

PREGUNTAS TEMA 2 PHP - Dia 24

(Viernes)

Mario Robles Garcia

::U2::

Which of these escape sequences is used for a line break?{

= "\n"

~%-25% "\t"

~%-25% "\\\""

~%-25% "\c"

}

::U2::

\$_GET, \$_POST y \$_COOKIE are... {

~%-25% Local Variables

= Variables associated with form methods.

~%-25% Global Variables

~%-25% Private Variables

}

::U2::

What is the result of this code

`$a = "-3.1416";`

`printf("La variable '\$a' vale %+.2f", $a); {`

~%-25% La variable '\$a' vale -3.14

~%-25% La variable '\$a' vale +3.14

= La variable '\\$a' vale -3.14.

~%-25% La variable '\\$a' vale +3.14

}

Hector del Real Lopez

::U2::

Which one isn't a way of showing text in PHP {

~%-25% print

= println

~%-25% printf

~%-25% echo

}

::U2::

What does gettype return {

~%-25%number

=string

~%-25%array

~%-25%boolean

}

::U2::

What does printf do {

~%-25%print only html text

=print formatted text

~%-25%the same as echo

~%-25%the same as print

}

Juan Jesús Nieto

::U2::

What function has the \$_REQUEST variable in PHP?{

~% -25% Represents server-wide configuration settings

= Allows access to both get, post and cookies

~% -25% Gives you a side quest to restore your database

~% -25% Facilitates database connections in PHP applications

}

::U2::

What distinguishes the "POST" method from the "GET" method in web development?{

~% -25% GET is used for submitting form data while POST is used for retrieving data from the server

= GET appends data to the URL, while POST sends data in the HTTP request body

~% -25% POST is suitable for read-only operations and GET is preferred for data modification

~% -25% GET is more secure than POST for transmitting sensitive information

}

::U2::

How do array functions differ from regular arrays in PHP?{

~% -25% The array functions are used for defining custom array structures while regular arrays are limited to predefined structures

~% -25% Array functions exclusively operate on multidimensional arrays

~% -25% The functions used for arrays are deprecated and useless for now

= Array functions are pre-built functions in PHP that perform various operations on arrays, such as sorting, filtering, and manipulation.

}

Alberto Romero Rubiales

::U2::

What content does the value of the variable \$_SERVER['SERVER_NAME'] have? {

- ~%-25%IP address.
- =Web server name
- ~%-25%Root directory.
- ~%-25%Running directory.

}

::U2::

Within the forms, what method do we use to send data via the HTTP protocol?: {

- ~%-25%GET.
- =POST
- ~%-25%FORM.
- ~%-25%ACTION.

}

::U2::

\$vocales = array(1 => "a", 3=> "e","i","o","u");

What is the value of the index for the element "o"?: {

- ~%-25%7
- = 5
- ~%-25%6
- ~%-25%2

}

Manuel Montes

::U2::

What function is used to check the length of a string? {

- ~%-25%str_count()
- =strlen()
- ~%-25%len()
- ~%-25%count_str()

}

::U2::

How can you include an external PHP file named "functions.php" into your current PHP script? {

- ~%-25%import "functions.php"
- =include "functions.php"
- ~%-25%require "functions.php"
- ~%-25%use "functions.php"

}

::U2::

What is the purpose of the PHP function isset()? {

- ~%-25%Checks if a variable is set to null
- =Determines whether a variable is declared and is not null.
- ~%-25%Checks if a file exists.
- ~%-25%Verifies if a session has started.

}

Daniel Castillejo Álvarez

::U2::

1.How is the empty() function used in PHP, and what is its main purpose?{

- ~%-25% Checks if a variable is empty.
- = Determines if a variable is empty or not defined.
- ~%-25% Verifies if an array contains no elements.

- ~%-25% Checks if a string is empty or contains only whitespace.

}

::U2::

2. In the context of PHP, what does the term "superglobals" mean, and what is their significance?{

- ~%-25% Refers to local variables in a function.
- = These are pre-defined variables that are available throughout the script and have global scope.
- ~%-25% Static variables used to store temporary data.
- ~%-25% Refers to variables that can only be accessed from specific functions.

}

::U2::

3. What is the purpose of the "array_map()" function in PHP?{

= Applies a function to each element of an array and returns a new array with the results.

~%-25% Checks if a value exists in an array.

~%-25% Concatenates two arrays into one.

~%-25% Returns the total number of elements in an array.

}

Alejandro Ríos

::U2::

In PHP, what is the role of the "foreach" loop when working with arrays?{

~%-25% Iterates over the array in reverse order.

= Iterates over each element in an array and executes a block of code for each element.

~%-25% Performs a one-time iteration over the array and exits the loop.

~%-25% Checks if a specific value exists in the array.

}

::U2::

When comparing the "include" and "require" statements in PHP for including external files, what is the key difference between them?{

~%-25% "Include" is used for files that are optional, while "require" is used for mandatory files.

= "Include" will continue script execution even if the file is not found, while "require" will halt execution with a fatal error.

~%-25% "Require" is used for including HTML files, while "include" is used for PHP files.

~%-25% There is no significant difference between the two; they can be used interchangeably.

}

Juan Jose

::U2:: What is the purpose of the PHP function unset()?{

{

~%-25% Initializes a variable with a default value.

~%-25% Checks if a variable is set.
= Destroys a specified variable, freeing up the memory it occupies.
~%-25% Determines if a variable is empty.
}

::U2::

2. When using the "switch" statement in PHP, what is the role of the "break" keyword?

{
~%-25% Skips the current iteration of the loop.
~%-25% Terminates the entire script.
~%-25% Continues to the next case without evaluating the current one.
= Exits the switch statement, preventing fall-through to subsequent cases.
}

::U2::

2. When working with sessions in PHP, what does the session_start() function do?

{
~%-25% Ends the current session.
~%-25% Destroys all session variables.
~%-25% Checks if a session is already active.
= Initiates a new session or resumes the existing session.
}

Jesús Jiménez

::U2::

Which of these values of the \$_SERVER variable contains the information about the web server's IP address? {

~%-25%\$_SERVER['PHP_SELF']
=\$_SERVER['SERVER_ADDR']
~%-25%\$_SERVER['SERVER_NAME']
~%-25%\$_SERVER['DOCUMENT_ROOT']
}

::U2::

What is the date and time format character that represents the day of the month with two digits? {

~%-25%j
=d
~%-25%z
~%-25%w
}

::U2::

Which function, when used to iterate over an array, advances the internal pointer by one position? {

~%-25%reset
=next
~%-25%prev
~%-25%end
}

Daniel Guerrero Reina

::U2::

What control structure in PHP is used to make decisions based on a condition? {

=if
~%-25%for
~%-25%switch
~%-25%while
}

::U2::

How do you define a function in PHP? {

~%-25%procedure miFuncion()
~%-25%function miFuncion[]
~%-25%def miFuncion():
=function miFuncion()
}

::U2::

Which of the following is a composite data type in PHP? {

~%-25%string
=array
~%-25%integer
~%-25%float
}

::U2::

In an HTML form that submits data to a PHP script, which method is commonly used to securely submit data? {

~%-25%GET
~%-25%SERVER

```
=POST
~%-25%REQUEST
}
```

Álvaro Camacho

::U2::

Which of the following structures is commonly used to iterate over an array? {

```
~%-25%for
~%-25%loop through
~%-25%iterate
=foreach
}
```

::U2::

What is the main difference between the include and require functions when including files? {

```
~%-25%"require" is used to include HTML files, while "include" is for PHP files.
~%-25%There is no difference; both are used interchangeably to include files in
PHP.
~%-25%"require" is more performance-efficient than "include".
="include" only displays a warning if the file is not found, while "require" displays a
fatal error.
}
```

::U2::

Which of the following options represents a composite data type? {

```
~%-25%integer
~%-25%float
~%-25%boolean
=array
}
```


Casandra Marín Angulo

::U2::

What is the specific function to check and set the data type of a variable?{

```
= gettype();  
~%-25%settype()  
~%-25%unset()  
~%-25%is_array()  
}
```

::U2::

* Which is not a type of PHP loop*/{

```
~%-25%while()  
=if()  
~%-25%for()  
~%-25%do/while()  
}
```

::U2::

The HTML forms are always enclosed between tags{

```
~%-25%<"table"> <"/table">;  
~%-25%<"input"> <"/input">;  
=<"form"> <"/form">  
~%-25%<"post"> <"/post">;  
}
```

Marco Osorio

1. What does the term "PHP" stand for in web development?

```
{  
~%-25%a) Personal Hyperlink Processor  
~%-25%b) Preprocessed Hypertext Pages  
=c) PHP: Hypertext Preprocessor  
~%-25%d) Public HTML Parser  
}
```

2. Which of the following statements accurately describes a variable in PHP?

```
{  
=a) A symbolic name for a value that can change during program execution.  
~%-25%b) A constant value that remains unchanged throughout the script.  
~%-25%c) A reserved keyword used exclusively for control structures.  
~%-25%d) A function that performs mathematical calculations.  
}
```

3. In PHP, what is the purpose of the "echo" statement?

```
{
~%-25%a) Defining a new function.
~%-25%b) Creating a loop structure.
=c) Outputting data to the browser or console.
~%-25%d) Initiating a conditional statement.
}
```

Pablo de la sierra

::U2::

How do you start a PHP code block? {

```
= <?php
~%-25% <?=
~%-25% {{
~%-25% {%
}
```

::U2::

How do you comment on a single line in PHP? {

```
= // This is a comment
~%-25% /* This is a comment */
~%-25% # This is a comment
~%-25% -- This is a comment
}
```

::U2::

What type of data is represented by the variable \$num = 5;? {

```
~%-25% String
= Integer
~%-25% Float
~%-25% Boolean
}
```

Fernando Ramirez

::U2::

What is the correct form for writing a string? {

```
~%-33% $string = "this is a string"
~%-33% $string = 'this is a string'
~%-33% none is correct
=both are correct.
```

}

::U2::

You have the next code

```
<?php
```

```
    for ($i = 0; $i <= 10; $i++) {  
        echo $i . "<br>";
```

```
    }
```

```
?>
```

```
{
```

~%-33%the code is doesn't show anything

~%-33%it shows only the number 10

~%-33%the code is wrong and shows an error

=it shows the numbers from 0 to 10.

```
}
```

::U2::

if you have a function inside an external file and you want to use it you may {

~%-33% copy the function on the main file and use it

~%-33% you can't use function on php

~%-33% you can't add an external file to another file to use his content

= use include("filename") and use the function.

```
}
```

Romeo Dominguez

::U2::

Which of the answers shows text in PHP {

~%-25%println

=print

~%-25%printj

~%-25%showtext

```
}
```

::U2::

What is the content of the following value "\$_SERVER['SERVER_ADDR']"? {

~%-25%currently executing script

```
=Server web IP address
~%-25%Web server name
~%-25%None of the above
}
```

::U2::

Which of the following functions are used to advance while traversing an array? {

```
~%-25%reset
=next
~%-25%prev
~%-25%end
}
```

ELENA REINA

::U2::

Which of these functions is not for traversing an array?{

```
= "unset()."
~%-25%"next()"
~%-25%"prev()"
~%-25%"each()"
}
```

::U2::

What type of data is put in the forms to choose the date?{

```
~%-25%"month"
~%-25%"day()"
~%-25%"dates()"
="date"
}
```

Which one does not incorporate external files in PHP?{

```
~%-25%"include()"
~%-25%"require()"
="echo()"
~%-25%"include_once()"
}
```

Yana

::U2::

Which variable contains the currently executing script?{

```
~%-33%$_SERVER['DOCUMENT_ROOT']
```

```
=$_SERVER['PHP_SELF']
~%-33%$_SESSION
~%-33%$_ENV
}
```

::U2::

To write the text strings you use...{
~%-33%a) "" (Double Quotes)
~%-33%b) " (Single Quotes)
=c) Both are valid
~%-33%d) None is correct
}

::U2::

What does the 'include' function do?{
~%-33%It is a data type that allows us to store multiple values.
=Evaluates the content of the specified file and includes it as part of the
current file.
~%-33%Returns the key of the current position.
~%-33%Indicates the page to which form data will be sent.
}

Miguel CP

::U2::

The date function: {
~%-25%Returns an unique datatype that php uses to process time
=Returns a string containing a chosen format of a date in unix time, given as
integer
~%-25%returns unix time as integer
~%-25%it outputs different formats of the current date directly into the html in
similar fashion to echo
}

::U2::

to control the flow of the program, PHP uses: {
~%-25%The VTVP(very tiny vietnamese people), in which very tiny vietnamese
people control the flow of the program
~%-25%html and the keywords break and continue
~%-25%GOTO statements exclusively
=Conditional sentences, loop sentences and goto statements
}

::U2::

To send data via forms: {

~%-25%The TVP protocol dispatches specialized TVPs in charge of delivering form data, called runners(TVRs).
~%-25% the GET protocol sends the data through the URI, and the POST method uses ftp
=The POST protocol sends with HTTP, the GET protocol annexes its data to the URI
~%-25%We use the ask function
}

Rafa Bokky

:U2:

What is the purpose of the **break** statement in PHP? {

~%-25%To skip the rest of the code and move to the next iteration of the loop.

~%-25%To check a condition before executing the loop.

=To end the execution of a loop or switch statement.

~%-25%To define the termination condition for a loop.

}

:U2:

Which of the following is used to execute a block of code only if a specified condition is true, and another block of code if the condition is false? {

~%-25%for

~%-25%foreach

~%-25%switch

=if-else

}

:U2:

Which loop in PHP will always execute at least once, even if the condition is initially false? {

=do-while

~%-25%for

~%-25%while

~%-25%foreach

}