

## JavaScript String Programming Questions

1. Write a program to reverse a given string.
2. Write a program to count the number of vowels in a string.
3. Write a program to check if a string is a palindrome.
4. Write a program to convert a string to title case (capitalize the first letter of each word).
5. Write a program to find the longest word in a sentence.
6. Write a program to count the number of words in a given string.
7. Write a program to replace all occurrences of a substring in a string.
8. Write a program to check whether a string contains a particular word.
9. Write a program to convert a comma-separated string into an array.
10. Write a program to remove duplicate characters from a string.
11. Write a program to capitalize the first letter of a string.
12. Write a program to count the frequency of each character in a string.
13. Write a program to trim leading and trailing spaces from a string.
14. Write a program to check if a string starts with and ends with a specific word.
15. Write a program to convert a string to uppercase and lowercase.
16. Write a program to mask part of a string (like a mobile number, hide all except last 4 digits).
17. Write a program to check if two strings are anagrams.
18. Write a program to remove all special characters from a string.
19. Write a program to repeat a string a given number of times.
20. Write a program to extract initials from a full name.