**What is CSS?**

** CSS stands for Cascading Style Sheets**

** CSS defines how HTML elements are to be displayed**

** When a browser reads a style sheet, it will format the document according to the information in the style sheet.**

**Why CSS?**

**•CSS allows you to specify the presentation of elements on a web page (e.g., fonts, spacing, sizes, colors, positioning) separately from the document’s structure and content (section headers, body text, links, etc.).**

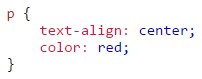
**CSS Syntax**



CSS Selectors

**•CSS selectors allow you to select and manipulate HTML elements.**

* **CSS selectors are used to "find" (or select) HTML elements based on their id, class, type, attribute, and more.**
* The Element Selector
* The element selector selects elements based on the element name.
* You can set all <p> elements on a page to be center-aligned, with a red text color:



The Id Selector

* The **id selector** uses the id attribute of an HTML element to select a specific element.
* An **id** should be unique within a page, so the **id selector** is used if you want to select a single, unique element.
* To select an element with a specific **id**, write a hash character, followed by the **id** of the element.

* The style rule below will be applied to the HTML element with id="para1“

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