# Pseudo Code

**Begin**

**Input:** n

While (n<0)

do

{

Input: n

}

**#Proccess:**

Gán: i = 1

While(i <= n)

do

{

input: ai

i = i+1

}

Gán Max = a1

Gán j = 2

While(j <= n)

do

{

if(Max < aj)

{

Max = aj

}

j = j + 1

}

**Display: Max**

**End**

# Flowchart

