PHP MCQS

- **What does PHP stand for?**

  - a) Personal Home Page
  - b) Hypertext Preprocessor
  - c) Pretext Hypertext Processor
  - d) Preprocessor Home Page
  - **Answer: b**

- **Which of the following is the correct way to start a PHP script?**

  - a) <php>
  - b) <?php?>
  - c) <script>
  - d) <?php>
  - **Answer: b**

- **Which of the following is a correct variable declaration in PHP?**

  - a) $var = "hello";
  - b) var = "hello";
  - c) var $var = "hello
  - d) $var: "hello";
  - **Answer: a**

- **Which of the following is used to concatenate two strings in PHP?**

  - a) +
  - b) &
  - c) .
  - d) -
  - **Answer: c**

- **Which of the following is not a valid PHP comparison operator?**

  - a) ==
  - b) ===
  - c) <>
  - d) =
  - **Answer: d**

- **Which function is used to get the length of a string in PHP?**

  - a) strlen()

- b) strlength()
- c) stringlen()
- d) length()
- **Answer: a**

- **Which of the following is the correct way to create a function in PHP?**

  - a) function myFunction { }
  - b) function myFunction() { }
  - c) myFunction function() { }
  - d) function

    () { }

  - **Answer: b**

- **Which superglobal variable holds information about headers, paths, and script locations?**

  - a) $_GET
  - b) $_POST
  - c) $_SERVER
  - d) $_SESSION
  - **Answer: c**

- **How do you create a constant in PHP?**

  - a) constant()
  - b) define()
  - c) const()
  - d) setconst()
  - **Answer: b**

- **Which function is used to include a file in PHP?**

  - a) include_file()
  - b) require_file()
  - c) import()
  - d) include()
  - **Answer: d**

- **Which of the following is used to start a session in PHP?**

  - a) session_start()
  - b) session_begin()
  - c) session_init()

- d) session_create()
- **Answer: a**

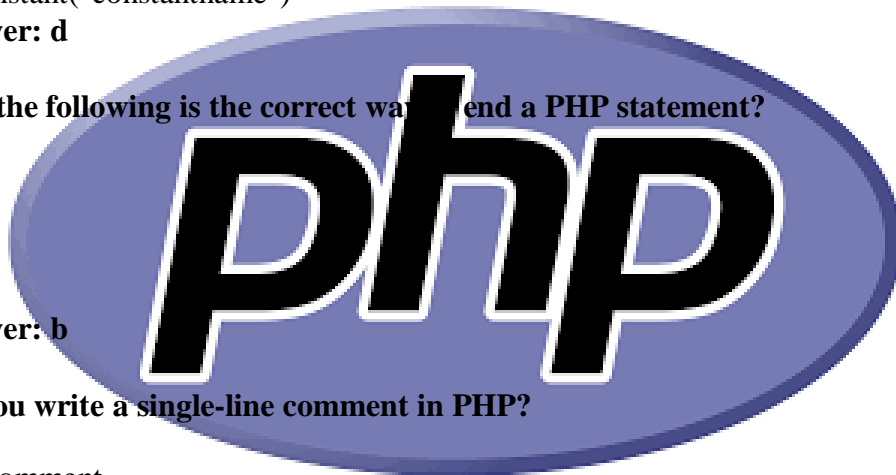- **What is the purpose of isset() function in PHP?**

  - a) Check if a variable is empty
  - b) Check if a variable is set and is not NULL
  - c) Check if a variable is undefined
  - d) Check if a variable has a numeric value
  - **Answer: b**

- **How can you access the value of a constant?**

  - a) constantname
  - b) const constantname
  - c) constantname()
  - d) constant("constantname")
  - **Answer: d**

- **Which of the following is the correct way to end a PHP statement?**

  - a) .
  - b) ;
  - c) :
  - d) !
  - **Answer: b**

- **How do you write a single-line comment in PHP?**

  - a) # comment
  - b) /* comment */
  - c) // comment
  - d) Both a and c
  - **Answer: d**

- **Which of the following is the correct way to declare an array in PHP?**

  - a) $arr = array("apple", "banana", "cherry");
  - b) $arr = "apple", "banana", "cherry";
  - c) array = ("apple", "banana", "cherry");
  - d) $arr = array{"apple", "banana", "cherry"};
  - **Answer: a**

- **How can you check if a variable is an array in PHP?**

  - a) is_array($var)

- b) array_check($var)
- c) isarray($var)
- d) check_array($var)
- **Answer: a**

- **Which of the following function can be used to read a file in PHP?**

  - a) fread()
  - b) read()
  - c) open()
  - d) file_read()
  - **Answer: a**

- **What is the output of the following code: echo 5 + "5";?**

  - a) 10
  - b) 55
  - c) 5
  - d) Error
  - **Answer: a**

- **Which of the following is the correct way to check if a file exists in PHP?**

  - a) file_exists()
  - b) is_file()
  - c) exists()
  - d) check_file()
  - **Answer: a**

- **What will be the output of the following code: echo "Hello" . " World!";?**

  - a) HelloWorld!
  - b) Hello World!
  - c) Hello
  - d) World!
  - **Answer: b**

- **Which of the following is a correct way to define a class in PHP?**

  - a) class MyClass { }
  - b) define MyClass { }
  - c) class MyClass() { }
  - d) class

    { }

- **Answer: a**

- **How do you call a class method in PHP?**

    - a) $object->method();
    - b) $object

      ();

    - c) $object.method();
    - d) $object#method();
    - **Answer: a**

- **Which of the following is a magic method in PHP?**

    - a) __construct()
    - b) __magic()
    - c) __get()
    - d) Both a and c
    - **Answer: d**

- **Which function can be used to remove whitespace from the beginning and end of a string?**

    - a) trim()
    - b) strip()
    - c) chop()
    - d) clean()
    - **Answer: a**

- **Which of the following is not a PHP loop structure?**

    - a) for
    - b) foreach
    - c) loop
    - d) while
    - **Answer: c**

- **Which function is used to get the current date and time in PHP?**

    - a) current_date()
    - b) date()
    - c) get_date()
    - d) now()
    - **Answer: b**

- **What is the purpose of the explode() function in PHP?**

  - a) Join array elements into a string
  - b) Split a string by a specified string into an array
  - c) Replace part of a string with another string
  - d) Remove part of a string
  - **Answer: b**

- **Which of the following is a way to get the IP address of the client in PHP?**

  - a) $_SERVER['REMOTE_ADDR']
  - b) $_SERVER['SERVER_ADDR']
  - c) $_GET['REMOTE_ADDR']
  - d) $_POST['REMOTE_ADDR']
  - **Answer: a**

- **What is the purpose of the json_encode() function in PHP?**

  - a) Encode a JSON string into an object
  - b) Encode an object into a JSON string
  - c) Encode an array into a JSON string
  - d) Both b and c
  - **Answer: d**

- **Which function is used to open a file in PHP?**

  - a) file_open()
  - b) fopen()
  - c) open()
  - d) file()
  - **Answer: b**

- **What is the output of the following code: echo 10 % 3;?**

  - a) 3
  - b) 1
  - c) 10
  - d) 0
  - **Answer: b**

- **Which of the following is used to check for equality, including type, in PHP?**

  - a) ==
  - b) =
  - c) ===
  - d) !==

- **Answer: c**

- **How do you include the contents of one PHP file into another PHP file?**

    - a) include_file 'file.php';
    - b) require 'file.php';
    - c) include('file.php');
    - d) Both b and c
    - **Answer: d**

- **Which of the following superglobals in PHP contains information about the currently running script?**

    - a) $_GLOBALS
    - b) $_SCRIPT
    - c) $_SESSION
    - d) $_SERVER
    - **Answer: d**

- **Which function is used to terminate script execution in PHP?**

    - a) exit()
    - b) die()
    - c) stop()
    - d) Both a and b
    - **Answer: d**

- **Which of the following is the correct way to create an indexed array in PHP?**

    - a) $arr = array("first", "second", "third");
    - b) $arr = {"first", "second", "third"};
    - c) $arr = "first", "second", "third";
    - d) $arr = array["first", "second", "third"];
    - **Answer: a**

- **How can you convert a string to a number in PHP?**

    - a) (int)$string
    - b) intval($string)
    - c) number($string)
    - d) Both a and b
    - **Answer: d**

- **What will be the output of the following code: echo (int)(5 / 2);?**

    - a) 2

- b) 2.5
- c) 3
- d) 0
- **Answer: a**

- **Which of the following is used to declare a constant in PHP?**

  - a) constant
  - b) define
  - c) const
  - d) Both b and c
  - **Answer: d**

- **What will be the output of the following code: echo strtoupper("hello world");?**

  - a) HELLO WORLD
  - b) Hello World
  - c) hello world
  - d) Hello WORLD
  - **Answer: a**

- **Which function is used to count the number of elements in an array in PHP?**

  - a) count()
  - b) size()
  - c) array_count()
  - d) length()
  - **Answer: a**

- **Which of the following is the correct way to start a PHP session?**

  - a) session_begin()
  - b) session_start()
  - c) session_init()
  - d) session_open()
  - **Answer: b**

- **Which of the following functions can be used to filter input data in PHP?**

  - a) filter_input()
  - b) sanitize_input()
  - c) clean_input()
  - d) filter_var()
  - **Answer: a**

- **What will be the output of the following code: echo 5 <=> 5;?**

- a) -1
- b) 0
- c) 1
- d) Error
- **Answer: b**

- **Which of the following is used to get the type of a variable in PHP?**

  - a) var_type()
  - b) get_type()
  - c) gettype()
  - d) type()
  - **Answer: c**

- **Which function is used to delete a file in PHP?**

  - a) delete()
  - b) unlink()
  - c) remove()
  - d) file_delete()
  - **Answer: b**

- **How do you define a multidimensional array in PHP?**

  - a) $arr = array(array("one", "two"), array("three", "four"));
  - b) $arr = array("one", "two", "three", "four");
  - c) $arr = array("one" => array("two"), "three" => array("four"));
  - d) $arr = array(array("one", "two"), "three", "four");
  - **Answer: a**

- **Which function is used to set a cookie in PHP?**

  - a) set_cookie()
  - b) create_cookie()
  - c) make_cookie()
  - d) setcookie()
  - **Answer: d**

- **How can you access a global variable within a function in PHP?**

  - a) global $variable;
  - b) global variable;
  - c) $GLOBALS['variable'];
  - d) Both a and c
  - **Answer: d**