JAVASCRIPT

Write a JS code to perform the following operation

- Q1. Display the length of the word entered by the user.
- Q2. Print each characters of the word on different lines.
- Q3.Enter a sentence and print each of its word on different lines.
- Q4.Print each of the provided links separately in different anchor(<a>) tag.
- "Home-About-Contact-News"
- Q5. Count the number of vowels present in the word entered by the user.
- Q6. Print the word from a sentence having maximum number of characters.
- Q7. Enter 5 numbers from the user and display the greatest one.
- Q8. Enter a word from the user and print its reverse.
- Q9. Check whether the word entered by the user is palindrome or not.

Hint: "If the reverse of the word entered is same as the original word, then it's said to be a palindrome word."

- Q10. Toggle the characters of the word entered by the user. If the character is in Lowercase change it to Uppercase and vice-versa.
- Q11. Split and display the following data in a table format.
- "RAHUL-BCA-1234,SUMIT-BSCIT-4323,AVINASH-BCA-1232"

NAME	COURSE	ROLL
RAHUL	BCA	1234
SUMIT	BSCIT	4323
AVINASH	BCA	1232