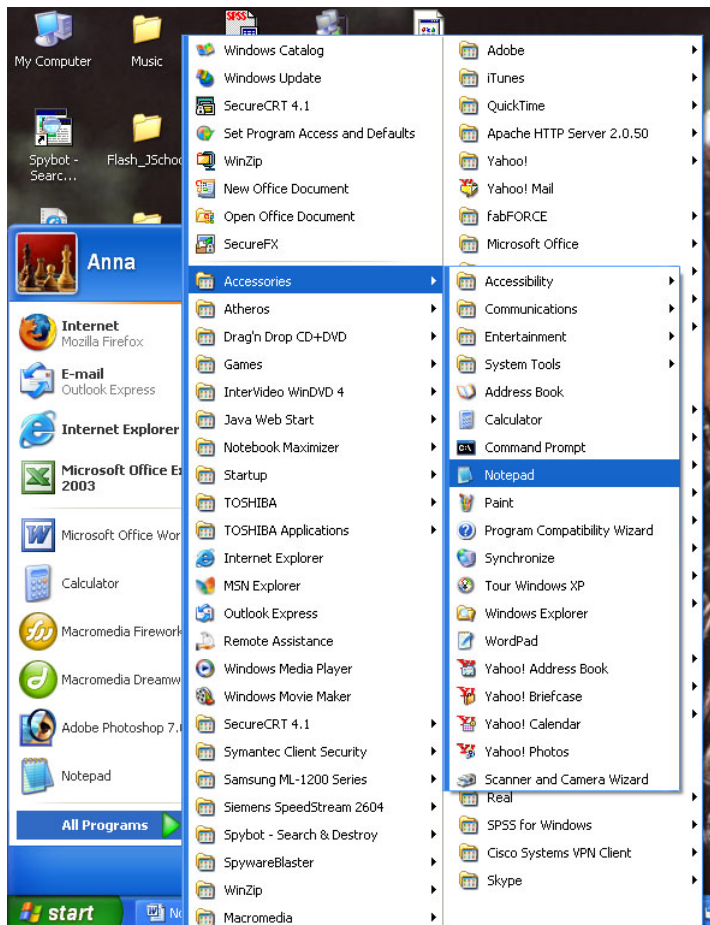# How to Create a Simple HTML File by Using Notepad

How to open Notepad

Open Notepad (Start > Programs > Accessories > Notepad)

What to type in the Notepad

Type this information below, exactly as shown:

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html>
<head>
<title>My First Web Page</title>
</head>

<body>
```
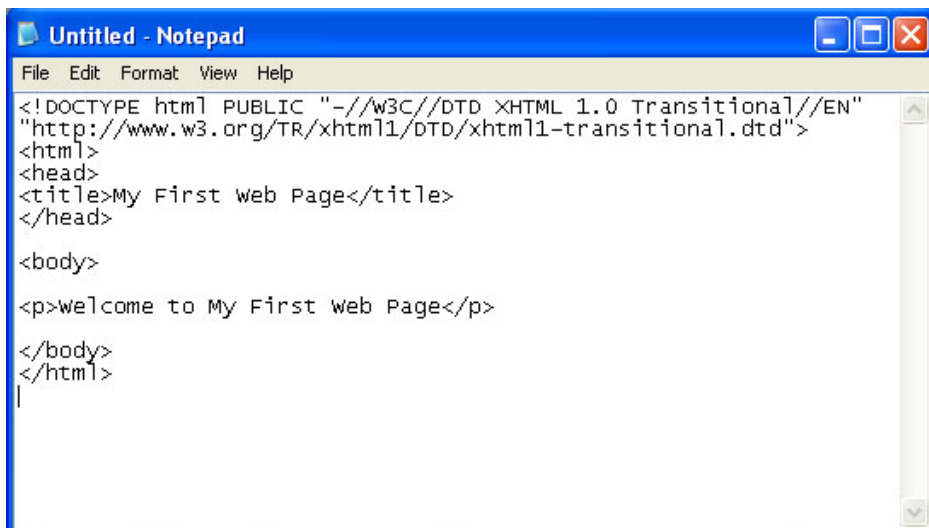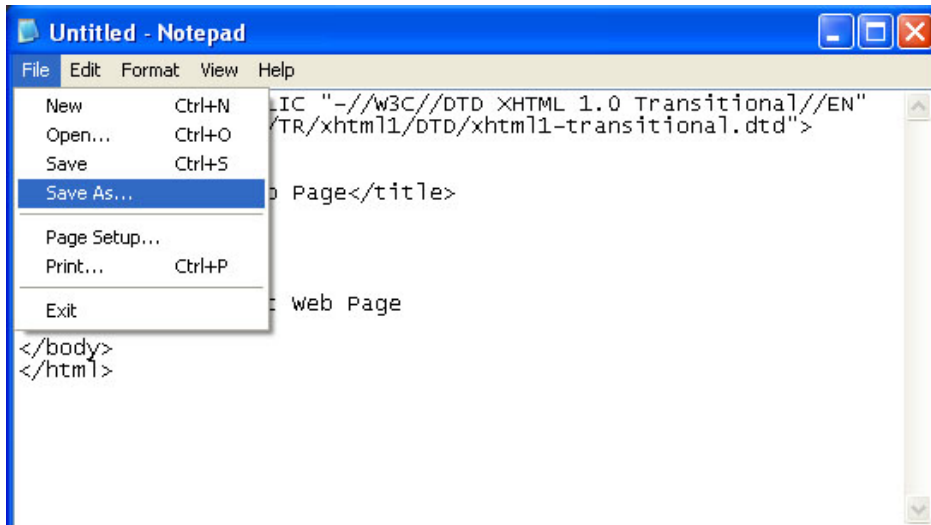
<p>Welcome to My First Web Page</p>

</body>
</html>

Note:
The left and right angle brackets $<>$ create a "tag". A tag is an instruction to the browser that tells the browser how you want the text or image between the tags appear on the web page. The angle-brackets themselves and the instruction between them will not be visible on the actual web page. Most tags are used in pairs: an open-tag $<>$ and a close-tag $</>$. You will place open-tags and close-tags in your document to tell the browser where you want a certain effect such as bold, underline, and colors, to begin and to end. No matter what tags you want to have between the opening and closing body tags, some of the tags (DOCTYPE, html, head, title, and body) are required tags in every html document, as they instruct the browser that this is an html page.
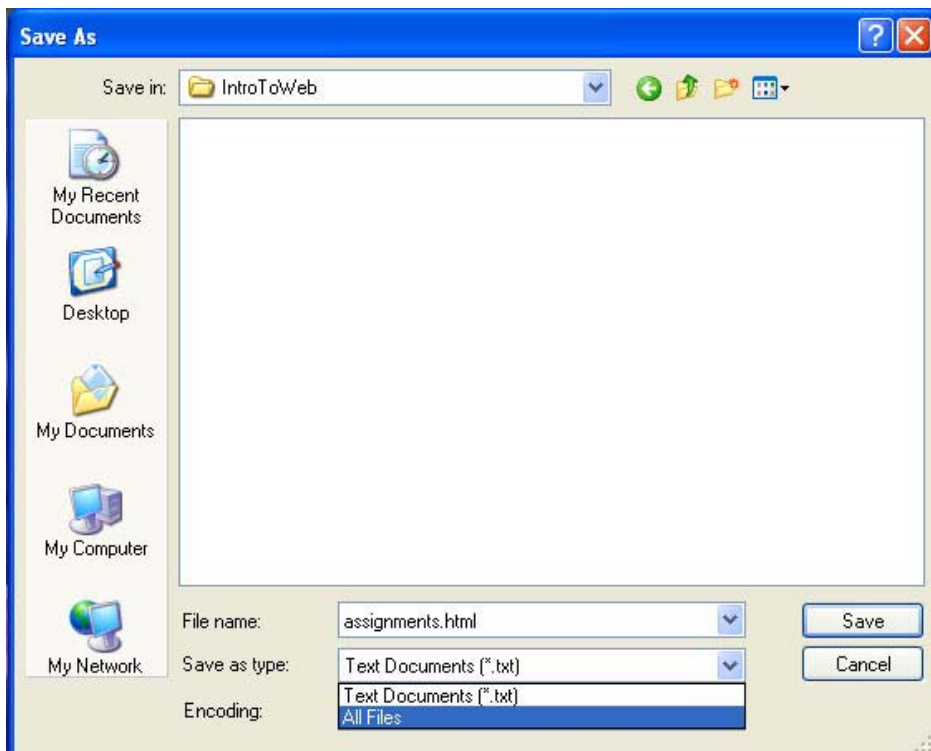

How to Save the File
1. In the Notepad window, click: File > Save As
   The "Save As" window will open

2. In the "filename" field, type: **filename.html**. For the assignments page, you might consider name it as **assignments.html**
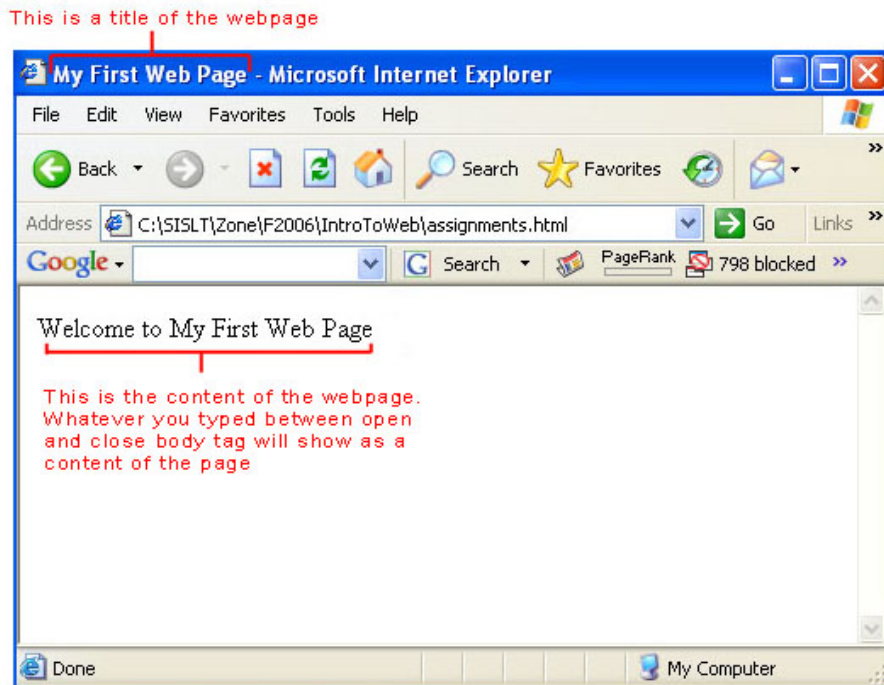3. In the "save as type" field, select "All files(*.*)"

4. Hit "Enter" or click "Save"

How to view your web page

Remember on the previous section you saved your document as "assignments.html"

1. Close Notepad (File > Exit)

2. Open your web browser such as Microsoft Internet Explorer, then click File > Open > Browse and find "assignments.html". When you are done, click "OK", it will display and open your page.

View the source and edit your page

1. If you want to see the source code, you need to move the mouse somewhere in the empty space of the browser window, right click, and then select "view source" from the pop-up menu. "assignments.html" notepad will re-open.
2. Now if you want to modify your page (such as adding a line break or making making it bold), you can modify it in Notepad.
3. You must save these changes. Please keep in mind that you need to re-save the document every time you make any changes.
4. Every time you save a change, don't forget to refresh your browser window to see the changes.