The Container Class

The **w3-container** class adds a 16px left and right padding to any HTML element. The **w3-container** class is the perfect class to use for all HTML container elements like: `<div>`, `<article>`, `<section>`, `<header>`, `<footer>`, `<form>`, and more.

Containers Provides Equality

The **w3-container** provides equality for all HTML container elements:

- Common margins
- Common paddings
- Common alignments
- Common fonts
- Common colors

To use a container, just add a **w3-container** class to any element:

```html
<!DOCTYPE html>
<html>
<title>W3.CSS</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<body>

<div>
  <h2>Without a Container</h2>
  <p>The w3-container class is one of the most important W3.CSS classes.</p>
  <p>It provides correct margins, padding, alignments, and more, to most HTML elements.</p>
</div>

<div class="w3-container">
  <h2>With a Container</h2>
  <p>The w3-container class is one of the most important W3.CSS classes.</p>
</div>
```

It provides correct margins, padding, alignments, and more, to most HTML elements.

To add a color, just add a **w3-color** class:

```html
<!DOCTYPE html>
<html>
<title>W3.CSS</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<body>

<div class="w3-container">
  <h2>Displaying Colors</h2>
  <p>The w3-color classes can be used to add colors to any HTML element.</p>
</div>

<div class="w3-container w3-red">
  <p>London is the capital city of England.</p>
</div>

</body>
</html>
Displaying Colors

The w3-color classes can be used to add colors to any HTML element.

London is the capital city of England.

ASSIGNMENT

1. what is container class?

2. how to add color to container class?