

5.What is the meaning of ~ and > symbols in CSS Selectors? When do we use them?

Ans:- In CSS, the symbols "~" and ">" are used in selectors to target and style specific elements within the HTML structure. Here's what they mean and when to use them:

div ~ p (General Sibling Selector):

This selector selects all "p" elements that are siblings of a "div" element and share the same parent as that "div."

div > p (Child Selector):

This selector selects only the "p" elements that are direct children of a "div" element.

div p (Descendant Selector):

This selector selects all "p" elements that are descendants of a "div" element, no matter how deeply nested they are.

div, p (Grouping Selector):

This selector allows you to apply the same styles to multiple different types of elements without repeating the style declarations.