

## JS (Part 4)

### Practice Questions

Qs1. Write a JS program to delete all occurrences of element 'num' in a given array.

Example : if *arr* = [1, 2, 3, 4, 5, 6, 2, 3] & *num* = 2

Result should be *arr* = [1, 3, 4, 5, 6, 3]

Qs2. Write a JS program to find the no of digits in a number.

Example : if *number* = 287152, *count* = 6

Qs3. Write a JS program to find the sum of digits in a number.

Example : if *number* = 287152, *sum* = 25

Qs4. Print the factorial of a number n.

[Factorial of a number n is the product of all positive integers less than or equal to a given positive integer and denoted by that integer. ]

Example :

7! (factorial of 7) =  $1 \times 2 \times 3 \times 4 \times 5 \times 6 \times 7 = 5040$

5! (factorial of 5) =  $1 \times 2 \times 3 \times 4 \times 5 = 120$

3! (factorial of 3) =  $1 \times 2 \times 3 = 6$

0! Is always 1

Qs5. Find the largest number in an array with only positive numbers.