

## String Programs By Ramana sir

Q1: write a java program to reverse a string?

Q2: write a java program to arrange a character in a string?

Input: "ram#123" output: "123#ram"

Q3: write a java program to count words in a string?

Q4: write a java program to find given string is palindrome or not?

Q5: write a java program to convert string to char array without using in build function?

Q6: write a java program to print sum of number present in a string?

Input: "ash123" output: 6

Q7: write a java program to find index value "ash123" where key='s'?

Q8: input: "AssmnAN" output: A=2, A=3, m=1, n=1, N=1?

Q9: input: "Ramana" output: "R@m@n@"?

Q10: write a java program to count vowel characters in a string?

Q11: write a java program to print vowel character in a string?

**Q12: write a java program to maximum occurrence character and its count in a string?**

**Input: ramana output: a=3?**

**Q13: write a java program to minimum occurrence character and its count in a string?**

**Input: ramana output: r=1?**

**Q14: input: helloworld output: he121w2r3d?**

**Q15: input: RaMana output: rAmANA?**

**Q16: write a java program for initcap of string input:**

**india that is bharat      output: India That Is Bharat**

**Q17: input: “java is very easy” output: avaj si yrev ysay”**

**Q18: write a java program to print palindrome words in a string?**

**Input: eye level car boy? output: eye, level**

**Q19: write a java program to change upper case to lower case?**

**Q20: input: Ramana**

**Output: R**

**Ra**

**Ram**

**Rama**

**Raman**

**Ramana**

**Q21: input: “easy very is java” output: “java is very easy”**

**Q22: write a java program to print words in a given string,  
input: “Java Is Very Easy”**

**Output: Java**

**Is**

**Very**

**Easy**

**Q23: input: “ccaabbd” output: “aabbccd” (sort given string)?**

**Q24: write a java program to print substring of a string**

**Input: “Malayalam”**

mal	ala	lay	aya	yal	ala
mala	alay	laya	ayal	yala	alam
Malay	alaya	layal	ayala	yalam	
Malaya	alayal	layala	ayalam		
Malayal	alayala	lalayam			
malayala	alayalam				
malayalam					

**Q25: input: "ramana" output: rmn?**

**Q26: write a java program to find missing alphabet in a string ?**

**Input: "abc" output:"d e f g h I j k l....."**

**Q27: input:"3124" output:3124 without using parseInt?**

**Q28: String = I love python Input: - "java" REPLACE WITH "python" Output: - I love java?**

**Q29: Write a java program to check two strings are Panagram or not?**

**Q30: Write a java program to check two strings are Anagram or not?**

**Q31: write a java program to print missing vowels in a string?**

**Q32: write a java program to find occurrence of a character in a string using replace method?**

**Q33: write a java program to split given array and store the result into string array without using split ()?**

**Q34: create one string array, size=5, add 5 elements and print it in reverse order?**

**Q35: write all permutation of string "abc" output: "abc", "acb", "bac", "bca", "cba", "cab"?**

**Q36: write a java program to find palindrome substring in a program?**

**Input: "Malayalam"**

**Output: ala, aya, layal, Malayalam**

**Q37: input: "happy happy birthday" output: "happy birthday"?**

**Q38: write a java program smallest substring palindrome in a given string?**

**Q39: write a java program to swap two string variables without using third variable?**

**Q40: input: "acb243d10" output:213+10=253?**

**Q41: input: "abc" output:97+98+99=294?**

**Q42: Write a java program to remove space in given String without using inbuilt function?**

**Q43: Write a java program to count number of characters available in each word of a given String?**

**Input:- "java is easy" Output:- java=4 is=2 easy=4**

**Q44: Write a java program to find the occurrence of character from given String with replace method?**

**Q45: Remove Extra space in given string**

**Input: \_\_java\_\_is\_\_very\_\_easy\_\_?**

**Ouput: "java\_is\_very\_easy"**

**Q46: Write a java program to check two strings are Anagram or not without replace method?**

**Q47: input: "ramana" output:"ramn" with indexOf method?**

**Q48: write a java program to find missing alphabet in a string by using indexOf method?**

**Q48: input: class key=\$ output: cla\$\$?**

**Q49:write a java program to remove edge space using trim()?**

**Input:"\_\_java \_is \_easy\_\_? Output: "java is easy"?**

**Q50: write a java program , when count of vowels becomes greater than 3 , then replace all vowels with space else keep it as it was earlier?**

**Input:abeijho if count of vowels> 3 output: \_b\_\_jh\_**

