

CSS 101

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What is CSS?

- **Cascading Style Sheets**
- **NOT** a programming language
- Stylesheet/Styling language
- Used for website layout and design
- Can be extended with Sass/Less

3 Methods For Adding CSS

Inline CSS

```
<p style="color: blue;">This is a paragraph.</p>
```

Internal CSS

```
<head>  
  <style type = text/css>  
    body {background-color: blue;}  
    p { color: yellow;}  
  </style>  
</head>
```

External CSS

```
<head>  
  <link rel="stylesheet" type="text/css" href="style.css">  
</head>
```

CSS Selectors

selector

p

declaration

{ color:blue; }

↑
property

↑
value

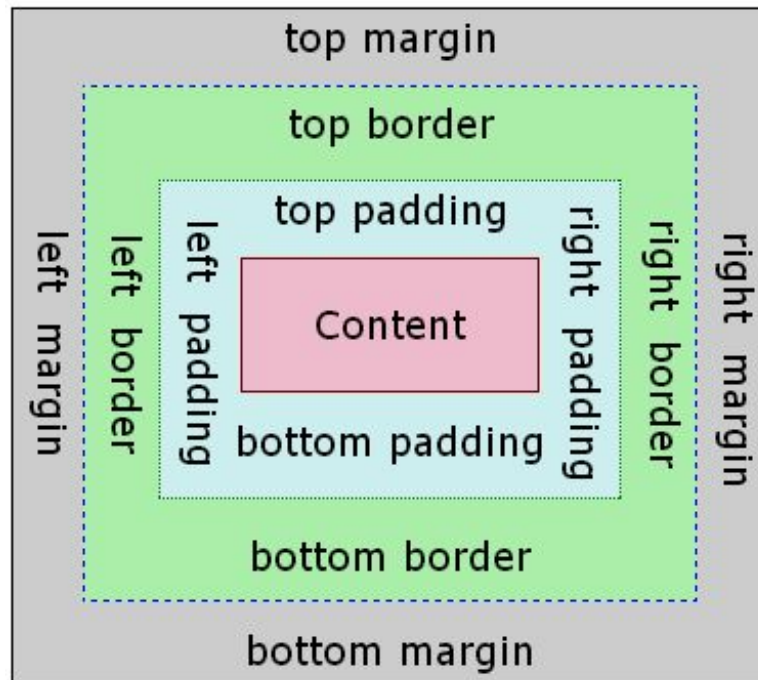
Colors in CSS



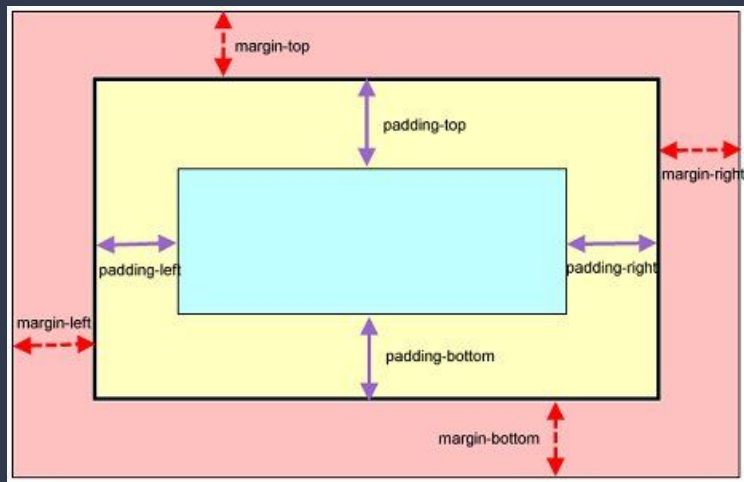
- Color Names
- Hexadecimal
- GRB

```
body {  
    color: red;  
    background: coral;  
}  
  
h1 {  
    color: #00ff00;  
}  
  
p {  
    color: rgb(0, 0, 255);  
}
```

Box Model



Margin & Padding Shorthand



```
p {  
    margin-top: 5px;  
    margin-bottom: 5px;  
    margin-right: 10px;  
    margin-left: 10px;  
}
```

```
p {  
    margin: 5px 10px 5px 10px;  
}
```

```
p {  
    margin: 5px 10px;  
}
```

Meeting Code File

Here is the completed version of the CSS cheat sheet file!

<https://github.com/webdvt/css-cheat-sheet>

We will start from scratch, but if you miss anything, you can always visit this file!