

## HTML Basics including Special Characters

*HTML Used*

### Einstein's Relativity

For Einstein's Relativity formula you have to use the superscript (`<sup>...</sup>`) and italic (`<i>...</i>`) tags. It is wrapped in heading 2 (`<h2>...</h2>`) tags to make it larger and bolder. **NOTE: be careful with proper nesting to ensure the page passes the XHTML validator. This line is bolded using the bold (`<b>...</b>`) tags.**

$$E = mc^2$$

`<h1>``<hr/>``<h3>``<p>``<b>``<h2>``<i>``<sup>`

### Currency Conversion (use of special characters)

Note: You will have to have a header and a paragraph for each of the following examples. Create these yourself, do NOT copy off anyone else, this will be the last shown in the lab requirements.

*Replace this description paragraph*

\$1.00CDN = \$0.703USD = £0.487 = €0.651 = ¥82.77

`&pound;``&euro;``&yen;`

### Code Snippet

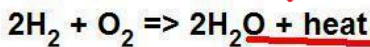
*Description paragraph goes here*

```
#include <iostream.h>
int main()
{
    cout << "Hello world!" << endl;
    return 0;
}
```

`&lt;``&gt;``&nbsp;``<code>`

### Chemistry Equation

*Description paragraph goes here*

`<sub>`

### List Example (order important)

*Description paragraph goes here*

#### How to start a car

1. Place key in the ignition
2. Depress the brake pedal
3. Turn the ignition key

`<ol>``<li>`

### List Example (order unimportant)

*Description paragraph goes here*

#### Things to do before my trip

- Re-new passport
- Convert currency
- Print out reservations & itineraries
- Verify vaccinations are up-to-date

`<ul>``<li>``&amp;`