PSEUDO-CODE

BEGIN

INPUT N

A0, A1, A2, A3,…, Ai

MAX = A0

i = 1;

WHILE i < N

IF MAX < Ai

MAX = Ai

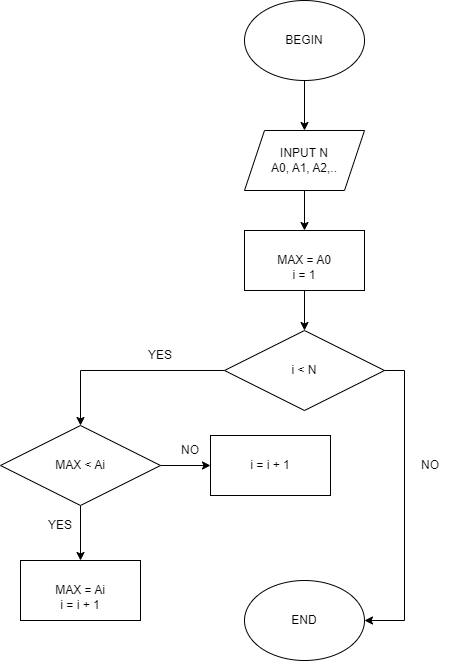
i = i + 1

ELSE i = i + 1

END IF

END WHILE

DISPLAY “MAX”

END

FLOWCHART 