Section 1: More HTML and CSS

Due Date: Tuesday, October 3

Directions: Solve the following problem on paper (or solve on the computer and print out your solution) and bring it to your section on Tuesday.

0. What's Wrong with My HMTL?

(a) The following HTML code has errors that make it fail the W3C HTML Validator. Indicate the errors in the code and show a corrected version of the code (you can copy-paste the code into the validator as direct input).

```
1 <!DOCTYPE html>
 2 <html>
 3
      /* CSE 154, Week 2, by John Doe */
 4
      <title>Section 2 Page</title>
 5
      <link src="mypage.css" type="text/css" rel="stylesheet" />
 6
 7
        <h1>My Section 1 Web Page<h1>
8
        Here is why my section is the best:
9
           ul>
10
              smartest students
              best TA
11
              TA looks like a cat: <img src="cat.jpg" title="a cat"></img>
12
           13
14
        15
        Our section is > all other sections & you know it!
16
      </html>
17 </!D0CTYPE>
```

(b) The following CSS code has errors that make it fail the W3C CSS Validator. Indicate the errors in the code and show a corrected version of the code. **Also,** add a short comment header to the CSS code and add a new CSS rule that makes all paragraphs use the "justified" text alignment.

```
1 body {
      background-color: white,
 2
 3
      foreground—color: red;
 4 }
 5
 6 h1 {
 7
      font-align: "centered";
8 }
9
10 h2 {
      font-decoration; underlined;
12 }
13
14 li (
15
      font—name: Times New Roman; serif;
16)
```