PRACTICAL – 17

AIM: **Implement a program to mask the lower four bits of content of the memory location**

CODE:

org 100h

MOV [4000H], 00011100B
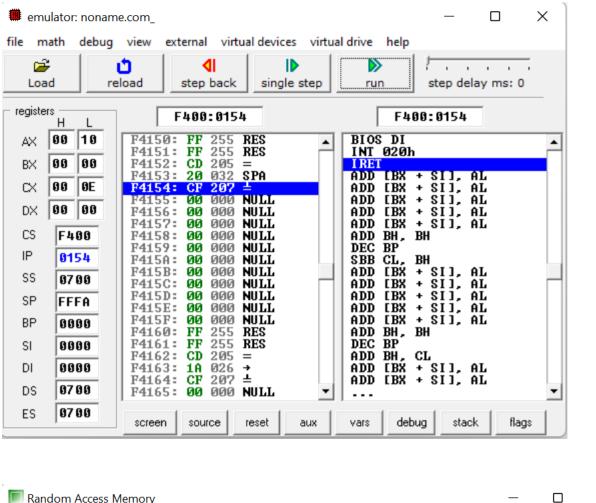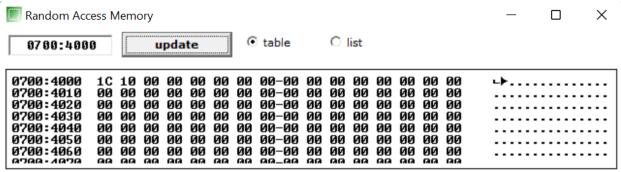
MOV AL, [4000H]

AND AL, 11110000B

MOV [4001H], AL

Ret

OUTPUT:

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