

PHP Programming

Question Bank

- a) What these tags specify in PHP : <?php and ?>
- b) Can we run PHP from HTML file? If yes, how?
- c) Why PHP is known as scripting language?
- d) Write a program in PHP to calculate Square Root of a number?
- e) How can we create links in PHP pages?
- f) What is the function of “foreach” construct in PHP?
- g) What is the purpose of “nl2br” “string function?
- h) Write the name of PHP functions that can be used to build a function that accepts any number of arguments?
- i) What is the difference between include and require?
- j) Differences between GET and POST methods?
- k) What do you mean by Server Side Scripting?
- l) Explain all possible types of scope of variable?
- m) Explain with example the use of substring function?
- n) Write a program in HTML (Web-Page) having a form with firstname, lastname and a submit button. On clicking the button form validation should work (Use Javascript for that) and data entry should be saved in a database (PHP code needed, for insertion of data from “form” to database). Form should be styled using CSS. (Use any mode- inline, internal or external)?
- o) What do you understand about Numeric array, Associative array and Multidimensional array?
- p) What is the use of strlen() and strpos() functions?
- q) Why we use \$_REQUEST variable? Write a note on various library functions available in PHP?
- r) What is the function name in PHP, used to delete an element from an array?
- s) Write the PHP code for fetching the data from a database to a webpage?

t) What is the purpose of `$_PHP_SELF`?

u) Explain the use of `preg_match()`, `preg_replace()`, `preg_split()`, `ereg()`, `eregi()`, `ereg_replace()`, `ereg_match()`, `eregi_replace()` functions in regular expression?

v) What do you mean by WAMP, LAMP and XAMP?

w) Explain the following:

- 1) Echo vs Print
- 2) Super variable
- 3) Super global operator
- 4) Literals
- 5) Ternary operator
- 6) Break and continue

x) Write about the following built-in functions:

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|-----------------------|----------------------|
| 1) Require() | 10) Join() |
| 2) Auto_append_file() | 11) substr() |
| 3) Include() | 12) Strcmp() |
| 4) Chop() | 13) Strnotcmp() |
| 5) Trim() | 14) strlen() |
| 6) nl2br() | 15) strchr() |
| 7) strtoupper() | 16) stropos() |
| 8) strtolower() | 17) strreplace() |
| 9) explode() | 18) substr_replace() |