

HTML

Opening Tag

`<p>`

Here is my first
sentence.

`</p>`

Closing Tag

```
<p>Short sentence.</p>
```

HTML Element

HTML Tags nest within each other

DOCTYPE GOES HERE

```
<html>  
  <head>  
    <title>Page Title</title>  
  </head>  
  <body>  
    <p>Our first sentence.</p>  
    CONTENT CONTINUES...  
  </body>  
</html>
```

HTML Tag wraps the full page

DOCTYPE GOES HERE

```
<html>  
  <head>  
    <title>Page Title</title>  
  </head>  
  <body>  
    <p>Our first sentence.</p>  
    CONTENT CONTINUES...  
  </body>  
</html>
```

The Head section has info about the page

DOCTYPE GOES HERE

```
<html>  
  <head>  
    <title>Page Title</title>  
  </head>  
  <body>  
    <p>Our first sentence.</p>  
    CONTENT CONTINUES...  
  </body>  
</html>
```

The Body section contains the page content

DOCTYPE GOES HERE

```
<html>  
  <head>  
    <title>Page Title</title>  
  </head>  
  <body>  
    <p>Our first sentence.</p>  
    CONTENT CONTINUES...  
  </body>  
</html>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML
1.0 Transitional//EN" "http://www.w3.org/
TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
  <head>
    <title>Our First Page</title>
  </head>
  <body>
    <p>Our first sentence.</p>
  </body>
</html>
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML
1.0 Transitional//EN" "http://www.w3.org/
TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
  <head>
    <title>Our First Page</title>
  </head>
  <body>
    <p>Our first sentence.</p>
  </body>
</html>
```



```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
  <title>Our first webpage</title>
</head>
<body>
  <h1>This is our Heading 1, the primary headline on the page.</h1>
  <h2>Heading 2 would be the following subhead.</h2>
  <p>Our first sentence, immediately before a list.</p>
  <ol>
    <li>Our first numbered item</li>
    <li>Our second numbered item</li>
  </ol>
  <p>We can follow with a bullet list...</p>
  <ul>
    <li>Bullet item one</li>
    <li>Bullet item two</li>
  </ul>
</body>
</html>
```

HTML Tags

These are structural HTML tags.

`<html>`

Wraps around the entire HTML document; only the DocType comes before it.

`<head>`

Head section: contains info about the page

`<body>`

Body section: all content displayed on page

HTML Tags

Below are the most common HTML tags. These give us a starting place for content.

`<h1>` - `<h6>` Headings (similar to headlines in print)

`<p>` Paragraph

`` Ordered List (numbered list)

`` Unordered List (bullet list)

`` List Item (the elements within a list)

`<a>` Link (a stands for anchor)

`` Image

HTML Tags

Heading tags are used to apply visual distinction and therefore show importance, but more importantly they indicate the structure of a page's content. This is especially important for screen readers and search engines.

```
<h1>
```

```
  <h2>
```

```
    <p>
```

```
    <p>
```

```
  <h2>
```

```
    <h3>
```

```
      <p>
```

```
    <h3>
```

```
      <p>
```