## JAVASCRIPT QUESTIONS

- 1. Reverse a given string.
- 2. Find the sum of all elements/numbers of a given array.
- 3. Reverse each word in a string.

Input: Hi my name is <Your Name>

Output: iH ym eman si <Your Name in Reverse>

- 4. Check if the entered number is palindrome or not?
- 5. Find the next palindrome number after 1991.
- 6. Write a code to find the third largest number in an array without sorting.
- 7. Write a function to generate random numbers and find if it's prime or not.
- 8. Write a function to generate random numbers and find if it's even or not.
- 9. Write logic to swap values of two variables without using a third variable.
- 10. In an array of 100 elements, 1 to 100 are stored but 0 is stored for one random number. Write a program to find the missing number.
- 11. Write a program to display the duplicate characters of a String.
- 12. Write a program to find the occurrences of each number of an array of 20 elements.
- 13. Write a program to remove duplicate values from an array of integers.
- 14. Using the below Map:

```
{
Developer: 5,
Designer: 3,
QA: 4,
Manager: 1
}
```

Output below arrays dynamically:

- A) [['Developer', 'Developer', 'Developer', 'Developer', 'Developer'], ['Designer', 'Designer'], ['QA', 'QA', 'QA', 'QA'], ['Manager']]
- B) ['Developer','Developer','Developer','Developer','Developer','Designer','Designer','QA', 'QA', 'QA', 'QA', 'Manager']
- 15. If provided the following input:

React Python Ansi-C javascript python Ansi-C JAVA PYTHON Ansi-C Java Ansi-C Javascript Python Ansi-C Java Ansi-C React JavaScript Ansi-C Java pythoN React javaScript AngulaR Ansi-C Python angular Java Javascript

## Output in the below format:

Word	Fre
Ansi-C	8
Python	6
Java	5
Javascript	5
React	3
Angular	2

Sort in descending order of frequency and ascending order of dictionary if the frequency is the same.