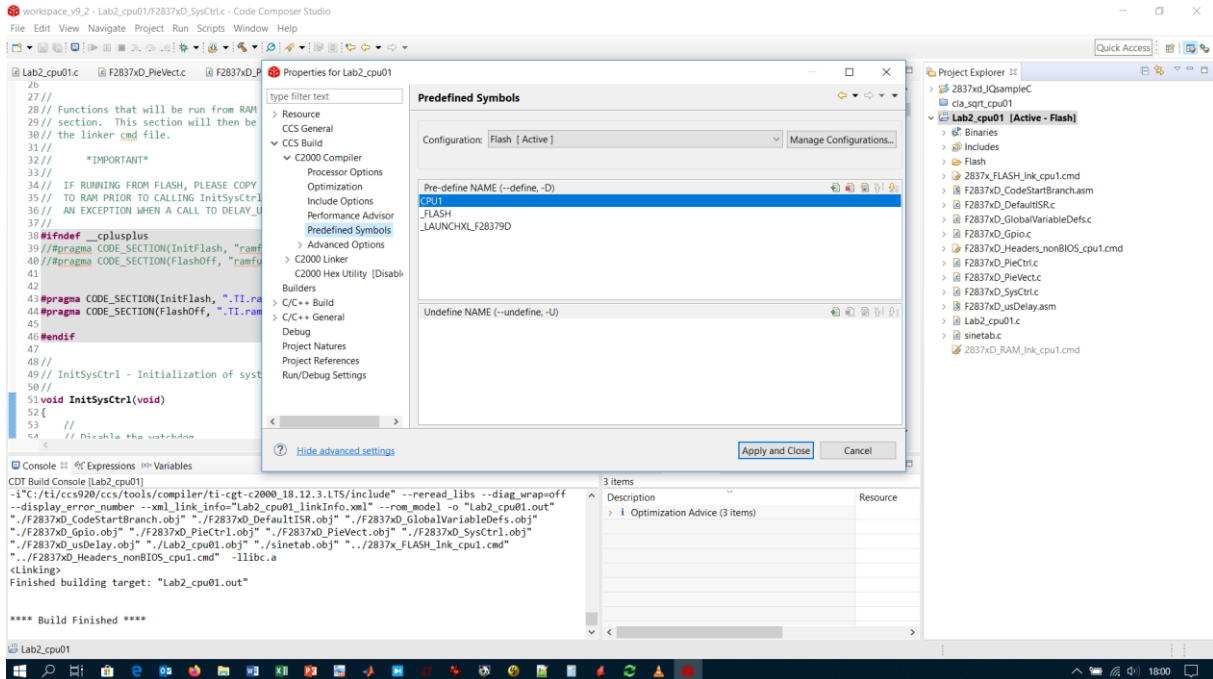
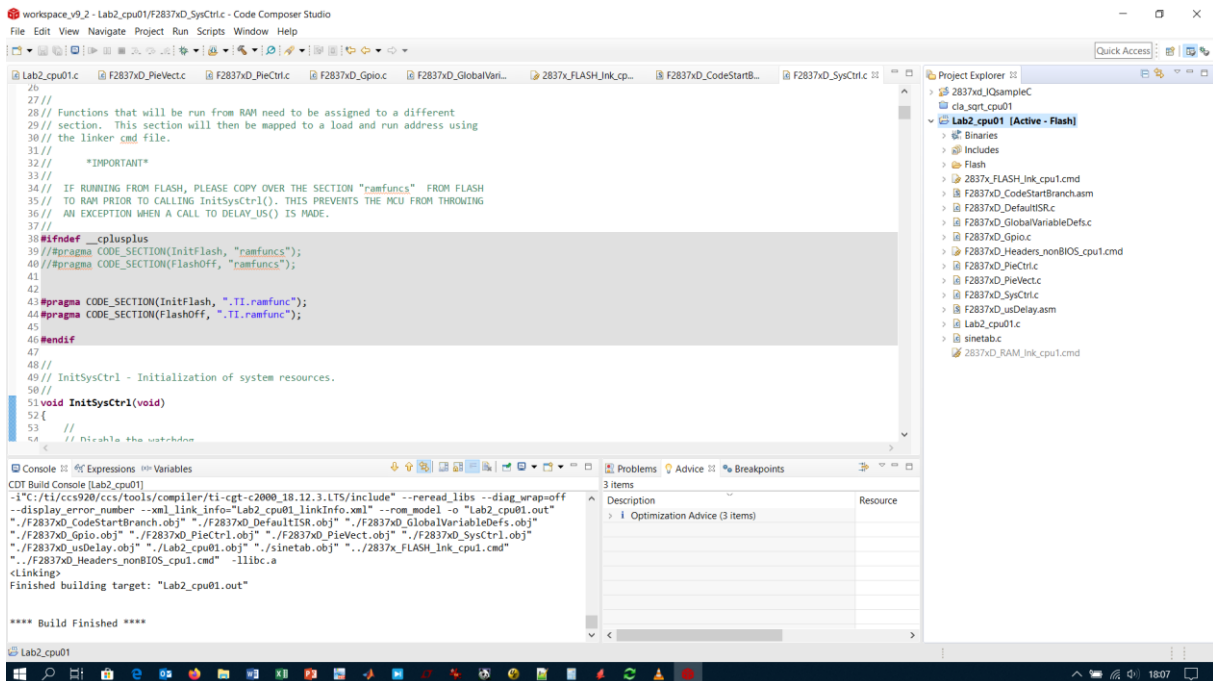


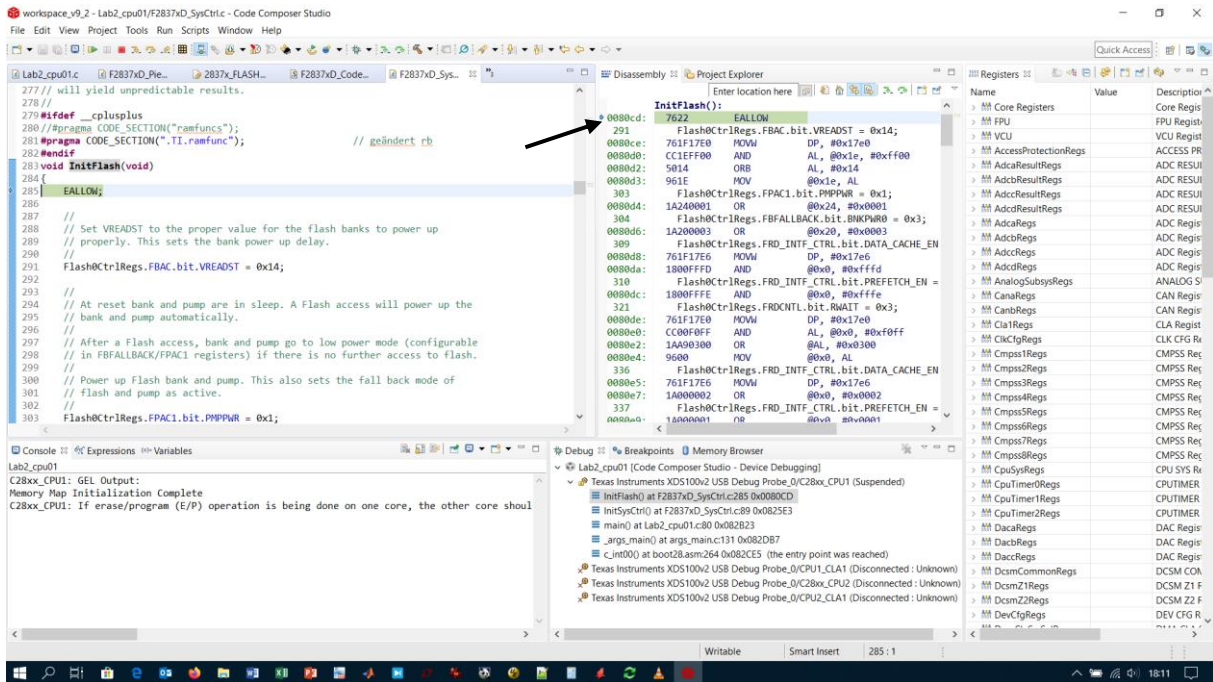
In the "Predefined Symbols" __cplusplus is not defined



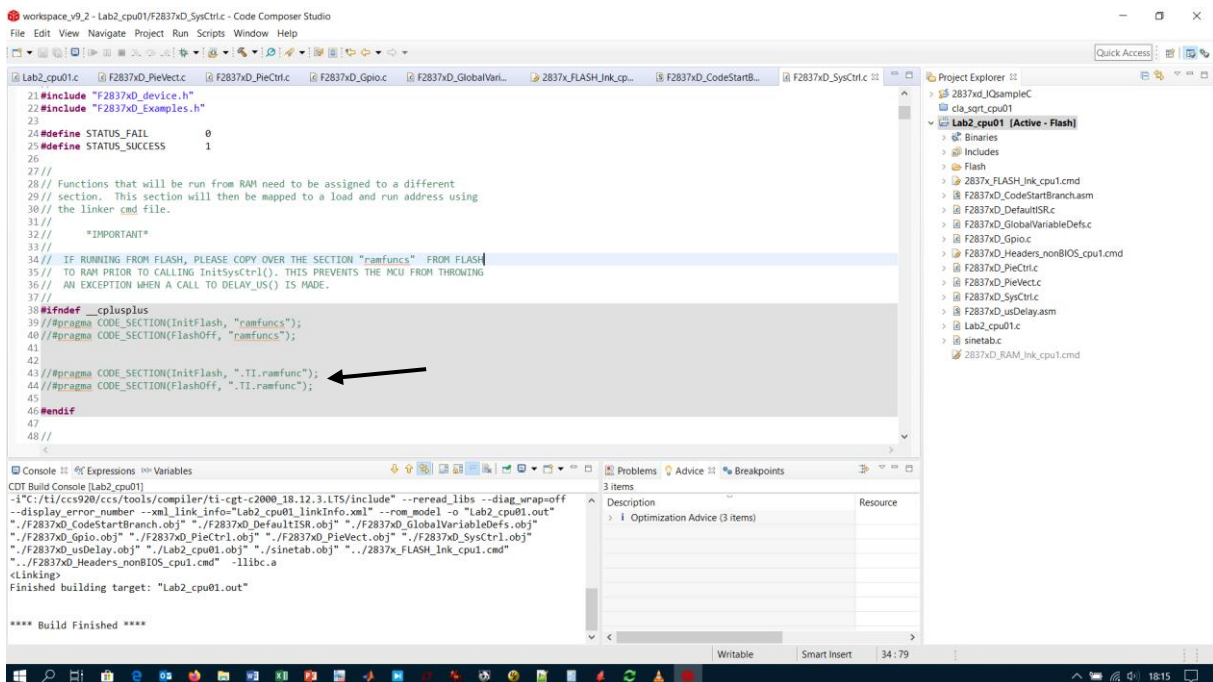
On the other hand the #ifndef __cplusplus section has a grey background, so it seems to be that __cplusplus is defined



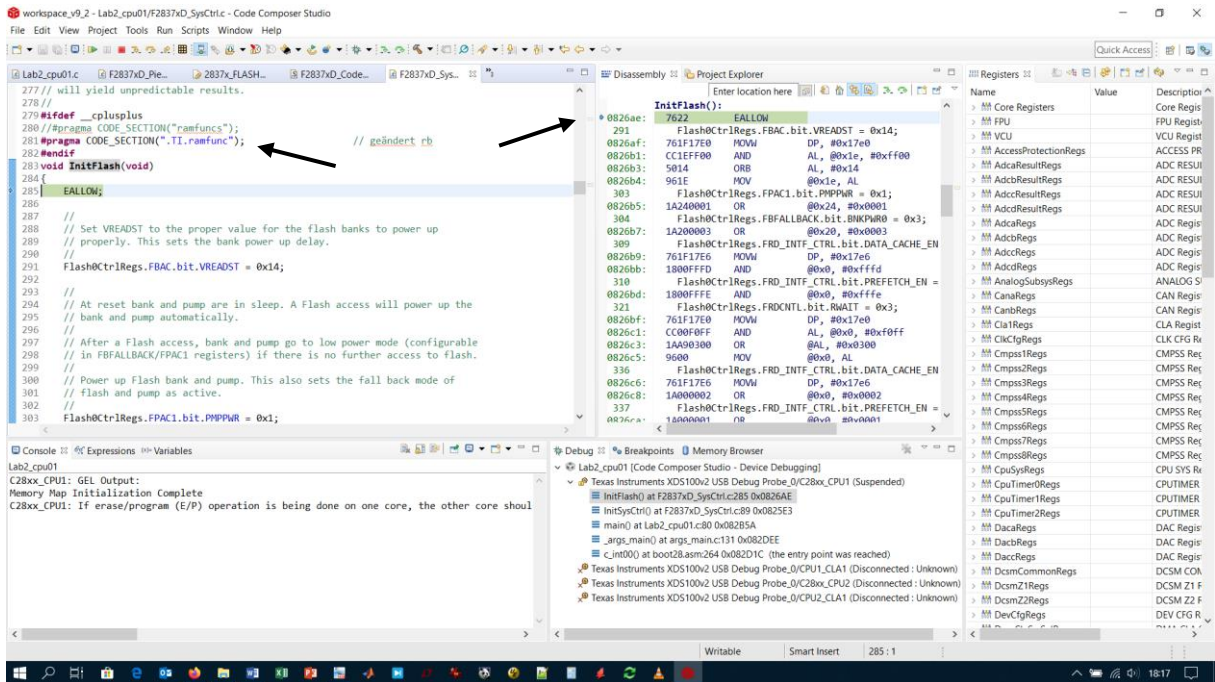
My problem is the address of InitFlash() and FlashOff(). Both functions must reside in the RAM. The #pragma CODE_SECTION... instructions will be decisive!



After downloading to the Launchpad the start address of `InitFlash()` is `0x80cd`. This is a RAM address, everything is ok. On line 281 is another `#pragma CODE_SECTION...` instruction. Due to the state of `__cplusplus` this `#pragma` is active (no grey background).



In the next step I remove the pragma's in line 43 and 44. The pragma in line 281 is still active.



After downloading the start address of `InitFlash()` is now `0x0826ae`! This is a flash address. In this case the `InitFlash()` routine will not work because it must be executed from the RAM. The `pragma` in line 281 is still active.

What is the reason for this?

Thank you

Ralf