BÀI TẬP STRING

1. You cannot compare a string variable to an integer variable using the greater than or less than operators. You can only compare string and integer values with the equivalence operator?

A. True.

B. False

2. You can use the \_\_\_\_\_\_\_\_ function to make binary safe case-insensitive comparisons between strings.

A. <=>

B. strcmp

C. strcasecmp.

D. stricmp

3. PHP functions that search strings ALWAYS have the parameters in which order?

A. $haystack, $needle.

B. $needle, $haystack

C. It depends on the function

4. What does the strspn($subject, $mask) function do?

A. Searches a string $subject for a substring $mask

B. Returns the maximum length of a string in $subject that contains only letters contained in $mask.

C. Returns the minimum length of a string in $subject that contains all of the letters contained in $mask

D. It’s a binary-safe way to splice a string specified by $mask out of the $subject string

5. What does the strstr($haystack, $needle) function do?

A. It’s a faster alternative to strpos()

B. It’s a binary safe alternative to strpos()

C. It returns the portion of the $haystack that occurs after the first instance of $needle.

D. It returns the position in the $haystack where the string $needle first occurs

6. What is the output of this code?

<?php

$fact = "Dogs do nothing but sleep";

$fact = strtr($fact, "Dog", "Cat");

echo $fact;

A. 0

B. Cats do nothing but sleep

C. Cats da nathint but sleep

D. This generates an error

7. What is the output of this code?

<?php

echo substr("abcdefgh12345678");

A. abcdefgh12345678

B. Nothing

C. A warning

8. Consider following script?

<html>

<head>

<title>

This is a test script.

</title>

</head>

<body>

<?php

$string1 = "ab";

$string2 = "cd";

$string1 =$string1.$string2; // abcd

$string3 = "abc";

$string1 .= $string3; abcdabc

echo $string1;

?>

</body>

</html>

What will be the output of the above PHP script?

A. cdabcab

B. abc

C. cdabc

D. abcdabc

9. What will be the output of the following PHP code?

<?php

$a = "hi,world";

$b = array\_map("strtoupper", explode(",", $a));

*foreach*($b as $value)

{

print "$value";

}

A. hiworld

B. HI,WORLD

C. The script will throw an error.

D. HIWORLD

10. What will be the output of the following code?

<?php

    $s = '13149';

    $s[$s[1]] = $s[1]+$s[3];

    print\_r($s);

A. The script will throw an error message.

B. 13149

C. 13179

D. 0

11. You run the following PHP script:

<?php

*if* ( preg\_match("/[^a-z589]+/", "AB asdfg589nmGH", $array) ) {

print "<pre>\n";

print\_r( $array );

print "</pre>\n";

}

What will be the output?

A. Array ( [0] => 589 )

B. Array ( [0] => AB GH)

C. Array ( [0] => asdfg589nm)

D. Array ( [0] => AB )

12. What will be the output of the following code snippet?

<?php

$string = '133445abcdef';

$mask = '12345';

echo strspn ($string, $mask);

A. 6

B. 12345

C. 123445

d. abcdef

13. Consider the following string:

“ZeNd php”

After running a PHP script, the above string is converted in the following format:

“php dnez”

Which of the following PHP scripts have you run?

A. <?php

$string1= "ZeNd php";  
 $string1= trim($string1);  
 echo stringrev($string1);

?>

B. <?php

$string1= "ZeNd php";  
 $string1= strtolower($string1);  
 echo stringrev($string1);

?>

C. <?php  
 $string1= "ZeNd php";  
 $string1= strtolower($string1);  
 echo strrev($string1);  
 ?>.

D. <?php

$string1= "ZeNd php";  
 $string1= str\_to\_lower($string1);  
 echo strev($string1);

?>

14. You want to search for such users who have not used any digit in their user names to register to your Website. Which of the following regular expressions will you use to accomplish the task?

A. [[:digit:^]]

B. [^[:digit:]]

C. ^[[:digit]]

D. [[:digit:]^]

15. What run the following PHP script?

<?php

$x = 'john';

echo substr\_replace ($x, 'jenny', 0, 0);

?>

A. jenn

B. john

C. The script will throw an error message.

D. jennyjohn

16. Consider the following array:

**$arr= array('apple', 'banana', 'cherry');**

You want to display this array as following string:

**apple, banana, cherry**

Which of the following functions will you use to accomplish the task into a single call?

A. explode()

B. ltrim()

C. substr()

D. implode()

17. Consider the following code snippet

<php

*$hello* = 'world'*;*

*$world* = 'hello'*;*

*echo* *$$$hello;*

What will be the output?

A. an empty string

B. helloworld

C. world

D. hello

18. Which of the following metacharacters can be used to find a non-word character?

A. “\W”

B. “.”

C. “\d”

D. “\w”

19. Which of the following PCRE expressions is used to match any white space character?

A. “.”

B. “^”

C. “$”

D. “\s”

20. Consider the following PHP script:

<?php

$charlist = array (

'a' => 'one',

'b' => 'two',

);

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

?>

What statement will you write at line number 6 instead of \*\*\*\*\* to get the output **onectwo**?

A. echo strstr ('acb', $charlist);

B. echo strtr ('acb', $charlist);

C. echo strip\_tags('acb', $charlist);

D. echo strtok ('acb', $charlist);

21. What is the output of the following PHP script?

<?php

$subs = array(

'at' => '@',

'com' => 'net'

);

$email = 'comnet@example.com';

echo strtr($email, $subs);

?>

Enter the exact script output: \_\_\_\_\_\_\_\_\_\_\_comnet@example.net\_\_\_\_\_\_\_\_\_\_

22. The str\_pad() function is used pad a string to a given length using another string. What is the output of the following PHP script?

<?php

$number = 5;

$len = 3;

$pad = '0';

echo str\_pad($number, $len, $pad, STR\_PAD\_LEFT);

?>

A. 500

B. 000

C. 0005

D. 005

23. What is the key difference between Heredoc and Nowdoc syntax?

A. Heredoc is used for assigning to variables whereas Nowdoc outputs immediately

B. Nowdoc supports multibyte characters whereas Heredoc does not

C. Heredoc parses for variable interpolation whereas Nowdoc doesn't

D. There's no such thing as Nowdoc

24. What is the PHP function used to determine the length of a string?

Do not include parentheses:

Enter your answer: \_\_\_\_\_\_strlen()\_\_\_\_\_\_\_\_\_\_\_\_\_\_

25. What is the output of the following PHP script?

<?php

$foo = 'bar';

echo '$foo\'' . "$foo\'";

?>

A. $foo'bar\'

B. bar'$foo\'

C. $foo'bar

D. $foobar

26. What is the output of the following script?

<?php

$str = 'val1,val2,,val4,';

echo count(explode(',', $str));

?>

A. 3

B. 4

C. 5

D. Warning

27. What is the PHP function used to make a string all upper-case?

A. strtoupper

B. toupper

C. uppercase

D. upperCaseString

28. Which of the following statements best describes the difference between delimiting PHP strings with single or double quotes?

A. Double quotes allows special escape sequences (such as new lines) and variable substitution, where single quotes are treated literally

B. Single-quoted strings run commands on the local server and return the output

C. Single quotes are used for single characters only, like in C

D. It makes no difference which type of quotes you use

29. What is the output of the following PHP script?

A. 0

B. -1

C. 1

30. What is the output of the following script?

<?php

$haystack = 'abcda';

$needle = 'a';

$pos = strpos($haystack, $needle);

*if* (!$pos) {

echo "miss";

}

*else* {

echo "hit " . $pos;

}

?>

Enter your answer: \_\_\_\_\_\_\_\_\_\_\_\_\_miss\_\_\_\_\_\_\_\_\_\_\_\_\_