

HTML5 Exercise

Exercise 1: What HTML5 code is required to create a hypertext reference that links to a page at the location "http://www.cs.auckland.ac.nz/courses/compsci111/". The underlined link on the page should be the text "111 home page".

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>Simple Page</title>
</head>
<body>
<p>
<a href="http://www.cs.auckland.ac.nz/courses/compsci111/">
111 home page
</a>
</p>
</body>
</html>
```

CSS Exercise

Exercise 2: What is a “selector” in a CSS style?

A selector specifies where in a web page CSS styles will be applied. Selectors are typically names of tags e.g. body, p, h1 etc. There are 2 types of user specified selectors as well; class selectors and id selectors.

CSS Exercises

- ***Exercise 3: Write a simple HTML5 page with the title “Simple CSS example”. The body of the page should contain a single paragraph with the text “Hello”. The text should have the “color” property set to “green”. An internal style sheet should be used to define an appropriate style that can be applied to the paragraph.***

```
<html>
<head>
  <meta charset="UTF-8">
  <title>Simple CSS Example</title>
  <style type="text/css">
    p {color: green;}
  </style>
</head>
<body>
  <p>Hello World</p>
</body>
</html>
```

CSS Exercises

Exercise 4: Put the following into increasing order of priority. The item at the bottom of the list should have the highest priority.

Internal Style, Browser Default, Inline Style, External Style

1. Browser default
2. External style sheet
3. Internal style sheet
4. Inline Style