HTML cheat sheet

	Source code	Result

Basic HTML

	Source code	Result

Simple page	`<html>`
	`  <body>`
	`  Hello world!`
	`  </body>`
	`</html>`
		Hello world!

Headings	`<h1>Big</h1>`
	`<h2>Smaller</h2>`
	`<h3>Tiny</h3>`
		# Big
		
		## Smaller
		
		### Tiny

Paragraphs	`<p>Some text.` `And then some more.</p>` `<p>Another paragraph.</p>` `<p>Paragraph with a line break</p>`	Some text. And then some more. Another paragraph. Paragraph with a line break

Lists	`<ul>`
	`  <li>unordered</li>`
	`  <li>list</li>`
	`</ul>`
	
	`<ol>`
	`  <li>numbered</li>`
	`  <li>list</li>`
	`</ol>`
		• unordered
		• list
		
		1. numbered
		2. list

Text styles	`<b>This is bold.</b>` `<i>And this is italicized.</i>`	**This is bold.** *And this is italicized*.

Images	`<img src="image_of_a_cat.jpg"`
	`     width="150" height="100"`
	`     title="A cat" />`	

Links	`This <a href="https://www.google.com/">link</a> goes to Google.`	This link goes to Google.

Styling HTML with CSS

	Source code	Result

Colors	`<h2 style="color: red">This heading is red.</h2>`
	
	`<p style="color: blue">`
	`This text is blue.`
	`<span style="color: rgb(0, 255, 128)">green</span>`
	`Blue again.`
	`</p>`
		## This heading is red.
		
		This text is blue. green Blue again.

Background	`<p style="background-color: pink">`
	`This paragraph has pink background.`
	`</p>`
		This paragraph has pink background.

	Source code	Result

Fonts	```html
	
	This paragraph has another font.
	
	``
		This paragraph has another font.

Style sheet	```html
	<html>
	  <head>
	    <style>
	body {
	  font-family: Arial;
	  background-color: rgb(200, 200, 255);
	}
	
	h1 { font-size: 150%; }
	    </style>
	  </head>
	  <body>
	     Nice tidy page
	     We don't like colors.
	  </body>
	</html>
	``
		# Nice tidy page
		
		We don't like colors.

Interactive elements

	Source code	Result

A form	```html
	 Input <input type="text" />
	
	  Text box
	  <textarea></textarea>
	
	  <button>A button</button>
	
	``
		Input [____]
		
		Text box
		[____]
		
		[A button]

A button with a script	```html
	<button onclick="alert('hello!')"/>Press me</button>
	``
		[Press me]

A script in the head (get user input from a form field)	```html
	<html>
	  <head>
	    <script>
	function show_comment() {
	  comment = document.getElementById('comment');
	  alert(comment.value);
	}
	    </script>
	  </head>
	  <body>
	    <input id="comment" type="text" />
	    <button onclick="show_comment()">show</button>
	  </body>
	</html>
	``
		[____] [show]

Modify content of the page	```html
	<html>
	  <head>
	    <script>
	function add_text() {
	  comment_list = document.getElementById('comment_list');
	  comment = document.getElementById('comment');
	  comment_list.innerHTML += ' ' + comment.value + ' ';
	  comment.value = '';
	}
	    </script>
	  </head>
	  <body>
	    <input id="comment" type="text" />
	    <button onclick="show_comment()">post</button>
	    <ul id="comment_list">
	       - first comment
	
	  </body>
	</html>
	``
		[____] [post]
		
		• first comment