

اسئلة امتحانات للعام الجامعي 2020 - 2021

اسم المقرر: المواقع الالكترونية المتقدمة	القسم: علم البيانات
اللغة: فرنسي - انكليزي	السنة: الثالثة
اسم الأستاذ: د. محمد ناجي	الفصل: الأول
مدة الإمتحان: ساعة ونصف	الدورة: الأولى

Choose one correct answer for each question:

- What does PHP stand for?
  - Personal Home Page
  - Hypertext Preprocessor
  - Pretext Hypertext Processor
  - Preprocessor Home Page

A. Both (i) and (ii)  
B. Both (ii) and (iv)  
C. Only (ii)  
D. Both (i) and (iii)
- PHP files have a default file extension of.

A. .html  
B. .xml  
C. .php  
D. .ph
- Which of the looping statements is/are supported by PHP?
  - for loop
  - while loop
  - do-while loop
  - foreach loop

A. (i) and (ii)  
B. (i), (ii) and (iii)  
C. All of the mentioned  
D. None of the mentioned
- Which of the following is/are a PHP code editor?
  - Notepad
  - Notepad++
  - Adobe Dreamweaver
  - PDT

A. Only (iv)  
B. All of the mentioned.  
C. (i), (ii) and (iii)  
D. Only (iii)

5. Which of the following must be installed on your computer so as to run PHP script?

- i. Adobe Dreamweaver
- ii. PHP
- iii. Apache
- iv. IIS

- A. All of the mentioned
- B. Only (ii)
- C. (ii) and (iii)
- D. (ii), (iii) and (iv)

6. We can use \_\_\_\_ to comment a single line?

- i. /?
- ii. //
- iii. #
- iv. /\* \*/

- A. Only (ii)
- B. (i), (iii) and (iv)
- C. (ii), (iii) and (iv)
- D. Both (ii) and (iv)

7. Which of the below symbols is a newline character?

- A. \r
- B. \n
- C. /n
- D. /r

8. Which of the following php statement/statements will store 111 in variable num?

- i. int \$num = 111;
- ii. int num = 111;
- iii. \$num = 111;
- iv. 111 = \$num;

- A. Both (i) and (ii)
- B. All of the mentioned.
- C. Only (iii)
- D. Only (i)

9. What will be the output of the following php code

```
<?php
$num = 1;
$num1 = 2;
print $num . "+" . $num1 ;
?>
```

- A. 3
- B. 1+2
- C. 1.+2
- D. Error

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

```
<?php
$num = "1";
$num1 = "2";
print $num+$num1 ;
?>
```

- A. 3
- B. 1+2
- C. Error
- D. 12

11. Which of following variables can be assigned a value to it?

- (i) \$3hello
- (ii) \$\_hello
- (iii) \$this
- (iv) \$This

- A. All of the mentioned
- B. Only (ii)

- C. (ii), (iii) and (iv)  
D. (ii) and (iv)

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

```
< ?php
$foo = 'Bob';
$bar = &$foo;
$bar = "My name is $bar";
echo $bar;
echo $foo;
?>
```

- A. Error  
B. My name is BobBob  
C. My name is BobMy name is Bob  
D. My name is Bob Bob

13. If \$a = 12 what will be returned when (\$a == 12) ? 5 : 1 is executed?

- A. 12  
B. 1  
C. Error  
D. 5

14. Which of the following PHP statements will output Hello World on the screen?

- (i) echo ("Hello World");  
(ii) print ("Hello World");  
(iii) printf ("Hello World");  
(iv) sprintf ("Hello World");

- A. (i) and (ii)  
B. (i), (ii) and (iii)  
C. All of the mentioned  
D. (i), (ii) and (iv)

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

```
< ?php
$color = "maroon";
$var = $color[2];
echo "$var";
?>
```

- A. a  
B. Error  
C. \$var  
D. r

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

```
< ?php
$score = 1234;
$scoreboard = (array) $score;
echo $scoreboard[0];
?>
```

- A. 1  
B. Error  
C. 1234  
D. 2

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

```
< ?php
$total = "25 students";
$more = 10;
$total = $total + $more;
echo "$total";
```

?>

- A. Error
- B. 35 students
- C. 35
- D. 25 students

18. Which of the below statements is equivalent to \$add += \$add ?

- A. \$add = \$add
- B. \$add = \$add + \$add
- C. \$add = \$add + 1
- D. \$add = \$add + \$add + 1

لماذا؟  
لأنه يضاعف القيمة

19. Which statement will output \$x on the screen?

- A. echo "\$x";
- B. echo "\$\$x";
- C. echo "/\$x";
- D. echo "\$x";

لماذا؟  
لأنه يفسر كمتغير

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

```
< ?php
function track() {
    static $count = 0;
    $count++;
    echo $count ;
}
track();
track();
track();
?>
```

- A. 123
- B. 111
- C. 000
- D. 011

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

```
< ?php
$a = "clue";
$a .= "get";
echo "$a";
?>
```

- A. get
- B. true
- C. false
- D. clueget

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

```
< ?php
$team = "arsenal";
switch ($team) {
    case "manu":
        echo "I love man u";
    case "arsenal":
        echo "I love arsenal";
    case "manc":
        echo "I love manc"; }
?>
```

- A. I love arsenal
- B. Error
- C. I love arsenalI love manc
- D. I love arsenalI love mancI love manu

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

```
<?php
$a = 5;
$b = 5;
span class="sys-fun">echo ($a === $b);
?>
```

- A. 5 === 5
- B. Error
- C. 1**
- D. False

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

```
<?php
$num = 10;
echo 'What is her age? \n She is $num years old';
?>
```

- A. What is her age? \n She is \$num years old**
- B. What is her age? She is \$num years old
- C. What is her age? She is 10 years old
- D. What is her age?\n She is 10 years old

25. Which of the conditional statements is/are supported by PHP? 1. if statements 2. if-else statements 3. if-elseif statements 4. switch statements

- A. Only 1
- B. 1, 2 and 4
- C. 2, 3 and 4**
- D. All of the mentioned.

26. Which of the looping statements is/are supported by PHP?

- 1. for loop
- 2. while loop
- 3. do-while loop
- 4. foreach loop

- A. 1 and 2
- B. 1, 2 and 3
- C. All of the mentioned**
- D. None of the mentioned

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

```
<?php
$user = array("Ashley", "Bale", "Shrek", "Blank");
for ($x=0; $x < count($user); $x++)
{
    if ($user[$x] == "Shrek") continue;
    printf ($user[$x]);
}
?>
```

- A. AshleyBale
- B. AshleyBaleBlank**
- C. ShrekBlank
- D. Shrek

28. If \$a = 12 what will be returned when (\$a == 12) ? 5 : 1 is executed?

- A. 12
- B. 1
- C. Error
- D. 5**

29. What is the value of \$a and \$b after the function call?

```
<?php
function doSomething( &$arg )
{
    $return = $arg;
    $arg += 1;
    return $return;
}
$a = 3;
$b = doSomething( $a );
?>
```

- ☒ A. a is 3 and b is 4  
☐ B. a is 4 and b is 3  
☐ C. Both are 3  
☐ D. Both are 4
30. Under what circumstance is it impossible to assign a default value to a parameter while declaring a function?
- A. When the parameter is Boolean  
B. When the function is being declared as a member of a class  
C. When the parameter is being declared as passed by reference  
D. When the function contains only one parameter  
E. Never
31. Variables always start with a ..... in PHP
- A. Pond-sign  
B. Yen-sign  
C. Dollar-sign  
D. Euro-sign
32. PHP is an open source software.
- A. True  
B. False
33. Which of the following is not valid PHP code?
- A. \$\_10  
B. \${"MyVar"}  
C. &\$something  
D. \$10\_somethings  
E. \$aVaR
34. If you echo a Boolean variable, the value FALSE displays as a..... and the value TRUE echoes as a .....
- A. 0, 1  
B. blank string, 2  
C. empty variable, 1  
D. blank string, 1
35. PHP ..... demand that you declare a data type when you create a variable.
- A. does  
B. does not
36. What is the limit of a PHP integer value?
- A. 16384  
B. 65536  
C. 1048576  
D. 2147483647
37. In the PHP code given below, what is/are the properties?



```
<?php
class Example
{
public $name;
function Sample()
{
echo "This is an example";
}
}
?>
```

- A. echo "This is an example";
- B. public \$name;
- C. class Example
- D. function sample()

38. Which of the following is/are the right way to declare a method?

- I. function functionName() { function body }
  - II. scope function functionName() { function body }
  - III. method methodName() { method body }
  - IV. scope method methodName() { method body }
- A. Only (ii)
  - B. Only (iv)
  - C. (i) and (ii)
  - D. (iii) and (iv)

39. PHP's numerically indexed array begin with position \_\_\_\_\_.

- A. 1
- B. 2
- C. 0
- D. -1

40. Which of the following are correct ways of creating an array?

- 1. state[0] = "karnataka";
  - 2. \$state[] = array("karnataka");
  - 3. \$state[0] = "karnataka";
  - 4. \$state = array("karnataka");
- A. 3 and 4
  - B. 2 and 3
  - C. Only 1
  - D. 2, 3 and 4

41. What will be the output of the following php code?

```
<?php
$states = array("karnataka" => array( "population" => "11,35,000", "capital" => "Bangalore"), "Tamil Nadu" =>
array( "population" => "17,90,000", "capital" => "Chennai" ));
echo $states["karnataka"]["population"];
?>
```

- A. karnataka 11,35,000
- B. 11,35,000
- C. population 11,35,000
- D. karnataka population

42. Which function will return true if a variable is an array or false if it is not?

- A. this\_array()
- B. is\_array()
- C. do\_array()
- D. in\_array()

43. What will happen in this function call?

```
<?php
function calc($price, $tax)
{
$total = $price + $tax;
}
$pricetag = 15;
$taxtag = 3;
```

```
calc($pricetag, $taxtag);  
?>
```

- A. Call By Value
- B. Call By Reference
- C. Default Argument Value
- D. Type Hinting

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

```
<?php  
function calc($price, $tax="")  
{  
    $total = $price + ($price * $tax);  
    echo "$total";  
}  
calc(42);  
?>
```

- A. Error
- B. 0
- C. 42
- D. 84

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

```
<?php  
function a()  
{  
    function b()  
    {  
        echo 'I am b';  
    }  
    echo 'I am a';  
}  
a();  
a();  
?>
```

- A. I am b
- B. I am b I am a
- C. Error
- D. I am a Error

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

```
<?php  
$cars = array("Volvo", "BMW", "Toyota");  
echo "I like " . $cars[2] . ", " . $cars[1] . " and " . $cars[0] . " .";  
?>
```

- A. I like Volvo, Toyota and BMW
- B. I like Volvo, BMW and Toyota
- C. I like BMW, Volvo and Toyota
- D. I like Toyota, BMW and Volvo

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

```
<?php  
$fname = array("Peter", "Ben", "Joe");  
$age = array("35", "37", "43");  
$c = array_combine($age, $fname);  
print_r($c);  
?>
```

- A. Array ( Peter Ben Joe )
- B. Array ( [Peter] => 35 [Ben] => 37 [Joe] => 43 )
- C. Array ( 35 37 43 )
- D. Array ( [35] => Peter [37] => Ben [43] => Joe )



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

```
<?php
$fruits = array ("mango", "apple", "peach", "pear");
$fruits = asort ($fruits);
print_r ($fruits);
?>
```

- A. Array ( [1] => apple [0] => mango [2] => peach [3] => pear )
- B. Array ( [0] => apple [1] => mango [2] => peach [3] => pear )
- C. Error
- D. Array ( [1] => apple [0] => mango [3] => peach [2] => pear )

49. Which of the following is/are not an exception?

- 1. BadFunctionCallException
- 2. BadMethodCallException
- 3. LogicException
- 4. DomainException

- A. All of the mentioned
- B. Only 4
- C. 3 and 4
- D. None of the mentioned

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

```
<?php
$x;
if ($x == 0)
    print "hi" ;
else
    print "how are u";
    print "hello"
?>
```

- A. how are uhello
- B. hihello
- C. hi
- D. no output

