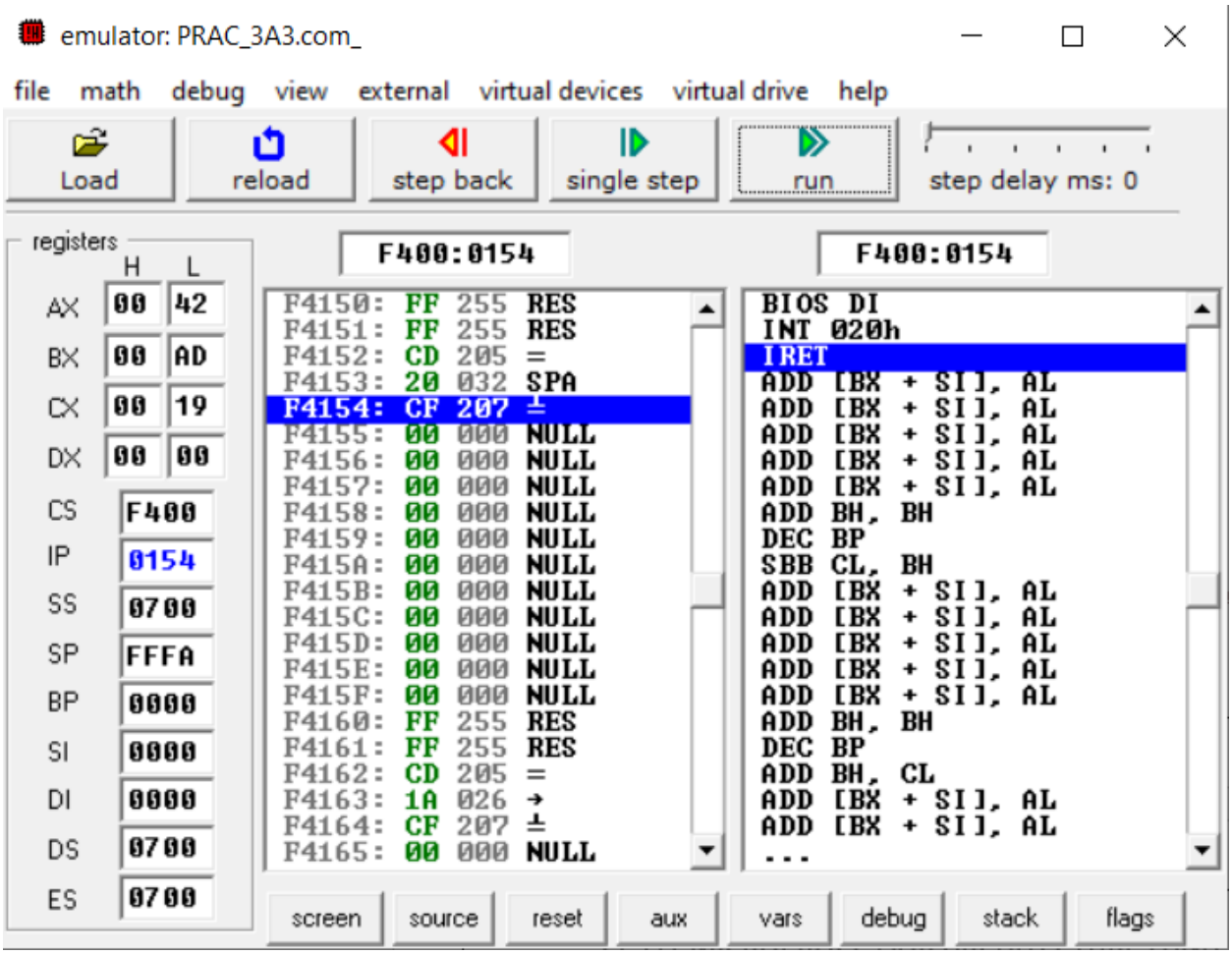
PRACTICAL: 3(A3)

AIM: Write a program to perform selective clear operation on data stored at 4000H corresponding to the data stored at 4001H and store the result at 4002H.Verify the result and write bite wise operation of this program. (A AND B')

CODE:

```
org 100h

MOV [4000H], 10010101B   ;149
MOV [4001H], 01010010B   ;82

MOV AL, [4000H]
MOV BL, [4001H]

NOT BL

ADD AL, BL
MOV [4002H], AL

ret
```

OUTPUT:



CONCLUSION:

We learned about NOT command and its implementation.