SMALLEST/Largest

```
assume cs:code,ds:data
data segment
series db 08h,16h,03h,04h,09h
count dw 05h
max db 00h
min db 00h
data ends
code segment
start:
mov ax,data
mov ds,ax
mov cx,count
lea si,series
mov al,[si]
mov bl,al
go:inc si
cmp [si],al
jl min_val
mov al,[si]
jmp nxtp
min_val:cmp [si],bl
jg nxtp
mov bl,[si]
nxtp:loop go
mov dl,al

mov max,al
mov min,bl
hlt
code ends
end start
```