

In PHP, a function is a block of code that performs a specific task. It is designed to be reusable, which means that you can call the same function multiple times from different parts of your code. Functions can accept arguments and return values.

To define a function in PHP, you use the function keyword followed by the function name, a set of parentheses, and a pair of curly braces enclosing the code that should be executed when the function is called.

Here's an example of a simple function in PHP that accepts two arguments and returns their sum:

```
function sum($a, $b) {  
    return $a + $b;  
}
```

To call this function, you simply use its name followed by a set of parentheses enclosing the values that you want to pass as arguments.

For example:

```
$result = sum(5, 10);  
echo $result; // Output: 15
```

In this example, we call the `sum()` function with two arguments, 5 and 10. The function adds these two numbers and returns the result, which is then stored in the `$result` variable. Finally, we use the `echo` statement to display the result on the screen.

You can also define and call functions that do not accept any arguments or return any values.

For example:

```
function printMessage() {  
    echo "Hello, world!";  
}  
  
printMessage(); // Output: Hello, world!
```

In this example, the printMessage() function simply prints the message "Hello, world!" to the screen. We call this function using its name followed by a set of parentheses, as there are no arguments to pass.

Related Posts:

1. Write brief introduction of PHP with its origin
2. Why PHP is better than its alternatives? Explain
3. Explain interfaces to external system in PHP ?
4. What are the hardware and software requirement of PHP
5. Why is PHP known as scripting language?
6. What does a PHP Script look like? Explain
7. Describe the basics of web designing
8. What is WYSIWYG?
9. How PHP helps in designing the webpage? Give relevant example
10. How can we receive user input in PHP? Give examples
11. Explain the procedure to repeat code in PHP.
12. Explain the working of PHP script.

13. What is the basic syntax of PHP? Explain with example
14. Explain various data types in PHP ?
15. What is Google caffeine? How it works? What are its benefits
16. Explain various types of operators available in PHP.
17. How can we display data type information in PHP? Give example
18. How can we change data type? Explain
19. Explain variable manipulation in PHP
20. What are dynamic variables in PHP? Explain
21. Explain static vs. dynamic optimization
22. What is web analytics? Explain.
23. Describe analytics and ROI concept. How we can calculate ROI? Write its advantages and disadvantages.
24. What are the functions to format string for presentation? Explain
25. How can we format string for storage in PHP? Explain
26. Explain string comparison in PHP.
27. Explain the functions to match and replace strings.
28. What are control structures? Explain types of if conditional statement in PHP
29. Write a program code for Switch Statement.
30. Explain the use of '?' Operator in PHP
31. How can we use while loop in PHP ? Give example
32. Write a program code for do-while Statement in PHP.
33. Explain the use of for loop in PHP with example
34. Explain break and continue statement in PHP
35. What are nested loops ?
36. Explain creating a function in PHP.
37. Explain the Dynamic Function Calls in PHP ?
38. Explain Function Calls with the static Statement in PHP ?

39. Explain various types of Arrays used in PHP ?
40. Write short notes on Error Tracking and Debugging in PHP.
41. Write down the procedure for form validation using Java Script.
42. Write the differences between Include and Require in PHP
43. Write the differences between GET and POST method in PHP
44. PHP Short Notes for DAVV MBA