**PSEUDO CODE:**

BEGIN

INPUT a1, a2,…aN

Max = a1

i=2

WHILE (i<N) DO

IF (Max < ai) Max=ai

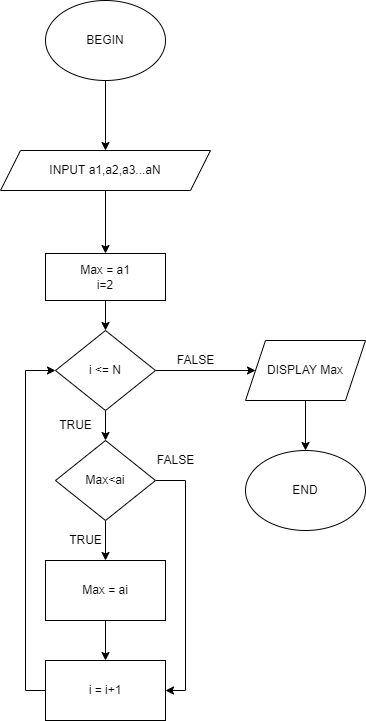
i = i+1

END DO

DISPLAY Max

END

**FLOWCHART**

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