**IMPORTANT REPEATED INTERVIEV QUESTIONS**

**1. Write a program to print the reverse of the String?**

Ex: Nacre Output: ercaN

**2. Write a program to print First non-repeated character from given String?**

Ex: Software Services Output: o

**3. Write a program to print last non-repeated character from given String?**

Ex: Software Services Output: c

**4. Write a program to remove the duplicate characters from the given String?**

Ex: banaans Output: bans

**5. Write a program to count the number of occurrences of each character in a string?**

Ex: apple Output:

a-1

p-2

l-1

e-1

**6. Write a program to print duplicate characters from the given String?**

Ex: Programming Output: r, g, m

**7. write a program to print all duplicate character and their count form the given String?**

Ex: Programming Output: g: 2

r: 2

m: 2

**8. Write a program to print Highest occurred character from given String?**

Ex: aaaaabbcddddd Output: a

**9. Write a program to remove the given Character from the given String?**

Ex: nacre Software

Remove character: a

Output: ncre Softwre

**10. Write a program to whether check given string contains digits or not?**

Ex: nacre123 nacre#$

Output: Given String Contains Digits Given String not contain Digits

**11. Write a program to whether check given string contains Special Characters or not?**

Ex: nacre123@# nacre123

Output: Given String Contains Special Cha Given String not contain Special Characters

**12. Write a program to whether check given string contains vowels or not?**

Ex: nacre123

Output: Given String Contains vowels

**13. Write a program to count the characters, digits and Special Characters from the given String?**

Ex: Nacre@123%

Output: Characters are 5

Special Characters are 2

Digits are 3

**14. Write a program to count the Capital letters and Small letters from the given String?**

Ex: Nacre Software

Output: Capital Characters are 2

Small Characters are 11

**15. Write a program to count the consonants and vowels from the given String?**

Ex: Nacre

Output: Vowels are 2

Consonants are 3

**16. Write a program to find the percentages of characters, Digits and Special characters from the given String?**

**17. Write a program to find the percentages of the Consonants and vowels from the given String?**

**18. Write a program to find the percentages of the Capital Characters , Small characters, Special Characters and Digits from the given String?**

**19. Write a program to sort the given String?**

Ex: nacre

Output: acenr

**20. Write a program to Check whether two given Strings are anagram or not?**

Ex: Str1= reaction Str2: creation

Output: Two Strings are anagrams

**21. Write a program to count occurrence of a given character from the String?**

Ex: Today is Monday

Given Character a

Output: given character a occurrence is 2 times

**22. Write a program to replace given character to other given Character in the string?**

Ex: Java is Great

Given Character is: Space

Replacing Character: %20

Output: Java%20is%20Great

**23. Write a program to Whether Given String is palindrome String or not?**

Ex: madam

Output: Given String is Palindrome

**24. Write a Program to reverse words in a given String?**

Ex: "Java is best programming language"

Output "language programming best is Java".

**25. Write a program to Words revers of the Given String?**

Ex: "Today is Monday"

Output: yadoT si yadnoM

**26. Write a program to copy one String to another String?**

Ex: Str1=” nacre”, str2;

Output: sop(str2); //nacre

**27. Write a program to concat two Strings?**

Ex: str1=” nacre” str2=” software”;

Output: nacre software

**28. Write a Program to print short name of given string**

Ex: Sanjeeva Reddy Nagar Output: SR Nagar

**29. Swap first and last charecter of a given String**

input:- NacrE Output:-EacrN

**30. remove dublicate elements/character from array/String(dont use predifine logic)**

**31. display 2nd highest number/sallary from array.**

**31. write a program of permutation.**

input:- "abc"

outout:-abc,acb,bac,bca,cab,cba

**32. program of clockwise and anticlockwise**

Input clockwise Output: anticlockwise Output:

1 2 3 7 4 1 3 6 9

4 5 6 8 5 2 2 5 8

7 8 9 9 6 3 1 4 7

**33. sort empoyee names by empoyee id's using comparable.**

**34. sort empoyee names by empoyee id's using comparator.**

**35. write a program to sort array like**

input :- int array [] = {1,2,3,4,5,6,7,8,9,10}

output:- 1, 10, 2, 9, 3, 8, 4, 7, 5, 6