SWAPPING ELEMENTS OF 2 ARRAYS

```
.MODEL SMALL
.DATA
A   DB      10H,20H,30H,40H,50H
B   DB      11H, 22H, 33H, 44H, 55H.


.CODE
MOV AX, @DATA
MOV DS, AX


    LEA SI , A
    LEA DI , B
    MOV CL ,05H


BACK:   MOV AL, [SI]
        XCHG AL, [DI]
        MOV [DI] [SI], AL
        INC SI
        INC DI
        LOOP BACK

; TO VERIFY OUTPUT...

    LEA SI , A
    LEA DI , B
    MOV BL, [SI]
    MOV BH, [DI]


    MOV AH , 4CH
    INT 21H
    END
```