Pseudo-code

Begin

Input N

i = 1

If ( i = 1 and i <= N )

Input a[i]

i = i + 1

MAX = a[1]

For ( i = 1 and i <= N )

If ( a[i] > MAX)

MAX = a[i]

i = i + 1

Else i = i + 1

Display MAX

End

Flowchart

Diagram

Description automatically generated