Javascript Assignment 7

1. Input a String S, and check its length and if the length is greater than 4, truncate the input String and output the result -

Input: Ice Output: Ice

Input:Icecream Output:Icec...

2. Input a String S with multiple words, and remove whitespaces and output the result -

Input: "Hii Boy" Output: "HiiBoy"

3. Input a String S with two words, and replace first word with second word and display the result -

Input: "Hii Boy" Output: "Boy Hii"

4. Input a String S with a word, and replace character "a" with "x" and display the result -

Input: "apple" Output: "xpple"

- 5. What string method can be used to convert string into array?
- 6. What string method can be used to check the occurrence of a specified text in a string?
- 7. How can you break a string to a newline in Javascript?
- 8. Write a Javascript function to test whether the first character of a string is lowercase.
- 9. Give a correct verdict to users input if he enters "yes", "YES", "Yes", etc (any combination) using string methods.

How will you handle that?

- 10. Given a String S, achieve following tasks
 - a) Convert the String into upper case.
 - b) Convert only the first character to uppercase.

- c) Convert the String into lower case.
- d) Break the string into two halves and swap them.
- e) Count the repeating characters.
- f) Reverse the string