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Array

1. How do you find the length of an array in Java?
2. How do you sort an array in Java?
3. How do you reverse an array in Java?
4. How do you find the largest or smallest element in an array?
5. How do you pass an array to a method in Java?
6. How do you copy an array in Java?
7. Sum of Elements in an Array
8. Count the Frequency of Elements in an Array
9. Find the Second Largest Element in an Array
10. Move All Zeroes to the End
11. How to remove duplicates from a given array in Java?
12. Check for Duplicates in an Array
13. Check if an Array Contains a Specific Element
14. Find Common Elements Between Two Arrays
15. How to find duplicate numbers in an array if it contains multiple duplicates?
16. How to find all pairs of integer arrays whose sum is equal to a given number?
17. How to find the largest and smallest number in an unsorted integer array?
18. How to find the duplicate number on a given integer array?
19. How to find the missing number in a given integer array of 1 to 100?
20. How to sort an integer array in place using the QuickSort algorithm?
21. How to find multiple missing numbers in a given integer array with duplicates?

String

1. Reverse a String
2. Check if a String is a Palindrome
3. Count Vowels and Consonants in a String
4. Remove All Duplicates from a String
5. Check if Two Strings are Anagrams
6. Reverse Words in a String
7. Find the Length of a String Without Using the length() Method
8. Count the Number of Occurrences of a Character in a String
9. Convert a String to Integer (Parse Int)
10. Convert a String to Lowercase/Uppercase
11. Find the First Repeated Character in a String
12. Check if a String is a Substring of Another String
13. String within String
14. Max occurring character
15. Anagram
16. Remove Vowels from a String