Lecture 3.

Bits of HTML
What is HTML?

→ HTML = Hypertext Markup Language
→ HTML is a series of text based <Tags>
HTML Tags

<html>
<head><title>My Page</title></head>
<body>
  Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah
  
  <BR>
  Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah
  
  Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah Blah

</body>
</html>
HTML Tags

⇒ There are two types of Tags.
  ⇨ “On/Off tags”
  ⇨ “Place-Marker tags”
What is HTML?

On/Off Tags

\[<\text{H1}>\text{What is Html?}</\text{H1}>\]

On Tag

Off Tag
What is HTML?

“Place-Marker” Tags - no ons or offs

<br>
<li>
On/Off Tags

<H1> Heading level 1</H1>
This tag sets up a font Hierarchy
Usually heading level 1 is first
... then heading level 2... then 3...
On/Off Tags

**The Paragraph Marker**

At the end of a large body of text you may want to stop completely.

The next paragraph then begins anew.
Place-Marker Tags

The Line Break <BR>
Each Sentence must end with a period. <BR>
Then you can start another.

The Image Tag <img src="woody.gif">
Two more Tags

<a href="URL">Blue Words</a>

URL http://www.usf.edu
Two more Tags

The Bulleted list

```
<ul>
  <li> Bulleted item</li>
  <li> Bulleted item</li>
  <li> Bulleted item</li>
</ul>
```
Writing HTML is simple!

- HTMLexample.txt
- You can look at the source of each Web page, and modify it.