

<output> - TAG IN HTML

- The <output> tag shows the **result of a calculation**.
- The <output> tag belongs to **flow content, phrasing content, form-associated element, listed, labelable, resettable and palpable content**.
- The <output> tag supports **Global Attributes and Event Attributes**.

Syntax for output tag:

```
<output name = "name"> content </output>
```

Differences between HTML 4.01 and HTML5 for <output> tag:

HTML 4.01

- HTML4 does not supports <output> tag.

HTML5

- The <output> tag is new in HTML5.



Sample coding for <output> tag:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy output tag</title>
  </head>
  <body>
    <h2>HTML output tag with example</h2>
    <form oninput="c.value=a.value+b.value">
      <input type="text" name="a" value="Wiki"> +
      <input type="text" name="b" value="techy"> =
      <output name="c"></output>
    </form>
  </body>
</html>
```

Code Explanation for <output> tag:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy output tag</title>
  </head>
  <body>
    <h2>HTML output tag with example</h2>
    <form oninput="c.value=a.value+b.value">
      <input type="text" name="a" value="Wiki"> +
      <input type="text" name="b" value="techy"> =
      <output name="c"></output>
    </form>
  </body>
</html>
```

Diagram illustrating the code explanation for the <output> tag. The code is shown with numbered annotations (1, 2, 3, 4) and arrows pointing to the corresponding lines:

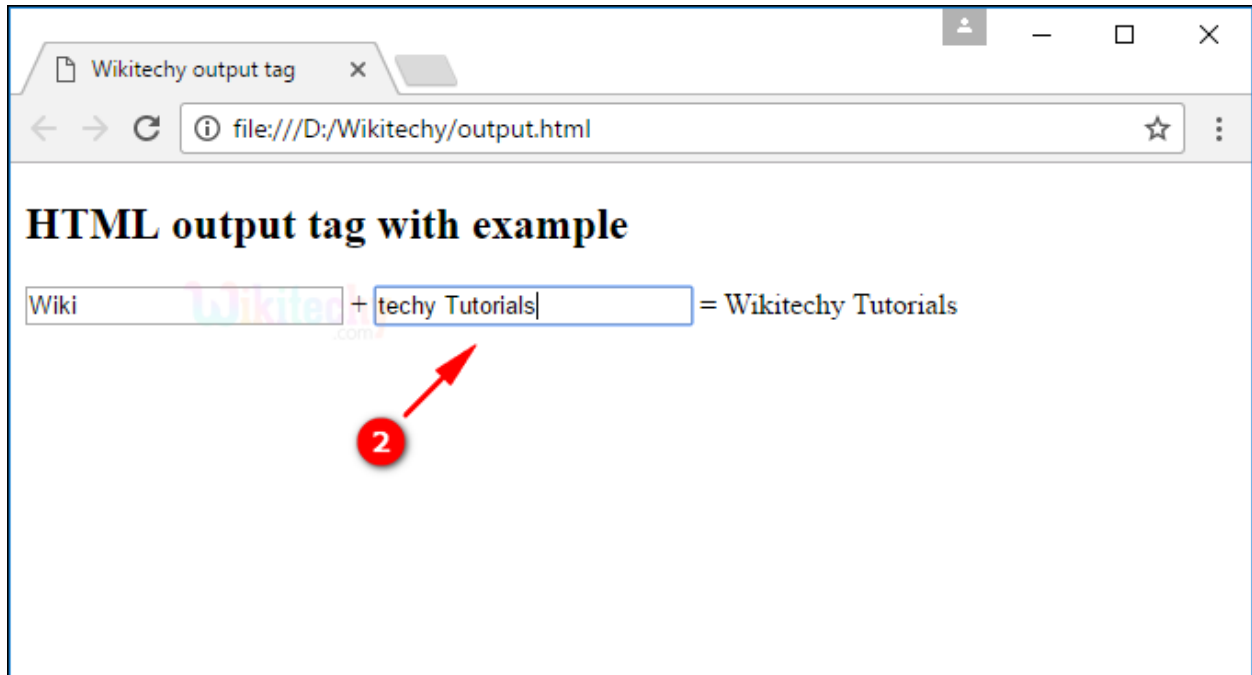
- 1: Points to the `oninput` attribute in the `<form>` tag.
- 2: Points to the first `<input>` tag.
- 3: Points to the second `<input>` tag.
- 4: Points to the `<output>` tag.

1. **oninput** event triggers when user gives any input if the event triggered the concatenated string of a and b will be stored in c.
2. The `<input>` tag textbox named as **a** and its value will be **"Wiki"**.
3. The `<input>` tag textbox named as **b** and its value will be **"techy"**.
4. The `<output>` tag named as c and that will be show the concatenated output of **a** and **b**.

Sample Output for output tag:



1. The output shows the two textboxes with values as "Wiki" and "Techy".



2. When the user change the text in the text box that will be manipulated and displayed in the output.

Attribute:

Attribute	HTML 4.0.1	HTML 5	Description
form	no	yes	The <output> tag belongs to specify one or more forms.
name	no	yes	Defines a name for the <output>tag.
for	no	yes	Indicates the relation between the result of the calculation, and the elements used in the calculation.

Browser Support for <output> tag:

Browser	Language Attribute
Chrome	10.0
Internet explorer / Edge	No
Firefox	4.0
Safari	5.1
Opera	11.0

