

I set up an `<a>` tag and within it I have specified an id for that spot.

fulltext has words that show for the spot - the others did not.

Here I have an `<a href=` to the spot. Note the # in front of the id name.

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8">
5 <title>Linking within a page</title>
6 </head>
7 <body>
8 <div id="top"></div>
9 <h2>Linking within a page</h2>
10 <p>Four score and seven years ago, our fathers brought
11 forth on this continent a new nation, conceived in
12 liberty and dedicated to the proposition that all men
13 are created equal - I think I got the quote right, but...</p>
14 <p>Four score and seven years ago, our fathers brought
15 forth on this continent a new nation, conceived in
16 liberty and dedicated to the proposition that all men
17 are created equal - I think I got the quote right, but...</p>
18 <p>Four score and seven years ago, our fathers brought
19 forth on this continent a new nation, conceived in
20 liberty and dedicated to the proposition that all men
21 are created equal - I think I got the quote right, but...</p>
22
23 <div id="details"></div>
24 <ul>
25 <li>Delivered by Abraham Lincoln</li>
26 <li>Delivered at Gettysburg, Pennsylvania</li>
27 <li>Delivered on November 19, 1863</li>
28 </ul>
29 <p><a id="fulltext">Gettysburg Address</a><br><br>
30 "Four score and seven years ago our fathers brought forth on this continent a new nation,
31 conceived in liberty and dedicated to the proposition that all men are created equal.
32 Now we are engaged in a great civil war, testing whether that nation or any nation so
33 conceived and so dedicated can long endure. We are met on a great battlefield of that war.
34 We have come to dedicate a portion of that field as a final resting-place for those who
35 here gave their lives that that nation might live. It is altogether fitting and proper that
36 we should do this.
37 But in a larger sense, we cannot dedicate, we cannot consecrate, we cannot hallow this
38 ground. The brave men, living and dead who struggled here have consecrated it far above our
39 poor power to add or detract. The world will little note nor long remember what we say here,
40 but it can never forget what they did here. It is for us the living rather to be dedicated
41 here to the unfinished work which they who fought here have thus far so nobly advanced. It
42 is rather for us to be here dedicated to the great task remaining before us--that from
43 these honored dead we take increased devotion to that cause for which they gave the last
44 full measure of devotion--that we here highly resolve that these dead shall not have died
45 in vain, that this nation under God shall have a new birth of freedom, and that government
46 of the people, by the people, for the people shall not perish from the earth."
47 Abraham Lincoln</p>
48 <h2>And now to fill space...</h2>
49 <p>Four score and seven years ago, our fathers brought
50 forth on this continent a new nation, conceived in
51 liberty and dedicated to the proposition that all men
52 are created equal - I think I got the quote right, but...</p>
53
54 <p>Four score and seven years ago, our fathers brought
55 forth on this continent a new nation, conceived in
56 liberty and dedicated to the proposition that all men
57 are created equal - I think I got the quote right, but...</p>
58 <p>Four score and seven years ago, our fathers brought
59 forth on this continent a new nation, conceived in
60 liberty and dedicated to the proposition that all men
61 are created equal - I think I got the quote right, but...</p>
62 <p>Four score and seven years ago, our fathers brought
63 forth on this continent a new nation, conceived in
64 liberty and dedicated to the proposition that all men
65 are created equal - I think I got the quote right, but...</p>
66 <p>Four score and seven years ago, our fathers brought
67 forth on this continent a new nation, conceived in
68 liberty and dedicated to the proposition that all men
69 are created equal - I think I got the quote right, but...</p>
70 <p>Four score and seven years ago, our fathers brought
71 forth on this continent a new nation, conceived in
72 liberty and dedicated to the proposition that all men
73 are created equal - I think I got the quote right, but...</p>
74 <p>Four score and seven years ago, our fathers brought
75 forth on this continent a new nation, conceived in
76 liberty and dedicated to the proposition that all men
77 are created equal - I think I got the quote right, but...</p>
78 </body>
79 </html>

```

W3C

Markup Validation Service

Check the markup (HTML, XHTML, ...) of Web documents

Jump To:

Notes and Potential Issues

Congratulations - Icons


This document was successfully checked as HTML5!

Result:	Passed, 1 warning(s)	
Address:	<input type="text" value="http://www.pgrocer.net/Cs44/HTML5/linking/linkwithinpageid5.html"/>	
Encoding:	utf-8	<input type="button" value="(detect automatically)"/>
Doctype:	HTML5	<input type="button" value="(detect automatically)"/>
Root Element:	html	

W3C

VALIDATOR Suite

Try now the W3C Validator Suite™ premium service that checks your entire website and evaluates its conformance with W3C open standards to quickly identify those portions of your website that need your attention.

The W3C validators are developed with assistance from the Mozilla Foundation, and supported by community donations. [Donate](#) and help us build better tools for a better web.

5184

Rate

Validates using id.

Options

☐ Show Source

☐ Show Outline

☒ List Messages Sequentially

☐ Group Error Messages by Type

☐ Validate error pages

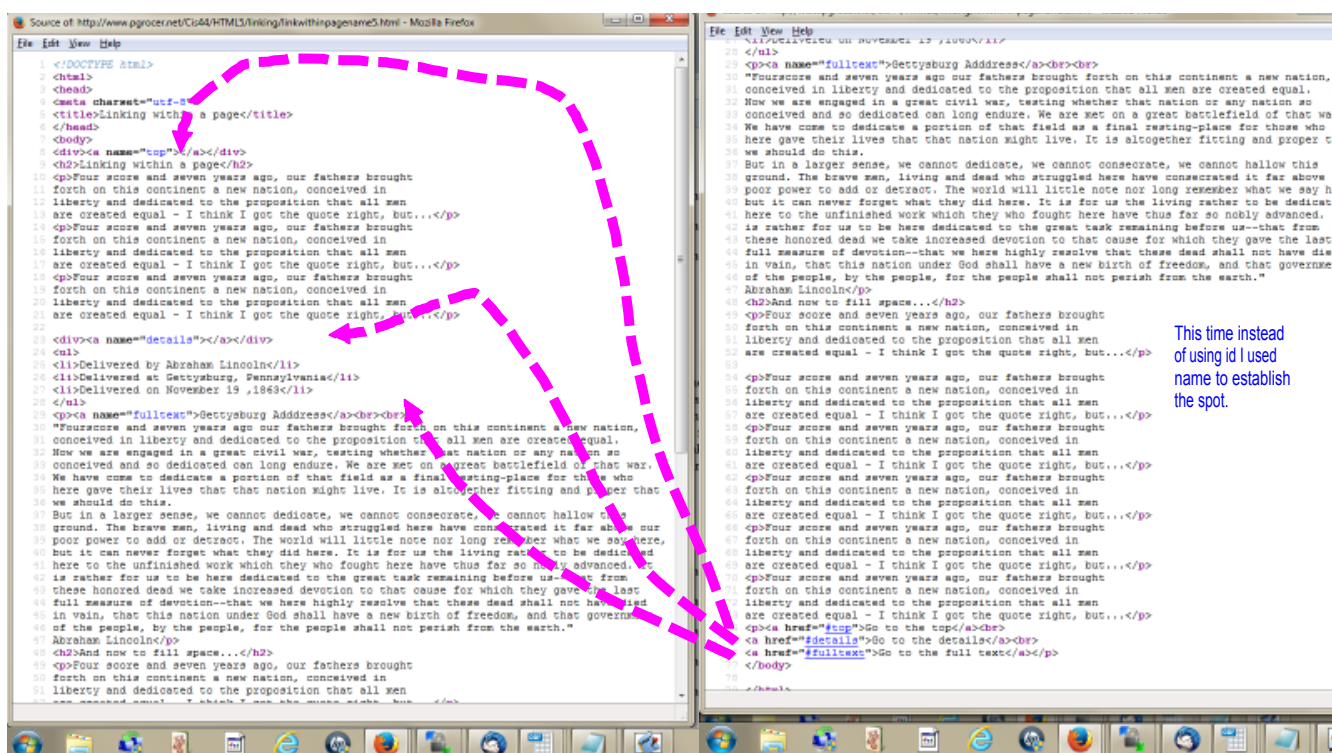
☐ Verbose Output

☐ Clean up Markup with HTML-Tidy

Desktop

8:15 PM

2/2/2015





definition anchors, <a> elements/tags (HTML markup), link | Motive Web Design Glossary - Mozilla Firefox

www.motive.co.nz/glossary/anchor.php#Destination

destination anchors id vs name

### Destination anchors

To link to a point within a webpage, for example to link to content below the first fold, a destination anchor must be added.

A destination anchor is created by adding a fragment identifier, this is either:

- an anchor element, with a name attribute, or
- any other element, with an id attribute.

**'JUMP-TO'**

A destination anchor is often referred to by users as a 'jump-to link'. In FrontPage it is called a 'Bookmark' and in Dreamweaver, it is a 'Named anchor'.

Hyperlink	Element	Destination anchor code	Source anchor code
<a href="#">Page top</a>	<a>	<a name="pagetop"></a>	<a href="#pagetop">Page top</a>
<a href="#">Content</a>	<a>	<a name="content"></a>	<a href="#content">Content</a>
<a href="#">Destination anchors</a>	<h2>	<h2 id="destination">Destination anchors</h2>	<a href="#destination">Destination anchors</a>

To ensure compatibility with future specifications, e.g. XHTML, it is recommended to include both the name and id attributes in <a> element destination anchors.

**ASSUMED #TOP ANCHOR**

If creating an destination anchor to scroll to the top of the current page, be advised that some browsers (1) appear to 'assume' a #top anchor (not visible in the page source code). As implementation of this feature appears inconsistent, it is preferable to insert a #pagetop destination anchor instead: <a name="pagetop" id="pagetop"></a>.

### Keyboard navigation

In Internet Explorer (IE), you can move between the address bar, source anchors and input controls (such as textfields) using the Tab key.

Each time the Tab key is pressed, the focus (location of the cursor) moves to the next active element. Once focus is on a source anchor, it can be activated by pressing the Enter key.

There is a lot of what I read as conflicting information about using id or name. I think the advice of including both is the way to go. So...  
<div><a id="details" name="details"></a></div>

Notes and Potential Issues

The following notes and warnings highlight missing or conflicting information which caused the validator to perform some guesswork prior to validation, or other things affecting the output below. If the guess or fallback is incorrect, it could make validation results entirely incoherent. It is *highly recommended* to check these potential issues, and, if necessary, fix them and re-validate the document.

Using experimental feature: **HTML5 Conformance Checker**.

The validator checked your document with an experimental feature: *HTML5 Conformance Checker*. This feature has been made available for your convenience, but be aware that it may be unreliable, or not perfectly up to date with the latest development of some cutting-edge technologies. If you find any issues with this feature, please [report them](#). Thank you.

Validation Output: 4 Warnings

Below is a list of the warning message(s) produced when checking your document.

**Line 8, Column 28: The name attribute is obsolete. Consider putting an id attribute on the nearest container instead.**

```
<div><a id="top" name="top"></a></div>
```

**Line 23, Column 36: The name attribute is obsolete. Consider putting an id attribute on the nearest container instead.**

```
<div><a id="details" name="details"></a></div>
```

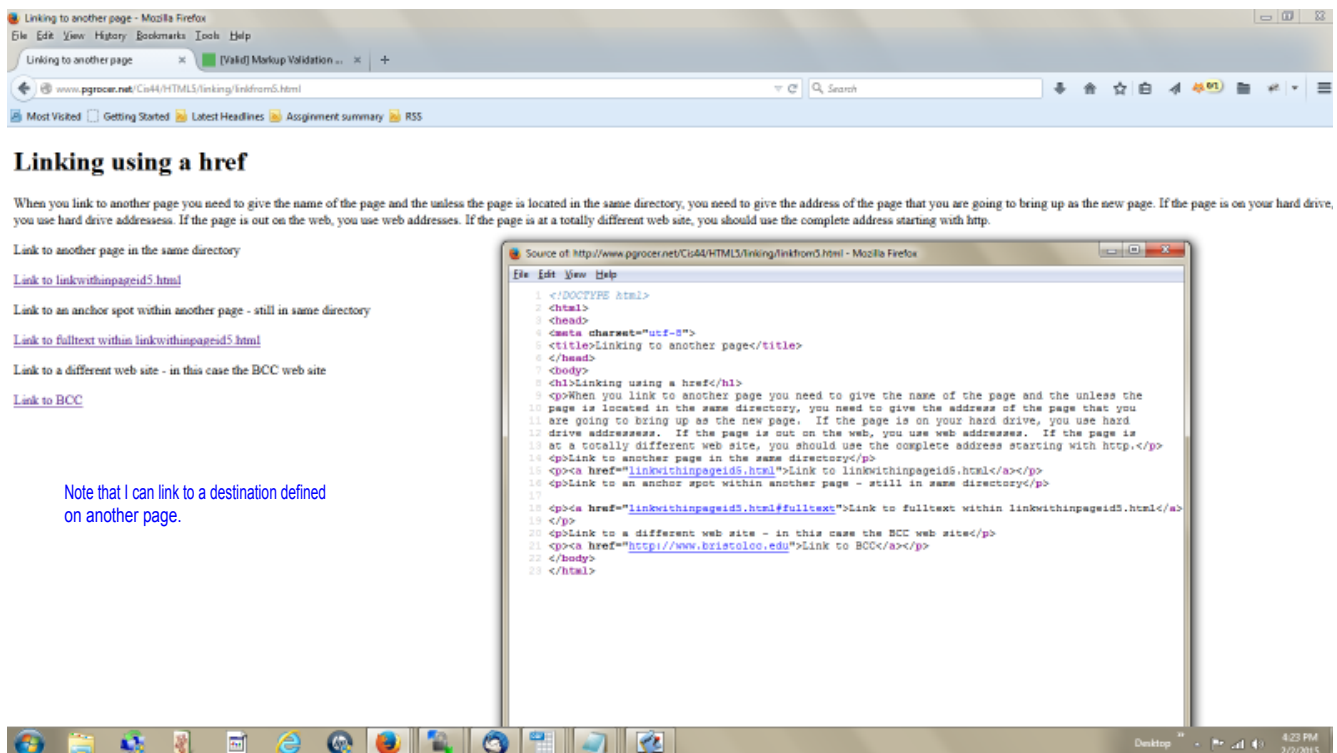
**Line 29, Column 36: The name attribute is obsolete. Consider putting an id attribute on the nearest container instead.**

```
<p><a id="fulltext" name="fulltext">Gettysburg Address</a><br><br>
```

Note when I use both it works fine but I get the same validation errors. Ah well...

Congratulations

Desktop 4:23 PM 2/2/2015



Linking to another page - Mozilla Firefox

File Edit View History Bookmarks Tools Help

Linking to another page x [Valid] Markup Validation .. +

www.pgrocet.net/Cs44/HTML5/linking/linkfrom5.html

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## Linking using a href

When you link to another page you need to give the name of the page and the unless the page is located in the same directory, you need to give the address of the page that you are going to bring up as the new page. If the page is on your hard drive, you use hard drive addresses. If the page is out on the web, you use web addresses. If the page is at a totally different web site, you should use the complete address starting with http.

Link to another page in the same directory

[Link to linkwithpageid5.html](#)

Link to an anchor spot within another page - still in same directory

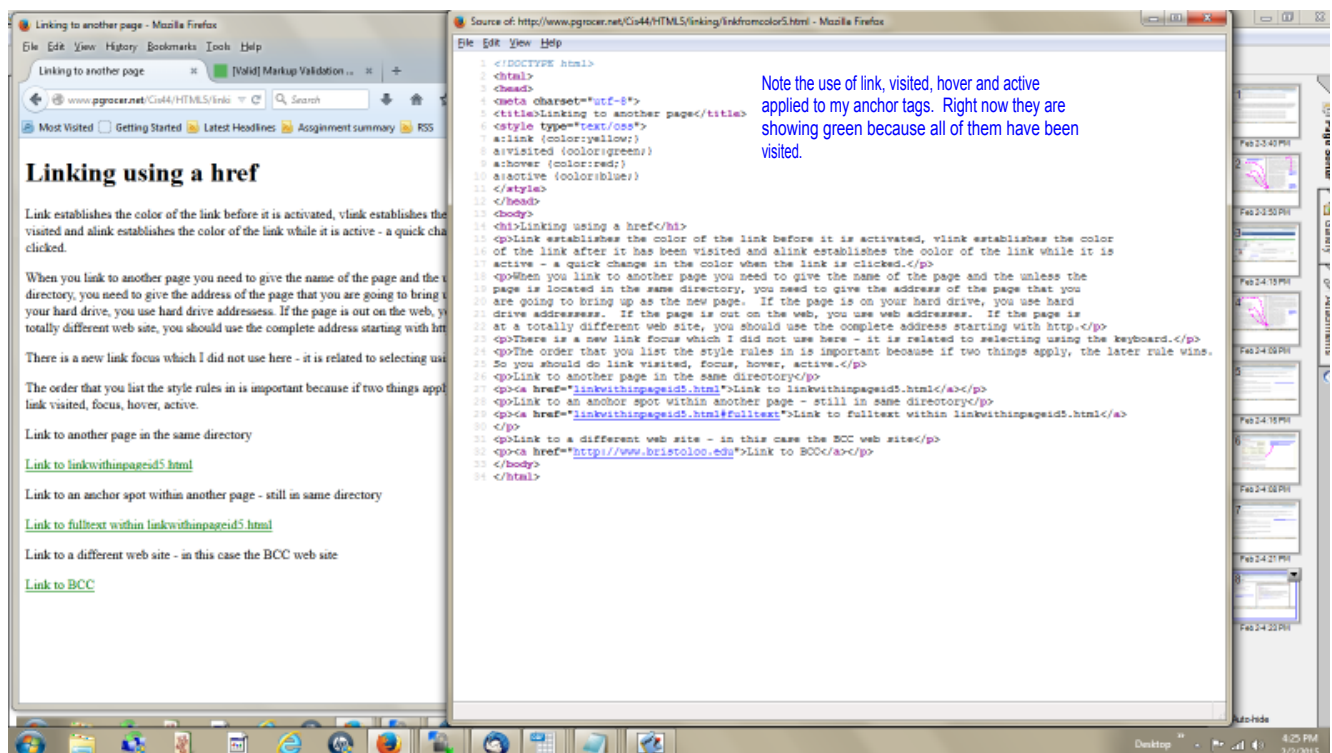
[Link to fulltext within linkwithpageid5.html](#)

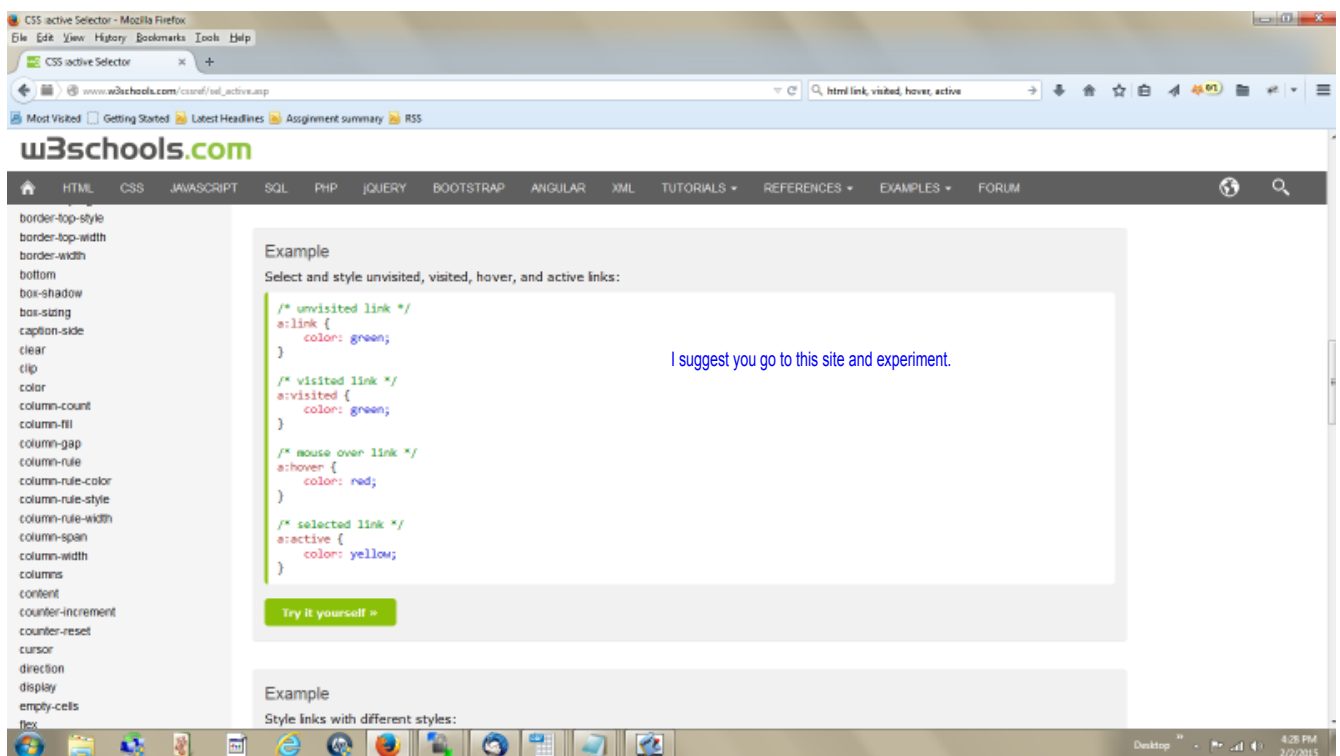
Link to a different web site - in this case the BCC web site

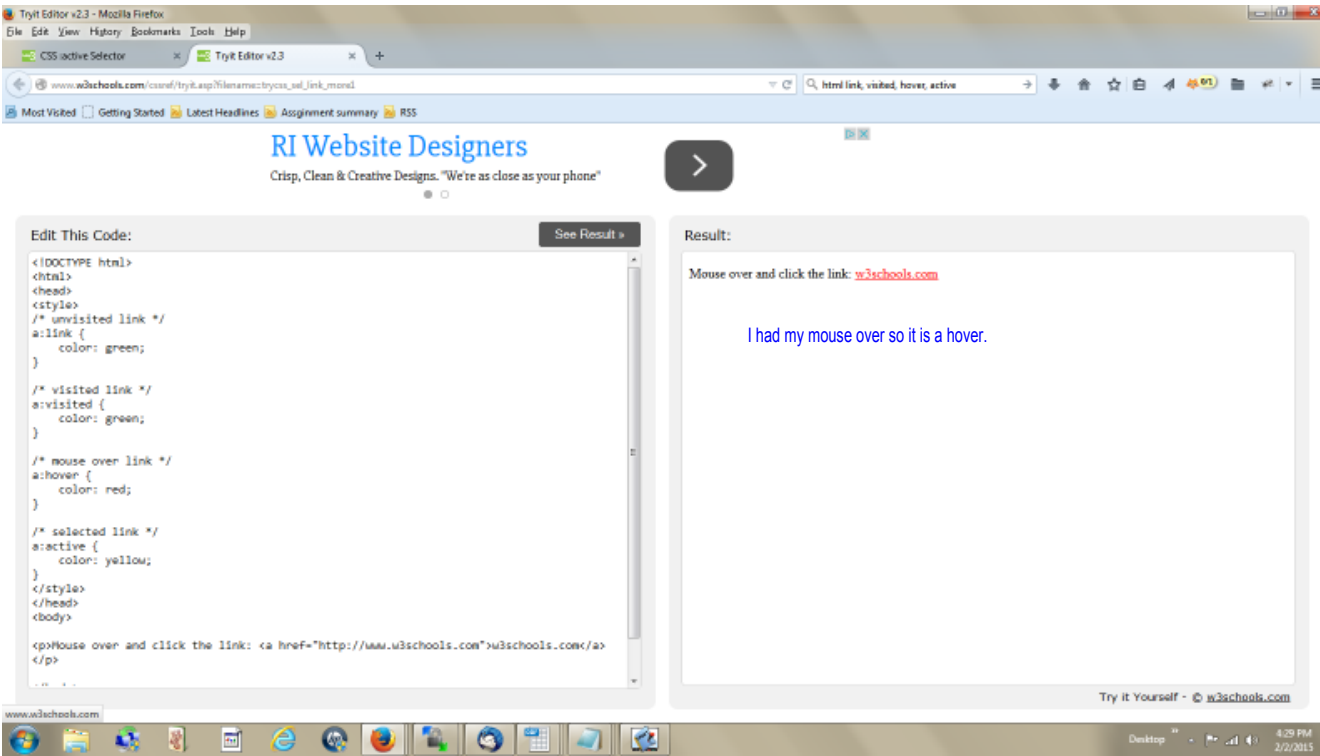
[Link to BCC](#)

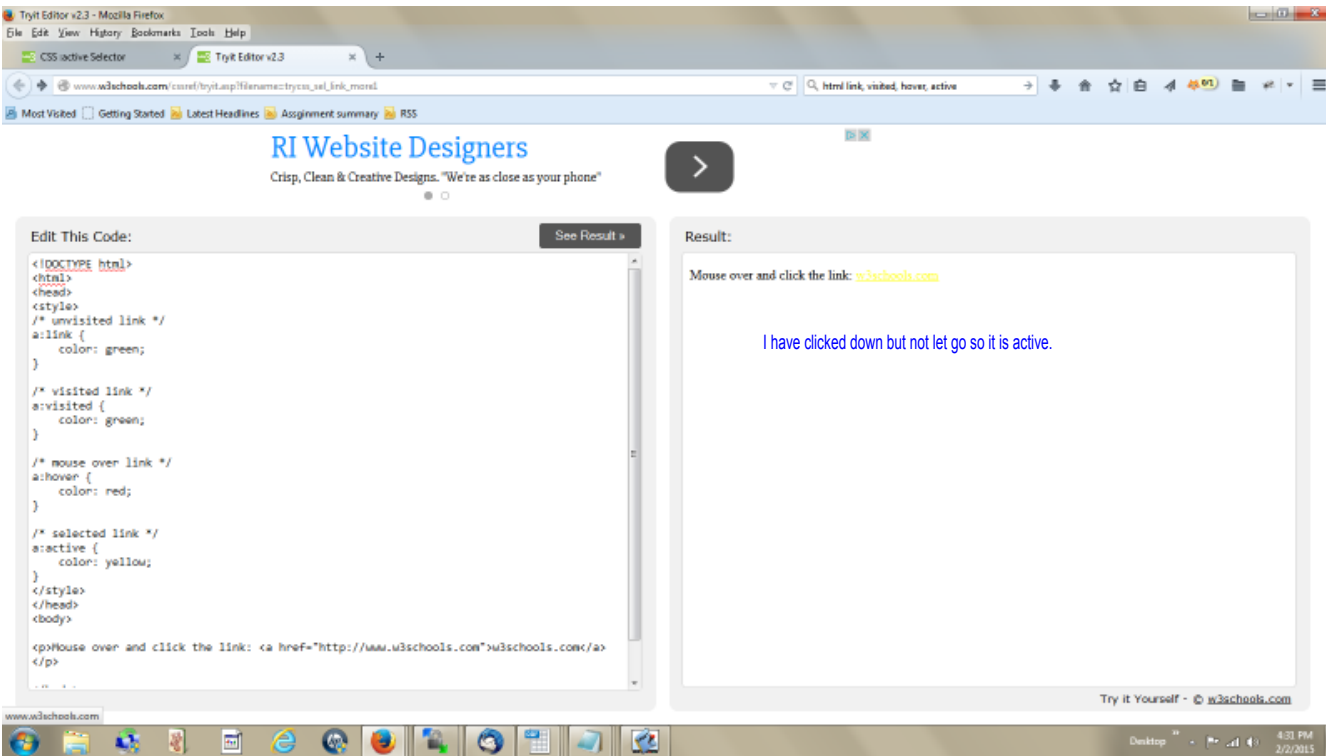
Note that I can link to a destination defined on another page.

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8">
5 <title>Linking to another page</title>
6 </head>
7 <body>
8 <h1>Linking using a href</h1>
9 <p>When you link to another page you need to give the name of the page and the unless the
10 page is located in the same directory, you need to give the address of the page that you
11 are going to bring up as the new page. If the page is on your hard drive, you use hard
12 drive addresses. If the page is out on the web, you use web addresses. If the page is
13 at a totally different web site, you should use the complete address starting with http.</p>
14 <p><a href="linkwithpageid5.html">Link to linkwithpageid5.html</a></p>
15 <p>Link to an anchor spot within another page - still in same directory</p>
16 <p><a href="linkwithpageid5.html#fulltext">Link to fulltext within linkwithpageid5.html</a>
17 </p>
18 <p>Link to a different web site - in this case the BCC web site</p>
19 <p><a href="http://www.bristol.ac.uk">Link to BCC</a></p>
20 </body>
21 </html>
```









Linking to another page - Mozilla Firefox

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Linking to another page

www.pgrocet.net/Cs44/HTML5/linking/oldlinkfromcolor5.html

destination anchor id vs name

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## Linking using a href

Link establishes the color of the link before it is activated, vlink establishes the color of the link after it has been visited and alink establishes the color of the link while it is active - a quick change in the color when the link is clicked.

When you link to another page you need to give the name of the page and the unless the page is located in the same directory, you need to give the address of the page that you are going to bring up as the new page. If the page is on your hard drive you use hard drive addresses. If the page is out on the web, you use web addresses. If the page is at a totally different web site, you should use the complete address starting with http.

Link to another page in the same directory

[Link to linkwithpageid5.html](#)

Link to an anchor spot within another page - still in same directory

[Link to fulltext within linkwithpageid5.html](#)

Link to a different web site - in this case the BCC web site

[Link to BCC](#)

Source of http://www.pgrocet.net/Cs44/HTML5/linking/oldlinkfromcolor5.html - Mozilla Firefox

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8">
5 </head>
6 <title>Linking to another page</title>
7 </head>
8 <body bgcolor="beige" text="purple" link="yellow" vlink="green" alink="orange">
9 <h1>Linking using a href</h1>
10 <p>Link establishes the color of the link before it is activated, vlink establishes the color
11 of the link after it has been visited and alink establishes the color of the link while it is
12 active - a quick change in the color when the link is clicked.</p>
13 <p>When you link to another page you need to give the name of the page and the unless the
14 page is located in the same directory, you need to give the address of the page that you
15 are going to bring up as the new page. If the page is on your hard drive, you use hard
16 drive addresses. If the page is out on the web, you use web addresses. If the page is
17 at a totally different web site, you should use the complete address starting with http.</p>
18 <p>Link to another page in the same directory</p>
19 <p><a href="linkwithpageid5.html">Link to linkwithpageid5.html</a></p>
20
21 <p>Link to an anchor spot within another page - still in same directory</p>
22 <p><a href="linkwithpageid5.html#fulltext">Link to fulltext within linkwithpageid5.html</a>
23 </p>
24 <p>Link to a different web site - in this case the BCC web site</p>
25 <p><a href="http://www.bristoloo.edu">Link to BCC</a></p>
26 </body>
27 </html>
  
```

This is the way it used to be done. There was no hover.

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Navigation bar - Mozilla Firefox

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Navigation bar

www.pgrocer.net/Cis44/HTML5/linking/basicnavbar5.html

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## Gettysburg Address by A

"Four score and seven years ago our fathers brought forth on this continent, a new nation, conceived in Liberty, and dedicated to the proposition that all men are created equal. Now we are engaged in a great civil war, testing whether that nation, or any nation so conceived and so dedicated, can long endure. We are here to dedicate a portion of that field, as a final resting place for those who here gave their lives that that nation might live. We should do this.

But, in a larger sense, we can not dedicate -- we can not consecrate -- we can not hallow -- this ground. The brave men, living and dead, who struggled here, have dedicated to the unfinished work which they here fought have thus far so nobly advanced. It is rather for us to be here dedicated to the great task remaining before us -- that from these honored dead we take increased devotion to that cause for which they gave the last full measure of devotion -- that we here resolve that these dead shall not have died in vain -- that this nation, under God, shall have a new birth of freedom -- and that government of the people, by the people, for the people, shall not perish from the earth.

HTML5 has a navigation bar tag called nav that I am going to use on this page to illustrate navigation. I am going to use horizontal lines above and below the navigation links and to make the lines closer to the links I am using a margin of 0px.

I am also using target top to open a full page on top of the current page.

Speeches Lincoln Library White House listing

Now I will put in the navigation bar without the margin setting. It looks slightly better with the setting I think.

Speeches Lincoln Library White House listing

Source of http://www.pgrocer.net/Cis44/HTML5/linking/basicnavbar5.html - Mozilla Firefox

File Edit View Help

```
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <meta charset="utf-8">
5 <title>Navigation bar</title>
6 </head>
7 <body>
8 <h1>Gettysburg Address by Abraham Lincoln</h1>
9 <p>"Four score and seven years ago our fathers brought forth on this continent, a new nation, conceived in Liberty, and dedicated to the p
10 Now we are engaged in a great civil war, testing whether that nation, or any nation so conceived and so dedicated, can long endure. We are
11 We have come to dedicate a portion of that field, as a final resting place for those who here gave their lives that that nation might live
12 we should do this.
13 But, in a larger sense, we can not dedicate -- we can not consecrate -- we can not hallow -- this ground. The brave men, living and dead,
14 far above our poor power to add or detract. The world will little note, nor long remember what we say here, but it can never forget what t
15 to be dedicated here to the unfinished work which they who fought here have thus far so nobly advanced. It is rather for us to be here ded
16 that from these honored dead we take increased devotion to that cause for which they gave the last full measure of devotion -- that we her
17 died in vain -- that this nation, under God, shall have a new birth of freedom -- and that government of the people, by the people, for th
18 <p>"Four score and seven years ago our fathers brought forth on this continent, a new nation, conceived in Liberty, and dedicated to the p
19 Now we are engaged in a great civil war, testing whether that nation, or any nation so conceived and so dedicated, can long endure. We are
20 We have come to dedicate a portion of that field, as a final resting place for those who here gave their lives that that nation might live
21 we should do this.
22 But, in a larger sense, we can not dedicate -- we can not consecrate -- we can not hallow -- this ground. The brave men, living and dead,
23 far above our poor power to add or detract. The world will little note, nor long remember what we say here, but it can never forget what t
24 to be dedicated here to the unfinished work which they who fought here have thus far so nobly advanced. It is rather for us to be here ded
25 that from these honored dead we take increased devotion to that cause for which they gave the last full measure of devotion -- that we her
26 died in vain -- that this nation, under God, shall have a new birth of freedom -- and that government of the people, by the people, for th
27 <p>HTML5 has a navigation bar tag called nav that I am going to use on this page
28 to illustrate navigation. I am going to use horizontal lines above and below
29 the navigation links and to make the lines closer to the links I am using a margin of 0px.
30 I am also using target top to open a full page on top of the current page.</p>
31 <nav>
32 <hr>
33 <div style = "margin: 0px;">
34 <a href="http://showcase.netins.net/web/creative/lincoln/speeches/gettysburg.htm" target="_top">Speeches </a> <hr>
35 <a href="http://www.slpb.org/" target="_top">Lincoln Library </a> <hr>
36 <a href="http://www.whitehouse.gov/about/presidents/abrahamlincoln" target="_top">White House listing </a> <hr>
37 </div>
38 </nav>
39 </div>
40 </body>
41 </html>
```

target="\_top" means it will open on a new page.

Speeches Lincoln Library White House listing

Now I will put in the navigation bar without the margin setting. It looks slightly better with the setting I think.

Speeches Lincoln Library White House listing

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HTML a target Attribute - Mozilla Firefox

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HTML a target Attribute

www.w3schools.com/tags/att\_a\_target.asp

html target

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w3schools.com

HTML CSS JAVASCRIPT SQL PHP JQUERY BOOTSTRAP ANGULAR XML TUTORIALS REFERENCES EXAMPLES FORUM

HTML Tags

<!-->

<!DOCTYPE>

<a>

<abbr>

<acronym>

<address>

<applet>

<area>

<article>

<aside>

<audio>

<b>

<base>

<basefont>

<bd>

<big>

<blockquote>

<body>

<br>

<button>

<canvas>

<caption>

<center>

<cite>

<code>

The target attribute specifies where to open the linked document.

Browser Support

Attribute					
target	Yes	Yes	Yes	Yes	Yes

Syntax

```
<a target="_blank|_self|_parent|_top|framename">
```

Attribute Values

Value	Description
_blank	Opens the linked document in a new window or tab
_self	Opens the linked document in the same frame as it was clicked (this is default)
_parent	Opens the linked document in the parent frame
_top	Opens the linked document in the full body of the window
framename	Opens the linked document in a named frame

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