20 Java Array Questions

1. What is an array in Java?

2. How do you declare and initialize an array in Java?

3. Write a Java program to find the largest element in an array.

4. How can you copy one array into another in Java?

5. Write a program to reverse an array.

6. Explain the difference between a one-dimensional and a two-dimensional array.

7. How do you find the sum of all elements in an array?

8. Write a Java program to check if an array contains a specific value.

9. How do you sort an array in Java?

10. Write a program to find the second largest number in an array.

11. How can you remove duplicate elements from an array?

12. Write a Java program to merge two arrays.

13. How do you find the frequency of each element in an array?

14. What is the default value of an int array in Java?

15. Write a program to find common elements between two arrays.

16. How can you find the minimum and maximum value in an array?

17. Explain the difference between ArrayList and arrays in Java.

18. Write a Java program to rotate an array by k positions.

19. How do you convert an array to a List in Java?

20. Write a program to check if an array is a palindrome.