## Chapter- 8: Error Handling

1. Which statement is/are true about Exception Handling?

A. Definition of error.

B. Exceptions are used to change the normal flow of a script if a specified error occurs.

C. Exceptions should only be used with error conditions

2. How to get the name of the file throwing the exception?

A. getFile()

B. getName()

C. getCode()

D. getMessage()

3. How to get the line number for which the exception is thrown?

A. getFile()

B. getName()

C. getCode()

D. getLine()

4. Which of the following statement is the default exception constructor?

A. thrown Exception()

B. throw new Exception()

C. throw new $Exception()

5. During the developing stage, which of the directive used for all errors to be reported?

A. error\_reporting=All\_error & E\_strict

B. E\_All | E\_Parse

C. error\_reporting=E\_All & E\_STRICT

D. None of the above

6. Which features determine the language’s error – handling behavior.

A. Error Logging

B. Exception Handling

C. Configuration

D. All of the above

7. How many methods can be used by default constructor of exception class?

* 1. 2
  2. 3
  3. 4
  4. None of the above

8. log\_errors is related to which type of directive?

1. log\_errors
2. error\_ log
3. log\_error\_max
4. None of the above

9. How many e warning level in php?

1. 10
2. 20
3. 30
4. 40

10. Which reporting level is used to generate compile time fatal error?

A. E\_ERROR B. E\_CORE\_ERROR

C. E\_COMPILE\_ERROR D. E\_USER\_ERROR

**Chapter- 9: Regular Expressions**

1. PHP supported two regular expressions –

1. POSIX
2. Unix
3. Perl
4. Pear

2. Which statement is true about Regular Expressions?

* 1. describing or matching data according to defined syntax rules
  2. allowing to slice and dice text in nearly every conceivable fashion.
  3. Used for searching data

3. Which function executes a case-sensitive search of a string for defined pattern?

A. eregi()

B. ereg()

C. pereg()

D. peregI()

4. Which function executes a case-insensitive search of a string for defined pattern?

A. eregi()

B. ereg()

C. pereg()

D. peregI()

5. Which function used to find and replace pattern with a replacement string.

A. eregi\_replace()

B. ereg()

C. replace\_string()

D. peregI()

6. How to divide a string into various elements?

A. using string\_divide()

B. Substring()

C. Split()

D. Str()

7. Which function searches all elements of an array, returning an array()

A. using array\_Search()

B. Search()

C. preg\_grep()

D. Str()

8. \_\_\_\_\_\_\_\_\_\_\_ function searches a string for a specific pattern, returning TRUE if it exists.

A. preg\_search()

B. preg\_find()

C. preg\_match()

9. Spliting a string into various elements based on Case-Insensitive pattern\_

A. preg\_search()

B. preg\_find()

C. ereg\_split()

D. preg\_split()

10. How to determine the length of a string?

A. strlen($str)

B. strLength($str)

C. strLength($str)

D. None of the above

11. Comparing two strings case insensitively, which of the following function is used?

A. strCompare($str1,$str2)

B. strcasecmp($str1,$str2)

C. compare($str1,$str2)

D. None of the above

12. How to convert a string to lowercase?

A. Stringtolower($str)

B. tolower($str)

C. strtolower($str)

D. lower($str)

13. How to convert a string to Uppercase?

A. Stringtolower($str)

B. tolower($str)

C. strtoupper($str)

D. lower($str)

14. How to capitalize first letter of each word?

A. Stringtoupperr($str)

B. tocapitalize($str)

C. strtoupper($str)

D. ucword($str)

15. Which function use to convert html tag to plain text?

A. strip\_tags($input)

B. strip\_html ($input)

C. tag\_strip($input)

16. what is the return value of this **substr** function?

<?php

$rest = substr("abcdef", -1);

$rest = substr("abcdef", 0, -1);

?>

a) f,abcde

b) a,fedcb

c) b,abcdef

d) a,abcde

17. To match only numerical character and contain at least two characters which regular expression is/are correct?

A. ([0-9]{2,10}) B. ([:alnum:]{2,})

C. ([0-9][a-zA-Z]{2,}) D. ([0-9][^a-zA-Z]{2,})

18. Which of the following will return true for the regular expression “(^.{5}$)”

A. 55555 B. d22323

C. 232y3y D. 45gth

19. Comparing two strings case insensitively, which of the following function is used?

A. strCompare($str1,$str2)

B. strcasecmp($str1,$str2)

C. compare($str1,$str2)

D. None of the above

20. How to divide a string into various elements?

A. using string\_divide()

B. Substring()

C. Split()

D. Str()

21. Which function searches all elements of an array, returning an array()

A. using array\_Search()

B. Search()

C. preg\_grep()

D. Str()

22. \_\_\_\_\_\_\_\_\_\_\_ function searches a string for a specific pattern, returning TRUE if it exists.

A. preg\_search()

B. preg\_find()

C. preg\_match()

23. Spliting a string into various elements based on Case-Insensitive pattern\_

A. preg\_search()

B. preg\_find()

C. ereg\_split()

D. preg\_split()

**Chapter 10: File and OS**

1. <?php  
$x=dir(".");  
while($y=$x->read())  
{  
echo $y. "<br>";  
}  
$x->close();  
?>  
What is the following output?

a) display all folder names

b) display a folder content

c) display content of the all drives

d) Parse error

2. What is the function used to retrieve file name and extension?

1. basename()
2. dirname()
3. disk\_total\_space()
4. file\_base()
5. What is the function used to show the total space of disc?
6. disc\_total\_space()
7. disk\_free\_space()
8. disk\_space()
9. total\_disk\_space()

3. Function for Reading a File into an Array

1. file()
2. file\_get\_contents()
3. file\_put\_contents()
4. fread()
5. fgets()

Descriptive Questions:

1. What is regular expression?
2. What are the different functions in sorting an array? Discuss them?
3. Difference between w, r, a and a+ mode of file?
4. How many way you can write into file?
5. Why explode() is used?
6. Difference between array\_merge() and array\_slice()?
7. Define exceptions?
8. What is the functionality of the function strstr and stristr?
9. What are the functions unlink and unset?
10. Describe about fread(), fgets(), fgetss(), fopen()