

## Change page, link colors

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### Change background color of page

1. Open the home page in Notepad.
2. In the `<BODY>` tag, add the attribute `BGCOLOR="#ffffcc"`:

```
<BODY BGCOLOR="#ffffcc">
```

3. Save the page and view it in the browser. The background color of the page should now be pale yellow.

#### Hexadecimal colors

The `ffffcc` that stands for pale yellow is a hexadecimal color. Hexadecimal colors allow you to specify colors more precisely than you can with words. For example, you could use the attribute `BGCOLOR=yellow` in the body tag and the page background would turn bright yellow, but if you used `BGCOLOR=pale yellow`, that wouldn't work.

For shades of color, hexadecimal must be used. They work like this:

Computers show color as a mix of red, green and blue. In hexadecimal colors, the first pair of letters or numbers signify red, the second pair signify green, and the third pair signify blue:

| Red             | Green           | Blue            |
|-----------------|-----------------|-----------------|
| <code>ff</code> | <code>ff</code> | <code>cc</code> |

**Hexadecimal colors, continued**

The color values go from the maximum amount of color (**ff**) to no color at all (**00**):

| Max       |           | Mid-range |           |           | None      |
|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>ff</b> | <b>cc</b> | <b>99</b> | <b>66</b> | <b>33</b> | <b>00</b> |

Navy blue would be shown in hexadecimal as no red (**00**), no green, (**00**), and a little bit of blue (**66**):

**000066**

A list of hexadecimal color codes is posted at:

[www.webmonkey.com/reference/color\\_codes](http://www.webmonkey.com/reference/color_codes)

## Change link colors

1. In the home page, add the attribute `LINK="#ff0000"` to the `<BODY>` tag:

```
<BODY BGCOLOR="#ffffcc" LINK="#ff0000">
```

This makes the links on the page show up in red.

2. Add the attribute `VLINK="#00ff00"` to the `<BODY>` tag:

```
<BODY BGCOLOR="#ffffcc" LINK="#ff0000"
VLINK="#00ff00">
```

This makes visited links show up in green.

**Tip:** *Visited links are links to pages that have already been viewed in the browser.*

```
index.html - Notepad
File Edit Search Help
<HTML>
<HEAD>
<!--Created by Your Name-->
</HEAD>
<TITLE>
A Home Page About Dogs
</TITLE>
<BODY BGCOLOR="#ffffcc" LINK="#ff0000" VLINK="#00ff00">
<FONT FACE="arial" SIZE="+4" COLOR="black"><B>Dogs</B></FONT>
<P>
<FONT FACE="arial" SIZE="-1">These are my favorite breeds of dog:
<UL>
<LI><B><A HREF="chesapeake.html">Chesapeake Bay Retriever</A></B>|
```

3. Save the page and view it in the browser. The links on the page should either be red or green.

**Consistent link colors**

Link colors should be consistent throughout a Web site. If the links on one page are red, they should be red on every page.

Learning that “red equals link” once is much easier for people than having to figure out the link color for each page or section of a site.