HTML Entities and Special Characters

What Are HTML Entities?

Some characters have **special meaning** in HTML (like `<` , `>` , `&`).
To display these characters on a webpage, you need to use **HTML entities**.

An entity starts with `&` and ends with `;` .

Common HTML Entities

Character	Entity Code	Description
`<`	`<`	Less than
`>`	`>`	Greater than
`&`	`&`	Ampersand
`"`	`"`	Double quote
`'`	`'`	Single quote
©	`©`	Copyright symbol
®	`®`	Registered symbol
₹	`₹`	Indian Rupee sign
→	`→`	Right arrow

Example

```
<p>5 &lt; 10</p>
<p>Use &amp; to join strings</p>
<p>Price: &#8377;499</p>
```

This will display as:

5 < 10 Use & to join strings Price: ₹499

Non-Breaking Space

Use ` ` to add extra space that the browser won't collapse.

```
<p>Hello   World</p>
```

Tip

- Use entities when you want to **show special characters** as text.
- HTML automatically converts most symbols when needed, but using entities ensures correct display.