

CSc 055: Midterm #1 Review Questions

Understanding html

1.

Given the html file below, show on the next page what the web page would look like.

```
<html>
<head>
<title>Union!</title>
<style type="text/css">
  body{
    text-align: right;
  }

  ul{
    font-size: 400%;
  }

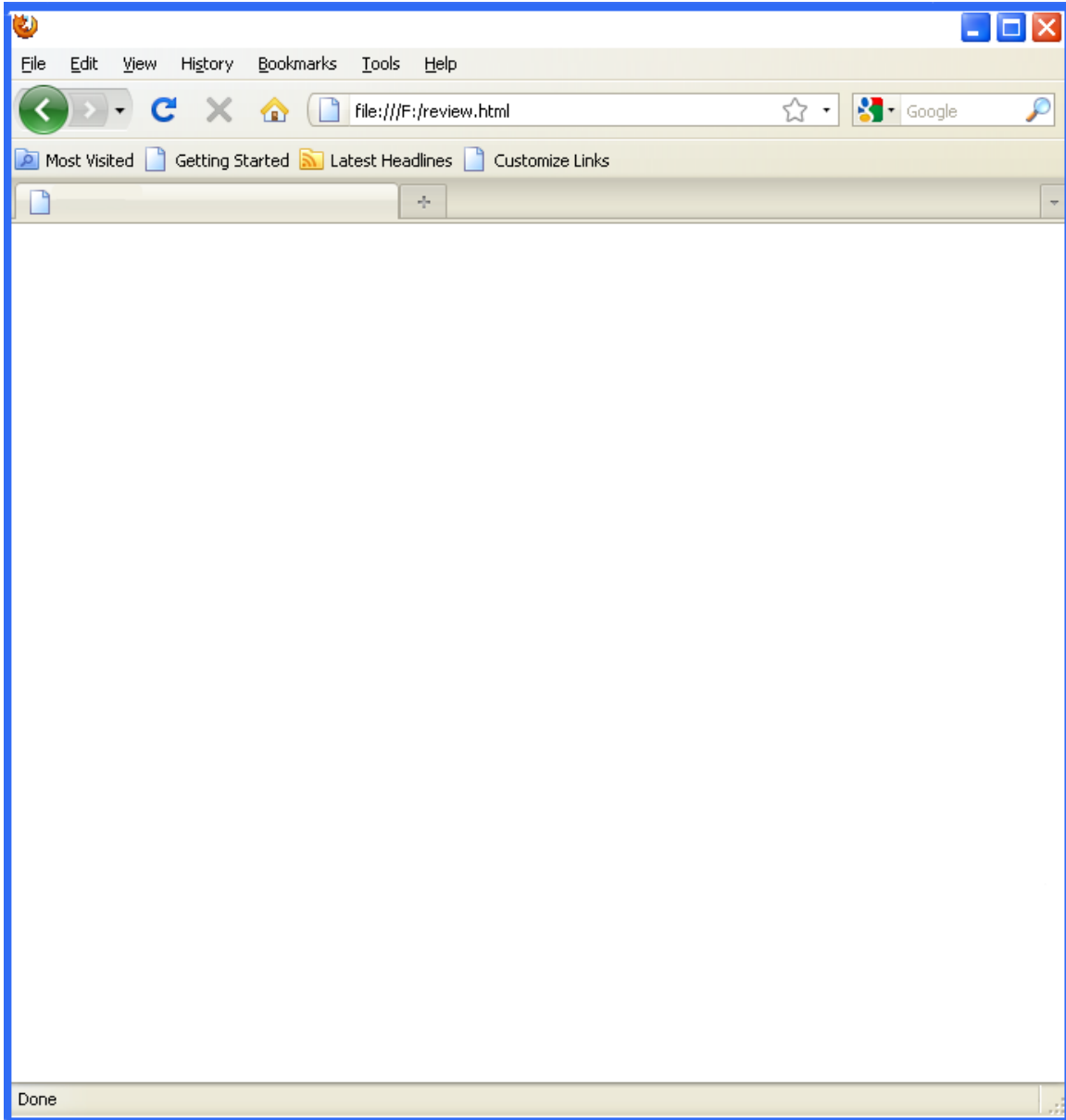
  strong{
    text-decoration: underline;
    font-style: normal;
  }
</style>
</head>
<body>
<p style="text-align: center;">
Union College
</p>

<p>
Union College is a small liberal-arts college located in Schenectady,
NY.</p>

<h2>Population</h2>
Union has approximately <strong>2200</strong> students.

<h2>Features</h2>
<ul>
<li>small classes</li>
<li>undergrad research</li>
<li>terms abroad</li>
</ul>

</body>
</html>
```

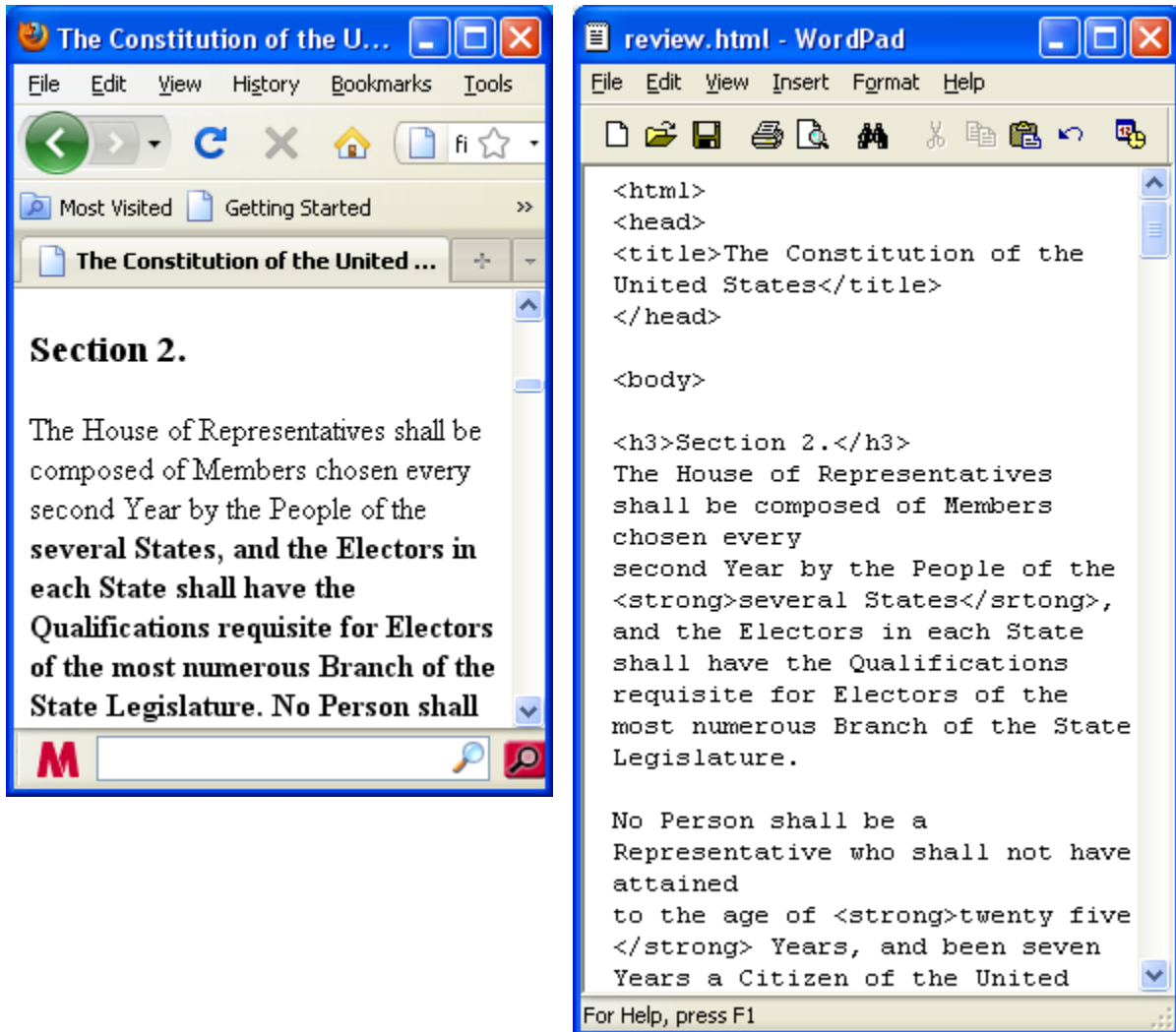


2. Give an example in #1 where **style inheritance** is being used. Explain your example.

3. Give an example in #1 where one style is **overriding** another. Explain your example.

Why is it Doing That?????

In each html file below, there is an error that is causing the page to be displayed differently than intended. For each question, (1) determine what the error is and (2) explain why the error is causing the browser to show what it is showing. Here's an example:

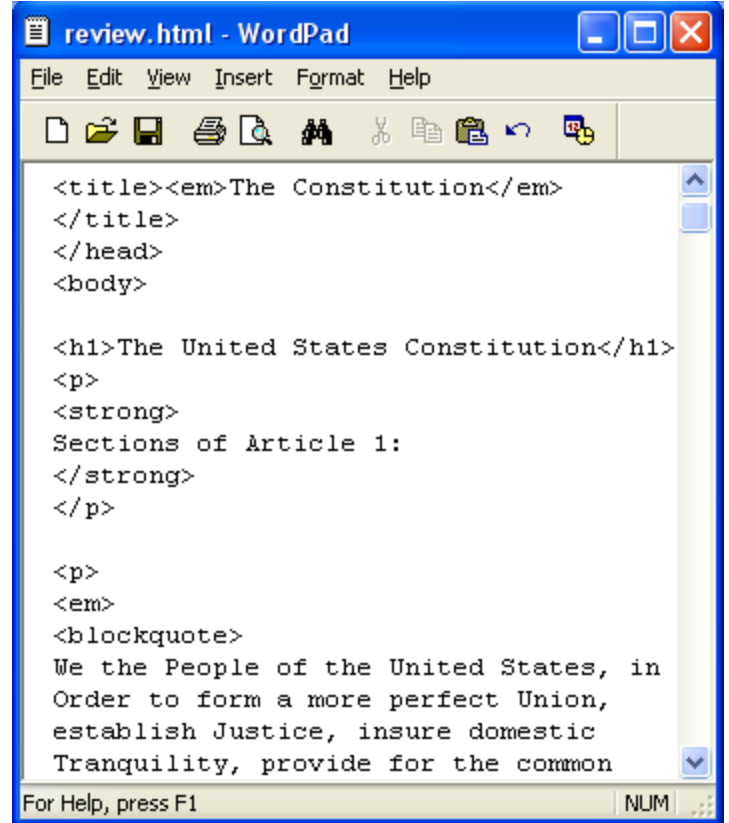
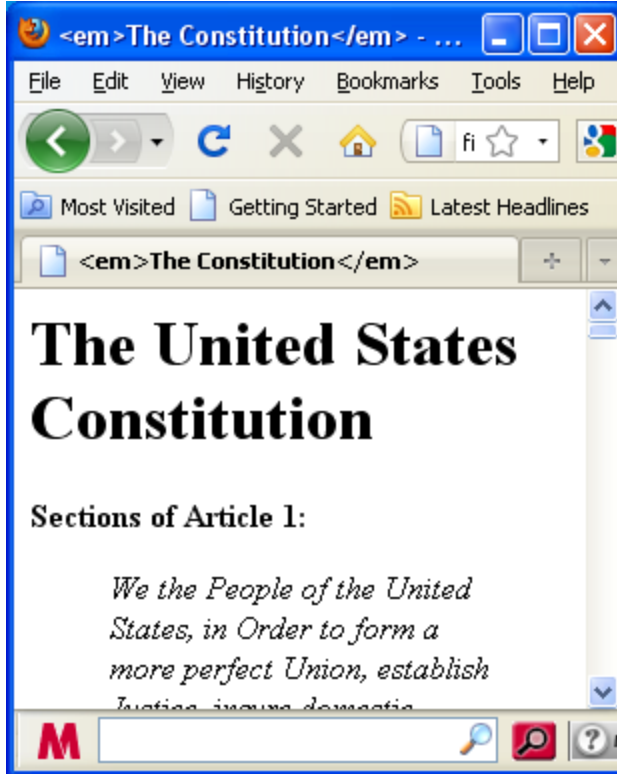


“Hey, I only wanted the words *several States* to be bold. What’s happening?”

Error: Ending tag for `` is misspelled.

Explanation: Misspelled tags are ignored by the browser. So the end result is that an opening `` tag is seen, but no closing tag. Thus, the bold typesetting continues throughout the rest of the text.

4.

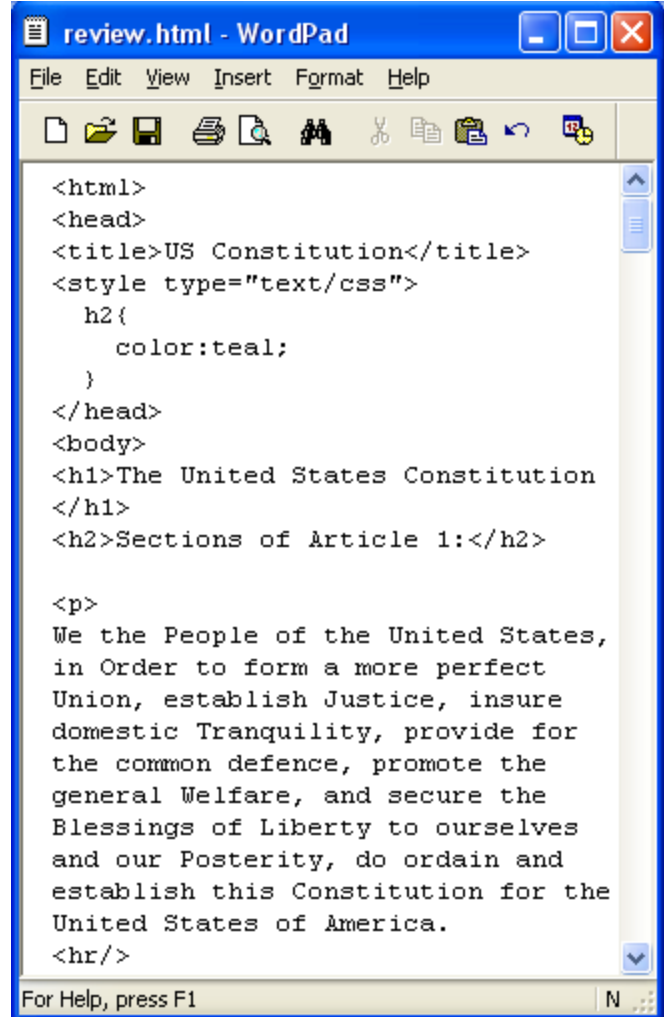
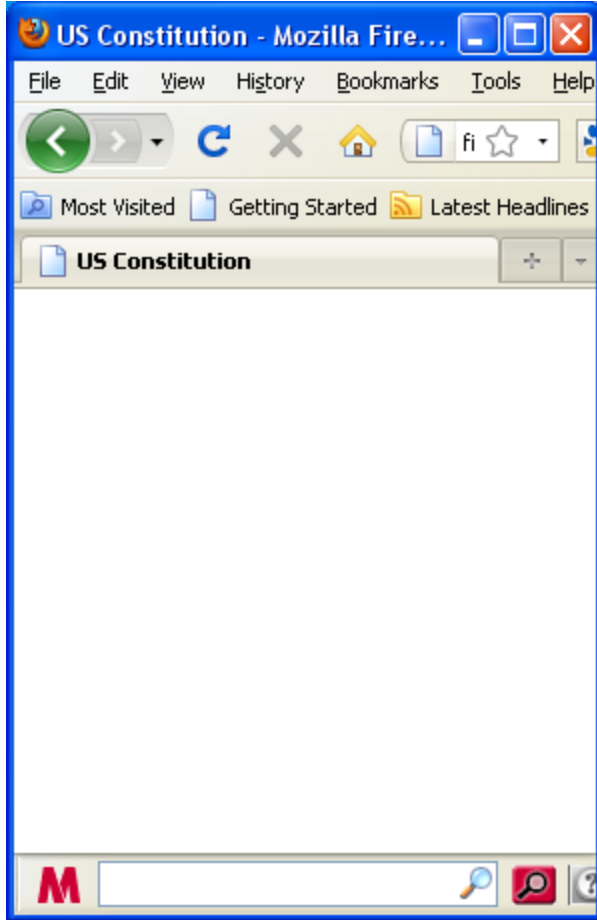


“Why isn’t my title bar italicized?”

Error:

Explanation:

5.

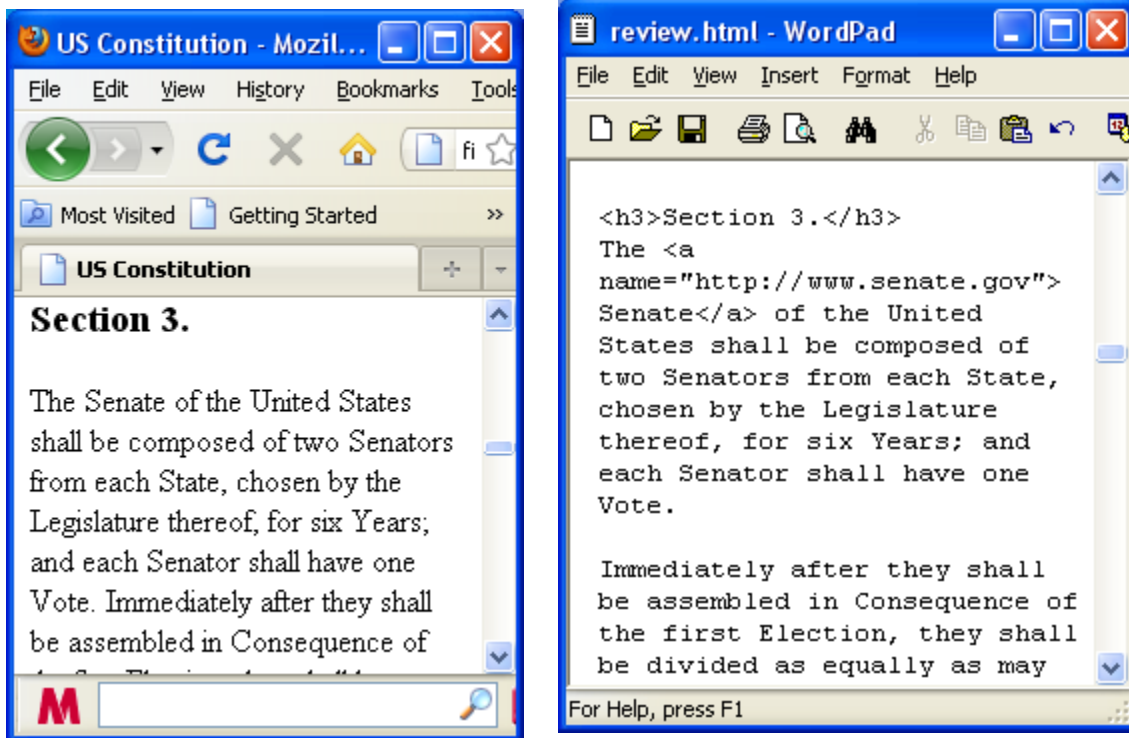


“Hey, my page is blank!”

Error:

Explanation:

6.



“I wanted the word ‘Senate’ to be a link. Why isn’t it?”

Error:

Explanation:

7. Give two reasons why the *alt* attribute should be included in every `` tag.