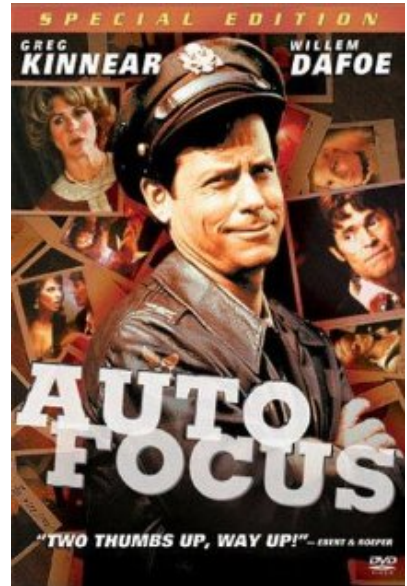


The autofocus attribute

This attribute is useful for putting the focus to another field but the first in a page/form (default behavior = the first input field has the focus).

Attention: there must not be more than one element in the document with the autofocus attribute specified!

[This online interactive example at JS Bin](#) illustrates the use of the autofocus attribute: the focus is put on the second input field of the page. It also shows the use of required, placeholder and pattern attributes.



The required attribute makes the input field invalid if kept empty.

Here is the result in your browser:

Example of use of the autofocus attribute

This is an input field:

Enter at least 6 chars, max 9 chars (this field has the autofocus attribute):

Notice that the focus is on the second input field, thanks to the autofocus attribute.

Extract from source code:

```
<form>
...
<input type="text" id="test"/><p>
...
<input id="name" name="inputName"
  placeholder="6 to 9 chars please..."
  pattern="\w{6,9}"
  required
  autofocus
  type="text"/>
...
</form>
```

NOTE ABOUT BOOLEAN ATTRIBUTES SYNTAX

Important: : For "Boolean" attributes like `autofocus`, `required`, `optional`, etc., you are able to either write `autofocus="autofocus"`, or just use the attribute name `"autofocus"` without setting a value.

Read [these explanations](#) for a complete description of the syntax of Boolean attributes.

SOURCE CODE FOR THE KNOWLEDGE CHECK 5.5.4

```
<!DOCTYPE html>
<html lang="en">
<head>
<title>Example for a knowledge check</title>
</head>
<body>
<form>
  <label for="test">Student ID (disabled field, cannot type in it): </label>
  <input type="text" value="S134356" id="studentID" disabled/><p>
  <label for="name">First name: </label>
  <input type="text" id="firstName"
```

```
placeholder="John"
autofocus
/>
<label for="lastName">Last name: </label>
<input type="text" id="lastName"
placeholder="Smith"
autofocus
21. />
</form>
</body>
</html>
```

KNOWLEDGE CHECK 5.5.4 (NOT GRADED)

Help us fix the above form's source code. What are the errors in it?

- ☐ The `disabled` attribute at line 9 does not exist in HTML.
- ☐ The value of the `for` attribute of the label at line 11 does not match the value of the `id` attribute of the input field at line 12.
- ☐ There are no errors in it.
- ☐ There are two input fields with an `autofocus` attribute, and this is not correct.
- ☐ At line 9, the value of the student ID cannot contain letters, this will make this field invalid.

Note: Make sure you select all of the correct options — two of them are correct!