

HTML Lesson 3: `<p>` & `
`



Building a Web Page with HTML Tags

Now that you can write HTML tags, let's look at how we can use them to code a more complex web page. As you've just seen if you write text between the opening and closing `<p>` tags, it will appear on screen. But just having one block of text on our web page won't look very exciting. If we want to make new lines or paragraphs we have to learn new tags.

Building a Web Page with HTML Tags

We need to put these new tags between our opening and closing `<body>` tags. Putting tags inside other tags is called **nesting**. Nesting Tags allow us to create more exciting page layouts. Let's look at an example of nesting with the `<body>` tag and the paragraph `<p>` tag:

```
<body>
```



```
<p>The Monk Diamond is worth over $10 million.</p>
```

```
</body>|
```

indent

The `<p>` tag is nested inside the `<body>` tag

White space around your HTML doesn't matter. Everytime you open a new tag you should indent. It helps keep track of when you have opened and closed a tag. To indent just press Tab.

The Paragraph Tag: `<p>` and `</p>`

The paragraph `<p>` tag lets you make new paragraphs. The opening tag is `<p>` and the closing tag is `</p>`. Everything between the opening and closing `<p>` tags is grouped together. Use a new `<p>` tag every time you want a new paragraph.

```
<body>  
  <p>Professor Bairstone and Dr. Day have made a sensational discovery.</p>  
  <p>They have discovered the Monk Diamond in a remote cave in Siberia.</p>  
</body>
```

The Line Break Tag:

The line break
 tag lets you start your text on a new line, but without starting a new paragraph. The line break tag is a **self-closing** HTML tag. Because there is no content to display on-screen, the line break tag is a single tag. In this example, we've used both the <p> tag and the
 tag to change the way the text is displayed.

```
<body>
  <p>Professor Bairstone and Dr. Day have made a sensational discovery.<br/>
  Professor Bairstone is the world's leading explorer.<br/>
  Dr. Day is a scientist who studies fossils.</p>
  <p>They have discovered the Monk Diamond in a remote cave in Siberia.</p>
</body>
```

Code Skill → Coding Paragraphs & Line Breaks

Let's try coding paragraphs and line breaks in a web page, using the `<p>` and `
` tags.



1. Hit Command + Space to open Spotlight Search. Open up TextEdit. Type the following into your blank document. (Hint type the first line, select it all & press Command & + to make the text larger)

```
<!DOCTYPE html>
<html>
<head>
    <title>The Monk Diamond Discovery</title>
</head>
<body>
</body>
</html>
```

Code Skill → Coding Paragraphs & Line Breaks

2. Use the paragraph `<p>` tag, type some text, then use the closing `</p>` tag. Repeat as many times as you want. Your code will look like this:



```
<!DOCTYPE html>
<html>
<head>
  <title>The Monk Diamond Discovery</title>
</head>
<body>
  <p>The Mond Diamond has been discovered in Siberia.</p>
  <p>Ernest, Professor Bairstone's dog, found the jewel.</p>
</body>
```



Code Skill → Coding Paragraphs & Line Breaks

2. Use the paragraph `<p>` tag, type some text, then use the closing `</p>` tag. Repeat as many times as you want. Your code will look like this:

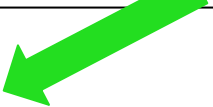
```
<!DOCTYPE html>
<html>
<head>
  <title>The Monk Diamond Discovery</title>
</head>
<body>
  <p>The Mond Diamond has been discovered in Siberia.</p>
  <p>Ernest, Professor Bairstone's dog, found the jewel.</p>
</body>
```



Code Skill → Coding Paragraphs & Line Breaks

3. Type the following text in your first paragraph. Add the line break `
` tag to the end of a line of text, like this:

```
</neau>  
<body>  
  <p>The Mond Diamond has been discovered in Siberia.<br/>  
  Professor Bairstone and Dr. Day were on a fossil-finding expedition.</p>  
  <p>Ernest, Professor Bairstone's dog, found the jewel.</p>  
</body>
```



4. Once you have finished, goto File, SaveAs.
5. Name this skill2.html & save in your folder
6. Then goto your folder & open your webpage!