1. Pesudo – code:

Begin

Input N(a1,a2,a3,…ai,…an) ( i=<n)

Max = a1, i=2

While (i=<n)

Do

If (ai >Max ) then

Max = ai

End if

i=i+1

End do

Output (Max)

End

Input N (a1,a2, …ai…an)

1. Flowchart:



Max = a1

i=2

Display Max

i=i+1

Max =ai

ai>Max

i=<n