

12 present

Comments in html, css and js are:

```
<!-- comment -->
```

```
/* like 'C' or Java */
```

```
/* like 'C' or Java */ and // like bash to end of line
```

Interesting lick:

```
<button onclick='alert(eval(prompt("text"))) ... >
```

Stacking and testing libraries

See:

<https://stackoverflow.com/questions/950087/how-do-i-include-a-javascript-file-in-another-javascript-file>

This isn't super clean, there are several mechanisms, and they are all incomplete. They include:

HTML: `<script src='lib.js'></script>`

lib.m.js:

```
export function hello(){} // module.m.js
```

```
import { hello } from 'module' // main.m.js
```

Dynamic Imports in Browsers

Node.js require

jQuery (nice):

```
$.getScript("my_lovely_script.js", function() {
```

```
    alert("Script loaded but not necessarily executed.");
```

```
});
```

paragraphs (p), divisions (divs), spans and headers (h1-h4) can all have an onclick() function that activates when they are clicked, or mouse-overed and so forth. Huge!!

Elements with ID's can be written to and read from

<scripts> in <head> are deferred

<scripts> at end of <body> are run immediately

<scripts> at beginning of <body> aren't as predictable

- Factoring the {html, css, js} trifecta into modules.
I did this and created utilities for managing them.
This greatly eased deploying homework assignments for the course.
This was done by the following simplifications:
 - 1) used zip to archive {html, css, js} triples
 - 2) created 'gat' utility to create the triple
 - 3) created 'ungat' utility to unpack the triple
 - 4) created 'pack' utility to 'gat' all triples
 - 5) created 'unpack' utility to 'ungat' all triples
 - 6) created 'find,js' to unpack and grep all triples for a construct
or commonly used idiom to save having to recreate it.

- Try writing to class versus writing to id
Try writing to tag vs writing to id