

# Web Tabanlı Uygulama

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# Js te kullanılan matematiksel operatörler

Operator	Description
+	Addition
-	Subtraction
*	Multiplication
/	Division
%	Modulus
++	Increment
--	Decrement

# Operatör Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Operators</h1>`
  
- `<p>x = 5, y = 2, calculate z = x + y, and display z:</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var x = 5;`
- `var y = 2;`
- `var z = x + y;`
- `document.getElementById("demo").innerHTML = z;`
- `</script>`
  
- `</body>`
- `</html>`

# Operatör Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<h1>JavaScript Değişkenlerinin (+,*,/, -) ile Kullanımı</h1>`
- `<p id="demo"></p>`
- `<script>`
- `var price1 = 5;`
- `var price2 = 6;`
- `var total = price1 + price2;`
- `document.getElementById("demo").innerHTML =`
- `"The total is: " + total;`
- `</script>`
- `</body>`
- `</html>`



# Operatör Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Variables</h1>`
  
- `<p>Strings are written with quotes.</p>`
- `<p>Numbers are written without quotes.</p>`
- `<p>Try to experiment with the // comments.</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var pi = 3.14;`
- `var person = "John Doe";`
- `var answer = 'Yes I am!';`
  
- `//document.getElementById("demo").innerHTML = pi;`
- `document.getElementById("demo").innerHTML = person;`
- `//document.getElementById("demo").innerHTML = answer;`
- `</script>`
  
- `</body>`
- `</html>`

# Operatör Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Variables</h1>`
  
- `<p>Create a variable, assign a value to it, and display it:</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var carName = "Volvo";`
- `document.getElementById("demo").innerHTML = carName;`
- `</script>`
  
- `</body>`
- `</html>`

# Operatör Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Variables</h1>`
  
- `<p>You can declare many variables in one statement.</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var person = "John Doe",`
- `carName = "Volvo",`
- `price = 200;`
- `document.getElementById("demo").innerHTML = carName;`
- `</script>`
  
- `</body>`
- `</html>`



# Atama Operatörleri

Operator	Example	Same As
=	$x = y$	$x = y$
+=	$x += y$	$x = x + y$
-=	$x -= y$	$x = x - y$
*=	$x *= y$	$x = x * y$
/=	$x /= y$	$x = x / y$
%=	$x \% = y$	$x = x \% y$



# Atama Operatör Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>The -= Operator</h1>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var x = 10;`
- `x -= 5;`
- `document.getElementById("demo").innerHTML = x;`
- `</script>`
  
- `</body>`
- `</html>`

# Mod Alma

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>The %= Operator</h1>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var x = 10;`
- `x %= 5;`
- `document.getElementById("demo").innerHTML = x;`
- `</script>`
  
- `</body>`
- `</html>`

# String Birleştirme

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Operators</h1>`
  
- `<p>The + operator concatenates (adds) strings.</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var txt1 = "What a very ";`
- `var txt2 = "nice day";`
- `document.getElementById("demo").innerHTML = txt1 + txt2;`
- `</script>`
  
- `</body>`
- `</html>`



# Farklı Şekilde Boşluk Değeri ile String Birleştirme

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Operators</h1>`
  
- `<p>The + operator concatenates (adds) strings.</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var txt1 = "What a very";`
- `var txt2 = "nice day";`
- `document.getElementById("demo").innerHTML = txt1 + " " + txt2;`
- `</script>`
  
- `</body>`
- `</html>`



# String ve Int Bir Arada Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>JavaScript Operators</h1>`
  
- `<p>Adding a number and a string, returns a string.</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var x = 5 + 5;`
- `var y = "5" + 5;`
- `var z = "Hello" + 5;`
- `document.getElementById("demo").innerHTML =`
- `x + "<br>" + y + "<br>" + z;`
- `</script>`
  
- `</body>`
- `</html>`

# Veri Tipleri

- ```
var length = 16;           // Number
var lastName = "Johnson"; // String
var cars = ["Saab", "Volvo", "BMW"]; // Array
var x = {firstName:"John", lastName:"Doe"}; // Object
```

# Veri Tipi Dönüşümü

- `var x;`                    `// Now x is undefined`  
`var x = 5;`                `// Now x is a Number`  
`var x = "John";`        `// Now x is a String`



# Tırnak Karakteri Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var carName1 = "Volvo XC6o";`
- `var carName2 = 'Volvo XC6o';`
- `var answer1 = "It's alright";`
- `var answer2 = "He is called 'Johnny'";`
- `var answer3 = 'He is called "Johnny"';`
  
- `document.getElementById("demo").innerHTML =`
- `carName1 + "<br>" +`
- `carName2 + "<br>" +`
- `answer1 + "<br>" +`
- `answer2 + "<br>" +`
- `answer3;`
- `</script>`
  
- `</body>`
- `</html>`



# Matematiksel Yazım

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var x1 = 34.00;`
- `var x2 = 34;`
- `var y = 123e5;`
- `var z = 123e-5;`
  
- `document.getElementById("demo").innerHTML = x1 + "<br>" + x2 + "<br>" + y + "<br>" + z`
- `</script>`
  
- `</body>`
- `</html>`

# Dizi Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var cars = ["Saab","Volvo","BMW"];`
  
- `document.getElementById("demo").innerHTML = cars[o];`
- `</script>`
  
- `</body>`
- `</html>`

# Obje Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p id="demo"></p>`
  
- `<script>`
- `var person = {`
- `firstName : "John",`
- `lastName : "Doe",`
- `age : 50,`
- `eyeColor : "blue"`
- `};`
  
- `document.getElementById("demo").innerHTML =`
- `person.firstName + " is " + person.age + " years old.";`
- `</script>`
  
- `</body>`
- `</html>`



# Java'da Değişken Tipi

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>`The typeof operator returns the type of a variable or an expression.`</p>`
- `<p id="demo"></p>`
- `<script>`
- `document.getElementById("demo").innerHTML =`
- `typeof "john" + "<br>" +`
- `typeof 3.14 + "<br>" +`
- `typeof false + "<br>" +`
- `typeof [1,2,3,4] + "<br>" +`
- `typeof {name:'john', age:34};`
- `</script>`
- `</body>`
- `</html>`



# Java'da Tip Öğrenme devam

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>Both the value, and the data type, of a variable with no value is <b>undefined</b>.</p>`
- `<p id="demo"></p>`
- `<script>`
- `var person;`
- `document.getElementById("demo").innerHTML =`
- `person + "<br>" + typeof person;`
- `</script>`
- `</body>`
- `</html>`

# Java'da Tip Öğrenme devam

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p id="demo"></p>`
- `<script>`
- `var car = "";`
- `document.getElementById("demo").innerHTML =`
- `"The value is: " +`
- `car + "<br>" +`
- `"The type is:" + typeof car;`
- `</script>`
- `</body>`
- `</html>`

# Js Fonksiyonlar

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>This example calls a function which performs a calculation, and returns the result:</p>`
- `<p id="demo"></p>`
- `<script>`
- `function myFunction(a, b) {`
- `return a * b;`
- `}`
- `document.getElementById("demo").innerHTML = myFunction(4, 3);`
- `</script>`
- `</body>`
- `</html>`



# Js Fonksiyonlar

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>This example calls a function which performs a calculation, and returns the result:</p>`
- `<p id="demo"></p>`
- `<script>`
- `function myFunction(a, b) {`
- `return a * b;`
- `}`
- `document.getElementById("demo").innerHTML = myFunction(4, 3);`
- `</script>`
- `</body>`
- `</html>`



# Js Fonksiyonlar(Sıcaklık Dönüşümü)

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>This example calls a function to convert from Fahrenheit to Celsius:</p>`
- `<p id="demo"></p>`
  
- `<script>`
- `function toCelsius(f) {`
- `return (5/9) * (f-32);`
- `}`
- `document.getElementById("demo").innerHTML = toCelsius(32);`
- `</script>`
  
- `</body>`
- `</html>`

# Js Fonksiyonlar(Sıcaklık Dönüşümü)

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `document.getElementById("demo").innerHTML =`
- `"The temperature is " + toCelsius(32) + " Centigrade";`
  
- `function toCelsius(fahrenheit) {`
- `return (5/9) * (fahrenheit-32);`
- `}`
- `</script>`
  
- `</body>`
- `</html>`

# Js Obje Kullanımı

Object



Properties

`car.name = Fiat`  
`car.model = 500`  
`car.weight = 850kg`  
`car.color = white`

Methods

`car.start()`  
`car.drive()`  
`car.brake()`  
`car.stop()`



# Obje Tekli Kullanım

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>Creating a JavaScript Variable.</p>`
- `<p id="demo"></p>`
- `<script>`
- `var car = "Fiat";`
- `document.getElementById("demo").innerHTML = car;`
- `</script>`
- `</body>`
- `</html>`

# Obje Özelliklerini Belirleme

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>Creating a JavaScript Object.</p>`
- `<p id="demo"></p>`
- `<script>`
- `var car = {type:"Fiat", model:500, color:"white"};`
- `document.getElementById("demo").innerHTML = car.type;`
- `</script>`
- `</body>`
- `</html>`

# Obje Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`
- There are two different ways to access an object property:
- `</p>`
- `<p>You can use person.property or person["property"].</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var person = {`
- `firstName: "John",`
- `lastName : "Doe",`
- `id : 5566`
- `};`
- `document.getElementById("demo").innerHTML =`
- `person.firstName + " " + person.lastName;`
- `</script>`
  
- `</body>`
- `</html>`



# Obje ve Fonksiyon Bir Arada

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>Creating and using an object method.</p>`
- `<p>An object method is a function definition, stored as a property value.</p>`
- `<p id="demo"></p>`
- `<script>`
- `var person = {`
- `firstName: "John",`
- `lastName : "Doe",`
- `id : 5566,`
- `fullName : function(c) {`
- `return this.firstName + " " + this.lastName;`
- `}`
- `};`
- `document.getElementById("demo").innerHTML = person.fullName();`
- `</script>`
- `</body>`
- `</html>`

# Değişkenler ve Etki Alanları

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>A local variable can only be accessed from within the function where it was declared.</p>`
- `<p id="demo"></p>`
- `<script>`
- `myFunction();`
- `document.getElementById("demo").innerHTML =`
- `"I can display " + typeof carName;`
- `function myFunction() {`
- `var carName = "Volvo";`
- `}`
- `</script>`
- `</body>`
- `</html>`

# Global Değişken

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>A GLOBAL variable can be accessed from any script or function.</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var carName = "Volvo";`
- `myFunction();`
  
- `function myFunction() {`
- `document.getElementById("demo").innerHTML =`
- `"I can display " + carName;`
- `}`
- `</script>`
  
- `</body>`
- `</html>`



# Tanimsızsa Global Değişken

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`
- If you assign a value to a variable that has not been declared, it will automatically become a GLOBAL variable:
- `</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `myFunction();`
- `document.getElementById("demo").innerHTML =`
- `"I can display " + carName;`
  
- `function myFunction() {`
- `carName = "Volvo";`
- `}`
- `</script>`
  
- `</body>`
- `</html>`

# Global ve Window

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`
- In HTML, all global variables will become a window variables.
- `</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `myFunction();`
- `document.getElementById("demo").innerHTML =`
- `"I can display " + window.carName;`
  
- `function myFunction() {`
- `carName = "Volvo";`
- `}`
- `</script>`
  
- `</body>`
- `</html>`

# Js ve Event Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<button onclick="getElementById('demo').innerHTML=Date()">The time is?</button>`
- `<p id="demo"></p>`
- `</body>`
- `</html>`



# Js ve Event Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<button onclick="this.innerHTML=Date()">The time is?</button>`
  
- `</body>`
- `</html>`

# Js ve Event Kullanımı

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>Click the button to display the date.</p>`
  
- `<button onclick="displayDate()">The time is?</button>`
  
- `<script>`
- `function displayDate() {`
- `document.getElementById("demo").innerHTML = Date();`
- `}`
- `</script>`
  
- `<p id="demo"></p>`
  
- `</body>`
- `</html>`

# Js En Sık Kullanılan Eventler

| Event       | Description                                        |
|-------------|----------------------------------------------------|
| onchange    | An HTML element has been changed                   |
| onclick     | The user clicks an HTML element                    |
| onmouseover | The user moves the mouse over an HTML element      |
| onmouseout  | The user moves the mouse away from an HTML element |
| onkeydown   | The user pushes a keyboard key                     |
| onload      | The browser has finished loading the page          |



# Js ve Stringler

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
  
- `var carName1 = "Volvo XC6o";`
- `var carName2 = 'Volvo XC6o';`
  
- `document.getElementById("demo").innerHTML =`
- `carName1 + "<br>" + carName2;`
  
- `</script>`
  
- `</body>`
- `</html>`

# Js ve Stringler

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
  
- `var answer1 = "It's alright";`
- `var answer2 = "He is called 'Johnny'";`
- `var answer3 = 'He is called "Johnny"';`
  
- `document.getElementById("demo").innerHTML =`
- `answer1 + "<br>" + answer2 + "<br>" + answer3;`
  
- `</script>`
  
- `</body>`
- `</html>`

# Js ve Stringler

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var txt = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";`
- `document.getElementById("demo").innerHTML = txt.length;`
- `</script>`
  
- `</body>`
- `</html>`



# Js (\=) Boşkul karakteri

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
  
- `var x = 'It\'s alright';`
- `var y = "We are the so-called \"Vikings\" from the north.";`
  
- `document.getElementById("demo").innerHTML = x + "<br>" + y;`
  
- `</script>`
  
- `</body>`
- `</html>`

# Js Diğer Kodlar

## Code

\'

\"

\\

\n

\t

\b

## Outputs

single quote

double quote

backslash

new line

tab

backspace

# Js kodlarına \ ile Başlama

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<h1>My Web Page</h1>`
  
- `<p id="demo">You cannot break a code line with a \ backslash.</p>`
  
- `<script>`
- `document.getElementById("demo").innerHTML = \`
- `"Hello Dolly.";`
- `</script>`
  
- `</body>`
- `</html>`



# Object ve String Oluşumu

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p id="demo"></p>`
  
- `<script>`
- `var x = "John"; // x is a string`
- `var y = new String("John"); // y is an object`
  
- `document.getElementById("demo").innerHTML =`
- `typeof x + "<br>" + typeof y;`
- `</script>`
  
- `</body>`
- `</html>`

# Js Kullanılan String Methodlari

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| <code>charAt()</code>            | Returns the character at the specified index (position)                             |
| <code>charCodeAt()</code>        | Returns the Unicode of the character at the specified index                         |
| <code>concat()</code>            | Joins two or more strings, and returns a copy of the joined strings                 |
| <code>fromCharCode()</code>      | Converts Unicode values to characters                                               |
| <code>indexOf()</code>           | Returns the position of the first found occurrence of a specified value in a string |
| <code>lastIndexOf()</code>       | Returns the position of the last found occurrence of a specified value in a string  |
| <code>localeCompare()</code>     | Compares two strings in the current locale                                          |
| <code>match()</code>             | Searches a string for a match against a regular expression, and returns the matches |
| <code>replace()</code>           | Searches a string for a value and returns a new string with the value replaced      |
| <code>search()</code>            | Searches a string for a value and returns the position of the match                 |
| <code>slice()</code>             | Extracts a part of a string and returns a new string                                |
| <code>split()</code>             | Splits a string into an array of substrings                                         |
| <code>substr()</code>            | Extracts a part of a string from a start position through a number of characters    |
| <code>substring()</code>         | Extracts a part of a string between two specified positions                         |
| <code>toLocaleLowerCase()</code> | Converts a string to lowercase letters, according to the host's locale              |
| <code>toLocaleUpperCase()</code> | Converts a string to uppercase letters, according to the host's locale              |
| <code>toLowerCase()</code>       | Converts a string to lowercase letters                                              |
| <code>toString()</code>          | Returns the value of a String object                                                |
| <code>toUpperCase()</code>       | Converts a string to uppercase letters                                              |
| <code>trim()</code>              | Removes whitespace from both ends of a string                                       |
| <code>valueOf()</code>           | Returns the primitive value of a String object                                      |

\*

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="p1">Please locate where 'locate' occurs!.</p>`
  
- `<button onclick="myFunction()">Try it</button>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `function myFunction() {`
- `var str = document.getElementById("p1").innerHTML;`
- `var pos = str.indexOf("locate");`
- `document.getElementById("demo").innerHTML = pos;`
- `}`
- `</script>`
  
- `</body>`
- `</html>`



# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="p1">Please locate where 'locate' occurs!.</p>`
  
- `<button onclick="myFunction()">Try it</button>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `function myFunction() {`
- `var str = document.getElementById("p1").innerHTML;`
- `var pos = str.lastIndexOf("locate");`
- `document.getElementById("demo").innerHTML = pos;`
- `}`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p id="p1">Please locate where 'locate' occurs!.</p>`
- `<button onclick="myFunction()">Try it</button>`
- `<p id="demo"></p>`
- `<script>`
- `function myFunction() {`
- `var str = document.getElementById("p1").innerHTML;`
- `var pos = str.search("locate");`
- `document.getElementById("demo").innerHTML = pos;`
- `}`
- `</script>`
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`The slice() method extract a part of a string
- and returns the extracted parts in a new string:`</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var str = "Apple, Banana, Kiwi";`
- `document.getElementById("demo").innerHTML = str.slice(7,13);`
- `</script>`
  
- `</body>`
- `</html>`



# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`The slice() method extract a part of a string
- and returns the extracted parts in a new string:`</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var str = "Apple, Banana, Kiwi";`
- `document.getElementById("demo").innerHTML = str.slice(7);`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`The slice() method extract a part of a string
- and returns the extracted parts in a new string:`</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var str = "Apple, Banana, Kiwi";`
- `document.getElementById("demo").innerHTML = str.slice(-12);`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`The substr() method extract a part of a string
- and returns the extracted parts in a new string:`</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var str = "Apple, Banana, Kiwi";`
- `document.getElementById("demo").innerHTML = str.substring(7,13);`
- `</script>`
  
- `</body>`
- `</html>`



# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>`The substr() method extract a part of a string
- and returns the extracted parts in a new string:`</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var str = "Apple, Banana, Kiwi";`
- `document.getElementById("demo").innerHTML = str.substr(7,6);`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>Replace "Microsoft" with "W3Schools" in the paragraph below:</p>`
  
- `<button onclick="myFunction()">Try it</button>`
  
- `<p id="demo">Please visit Microsoft!</p>`
  
- `<script>`
- `function myFunction() {`
- `var str = document.getElementById("demo").innerHTML;`
- `var txt = str.replace("Microsoft", "W3Schools");`
- `document.getElementById("demo").innerHTML = txt;`
- `}`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>Convert string to upper case:</p>`
  
- `<button onclick="myFunction()">Try it</button>`
  
- `<p id="demo">Hello World!</p>`
  
- `<script>`
- `function myFunction() {`
- `var text = document.getElementById("demo").innerHTML;`
- `document.getElementById("demo").innerHTML = text.toUpperCase();`
- `}`
- `</script>`
  
- `</body>`
- `</html>`



# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>Convert string to lower case:</p>`
  
- `<button onclick="myFunction()">Try it</button>`
  
- `<p id="demo">Hello World!</p>`
  
- `<script>`
- `function myFunction() {`
- `var text = document.getElementById("demo").innerHTML;`
- `document.getElementById("demo").innerHTML = text.toLowerCase();`
- `}`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p>The concat() method joins two or more strings:</p>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var text1 = "Hello";`
- `var text2 = "World!"`
- `document.getElementById("demo").innerHTML = text1.concat(" ",text2);`
- `</script>`
  
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>`The `charAt()` method returns the character at a given position in a string:`</p>`
- `<p id="demo"></p>`
- `<script>`
- `var str = "HELLO WORLD";`
- `document.getElementById("demo").innerHTML = str.charAt(o);`
- `</script>`
- `</body>`
- `</html>`



# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
- `<p>Click "Try it" to display the first array element, after a string split.</p>`
- `<button onclick="myFunction()">Try it</button>`
- `<p id="demo"></p>`
- `<script>`
- `function myFunction() {`
- `var str = "a,b,c,d,e,f";`
- `var arr = str.split(",");`
- `document.getElementById("demo").innerHTML = arr[0];`
- `}`
- `</script>`
- `</body>`
- `</html>`

# String Methods

- `<!DOCTYPE html>`
- `<html>`
- `<body>`
  
- `<p id="demo"></p>`
  
- `<script>`
- `var str = "Hello";`
- `var arr = str.split("");`
- `var text = "";`
- `var i;`
- `for (i = 0; i < arr.length; i++) {`
- `text += arr[i] + "<br>"`
- `}`
- `document.getElementById("demo").innerHTML = text;`
- `</script>`
  
- `</body>`
- `</html>`

# Gelecek Hafta Js Devam

- JS Numbers
- JS Number Methods
- JS Math JS Dates JS Date Methods
- JS Arrays JS Array Methods JS Booleans
- JS Comparisons JS Conditions
- JS Switch JS Loop For
- JS Loop While JS Breaks JS Type Of