**PSEUDO-CODE**

BEGIN

Input N, a1, a2, a3…. ai

Max = a1, i = 2

For i < n

If ai > Max

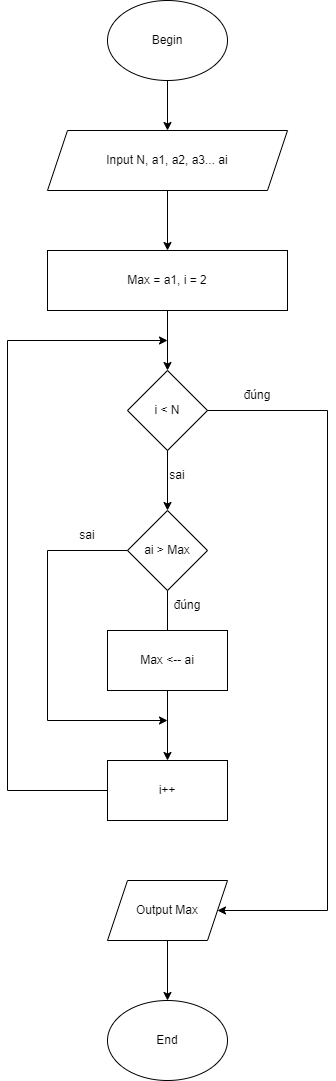
Max = ai

i++

Output Max

END

**FLOWCHART**

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