## TITLE: Arithmetic operations in x86 – II

PRN: 22510064

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AIM: a.       Perform subtraction of any two 8-bit numbers on 8086 emulator

b.       Perform subtraction of any two 16-bit numbers on 8086 emulator

HARDWARE USED: NO

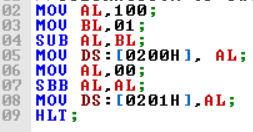
SOFTWARE USED: 8086 Emulator

PROCEDURE:

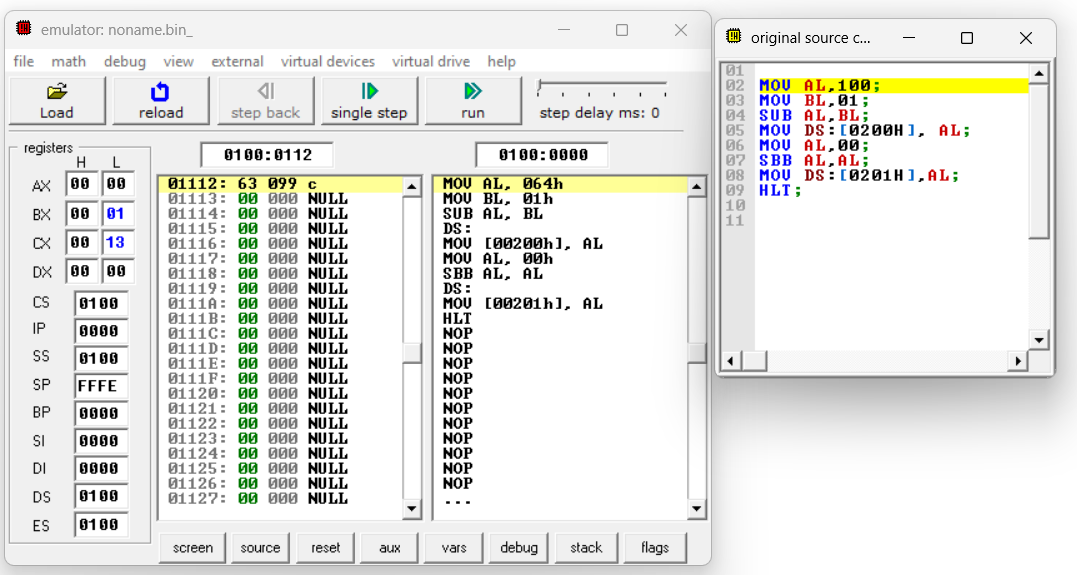
* Install the 8086 Emulator software
* Open the simulator and create a new project.
* Write the assembly language code for your program in the editor.
* Run the program by clicking on the “emulate” button.

***Perform SUBTRACTION of any two 8-bit numbers on 8086 emulator:***

INPUT:

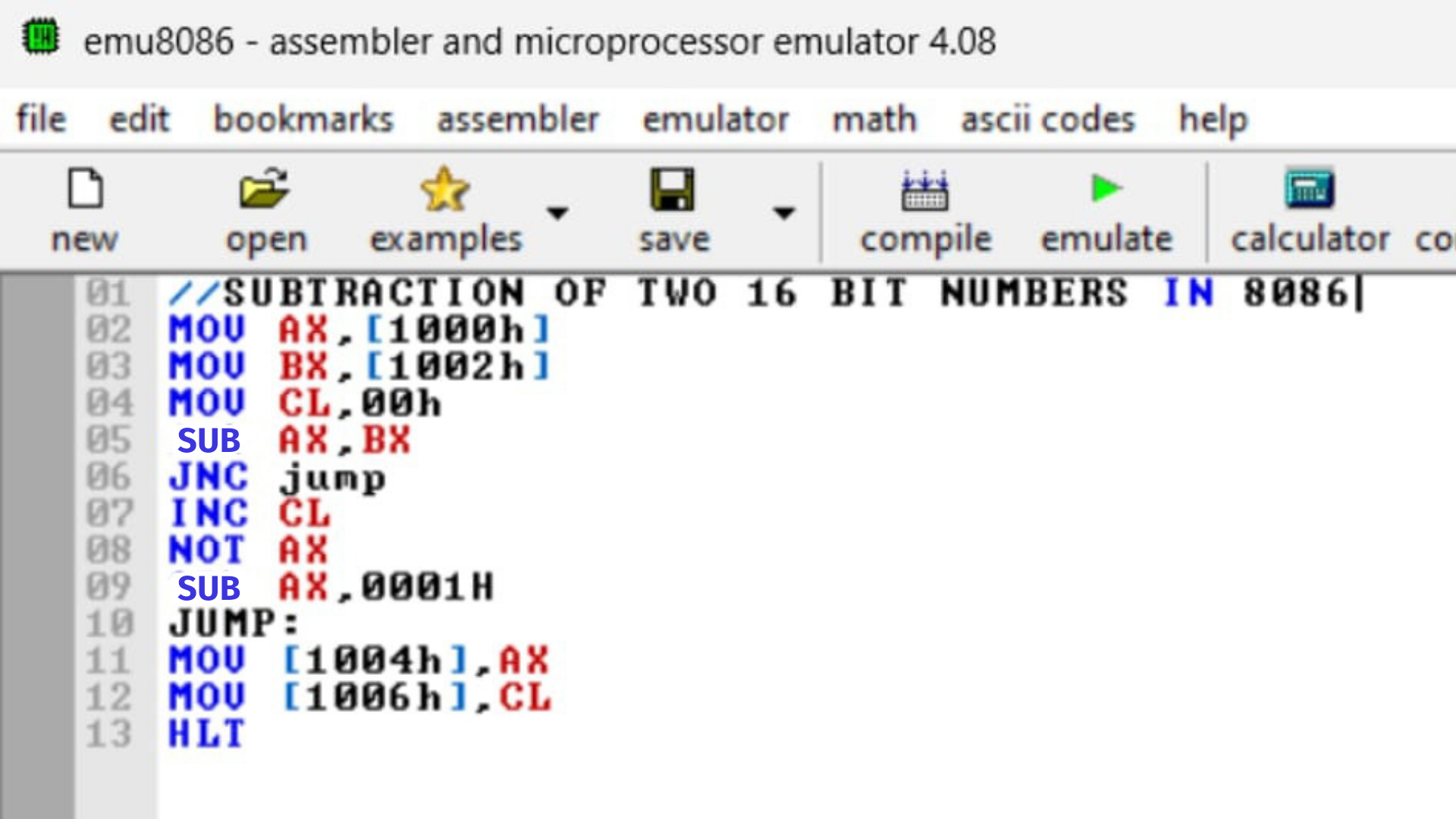


OUTPUT:



***Perform subtraction of any two 16-bit numbers on 8086 emulator:***

INPUT:



OUTPUT:

