

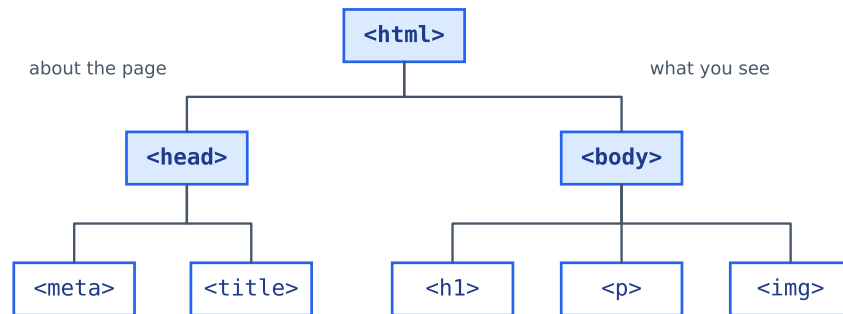
Page structure

HTML & CSS Reference

A complete page

A real page has a fixed skeleton 骨架. `<!DOCTYPE html>` says it is HTML5. Everything sits inside `<html>`. The `<head>` holds information about the page; the `<body>` holds what you see.

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <title>My Page</title>
  </head>
  <body>
    <h1>Welcome</h1>
    <p>This is a complete page.</p>
  </body>
</html>
```



Elbow line from the bottom of node a to the top of node b

A page is a tree: the head describes the page, the body holds what you see

- The `<title>` shows in the browser tab.
- `<meta charset="utf-8">` lets the page show any language.

Comments & nesting

A comment 注释 `<!-- ... -->` is a note the browser ignores. Tags nest 嵌套 inside one another; indent 缩进 each level so the structure stays clear. Close tags in the reverse order you opened them.

```
<!-- a simple navigation bar -->
<nav>
  <ul>
    <li><a href="#">Home</a></li>
    <li><a href="#">About</a></li>
  </ul>
</nav>
```

Common mistakes

- Tags must nest, not overlap: `<b><i>text</i></b>`, never `<b><i>text</b></i>`.
- A page needs `<html>`, a `<head>` (for the title and links) and a `<body>` (for what you see).
- A comment is `<!-- ... -->`; the browser ignores it.