CSS

Combinators

* Descendant combinatory (whitespace, i.e. space, tab, line feed, carriage return, form feed)
* Child combinatory (>)
* Sibling combinators – adjacent sibling combinatory (+), general sibling combinatory (~)

Pseudo-elements

* ::first-letter, :first-letter
* ::first-line, :first-line
* ::before, :before
* ::after, :after

CSS Rule Precendence

1. By origin and importance

* User agent important declarations
* User important declarations
* Author important declarations
* Author normal declarations
* User normal declarations
* User agent normal declarations

1. By specificity

* Inline style
* Number of ID selectors
* Number of class selectors, attribute selectors, and pseudo classes
* Number of type selectors and pseudo elements

1. By order