

The CSS code you provided uses three different combinators:

1. General Sibling Combinator (~) in Q1:
 - `div ~ p` selects all `<p>` elements that are preceded by a `<div>` element, but not necessarily immediately. The `<p>` can be anywhere after the `<div>` in the same parent.
2. Adjacent Sibling Combinator (+) in Q2:
 - `div + p` selects the `<p>` element that immediately follows a `<div>` element.
3. Child Combinator (>) in Q3:
 - `div > p` selects all `<p>` elements that are direct children of a `<div>` element.

Each combinator is used to target different relationships between the elements in the HTML structure.