

HAML

Ruby-flavoured HTML

Spot the error!

```
1. <div class="navbar">
2.   <div class="navbar-inner">
3.     <div class="container">
4.       <a class="btn btn-navbar" data-toggle="collapse" data-target=".nav-collapse">
5.         <span class="icon-bar"></span>
6.         <span class="icon-bar"></span>
7.         <span class="icon-bar"></span>
8.       </a>
9.       <a class="brand" href="#">Project name</a>
10.      <div class="nav-collapse collapse">
11.        <!-- .nav, .navbar-search, .navbar-form, etc -->
12.      </div>
13.    </ul>
14.  </div>
15.</div>
```

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```



What is HAML?

- ▶ Beautiful, DRY, well-indented, clear markup
- ▶ “Templating haiku”

.erb

```
<section class="container">
  <h1><%= post.title %></h1>
  <h2><%= post.subtitle %></h2>
  <div class="content">
    <%= post.content %>
  </div>
</section>
```

.erb

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<section class="container">
  <h1><%= post.title %></h1>
  <h2><%= post.subtitle %></h2>
  <div class="content">
    <%= post.content %>
  </div>
</section>
```



.haml

```
%section.container
  %h1= post.title
  %h2= post.subtitle
  .content
    = post.content
```

Basic Syntax

Basic Syntax

<section></section>  **%section**

Basic Syntax


`<section></section>`  `%section`

`<p class="muted"></p>`  `p.muted`

Basic Syntax

`<section></section>`  `%section`


`<p class="muted"></p>`  `p.muted`

`<p id="muted"></p>`  `p#muted`

Basic Syntax

`<section></section>`  `%section`

`<p class="muted"></p>`  `p.muted`

`<p id="muted"></p>`  `p#muted`

``  `a{href: "#"}`

Embedding Ruby

Embedding Ruby

<%= Time.now %>  **= Time.now**

Embedding Ruby

<%= Time.now %>



= Time.now

<%- if current_user %>



- if current_user

Embedding Ruby

<%= Time.now %>



= Time.now

<%- if current_user %>



- if current_user

```
<div id='content'>
  <div class='left column'>
    <h2>Welcome to our site!</h2>
    <p><%= print_information %></p>
  </div>
  <div class="right column">
    <%= render :partial => "sidebar" %>
  </div>
</div>
```

Embedding Ruby

<%= Time.now %>



= Time.now

<%- if current_user %>



- if current_user

```
<div id='content'>
  <div class='left column'>
    <h2>Welcome to our site!</h2>
    <p><%= print_information %></p>
  </div>
  <div class="right column">
    <%= render :partial => "sidebar" %>
  </div>
</div>
```

```
#content
  .left.column
    %h2 Welcome to our site!
    %p= print_information
  .right.column
    = render :partial => "sidebar"
```


Let's write some HAML...