# HTML - Lists

HTML offers web authors three ways for specifying lists of information. All lists must contain one or more list elements. Lists may contain −

* **<ul>** − An unordered list. This will list items using plain bullets.
* **<ol>** − An ordered list. This will use different schemes of numbers to list your items.
* **<dl>** − A definition list. This arranges your items in the same way as they are arranged in a dictionary.

## HTML Unordered Lists

An unordered list is a collection of related items that have no special order or sequence. This list is created by using HTML **<ul>** tag. Each item in the list is marked with a bullet.

### **Example**

[Live Demo](http://tpcg.io/QvdUjX)

<!DOCTYPE html>

<html>

<head>

<title>HTML Unordered List</title>

</head>

<body>

<ul>

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ul>

</body>

</html>

This will produce the following result −

## The type Attribute

You can use **type** attribute for <ul> tag to specify the type of bullet you like. By default, it is a disc. Following are the possible options −

<ul type = "square">

<ul type = "disc">

<ul type = "circle">

### **Example**

Following is an example where we used <ul type = "square">

[Live Demo](http://tpcg.io/AGkGec)

<!DOCTYPE html>

<html>

<head>

<title>HTML Unordered List</title>

</head>

<body>

<ul type = "square">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ul>

</body>

</html>

This will produce the following result −

### **Example**

Following is an example where we used <ul type = "disc"> −

[Live Demo](http://tpcg.io/CxW0Mz)

<!DOCTYPE html>

<html>

<head>

<title>HTML Unordered List</title>

</head>

<body>

<ul type = "disc">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ul>

</body>

</html>

This will produce the following result −

### **Example**

Following is an example where we used <ul type = "circle"> −

[Live Demo](http://tpcg.io/iUFmCG)

<!DOCTYPE html>

<html>

<head>

<title>HTML Unordered List</title>

</head>

<body>

<ul type = "circle">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ul>

</body>

</html>

This will produce the following result −

## HTML Ordered Lists

If you are required to put your items in a numbered list instead of bulleted, then HTML ordered list will be used. This list is created by using **<ol>** tag. The numbering starts at one and is incremented by one for each successive ordered list element tagged with <li>.

### **Example**

[Live Demo](http://tpcg.io/7bxlJW)

<!DOCTYPE html>

<html>

<head>

<title>HTML Ordered List</title>

</head>

<body>

<ol>

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ol>

</body>

</html>

This will produce the following result −

## The type Attribute

You can use **type** attribute for <ol> tag to specify the type of numbering you like. By default, it is a number. Following are the possible options −

<ol type = "1"> - Default-Case Numerals.

<ol type = "I"> - Upper-Case Numerals.

<ol type = "i"> - Lower-Case Numerals.

<ol type = "A"> - Upper-Case Letters.

<ol type = "a"> - Lower-Case Letters.

### **Example**

Following is an example where we used <ol type = "1">

[Live Demo](http://tpcg.io/1IgyrU)

<!DOCTYPE html>

<html>

<head>

<title>HTML Ordered List</title>

</head>

<body>

<ol type = "1">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ol>

</body>

</html>

This will produce the following result −

### **Example**

Following is an example where we used <ol type = "I">

[Live Demo](http://tpcg.io/LlRUhH)

<!DOCTYPE html>

<html>

<head>

<title>HTML Ordered List</title>

</head>

<body>

<ol type = "I">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ol>

</body>

</html>

This will produce the following result −

### **Example**

Following is an example where we used <ol type = "i">

[Live Demo](http://tpcg.io/VJqDVU)

<!DOCTYPE html>

<html>

<head>

<title>HTML Ordered List</title>

</head>

<body>

<ol type = "i">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ol>

</body>

</html>

This will produce the following result −

### **Example**

Following is an example where we used <ol type = "A" >

[Live Demo](http://tpcg.io/NN69sS)

<!DOCTYPE html>

<html>

<head>

<title>HTML Ordered List</title>

</head>

<body>

<ol type = "A">

<li>Beetroot</li>

<li>Ginger</li>

<li>Potato</li>

<li>Radish</li>

</ol>

</body>

</html>

This will produce the following result −