

# HTML Lists

## 1) Unordered HTML List

An unordered list starts with the `<ul>` tag. Each list item starts with the `<li>` tag.

The list items will be **marked with bullets (small black circles) by default**:

```
<ul>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ul>
```

### Unordered HTML List - Choose List Item Marker

The CSS **list-style-type** property is used to define the style of the list item marker:

```
<ul type="square">
```

Value	Description
disc	Sets the list item marker to a <b>bullet</b> (default)
circle	Sets the list item marker to a <b>circle</b>
square	Sets the list item marker to a <b>square</b>

## 2) Ordered HTML List

An ordered list starts with the `<ol>` tag. Each list item starts with the `<li>` tag.

The list items will be **marked with numbers by default**:

### Ordered HTML List - The Type Attribute

The **type** attribute of the `<ol>` tag, defines the type of the list item marker:

```
<ol type="1">
```

Type	Description
type="1"	The list items will be numbered with <b>numbers</b> (default)
type="A"	The list items will be numbered with <b>uppercase letters</b>
type="a"	The list items will be numbered with <b>lowercase letters</b>
type="I"	The list items will be numbered with <b>uppercase roman numbers</b>
type="i"	The list items will be numbered with <b>lowercase roman numbers</b>

## Nested HTML Lists

List can be nested (lists inside lists):

### Example

```
<ul>
  <li>Coffee</li>
  <li>Tea
    <ul>
      <li>Black tea</li>
      <li>Green tea</li>
    </ul>
  </li>
  <li>Milk</li>
</ul>
```

- Coffee
- Tea
  - Black tea
  - Green tea
- Milk

### Example

<ol style="list-style-type: none"><li>Item 1<ol style="list-style-type: none"><li>sub item a</li><li>sub item b</li></ol></li><li>Item 2<ol style="list-style-type: none"><li>etc.</li><li>...</li></ol></li></ol>	<ol style="list-style-type: none"><li>Item 1<ul style="list-style-type: none"><li>sub item</li><li>sub item</li></ul></li><li>Item 2<ul style="list-style-type: none"><li>etc.</li><li>...</li></ul></li></ol>
HTML Code	
Nested Ordered Lists	Nested Ordered & Unordered Lists
<pre>&lt;ol type="1"&gt;   &lt;li&gt;Item 1     &lt;ol type="A"&gt;       &lt;li&gt;sub item a&lt;/li&gt;       &lt;li&gt;sub item b&lt;/li&gt;     &lt;/ol&gt;   &lt;/li&gt;   &lt;li&gt;Item 2     &lt;ol type="a"&gt;       &lt;li&gt;etc.&lt;/li&gt;       &lt;li&gt;...&lt;/li&gt;     &lt;/ol&gt;   &lt;/li&gt; &lt;/ol&gt;</pre>	<pre>&lt;ol type="I"&gt;   &lt;li&gt;Item 1     &lt;ul type="square"&gt;       &lt;li&gt;sub item a&lt;/li&gt;       &lt;li&gt;sub item b&lt;/li&gt;     &lt;/ul&gt;   &lt;/li&gt;   &lt;li&gt;Item 2     &lt;ul type="circle"&gt;       &lt;li&gt;etc.&lt;/li&gt;       &lt;li&gt;...&lt;/li&gt;     &lt;/ul&gt;   &lt;/li&gt; &lt;/ol&gt;</pre>

## Example

