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

They are used to select specific elements based on their relationship to other elements based on their relationship to other elements in the html structure

Tilde ~ symbol- is used in the context of a sibling selector. It selects element and share the same parent.

For example -if you have a selector like div ~ p it will select all <p> elements that are siblings of a <div> element and have the same parent <div>

Greater than > symbol-the greater than symbol is used for a child selector. It selects elements that are direct children of a specified elements.

For example if you have selector like div>p, it will select all p elements that are direct children of a div elements.