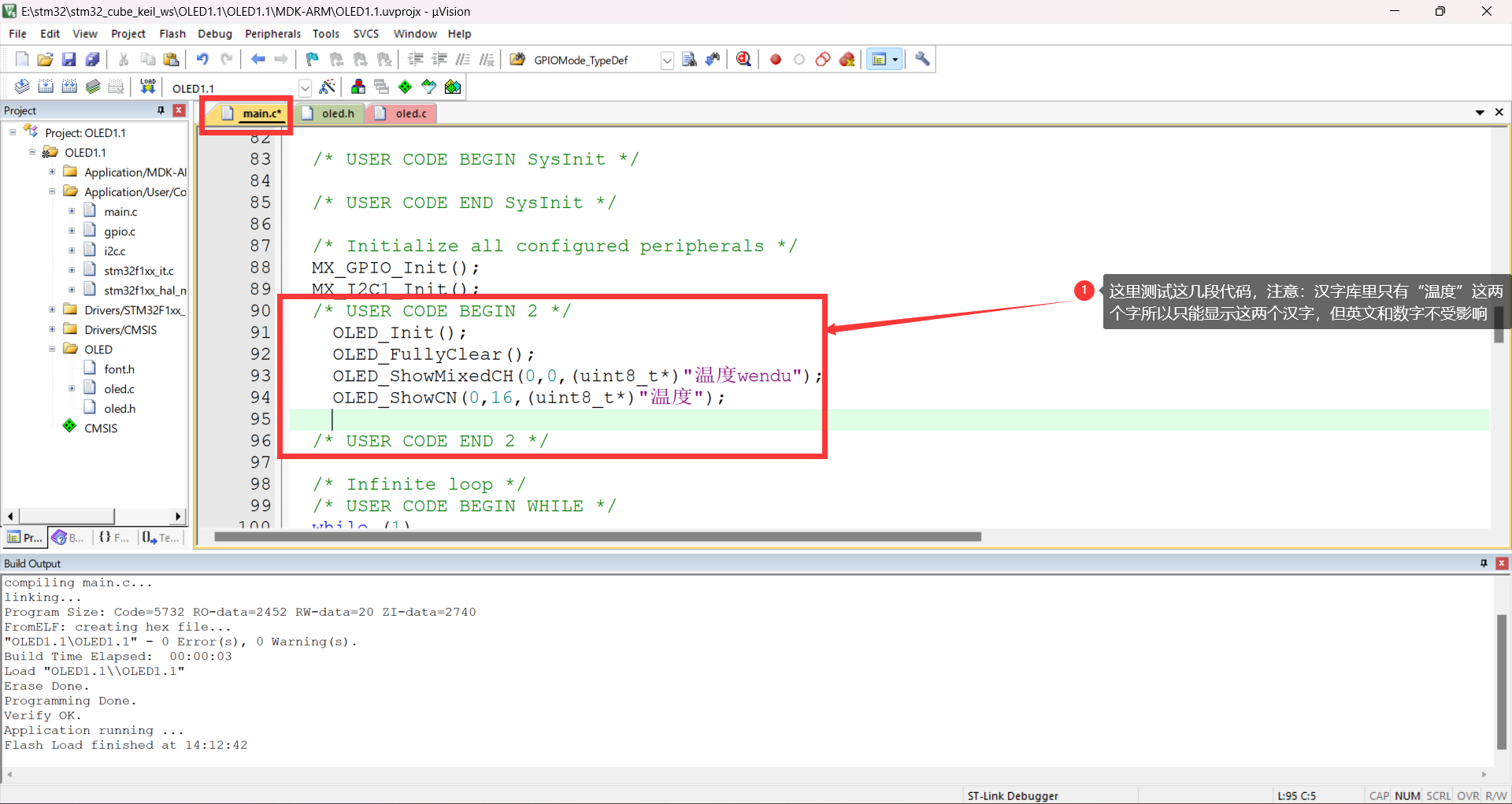


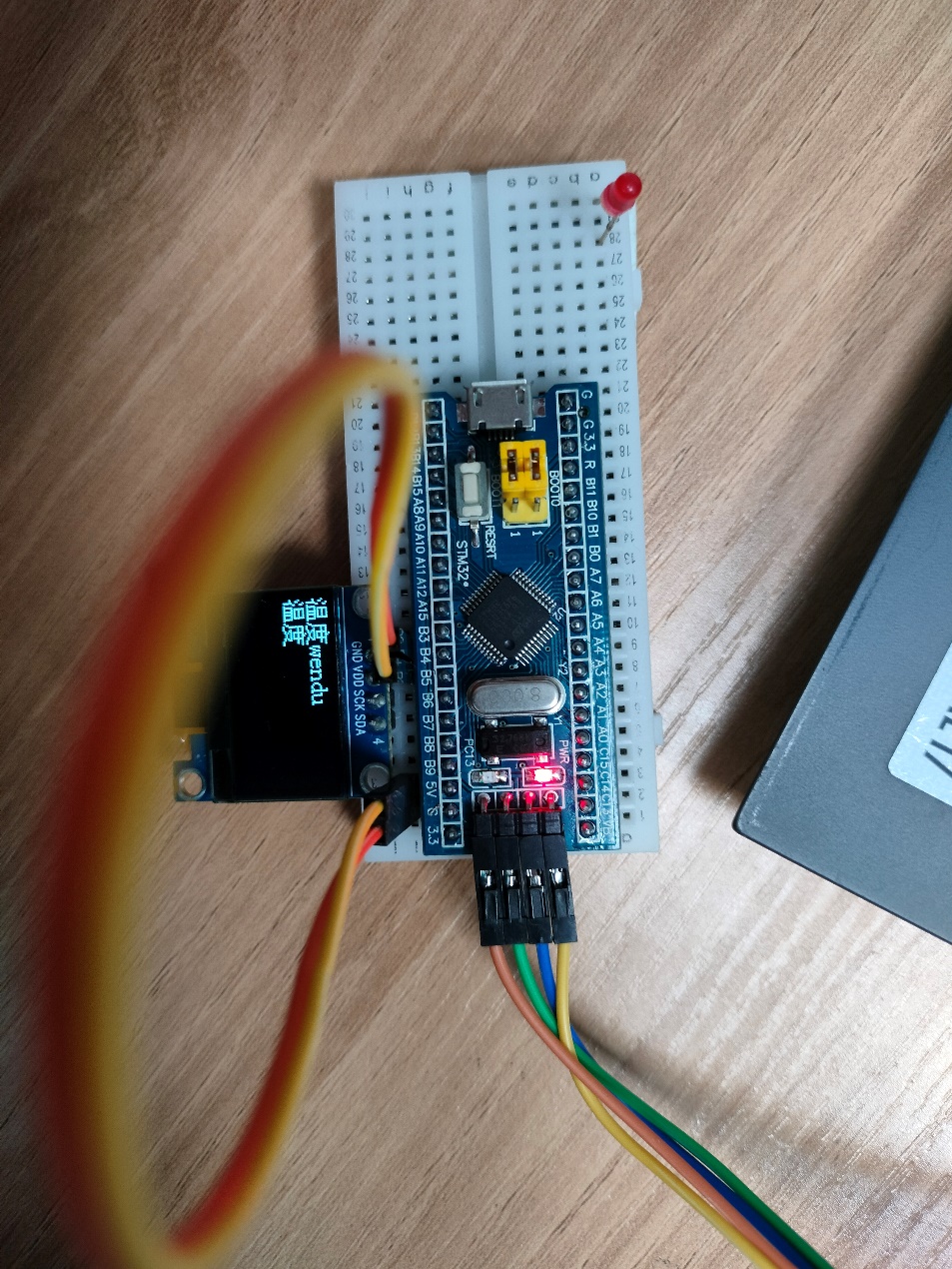


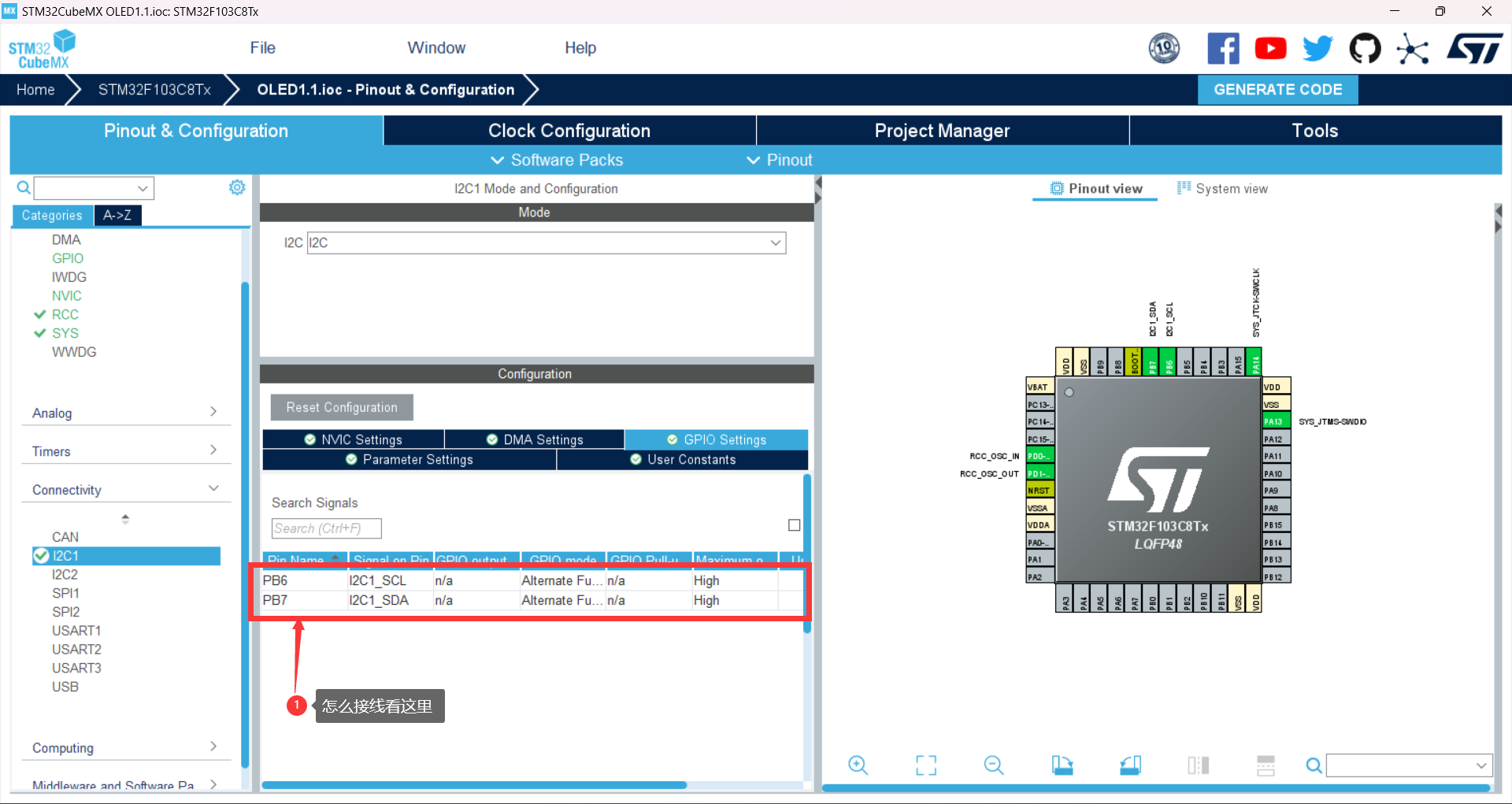


然后一路OK就可以了









这里SCL连接OLED上的SCK(有的也叫SCL)，SDA连接OLED上的SDA，别忘了供地，所以可以直接有单片机来为OLED供电。