



WELCOME

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## CONTENTS

1. What is HTML?
2. What is CSS?
3. HTML Tags and Syntax
4. CSS Types and Syntax
5. HTML code
6. CSS code
7. Calculator

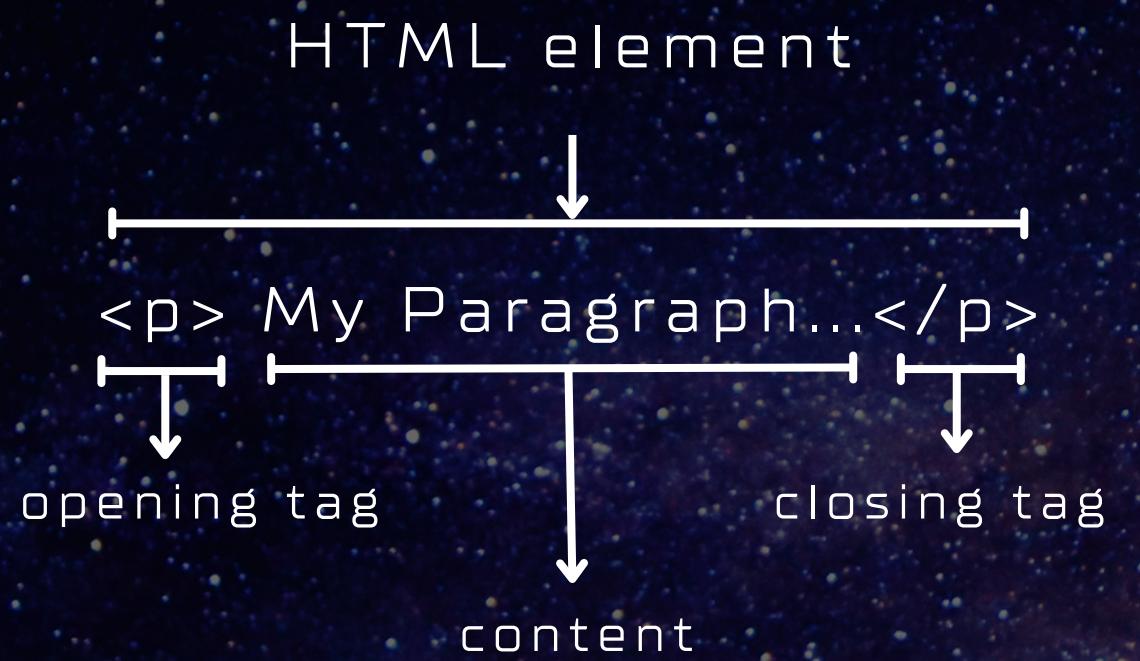
# WHAT IS HTML ?

- HTML - Hyper Text Markup language
- HTML document web pages (Static Web Page)
- HTML tags are keywords surrounded by angle brackets like <html>
- HTML tags normally come in pairs like <b> and </b>
- The first tag in a pair is the start tag (opening tags), the second tag is the end tag (closing tags)

# What is CSS ??

- **CSS - Cascading Style Sheets**
- **This is a styling language.**
- **It is used to style a webpage.**
- **How a webpage looks, to what extent is it appealing, its feel, its attraction.**
- **How can a webpage attract the users by displaying the content in a style.**
- **It saves a lot of time by styling multiple pages in a short time and in a simple way.**
- **It is used with HTML elements.**

# HTML Tags



# HTML Syntax

```
<!Doctype html>
<html>
<head>
<title> Page Title </title>
</head>
<body>
<h1> First Heading </h1>
<p> First paragraph.</p>
</body>
</html>
```

# CSS Types & Syntax

## Three types of CSS-

- **Inline CSS**
- **Internal or Embedded CSS**
- **External CSS**

A CSS Syntax rule consists of a **selector**, **property** and its **value**. The selector points to the HTML element where the CSS style is to be applied. CSS Syntax refers to the way we write CSS code.

Selector:- h1

Property:- background color, color

Value:- blue, yellow

## CSS Syntax-

```
h1{  
    color: red;  
}
```

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1.0">
6     <title>Calculator</title>
7     <!-- <a link rel="stylesheet" href="style.css"> -->
8     <link rel="stylesheet" href="style.css">
9
10 </head>
11 <body>
12     <center><div class="wrap">
13         <h1>Calculator</h1>
14         <form name="cal">
15             <input type="text" name="display" style="width: 300px; height:80px; background-color: #rgb(167, 162, 162)"><br>
16             <input type="button" value="7" onclick="cal.display.value+='7'" style="width: 70px; height:50px;">
17             <input type="button" value="8" onclick="cal.display.value+='8'" style="width: 70px; height:50px;">
18             <input type="button" value="9" onclick="cal.display.value+='9'" style="width: 70px; height:50px;">
19             <input type="button" value="+" onclick="cal.display.value+= '+'" style="width: 70px; height:50px; background-color: #skyblue">
20             <br><br>
21             <input type="button" value="4" onclick="cal.display.value+= '4'" style="width: 70px; height:50px;">
22             <input type="button" value="5" onclick="cal.display.value+= '5'" style="width: 70px; height:50px;">
23             <input type="button" value="6" onclick="cal.display.value+= '6'" style="width: 70px; height:50px;">
24             <input type="button" value="-" onclick="cal.display.value+= '-'" style="width: 70px; height:50px; background-color: pink">
25             <br><br>
26             <input type="button" value="1" onclick="cal.display.value+= '1'" style="width: 70px; height:50px;">
27             <input type="button" value="2" onclick="cal.display.value+= '2'" style="width: 70px; height:50px;">
28             <input type="button" value="3" onclick="cal.display.value+= '3'" style="width: 70px; height:50px;">
29             <input type="button" value="*" onclick="cal.display.value+= '*'" style="width: 70px; height:50px; background-color: #green">
30             <br><br>
31             <input type="button" value="c" onclick="cal.calculate.value='c'" style="width: 70px; height:50px;">
32             <input type="button" value="0" onclick="cal.display.value+= '0'" style="width: 70px; height:50px; background-color: #orange">
33             <input type="button" value="/" onclick="cal.display.value+= '/'" style="width: 70px; height:50px;">
34             <input type="button" value="=" onclick="cal.display.value= eval(cal.display.value)" style="width: 70px; height:50px; background-color: #blue">
35
36         </form>
37     </div>
38 </body>
39 </html>
```

```
body{  
    margin: 30px;  
    padding: 10px;  
    background-color: □rgb(30, 2, 2);  
    padding: 80;  
    background-repeat:repeat;  
    background-size:cover;  
    text-align: center;  
    position:relative;  
    top:60px;  
    left:500px;  
    border-radius:25px;  
}  
.h1{  
    font-size: 45px;  
    text-align: center;  
    color: ■pink;  
}  
form {position: relative; top: 60px;  
    width: 500px;  
    left: 500px;  
    min-height: 90vh;  
    padding: 20px;  
}  
.btn{  
    width: 715px;  
    height: 500px;  
    font-size: 450px;  
    border-radius: 100px;  
    margin: 100px;  
    background-color: ■white;  
    color: □black;  
    border-style: none;  
}  
.btn:hover{
```

# Calculator



THANK YOU

