Announcements

• Please bring your laptops again on Wednesday!

• If you’re stuck, please visit office hours (Let’s look at the schedule…)

• NEVER PUT A GRADED ASSIGNMENT ON ANY WEB SERVER
HTML Comments

• Comments are NOT rendered by the browser.
• Use them as “notes” for someone inspecting your code.

<!-- This is a comment. -->

<!-- Sometimes a comment may take up more than one line. It can be very long. But it always ends eventually. -->
Attributes

Some tags have attributes that can be assigned values:

\[
\text{\textless p title="About Cats"\textgreater Cats are furry creatures\textless /p\textgreater}
\]

\textit{title} is the attribute

“About Cats” is the value being assigned

\[
\text{\textless h1 style="color:red"\textgreater WARNING\textless /h1\textgreater}
\]

\textit{style} is the attribute

“color:red” is the value being assigned
Attributes

You can assign multiple attributes in the same tag:

```html
<p title="Hello" style="color:green">Hi.</p>
```

Some attributes allow complex values:

```html
<p style="color:green; text-align:center">Bye.</p>
```

- Many, many combinations are possible.
- We will avoid using the “style” attribute

- Example: Attributes.html
Lists

**Ordered** Lists look like this:
1. Wake up
2. Go to school
3. Eat dinner

**Unordered** Lists look like this:
- Wake up
- Go to school
- Eat dinner
Lists

Here’s the code for **Ordered** list:

```html
<ol>
  <li>Wake up</li>
  <li>Go to School</li>
  <li>Eat dinner</li>
</ol>
```

Here’s the code for **Unordered** list:

```html
<ul>
  <li>Wake up</li>
  <li>Go to School</li>
  <li>Eat dinner</li>
</ul>
```

**Examples:**
- SimpleLists.html
- ListsWithAttributes.html
- CompoundList.html
# Special Characters

<table>
<thead>
<tr>
<th>HTML</th>
<th>What does it do?</th>
</tr>
</thead>
<tbody>
<tr>
<td> </td>
<td>“Non-breaking” space</td>
</tr>
<tr>
<td>&quot;</td>
<td>Quotation mark</td>
</tr>
<tr>
<td>©</td>
<td>©</td>
</tr>
<tr>
<td>®</td>
<td>®</td>
</tr>
<tr>
<td>&amp;</td>
<td>&amp;</td>
</tr>
<tr>
<td>&lt;</td>
<td>&lt;</td>
</tr>
<tr>
<td>&gt;</td>
<td>&gt;</td>
</tr>
</tbody>
</table>

**Example:** SpecialCharacters.html
Links

Links are a defining characteristic of HTML. Use the anchor tag...

• Link to *any* resource using an **absolute URL**:
  \(<a\ href=“http://www.umd.edu”>University of MD</a>\)

• Link to a *local* resource (in the same folder as your html file) using a **relative URL**:
  \(<a\ href=“page2.html”>Go to page 2</a>\)

• **Example:** Links.html (OtherStuff.html)