

Exercise: Selectors

1. Open Notepad and type the following:

```
<!DOCTYPE html>

<head >
<style>

body
{
font-size:20px;font-family: arial,verdana;
}
//Internal style sheet
</style>
</head>

<body>

<h2 class="col">Selectors</h2>

<p id="p1">A class selector can identify more than one
elements and is defined by the dot `.'.</p>

<p id ="p2"> An Id Selector is used to identify one unique
element and is defined by the hash`#' .</p>

<h3 class="col">Combinator Selectors</h3>

<div>
<ul>
<li>class</li>
<li>id</li>
</ul>

<h3>
<ul>
<li id= "bg">Descendant Selector</li>
<li> Child Selector</li>
<li> Adjacent Sibling Selector</li>
<li>General Sibling Selector</li>
</ul>
</h3>
</div>

</body>

</html>
```

2. Add the following styles inside the internal style sheet :

a) Change the colour of <h2> and <h3> headers to blue
selector: **class =“col”**

b) Change the first paragraph text to 24px
selector: **id= “p1”**

c) Change the text colour to white and add a black
background colour to the text :

Descendant Selector

selector: **id =“bg”**

d) Change the second paragraph text colour to green:30px
selector: **id= “p2”**

e) Change the ul colour inside the div to red – use the
selector: **descendant**

f) Change the first ul background colour to yellow and add
a 2px solid green border

Selector: **child**

3. Save the file as selectors.html

Note: If you are struggling with the descendant and child selectors, please go back and see the examples.