

What is HTML?

HyperText Markup Language



structure & formatting

What is HTML?

Normal Text

The 3 primary states of matter are - Solid, Liquid and Gas. Solid - these include materials like Iron (Fe). Liquid - these include materials like water (H₂O). Gas - these include materials like oxygen (O₂).

After HTML

The 3 primary states of matter are - Solid, Liquid and Gas.

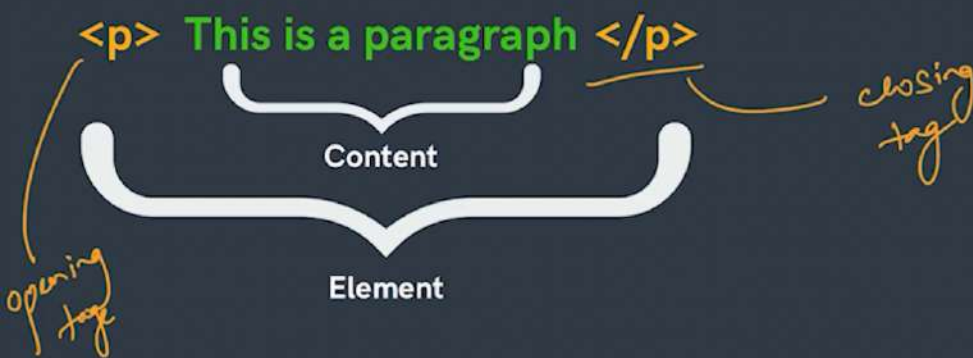
- **Solid** - these include materials like Iron (Fe).
- **Liquid** - these include materials like water (H₂O).
- **Gas** - these include materials like oxygen (O₂).

HTML Tags

A container for some content or other tags

`<h1>` Heading large `</h1>`

`` bold word ``




Users > shradhakhapra > <> helloworld.html > ...

```
1  <p>
2  This is my first paragraph. This is my second paragraph.This is my first
3  paragraph. This is my second paragraphThis is my first paragraph. This is my
4  second paragraph
5  </p>
6
7  <p>
8  This is my first paragraph. This is my second paragraphThis is my first
9  paragraph. This is my second paragraphThis is my first paragraph. This is my
10 second paragraphThis is my first paragraph. <b>This is my second paragraph</b>
11 </p>
12
13 nesting -> nested tags|
14
```

Heading Elements

The **<h1>** to **<h6>** HTML elements represent six levels of section headings. **<h1>** is the highest section level and **<h6>** is the lowest.

<h1> abcd **</h1>**
<h2>
<h3>
<h4>
<h5>
<h6>

```
1 <h1>Main Heading (Avengers)</h1>
2 <h2>Ironman</h2>
3 <p>this is a paragraph</p>
4 <h2>Thor</h2>
5 <p>this is a paragraph</p>
6 <h6>Hulk</h6>
7 <p>this is a  /h6
8
```

Practice Qs 1

Recreate the given image using HTML tags.

Avengers

Iron Man

Also goes by the name **Tony Stark**

Captain America

Also goes by the name **Steve Rogers**

Hulk

Also goes by the name **Bruce Banner**

HTML Boilerplate

This is the standard format or skeleton of writing HTML Code.

html
↓
head
↓
title

<!DOCTYPE html>

<html>

<head>

<title>My First Page</title>

</head>

<body>

<p>hello world</p>

</body>

</html>

indentation

↓
spacing

sneha7385@gmail.com

root

metadata