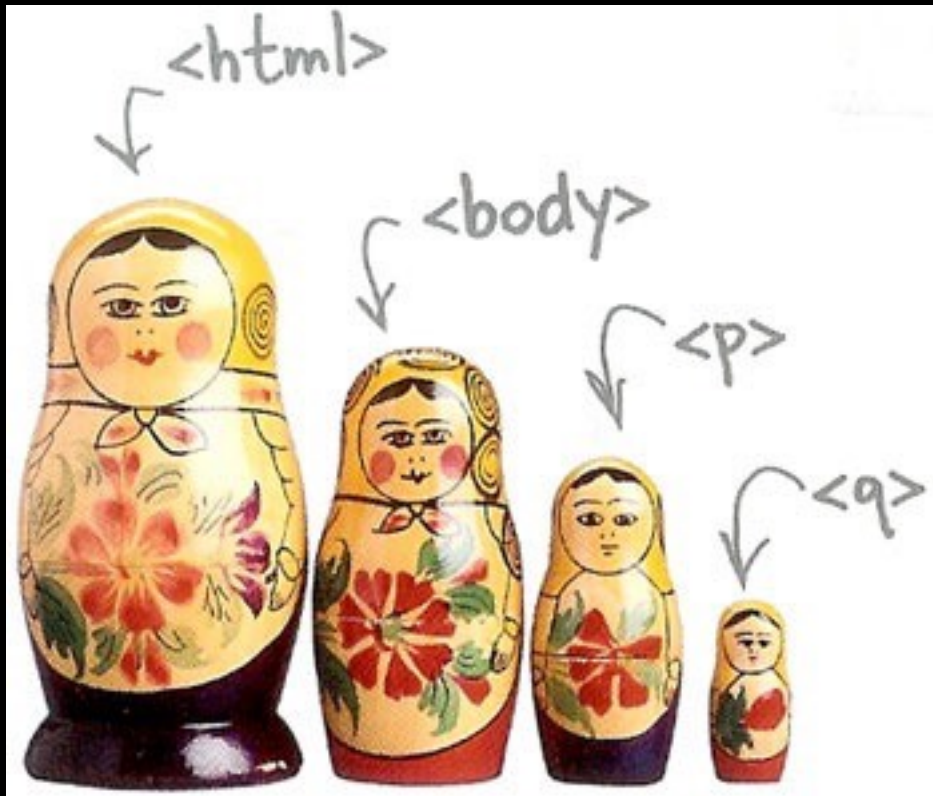
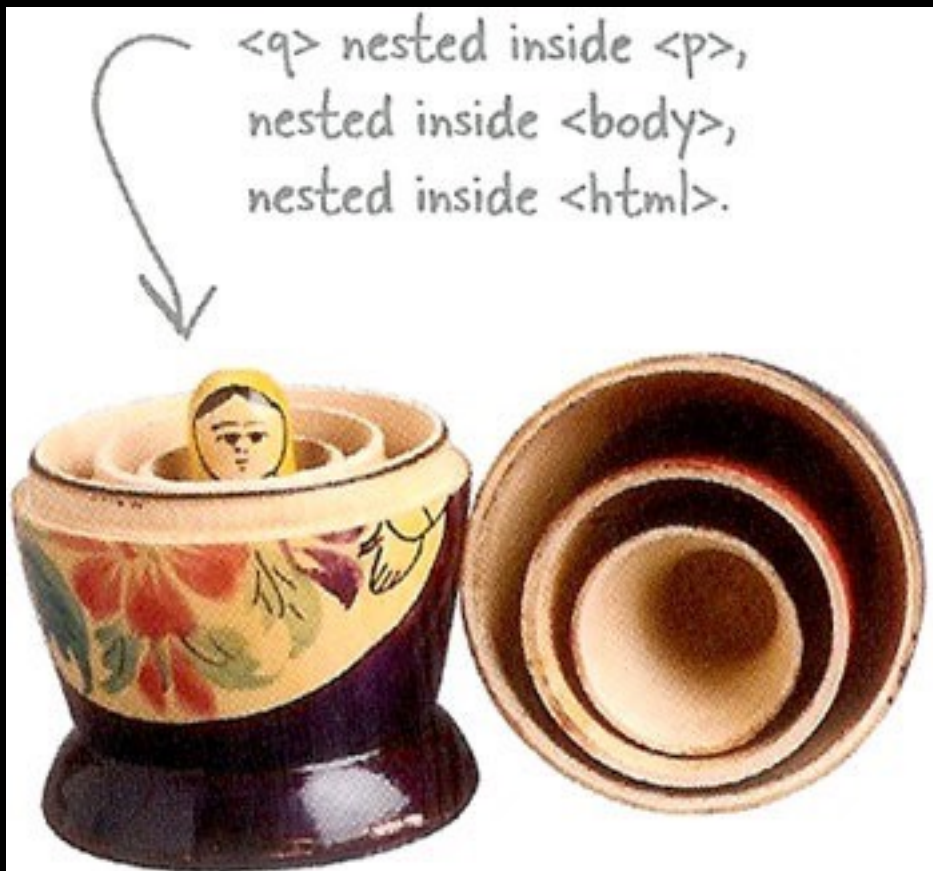


# Nesting



Tag that opens first,  
closes last



Self-closing

The diagram illustrates the concept of self-closing tags in HTML. It shows a complete HTML document structure with various tags. Colored arrows point from the 'Self-closing' label to specific tags: orange for `<!doctype html>`, cyan for `<html>` and `</html>`, yellow for `<head>`, `</head>`, `<body>`, and `</body>`. A purple arrow points from the opening `<h1>` to the closing `</h1>`. Red arrows point from the opening `<p>` to the closing `</p>` for three paragraphs. Grey arrows point from the opening `<ul>` to the closing `</ul>` and from the opening `<ol>` to the closing `</ol>`.

```
<!doctype html>
<html>
  <head>
  </head>
  <body>
    <h1>My Awesome Lists</h1>
    <p>Here are some amazing lists.</p>
    <p>Some are "unordered" food items:</p>
    <ul>
      <li>Oranges</li>
      <li>Bananas</li>
      <li>Apples</li>
      <li>Grapes</li>
    </ul>
    <p>Some are "ordered" items:</p>
    <ol>
      <li>Futbol</li>
      <li>Tennis</li>
      <li>Baseball</li>
      <li>Football</li>
    </ol>
  </body>
</html>
```