2ND LAB Program

```
.model small
.data
n db 5
a db 05,07,04,03,06


.code
Mov Ax,@ data
Mov DS, Ax
Lea SI, a
Mov CL, n
dec CL, := -n
outloop : Mov ch,Cl
          Mov SI,00h

inloop : Mov AL, a[SI]
         inc SI
         CMO aL, a[SI]
         J-C Noexchange
         xCHG al, a[SI]
         MOV a[SI-1], al

noexchange: Dec CH
            JNZ inloop
            Dec CL
            JNZ outloop
Mov ah, 4ch
int 21h
END
```