—-Text Crafting Version 2 —-

I have assigned the static value **"String Chain"** to perform string manipulation using index values**.**

**const str = "String Chain";**

Let’s see which character has which index value by converting the string into an array.

**console.log(str.split("")); // Convert the string into an array or fetch a specific character by adding quotation marks ""**

charAt will fetch a character using the index value.

**// CharAt**

**console.log('CharAt : ' + str.charAt(2)); // Fetch the character at a specific index value #r**

**indexOf** will Fetch the index value of the initial position of a word

**// IndexOf**

**console.log('IndexOf : ' + str.indexOf("Chain")); // Fetch the index value of the initial position of a word**

Substring will extract the value for the start and end positions based on the given parameters. If the end position is omitted, Substring(7) will slice out the rest of the string.

**// Substring**

**console.log('Substring : ' + str.substring(0, 6)); // Extract a substring based on start and end positions**

**console.log('Substring : ' + str.substring(7)); // If the end position is omitted, substring() will slice out the rest of the string.**

Substr fetches a string from a specific position with a defined length

**// Substr**

**console.log('Substr : ' + str.substr(2, 6)); // Extract a substring starting from a specific index with a defined length**

The method used to replace a certain string with a given string.

**// Replace**

**console.log('Replace : ' + str.replace("Chain", "Index")); // Replace a specific word or character in the string**

Concat is used to join 2 or more strings.

**// concat**

**console.log(str.concat(" ","Manipulation")); //Join two strings:**