Begin

Begin

Input N= a1,a2,a3…aN

Input N=a1,a2,a2…aN

a1=MAX

i=1

a1=MAX

i=1

WHILE

i<N

DO

i<N

i=i+1

NO

If ai>max

Display “ai MAX”

End DO

YES

END

i=i+1

Display ai

Stop

ai>MAX