

Tabelle

Tabela

- Tabela: vrste, kolone i ćelije
- Svaka ćelija može da sadrži: tekst, slike, druge tabele...
- Tagovi:
 - **<table>** ... **</table>** - definiše tabelu
 - **<tr>** ... **</tr>** - definiše vrstu
 - **<td>** ... **<td>** - definiše ćeliju

The diagram shows a 4x5 grid representing a table. A red arrow labeled "vrsta" points to the left edge of the grid, indicating a row. A red arrow labeled "kolona" points downwards from the top center of the grid, indicating a column. A red arrow labeled "ćelija" points to the bottom-left cell of the grid.

Kreiranje tabele

```
<html><head>
<title>Tabele</title>
</head><body>
<table> ←
<tr>
<td> 1 </td> ←
<td> 2 </td>
<td> 3 </td>
</tr>
<tr>
<td> 4 </td>
<td> 5 </td>
<td> 6 </td>
</tr>
<tr>
<td> 7 </td>
<td> 8 </td>
<td> 9 </td>
</tr>
</table>
</body></html>
```

tabela

ćelija

vrsta

A screenshot of Microsoft Internet Explorer displaying a 3x3 grid of cells. The cells contain the numbers 1 through 9. The first row contains cells 1, 2, and 3. The second row contains cells 4, 5, and 6. The third row contains cells 7, 8, and 9. The browser interface includes a toolbar with icons for star, plus, and refresh, and a title bar that says "Tabele".

1	2	3
4	5	6
7	8	9

Okvir tabele atribut **border** taga tabel

```
<html><body>
<table border="2">
<tr>
<td> 1 </td>
<td> 2 </td>
<td> 3 </td>
</tr>
<tr>
<td> 4 </td>
<td> 5 </td>
<td> 6 </td>
</tr>
<tr>
<td> 7 </td>
<td> 8 </td>
<td> 9 </td>
</tr>
</table>
</body></html>
```

border = “1”

1	2	3
4	5	6
7	8	9

border = “2”

1	2	3
4	5	6
7	8	9

border = “5”

1	2	3
4	5	6
7	8	9

border = “10”

1	2	3
4	5	6
7	8	9

Razmak između ćelija i boja okvira

```
<table border="2" cellspacing="10">
```

cellspacing - definiše
debljinu graničnog prostora
između ćelija

1	2	3
4	5	6
7	8	9

```
<table border="2" cellspacing="10" cellpadding="10">
```

cellpadding - definiše razmak
između okvira ćelije i sadržaja
ćelija

1	2	3
4	5	6
7	8	9

```
<table border="2" cellspacing="10" cellpadding="10" bordercolor="#FO8080">
```

bordercolor - definiše boju
okvira

1	2	3
4	5	6
7	8	9

Prazna čelija

```
<html><body>
<table border="2" cellspacing="10" cellpadding="10" bordercolor="#F08080">
<tr>
    Nedostaje čelija
    <td> </td>
    <td> &nbsp; </td>
<td> 2 </td>
<td> 3 </td>
</tr>
<tr>
    <td> 4 </td>
    <td> 5 </td>
    <td> 6 </td>
    <td> 7 </td>
    <td> 8 </td>
    <td> 9 </td>
</tr>
<tr>
    <td> 7 </td>
    <td> 8 </td>
    <td> 9 </td>
</tr>
</table>
</body></html>
```

Nedostaje čelija

Celija bez sadržaja

Celija sa blanko znakom

Spajanje ćelija

- colspan i rowspan -

```
<table border="1" cellspacing="0" cellpadding="10">
<tr><td colspan="3"> 1 </td></tr>
<tr><td> 4 </td> <td> 5 </td> <td> 6 </td></tr>
<tr><td> 7 </td> <td> 8 </td> <td> 9 </td></tr>
</table>
```

Ćelija koja se proteže na 3 kolone

1		
4	5	6
7	8	9

```
<table border="1" cellspacing="0" cellpadding="10">
<tr><td> 1 </td> <td> 2 </td> <td rowspan="3"> 3 </td></tr>
<tr><td> 4 </td> <td> 5 </td> </tr>
<tr><td> 7 </td> <td> 8 </td></tr>
</table>
```

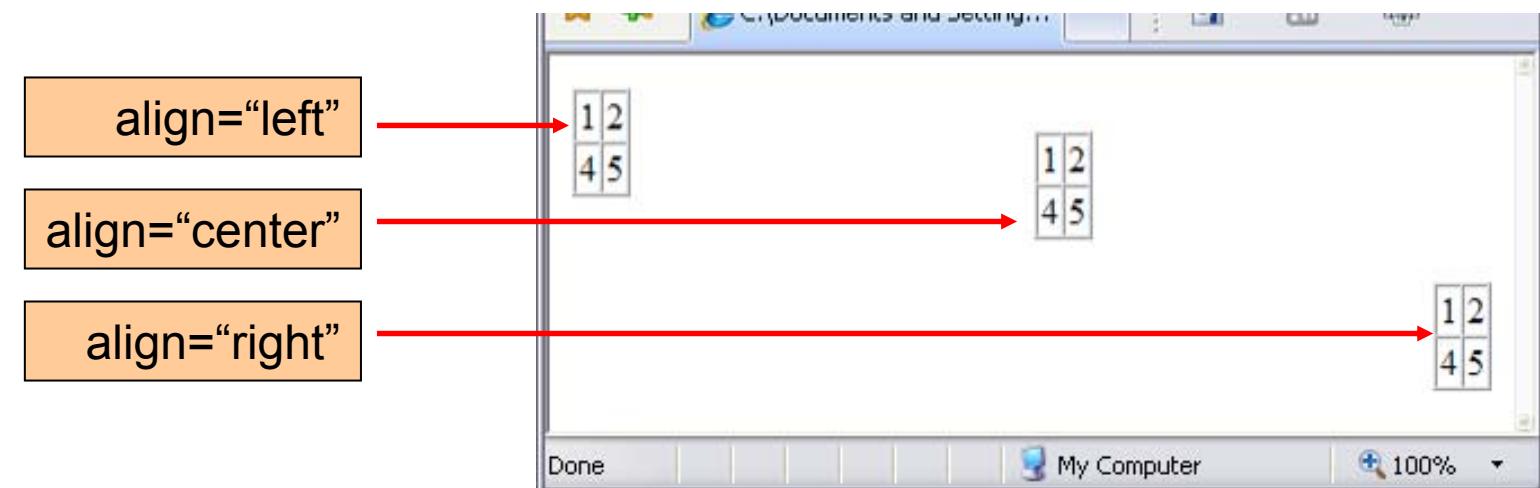
1	2	
4	5	3
7	8	

Ćelija koja se proteže na 3 vrste

Centriranje tabele

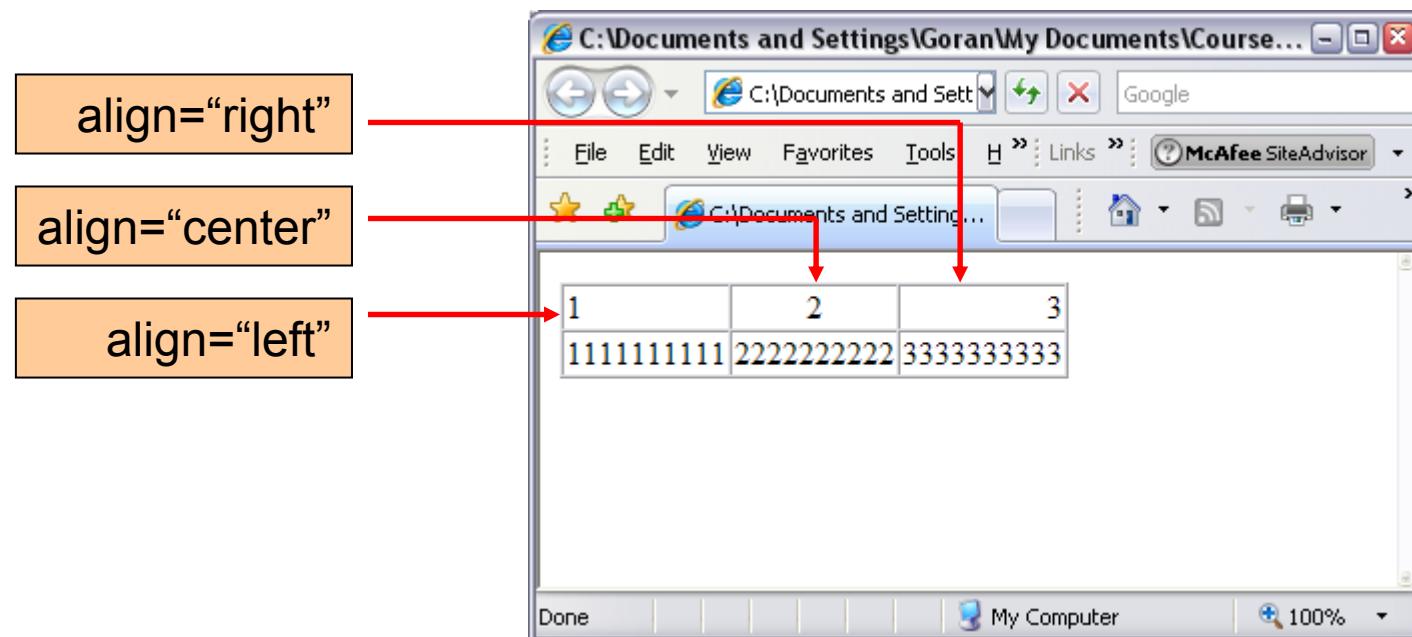
- atribut **align** u tagu **table** -

```
<table border="1" cellspacing="0" align="left">
<tr><td> 1 </td> <td> 2 </td> </tr>
<tr><td> 4 </td> <td> 5 </td> </tr>
</table>
```



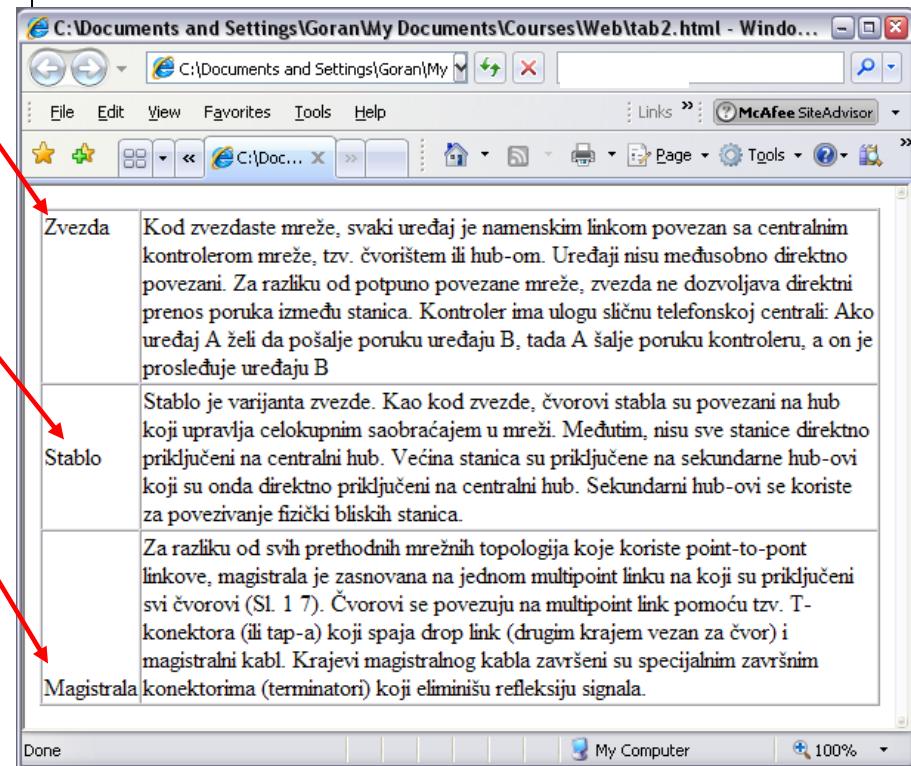
Horizontalno poravnanje sadržaja ćelije - atribut align u tagu td -

```
<table border="1" cellspacing="0" >  
<tr><td align="left">1</td><td align="center">2</td><td align="right">3</td></tr>  
<tr><td> 1111111111 </td> <td> 2222222222 </td> <td> 3333333333 </td> </tr>  
</table>
```



Vertikalno poravnanje sadržaja ćelije - atribut **vAlign** taga **td** -

```
<html><body>
<table border="1" cellspacing="0">
<tr>
<td vAlign="top"vAlign="middle"vAlign="bottom"
```



Dimenzionisanje tabele

```
<table border="1" cellspacing="0" width="200">  
<tr><td> 1 </td> <td> 2 </td></tr>  
<tr><td> 1 </td> <td> 2 </td></tr>  
</table>
```

Dužina tabele u pikselima - apsolutno dimenzionisanje

1	2
1	2

```
<table border="1" cellspacing="0" width="80%">
```

Dužina tabele u procentima - relativno dimenzionisanje u odnosu na dužinu prozora

1	2
1	2

```
<table border="1" cellspacing="0" width="100%">
```

Tabela zauzima 80% dužine prozora. Dužina tabele prati promenu dužine prozora.

1	2
1	2

Dimenzionisanje tabele

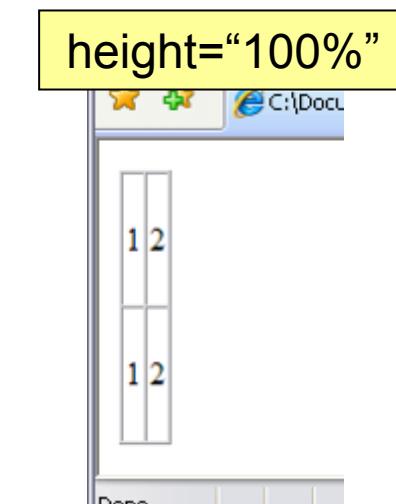
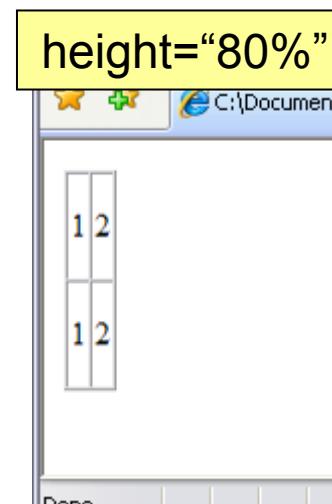
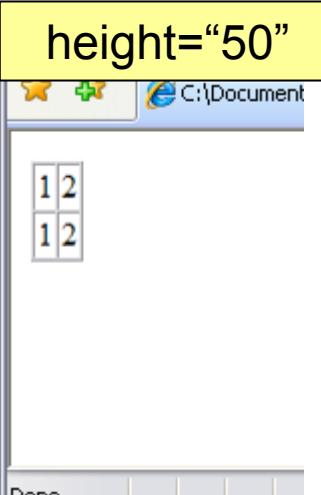
```
<table border="1" cellspacing="0" height="50">  
<tr><td> 1 </td> <td> 2 </td></tr>  
<tr><td> 1 </td> <td> 2 </td></tr>  
</table>
```

Visina table u pikselima - fiksno

```
<table border="1" cellspacing="0" height="80%">
```

Visina table u procentima - relativno u odnosu na visinu prozora

```
<table border="1" cellspacing="0" height = "100%">
```



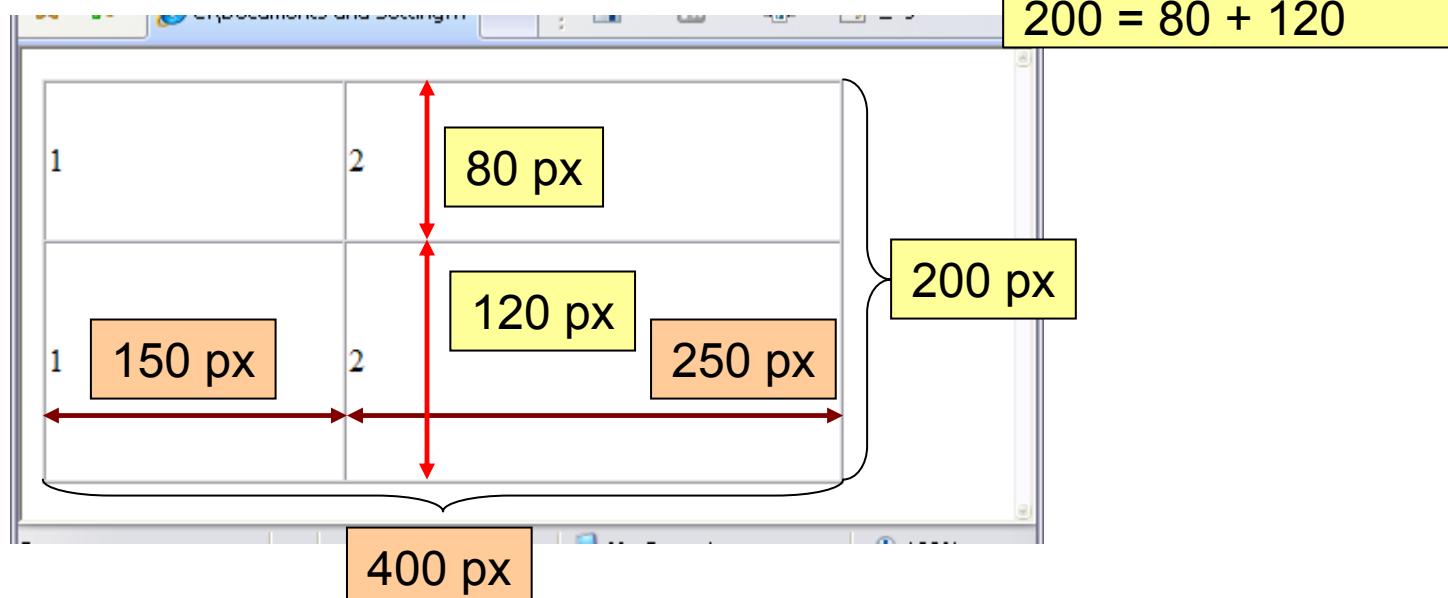
Dimenzionisanje ćelija - apsolutno -

Važi za celu
vrstu

Važi za
ćeliju

```
<table border="1" cellspacing="0" width="400" height="200">  
<tr height="80"><td width="150"> 1 </td> <td width="250"> 2 </td></tr>  
<tr height="120"><td> 1 </td> <td> 2 </td></tr>  
</table>
```

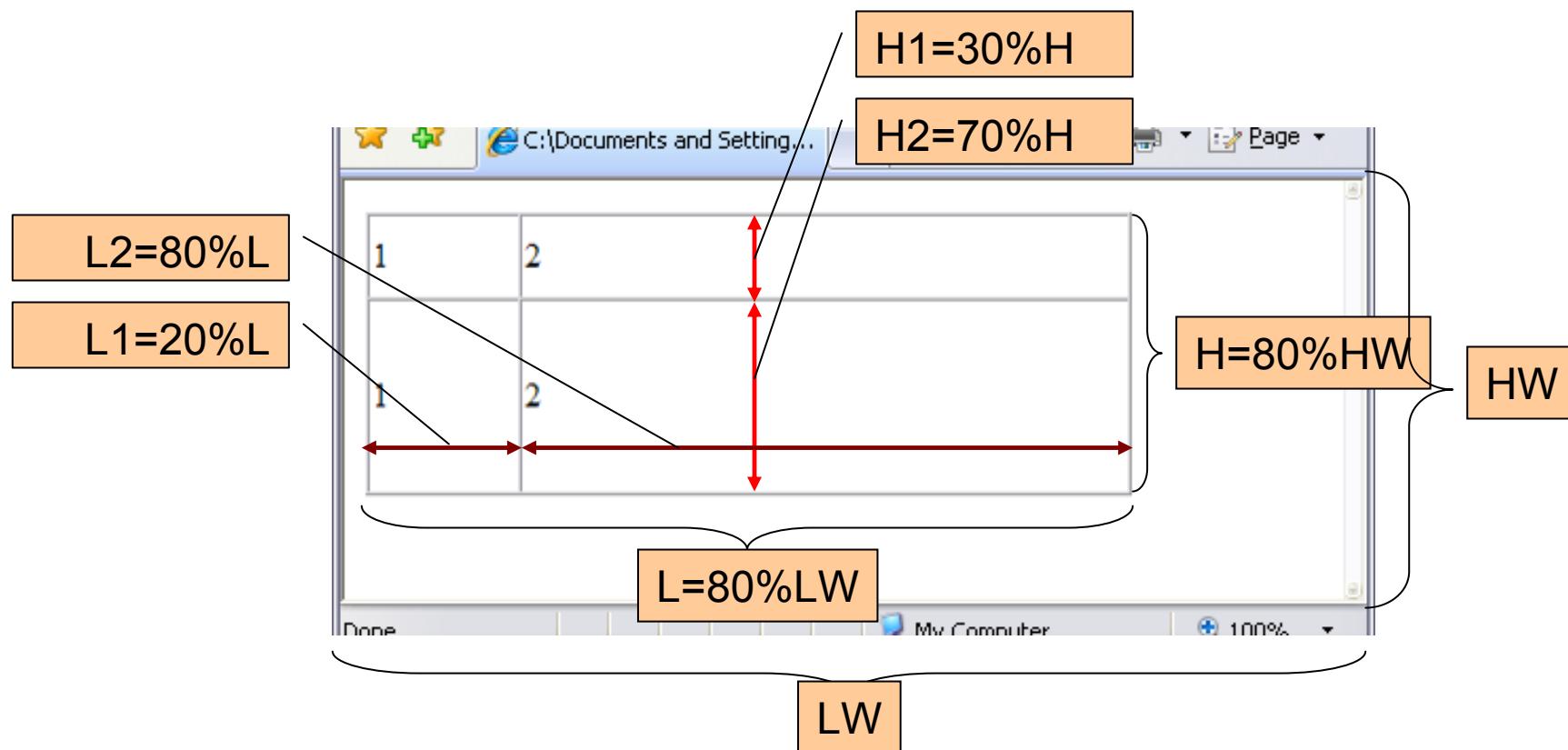
$$400 = 150 + 250$$
$$200 = 80 + 120$$



Dimenzionisanje ćelija

- relativno -

```
<table border="1" cellspacing="0" width="80%" height="80%">
<tr height="30%"><td width="20%"> 1 </td> <td width="80%"> 2 </td></tr>
<tr height="70%"><td> 1 </td> <td> 2 </td></tr>
</table>
```



Naslovi

<caption> ... </caption> - naslov tabele

<th> ... </th> - naslov kolone

```
<table border="1" cellspacing="0" width="90%>
<caption> Abeceda </caption>
<th> Velika slova </th> <th> Mala slova </th>
<tr><td> A </td> <td> a </td></tr>
<tr><td> B </td> <td> b </td></tr>
<tr><td> C </td> <td> c </td></tr>
</table>
```

Velika slova	Mala slova
A	a
B	b
C	c

Boja pozadine

- Atribut **bgcolor**:

<table bgcolor="#003399"> - boja pozadine cele tabele

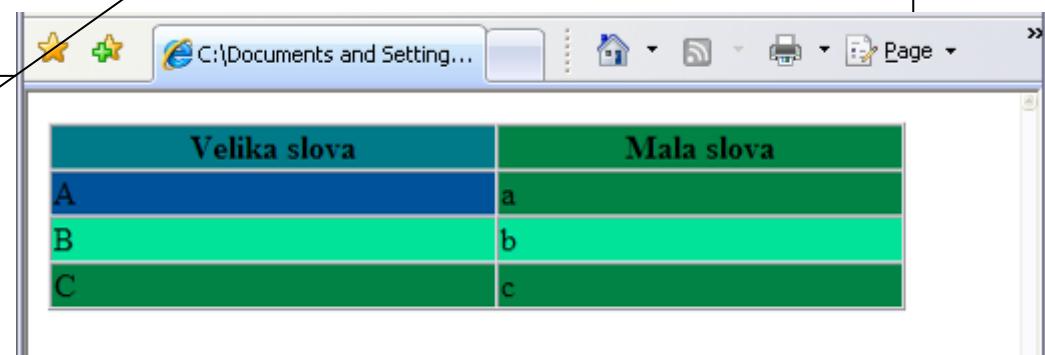
<tr bgcolor="#003399"> - boja pozadine vrste

<td bgcolor="#003399"> - boja pozadine ćelije

<th bgcolor="#003399"> - boja pozadine naslova kolone

```
<table border="1" cellspacing="0" width="90%" bgcolor="#883344"bgcolor="#77AA88"bgcolor="#553399"bgcolor="#EE3399"
```

Važi za sve ćelije koje nisu
nezavisno obojene



The screenshot shows a Microsoft Internet Explorer window displaying a table. The table has two columns: "Velika slova" and "Mala slova". The rows alternate in background color: the first row has a dark blue background with white text ("A", "a"); the second row has a dark green background with white text ("B", "b"); and the third row has a dark green background with white text ("C", "c"). The browser interface includes a toolbar at the top with icons for back, forward, search, and file operations.

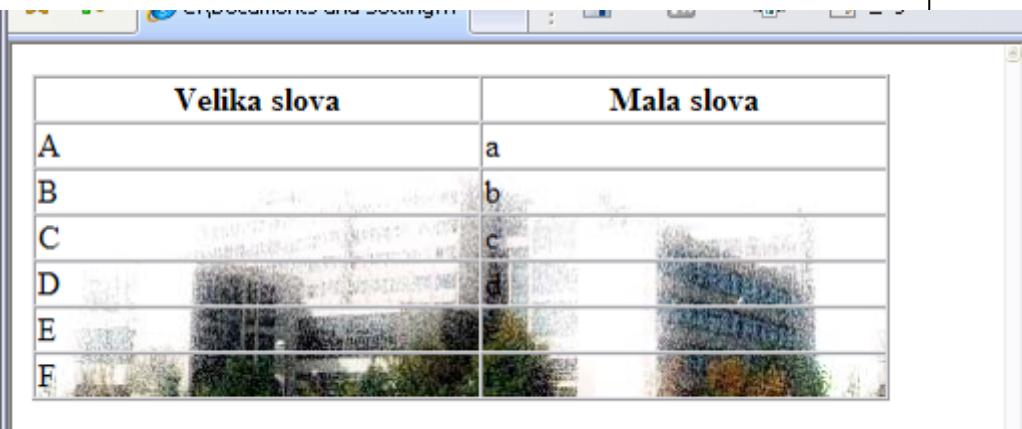
Velika slova	Mala slova
A	a
B	b
C	c

Slika kao pozadina

- Atribut **background**:

```
<table background="slika.gif">  
<tr background="slika.gif">  
<td background="slika.gif">  
<th background="slika.gif">
```

```
<table border="1" cellspacing="0" width="90%" background="EFN.jpg">  
<th> Velika slova </th> <th> Mala slova </th>  
<tr><td> A </td> <td> a </td></tr>  
<tr><td> B </td> <td> b </td></tr>  
<tr><td> C </td> <td> c </td></tr>  
<tr><td> D </td> <td> d </td></tr>  
<tr><td> E </td> <td> e </td></tr>  
<tr><td> F </td> <td> f </td></tr>  
</table>
```



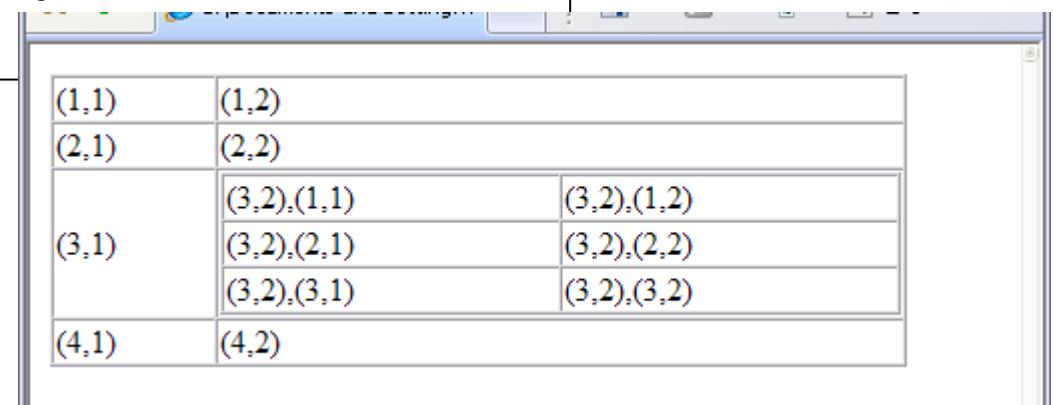
A screenshot of Microsoft Word showing a table with a background image. The table has two columns: "Velika slova" and "Mala slova". The background of the entire table is set to a nature photograph of trees and bushes. The table rows contain the following data:

Velika slova	Mala slova
A	a
B	b
C	c
D	d
E	e
F	f

Ugnježdavanje tabela

- Tabela unutar ćelije tabele

```
<table border="1" cellspacing="0" width="90%">
<tr><td> (1,1) </td> <td> (1,2) </td></tr>
<tr><td> (2,1) </td> <td> (2,2) </td></tr>
<tr><td> (3,1) </td>
<td>
    <table border="1" cellspacing="0" width="100%">
        <tr><td>(3,2),(1,1)</td><td>(3,2),(1,2)</td></tr>
        <tr><td>(3,2),(2,1)</td><td>(3,2),(2,2)</td></tr>
        <tr><td>(3,2),(3,1)</td><td>(3,2),(3,2)</td></tr>
    </table>
</td></tr>
<tr><td> (4,1) </td> <td> (4,2) </td></tr>
</table>
```

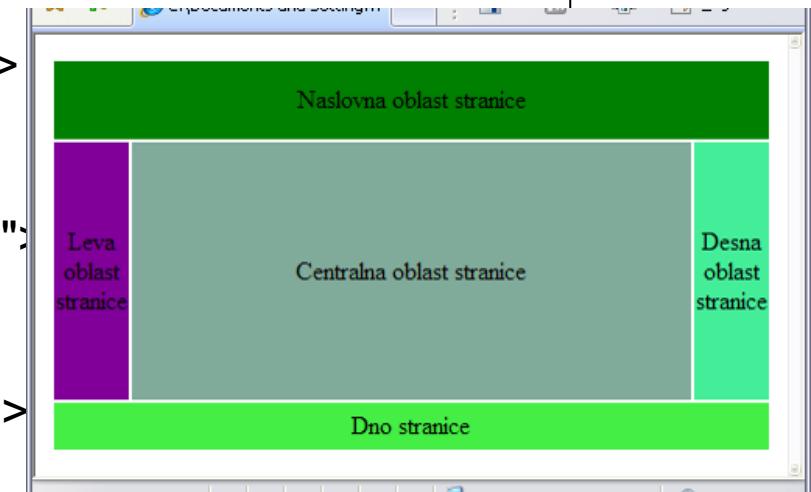


A screenshot of Microsoft Word showing a nested table structure. The main table has four rows and two columns. The first three rows contain nested tables in their second cells. The first nested table has two rows and two columns, with cells containing (3,2),(1,1) and (3,2),(1,2). The second nested table has two rows and two columns, with cells containing (3,2),(2,1) and (3,2),(2,2). The third nested table has two rows and two columns, with cells containing (3,2),(3,1) and (3,2),(3,2). The last row of the main table also contains a nested table in its second cell, which is empty.

(1,1)	(1,2)
(2,1)	(2,2)
(3,1)	(3,2),(1,1) (3,2),(1,2) (3,2),(2,1) (3,2),(2,2) (3,2),(3,1) (3,2),(3,2)
(4,1)	(4,2)

Definisanje lejauta stranice pomoću tabele - česta primena tabela -

```
<table width="100%" height="100%">
<tr height="50"><td colspan="3" align="center" bgcolor="green">
Naslovna oblast stranice
</td> </tr>
<tr>
<td align="center" width="100" bgcolor="#800099">
Leva oblast stranice
</td>
<td align="center" width="80%" bgcolor="#80AA99">
Centralna oblast stranice
</td>
<td align="center" width="100" bgcolor="#44EE99">
Desna oblast stranice
</td>
</tr>
<tr height="30"><td colspan="3" align="center" bgcolor="#44EE44">
Dno stranice
</td> </tr>
</table>
```



Na mesto boldiranog teksta se umeću odgovarajući sadržaji stranice