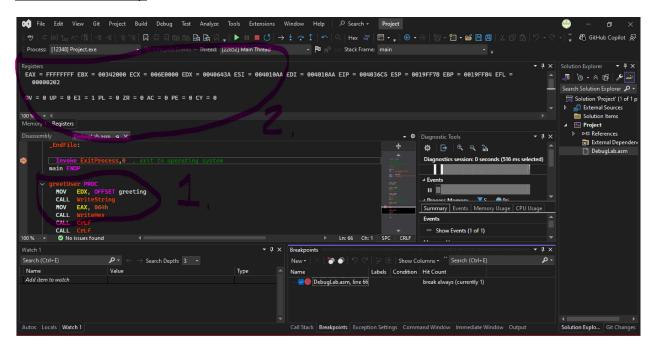
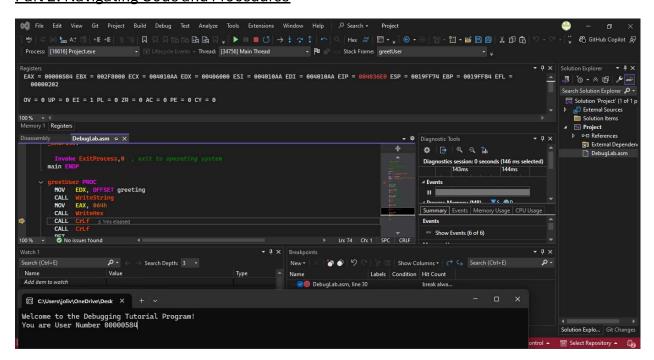
Project 2-John Roberts

Part 1: Initial Setup

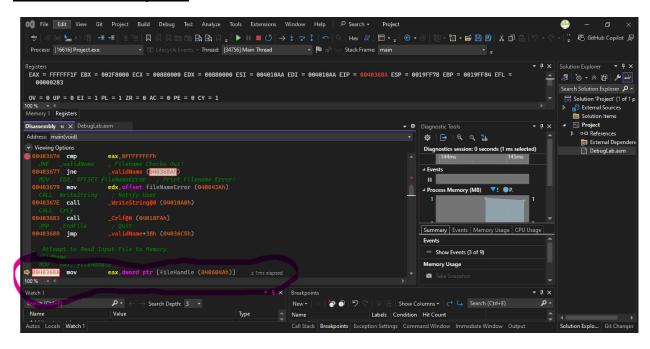


- 1. The current value in EAX is 064h
- 2. Carry: Clear, Overflow: Clear, Zero: Clear, Sign: Clear

Part 2: Navigating Code and Procedures

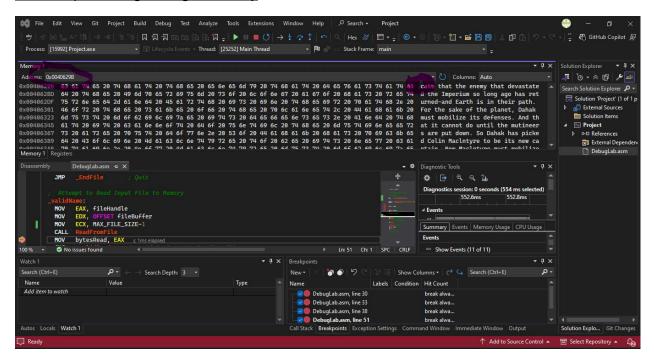


Part 3: Disassembly View



- 1. MOV and EAX are located at the _validName code label
- 2. 0040368Ah
- 3. The value shown in EIP and the leftmost value represent the address that the instruction opcodes are stored at

Part 4: Spelunking through Memory

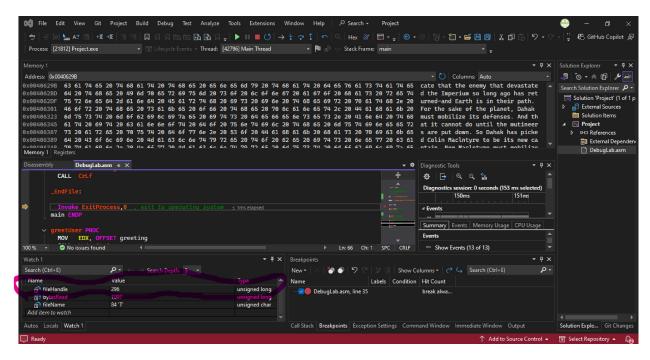


1. The ASCII character at the address was "c".

The last three of my OSU ID number + 1 is equal to 585.

The original address was 0x00406052, and adding 585 (249 in hex) to it resulted in 0x0040629B.

Part 5:



1. The value in fileHandle is 296 after opening the TestText.txt file.