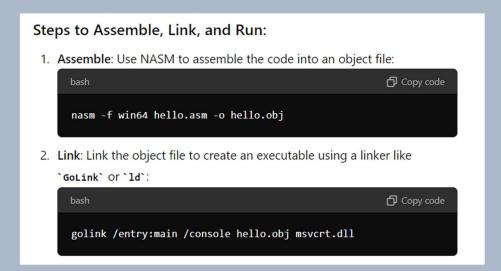
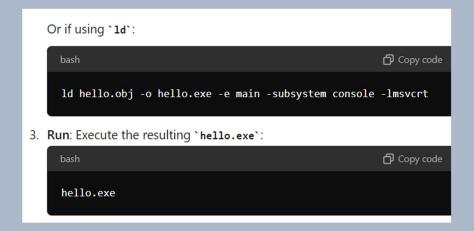
WINDOW X64 NASM

vvinaovos. Triis coae shoala fan on your system. Assembly Code (`hello.asm`): section .data hello db 'Hello, World!', 0 ; The string to print section .text global main ; The entry point for the program extern printf ; External function declaration for main: ; Align the stack for printf sub rsp, 28h lea rcx, [hello] ; Load the address of the string ir call printf ; Call the printf function add rsp, 28h ; Clean up the stack ret ; Return from the function





WINDOW X64 NASM	
This should output:	
口 Copy code	
Hello, World!	
Explanation:	

Filename: Document1

Directory:

Template:

m

Title: Subject:

Author: Abdullah

Keywords: Comments:

Creation Date: 8/13/2024 8:34:00 PM

Change Number: 1

Last Saved On: Last Saved By:

Total Editing Time: 10 Minutes

Last Printed On: 8/13/2024 8:44:00 PM

As of Last Complete Printing Number of Pages: 2

Number of Words: 4 (approx.)

Number of Characters: 26 (approx.)