



## C++ Assignments | Strings - 2 | Week 7

1. Input a string and concatenate with its reverse string and print it.

Input : str = "PWSkills"

Output : "PWSkillssllikSWP"

Input : str = "pw"

Output : "pwwp"

2. Find the second largest digit in the string consisting of digits from '0' to '9'.

Input : str = "2947578"

Output : 8

Input : str = "1241"

Output : 2

3. Input a string and return the number of substrings that contain only vowels.

Input : str = "abjkoe"

Output : 4

Explanation : The possible substrings that only contain vowels are "a" , "o" , "e" , "oe"

Input : str = "hgdhpw"

Output : 0

4. Given an array of strings. Check whether they are anagram or not.

Input : s = "car" , t = "arc"

Output : True

Input : s = "book" , t = "hook"

Output : False

5. Given a sentence 'str', return the word that is lexicographically maximum.

Input : str = "proud to be pwians"

Output : pwians

Input : str = "decode dsa with pw"

Output : with

*Note:- Please try to invest time doing the assignments which are necessary to build a strong foundation. Do not directly Copy Paste using Google or ChatGPT. Please use your brain 😊.*

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