

## **PHP Tutorial**

### **PHP Tutorial**

Welcome to PHP Tutorial by TutorialKart!

PHP is a scripting language that is mostly used for web development.

This tutorial presents you a set of PHP Tutorials to get started with PHP basics and concepts.

### PHP Tutorials - Basic Concepts

- PHP Datatypes
  - PHP Boolean
  - PHP Integer
  - PHP Float
  - PHP String
- PHP Array
- PHP Class

### **PHP Conditional Statements**

- PHP If
- PHP If Statement with AND Operator
- PHP If Statement with OR Operator
- PHP If Statement with NOT Operator

### **PHP Loops**

- PHP While Loop
- PHP For Loop
- PHP foreach

### PHP Tutorials on Array

- PHP Array
- PHP Create Array
- PHP Indexed Arrays
  - Access Array Elements using Index

- PHP Associative Arrays
- PHP 2D Array
- PHP Multi-dimensional Arrays
- PHP String Array
- PHP Array foreach
- PHP Array Notice: Undefined offset: 0
- PHP Array count()

The following tutorial provides you the complete list of PHP Array Functions.

**PHP Array Functions** 

### PHP Tutorials on Strings

String is a collection of characters. You may need to manipulate these strings or know about some of the properties of a given string, in your application.

Following PHP Tutorials on Strings will cover most of the scenarios on Strings in PHP, a developer may face.

- PHP String Tutorial
- PHP How to Count Number of Words in String?
- PHP How to Reverse a String?
- PHP How to Loop through Characters in String?
- PHP How to Split String into Words?
- PHP Loop through Words in String
- PHP How to Check if String is Empty?
- PHP How to Check if String is Float?
- PHP How to check if String contains Number(s)?
- PHP How to Check if String Ends with Slash (/)?
- PHP How to Count Alphabets in a String?
- PHP How to Concatenate Strings?
- PHP How to Check if String Ends with Punctuation?
- PHP How to Check if String Ends with Substring?
- PHP How to Check if String Starts with Lowercase Alphabet?
- PHP How to Check if String Starts with Uppercase Alphabet?
- PHP How to Check if String is Number?
- PHP How to Check if String Starts with Number?
- PHP How to Check if String Starts with Character?
- PHP How to Check if String Starts with http?
- PHP How to Check if String Starts with Substring?
- PHP How to Compare Two Strings?
- PHP How to Prepend String?
- PHP How to Append String?
- PHP How to Count Occurrences of Substring in String?
- PHP How to Check if String Contains Specific Word?

### **PHP String Conversions**

The following PHP Tutorials explain how we can convert string content to other datatypes like int, float, bool, etc., and vice-versa.

- PHP How to Convert String to Int?
- PHP How to Convert String to Float?

### **PHP String Built-in Functions**

- implode()
- sprintf()
- sscanf()
- strpos()
- PHP strlen() String Length
- strstr()
- strtolower()
- strtoupper()
- substr()
- trim()

### Conclusion

In this tutorial, we learned about PHP and different concepts in PHP.

# PHP Tutorial → PHP Tutorial → PHP Boolean → PHP Integer → PHP String

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### **PHP Loop Statements**

◆ PHP While

### **PHP Strings**

- ◆ PHP String Length
- ◆ PHP String Count Number of Words
- ◆ PHP String Reverse
- ◆ PHP String Loop thorugh Characters
- ◆ PHP String Loop through Words
- ♦ PHP Split String into Words

### **PHP Arrays**

- ◆ PHP Create Array
- ◆ PHP String Array
- ◆ PHP Array Notice Undefined Offset
- ◆ PHP Array Count
- ◆ PHP Array Foreach