



**INSTITUTO
FEDERAL**
Paraíba

Campus
Cajazeiras

TÓPICOS ESPECIAIS (HTML/CSS/JAVASCRIPT)

2. LISTAS E TABELAS

PROF. DIEGO PESSOA

✉ DIEGO.PESSOA@IFPB.EDU.BR



@DIEGOEP



**Técnico em
Informática
Integrado**

RESUMO

- ▶ Validação de documentos HTML
- ▶ Gerenciando informações com listas e tabelas

VALIDAÇÃO DE DOCUMENTOS HTML

- ▶ Submeta seu arquivo (ou aponte para um endereço on-line) no formulário disponível em:
- ▶ <http://validator.w3.org>

CRIANDO LISTAS

- ▶ HTML suporta três tipos de listas:
 - ▶ Listas não-ordenadas
 - ▶ Listas ordenadas
 - ▶ Listas de definição

CRIANDO LISTAS NÃO-ORDENADAS

```
<!doctype html> <html
lang="en"> <head>

<meta charset="UTF-8">
<title>basicUL.html</title> </
head>
<body>

<h1>Basic Lists</h1>

<h2>Common Web Browsers</h2>

<ul>

    <li>Firefox</li>

    <li>Chrome</li>

    <li>Internet Explorer</li>

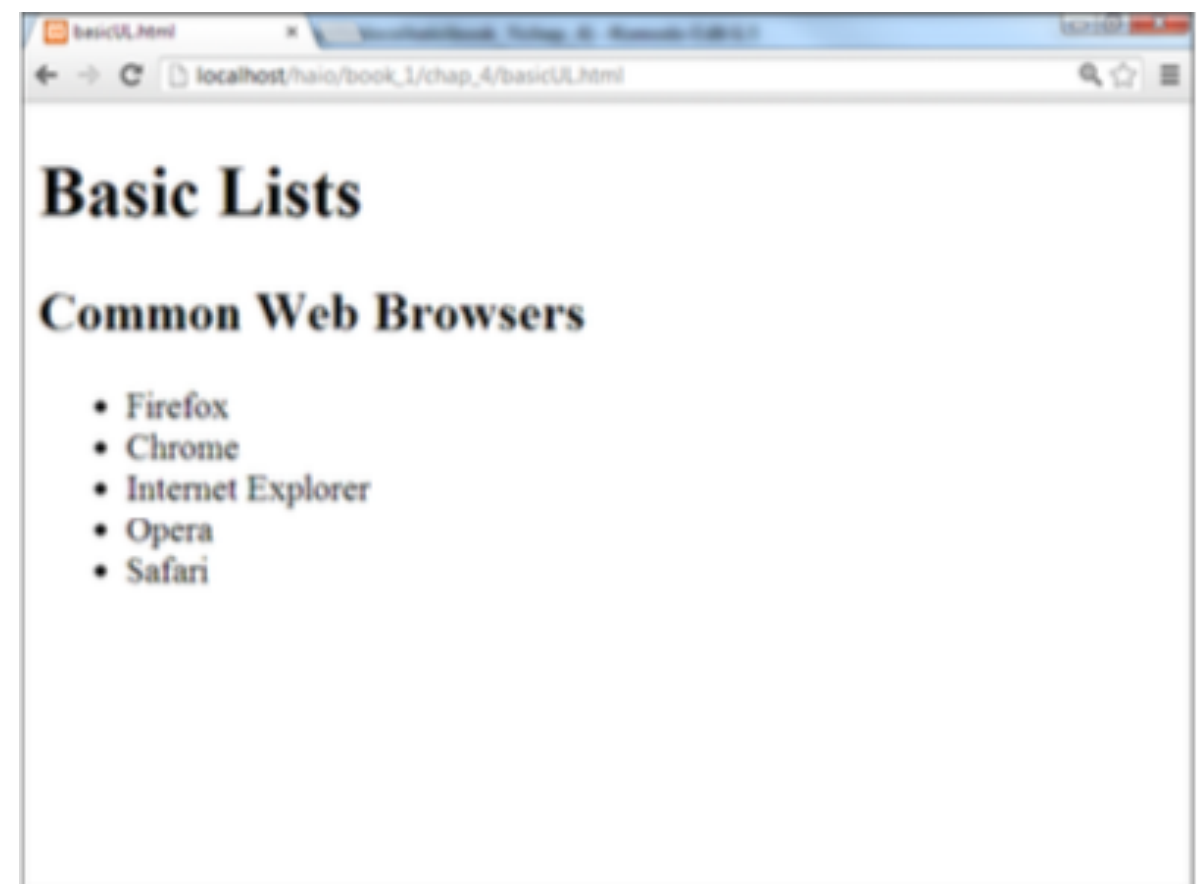
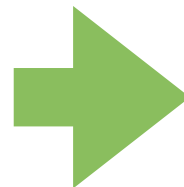
    <li>Opera</li>

    <li>Safari</li>

</ul>

</body>

</html>
```



CRIANDO LISTAS ORDENADAS

```
<!doctype html> <html
lang="en"> <head>

<meta charset="UTF-8">

<title>basicOL.html</title> </
head>

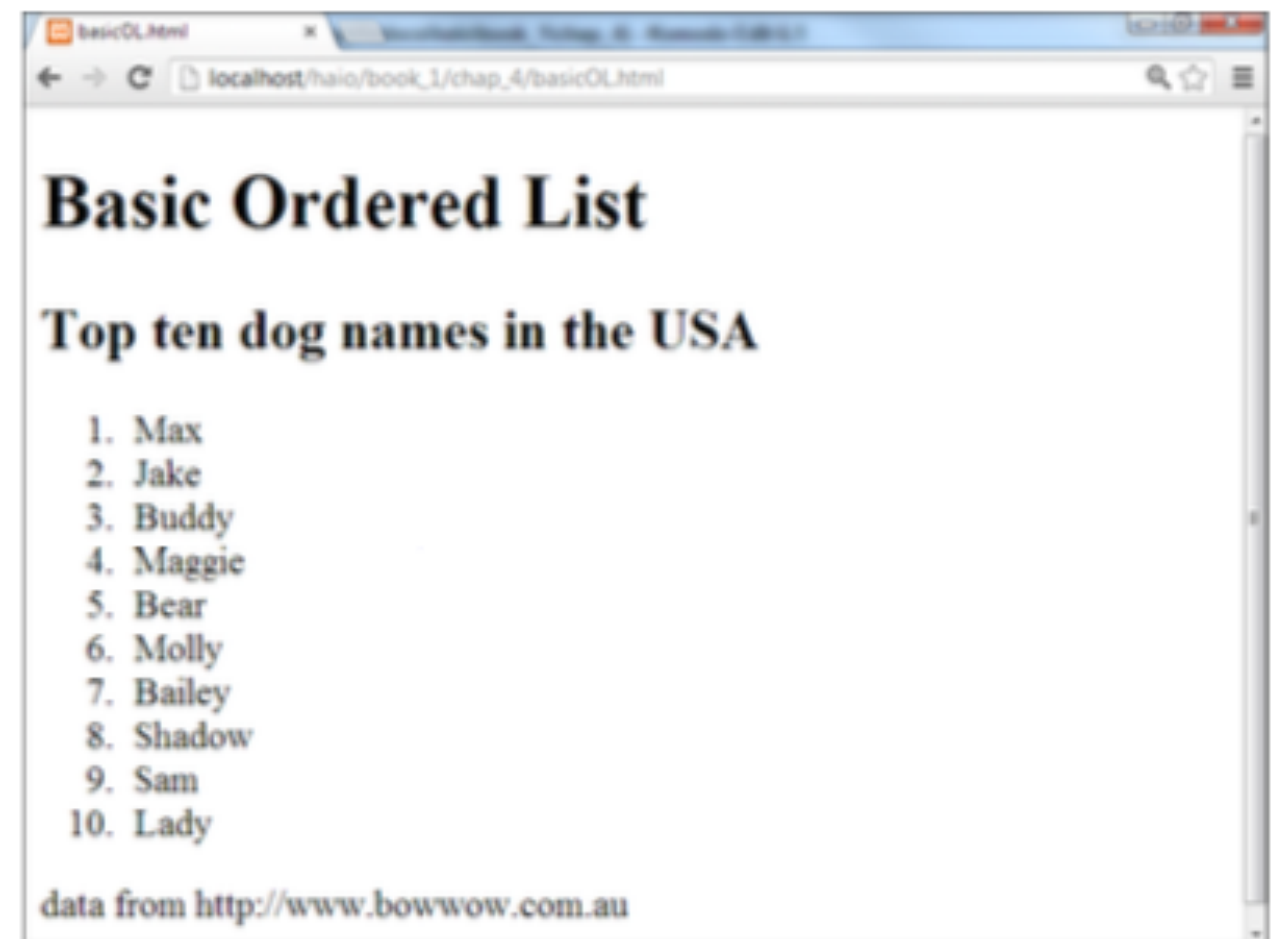
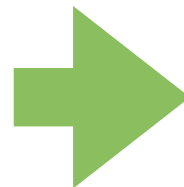
<body>
<h1>Basic Ordered List</h1>
<h2>Top ten dog names in the
USA</h2>

<ol>

<li>Max</li> <li>Jake</li>
<li>Buddy</li> <li>Maggie</li>
<li>Bear</li> <li>Molly</li>
<li>Bailey</li> <li>Shadow</li>
<li>Sam</li> <li>Lady</li>

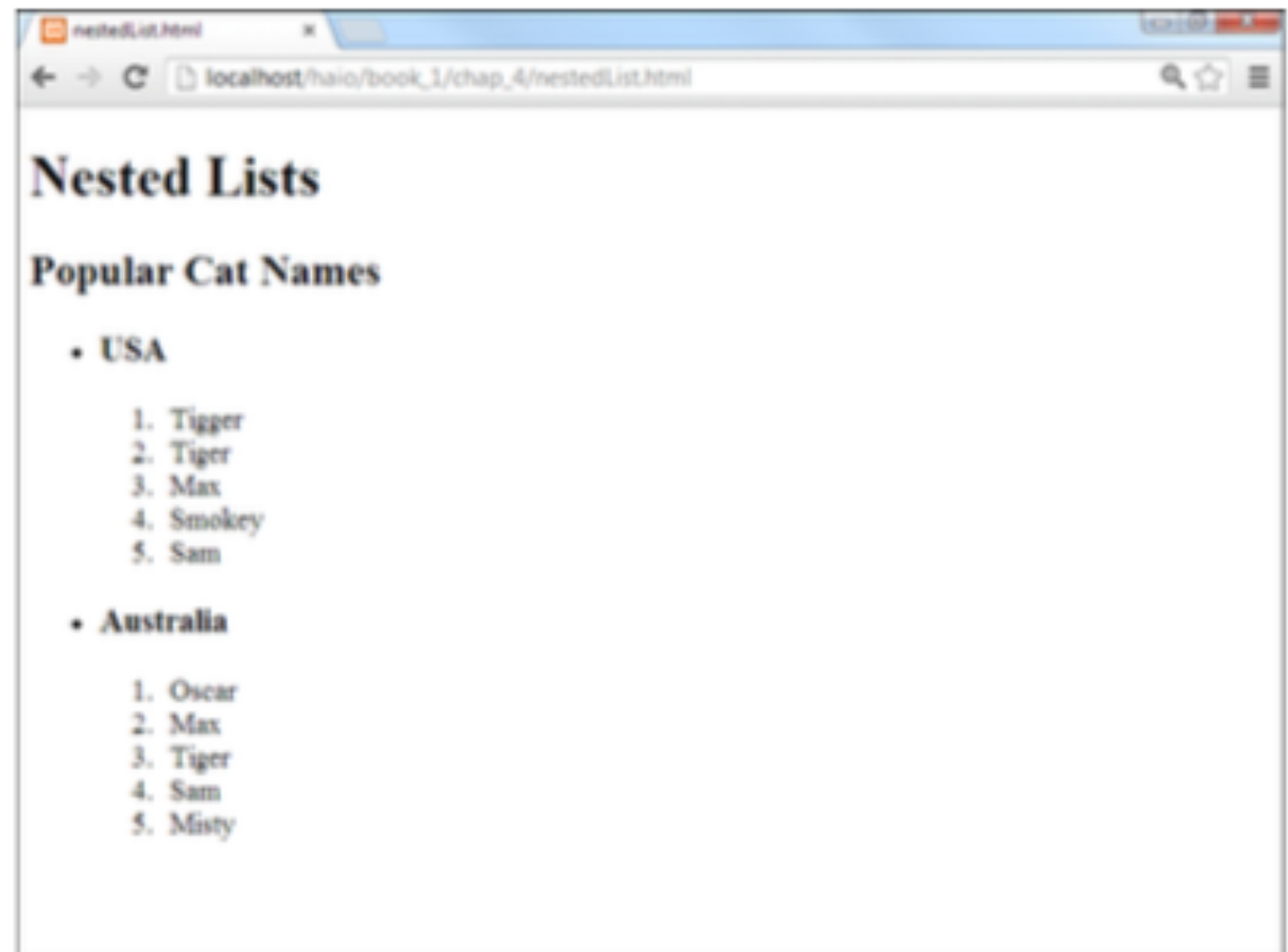
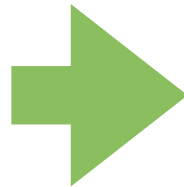
</ol>

</html>
```



CRIANDO LISTAS ORDENADAS ANINHADAS

```
<ul>
<li>
  <h3>USA</h3>
  <ol>
    <li>Tigger</li>
    <li>Tiger</li>
    <li>Max</li>
    <li>Smokey</li>
    <li>Sam</li>
  </ol>
</li>
<li>
  <h3>Australia</h3>
  <ol>
    <li>Oscar</li>
    <li>Max</li>
    <li>Tiger</li>
  </ol>
</li> </ul>
```



CRIANDO LISTAS DE DEFINIÇÃO

```
<dl>

<dt>Mosaic</dt>

<dd>The mother of all modern browsers.
The first widely used visual browser.
</dd>

<dt>Netscape</dt>

<dd> The commercial successor to
Mosaic. Widely popular, but eventually
eclipsed by Internet Explorer </dd>

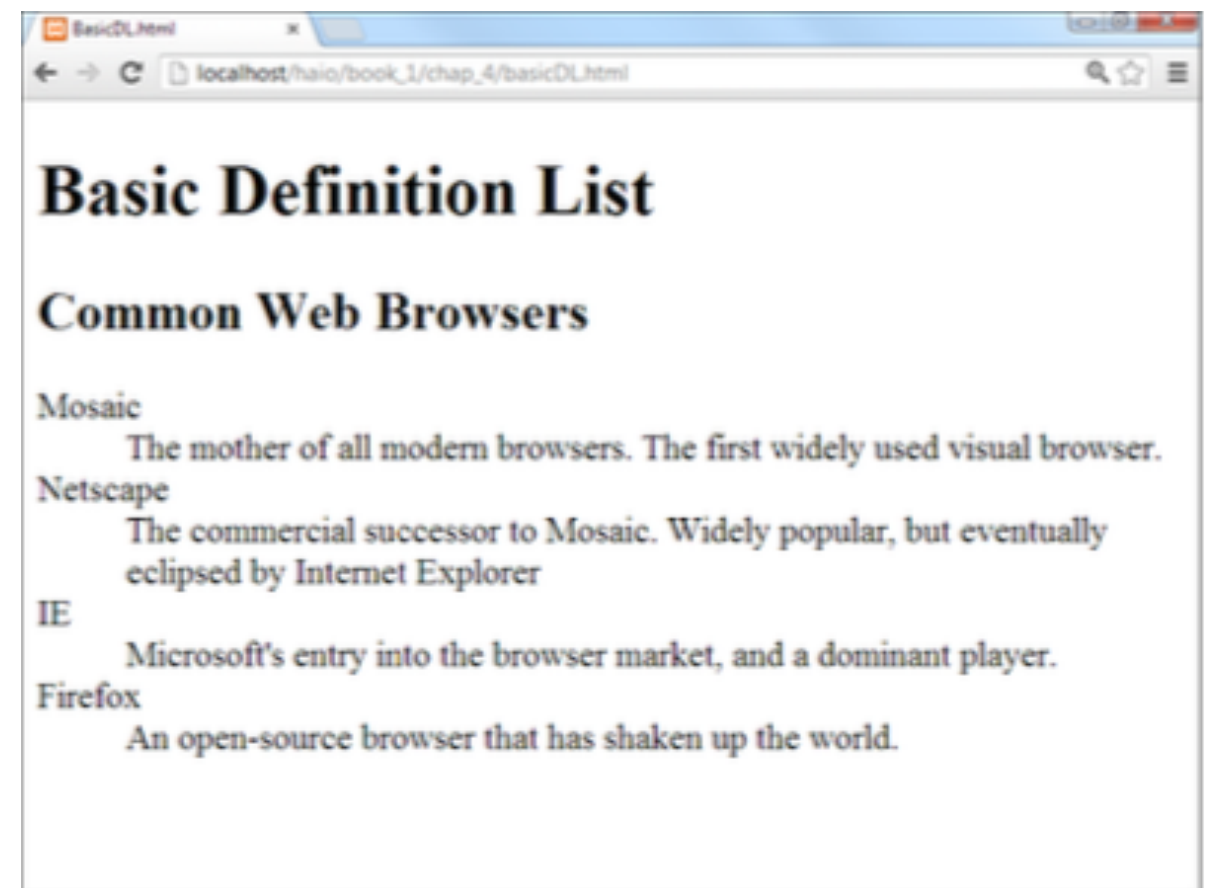
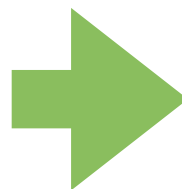
<dt>IE</dt>

<dd> Microsoft's entry into the browser
market, and a dominant player. </dd>

<dt>Firefox</dt>

<dd>An open-source browser that has
shaken up the world. </dd>

</dl>
```

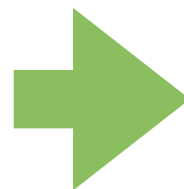


CRIANDO TABELAS

- ▶ Em alguns momentos, a melhor forma de mostrar dados de maneira compreensível é organizá-los em uma tabela.
- ▶ HTML define uma tabela com a tag `<table>` tag.
- ▶ A tabela contém várias linhas (rows) (definidas com a tag `<tr>`).
- ▶ Cada linha da tabela consiste de um número de colunas (dados), definidos pela tag (`<td>`) ou (`<th>`) para os cabeçalhos da tabela (table header).

CRIANDO UMA TABELA BÁSICA

```
<table border = "1">
<tr>
  <th>Hero</th>
  <th>Power</th>
  <th>Nemesis</th>
</tr>
<tr>
  <td>The HTMLator</td>
  <td>Standards compliance</td>
  <td>Sloppy Code Boy</td>
</tr>
...
</table>
```



Hero	Power	Nemesis
The HTMLator	Standards compliance	Sloppy Code Boy
Captain CSS	Super-layout	Lord Deprecated
Browser Woman	Mega-Compatibility	Ugly Code Monster