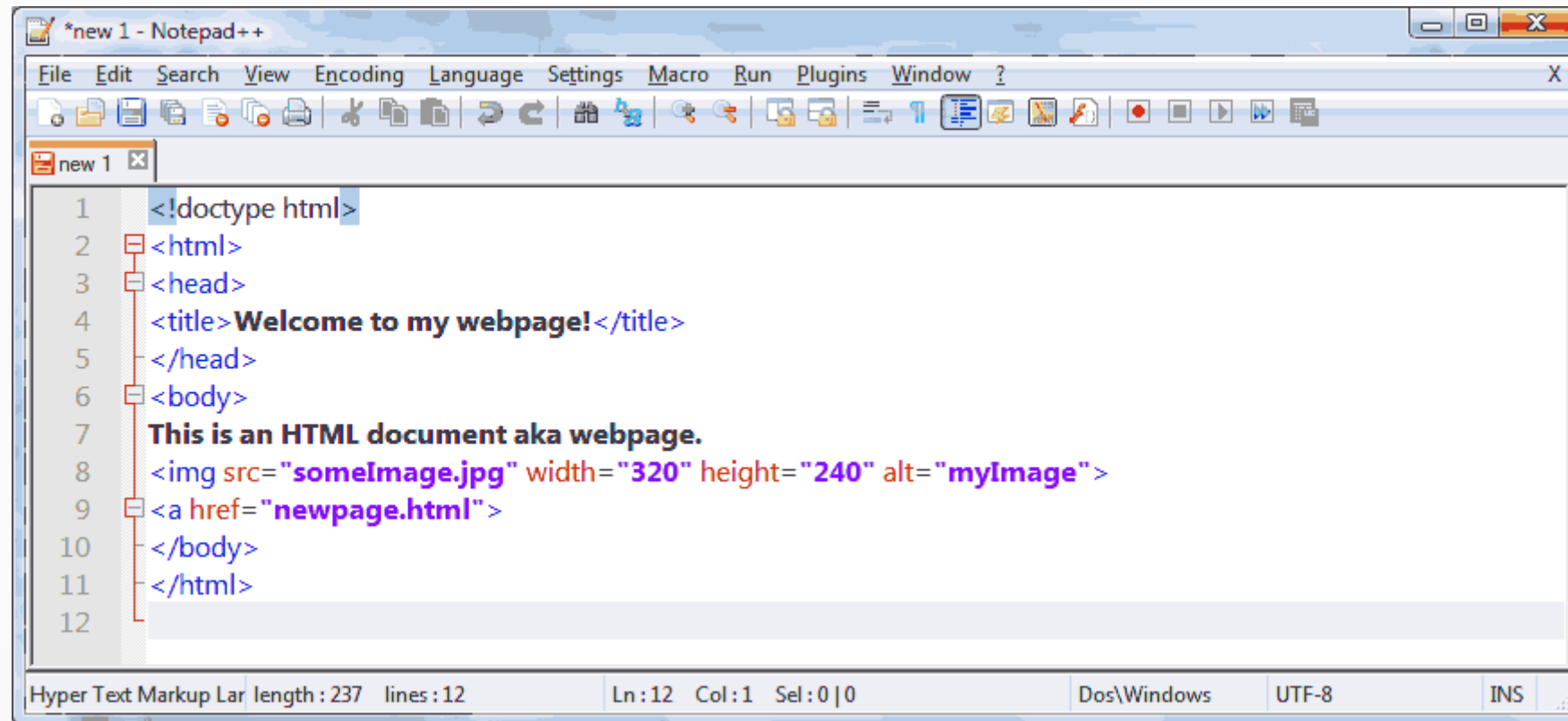


# HTML

**Was ihr bisher gelernt habt...**

# HTML-Editor Notepad++



The screenshot shows the Notepad++ application window with a single document titled "new 1". The code is as follows:

```
1 <!doctype html>
2 <html>
3 <head>
4 <title>Welcome to my webpage!</title>
5 </head>
6 <body>
7 This is an HTML document aka webpage.
8 
9 <a href="newpage.html">
10 </body>
11 </html>
12
```

The status bar at the bottom indicates: Hyper Text Markup Lar length : 237 lines : 12 Ln : 12 Col : 1 Sel : 0 | 0 Dos\Windows UTF-8 INS

# Elemente, Tags & Attribute



Diagram illustrating an HTML element with an attribute. The element is shown as `<p class="editor-note">Meine Katze ist sehr frech.</p>`. The attribute `class="editor-note"` is labeled "Attribut" (Attribute).

# Grundstruktur: Head & Body

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <meta charset="utf-8">
5     <title>Meine Testseite</title>
6   </head>
7   <body>
8     <p>Dies ist meine Webseite.</p>
9   </body>
10 </html>
```

- Head:
  - Titel
  - Meta-Informationen
- Body:
  - „eigentliche“ Website

# Überschriften & Absätze

```
<h1>Heading 1</h1>
```

```
<h2>Heading 2</h2>
```

```
<h3>Heading 3</h3>
```

```
<h4>Heading 4</h4>
```

```
<h5>Heading 5</h5>
```

```
<h6>Heading 6</h6>
```

Heading 1

Heading 2

Heading 3

Heading 4

Heading 5

Heading 6

```
<p>  
This paragraph  
contains a lot of lines  
in the source code,  
but the browser  
ignores it.  
</p>
```

```
<p>  
This paragraph  
contains      a lot of spaces  
in the source  code,  
but the  browser  
ignores it.  
</p>
```

```
<p>  
The number of lines in a paragraph  
depends on the size of the browser  
window. If you resize the browser  
window, the number of lines in this  
paragraph will change.  
</p>
```

This paragraph contains a lot of lines in the source code, but the browser ignores it.

This paragraph contains a lot of spaces in the source code, but the browser ignores it.

The number of lines in a paragraph depends on the size of the browser window. If you resize the browser window, the number of lines in this paragraph will change.

# Textformatierungen

```
<p><b>This text is bold</b></p>  
<p><i>This text is italic</i></p>  
<p>This is<sub> subscript</sub> and  
<sup>superscript</sup></p>
```

**This text is bold**

*This text is italic*

This is subscript and superscript

# Listen

```
<ul>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ul>
```

- Coffee
- Tea
- Milk

```
<ol>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Milk</li>
</ol>
```

1. Coffee
2. Tea
3. Milk

```
<dl>
  <dt>Coffee</dt>
  <dd>black hot drink</dd>
  <dt>Milk</dt>
  <dd>white cold drink</dd>
</dl>
```

Coffee  
    black hot drink  
Milk  
    white cold drink

# Gestaltung & Programmierung

- Gestaltung: CSS-Dateien

```
1 | <link rel="stylesheet" href="meine-css-datei.css">
```



# Arbeitsauftrag

- Bearbeitet weiter die HTML-Video-Tutorials!
- Wer fertig ist:
  - Bearbeitet Aufgabe 2 auf dem Arbeitsblatt „HTML-Tutorial“