BÀI TẬP TẠI LỚP #1 | EXE1

CNC107281
LẬP TRÌNH WEB BACK-END 1

Bài 1

Write a PHP script to display the following statements:

Tomorrow I 'll learn PHP global variables.

This is a bad command: del c:*.*

Bài 2

Echo the following statement to the browser:

"Twinkle, Twinkle little star."

Next, create two variables, one for the word "Twinkle" and one for the word "star". Echo the statement to the browser, this time substituting the variables for the relevant words. Change the value of each variable to whatever you like, and echo the statement a third time.

Bài 3

In your script, create the following variables:

    $x=10;
    $y=7;

Write code to print out the following:

    10 + 7 = 17
    10 - 7 = 3
    10 * 7 = 70
    10 / 7 = 1.4285714285714
    10 % 7 = 3

Use numbers only in the above variable assignments, not in the echo statements. You will need a third variable as well.

Bài 4*

Same question as Bài 3 but use array and eval() in your solution.

Bài 5

Write a script to reproduce the output below using **__only one__** variable:

> Value is now 8.
> Add 2. Value is now 10.
> Subtract 4. Value is now 6.
> Multiply by 5. Value is now 30.
> Divide by 3. Value is now 10.
> Increment value by one. Value is now 11.
> Decrement value by one. Value is now 10.

Bài 6

Write a script that gets the current month and prints one of the following responses, depending on whether it's August or not:

> It's August, so it's really hot.
> Not August, so at least not in the peak of the heat.

Hint: the function to get the current month is 'date('F', time())' for the month's full name.

Bài 7

Write a script that will print the following to the browser:

> abc abc abc abc abc abc abc abc abc
> xyz xyz xyz xyz xyz xyz xyz xyz xyz
> 1 2 3 4 5 6 7 8 9
> - Item 1
> - Item 2
> - Item 3
> - Item 4
> - Item 5
> - Item 6

Create the 'abc' row with a while loop, the 'xyz' row with a do-while loop, and the last two sections with for loops. Remember to include HTML and source code line breaks in your output. No arrays allowed in this solution.

Bài 8

Write a PHP script to display string, values within a table (You don't need to use a loop).

Salary of Mr. A is	1000$
Salary of Mr. B is	1200$
Salary of Mr. C is	1400$

Bài 9

Create the following multiplication table using two for loop:

1	2	3	4	5	6	7
2	4	6	8	10	12	14
3	6	9	12	15	18	21
4	8	12	16	20	24	28
5	10	15	20	25	30	35
6	12	18	24	30	36	42
7	14	21	28	35	42	49

Bài 10

Write a PHP function to test whether a number is greater than 30, 20 or 10.

Bài 11

Write a PHP function to accept two arguments, perform a calculation using them, then return a sentence with the result to the browser. The function will calculate the area of a rectangle, with the two arguments being width and height. (Reminder: area = width * height.) The sentence to be returned is "A rectangle of length $l and width $w has an area of $area.", where $l and $w are the arguments and $area is the result.