

Simple PHP

1. Write a PHP script to calculate and display average temperature, lowest and highest temperature –

Recorded temperatures: 78, 60, 62, 68, 71, 68, 73, 85, 66, 64, 76, 63, 75, 76, 73, 68, 62, 73, 72, 65, 74, 62, 62, 65, 64, 68, 73, 75, 79, 73

Expected Output:

Average Temperature is: 70.6

lowest temperature: 60

highest temperature: 85

2. Arrays allow you to assign multiple values to one variable. For this PHP exercise, write an array variable of weather conditions with the following values: rain, sunshine, clouds, hail, sleet, snow, wind. Using the array variable for all the weather conditions, **echo the following statement to the browser:**

We've seen all kinds of weather this month. At the beginning of the month, we had snow and wind. Then came sunshine with a few clouds and some rain. At least we didn't get any hail or sleet.

Don't forget to include a title for your page, both in the header and on the page itself.

3. Write a PHP script which displays all the numbers between 200 and 250 that are divisible by 4 and 5.

Expected Output: 200, 220, 240

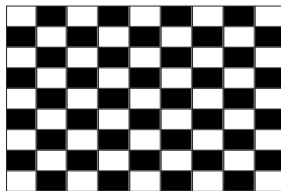
4. Count the total number of times a specific value appears in an array

"Red", "Green", "Yellow", "Red"

Item: "Red"

Expected Output: 2 Times

5. Create a chess board using php



6. PHP Array Task 2 (two.php)

For this exercise, you will use a list of ten of the largest cities in the world. (Please note, these are not the ten largest, just a selection of ten from the most populated cities.) Create an array with the following values: Tokyo, Mexico City, New York City, Mumbai, Seoul, Shanghai, Lagos, Buenos Aires, Cairo, London, Dhaka, Sydney.

- Print these values to the browser separated by commas, using a loop to iterate over the array.
- Print the values to the browser in an unordered list, again using a loop.