

PHP assignment(4)

1. Write a function to calculate the factorial of a number (a non-negative integer). The function accepts the number as an argument.

Note: you can search about recursive call.

2. Write a function to check whether a number is prime or not.

Note: A prime number (or a prime) is a natural number greater than 1 that has no positive divisors other than 1 and itself.

3. Write a function to reverse a string.

4. Write a PHP function that checks whether a string is all lowercase.

5. `$color = array('white', 'green', 'red', 'blue', 'black');`

Write a script which will display the following string -

"The memory of that scene for me is like a frame of film forever frozen at that moment: the red carpet, the green lawn, the white house, the leaden sky. The new president and his first lady. - Richard M. Nixon" and the words 'red', 'green' and 'white' will come from \$color.

6. Write a PHP script to calculate and display average 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