CSS Specificity

• description : CSS Specificity

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What is Specificity?

가 CSS 가 가

(specificity)

(global selector) (*) 가 , ID !

Note:

CSS

가

Specificity Hierarchy

(Specificity Hierarchy) 가 가

Inline styles -

: <h1 style="color: #ffffff;">.

IDs - ID #navbar

Classes, attributes and pseudo-classes

- .classes, [attributes] :hover, :focus (pseudo-classes)가

Elements and pseudo-elements

- h1, div, :before :after (pseudo-elements)가

How to Calculate Specificity?

```
0 , 1000 가 , 1000 가 , 10 가 , 10 가 , 1 가 .
```

```
A: h1
B: #content h1
C: <div id="content"><h1 style="color: #ffffff">Heading</h1></div>
Α
         : 1
                  (h1)가
                                           1
                               Α
                ID
                           가
В
         : 1
                   1
                                      В
                                                 101
C
         : inline styling
                           , C
                                       1000
1 < 101 < 1000
                                (C)
                                                         가
                                                                      (C)가
```

Specificity Rules

```
: 가
-
가
```

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CSS

ID 가 .-

, CSS

(Contextual selectors)

html 가 가 ,

```
From external CSS file:
#content h1 {background-color: red;}

In HTML file:
<style>
#content h1 {
   background-color: yellow;
}
</style>
```

HTML CSS가

가

.intro h1, p, div 가

```
<!DOCTYPE html>
<html>
<head>
  <style>
    .intro {background-color: yellow;}
    h1 {background-color: red;}
  </style>
</head>
<body>
  <h1 class="intro">This is a heading</h1>
</body>
</html>
```

```
(universal selector)
                                                             0
- *, body *
                                     0
                                                                      0
    , CSS, Specificity
```

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