

# PHP count() Function

Topics : [PHP Functions](#)

Written on [May 01, 2021](#)

PHP count() Function is used to get the number of elements in an array. A count() function is built-in function in PHP.

## Syntax :

```
count(array $array, int $mode=0);
```

## Parameter,

**\$array** : Required. It is input array.

**\$mode**: Optional. Default value is 0.

0 - Default. It does not count all elements of multidimensional arrays. It is called as COUNT\_NORMAL.

1 - It counts all the elements of multidimensional arrays. It is called as COUNT\_RECURSIVE.

## Return Values :

It returns numbers of elements in an array.

Let's see below example to understand php count() Function in details.

## Example :

```
<?php
echo "<br><br> Count number of all elements in an array.";
$array= array("Games"=>array("cricket","hockey","football"), "Fruits"=>
array("apple","mango"), "Colors"=>array("blue","black","white","pink"),"Food");
echo "<br>Count number of all elements in an array where mode is COUNT_NORMAL (or 0) :
".count($array);

echo "<br>Count number of all elements in an array where mode is COUNT_RECURSIVE(or 1) :
".count($array,1);
```

ARYATECHNO