

Over 6,000 companies are waiting to hire tech talent like you today.

Sign Up

HIRE

HTML Computer Code Elements

< Previous

Next >

Computer Code

```
<code>
x = 5;<br>
y = 6;<br>
z = x + y;
</code>
```

Try it Yourself »

HTML <kbd> For Keyboard Input

The HTML `<kbd>` element represents user input, like keyboard input or voice commands.

Text surrounded by `<kbd>` tags is typically displayed in the browser's default monospace font:

Example

```
<p>Save the document by pressing <kbd>Ctrl + S</kbd></p>
```

Result:

Save the document by pressing Ctrl + S

Try it Yourself »

HTML <samp> For Program Output

The HTML `<samp>` element represents output from a program or computing system.

Text surrounded by `<samp>` tags is typically displayed in the browser's default monospace font:

Example

```
<p>If you input wrong value, the program will return <samp>Error!</samp></p>
```

Result:

If you input wrong value, the program will return Error!

Try it Yourself »

Over **6,000** companies are waiting to hire tech talent like you today.

Sign Up



HTML `<code>` For Computer Code

The HTML `<code>` element defines a fragment of computer code.

Text surrounded by `<code>` tags is typically displayed in the browser's default monospace font:

Example

```
<code>
x = 5;
y = 6;
z = x + y;
</code>
```

Result:

```
x = 5; y = 6; z = x + y;
```

Try it Yourself »

Notice that the `<code>` element does not preserve extra whitespace and line-breaks.

To fix this, you can put the `<code>` element inside a `<pre>` element:

Example

```
<pre>
<code>
x = 5;
```

```
y = 6;  
z = x + y;  
</code>  
</pre>
```

Result:

```
x = 5;  
y = 6;  
z = x + y;
```

[Try it Yourself »](#)

HTML <var> For Variables

The HTML `<var>` element defines a variable.

The variable could be a variable in a mathematical expression or a variable in programming context:

Example

```
Einstein wrote: <var>E</var> = <var>mc</var><sup>2</sup>.
```

Result:

Einstein wrote: $E = mc^2$.

[Try it Yourself »](#)

HTML Exercises

Test Yourself With Exercises

Exercise:

Define the text "var person;" as programming code.

<p>Code example: var person; </p>

Submit Answer »

[Start the Exercise](#)

HTML Computer Code Elements

Tag	Description
<u><code></u>	Defines programming code
<u><kbd></u>	Defines keyboard input
<u><samp></u>	Defines computer output
<u><var></u>	Defines a variable
<u><pre></u>	Defines preformatted text

For a complete list of all available HTML tags, visit our [HTML Tag Reference](#).

[◀ Previous](#)

[Next ▶](#)