

Lab 9: Disassembling C on Windows

Course Name: Malware Analysis and Reverse Engineering (IAM302)

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Instructor Name: Mai Hoàng Đình

Lab Due Date: 15/2/2023

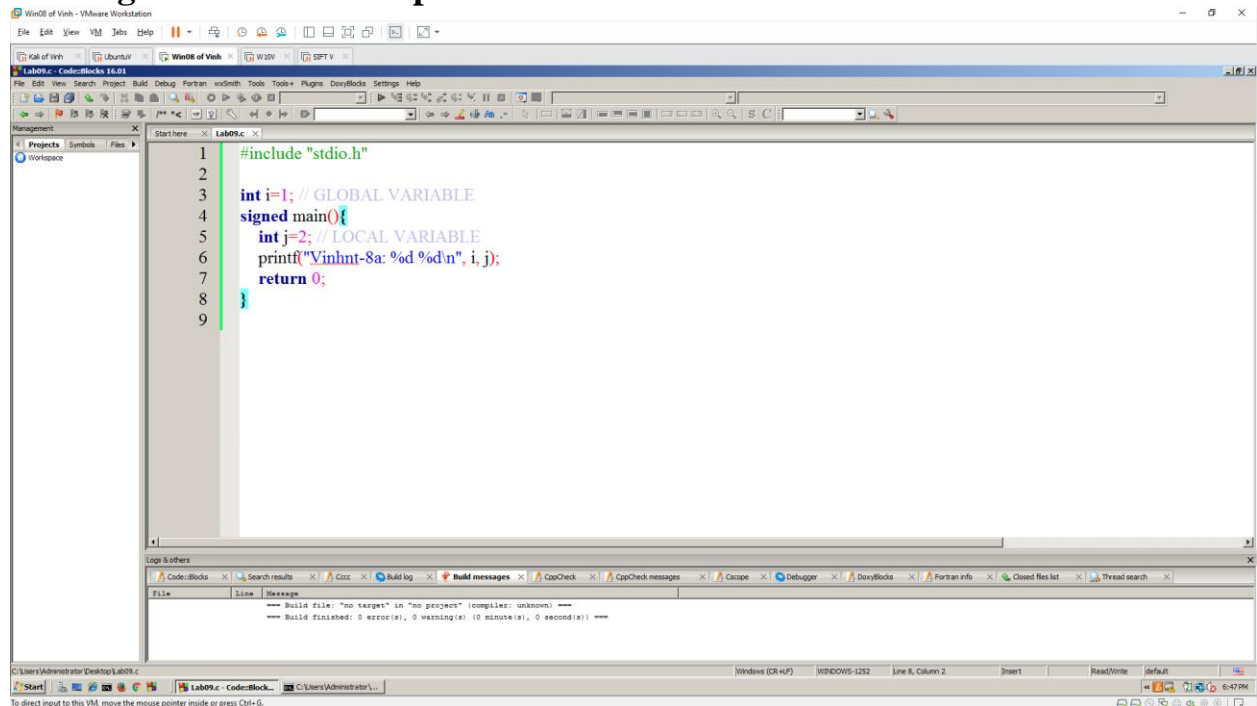
Purpose

You will write a small C programs, compile it, and examine it in the IDA Pro disassembler to learn what it looks like in assembly language.

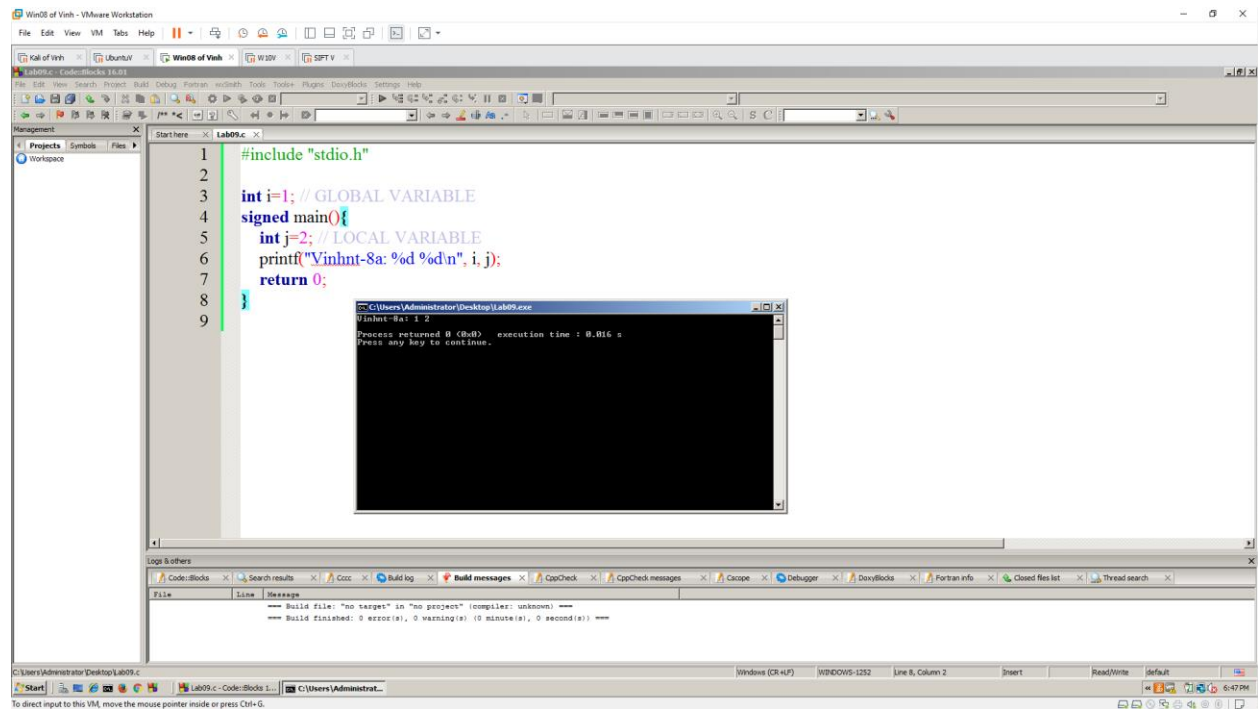
What You Need

- A Windows machine, real or virtual. I used Windows 8.
- Visual Studio Express, which you installed in a previous project.
- IDA Pro Free, which you installed in a previous project.

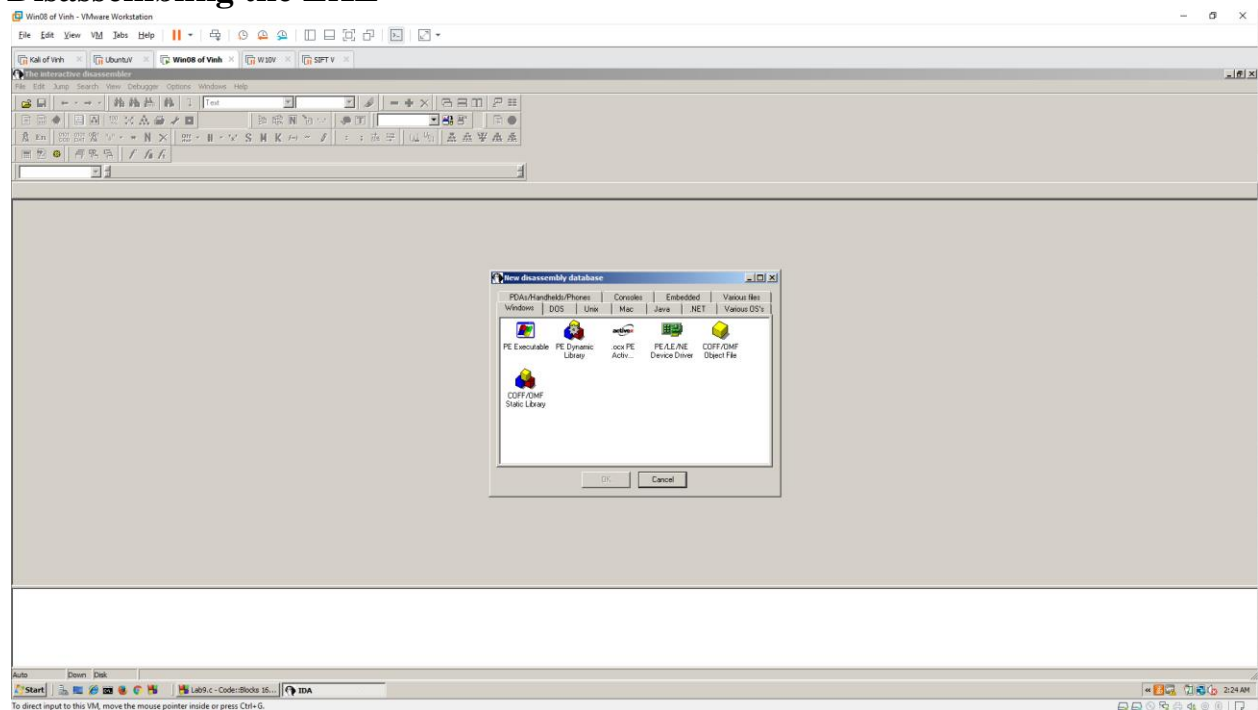
Starting Visual Studio Express

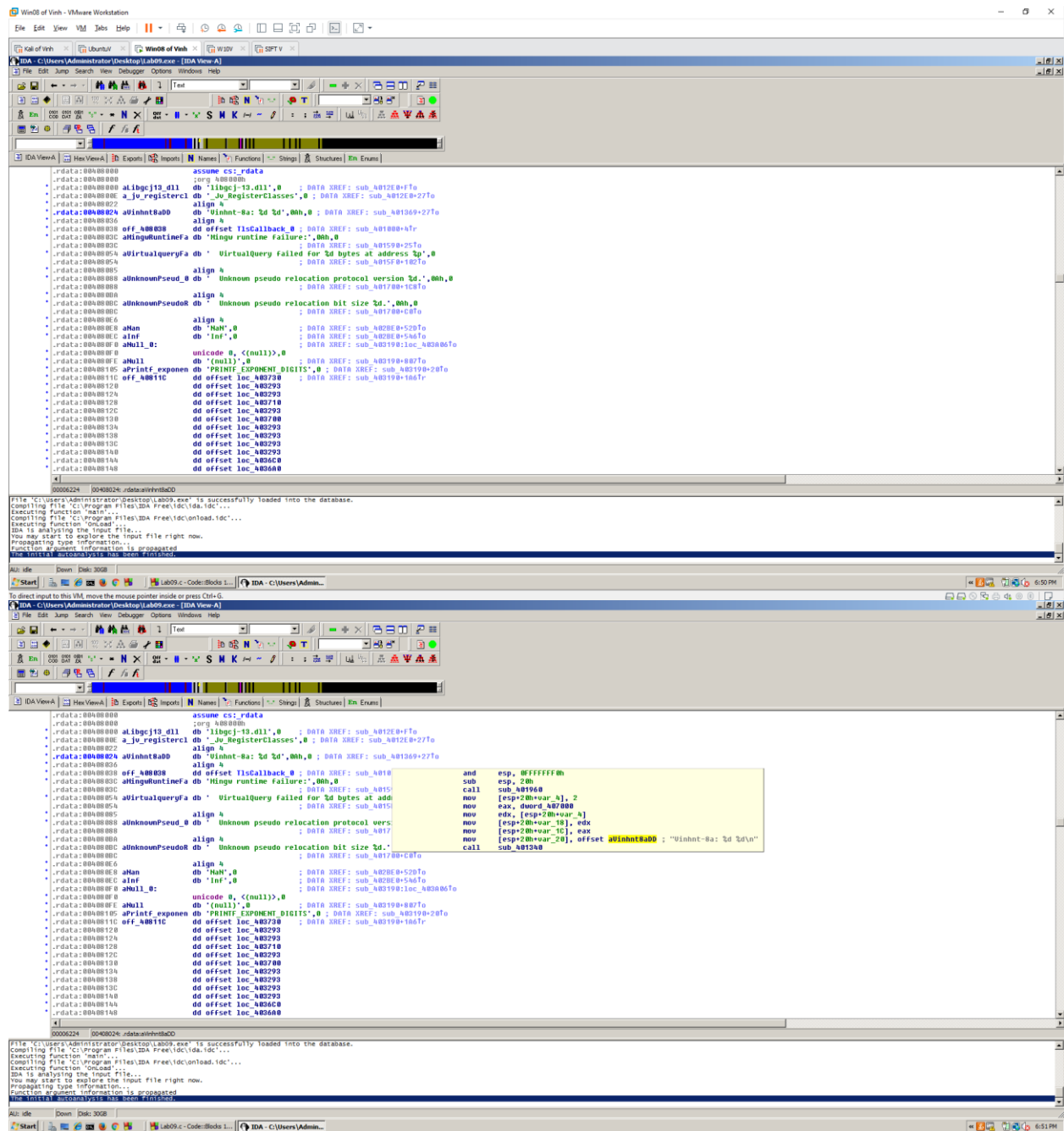


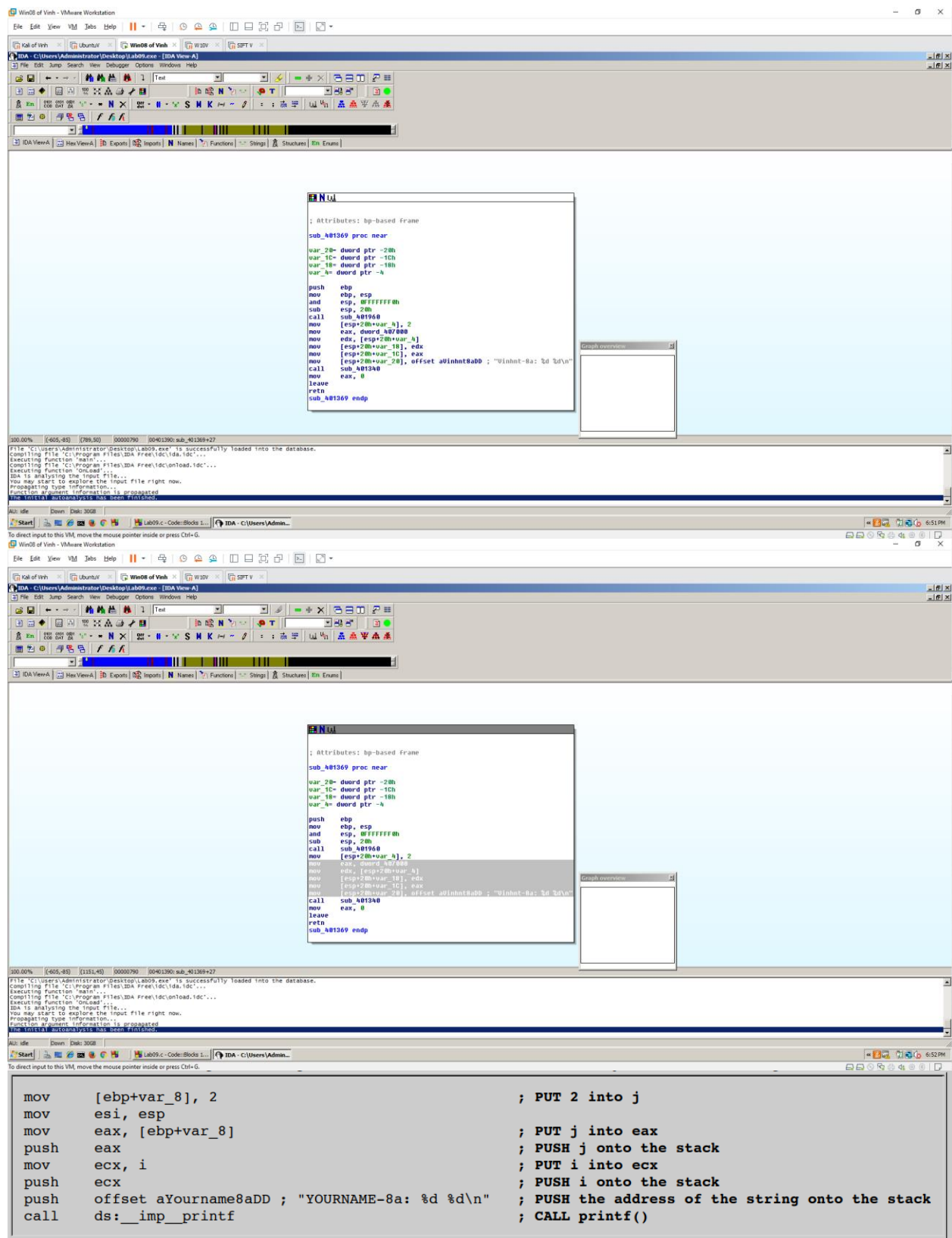
Build and Run



Disassembling the EXE







CHALLENGE: 10 Pts. Extra Credit

