CSS 3 syntax

selector

{

   property: value;

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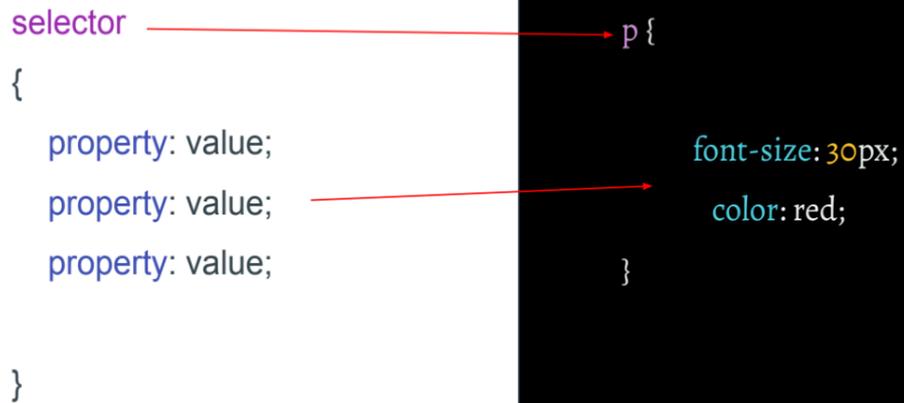
}

```
p {

    font-size: 30px;
       color: red;

}
```

Select all elements:

```
*{
    font-size: 30px;
    color:rgba(0,0,255,0.5);
    font-family: cursive;
  }
```

Select all p under two divs

```html
<!DOCTYPE html>
<html>
<head>
    <title>my web page</title>
    <link rel="stylesheet" type="text/css"
href="style.css">
</head>
<body>
    <h1>Title 1</h1>
    <p>that's my first paragraph</p>
    <div>
        <div>
            <p>that's my second paragraph</p>
        </div>
    </div>
</body>
</html>
```

```css
div div p{

        font-size: 30px;
        color:rgb(0,255,255);


}
```

Select all elements with class name "newStyle"

index.HTML

style.css

```html
<!DOCTYPE html>
<html>
<head>
    <title>my web page</title>
    <link rel="stylesheet" type="text/css"
href="selector.css">
</head>
<body>
    <h1 class="newStyle">Title 1</h1>
    <p>that's my first paragraph</p>
    <div>
        <div>
            <p class="newStyle">that's my second
paragraph</p>
        </div>
    </div>
</body>
</html>
```

```css
.newStyle{
  color:brown;

}
```

Select one element with ID: Apply a CSS style when a condition is met:

index.HTML

```html
<!DOCTYPE html>
<html>
<head>
    <title>my web page</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
    <h1 >Title 1</h1>
    <p >that's my first paragraph</p>
    <div>
        <div>
            <p id="onlyMe" >that's my second paragraph</p>
        </div>
    </div>
</body>
</html>
```

style.css

```css
#onlyMe{
    color:yellow;
}
```

CSS selector pseudo-classes: Actions
Apply a css style when an action is done:

index.HTML

```html
<!DOCTYPE html>
<html>
<head>
    <title>my web site</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
    <div>
        <div>
<a href="https://www.google.com">Link to google</a>
        </div>
    </div>
</body>
</html>
```

style.css

```css
a:link{
    color:red;
}


a:visited{
    color:green;
}


a:hover{
    color:yellow;
}
```