**PINNACLE 2022 TRAINING**

**DATA STRUCTURES**

**ASSIGNMENT-4**

**NAME:**  VASANTA VANAN R

**ROLL NO:** 201801158

1.Write an algorithm or develop a code to find all elements in an array that are greater than all elements present to their right.

**PROGRAM (PYTHON):**

n = int(input("Enter the limit: "))

l = []

ans = []

for i in range(n):

s = int(input())

l.append(s)

for i in range(n):

a = l[i]

for j in range(i+1,n):

if (j == n-1 and a > l[j]):

ans.append(a)

break

if (a > l[j]):

continue

else:

break

ans.append(l[-1])

print(ans)

**OUTPUT:**

