

Semester 6
PHP(BCA 601)
External Examination JULY 2020
QUESTION BANK

Q.1) PHP Stands for

- A. Php Hypertext Processor
- B. Php Hypertext Preprocessor
- C. Php Hypermarkup Preprocessor
- D. Php Hypermarkup Processor

Ans : b

Q.2) PHP is _____ scripting language.

- A. Server-side
- B. Clint-side
- C. Middle-side
- D. Out-side

Ans : a

Q.3) PHP scripts are executed on _____

- A. ISP Computer
- B. Client Computer
- C. Server Computer
- D. It depends on PHP scripts

Ans : c

Q.4) PHP Scripts starts with _____

- A. <php> ... </php>
- B. <?php ?>
- C. ?php ... ?php
- D. <p> ... </p>

Ans : B

Q.5) Which of the following statements prints in PHP?

- A. Out
- B. Write
- C. Echo
- D. Display

Ans : C

Q.6) In PHP, each statement must be end with _____

- A. . (dot)
- B. ; (semicolon)
- C. / (slash)
- D. : (colon)

Ans: B

Q.7) In PHP Language variables name starts with _____

- A. ! (Exclamation)
- B. & (Ampersand)
- C. * (Asterisk)
- D. \$ (Dollar)

Ans : D

Q.8) In PHP Language variables are case sensitive

- A. True
- B. False
- C. Depends on website
- D. Depends on server

Ans: A

Q.9) In PHP a variable needs to be declare before assign

- A. True
- B. False
- C. Depends on website
- D. Depends on server

Ans:B

Q.10) Which of the following is not the scope of Variable in PHP?

- A. Local
- B. Global

- C. Static
 - D. Extern
- Ans : D

Q.11) What is the use of strlen() function in PHP?

- A. It returns the type of a string
- B. It returns the value of a string
- C. It returns the length of a string
- D. It returns the subset value of a string

Ans : C

Q.12) Which of the following is the Concatenation Operator in PHP?

- A. + (Plus)
- B. . (dot)
- C. & (Ampersand)
- D. % (Percentage)

Ans : B

Q.13) . Which of the following is not PHP Loops?

- A. while
- B. do while
- C. for
- D. do for

Ans : D

Q.14) What is the use of strpos() function in PHP?

- A. Search for a number within a string
- B. Search for a Spaces within a string
- C. Search for a character/text within a string
- D. Search for a Capitalized string/text with in a string

Ans : C

Q.15) Where setcookie() function must appear in PHP?

- A. Before tag
- B. After tag
- C. In tag
- D. Anywhere

Ans : A

Q.16) What does the hash (#) sign mean in PHP?

- A. It indicates lines that are commented out.
- B. It indicates variable declaration.
- C. It indicates function declaration.
- D. No uses in PHP.

Ans : A

Q.17) . How to define a variable in PHP?

- A. \$variable_name = value
- B. \$variable_name = value;
- C. \$variable_name == value;
- D. \$variable_name as value;

Ans : B

Q.18) The uses of strcmp() function in PHP?

- A. It compare strings including case
- B. It compare strings excluding case
- C. It compare strings only Uppercase
- D. It compare strings only lowercase

Ans: A

Q.19) What will be the result of combining a string with another data type in PHP?

- A. int
- B. float
- C. string
- D. double

Ans: C

Q.20) Data for a cookie stored in _____ in PHP?

- A. In ISP Computer
- B. In User's Computer
- C. In Server Computer
- D. It depends on PHP Coding

Ans: B

Q.21) PHP is a _____ typed language.

- A. User
- B. Loosely
- C. Server
- D. System

Ans : B

Q.22) What does fopen() function do in PHP?

- A. It used to open files in PHP
- B. It used to open Remote Server
- C. It used to open folders in PHP
- D. It used to open Remote Computer

Ans : A

Q.23) Where session_start() function must appear in PHP?

- A. Anywhere
- B. With <html> tag
- C. After <html>tag
- D. Before <html> tag

Ans : D

Q.24) What does the PHP Interpreter do?

- A. It translates User Language to System Language
- B. It creates connection between ISP & Server
- C. It processes the HTML and PHP files
- D. All of these

Ans : C

Q.25) Which of the following is used to add comments in PHP?

- A. //
- B. /* ... */
- C. & ... &
- D. Only A & B

Ans : D

Q.26) What does sprintf() function do in PHP?

- A. it sends output to a variable
- B. it prints the output of program
- C. it sends output to a variable converting into string
- D. it prints the output of program converting into string

Ans : A

Q.27) Which function displays the information about PHP?

- A. info()
- B. sysinfo()
- C. phpinfo()
- D. php_info()

Ans : C

Q.28) What does isset() function do in PHP?

- A. There is no such function in PHP
- B. It checks whether variable is set or not
- C. It checks whether variable is free or not
- D. It checks whether variable is string or integer

Ans : B

Q.29) How PHP files can be accessed?

- A. Through Web Browser
- B. Through HTML files
- C. Through Web Server
- D. All of Above

Ans : C

Q.30) Which one of the following property scopes is not supported by PHP?

- a) friendly
- b) final
- c) public
- d) static

Ans : A

Q.31) Which one of the following is the right way to call a class constant, given that the class is mathFunction?

- A) echo PI;
- B) echo mathFunction->PI;
- C) echo mathFunction::PI;
- D) echo mathFunction=PI;

Ans : C

Q.32) Which of the following statements invoke the exception class?

- a) throws new Exception();
- b) throw new Exception();
- c) new Exception();
- d) new throws Exception();

Ans : B

Q.33) How to define a function in PHP?

- a) function {function body}
- b) data type functionName(parameters) {function body}
- c) functionName(parameters) {function body}
- d) function functionName(parameters) {function body}

Ans : D

Q.34) What will be the output of the following PHP code?

```
1. <?php
2. function calc($price, $tax="")
3. {
4.     $total = $price + ($price * $tax);
5.     echo "$total";
6. }
7. calc(42);
8. ?>
```

- a) Error
- b) 0
- c) 42
- d) 84

Ans c:

Q.35) Which one of the following databases has PHP supported almost since the beginning?

- a) Oracle Database
- b) SQL
- c) SQL+
- d) MySQL

Ans : D

Q.36) The updated MySQL extension released with PHP 5 is typically referred to as _____

- a) MySQL
- b) mysql
- c) mysqli
- d) mysqlly

Ans : C

Q.37) Which one of the following statements is used to create a table?

- a) CREATE TABLE table_name (column_name column_type);
- b) CREATE table_name (column_type column_name);
- c) CREATE table_name (column_name column_type);
- d) CREATE TABLE table_name (column_type column_name);

Ans : A

Q.38) Which method returns the error code generated from the execution of the last MySQL function?

- a) errno()
- b) errnumber()
- c) errorno()
- d) errornumber()

Ans : A

Q.39) Which one of the following statements should be used to include a file?

- a) #include 'filename';
- b) include 'filename';
- c) @include 'filename';
- d) #include <filename>;

Ans:B

Q.40) Which one of the following methods is responsible for sending the query to the database?

- a) query()
- b) send_query()
- c) sendquery()
- d) mysqli_query()

Ans : D

Q.41) Which keyword is used to access a static method or property from within the same class (rather than from child)?

- a) static
- b) strat
- c) self
- d) set

Ans : C

Q.42) What does PDO stand for?

- a) PHP Data Orientation
- b) PHP Database Object
- c) PHP Database Orientation
- d) PHP Data Object

Ans : D

Q.43) The function is used to read a single character from a file.

- A) fgetc()
- B) fgets()
- C) fget()
- D) fgetf()

Ans : A

Q.44) The function checks if the "end-of-file" (EOF) has been reached.

- A) f_eof()
- B) f_of()
- C) feofs()
- D) feof()

Ans : D

Q.45) PHP is an open source software

- A) True
- B) False

Ans : A

Q.46) Which of the following is not valid PHP code?

- A) \$_10
- B) \${"MyVar"}
- C) &\$something
- D) \$10_somethings
- E) \$aVaR

Ans : D

Q.47) Which of the following functions do not return a timestamp?

- A) time()
- B) date()
- C) strtotime()
- D) localtime()

Ans : B

Q.48) String values must be enclosed in

- A) single quotes
- B) double quotes
- C) both A and B
- D) none of above

Ans : C

Q.49) Which is Entry Control Loop

- a) For
- b) While
- c) Do... While Loop
- d) A and C both

Ans : D

Q.50) which of the following is not Type of error

- a) Syntax
- b) Runtime
- c) Compile error

d) none of above

Ans : D

51. PHP Stands for?

- a). php hypertext processor
- b). php hyper markup processor
- c). php hyper markup preprocessor
- d). php hypertext preprocessor

ANS:d

52. PHP is an example of _____ scripting language.

- a). server-side
- b). client-side
- c). browser-side
- d). in-side

ANS : a

53. Who is known as the father of PHP?

- a). rasmus lerdorf
- b). willam makepiece
- c). drek kolkevi
- d). list barely

ANS : a

54. PHP scripts are enclosed within _____

- a). <php> . . . </php>
- b). <?php . . . ?>
- c). ?php . . . ?php
- d). <p> . . . </p>

ANS:b

55. Which of the following variables is not a predefined variable?

- a). \$get
- b). \$ask

- c). \$request
 - d). \$post
- ANS:b

56. When you need to obtain the ASCII value of a character which of the following function you apply in PHP?

- a). chr();
- b). asc()
- c). ord();
- d). val()

ANS : c

57. Which of the following method sends input to a script via a URL?

- a). get
- b). post
- c). both
- d). none

ANS : a

58. Which of the following function returns a text in title case from a variable?

- a). ucwords(\$var)
- b). upper(\$var)
- c). toupper(\$var)
- d). ucword(\$var)

ANS : a

59. Which of the following function returns the number of characters in a string variable?

- a). count(\$variable)
- b). len(\$variable)
- c). strcount(\$variable)
- d). strlen(\$variable)

ANS:d

60. The practice of separating the user from the true inner workings of an application through well-known interfaces is known as _____

- a). Polymorphism

- b). Inheritance
- c). Encapsulation
- d). Abstraction

ANS : c

61. PHP scripts are executed on _____

- a). isp computer
- b). client computer
- c). server computer
- d). it depends on php scripts

ANS:b

62. Which of the following statements prints in PHP?

- a). out
- b). write
- c). echo
- d). display

ANS : c

63. In PHP, each statement must be end with _____

- a). . (dot)
- b). ; (semicolon)
- c). / (slash)
- d). : (colon)

ANS:b

64. In PHP Language variables name starts with _____

- a). ! (exclamation)
- b). & (ampersand)
- c). * (asterisk)
- d). \$ (dollar)

ANS : d

65. In PHP Language variables are case sensitive

- a). true
- b). false
- c). depends on website
- d). depends on server

ANS : a

66. What is the use of *strlen()* function in PHP?

- a). it returns the type of a string
- b). it returns the value of a string
- c). it returns the length of a string
- d). it returns the subset value of a string

ANS : c

67. Which of the following is the Concatenation Operator in PHP?

- a). + (plus)
- b). . (dot)
- c). & (ampersand)
- d). % (percentage)

ANS:b

68. Which of the following is not PHP Loops?

- a). while
- b). do while
- c). for
- d). do for

ANS : d

69. What is the use of *strpos()* function in PHP?

- a). search for a number within a string
- b). search for a spaces within a string
- c). search for a character/text within a string
- d). search for a capitalized string/text with in a string

ANS : c

70. Where *setcookie()* function must appear in PHP?

- a). before tag
- b). after tag
- c). in tag
- d). Anywhere

ANS : a

71. What does the hash (#) sign mean in PHP?

- a). it indicates lines that are commented out.
- b). it indicates variable declaration.
- c). it indicates function declaration.
- d). No uses in PHP.

ANS : a

72. How to define a variable in PHP?

- a). \$variable_name = value
- b). \$variable_name = value;
- c). \$variable_name == value;
- d). \$variable_name as value;

ANS:b

73. The uses of *strcmp()* function in PHP?

- a). it compare strings including case
- b). it compare strings excluding case
- c). it compare strings only uppercase
- d). it compare strings only lowercase

ANS : a

74. What will be the result of combining a string with another data type in PHP?

- a). int
- b). float
- c). string
- d). double

ANS : c

75. Data for a cookie stored in _____ in PHP?

- a). in isp computer
- b). in user's computer
- c). in server computer
- d). it depends on PHP Coding

ANS:b

76. PHP is a _____ typed language.

- a). user

- b). loosely
- c). server
- d). system

ANS:b

77. What does *fopen()* function do in PHP?

- a). it used to open files in php
- b). it used to open remote server
- c). it used to open folders in php
- d). it used to open Remote Computer

ANS : a

78. Where *session_start()* function must appear in PHP?

- a). anywhere
- b). with <html> tag
- c). after <html>tag
- d). before <html> tag

ANS : d

79. What does the PHP Interpreter do?

- a). it translates user language to system language
- b). it creates connection between isp & server
- c). it processes the html and php files
- d). all of these

ANS : c

80. Which of the following is used to add comments in PHP?

- a). //
- b). /* ... */
- c). & ... &
- d). only a & b

ANS:d

81. What does *sprintf()* function do in PHP?

- a). it sends output to a variable
- b). it prints the output of program
- c). it sends output to a variable converting into string
- d). it prints the output of program converting into string

ANS : a

82. The practice of creating objects based on predefined classes is often referred to as _____

- a).class creation
- b) object creation
- c) object instantiation
- d) class instantiation

ANS:d

83. Which function displays the information about PHP?

- a). info()
- b). sysinfo()
- c). phpinfo()
- d). php_info()

ANS : c

84. What does *isset()* function do in PHP?

- a). there is no such function in php
- b). it checks whether variable is set or not
- c). it checks whether variable is free or not
- d). it checks whether variable is string or integer

ANS:b

85. How PHP files can be accessed?

- a). through web browser
- b). through html files
- c). through web server
- d). all of Above

ANS : c

86. function in PHP which starts with __ (double underscore) is known as _____

- a) Magic Function
- b) Inbuilt Function
- c) Default Function
- d) User Defined Function

ANS : a

87.Type Hinting was introduced in which version of PHP?

- a) PHP 4

- b) PHP 5
- c) PHP 5.3
- d) PHP 6

ANS:b

88. How to define a function in PHP?

- a) function {function body}
- b) data type functionName(parameters) {function body}
- c) functionName(parameters) {function body}
- d) function functionName(parameters) {function body}

ANS:d

89. Which of the following PHP functions accepts any number of parameters?

- a) func_get_argv()
- b) func_get_args()
- c) get_argv()
- d) get_argc()

ANS:b

90. Which one of the following PHP functions can be used to find files?

- a) glob()
- b) file()
- c) fold()
- d) get_file()

ANS : a

91. PHP's numerically indexed array begin with position _____

- a) 1
- b) 2
- c) 0
- d) -1

ANS : c

92. Which of the following PHP function will return true if a variable is an array or false if it is not an array?

- a) this_array()
- b) is_array()
- c) do_array()
- d) in_array()

ANS:b

93. Which of the following function is used to get the value of the previous element in an array?

- a) last()
- b) before()
- c) prev()
- d) previous()

ANS : c

94. The practice of separating the user from the true inner workings of an application through well-known interfaces is known as _____

- a) Polymorphism
- b) Inheritance
- c) Encapsulation
- d) Abstraction

ANS : c

95. The practice of creating objects based on predefined classes is often referred to as _____

- a) class creation
- b) object creation
- c) object instantiation
- d) class instantiation

ANS:d

96. Which one of the following property scopes is not supported by PHP?

- a) friendly
- b) final
- c) public
- d) static

ANS : a

97. PHP recognizes constructors by the name _____

- a) classname()
- b) _construct()
- c) function _construct()
- d) function __construct()

ANS:d

98. Which one of the following functions is used to determine whether a class exists?

- a) exist()
- b) exist_class()
- c) class_exist()
- d) __exist()

ANS : c

99. Which one of the following keyword is used to inherit our subclass into a superclass?

- a) extends
- b) implements
- c) inherit
- d) include

ANS : a

100. Which keyword is used to refer to properties or methods within the class itself?

- a) private
- b) public
- c) protected
- d) \$this

ANS:d

(101) PHP scripts are enclosed within _____

- A. <php> . . . </php>
- B. <?php . . . ?>
- C. ?php . . . ?php
- D. <p> . . . </p>

Correct Answer : -> B

(102) Who is known as the father of PHP?

- A. Rasmus Lerdorf
- B. Willam Makepiece
- C. Drek Kolkevi
- D. List Barely

Correct Answer : -> A

(103) PHP files have a default file extension of.

- A. .html
- B. .xml
- C. .php
- D. .ph

Correct Answer : -> C

(104) Which of the following is not true?

- A. PHP is a Object oriented language.
- B. PHP is a dynamic language
- C. PHP need web server
- D. PHP can not be embedded into html.

Correct Answer : -> D

(105) Which of the following method sends input to a script via a URL?

- A. Get
- B. Post
- C. Both
- D. None

Correct Answer : -> A

(106) Any variables declared in PHP must begin with a _____?

- A. @
- B. #
- C. &
- D. \$

Correct Answer : -> D

(107) PHP variables are case-sensitive?

- A. True
- B. False
- C. For "sum" variable it is case-sensitive
- D. None of the above

Correct Answer : -> A

(108) Variable names in PHP must start with ?

- A. letter
- B. underscore
- C. no numbers
- D. All of the above

Correct Answer : -> D

(109) 16. Which of the following is NOT a superglobal variable ?

- A. `$_SERVER`
- B. `$_GLOBAL`
- C. `$_GET`
- D. `$_POST`

Correct Answer : -> B

(110) Which function is used to check whether a variable have a value?

- A. `header()`
- B. `footer()`
- C. `inset()`
- D. `isset()`

Correct Answer : -> D

(111) What is an exception?

- A. is a browser
- B. Problem arising during runtime
- C. syntax error
- D. is a IDE

Correct Answer : -> B

(112) To catch the exceptions

- A. An object must be created
- B. A variable should be created
- C. An array should be created
- D. A string have to be created

Correct Answer : -> A

(113) Which are the two blocks that are used to check error and handle the error?

- A. Do and while
- B. Trying and catching
- C. Try and catch
- D. TryDo and Check

Correct Answer : -> C

(114) The class from which the child class inherits is called _____

- i) Child class
- ii) Parent class
- iii) Sub class
- iv) Base class

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

Correct Answer : -> D

(115) Which one of the following function is used to destroy the session?

- A. session_destroy()
- B. session_start()
- C. session_begin()
- D. begin_session()

Correct Answer : -> A

(116) In PHP, cookies are set by using the

- A. setcookie () function
- B. set () function
- C. cookie_set () function
- D. None of them

Correct Answer : -> A

(117) The `file_get_contents` function returns the entire contents of a file as

- A. Integer
- B. String
- C. Character
- D. None of them

Correct Answer : -> B

(118) Any string can be broken up into an array by using

- A. `$_POST[]`
- B. `explode ()` function
- C. `$_GET[]`
- D. Both A and B

Correct Answer : -> D

(119) If you would like to read a file character by character which function do you use?

- A. `fopen ()`
- B. `fread ()`
- C. `fgetc ()`
- D. `file ()`

Correct Answer : -> C

(120) Some incorrect word sequence in a program would generate

- A. Semantics error
- B. Syntax error
- C. Runtime error
- D. Logical error

Correct Answer : -> B

(121) By default the scope of variable which is defined inside a function is?

- A. Global
- B. Local
- C. Restricted
- D. None of them

Correct Answer : -> B

(122) Which one of the following databases has PHP supported almost since the beginning?

- A. Oracle Database
- B. SQL
- C. SQL+
- D. MySQL

Correct Answer : -> D

(123) The _____ function compares the two strings s1 and s2, ignoring the case of the characters.

- A. strtolower()
- B. toLowerCase()
- C. strcasecmp()
- D. lc()

Correct Answer : -> C

(124) Which one of the following statements is used to create a table?

- A. CREATE TABLE table_name (column_name column_type);
- B. CREATE table_name (column_type column_name);
- C. CREATE table_name (column_name column_type);
- D. CREATE TABLE table_name (column_type column_name);

Correct Answer : -> A

(125) Which one of the following statements can be used to select the database?

- A. \$mysql=mysql_select_db('databasename');
- B. mysql=mysql_select_db('databasename');
- C. mysql->select_db('databasename');
- D. \$mysql->select_db('databasename');

Correct Answer : -> D

(126) Which one of the following statements should be used to include a file?

- A. #include 'filename';
- B. include 'filename';
- C. @include 'filename';
- D. #include <filename>;

Correct Answer : -> B

(127) Which one of the following methods is responsible for sending the query to the database?

- A. query()
- B. send_query()

- C. sendquery()
- D. mysqli_query()

Correct Answer : -> D

(128) Which one of the following method is used to retrieve the number of rows affected by an INSERT, UPDATE, or DELETE query?

- A. num_rows()
- B. affected_rows()
- C. mysqli_affected_rows()
- D. changed_rows()

Correct Answer : -> C

(129) What is the full form of DNS?

- A. Digital Network System
- B. Domain Network System
- C. Digital Name System
- D. Domain Name System

Correct Answer : -> D

(130) Which one of the following is not a valid class name?

- A. ShopProduct
- B. Shopproduct
- C. Shopproduct1
- D. 1shopproduct

Correct Answer : -> D

(131) Which of the following is not an SQL aggregate function?

- A. AVG
- B. CURRENT_DATE()
- C. MIN
- D. MAX

Correct Answer : -> B

(132) The statement is used to delete a table.

- A. DROP TABLE
- B. DELETE TABLE

- C. DEL TABLE
- D. REMOVE TABLE

Correct Answer : -> A

(133) Which method rolls back the present transaction?

- A. commit()
- B. rollback()
- C. undo()
- D. back()

Correct Answer : -> B

(134) Why trim() function is used in php?

- A. to remove whitespaces
- B. to remove lowercase alphabet
- C. to remove uppercase alphabet
- D. to remove underscore

Correct Answer : -> A

(135) How many ways user can print output in PHP?

- A. 1
- B. 2
- C. 3
- D. 4

Correct Answer : -> B

(136) Which statement is faster among echo and print?

- A. echo
- B. print
- C. echo and print has same speed
- D. None of the above

Correct Answer : -> A

(137) What is the default port number of HTTPs?

- A. 70
- B. 80

- C. 90
- D. 100

Correct Answer : -> B

(138) Which one of the following function is used to send an email using PHP script?

- A. mail_send()
- B. send_mail()
- C. mailrr()
- D. mail()

Correct Answer : -> D

(139) What does XML stand for?

- A. Extra Modern Link
- B. Extensible Markup Language
- C. Example Markup Language
- D. X-Markup Language

Correct Answer : -> B

(140) Which one of the following method is used to retrieve the number of columns

- A. mysql_num_fields()
- B. changed_rows
- C. new_rows
- D. affected_rows

Correct Answer : -> A

(141) Parameter entities can appear in

- A. xml file
- B. dtd file
- C. xsl file
- D. Both 1 and 2

Correct Answer : -> B

(142) Full form of DOM

- A. Document Object Model
- B. Dictionary Object Method
- C. Diary Object Model
- D. Document Object Method

Correct Answer : -> A

(143) Which one of the following function is used to start a session?

- A. `start_session()`
- B. `session_start()`
- C. `session_begin()`
- D. `begin_session()`

Correct Answer : -> B

(144) Which of the below symbols is a newline character?

- A. `\d`
- B. `/t`
- C. `\n`
- D. `/p`

Correct Answer : -> C

(145) Which of the following is/are a PHP code editor?

- A. Adobe Dreamweaver
- B. Microsoft word
- C. internet explorer
- D. chrome

Correct Answer : -> A

(146) How should we add a single line comment in our PHP code?

- A. `/?`
- B. `/@`
- C. `//`
- D. `/*`

Correct Answer : -> C

(147) What will be the output of the following PHP code?

```
1. <?php
2. $num = 1;
3. $num1 = 2;
4. print $num . "+" . $num1;
5. ?>
```

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

Correct Answer : -> B

(148) What will be the output of the following PHP code?

```
1. <?php
2. $num = 1;
3. $num1 = 2;
4. print $num+$num1;
5. ?>
```

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

Correct Answer : -> A

(149) Which of the following is type of array in php

- A. Big Arrays
- B. circular Arrays
- C. Advance arrays
- D. Associative arrays

Correct Answer : -> D

(150) An Object is a/an _____ of a class.

- A. type
- B. prototype
- C. instance
- D. object

Correct Answer : -> C