**CASCADING STYLE SHEETS**

CSS, or Cascading Style Sheets, is the language used to style and enhance HTML documents. It defines the presentation of HTML elements on a web page, enabling changes to fonts, colors, sizes, spacing, column layouts, and animations.

**What is CSS?**

CSS, or **Cascading Style Sheets**, is a language used to style and enhance websites. It controls how **HTML elements**—such as *text*, *images*, and *buttons*—are displayed on a webpage. **With CSS**, you can adjust font sizes and colors, add backgrounds, and manage the layout, transforming a basic webpage into a visually appealing and user-friendly experience. CSS also simplifies **layout management** across multiple web pages by **using external stylesheets** stored in CSS files.

**Different Ways to Use CSS**

CSS has three ways to style the HTML:

* **Inline**: Add styles directly to HTML elements using the style attribute (limited use).
* **Internal**: Place styles within a *<style>* tag inside the HTML file, usually within the *<head>* section
* **External**: Create a separate CSS file with a *.css* extension and link it to your HTML file using the*<link>* tag.

**Table of Content**

1. [Basic CSS Example](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#basic-css-example)
2. [CSS Tutorial](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-tutorial)
3. [CSS Fundamentals](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-fundamentals)
4. [CSS Styling Techniques](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-styling-techniques)
5. [CSS Responsive Design and Media Queries](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-responsive-design-and-media-queries)
6. [Advanced CSS Topics](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#advanced-css-topics)
7. [CSS Online Quizzes](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-online-quizzes)
8. [CSS Practical Projects](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-practical-projects)
9. [CSS Interview Preparation](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-interview-preparation)
10. [CSS Preprocessors](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-preprocessors)
11. [CSS Frameworks](https://www.geeksforgeeks.org/css-tutorial/?ref=dhm#css-frameworks)

**Basic CSS Example**

In this example, we will use all of them with different properties.

<!-- File name: index.html -->

<!DOCTYPE html>

<html>

<head>

<!-- Importing External CSS -->

<link rel="stylesheet" href="style.css" />

<!-- Using Internal CSS -->

<style>

h2 {

color: green;

}

</style>

</head>

<body>

<!-- Using Inline CSS -->

<h2 style="text-align: center;">Welcome To GFG</h2>

<p>CSS Tutorial - GeeksforGeeks</p>

</body>

</html>

/\* External CSS \*/

/\* File name: style.css \*/

p {

text-align: center;

}