Problem statement Send feedback

You are given an integer array ***'arr'*** of size ***'N'***.

You must sort this array using 'Insertion Sort' recursively.

Note:

Change in the input array itself. You don't need to return or print the elements.

Example:

```
Input: ‘N’ = 7
'arr' = [2, 13, 4, 1, 3, 6, 28]

Output: [1 2 3 4 6 13 28]

Explanation: After applying insertion sort on the input array, the output is [1 2 3 4 6 13 28].
```

Detailed explanation (Input/output format, Notes, Images)

Sample Input 1:

```
5
9 3 6 2 0
```

Sample Output 1:

```
0 2 3 6 9
```

Sample Input 2:

```
4
4 3 2 1
```

Sample Output 2:

```
1 2 3 4
```

Constraints :

```
0 <= N <= 10^3
0 <= arr[i] <= 10^5
Time Limit: 1 sec
```