

# 12 basic string methods



# #1 Length

Check the length of a string



```
const myString = "I love coding"  
console.log(myString.length)  
// 13
```

# #2 Trim

Remove whitespaces at the beginning and at the end



```
const myString = "  I love coding  "  
console.log(myString.length)  
// 17  
console.log(myString.trim())  
// "I love coding"  
console.log(myString.trim().length)  
// 13
```

## #3 Split

Convert a string to an array



```
const myString = "I love coding"
const arr = myString.split(" ")
console.log(arr)
// [ 'I', 'love', 'coding' ]
```

## #4 Includes

Returns true if a string contains a particular string. In other case returns false



```
const myString = "I love coding"
if (myString.includes("coding")) {
  console.log('yes')
} else {
  console.log('no')
}
// yes
```

## #5 Char At

Get the character at a specific position in a string



```
const myString = "I love coding"  
const myChar = myString.charAt(7)  
console.log(myChar)  
// c
```

## #6 Slice

Extract a part of a particular string



```
const myString = "I love coding"  
const text = myString.slice(2, 6)  
console.log(text)  
// love
```

## #7 To Lower Case

Convert the string to lowercase letters



```
const myString = "I LOVE CODING"  
console.log(myString.toLowerCase())  
// i love coding
```

## #8 To Upper Case

Convert the string to uppercase letters



```
const myString = "I love coding"  
console.log(myString.toUpperCase())  
// I LOVE CODING
```



## #9 Replace

Returns a new string with a text replaced by different text



```
const myString = "I love coding"
const replacedString = myString.replace('coding', 'programming')
console.log(replacedString)
// I love programming
```

## #10 Concat

Concat string arguments to a particular string



```
const myString = "I love coding"
const newString = "& designing"
const concatenatedString = myString.concat(' ', newString)
console.log(concatenatedString)
// I love coding & designing
```

# #11 Starts With

Returns true if a string starts with a particular string



```
const myString = "I love coding"
myString.startsWith('coding')
  ? (
    console.log('yes')
  )
  : console.log('no')
// no
```

# #12 Ends With

Returns true if a string ends with a particular string



```
const myString = "I love coding"
myString.endsWith('coding')
  ? (
    console.log('yes')
  )
  : console.log('no')
// yes
```