

PRACTICAL – 5

AIM:

Subtract the contents of memory location 4001H from the memory location 2000H and place the result in memory location 4002H.

CODE:

ORG 100H

MOV [4000H],0505H

MOV [2000H],0202H

MOV AX,[4000H]

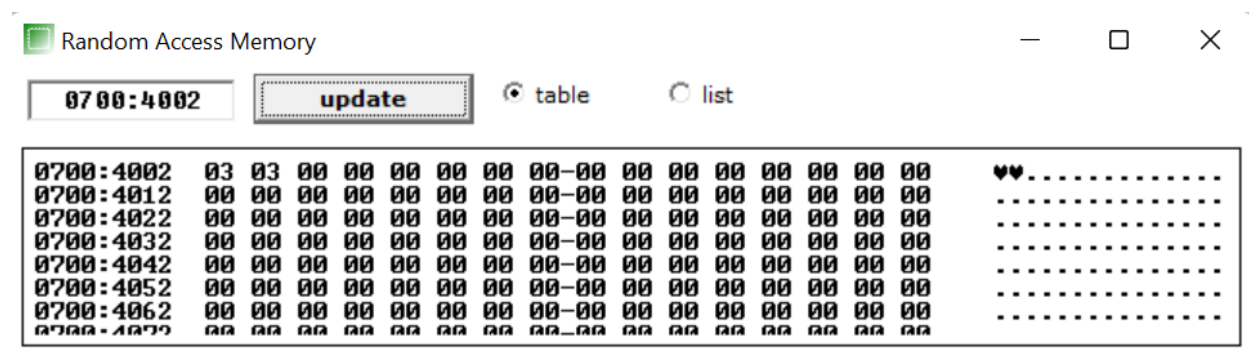
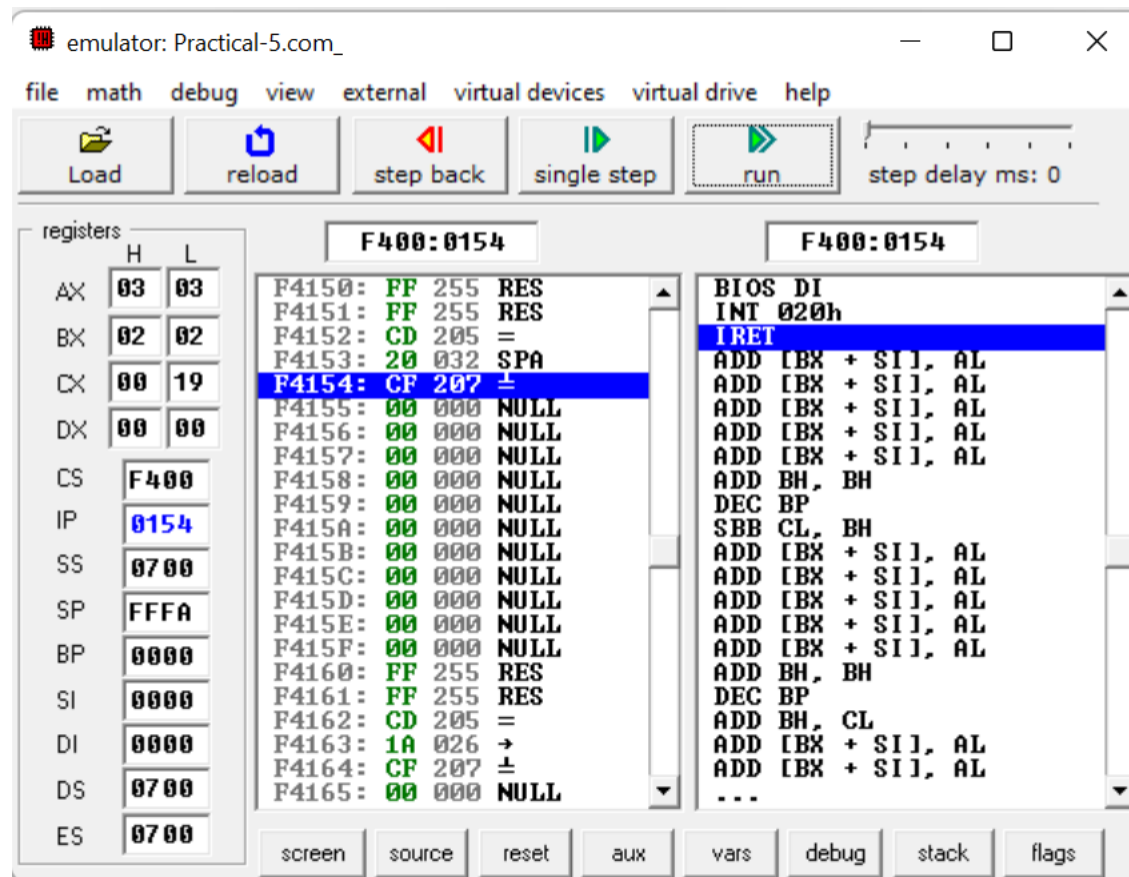
MOV BX,[2000H]

SUB AX,BX

MOV [4002H],AX

RET

OUTPUT:



CONCLUSION: In this practical we learnt to subtract the contents of memory location and stored result in another memory location.