



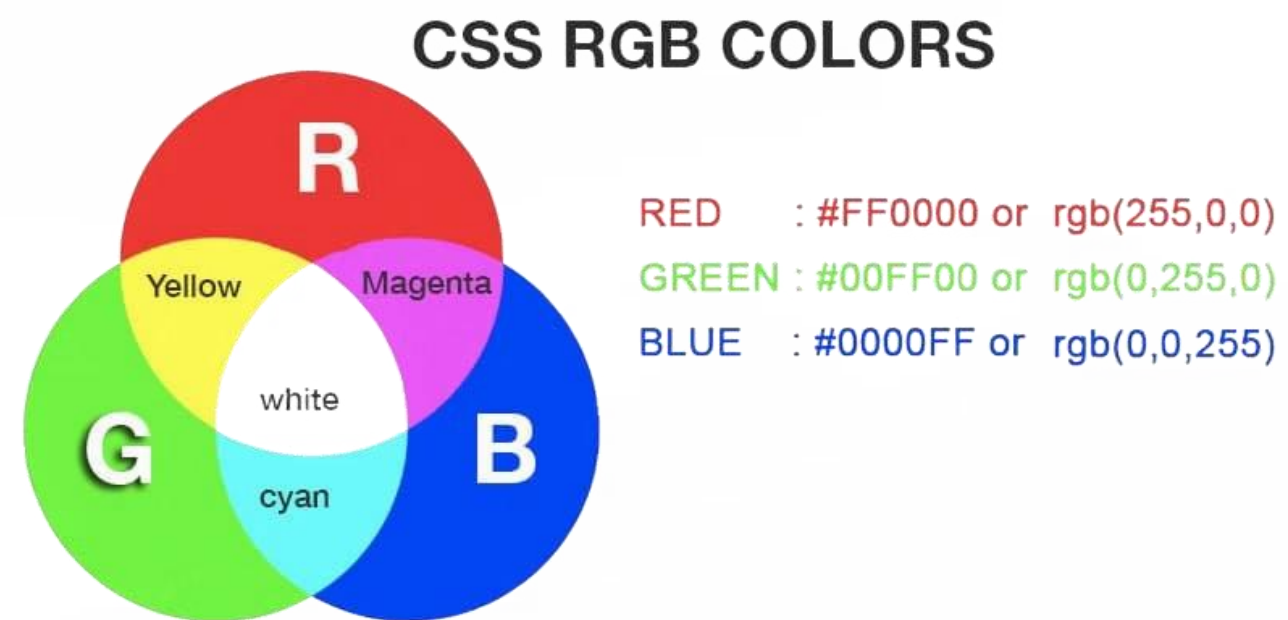
CSS Properties

This presentation explores CSS concepts and properties. Learn to enhance web design using CSS.

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Content

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CSS Colors

Color Properties

- Names: `color: blue;`
- HEX: `color: #0000FF;`
- RGB: `color: rgb(0,0,255);`
- HSL: `color: hsl(240, 100%, 50%);`

Typography with CSS Font Properties



Font Family

Specify a list of fonts

Example: font-family: "Arvo", serif;



Font Size

Set the size of the text

Example : font-size: 3rem ;



Font Weight

Control the thickness of the font

Example : font-weight: 300 ;

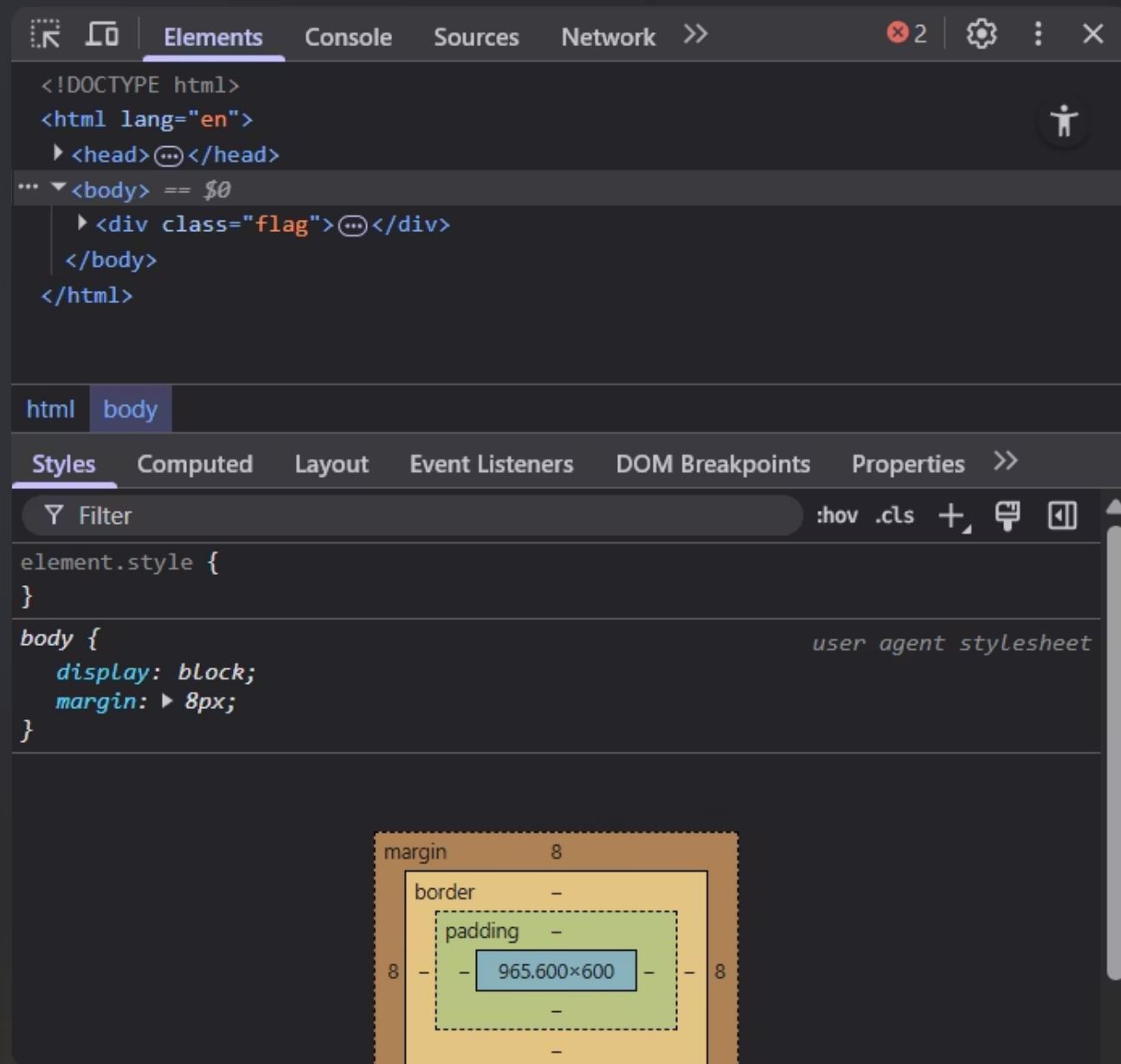


Text Align

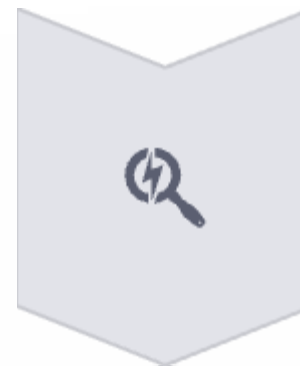
Sets content positioning.

Example : text-align: center ;

Elegance
Subleu



Debugging CSS with Browser DevTools



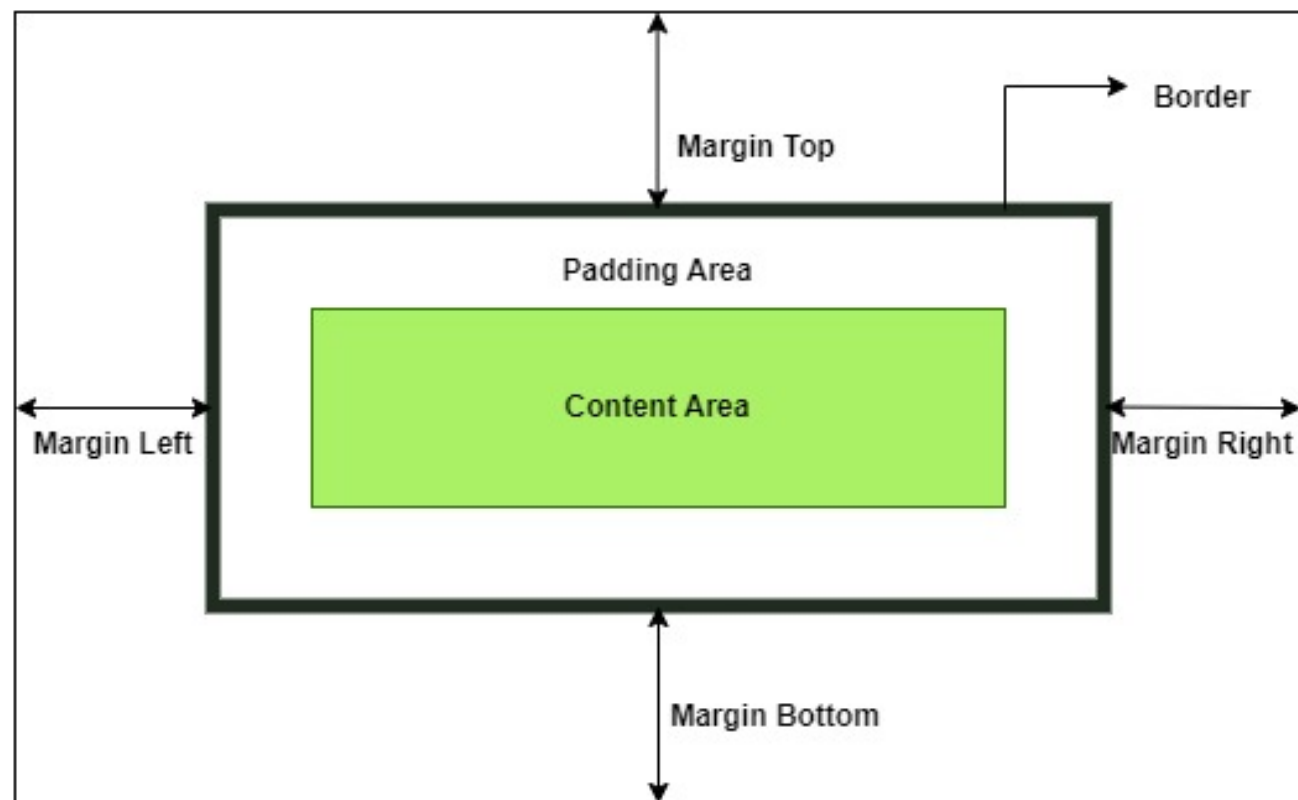
Inspect Elements

Right-click, choose "Inspect" or Ctrl + Shift + I



Edit Live CSS

Modify styles in real-time.



CSS Margin Properties

Margin

Outer spacing part outside the border

Example: `margin: 30px ;`

Margin Inline

Horizontal margin

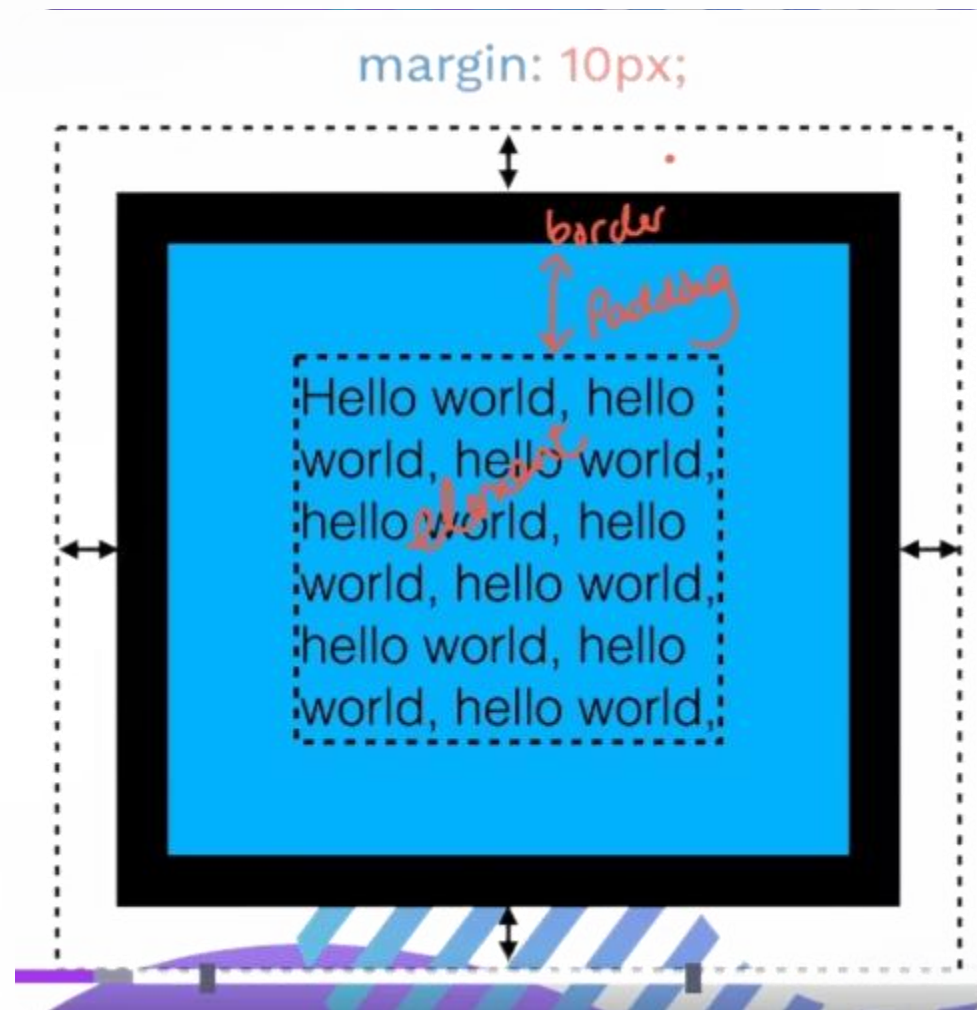
Example: `margin-inline: 20px 40px ;`

Centering

Use margin to center elements.

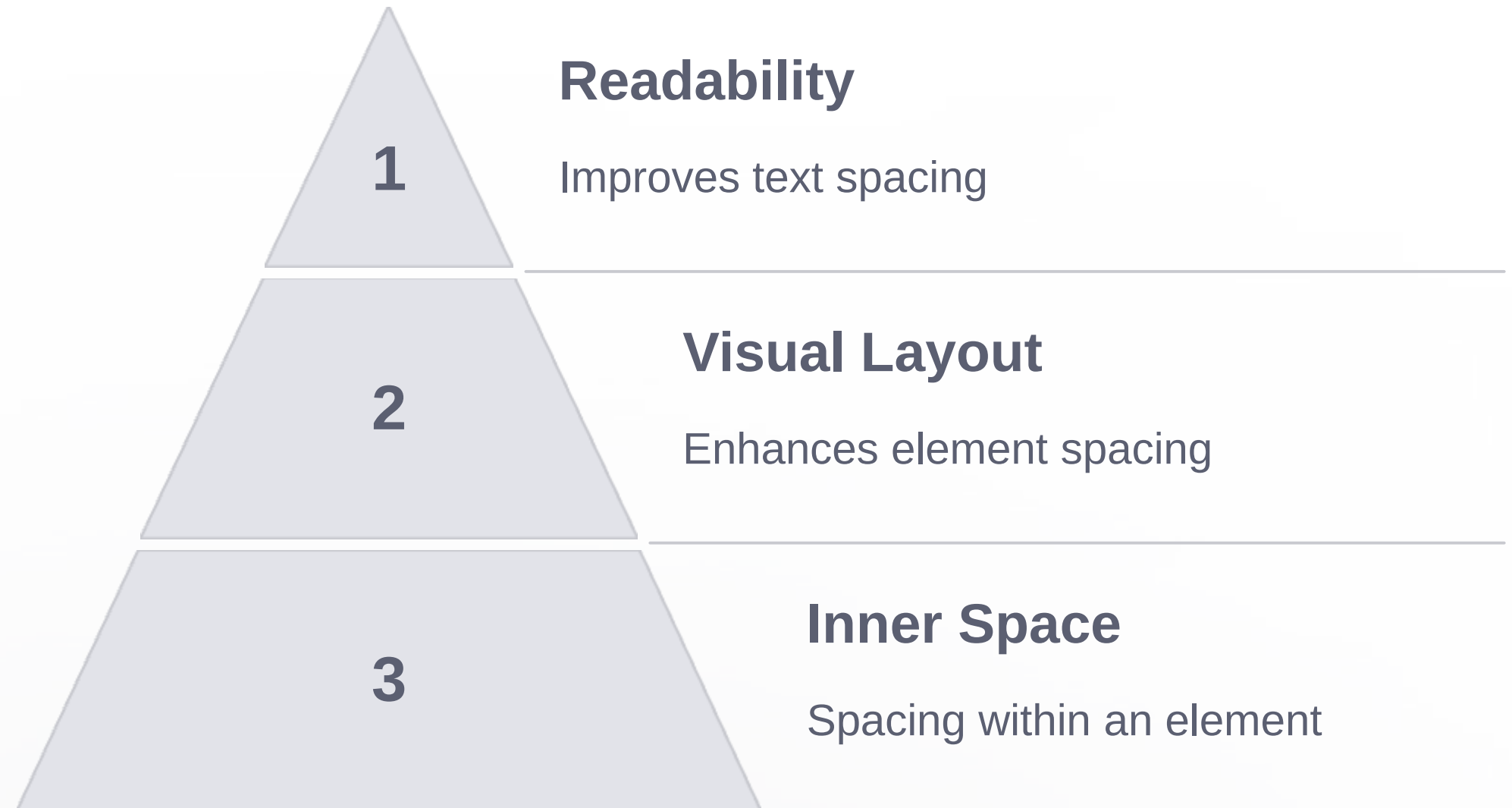
Example: `margin: 0px ;`

Understanding CSS Padding Properties



In between the width and height of the border is Padding.

Example: padding: 10px ;



Styling with CSS Border Properties

1

Border

Sets border properties.

Example: border: 20px ;

2

Border Width

Defines border thickness.

Example: border-width: 30px ;

3

Border Style

Specifies border style.

Example: border-style: solid ;

4

Border Color

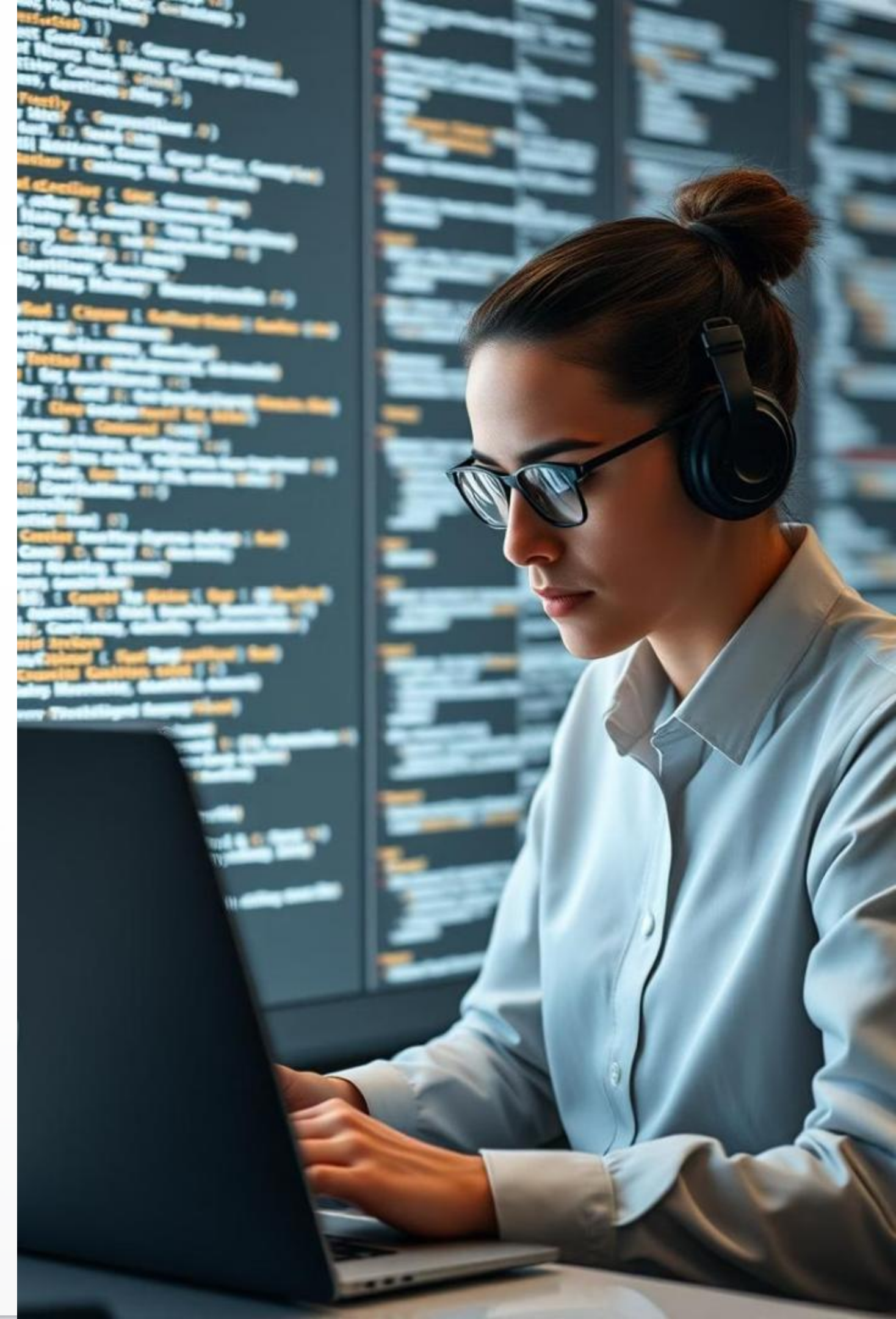
Sets border color.

Example: border-color: black ;

```
Readme > CSS style5.css > h1
1  h1{
2      border: 20px solid black;
3      border-width: 30px;
4  }
```


Conclusion

- 1) CSS color: Color in CSS are used to change the color of the text.
- 2) Typography with CSS font properties: Typography in CSS controls the appearance of the text using the font properties like font-family, font-size, font weight etc.
- 3) Debugging CSS with Browser Dev tool: Using the dev tool of the browser we can see the websites code and can edit the code in real time.
- 4) CSS Margin properties: Margin is used to create the space outside of element's border.
- 5) Understand CSS using Padding properties: Padding in CSS adds space inside an element, between the content and the border making it look neat and readable.
- 6) Styling with CSS Border Properties: Border properties allows to style the edge of an element, defining its width, style, color.





Any questions?

