PRACTICAL – 34

AIM: Write a program to add the two Hex Numbers 7AH and 46H and to store the sum at memory location 2098 and flags status at 2097 location

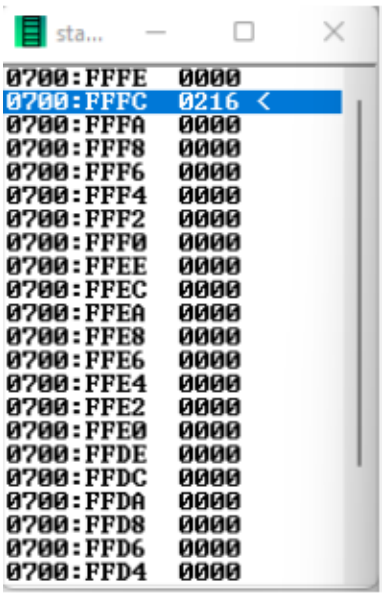
CODE:

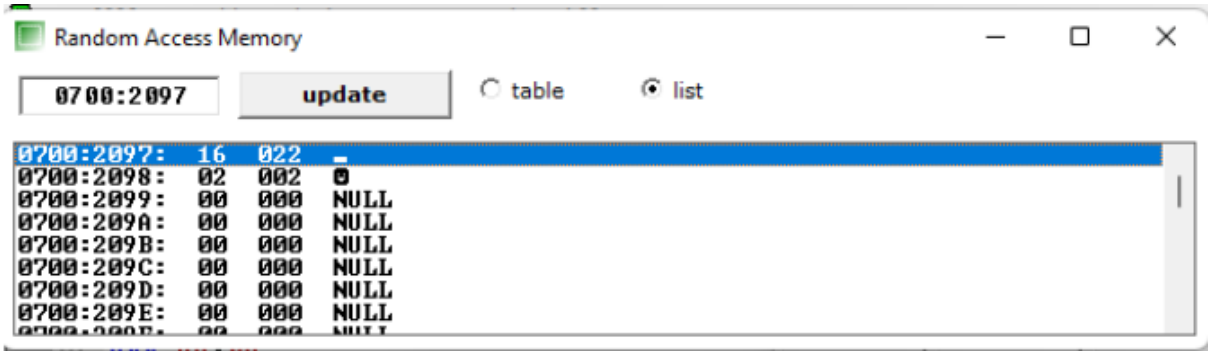
```
org 100h

MOV AX,7Ah
MOV BX,46H
ADD AX,BX
MOV [2098H],AX
PUSHF
POP [2097H]

ret
```

OUTPUT:





CONCLUSION: In this practical we learnt how to push & pop flag values in stack.