

```
4 <head>
5 <meta http-equiv="Content-Type"
6 <title>Home</title>
7 <link rel="stylesheet" href="sty
8 <style type="text/css">
9 .style1 {
10     color: #FF0000;
11 }
12 </style>
13 </head>
```

```
<span class="style1">You will have to get a
separate license to use the OpenCube
```



Using <DIV> and Block and Inline Elements

Course Code: CIS121

Module Leader: Md. Minhaj Hosen

Lecturer (CIS),

Daffodil International University (DIU)

Block and Inline Elements

- ◆ Block elements add a line break before and after them
 - ◆ `<div>` is a block element
 - ◆ Other block elements are `<table>`, `<hr>`, headings, lists, `<p>` and etc.
- ◆ Inline elements don't break the text before and after them
 - ◆ `<span>` is an inline element
 - ◆ Most HTML elements are inline, e.g. `<a>`

The <div> Tag

- ◆ <div> creates logical divisions within a page
- ◆ Block style element
- ◆ Used with CSS
- ◆ Example:

div-and-span.html



```
<div style="font-size:24px; color:red">DIV  
example</div>
```

```
<p>This one is <span style="color:red; font-  
weight:bold">only a test</span>.</p>
```

The Tag

- ◆ Inline style element
- ◆ Useful for modifying a specific portion of text
 - ◆ Don't create a separate area (paragraph) in the document
- ◆ Very useful with CSS

span.html

```
<p>This one is <span style="color:red; font-weight:bold">only a test</span>.</p>
```

```
<p>This one is another <span style="font-size:32px; font-weight:bold">TEST</span>.</p>
```

