Find the value of CX after execution of following instructions [Write only the value in the answer box]

MOV DX, 1A43H

MOV CX, 7722H

XCHG CL, DH

771AH

Find the content of 'AX' register after execution of following instruction.

**MOV AX, 1050H** 

DEC AL

- 104FH
- 1049H
- 49H
- 1051H

Suppose, set address to write machine code is 0000H: 1000H. Find the content of IP register after loading/writing the following machine codes.

B8 805E

BA 0540

• 1000H

• 1005H

- 0540H
- 805EH

Find the content of AX after execution of following instructions:

MOV BX, F230H

MOV DX, F009H

MOV AL, BH

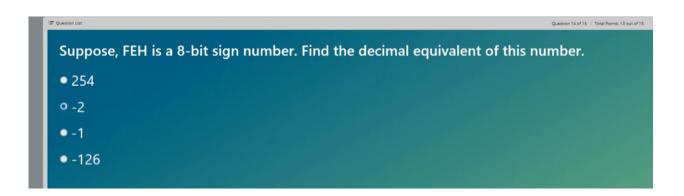
MOV AH, DH

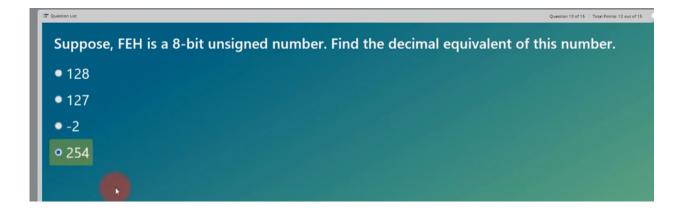
F009H

F2F0H

F230H

F0F2H





Match the following keys with their functions:	
RES	Display the register contents
:	○ Offset Set
DA	Update segment & offset and input data to memory
AD	set memory address
MON	Non maskable interrupt