Draw an Histogram

Your task is to print an histogram of all elements of an array of integers A of size N, given as input.
To write an histogram, take an element from array and use " * " to represent it. (eg. 3 = ***)

Input
The first line of input contains an integer N (N ≤ 10), the size of array A.
The second line of input contains the values of array A.

Output
Display N lines which contains the symbol " * " for each element.

Sample input   **Sample output**

Sample input	Sample output
3 5 9 2	***** ********* **
4 1 3 2 6	* *** ** ******
2 8 10 15 16	Wrong input