

**Rajshahi Univarsity of Engineering and Technology**

**Course No: CSE-3110**

**Course Title: Sessional Based on CSE-3109**

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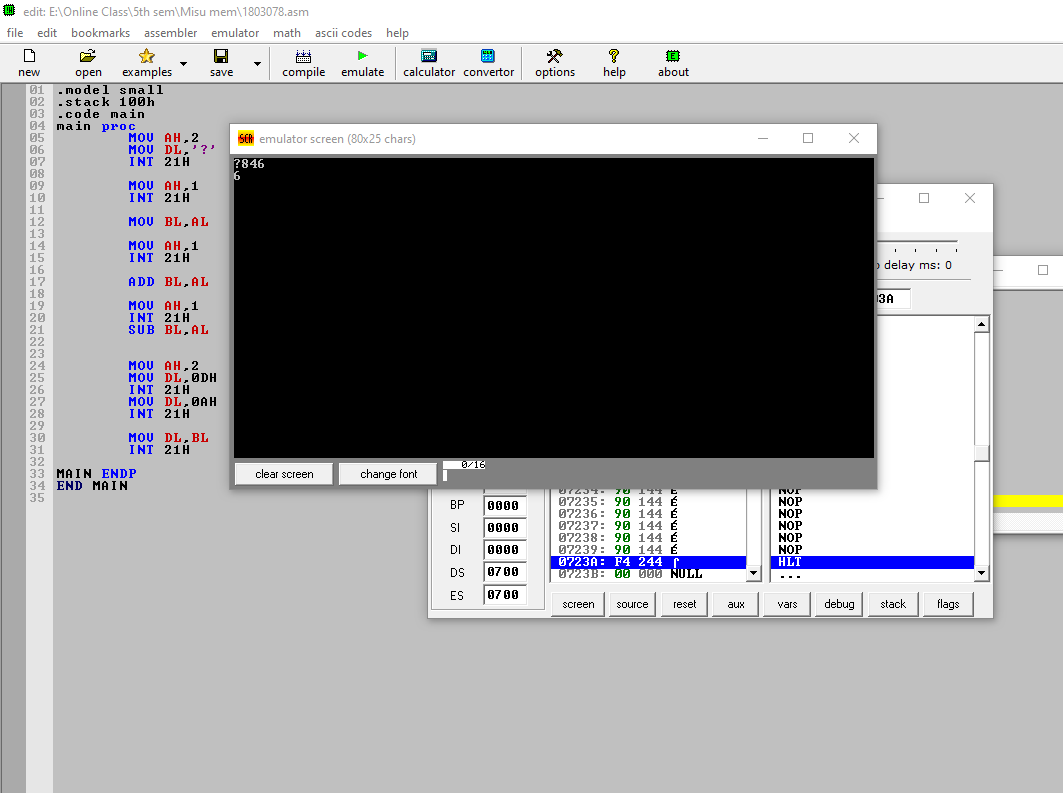
**Problem Description:**

Write an assembly code that calculate sum=A+B-C

**Source code:**

|  |
| --- |
| .model **small**  .**stack** 100h  .**code** main  main proc  **MOV** **AH**,2  **MOV** **DL**,'?'  **INT** 21H    **MOV** **AH**,1  **INT** 21H    **MOV** **BL**,**AL**    **MOV** **AH**,1  **INT** 21H    **ADD** **BL**,**AL**    **MOV** **AH**,1  **INT** 21H  **SUB** **BL**,**AL**      **MOV** **AH**,2  **MOV** **DL**,0DH  **INT** 21H  **MOV** **DL**,0AH  **INT** 21H    **MOV** **DL**,**BL**  **INT** 21H    MAIN ENDP  END MAIN |

**Output:**



**Discussion :**