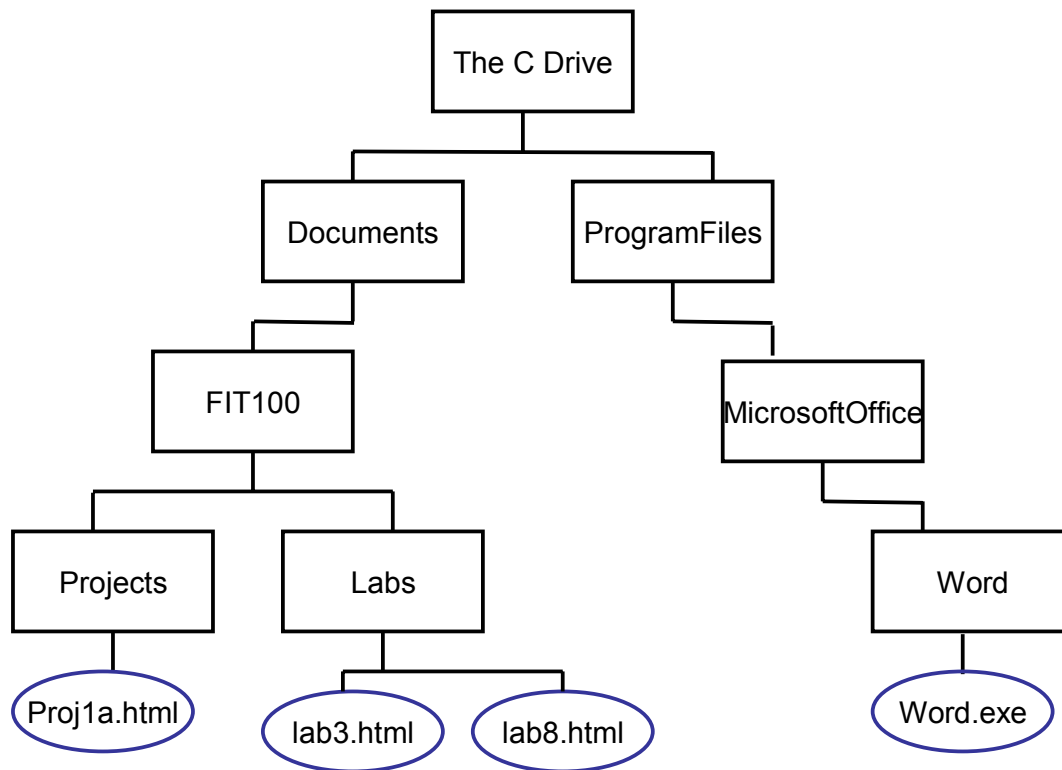The dot syntax we use to identify objects, properties and methods is similar to the way that you identify paths to files on your machine. Only instead, they lead to specific objects, properties and methods of objects in your HTML file.

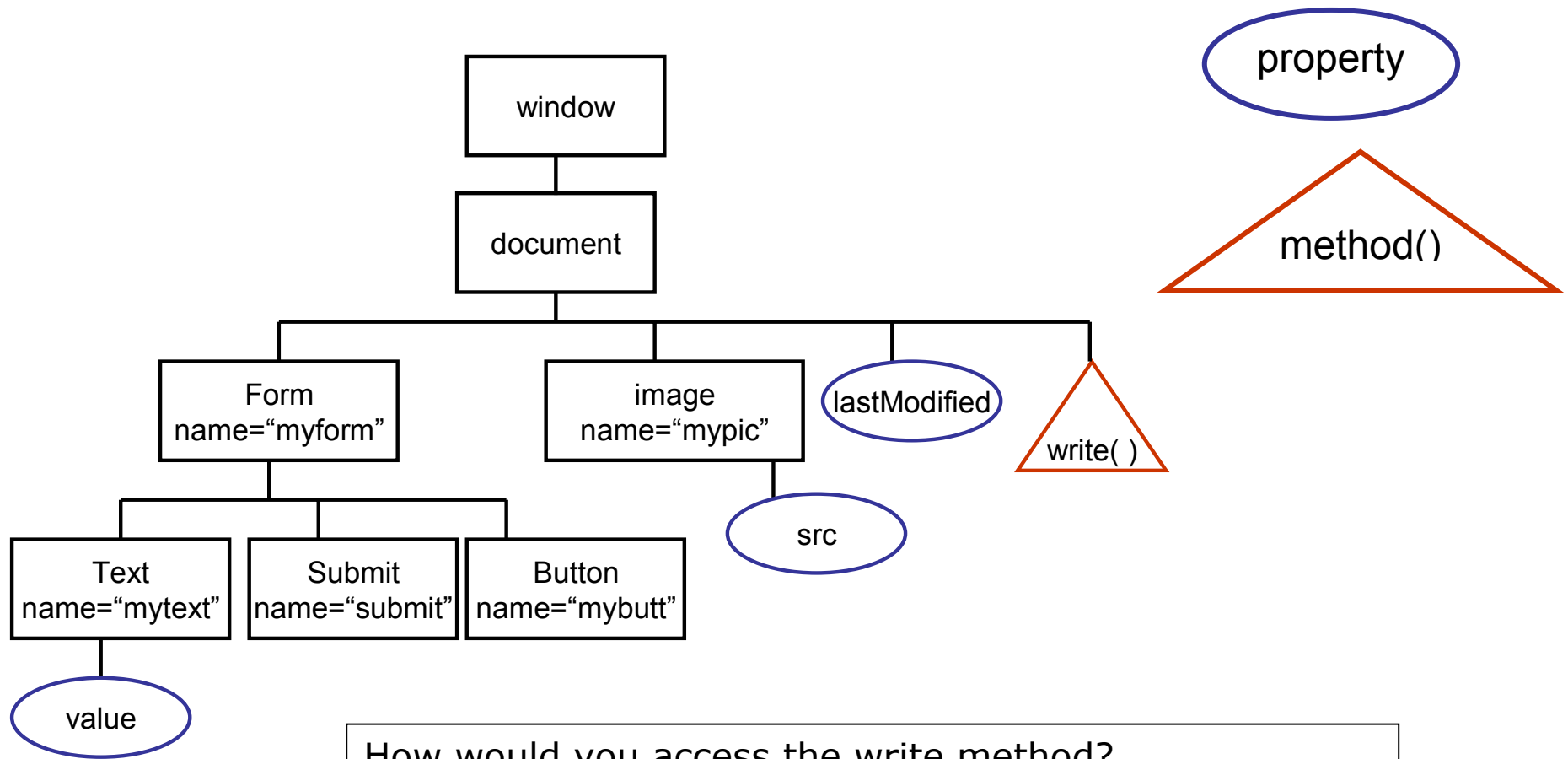Take a look at this picture. What is the absolute path to get to lab8.html?

C:\Documents\FIT100\Labs\lab8.html

Now, take a look at this picture, which shows a part of the Document Object Model hierarchy. How would you give the "path" to the value of the text box?
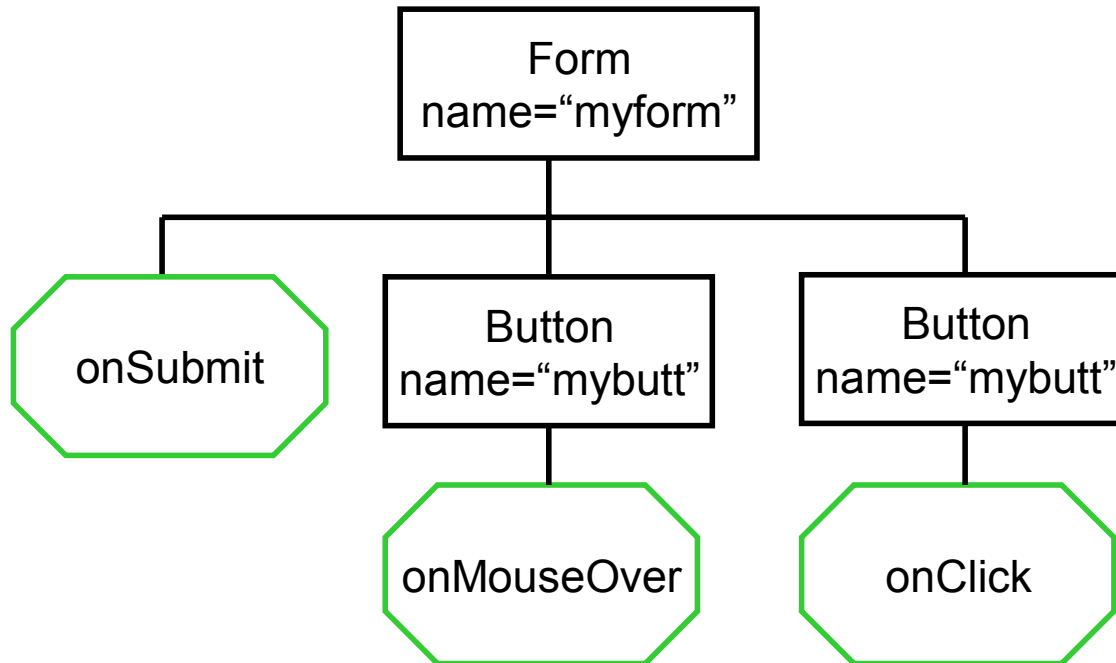
window.document.myform.mytext.value
//since window is always assumed, you would write:
document.myform.mytext.value

property

method()

window

document

Form
name="myform"

image
name="mypic"

lastModified

write( )

Text
name="mytext"

Submit
name="submit"

Button
name="mybutt"

src

value

How would you access the write method?
How would you assign a new value to the text box?

Where some common event handlers are located in HTML

Form
name="myform"

onSubmit

Button
name="mybutt"

Button
name="mybutt"

onMouseOver

onClick

Example:
<form name="myform" onSubmit='JS code or function call here'>

......(form elements)
</form>

How would you list the onClick event handler for the Button?