exercises

Exercise 1: Check whether or not a string is blank

Write a JavaScript function **isBlank(input)** that checks whether or not the **input** String is blank.

The function returns **true** if the **input** String is blank, **false** otherwise.

Exercise 2: Split a string and convert it to an array

Write a JavaScript function **stringToArray(input)** to split a string and convert it into an array of words.

The function should return the array of words.

Test Run :

console.log(*stringToArray*("Robin Singh"));

["Robin", "Singh"]

Exercise 3: Convert a first and last name to abbreviated form

Write a JavaScript function **abbreviateName(name)** to convert a string (a person's first and last names) to abbreviated form. If there is only a first name listed, then return just that name.
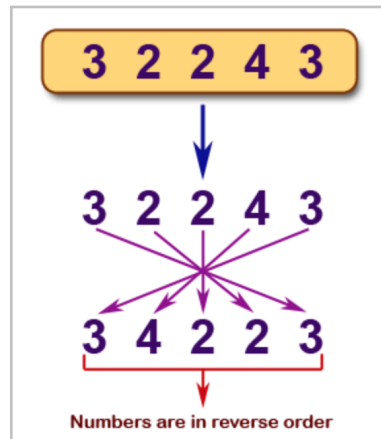
Test Run :

console.log(abbreviateName("Robin Singh"));
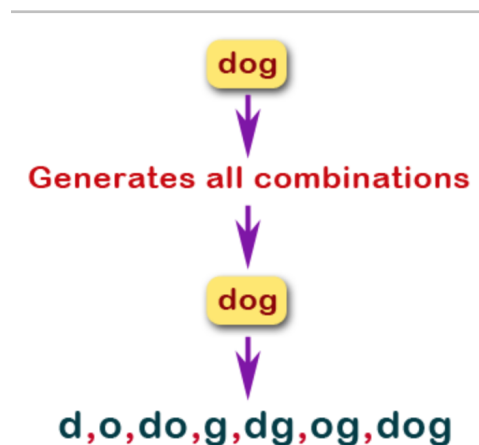
"Robin S."

Exercise-4:

Write a JavaScript function that reverse a number.Sample Data and output:Example x = 32243;Expected Output: 34223

Pictorial Presentation:

Exercise-5

Write a JavaScript function that generates all combinations of a string.*Example string:* 'dog'*Expected Output:* d,o,do,g,dg,og,dog

Exercise-6

Write a JavaScript function that returns a passed string with letters in alphabetical order.*Example string:* 'webmaster'*Expected Output:* 'abeemrstw'

Note: Assume punctuation and numbers symbols are not included in the passed string..