

PHP Exercises

In the following exercises, ensure that you have embedded your PHP code in a correctly structured HTML document with *head*, *title*, *body* and appropriate *H1*, *P* elements.

One

Write a PHP program that uses a *for* loop to print the phrase “Hello World” ten times

Two

Use an indexed array to store the names of the modules you study in the second year of your course. Use a loop to print the values out in `<p>` elements

Three

Alter the program from Task Two so that it prints them in a correctly formatted HTML table with two columns and a header row

No	Module Name
1	Web Scripting for Applications
2	Business Statistics
3	etc ...

Reminder – HTML tables are structured using the following elements

```
<table>
<tr><th>Heading for column 1</th><th>Heading for column 2</th></tr>
<tr><td>column 1 data 1</td><td>column 2 data 1</td></tr>
<tr><td>column 1 data 2</td><td>column 2 data 2</td></tr>
<tr><td>column 1 data 3</td><td>column 2 data 3</td></tr>
...
</table>
```

Four

Download *newspaper.php* and *response.php* from the website (lab exercise files in week 4).

The initial form shown in *newspaper.php* asks the user to select a choice of newspaper – *response.php* will then show the cost of this newspaper.

Step One – alter *newspaper.php* so that the *\$newspaperNames* values are printed into the *select option* in the form. To do this you will need to add a loop and appropriate values on line 17 onwards.

Step Two – alter *response.php* to print the name and the cost of the selected newspaper out in the appropriate places

Five

Create a form and response page that will ask the user for the particular times table that they are interested in (e.g. 4 times table) and then print out results.

Use a loop construct and a HTML table to display the results.