

### Doctype

```
!!! <!DOCTYPE html PUBLIC "-
//W3C//DTD XHTML 1.0
Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/
xhtml1-transitional.dtd">
```

```
!!! 5 <!DOCTYPE html>
```

```
!!! Strict <!DOCTYPE html PUBLIC "-
//W3C//DTD XHTML 1.0
Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/
xhtml1-strict.dtd">
```

```
!!! <!DOCTYPE html PUBLIC "-
//W3C//DTD XHTML 1.0
Frameset//EN"
"http://www.w3.org/TR/xhtml1/DTD/
xhtml1-frameset.dtd">
```

### Filters

```
%p
:markdown
# Heading
Hello, *World*
is compiled to:
<p>
<h1>Heading</h1>
<p>Hello, <em>World</em></p>
</p>
```

### Some Filters Available To Use

```
:plain Does not parse the filtered text. This
is useful for large blocks of text
without HTML tags, when you don't
want lines starting with . or - to be
parsed.
```

```
:javascri Surrounds the filtered text with
pt <script> and CDATA tags. Useful for
including inline Javascript.
```

```
:css Surrounds the filtered text with
<style> and CDATA tags. Useful for
including inline CSS.
```

```
:sass Parses the filtered text with Sass to
produce CSS output.
```

```
:textile Parses the filtered text with Textile.
```

```
:makuru Parses the filtered text with Maruku,
which has some non-standard
extensions to Markdown.
```

### Elements

```
%p
A paragraph
%strong bold
is compiled to:
<p>A paragraph <strong>bold</strong></p>
```

### Attributes

```
%html{:xmlns =>
"http://www.w3.org/1999/xhtml", "xml:lang" =>
"en", :lang => "en"}
is compiled to:
<html xmlns='http://www.w3.org/1999/xhtml'
xml:lang='en' lang='en'></html>
```

### Self-Closing Tags

```
%br
%meta{'http-equiv' => 'Content-Type', :content
=> 'text/html'}
is compiled to:
<br />
<meta http-equiv='Content-Type'
content='text/html' />
```

### Escaping HTML

```
&= "I like cheese and crackers"
compiles to:
I like cheese &amp; crackers
```

### Class and ID

```
%div#things
%span#rice Chicken Fried
%p.beans{ :food => 'true' } The magical fruit
%h1.class.otherclass#id La La La
is compiled to:
<div id='things'>
<span id='rice'>Chicken Fried</span>
<p class='beans' food='true'>The magical
fruit</p>
<h1 class='class otherclass' id='id'>La La
La</h1>
</div>
```

### Implicit Div Elements

```
#collection
.item
.description What a cool item!
is compiled to:
<div id='collection'>
<div class='item'>
<div class='description'>What a cool item!
</div>
</div>
</div>
```

### Comments

```
HTML Comments: /
%peanutbutterjelly
/ This is the peanutbutterjelly element
I like sandwiches!
is compiled to:
<peanutbutterjelly>
<!-- This is the peanutbutterjelly element -->
I like sandwiches!
</peanutbutterjelly>
Haml Comments: -#
%p foo
-# This is a comment
%p bar
is compiled to:
<p>foo</p>
<p>bar</p>
```

