

The '?' operator in PHP is called the ternary operator, also known as the conditional operator. It is a shorthand way of writing an if-else statement in a single line.

The syntax of the ternary operator is as follows:

```
condition ? true-expression : false-expression;
```

Here, condition is the condition that we want to check. If the condition is true, true-expression is executed, and if the condition is false, false-expression is executed.

For example, consider the following code:

```
$age = 20;
$isAdult = ($age >= 18) ? true : false;

if ($isAdult) {
    echo "You are an adult";
} else {
    echo "You are not an adult";
}
```

In this code, we define a variable \$age with a value of 20. We then use the ternary operator to check if \$age is greater than or equal to 18. If it is, the expression true is assigned to the variable \$isAdult, otherwise the expression false is assigned to \$isAdult.

Finally, we use an if-else statement to check the value of \$isAdult, and output a message based on whether the person is an adult or not.

The ternary operator can be a useful tool for simplifying code, particularly in cases where you need to assign a value to a variable based on a single condition. However, it can also make code harder to read and understand if overused or used excessively.

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. How can we use while loop in PHP ? Give example
31. Write a program code for do-while Statement in PHP.
32. Explain the use of for loop in PHP with example
33. Explain break and continue statement in PHP
34. What are nested loops ?
35. What is a Function? How can we call a function
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