**Challenge-1:** write c/c++ Program to print following stars sequence:

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**Challenge-2:** write c/c++ Program to show multiplication table (till 10) of a number using functions.

**Challenge-3:** write c/c++ program for removing the duplicate element in an array.

## Sample Output:

Enter the number of elements in the array:5 Enter a number: 3

Enter a number: 3 Enter a number: 4 Enter a number: 6 Enter a number: 4

Elements of array after sorting:

3

3

4

4

6

Elements of array after removing duplicate elements:

3

4

6