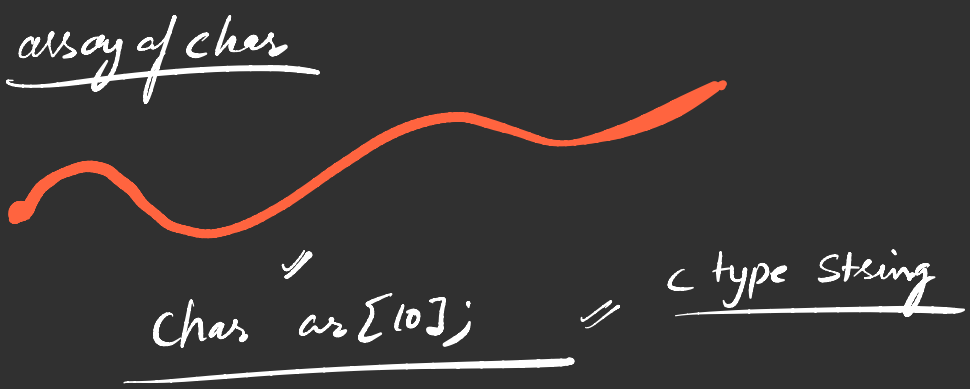
L10
Strings

What are Strings ?



Null char → '\0'

char string[] = "Fraz";

['F', 'r', 'a', 'z', '/0']

0 1 2 3 4

char string[] = {'F', 'r', 'a', 'z'_} X

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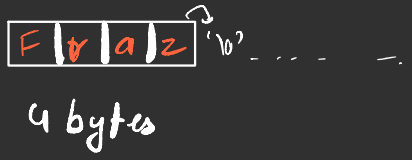

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Input of Strings
Input a word
Input a sentence
Input a character

getline(cin, sts, '&');

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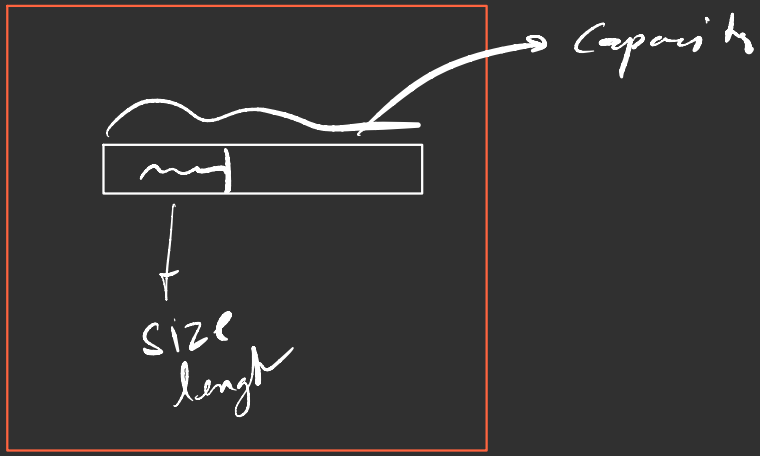
Different functions of String

Functions of String Continued

Memory Allocation of String



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Compare 2 strings

Integer to string and String to Integer

Question : Find whether string is Palindrome or not

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Reverse a String

Practice and Homework Questions

Homework questions -

Write a program to find length of a string.
Write a program to copy one string to another string.
Write a program to concatenate two strings.
Write a program to compare two strings.
Write a program to find total number of alphabets, digits or special character in a string.
Write a program to count total number of vowels and consonants in a string.
Write a program to count total number of words in a string.

Thank You!

Please practice more questions and examples as above !!