Pseudo-code

Begin

Input array n=[a1,a2..ai]

Input array (a1,a2,a3…ai)

Max=a1

While(i<n)

a1=max

Do

if max<ai then ai=max

ai=ai+1

i<n

display max

end do

End.

Flowchart

Max<ai then max=ai

ai=ai+1

Display max