



PES
UNIVERSITY

CELEBRATING 50 YEARS

Web Design

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Web Design

Fundamentals of Web and Dreamweaver

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Basic Text Markup



Paragraph Element

Text is normally placed in paragraph elements

- The `<p>` tag breaks the **current line and inserts a blank line**.
- the new line gets the beginning of the content of the paragraph.
- This means that it starts on a new line, and any **content after the closing `</p>` tag also starts on a new line**.
- The browser puts as many words of the paragraph's **content as will fit in each line**
-
- If the text reaches **the end of the line**, it continues on the next line.



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Basic Syntax



```
<!DOCTYPE html>
<html
<head> <title> Our first document </title>
</head>
<body>
  <p>
    Greetings from Web Design!!!
  </p>
</body>
</html>
```

Greetings from Web Design!!!

<p>This is the first paragraph. It is separated from the next paragraph by a blank line.</p>

<p>This is the second paragraph. It follows the first paragraph with a space in between.</p>



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Filling lines

Mary had a little lamb, its fleece was white as snow. And everywhere that Mary went,
the lamb was sure to go.

< p >

 Mary had

a

 little lamb, its fleece was white as snow. And
everything that

 mary went, the lamb
was sure to go.

</ p >



```
<p> Mary had a little lamb</p>
```

```
<p>its fleece was white as show</p>
```

Mary had a little lamb,
its fleece was white as snow.



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Line Breaks



- The effect of the
 tag is the same as that of <p>, except for the blank line
- **tag is used to insert a line break within text.**
- No closing tag!
- **Example of paragraphs and line breaks**
 - On the plains of hesitation <p> bleach the bones of countless millions </p>
 who, at the dawn of victory
 sat down to wait, and waiting, died.



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Line Breaks



```
<p>This is a line.<br>This is another line within the same paragraph.</p>
```

This is a line.

This is another line within the same paragraph.



```
<pre>  
    Mary  
        had a  
            little  
                lamb  
</pre>
```

A black rectangular box contains the text "Mary", "had a", "little", and "lamb" on separate lines. Each word is aligned to the left relative to the previous one, demonstrating the preservation of whitespace and line breaks from the original HTML code.

- A `pre` element can contain virtually any other tags, except **that cause a paragraph break**, such as `paragraph` elements.
- It **preserves both whitespace and line breaks**, which is useful
- when you need to present **text exactly as it is written in the HTML code**.



- Six sizes, 1 - 6, specified with `<h1>` to `<h6>`
- 1, 2, and 3 use font sizes that are larger than the default font size.
- 4 uses the default size.
- 5 and 6 use smaller font sizes.



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Heading Tag



```
<html>
  <head> <title> Headings </title>
  </head>
  <body>
    <h1> Aidan's Airplanes (h1) </h1>
    <h2> The best in used airplanes (h2) </h2>
    <h3> "We've got them by the hangarful" (h3) </h3>
    <h4> We're the guys to see for a good used airplane (h4) </h4>
    <h5> We offer great prices on great planes (h5) </h5>
    <h6> No returns, no guarantees, no refunds, (h6) </h6>
  </body>
</html>
```



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Heading Tag



Aidan's Airplanes (h1)

The best in used airplanes (h2)

"We've got them by the hangarful" (h3)

We're the guys to see for a good used airplane (h4)

We offer great prices on great planes (h5)

No returns, no guarantees, no refunds, all sales are final! (h6)



THANK YOU

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