

**Part 1, Documentation (30%)**

Document the following tags

Then answer the questions at the bottom

Tag: Anchor `<a>` `</a>` (15 points) What does it do?

Syntax (required and [optional attributes]; include href= and name=)

What does href do?:

What does name do?:

Example:

```
<a > </a>
```

Notes:

Tag: Body `<body>` `</body>` (15 points) What does it do?

Syntax (required and [optional attributes]; include text=, bgcolor=, and link=, vlink=)

What does text do?:

What does bgcolor do?:

What does link do?:

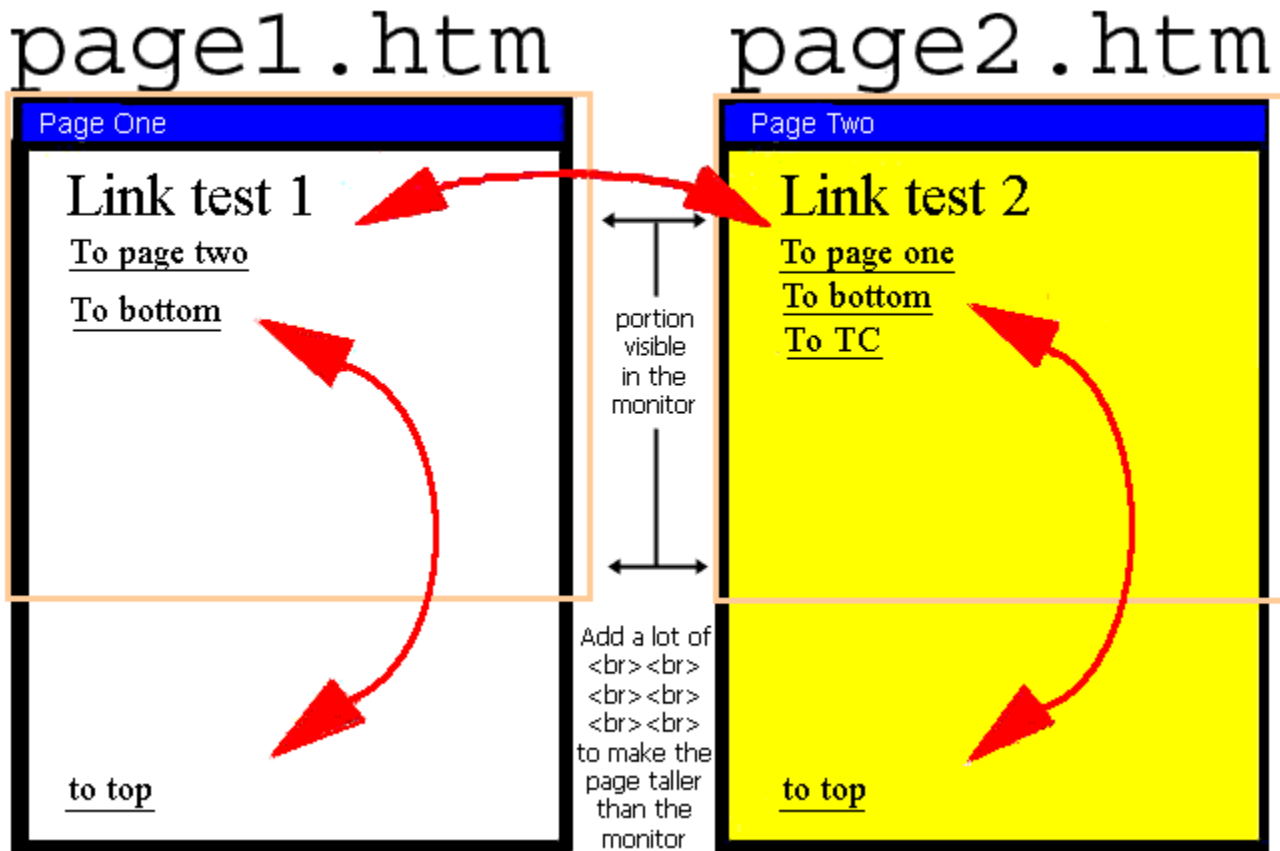
What does vlink do?:

Example:

```
<body > ... </body>
```

**Part 2, Activity (40%):**

- Create a folder named lab2
- Using a text editor, create two pages, page1.htm and page2.htm
- The end result should look similar to the images below.



Grading Points (1 point per item, per page, unless otherwise noted)

Set titles to 'Page One' and 'Page Two' (do not use the file names of page1.htm or page2.htm for your titles)

Set page1.htm to bgcolor="white", Set page2.htm to a yellow background

Set page1.htm to link="black", Set page2.htm to link="black"

Set page1.htm to vlink="navy", Set page2.htm to vlink="navy"

Add a heading (head line) size 2 to each page, as shown in the illustration, saying 'Link test 1 (or 2)'

Link page1.htm to page2.htm and Link page2.htm to page1.htm

Place each link on a separate line, using <br> (or <br />)

Add a LOT of <br> (or <br />) to the middle of both pages to put space between the links, and so that the pages are taller than the browser window

In both pages, add a book mark at the top of the page, name="very-top" (Do not make the book mark visible, that is, place no text between the anchor tags)

In both pages, add a book mark at the bottom of the page, name="very-bottom" (Do not make the book mark visible, so no text between the the anchor tag set. <a name=".."></a>)

In both pages, add a link from the bottom of the page which will jump to the top of the page

In both pages, add a link from the top of the page which will jump to the bottom of the page

On page2, add a link to the college web site

Pages should appear similar to the illustration

All links work properly

Correctly coded (10 points)

### Part 3: Hands On (30%)

Posers, could you answer these on a test?

\* What attribute changes the color of a web page's background?

\* What attribute changes the color of a web page's text?

\* What attribute changes the color of a web page's link color?

\* What attribute changes the color of a web page's visited link color?

\* What tag creates a break?

\* What tag set surrounds a paragraph?

\* What tag creates a link?

\* What attribute must be used to point to the link's hyper-text reference?

Describe the three types (how they are similar, how they differ.

\* What tag set creates a bookmark called verytop?

\* What tag set creates the largest headline?

The smallest?

A line across the page?

### Lab 2 Questions

1. What is <a> </a> used for? Pick the single best answer

\*is used to create named bookmarks

\*is used to both create links or create named bookmarks

\*is used to create links

\*is used to contain what displays in the main browser window

\*is used to contain the area of a web page read by the computer, and not displayed

2. What is <body> </body> used for? Pick the single best answer

\* is used to create links

\* is used to create named bookmarks

\* is used to contain what displays in the main browser window

\* is used to both create links or create named bookmarks

\* is used to contain the area of a web page read by the computer, and not displayed

3. Match the following

example of creating an intrapage link to a bookmark

href

example of creating a bookmark

name

example of an internet link

<a href="page2.html">to page 2</a>

example of a local link

<a href="http://www.templejc.edu">to TC</a>

the anchor tag attribute to create a link

<a name="topp"></a>

the anchor tag attribute to create a named bookmark

<a href="#topp">to Top</a>

4. Which of the following is coded properly?

```
<body>
text="green"
bgcolor="yellow"
link="black"
vlink="gray">
```

```
<body
text="green"
bgcolor="yellow"
link="black"
vlink="gray">
```

```
<body
text="green"
bgcolor="yellow"
link="black"
vlink="gray">
```

```
body
test="green"
bgcolor="yellow"
link="black"
vlink="gray">
```

5. Match the following

- text            body tag attribute used to change the default color of a link that has not been clicked on
- bgcolor        the body tag attribute used to change the default color of a link as it is being clicked
- link            the body tag attribute used to change the default color of text
- vlink           the body tag attribute used to change the default color of the entire web pages background
- alink           the body tag attribute used to change the default color of a link that has been previously clicked

6. Match the following

- What tag set surrounds a paragraph?
- What tag creates a break?
- What tag creates a link?

- <br> or <br />
- <p>...</p>
- <a ...>...</a>
- <!--break>
- &#233;
- <link ...>...</link>

7. Match the following

- href            attribute used to point to the link's hyper-text reference
- = "http://URL"    form used to make an intrapage link (to a different part of the same page)
- = "#bookmark"    form used to make a local link (one of your web pages)
- = "pagename"     form used to make an Internet link
- herf

8. What tag set creates a bookmark called verytop?

```
<a name="#verytop"></a>
<a href="verytop"></a>
<a href="#verytop"></a>
<a name="verytop"></a>
```

9. Match the following

- <hr>
  - <h1>...</h2>
  - <line>
  - <h1>...</h1>
  - <h6>...</h6>
  - <h6>...</h6>
  - <h1>...</h1>
- The tag that creates a line across the page?
  - The tag set that creates the largest headline
  - The tag set that creates the smallest headline