# FACULDADE DE TECNOLOGIA DE SÃO PAULO TECNOLOGIA EM ANÁLISE E DESENVOLVIMENTO DE SISTEMAS



São Paulo - SP

# FACULDADE DE TECNOLOGIA DE SÃO PAULO TECNOLOGIA EM ANÁLISE E DESENVOLVIMENTO DE SISTEMAS

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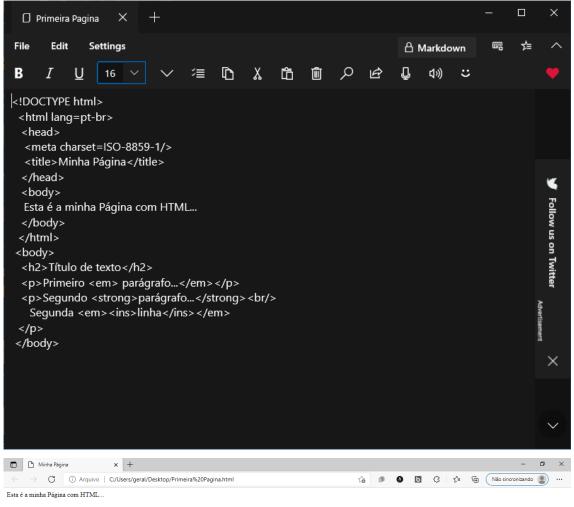
#### **ATIVIDADE 01**

Paulo Roberto Bernice

13/08/2021

São Paulo - SP

#### PowerPoint – Exercício 1



#### Título de texto

Primeiro parágrafo...

Segundo **parágrafo...** Segunda <u>linha</u>

#### **W3School** – Attributes

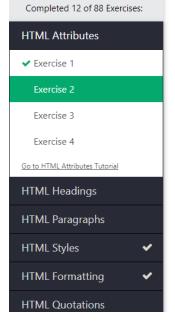
← → C ① 127.0.0.1:5500/ExerciciosAttributes.html

W3Schools is a web developer's site.



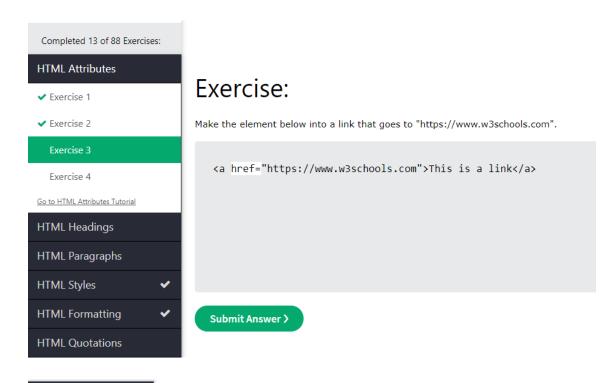
This is a link

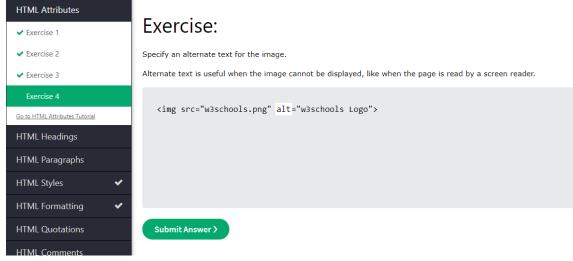




Set the size of the image to 250 pixels wide and 400 pixels tall.

<img src="w3schools.jpg" width="250" height="400">





#### W3School – Headings

```
\leftarrow \rightarrow oldsymbol{c} (i) 127.0.0.1:5500/ExerciciosHeadings.html
```

#### London

is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.

#### Hello

#### Hello

Hello

Hello

Hello

Hello

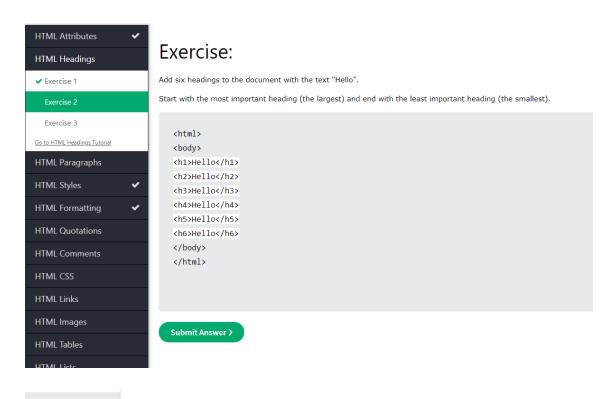
#### **Universal Studios Presents**

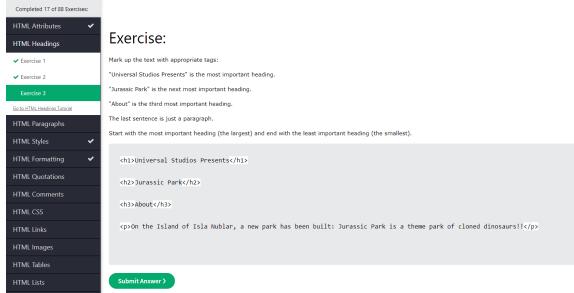
#### Jurassic Park

#### About

On the Island of Isla Nublar, a new park has been built: Jurassic Park is a theme park of cloned dinosaurs!!







#### W3School - Paragraphs

```
<!DOCTYPE html>
    <html lang="pt-br">
5
        Hello World!
8
        <h1>This is a Heading</h1>
        This is a paragraph.
12
        <h1>London</h1>
            London is the capital city of England.
            It is the most populous city in the United Kingdom,
            with a metropolitan area of over 13 million inhabitants.
21
        My Bonnie lies <br > over the ocean.
24
           My Bonnie lies over the ocean.
           My Bonnie lies over the sea.
           My Bonnie lies over the ocean.
           Oh, bring back my Bonnie to me.
```

```
\leftarrow \rightarrow f C \  \  \,  \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \ \ \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \  \, \  \ \, \  \  \, \  \  \, \  \  \, \  \, \  \  \, \  \, \  \, \  \  \, \  \, \  \, \  \, \  \, \  \, \  \,
```

Hello World!

#### This is a Heading

This is a paragraph.

#### London

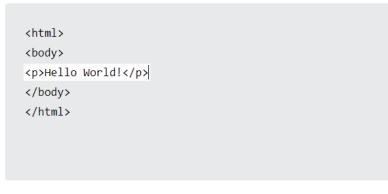
London is the capital city of England. It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.

My Bonnie lies

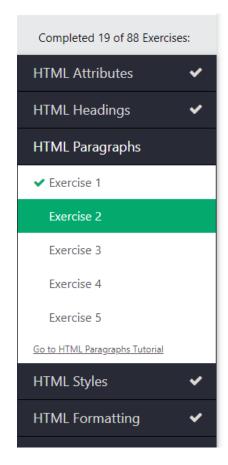
```
My Bonnie lies over the ocean.
My Bonnie lies over the sea.
My Bonnie lies over the ocean.
Oh, bring back my Bonnie to me.
```



Use the correct HTML tag to add a paragraph with the text "Hello World!".



Submit Answer >

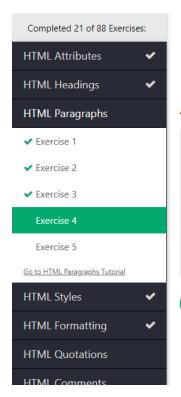


# **Exercise:**

Clean up this document with proper end tags.

<h1>This is a Heading</h1>
This is a paragraph.

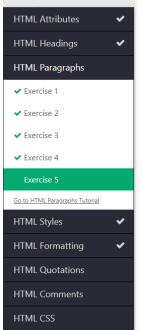




Add a line break in the middle of the paragraph:

My Bonnie lies<br/>over the ocean.

Submit Answer >



Completed 22 of 88 Exercises:

AUTU INDUSTRT TRANSFURMATION EDUUM Insights on Shifting and Emerging Trends ■ Automotive READ NOW ⑤

#### **Exercise:**

Wrap this poem around HTML tags that will preserve all spaces and linebreaks when the element is displayed.

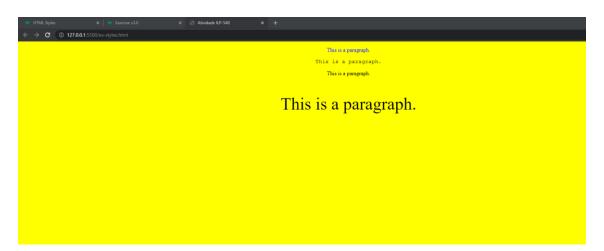
My Bonnie lies over the ocean.

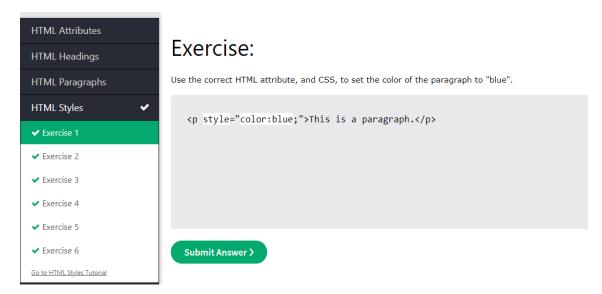
My Bonnie lies over the sea.

My Bonnie lies over the ocean.

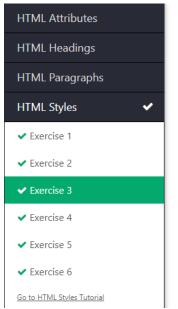
Oh, bring back my Bonnie to me.

#### W3School – Styles





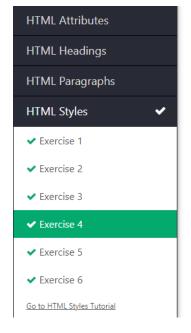




Use CSS to center align the paragraph.

This is a paragraph.

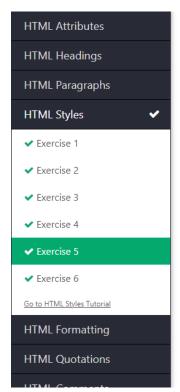
Submit Answer >



# Exercise:

Use CSS to set the text size to 50 pixels.

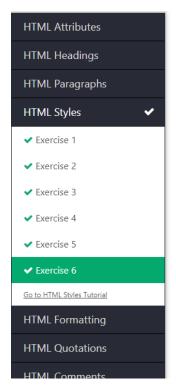
This is a paragraph.



Use CSS to set the background-color of the document to yellow.

```
<html>
<body style="background-color:yellow;">
<h1>This is a heading</h1>
This is a paragraph.
</body>
</html>
```

Submit Answer >

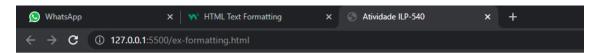


# Exercise:

Use CSS to center align the document.

```
<html>
<body style="text-align:center;">
<h1>This is a heading</h1>
This is a paragraph.
</body>
</html>
```

#### **W3School – Formatting**



WWF's mission is to stop the degradation of our planet's natural environment.

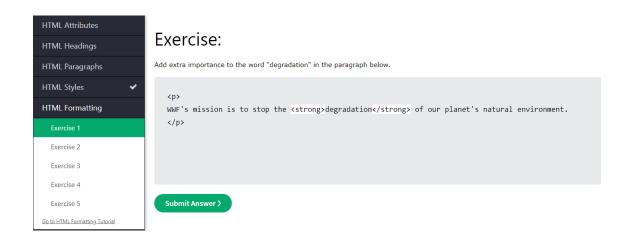
#### Tokyo

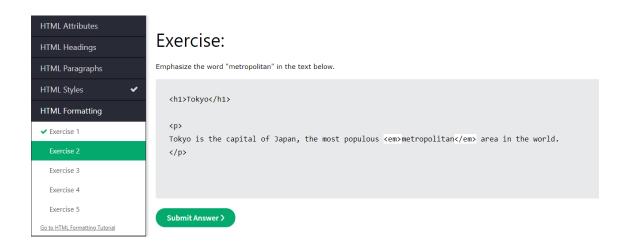
Tokyo is the capital of Japan, the most populous metropolitan area in the world.

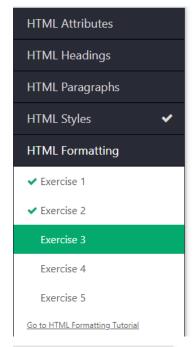
HTML is FUN to learn!

H<sub>2</sub>O is the scientific term for water.

My favorite color is blue red.



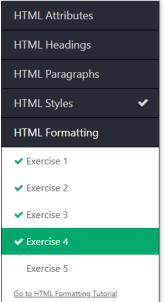




Highlight the word "FUN" in the text below.

HTML is <mark>FUN</mark> to learn!

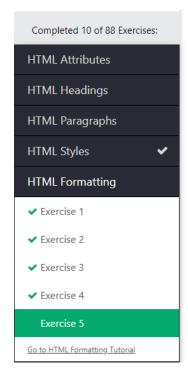
Submit Answer >



# Exercise:

Apply subscript formatting to the number "2" in the text below.

H<sub>2</sub>0 is the scientific term for water.



Add a line through (strikeout) the letters "blue" in the text below.

```
My favorite color is <del>blue</del> red.
```

#### W3School - How to

# 1° <!DOCTYPE html> <html> <head> <link rel="stylesheet" href="mystyle.css"> </head> <body> <h1>This is a Heading</h1> This is a paragraph. This is another paragraph. </body>



```
2°
<!DOCTYPE html>
<html>
<head>
<style>
body {
 background-color: linen;
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</html>
         Û
                   ×
Concluiu 2 de 138 exercícios:
                        Exercício:
                                                                                                                Correto! X
CSS Como ...
                        Defina "background-color: linho" para a página, usando uma folha de estilo interna.

✓ Exercício 1

                        Dica: adicione um elemento <style> em <head>. Use o seletor de elemento do corpo.
 Exercício 3
                        Edite este código:
                                                      Verifique o seu código
                                                                                                          Mostre a resposta
```

Este é um título

Este é um parágrafo.

Este é outro parágrafo.

Exercício 4

Fundo CSS

Borda CSS

Margem CSS Padding CSS

Altura / largura CSS

Vá para CSS Como ... Tutorial

<!DOCTYPE html>
<html>
<head>
<style>
body {
 background-color: linen; }}

h1 {
 color: maroon;
 margin-left: 40px;

}
</style>
</head>
<body>

#### 3°

<!DOCTYPE html>

<html>

<head>

</head>

<body style="background-color: linen">

<h1>This is a Heading</h1>

This is a paragraph.

This is another paragraph.

</body>

</html>



#### 4°

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="mystyle.css">

</head>

<body>

<h1>This is a Heading</h1>

This is a paragraph.

This is another paragraph.

</body>

</html>



#### W3School - Background

```
1°
<!DOCTYPE html>
<html>
<head>
<style>
body {
 background-color: linen;
}
h1 {
 background-color: lightblue;
}
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</html>
                        ×
  Completou 9 de 138 exercícios:
                                                                                                                                Correto! ×
                             Exercício:
                             Defina a cor de fundo da página como "linho" e a cor de fundo de <h1> como "azul claro".
  Fundo CSS
    Exercício 2
                                                                                     Resultado:
                             Edite este código:
                                                               Verifique o seu código
                                                                                                                           Mostre a resposta
    Exercício 3
                               background-color: linen;
                             }
h1 {
background-color: lightblue;
    Exercício 4
                                                                                      Este é um título
                             }
</style>
</head>
<body>
    Exercício 5
                                                                                      Este é um parágrafo.
  Vá para o tutorial de plano de fundo do CSS
                                                                                      Este é outro parágrafo.
                              <h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
  Margem CSS
```

```
2°
```

```
<!DOCTYPE html>
<html>
<head>
<style>
body {
 background-image: url("paper.gif");
}
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
```



#### 3°

<!DOCTYPE html>

<html>

<head>

<style>

body {

```
background-image: url("gradient_bg_vertical.png");
 background-repeat: repeat-y;
}
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</html>
  Concluiu 11 de 138 exercícios:
                            Exercício:
                            Defina "gradient_bg_vertical.png" como a imagem de fundo da página e repita apenas verticalmente.
 Fundo CSS

✓ Exercício 1

✓ Exercício 2

                            Edite este código:
                                                                                  Resultado:
                                                             Verifique o seu código
                                                                                                                       Mostre a resposta
                             <style>
body {
  background-image: url("gradient_bg_vertical.png");
  background-repeat: repeat-y;
   Exercício 4
                                                                                    Este é um título
    Exercício 5
                             }
</style>

                                                                                   Este é um parágrafo.
                             </head>
<body>
  Vá para o tutorial de plano de fundo do CSS
                                                                                   Este é outro parágrafo.
                             <h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
  Margem CSS
<!DOCTYPE html>
<html>
<head>
<style>
body {
 background-image: url("img_tree.png");
 background-repeat: no-repeat;
 background-position: top right;
}
</style>
```

```
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</html>
                        ×
  Completou 12 de 138 exercícios:
  Seletores CSS
                                                                                                                                     Correto! ×
                              Exercício:
                              Especifique que a imagem de fundo deve ser mostrada uma vez, no canto superior direito.
  Fundo CSS

✓ Exercício 1

✓ Exercício 2

                              Edite este código:
                                                                                        Resultado:
                                                                 Verifique o seu código
                                                                                                                               Mostre a resposta

✓ Exercício 3

                               <style>
body {
   background-image: url("img_tree.png");
   background-repeat: no-repeat;
   background-position: top right;
}

✓ Exercício 4

                                                                                         Este é um título
    Exercício 5
                                                                                        Este é um parágrafo.
                               }
</style>
</head>
<body>
  Vá para o tutorial de plano de fundo do CSS
                                                                                        Este é outro parágrafo.
                               <h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
  Margem CSS
5°
<!DOCTYPE html>
<html>
<head>
<style>
body {
 background: url("img_tree.png") no-repeat top right;
}
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
```

#### </body>

#### </html>



#### **W3School – Selectors**

```
1°
<!DOCTYPE html>
<html>
<head>
<style>
p {
 color: red;
}
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</html>
             ŵ
                         ×
   Completou 5 de 138 exercícios:
  Seletores CSS
                                                                                                                                       Correto! X
                               Exercício:
                               Altere a cor de todos os elementos  para "vermelho".
    Exercício 2
    Exercício 3
    Exercício 4
                               Edite este código:
                                                                                         Resultado:
                                                                  Verifique o seu código
                                                                                                                                Mostre a resposta
  Vá para o Tutorial de seletores CSS
                               <head>
<style>
p {
  color: red;
                                                                                          Este é um título
                               }
</style>
</head>
<body>
                                                                                          Este é um parágrafo.
                                                                                          Este é outro parágrafo
                               <h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
  Padding CSS
  Altura / largura CSS
```

```
2°
<!DOCTYPE html>
<html>
<head>
<style>
#para1 {
 color: red;
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</html>
   → C 

w3schools.com/css/exercise.asp?filename=exercise_selectors2
                                                                                                                   ŵ
                      ×
  Completou 6 de 138 exercícios:
 Seletores CSS
                           Exercício:
                                                                                                                          Correto! X

✓ Exercício 1

                            Mude a cor do elemento com id = "para1", para "vermelho".
                            Edite este código:
                                                                                 Resultado:
                                                            Verifique o seu código
                                                                                                                    Mostre a resposta
 Vá para o Tutorial de seletores CSS
                            <!DOCTYPE html>
<html>
<head>
<style>
#para1 {
    color: red;
}
</style>
</head>
                                                                                 Este é um título
```

Margem CSS

Padding CSS

</head> <body>

<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.

Este é um parágrafo. Este é outro parágrafo.

```
3°
<!DOCTYPE html>
<html>
<head>
<style>.colortext {
  color: red;
}
</style>
</head>
<body>
<h1>This is a Heading</h1>
This is a paragraph.
This is another paragraph.
</body>
</body>
</body>
```



```
4°
<!DOCTYPE html>
<html>
<head>
<style>
h1, p {
 color: red;
</style>
</head>
<body>
<h1>This is a heading</h1>
<h2>This is a smaller heading</h2>
This is a paragraph.
This is another paragraph.
</body>
</html>
                         ×
   Concluiu 8 de 138 exercícios:
  Seletores CSS
                                                                                                                                         Correto! X
                               Exercício:

✓ Exercício 1

                               Altere a cor de todos os elementos  e <h1> para "vermelho". Agrupe os seletores para minimizar o código.

✓ Exercício 2

✓ Exercício 3

                               Edite este código:
                                                                                          Resultado:
                                                                    Verifique o seu código
                                                                                                                                  Mostre a resposta
  Vá para o Tutorial de seletores CSS
                               <style>
h1, p {
  color: red;
}
                                                                                           Este é um título
                                </style>
</head>
<body>
                                                                                           Este é um título menor
                                                                                           Este é um parágrafo.
                                <h1>This is a heading</h1>
<h2>This is a smaller heading</h2>
This is a paragraph.
This is another paragraph.
                                                                                           Este é outro parágrafo.
```

Padding CSS