



JavaScript Playground: 45+ Exercises for Aspiring Experts

1. Print Hello Word

- ▶ Program

2. How to Add two Numbers

- ▶ Program

3. Add Two Numbers Entered by the User

- ▶ Program

4. Generate a Random Number Between Two Numbers

- ▶ Program

5. Program to Swap Two Variables

- ▶ Program

6. Program to Convert Celsius to Fahrenheit

► Program

7. Program to Calculate the Area of a Triangle

► Program

8. Program to Find the Largest Among Three Numbers

► Program

9. Program to Check if a number is Positive, Negative, or Zero

► Program

10. Program to Check if a Number is Odd or Even

► Program

11. Check Prime Number

► Program

12. Find the Factorial of a number.

► Program

13. Display the Multiplication Table

► Program

14. JavaScript Program to Check Armstrong Number

► Program

15. JavaScript Program to Make a Simple Calculator

► Program

16. Program to Find HCF or GCD

► Program

17. Program to Find the Sum of Natural Numbers

- ▶ Program

18. Check the Last Digit

- ▶ Program

19. Program to Find LCM

- ▶ Program

20. Program to Find Sum of Natural Numbers Using Recursion

- ▶ Program

21. Program to Convert Decimal to Binary

- ▶ Program

22. Program to Find ASCII Value of Character

- ▶ Program

23. Access Elements of an Array

- ▶ Program

24. Add an Element to an Array

- ▶ Program

25. Reverse an array

- ▶ Program

26. Remove duplicates from an array using a Set

- ▶ Program

27. JavaScript Array Methods

- ▶ Program

28. Program to Empty an Array

- ▶ Program

29. Program to Merge Two Arrays and Remove Duplicate Items

- ▶ Program

30. Program to Compare Elements of Two Arrays

- ▶ Program

31. Program to Get Random Item From an Array

- ▶ Program

32. Program To Perform Intersection Between Two Arrays

- ▶ Program

33. Program to Split Array into Smaller Chunks

- ▶ Program

34. Program to Create Two-Dimensional Array

- ▶ Program

35. Program to Create Multiline Strings

- ▶ Program

36. Program to Check Whether a String is Palindrome or Not

- ▶ Program

37. Program to Reverse a String

► Program

38. Check the Number of Occurrences of a Character in the String

► Program

39. Convert the First Letter of a String into UpperCase

► Program

40. Program to Count the Number of Vowels in a String

► Program

41. Set Default Parameter Value For a Function

► Program

42. Program to Loop Through an Object

► Program

43. Program to Merge Property of Two Objects

► Program

44. Program to Count the Number of Keys/Properties in an Object

► Program

45. Program to Add Key/Value Pair to an Object

► Program

46. Program to Generate Random String

► Program

47. Program to Trim a String

► Program

48. Program to Display Date and Time

- ▶ Program

49. Program to Check Leap Year

- ▶ Program

50. JavaScript Program to Format the Date

- ▶ Program

51. Program to Display Current Date

- ▶ Program

52. Program to Create Countdown Timer

- ▶ Program