Steps to Run the Assembly Program

Start	Begin the process of creating and executing an Assembly program.
Write Assembly Code	Write your .asm file using correct NASM (Netwide Assembler) syntax. In this case, the code prints: I came, I saw, I conquered. Make sure the file is saved with a .asm extension (e.g., first.asm).
Assemble the Code	Use NASM to assemble the code into an object file. Command: nasm -f elf first.asm -o first.o This translates the Assembly code into machine-readable object format.
Link the Object File	Link the object file using the linker (ld) to create an executable. This produces the final runnable file.
Run the Program	Execute the compiled program. Command: ./first
Check Output	Check the terminal to see if the output matches what's expected: I came, I saw, I conquered.
Start	The process is complete once the correct output is displayed.