Maximum Stamina

N=int(input())

arr=list(map(int,input().split()))

height\_building=[]

Max=[]

Max1=0

for i in range(0,len(arr)-1):

if arr[i]<arr[i+1]:

height\_building.append(int(arr[i]))

height\_building.append(int(arr[i+1]))

height\_building=list(set(height\_building))

height\_building.sort()

for j in range(len(height\_building)):

for k in range(1,len(height\_building)-1):

Max2=height\_building[k]^height\_building[j]

if Max2>Max1:

Max1=Max2

Max.append(int(Max1))

print(max(Max))