Seminar Exercises 03a
Lists

Example 1

Type in this html page and save as **WD3aA.htm**.

It contains a number of nested lists – you can make them as complicated as you want them to be.

```
<html>
  <head>
    <title>Example Page 1</title>
  </head>

<body>
  <ol id="outer">
    <li>This is item one.</li>
    <ol id="inner">
       <li>This is the first subitem of item one.</li>
       <li>This is the second subitem of item one.</li>
    </ol>
    <li>This is item two.</li>
    <ul id="dotted">
      <li>Item two subitem one.</li>
      <ol id="innerdotted">
        <li>This is item 2.1.a.</li>
        <li>This is item 2.1.b.</li>
        <li>This is item 2.1.c.</li>
      </ol>
      <li>Item two subitem two.</li>
      <li>Item two subitem three.</li>
    </ul>
  </ol>
</body>

</html>
```

Now add the following stylesheet to it – don't forget to add the link clause to the top of the htm file.

Save it as **WD3aA.css**

```
ol#outer
{
list-style-type: decimal;
font-family: Arial;
font-size: 20px;
color: blue;
}

ol#inner
{
list-style-type: lower-roman;
font-family: Times;
font-size: 16px;
color: red;
}

ul#dotted
{
list-style-type: square;
font-family: Arial;
font-size: 16px;
color: green;
}

ol#innerdotted
{
list-style-type: lower-alpha;
font-family: Times;
font-size: 16px;
color: black;
}
```

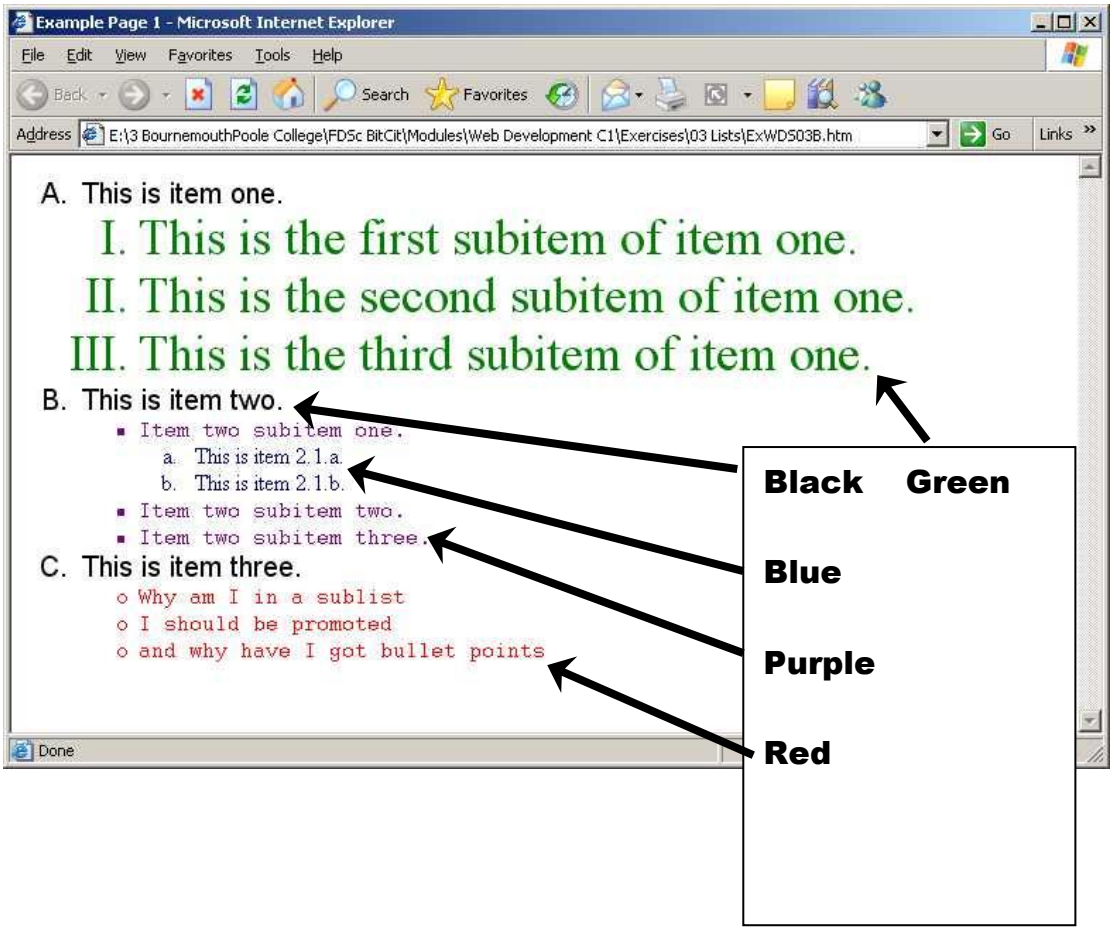
Example 2

Now create a similar page and style sheet which will make a page that looks like the illustration overleaf.

The font sizes range from 36px down to 16px

The fonts are **Arial**, **Times New Roman** and **Courier**.

The colours are as marked on the next page.


Example Page 1 - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address E:\3 BournemouthPoole College\FDSc BitCit\Modules\Web Development C1\Exercises\03 Lists\ExWD503B.htm
Go Links
A. This is item one.
I. This is the first subitem of item one.
II. This is the second subitem of item one.
III. This is the third subitem of item one.
B. This is item two.
Item two subitem one.
a. This is item 2.1.a.
b. This is item 2.1.b.
Item two subitem two.
Item two subitem three.
C. This is item three.
Why am I in a sublist
I should be promoted
and why have I got bullet points
Done
Black
Green
Blue
Purple
Red

Seminar Exercises 03a
Lists
Answers

WD3aB.htm

```
<html>
  <head>
    <title>Example Page 1</title>
    <link rel="stylesheet" type="text/css" href="WD3aB.css" />
  </head>

<body>
  <ol id="outer">
    <li>This is item one.</li>
    <ol id="inner">
       <li>This is the first subitem of item one.</li>
       <li>This is the second subitem of item one.</li>
       <li>This is the third subitem of item one.</li>
    </ol>
    <li>This is item two.</li>
    <ul id="dotted">
      <li>Item two subitem one.</li>
      <ol id="innerdotted">
        <li>This is item 2.1.a.</li>
        <li>This is item 2.1.b.</li>
      </ol>
      <li>Item two subitem two.</li>
      <li>Item two subitem three.</li>
    </ul>
    <li>This is item three.</li>
    <ul id="third">
      <li>Why am I in a sublist</li>
      <li>I should be promoted</li>
      <li>and why have I got bullet points</li>
    </ul>
  </ol>
</body>

</html>
```

WD3aB.css

```
ol#outer
{
list-style-type: upper-alpha;
font-family: Arial;
font-size: 20px;
color: black;
}

ol#inner
{
list-style-type: upper-roman;
font-family: Times;
font-size: 36px;
color: green;
}

ul#dotted
{
list-style-type: square;
font-family: courier;
font-size: 16px;
color: purple;
}

ol#innerdotted
{
list-style-type: lower-alpha;
font-family: Times;
font-size: 16px;
color: navy;
}

ul#third
{
list-style-type: circle;
font-family:courier;
font-size: 16px;
color: red;
}
```