

SDJ International College

TYBCA - 501 PHP, MySQL & jQuery MCQ

1. Variable name in PHP starts with -
 - A. ! (Exclamation)
 - B. \$ (Dollar)**
 - C. & (Ampersand)
 - D. # (Hash)
2. What is the full form of WAMP?
 - A. Windows Application MySQL and PHP
 - B. Windows Apache MySQL and PHP**
 - C. Windows Apache MySQL and Perl
 - D. None of these
3. Who is known as the father of PHP?
 - A. Drek Kolkevi
 - B. List Barely
 - C. Rasmus Lerdorf**
 - D. None of the above
4. Which of the following is not a variable scope in PHP?
 - A. Extern**
 - B. Local
 - C. Static
 - D. Global
5. Which of the following is used to display the output in PHP?
 - A. echo
 - B. write
 - C. print
 - D. Both echo and print**
6. Which of the following is used for concatenation in PHP?
 - A. + (plus)
 - B. * (Asterisk)
 - C. . (dot)**
 - D. append()
7. Which of the following is the use of strpos() function in PHP?
 - A. The strpos() function is used to search for the spaces in a string
 - B. The strpos() function is used to search for a number in a string

- C. The strpos() function is used to search for a character/text in a string**
- D. The strpos() function is used to search for a capitalize character in a string
8. Which of the following is the correct way to create a function in PHP?
- A. Create myFunction()
 - B. New_function myFunction()
 - C. function myFunction()**
 - D. None of the above
9. Which of the following is the correct use of the strcmp() function in PHP?
- A. The strcmp() function is used to compare the strings excluding case
 - B. The strcmp() function is used to compare the uppercase strings
 - C. The strcmp() function is used to compare the lowercase strings
 - D. The strcmp() function is used to compare the strings including case**
10. What is the use of isset() function in PHP?
- A. The isset() function is used to check whether variable is set or not**
 - B. The isset() function is used to check whether the variable is free or not
 - C. The isset() function is used to check whether the variable is string or not
 - D. None of the above
11. Which of the following function displays the information about PHP and its configuration?
- A. php_info()
 - B. phpinfo()**
 - C. info()
 - D. None of the above
12. Which of the following function is used to set cookie in PHP?
- A. createcookie()
 - B. makecookie()
 - C. setcookie()**
 - D. None of the above
13. Which of the following function is used to unset a variable in PHP?
- A. delete()
 - B. unset()**
 - C. unlink()
 - D. None of the above
14. Which of the following is/are the code editors in PHP?

- A. Notepad++
 - B. Notepad
 - C. Adobe Dreamweaver
 - D. All of the above**
15. String values in PHP must be enclosed within -
- A. Double Quotes
 - B. Single Quotes
 - C. Both Single and Double Quotes**
 - D. None of the above
16. Which of the following variable name is invalid?
- A. \$newVar
 - B. \$new_Var
 - C. \$new-var**
 - D. All of the above
17. Which of the following is the correct way to create an array in PHP?
- A. \$season = array("summer" , "winter" , "spring" , "autumn");
 - B. \$season = array("summer" , "winter" , "spring" , "autumn");**
 - C. \$season = "summer" , "winter" , "spring" , "autumn";
 - D. All of the above
18. Echo returns 1 on success whereas print does not return any value.
- A. True
 - B. False**
19. Predict the output of the following piece of code.
- ```
$g = 40;
Echo "\$g=" . ($g >> 1);
```
- A. \$g=80
  - B. \$g=160
  - C. \$g=20**
  - D. \$g=10
20. The \_\_\_\_\_ terminates the remaining iteration of the loop whereas \_\_\_\_\_ statement terminates the current iteration of the loop.
- A. Break, continue**
  - B. For, foreach
  - C. While, do...while
  - D. Continue, break

21. Pick the odd one out.
- A. current()
  - B. next()
  - C. list()**
  - D. prev()
22. Which of the following is not a super global array?
- A. \$\_POST
  - B. \$\_COOKIE
  - C. \$\_REQUEST
  - D. None of these**
23. What will be the output of the following code?
- ```
$s="Let your dreams be bigger than your fears";  
echo "Position:".strpos($s,"your");
```
- A. Position:4
 - B. Position:30
 - C. Position:31**
 - D. Position:5
24. What will be the output of the following code?
- ```
echo ceil(129.5).":".floor(129.5).":".round(129.5);
```
- A. 129::129::129
  - B. 130::130::130
  - C. 129::130::129
  - D. 130::129::130**
25. Which of the following function by default returns the current time measured in the number of seconds since January 1 1970 00:00:00?
- A. date()
  - B. time()**
  - C. mktime()
  - D. curtime()
26. With respect to variable number of arguments in UDF, which of the following function returns the number of arguments passed during function call?
- A. func\_num\_args()**
  - B. func\_get\_arg()
  - C. func\_get\_args()
  - D. func\_get\_argv()

27. The \_\_\_\_\_ is a persistent user state management technique, whereas \_\_\_\_\_ is non-persistent user state management technique.
- A. Cookie, Session**
  - B. Session, Cookie
  - C. Cookie, Query String
  - D. Query String, Session
28. Which function needs to be called whenever we want to set or get the value of session variables?
- A. start\_session()
  - B. session\_start()**
  - C. mysql\_session\_start()
  - D. \$\_SESSION()
29. Which of the following function is used for both; setting the cookie variables as well as to destroy session variables?
- A. \$\_COOKIE[]
  - B. \$\_COOKIE()
  - C. Unset()
  - D. Setcookie()**
30. The \_\_\_\_\_ function is used to destroy all session variables.
- A. session\_unregister()
  - B. unset()
  - C. session\_destroys()
  - D. session\_destroy()**
31. The \_\_\_\_\_ super global array is used to retrieve the properties of the file which you have selected using file control.
- A. \$\_FILE
  - B. \$\_FILES**
  - C. \$\_REQUEST
  - D. \$\_POST
32. Which tag is used to import the jQuery library file in the code?
- A. <head>
  - B. <script>**
  - C. <import>
  - D. <style>
33. Which selector expression will hide all the elements having class cute?

- A. `$(.cute).hide();`
  - B. `$(".cute").hide();`**
  - C. `$("#cute").hide();`
  - D. `$(".cute").hides();`
34. Pick the odd one out.
- A. `fadeIn()`
  - B. `fadeOut()`
  - C. `show()`**
  - D. `fadeTo()`
35. Which of the following jQuery method is used to sets or gets the value of form control?
- A. `html()`
  - B. `text()`
  - C. `value()`
  - D. `val()`**
36. The \_\_\_\_\_ method removes the child elements from the selected element whereas the \_\_\_\_\_ method removes the selected element and its child elements.
- A. `empty()` and `remove()`**
  - B. `remove()` and `empty()`
  - C. `delete()` and `remove()`
  - D. `remove()` and `delete()`
37. Which of the following does not belongs to sibling method of a jQuery?
- A. `children()`**
  - B. `siblings()`
  - C. `next()`
  - D. `prev()`
38. The \_\_\_\_\_ function sends a unique query to the currently active database in order execute it.
- A. `mysqli_query()`**
  - B. `mysqli_fetch_array()`
  - C. `mysqli_execute()`
  - D. `mysqli_select_db()`
39. The \_\_\_\_\_ storage engine supports FOREIGN KEY referential integrity constraints.
- A. ISAM
  - B. MyISAM

**C. InnoDB**

D. Merge

40. Which of the following is not a server-side scripting language?

A. PHP

B. ASP

**C. Java Script**

D. Python

41. Following are the advantages of some scripting languages. (i) Code remain hidden from the user. (ii) It is browser independent. According to your opinion, it's a \_\_\_\_\_ scripting language.

A. Client-Side

**B. Server-Side**

42. Which of the following is not a feature of PHP?

A. Open Source

**B. Suitability**

C. Flexibility

D. Embedded with HTML

43. PHP Programmer can write the PHP code in which tags?

A. Canonical Tag <?php //Code ?>

B. Short Tag <? //Code ?>

C. ASP Tag <% Code %>

**D. All of the above**

44. Which of the following is a composite PHP data-type?

A. Integer

B. Boolean

**C. Array**

D. String

45. String within single quote is parsed whereas string within double quote is not parsed.

A. True

**B. False**

C. May be

46. Array with alpha-numeric index in PHP is known as \_\_\_\_\_

A. Indexed Array

B. String Array

C. Access Array

## D. Associative Array

47. Which PHP built-in function will help you to create constants?
- A. Const()
  - B. Constant()
  - C. Define()**
  - D. Include()
48. Predict the output of the following piece of code.
- ```
$p=90;  
$q=90.0;  
var_dump($p=== $q);
```
- A. bool(false)**
 - B. bool(true)
 - C. 1
 - D. 0
49. In PHP, the _____ is an error control operator whereas _____ is a string concatenation and assignment operator.
- A. . = , .
 - B. ` ` , @
 - C. @ , . =**
 - D. . = , @
50. Which of the following function/functions are used to print message and exit from the current php script?
- A. Die()
 - B. Exit()
 - C. Break()
 - D. Both exit() and die()**
51. If you want to check-out that particular element is present in array or not. You will use which PHP built-in function?
- A. Is_array()
 - B. In_array()**
 - C. Present_array()
 - D. Is_found()
52. Which sorting method is used if we want to sort elements of an array in ascending order by preserving it key-value association?
- A. sort()
 - B. ksort()

- C. arsort()
- D. asort()**

53. I have declare a variable like; \$asan="Chakrasan"; Which of the following line will display an output - She is doing Chakrasan?
- A. echo 'She is doing \$asan';
 - B. echo "She is doing \$Asan";
 - C. echo "She is doing \$asan";**
 - D. All of these
54. I want to create a constant named COLLEGE with value "SDJIC". Which line of code will help me?
- A. const('COLLEGE', 'SDJIC)
 - B. Constant('COLLEGE', 'SDJIC)
 - C. Define('COLLEGE', 'SDJIC)**
 - D. Include('COLLEGE', 'SDJIC)
 - E. None of these
55. I want to compare two values at the same time I am also looking forward that the data type of these values must also be same. Which operator I should use?
- A. =
 - B. ==
 - C. ===**
 - D. strcasecmp()
56. Which sorting method is used if we want to sort elements of an array in descending order of their key at the same time preserving it key-value association?
- A. kdsort()
 - B. ksort()
 - C. krsort()**
 - D. assort()
 - E. rsort()
57. We can execute PHP scripts on Windows as well as Linux based platform. Which feature state so?
- A. Open source
 - B. Cost
 - C. Strong user community
 - D. Cross platform compatibility**
 - E. Stability

58. I have declare a variable like; \$n = 100; What will be the output of the commands echo \$n<<2; and echo \$n>>2 respectively?
- A. 200 50
 - B. 400 25**
 - C. 50 200
 - D. 25 400
59. I have defined an array storing marks of the student with its associated subject name. I am interested in fetching both key and value of this array. Which of the following construct should I use?
- A. While
 - B. For
 - C. Foreach**
 - D. Switch
60. I am writing a program to check input number is prime or not. As soon as I came to know that a number is divisible indicating a number is not prime, I want to come out of the loop. Which of the following statement I have to use?
- A. break**
 - B. continue
 - C. die
 - D. exit
61. Assume that you have defined one array storing anything and you want to access the last element of the array. Which function you will adopt?
- A. current()
 - B. next()
 - C. prev()
 - D. end()**
62. When we use form method _____, then form data are visible in the URL.
- A. get**
 - B. post
 - C. request
 - D. All of these
 - E. None of these
63. I want to take an input of joining date of an employee and want to assign "doj" as its name property. I also want to apply a restriction that user can't leave this field empty. Suggest me appropriate HEML code.
- A. <input type="date" name="doj" required />**
 - B. <input type="doj" name="date" required />

- C. `<input type="date" name="doj" />`
- D. `<input type="text" name="doj" required />`

64. Assume that you have designed a form having post method. Which amongst the following array will store the form data for processing?
- A. `$_GET`
 - B. `$_POST`
 - C. `$_REQUEST`
 - D. Both `$_POST` and `$_REQUEST`**
65. Which of the following function(s) can be used to compare two strings by ignoring their case?
- A. `strcmp()`
 - B. `compare()`
 - C. `strcasecmp()`**
 - D. All of these
66. I have a number 34.0054 in a variable `$x`. I want to round up the value of this variable irrespective of whether the remaining part is greater than equal to 5 or not, and store into a variable `$y`. Which statement should I write?
- A. `$y = abs($x);`
 - B. `$y = ceil($x)`**
 - C. `$y = floor($x)`
 - D. `$y = round($x)`
67. Which of the following date function can be used to make sure a particular date is a valid date or not by providing month, day and year respectively?
- A. `date()`
 - B. `detdate()`
 - C. `setdate()`
 - D. `checkdate()`**
68. I have designed a form having one submit button and the name property of that button is save. Which of the following statement is correct to check whether save element is present (set) in the `$_REQUEST` array or not?
- A. `if (present ($_REQUEST['save']))`
 - B. `if (isset $_REQUEST['save'])`
 - C. `if (isset ($_Request['save']))`
 - D. `if (isset ($_REQUEST['save']))`**

69. Which of the following meta character can be used in regular expression of the `ereg()` that indicates that there should be zero or one occurrence of the preceding character or expression?
- A. *
 - B. +
 - C. ?**
 - D. ^
70. Which of the following function can be used to redirect from one page to another page unconditionally?
- A. `include()`
 - B. `location()`
 - C. `header()`**
 - D. `implode()`
71. If we want to preserve the values of local variables that we have defined inside the function body for the next function call, we can do it with the help of _____ keyword.
- A. `global`
 - B. `static`**
 - C. `function`
 - D. none of these
72. Sapna is a PHP programmer and she has stored the product id 'P1254' in a variable `$pid`. She wants to preserve this value for 7 days in a cookie named `ck_pid`. Which line of code she needs to write in order to do so?
- A. `setcookie("ck_pid", $pid, 7 * 24 * 60 * 60);`
 - B. `setcookie("ck_pid", $pid, time() + 7 * 24 * 60 * 60);`**
 - C. `setcookie("ck_pid", $pid,);`
 - D. `setcookie("ck_pid", $pid, time() - 7 * 24 * 60 * 60);`
73. We can retrieve the values of query string variables using _____ array.
- A. Only `$_GET`
 - B. Only `$_POST`
 - C. Only `$_REQUEST`
 - D. Both `$_GET` and `$_REQUEST`**
74. PHP provides the _____ in-built function to upload file to different location other than temporary location.
- A. `move_upload_file()`
 - B. `upload_move_file()`

- C. move_uploaded_file()**
D. uploaded_move_file()
75. Assume Event table in some database having some records. Which SQL command you can use if you want to change the value of Event_Time field of this table?
A. INSERT
B. ADD
C. UPDATE
D. ALTER
76. Suppose you have designed a database name “db_Quiz”. Which of the following line of code is used to select this database in the PHP application? Assume that connection resource is stored in \$con variable.
A. mysqli_db_select(\$con, db_Quiz)
B. mysqli_db_select(\$con, “db_Quiz”)
C. mysqli_select_db(\$con, db_Quiz)
D. mysqli_select_db(\$con, “db_Quiz”)
77. Which of the following is not a jQuery event?
A. click()
B. onClick()
C. blur()
D. mouseleave()
78. While establishing connection of PHP with MySQL using mysqli_connect() function, we need to provide name of the MySQL user. What is the default name of the MySQL user?
A. localhost
B. mysql
C. root
D. mysqli
79. What CSV stands for?
A. Common Separated Value
B. Command Separated Value
C. Comma Separated Value
D. Comma Standard Value
80. Which of the following selector expression will select the element having id “hdng”?
A. \$(#hdng)

- B. \$('#hdng')**
C. \$('hdng')
D. \$(hdng)
81. Which of the following method does not provides sliding effect?
A. slideUp()
B. slideDown()
C. fadeIn()
D. slideToggle()
82. I have a dropdown menu in my form having class property "city". What line of jQuery code should I write if I want to get the value of that menu? Consider that I want to store that value in a variable named "vcity".
A. \$vcity = \$('city').val();
B. var vcity = \$('#city').val();
C. var vcity = \$('city').text();
D. var vcity = \$('city').html();
83. Suppose you want to execute SELECT query that you have stored in a variable \$q, and the connection is stored in \$con resource variable. You want to store the address of this query's result in a variable name \$result. Which of the following line you should write to do this job?
A. \$res = mysqli_query(\$con, \$q);
B. \$result = mysqli_query(\$con, \$q);
C. \$result = mysqli_query(\$q);
D. \$result = mysqli_fetch_array(\$con, \$q);
84. Which of the following function will help you, if you want to get the number of rows present in the result set of SELECT query?
A. mysqli_fetch_row()
B. mysqli_num_row()
C. mysqli_num_rows()
D. None of these
85. Which of the following function will fetches a result row as an associative array, a numeric array, or both.
A. mysqli_fetch_array()
B. mysqli_fetch_row()
C. mysqli_fetch_assoc()
D. mysqli_result()

86. Which of the following jQuery method is used to add as well as remove one or more CSS class from the selected element?
- A. `addClass()`
 - B. `removeClass()`
 - C. `toggleClass()`**
 - D. `ToggleClass()`
87. Which of the following form method of the form element is suggested to use when we want to pass sensitive information?
- A. POST**
 - B. GET
88. Which of the following function(s) is/are used to count total number of elements in an array?
- A. `Count`
 - B. `Sizeof`
 - C. `Array_count`
 - D. Both count and sizeof**
89. Which of the following function is used to add the content of some other file in the current script?
- A. `Require()`
 - B. `Include()`
 - C. `Include_once()`
 - D. All of the above**
90. Does PHP support the concept of conditional function?
- A. Yes**
 - B. No
91. What will be the output of the following PHP code?
- ```
echo chr(90);
```
- A. a
  - B. z (lower)
  - C. Z (upper)**
  - D. Y
92. What will be the output of the following PHP code?
- ```
echo "<br>".sqrt(100).":".pow(10,2);
```
- A. 100::10
 - B. 100::100
 - C. 10:100**

D. None of the above

93. We can use ____ to comment a single line in PHP code?

- i) /?
- ii) //
- iii) #
- iv) /* */

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

94. 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)

95. Which of the following jQuery filtering method returns all elements that do not match the criteria?

- A. first()
- B. last()
- C. filter()
- D. **not()**

96. The _____ traversing method of jQuery returns all ancestor elements of the selected element, all the way up to the document's root element.

- A. parent()
- B. **parents()**
- C. parentsUntil()

97. Which of the following jQuery method is used to sets or get one or more style properties for the selected elements?

- A. html()
- B. **css()**
- C. val()

D. addCSS()

98. Which of the following is a built-in function in PHP that adds a value to the end of an array?

A. array_push()

B. inend_array()

C. into_array()

D. None of the above

99. Which of the following function converts a string to all uppercase?

A. upper()

B. uppercase()

C. struppercase()

D. strtoupper()

100. The function in PHP that can be used to concatenate array elements to form a single delimited string is -

A. implode()

B. concat()

C. explode()

D. concatenate()

101. Which of the following sign is used as a shortcut for jQuery?

A. the % sign

B. the & sign

C. the \$ sign

D. the @ sign

102. Which of the following jQuery method is used to hide the selected elements?

A. The hidden() method

B. The hide() method

C. The visible(false) method

D. The display(none) method

103. The jQuery used to find all next sibling elements after the current element is -

A. find() method

B. nextAll() method

C. siblings() method

D. None of the above

104. Which jQuery method is used to set one or more style properties to the selected element?
- A. The `html()` method
 - B. The `style()` method
 - C. The `css()` method**
 - D. All 3 options
105. Which of the following jQuery method is used to stop jQuery for few milliseconds?
- A. `stop()` method
 - B. `delay()` method**
 - C. `slowdown()` method
 - D. `pause()` method
106. Which Program copies the databases from one server to another
- A. `Mysqlflush`
 - B. `Mysqldbcopy`**
 - C. `Mysqlflushdb`
 - D. `Mysqlcopydb`
107. Which command is use to remove all the rows from a table?
- A. `Truncate`**
 - B. B: `Delete`
 - C. C: `Remove`
 - D. D: Both delete and remove
108. Which sign is used to access variable of variable in PHP?
- A. `$$`**
 - B. `$`
 - C. `$@`
 - D. `$!`
109. Which of the function is used to sort an array in descending order?
- A. `assort()`
 - B. `ksort()`
 - C. `dsort()`
 - D. `rsort()`**
110. Which one following property scopes is not supported by PHP?
- A. `public`
 - B. `final`
 - C. `friendly`**
 - D. `static`

111. Which of the following is/are a PHP code editor?
- A. Notepad ++
 - B. VS Code Editor
 - C. Sublime Text
 - D. All of the above**
112. How to define a function in PHP?
- A. function {function body}
 - B. functionName(parameters) {function body}
 - C. function functionName(parameters) {function body}**
 - D. None of the above
113. Which of the following is use to create session?
- A. \$_SESSION[]
 - B. isset() function
 - C. session_start() function**
 - D. session_destroy() function
114. PHP is an example of _____ scripting language.
- A. Server-side**
 - B. Client-side
 - C. Browser-side
 - D. In-side
115. Which of the following is not true?
- A. PHP can be used to develop web applications.
 - B. PHP makes a website dynamic
 - C. PHP applications cannot be compile
 - D. PHP cannot be embedded into html.**
116. PHP scripts are enclosed within _____
- A. <php> . . . </php>
 - B. <?php . . . ?>**
 - C. ?php . . . ?php
 - D. <p> . . . </p>
117. Which of the following is true about php.ini file?
- A. The PHP configuration file, php.ini, is the final and most immediate way to affect PHP's functionality.
 - B. The php.ini file is read each time PHP is initialized.
 - C. None of the statement is true

D. Both of the given statement is true

118. The function in PHP that can be used to concatenate array elements to form a single delimited string is –

- A. implode()**
- B. concat()
- C. explode()
- D. concatenate()

119. What will be the output of following code

```
<?php
while()
{
    echo "Hello World";
}
?>
```

- A. Hello World
- B. Infinite loop
- C. no output
- D. Error**

120. What will be the output of the code

```
<?php
$x = 15;
$y = 20;
if($x < ++$x || $y < ++$y)
{
    echo "Hello World";
}
else
{
    echo "Hii everyone";
}
?>
```

- A. Hii everyone**
- B. Hello World
- C. Hello World Hii everyone
- D. None of the above

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

```
<?php
$SDJIC = "SDJ International College";
$college = "SDJIC";
echo $$college;
?>
```

- A. SDJIC
 - B. SDJ International College**
 - C. Error
 - D. Warning
122. Which PHP function is used to redirect user from one page to another?
- A. redirect()
 - B. redirectTo()
 - C. header()**
 - D. move()