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PRACTICAL – 17

<u>AIM:</u> Implement a program to mask the lower four bits of content of the memory location

CODE:

org 100h

MOV [4000H], 00011100B

MOV AL, [4000H]

AND AL, 11110000B

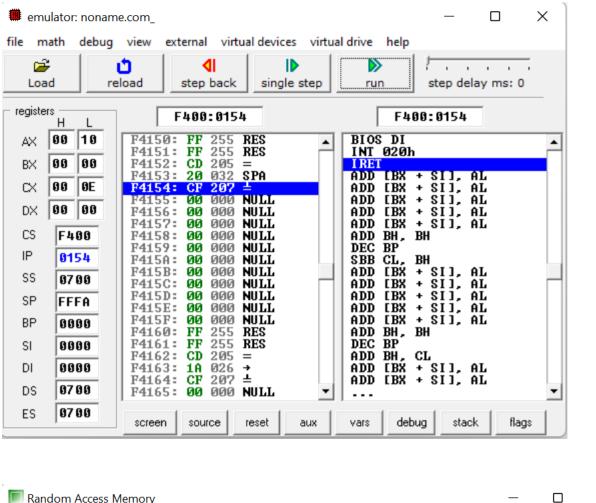
MOV [4001H], AL

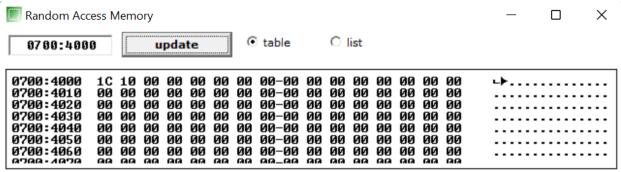
Ret

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OUTPUT:





CONCLUSION: In this practical we learnt how to mask bits of content of memory location.

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