Class selectors

The CSS class selector matches elements based on the contents of their class attribute.

```
/* All elements with class="spacious" */
.spacious {
    margin: 2em;
}

/* All  elements with class="spacious" */
li.spacious {
    margin: 2em;
}

/* All  elements with a class list that includes both "spacious" and "elegant" */
/* For example, class="elegant retro spacious" */
li.spacious.elegant {
    margin: 2em;
}

Syntax
.class_name { style properties }
```

Note that this is equivalent to the following <u>attribute selector</u>:

```
[class~=class_name] { style properties }
```

Examples

```
CSS
.red {
  color: #f33;
}
.yellow-bg {
 background: #ffa;
}
.fancy {
 font-weight: bold;
 text-shadow: 4px 4px 3px #77f;
}
HTML
This paragraph has red text.
This paragraph has red text and a yellow background.
This paragraph has red text and "fancy" styling.
This is just a regular paragraph.
```

Result

This paragraph has red text.

This paragraph has red text and a yellow background.

This paragraph has red text and "fancy" styling.

This is just a regular paragraph.