

Rehman always loves to explore new concepts. He came to know about Binary Max Heap in Data Structures. His teacher wants to know whether Rehman understood the concept properly or not. She gave an array of elements and asked to find whether it is a Binary Max Heap or not.

Solution:

```
def isHeap(arr, i, n):  
  
    if i > int((n - 2) / 2):  
        return True  
  
    if(arr[i] >= arr[2 * i + 1] and arr[i] >= arr[2 * i + 2] and isHeap(arr, 2 * i + 1, n) and isHeap(arr, 2  
* i + 2, n)):  
        return True  
  
    return False  
  
s=int(input())  
arr = [int(x) for x in input().split(" ")]  
n = len(arr) - 1  
if isHeap(arr, 0, n):  
    print("Yes")  
else:  
    print("No")
```