

# HTML cheat sheet

	Source code	Result
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## Basic HTML

Simple page	<pre>&lt;html&gt;   &lt;body&gt;     Hello world!   &lt;/body&gt; &lt;/html&gt;</pre>	Hello world!
Headings	<pre>&lt;h1&gt;Big&lt;/h1&gt; &lt;h2&gt;Smaller&lt;/h2&gt; &lt;h3&gt;Tiny&lt;/h3&gt;</pre>	<b>Big</b> <b>Smaller</b> <b>Tiny</b>
Paragraphs	<pre>&lt;p&gt;Some text. And then some more.&lt;/p&gt;  &lt;p&gt;Another paragraph.&lt;/p&gt;  &lt;p&gt;Paragraph with&lt;br/&gt;a line break&lt;/p&gt;</pre>	Some text. And then some more.  Another paragraph.  Paragraph with a line break
Lists	<pre>&lt;ul&gt;   &lt;li&gt;unordered&lt;/li&gt;   &lt;li&gt;list&lt;/li&gt; &lt;/ul&gt;  &lt;ol&gt;   &lt;li&gt;numbered&lt;/li&gt;   &lt;li&gt;list&lt;/li&gt; &lt;/ol&gt;</pre>	<ul style="list-style-type: none"><li>• unordered</li><li>• list</li></ul> <ol style="list-style-type: none"><li>1. numbered</li><li>2. list</li></ol>
Text styles	<pre>&lt;b&gt;This is bold.&lt;/b&gt; &lt;i&gt;And this is italicized.&lt;/i&gt;</pre>	<b>This is bold.</b> <i>And this is italicized.</i>
Images	<pre>&lt;img src="image_of_a_cat.jpg" width="150" height="100" title="A cat" /&gt;</pre>	
Links	<pre>This &lt;a href="https://www.google.com/"&gt;link&lt;/a&gt; goes to Google.</pre>	This <a href="#">link</a> goes to Google.

## Styling HTML with CSS

Colors	<pre>&lt;h2 style="color: red"&gt;This heading is red.&lt;/h2&gt;  &lt;p style="color: blue"&gt;   This text is blue. &lt;span style="color: rgb(0, 255, 128)"&gt;green&lt;/span&gt;   Blue again. &lt;/p&gt;</pre>	<b>This heading is red.</b>  This text is blue. green Blue again.
Background	<pre>&lt;p style="background-color: pink"&gt;   This paragraph has pink background. &lt;/p&gt;</pre>	This paragraph has pink background.

	Source code	Result
Fonts	<pre>&lt;p style="font-family: Arial"&gt; This paragraph has another font. &lt;/p&gt;</pre>	This paragraph has another font.
Style sheet	<pre>&lt;html&gt;   &lt;head&gt;     &lt;style&gt; body {   font-family: Arial;   background-color: rgb(200, 200, 255); }  h1 { font-size: 150%; }     &lt;/style&gt;   &lt;/head&gt;   &lt;body&gt;     &lt;h1&gt;Nice tidy page&lt;/h1&gt;     &lt;p&gt;We don't like colors.&lt;/p&gt;   &lt;/body&gt; &lt;/html&gt;</pre>	<div>Nice tidy page</div> <div>We don't like colors.</div>

## Interactive elements

A form	<pre>&lt;p&gt;Input &lt;input type="text" /&gt;&lt;/p&gt;  &lt;p&gt;   Text box   &lt;textarea&gt;&lt;/textarea&gt; &lt;/p&gt;  &lt;p&gt;   &lt;button&gt;A button&lt;/button&gt; &lt;/p&gt;</pre>	<div>Input <input type="text"/></div> <div>Text box</div> <div><input type="text"/></div> <div>A button</div>
A button with a script	<pre>&lt;button onclick="alert('hello!')" /&gt;Press me&lt;/button&gt;</pre>	<div>Press me</div>
A script in the head (get user input from a form field)	<pre>&lt;html&gt;   &lt;head&gt;     &lt;script&gt; function show_comment() {   comment = document.getElementById('comment');   alert(comment.value); }     &lt;/script&gt;   &lt;/head&gt;   &lt;body&gt;     &lt;input id="comment" type="text" /&gt;     &lt;button onclick="show_comment()"&gt;show&lt;/button&gt;   &lt;/body&gt; &lt;/html&gt;</pre>	<div><input type="text"/> show</div>
Modify content of the page	<pre>&lt;html&gt;   &lt;head&gt;     &lt;script&gt; function add_text() {   comment_list = document.getElementById('comment_list');   comment = document.getElementById('comment');   comment_list.innerHTML += '&lt;li&gt;' + comment.value + '&lt;/li&gt;';   comment.value = ''; }     &lt;/script&gt;   &lt;/head&gt;   &lt;body&gt;     &lt;input id="comment" type="text" /&gt;     &lt;button onclick="show_comment()"&gt;post&lt;/button&gt;     &lt;ul id="comment_list"&gt;       &lt;li&gt;first comment&lt;/li&gt;     &lt;/ul&gt;   &lt;/body&gt; &lt;/html&gt;</pre>	<div><input type="text"/> post</div> <div><ul style="list-style-type: none"><li>first comment</li></ul></div>