

WEB DEVELOPMENT

HTML LISTS

Html listing

HTML Listing is a way of listing items in HTML. Listing in HTML use the tags `` and ``

There are two main types of listing in HTML,

1. Ordered list
2. Un ordered list

Ordered list is a type of list that uses the numbers in listing. The numbers may be Arabic numbers, roman numbers and alphabets.

Ordered list uses the tags `` and ``

Cont.

Unordered list is a type of listing that do not use numbers in listing instead it uses bullets, bullets can be arrows (->), dot (.), cycle, square etc

Bullets are the symbols used instead of numbers.

Unordered list uses the tags `` and ``

Cont.

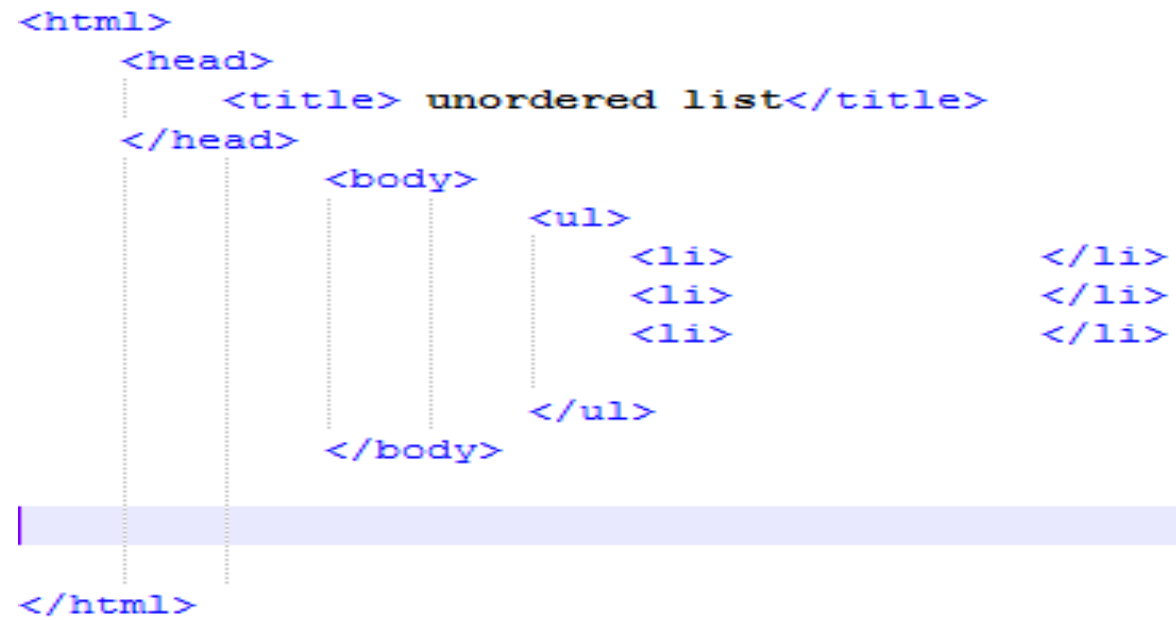
Syntax of ordered list

```
<html>
  <head>
    <title> ordered list</title>
  </head>
  <body>
    <ol>
      <li> </li>
      <li> </li>
      <li> </li>
    </ol>
  </body>
</html>
```

Cont..

Syntax of unordered list

```
<html>
  <head>
    <title> unordered list</title>
  </head>
  <body>
    <ul>
      <li>
      </li>
      <li>
      </li>
      <li>
      </li>
    </ul>
  </body>
</html>
```



Study questions

1. Prepare a list of seven days in ordered list
2. Use an ordered list to list the five types of computers.

Solution 1.

```
<html>
  <head>
    <title> ordered list</title>
  </head>
  <body>
    <ol>
      <li> monday </li>
      <li> tuesday </li>
      <li> wednesday</li>
      <li> thursday </li>
      <li> friday </li>
      <li> saturday </li>
      <li>sunday </li>
    </ol>
  </body>
</html>
```

Output

1. monday
2. tuesday
3. wednesday
4. thursday
5. friday
6. saturday
7. sunday

Solution 2

```
<html>
  <head>
    <title> unordered list</title>
  </head>
  <body>
    <ul>
      <li> personal computer </li>
      <li> minicomputer      </li>
      <li> work station      </li>
      <li> mainframe         </li>
      <li> super computer   </li>
    </ul>
  </body>
</html>
```

Output

- personal computer
- minicomputer
- work station
- mainframe
- super computer

Cont..

You can also use headings (h1-h6)

Eg 1

```
<html>
  <head>
    <title> unordered list</title>
  </head>
  <body>
    <h1> The Basic Types of Computers</h1>
    <ul>
      <li> personal computer </li>
      <li> minicomputer      </li>
      <li> work station      </li>
      <li> mainframe         </li>
      <li> super computer    </li>
    </ul>
  </body>
</html>
```

Output

The Basic Types of Computers

- personal computer
- minicomputer
- work station
- mainframe
- super computer

Cont.

Eg2

```
<html>
  <head>
    <title> ordered list</title>
  </head>
  <body>
    <h1> Seven days of a week</h1>
    <ol>
      <li> monday </li>
      <li> tuesday </li>
      <li> wednesday </li>
      <li> thursday </li>
      <li> friday </li>
      <li>saturday </li>
      <li>sunday </li>
    </ol>
  </body>
</html>
```

Output

Seven days of a week

1. monday
2. tuesday
3. wednesday
4. thursday
5. friday
6. saturday
7. sunday