Solve all the problems using C++ STL String

1.

Write a program to print a string entered by user.

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2.

Write a program to print every character of a string entered by user in a new line using loop.

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3.

Write a program to input and display the sentence **I love Programming**.

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4.

Write a program to find the length of the string "refrigerator".

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5.

Write a program to find whether a string is a Palindrome or not.

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6.

Write a program to enter a string s1 and copy it to another string s2.

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7.

Write a program to compare if the two strings entered by user are equal or not.

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8.

Write a program to check if the letter 'e' is present in the word 'Umbrella'.

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9.

Write a program to check if the word 'orange' is present in the "This is orange juice".

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10.

Write a program to find the first and the last occurence of the letter 'o' and character ',' in "Hello, World".

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11.

Write the string after the first occurrence of ',' and the string after the last occurrence of ',' in the string "Hello, Good, Morning".

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12.

Write a program that takes your full name as input and displays the abbreviations of the first and middle names except the last name which is displayed as it is. For example, if your name is Robert Brett Roser, then the output should be R.B.Roser.

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13.

Write a program to find the number of vowels, consonents, digits and white space characters in a string.

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14.

Write a program to delete all consonents from the string "Hello, have a good day".

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15.

Input a string of alphabets. Find out the number of occurrence of all alphabets in that string. Find out the alphabet with maximum occurrence.