**CSS Class Selector**

The ***.class*selector** is used to select all elements which belong to a particular class attribute. In order to select the elements with a particular class, use the period (.) character specifying the class name ie., it will match the HTML element based on the contents of their class attribute. The class name is mostly used to set the CSS property to a given class.

**Syntax:**

.class {

// CSS property

}

**Example 1:**This example demonstrates the **class Selector** for the specific HTML element.

|  |
| --- |
| <!DOCTYPE html>  <**html**>  <**head**>      <**style**>      .geeks {          color: green;      }        .gfg {          background-color: yellow;          font-style: italic;          color: green;      }      </**style**>  </**head**>    <**body** style="text-align:center">      <**h1** class="geeks">              GeeksforGeeks      </**h1**>      <**h2**>.class Selector</**h2**>      <**div** class="gfg">          <**p**>GeeksforGeeks: A computer science portal</**p**>      </**div**>  </**body**>  </**html**> |

**Output:**

A close up of a computer

Description automatically generated

**Example 2:** This example describes the space-separated class name.

* HTML

|  |
| --- |
| <!DOCTYPE html>  <**html**>  <**head**>      <**title**>class selector</**title**>      <**style**>          .geeks {              color: green;          }            .gfg {              background-color: yellow;      </**style**>  </**head**>    <**body** style="text-align:center">      <**h1** class="geeks">          GeeksforGeeks      </**h1**>      <**h2** class="gfg">.class Selector</**h2**>      <**p** class="geeks gfg">          GeeksforGeeks: A computer science portal      </**p**>  </**body**>  </**html**> |

**Output:**

A yellow and green text

Description automatically generated

**Supported Browsers:** The browser supported by the *.class* selector are listed below:

* Google Chrome 1.0
* Firefox 1.0
* Microsoft Edge 12.0
* Opera 3.5
* Internet Explorer 3.0
* Safari 1.0