- 1. Write a JavaScript program to check two given numbers and return true if one of the number is 50 or if their sum is 50
- 2. Write a JavaScript program to check from two given integers, if one is positive and one is negative.
- 3. Write a JavaScript program to create a new string adding "Py" in front of a given string. If the given string begins with "Py" then return the original string.
- 4. Write a JavaScript program to compute the sum of the two given integers. If the two values are same, then returns triple their sum.
- 5. Write a JavaScript program to check two given numbers and return true if one of the number is 50 or if their sum is 50.
- 6. Write a JavaScript program to check if a string starts with 'Java' and false otherwise.
- 7. Write a JavaScript function that accepts a string as a parameter and find the longest word within the string.

Example string: 'Web Development Tutorial'

Expected Output: 'Development'

- 8. Write a JavaScript program that accept two integers and display the larger
- 9. Write a JavaScript conditional statement to find the largest of five numbers. Display an alert box to show the result.

*Sample numbers*: -5, -2, -6, 0, -1 *Output*: 0

10. Write a JavaScript program to construct the following pattern, using a nested for loop.

\* \* \* \* \* \* \* \*

- 11. Write a JavaScript program to sum the multiples of 3 and 5 under 1000.
- 12. Write a simple JavaScript program to join all elements of the following array into a string.

 $Sample\ array: myColor = ["Red", "Green", "White", "Black"];$ 

**Expected Output:** 

"Red, Green, White, Black"

"Red, Green, White, Black"

"Red+Green+White+Black"