

Format pages and text

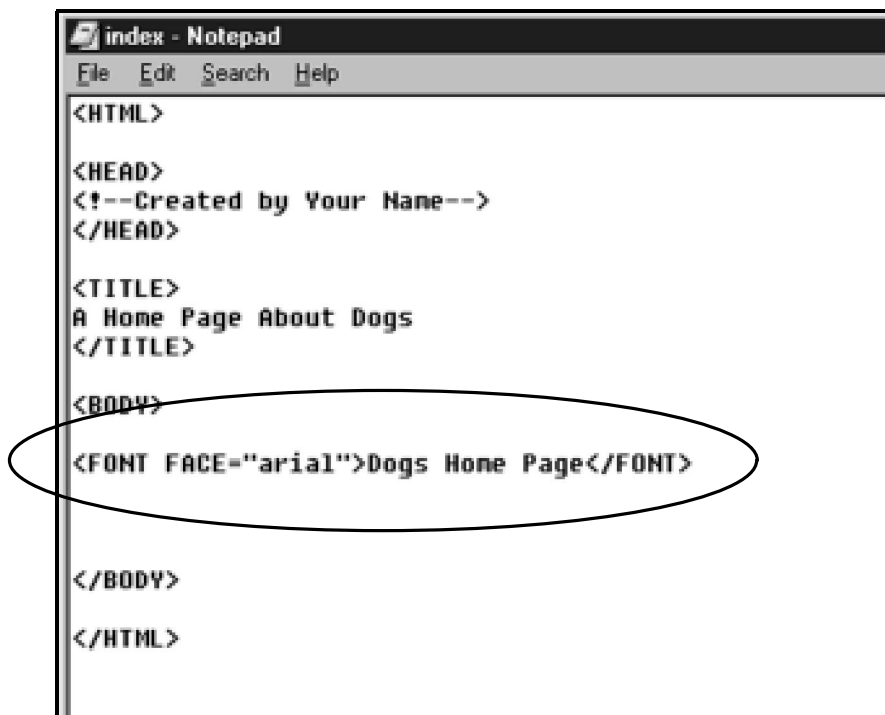
Change fonts

1. In front of the words “Dogs Home Page,” insert a **** tag with the attribute **FACE="arial"**:

```
<FONT FACE="arial">Dogs Home Page</FONT>
```

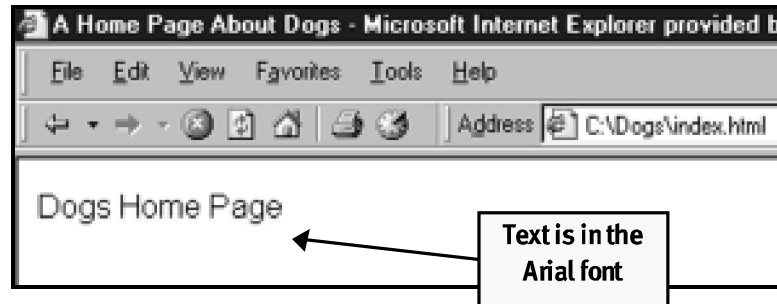
2. After the words, close the **** tag:

```
<FONT FACE="arial">Dogs Home Page</FONT>
```



Tip: Think of an attribute as a sub-instruction to the browser. In this case, the **** tag tells the browser that text will be changed, and the **FACE** attribute tells it how to change, specifying the Arial typeface.

3. View the page in the browser. Click the browser's Refresh button, and the page should look like this:



Web fonts

When text is viewed on a computer, only fonts installed on the computer can be seen. For instance, if someone created a page that specified the *Tekton* font, almost no one viewing it would see it in *Tekton* because very few computers have that font installed. Computers without *Tekton* would display text in the default font: Times New Roman.

All Windows computers have the *Arial* font installed. Windows 95 and later computers have *Verdana*. Macintoshes have *Helvetica*, the font that *Arial* is based upon.

To cover all bases, specify multiple fonts:

```
<FONT FACE="verdana,arial,Helvetica">
```

Tip: *If a page doesn't look like it's supposed to—or nothing shows up at all—check the HTML code you've written. You might have left out a quote or made some other small mistake. Something that seems insignificant can wreck a page:*

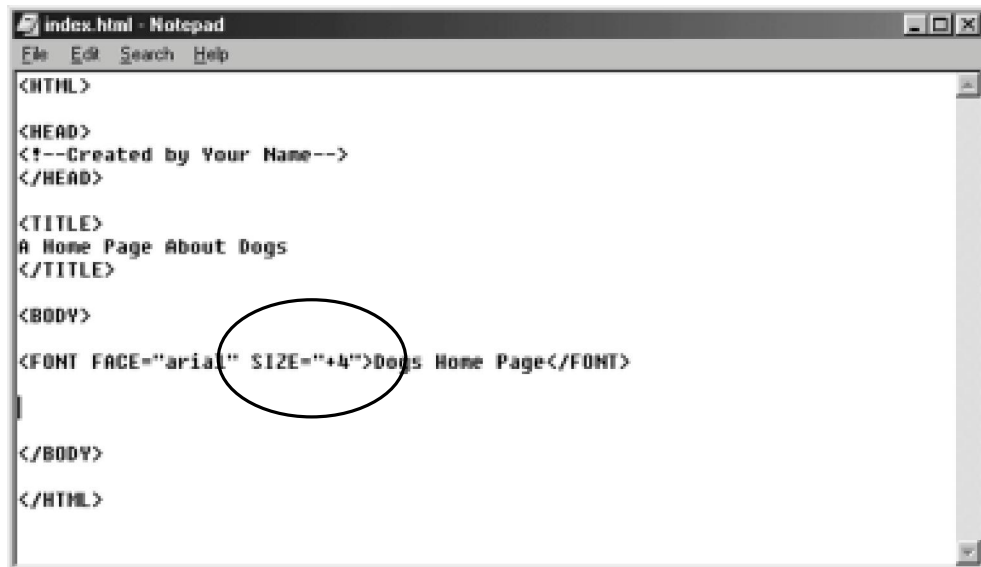
```
<FONT FACE="arial>
```

A callout box with the text "Missing end quote (")" has an arrow pointing to the closing tag ">" in the code above.

Change text size

1. In Notepad, add the **SIZE="+4"** attribute to the **** tag:

```
<FONT FACE="arial" SIZE="+4">Dogs Home  
Page</FONT>
```

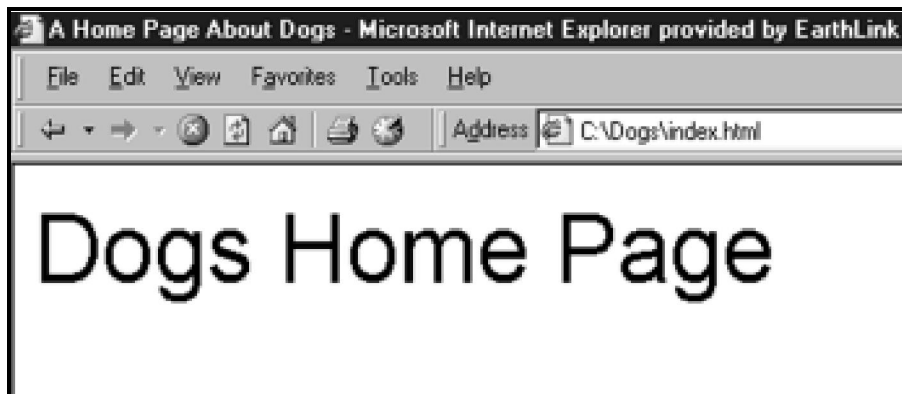


A screenshot of a Notepad window titled "index.html - Notepad". The window contains the following HTML code:

```
<HTML>  
<HEAD>  
<!--Created by Your Name-->  
</HEAD>  
<TITLE>  
A Home Page About Dogs  
</TITLE>  
<BODY>  
<FONT FACE="arial" SIZE="+4">Dogs Home Page</FONT>  
  
</BODY>  
</HTML>
```

The text `SIZE="+4"` in the `` tag is circled in black.

2. Save the page and view it in the browser. It should look like this:



Change text weight

1. In Notepad, add the `` tag in front of the words “Dogs Home Page” and close it after them:

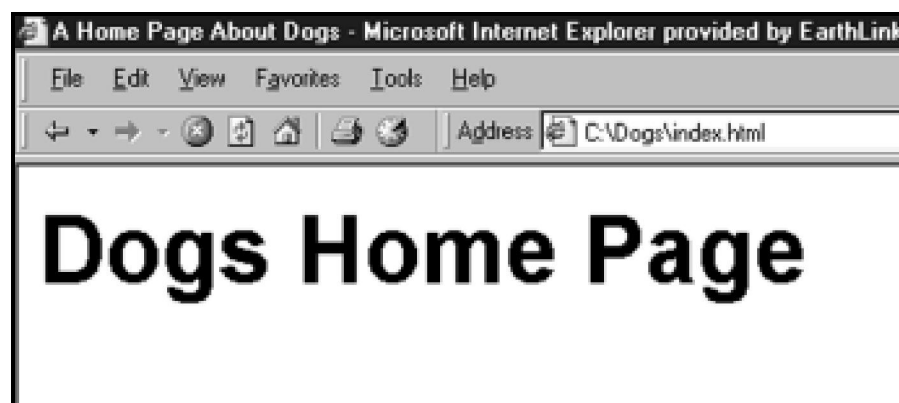
```
<FONT FACE="arial" SIZE="+4"><B>Dogs Home
Page</B></FONT>
```



```
index.html - Notepad
File Edit Search Help
<HTML>
<HEAD>
<!--Created by Your Name-->
</HEAD>
<TITLE>
A Home Page About Dogs
</TITLE>
<BODY>
<FONT FACE="arial" SIZE="+4"><B>Dogs Home Page</B></FONT>
</BODY>
</HTML>
```

Tip: When inserting multiple tags, arrange them in mirror-image order. The tags and text above are a good example: since it starts with the `` tag, it ends with the `` tag. Tags that aren't arranged in mirror-image order can cause display problems in some browsers.

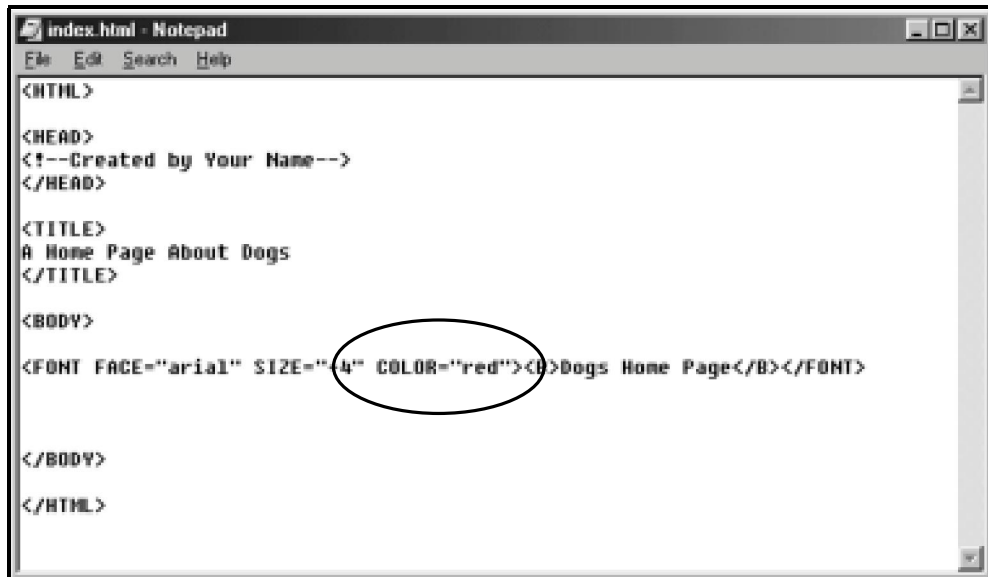
2. Save the page and view it in the browser. It should look like this:



Change text color

1. In the `` tag, add the attribute `COLOR="red"`:

```
<FONT FACE="arial" SIZE="+4" COLOR="red">
```



2. Save the page. View it in the browser, and the text should show up red.
3. Change the text color to black, then save the page.

```
<FONT FACE="arial" SIZE="+4" COLOR="black">
```

Align text

1. Beneath the present text and tags, insert a `<P>` tag to begin a new paragraph.
2. Beneath the `<P>` tag, insert the tag `` and the words "These are my favorite breeds of dog:"

```

index.html - Notepad
File Edit Search Help
<HTML>
<HEAD>
<!--Created by Your Name-->
</HEAD>
<TITLE>
A Home Page About Dogs
</TITLE>
<BODY>
<FONT FACE="arial" SIZE="+4" COLOR="red"><B>Dogs Home Page</B></FONT>
<P>
<FONT FACE="arial" SIZE="-1">These are my favorite breeds of dog:
</BODY>
</HTML>

```

3. Within the `<P>` tag, add the attribute `ALIGN="right"`:

```
<P ALIGN="right">
```

4. Add a closing `</P>` tag after the new paragraph.

```
<P ALIGN="right">
```

```
<FONT FACE="arial" SIZE="-1">These are my
favorite breeds of dog:
```

```
</P>
```

Tip: Usually a `<P>` tag requires no closing `</P>` tag in HTML, but in this case the `ALIGN="right"` attribute is used. The closing `</P>` tag after the paragraph keeps the browser from right-aligning whatever is beneath it.

5. Save the page, then view it in the browser. It should look like this:



6. Remove the `ALIGN="right"` attribute from the `<P>` tag.

Tip: To generate a single-line break rather than the double-space a `<P>` tag generates, use the `
` tag. Putting a `
` or "Break" tag between two lines of text will bump the second line down to the next line:



```
<FONT FACE="arial" SIZE="+4"><B>Dogs Home
Page</B></FONT>
<BR>
<FONT FACE="arial" SIZE="-1">These are my
favorite breeds of dog:
```

Indent text

1. Below the text, "These are my favorite breeds of dog;" insert three new paragraphs:

```
<P>Chesapeake Bay Retriever</P>
```

```
<P>German Shepherd</P>
```

```
<P>Yorkshire Terrier</P>
```

2. Enclose these paragraphs in Unordered List tags to indent them:

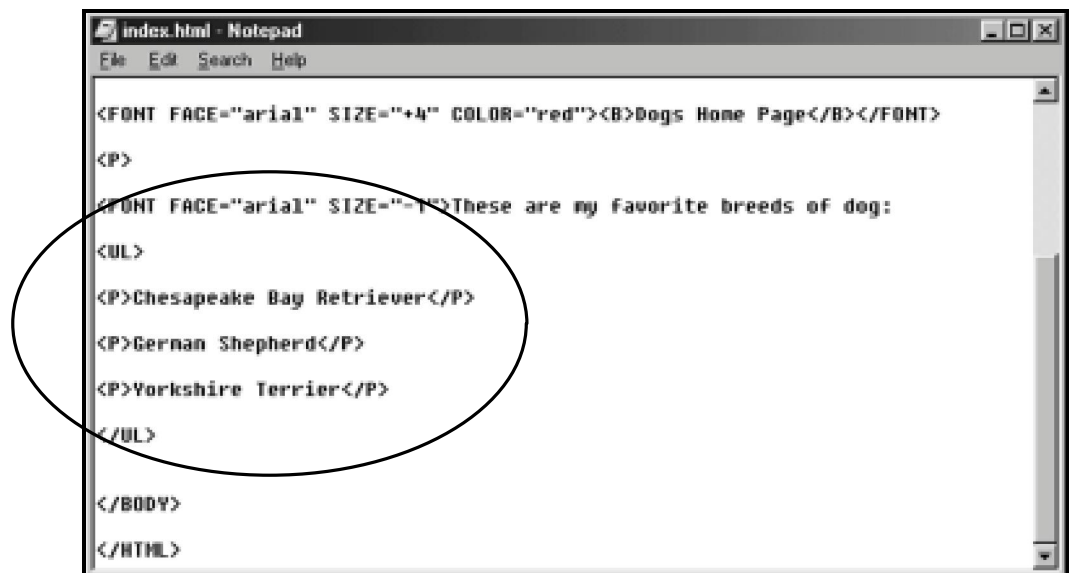
```
<UL>
```

```
<P>Chesapeake Bay Retriever</P>
```

```
<P>German Shepherd</P>
```

```
<P>Yorkshire Terrier</P>
```

```
</UL>
```



```
index.html - Notepad
File Edit Search Help

<FONT FACE="arial" SIZE="+4" COLOR="red"><B>Dogs Home Page</B></FONT>
<P>
<FONT FACE="arial" SIZE="-1">These are my favorite breeds of dog:
<UL>
<P>Chesapeake Bay Retriever</P>
<P>German Shepherd</P>
<P>Yorkshire Terrier</P>
</UL>
</BODY>
</HTML>
```


3. Save the page and view it in the browser. It should look like this:



Tip: Notice how all the text below the `` tag looks the same. It will stay that way until the closing `` tag is inserted.

Create lists

1. With the three breeds of dog, replace the `<P>` and `</P>` tags with `` tags to generate bullets in front of the text that follows:

```
<UL>
```

```
<LI>Chesapeake Bay Retriever
```

```
<LI>German Shepherd
```

```
<LI>Yorkshire Terrier
```

```
</UL>
```

2. Save the page and view it in the browser. It should look like this:



Practice: Format pages and text

A. *Why are the most common font choices Arial, Verdana, and Helvetica?*

B. *What kinds of computers have the font Arial installed? Which have Helvetica instead?*

1. Change the title of the home page to “My Favorite Dogs.”

2. Change the bulleted list to a numbered list.

Tip: Use `` instead of `` to generate a numbered list.

3. Change the numbered list back to a bulleted list.

4. Make the list items bold. When you view it in the browser, the page should look like this:



Answers

- A. *Those are the fonts that most Windows computers have installed.*
 B. *Windows computers have Arial, Macs have Helvetica.*