



**SIMATS**  
ENGINEERING



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Saveetha Institute of Medical And Technical Sciences  
(Declared as Deemed to be University under Section 3 of UGC Act 1956)

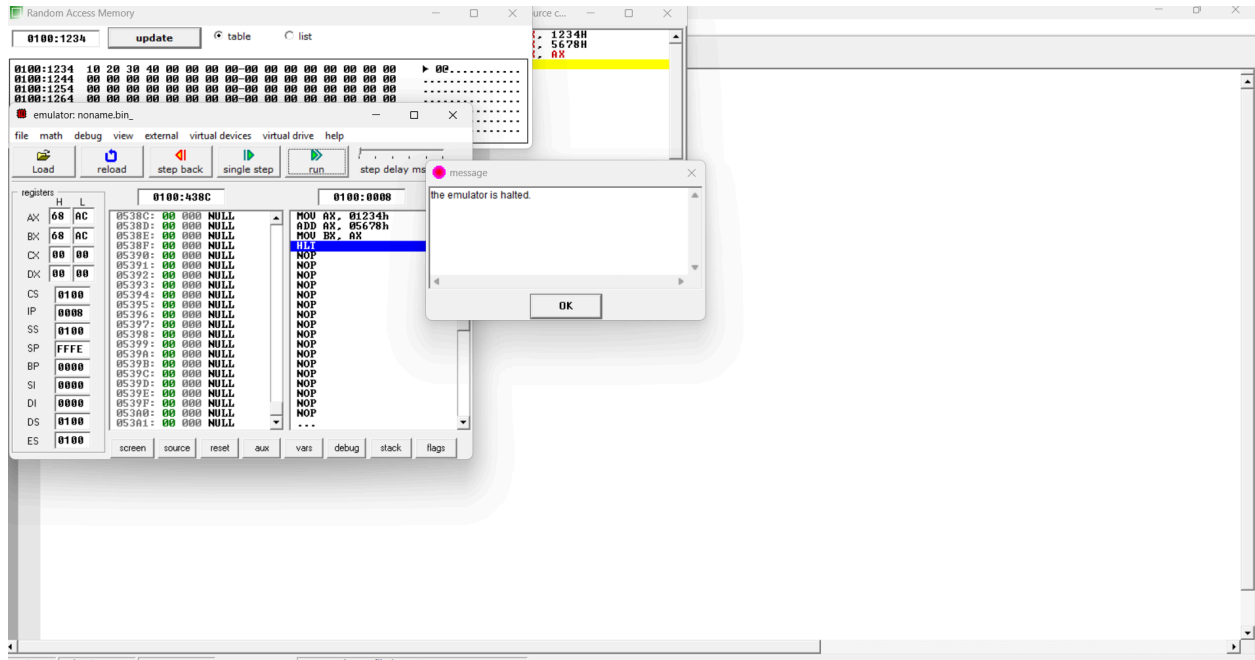
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**Reg.No:192421200**

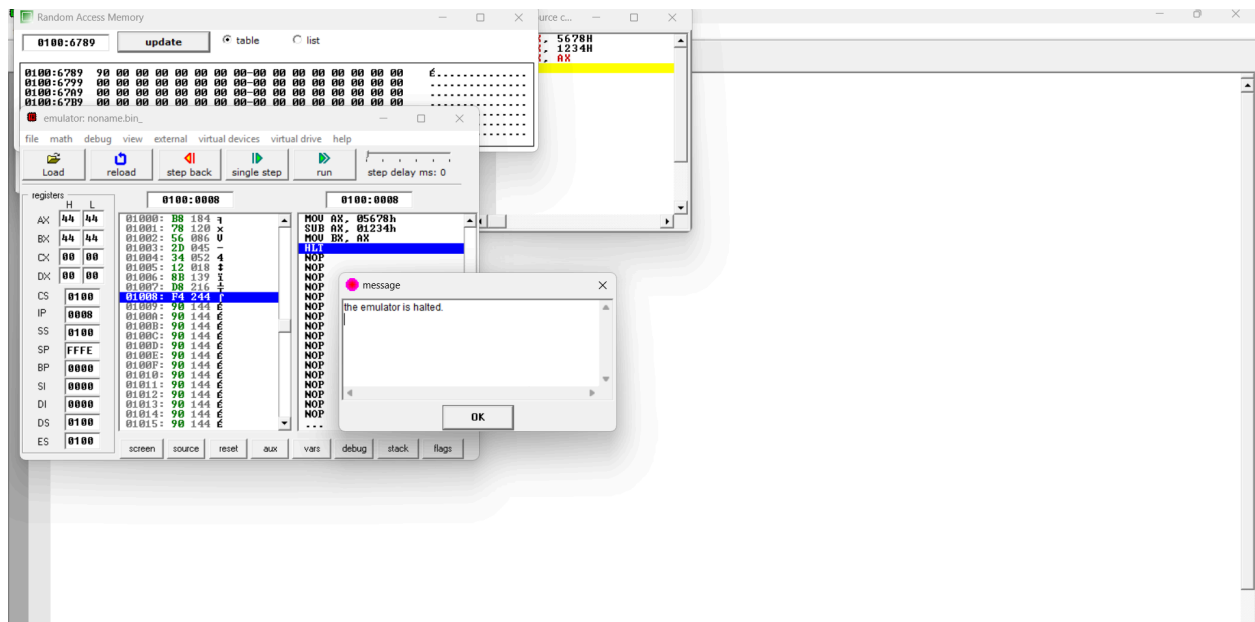
**Course code:CSA1257**

**Course Name: COMPUTER  
ARCHITECTURE  
MICROPROCESSOR 8086**

# 1.ADDITION



# 2.SUBTRACTION



The screenshot shows the 'Random Access Memory' window of an x86-64 emulator. The main area displays a memory dump with addresses ranging from 0100:3456 to 0100:3486. The 'update' button is highlighted. A 'message' dialog box is open, displaying the text 'the emulator is halted.' and an 'OK' button. The background shows other emulator windows, including the 'CPU' window and the 'Registers' window.

[illegible]