

# PHP code for Array

Topics : [PHP Programs](#)

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php code for Numeric array, Associative array and Multi dimetional Array as below

**Example :**

```
<?
echo "<br/> Numeric array<br/>";

$arr=array(1=>"India",2=>"China",3=>"canada");

echo "<br/> Country: ".$arr[2];
$arr[4]="Sri Lanka";
echo "<br/> after push<br/>";
array_push($arr,"USA");
print_r($arr);
echo "<br/> After pop<br/>";
array_pop($arr);
print_r($arr);
$arr1=array("gujarat","maharastra","MP");
echo "<br/> Array<br/>";
print_r($arr1);

echo "<br/> Associative array<br/>";

$strarr=array("Domestricanimal"=>"dog","bird"=>"crow","wildanimal"=>"tiger");

echo "<br/>".$strarr['wildanimal'];

echo "<br/>Multi dimetional Array<br/>";

$multiarr=array("animal"=>array("Domestricanimal"=>"dog","wildanimal"=>"tiger"),"birds"=
>"parrot");

print_r($multiarr);

echo "<br/>".$multiarr['animal']['wildanimal'];
```

```

$arrvar=array(11,22,33,44,55,66);

$arrvar[2]=99;
array_push($arrvar,77,88);
foreach($arrvar as $key=>$val)
{
echo "<br>".$key ." : ".$val;

}

for($i=0;$i<count($arrvar);$i++)
{
echo "<br/> $i :".$arrvar[$i];

}
$arr=array(1=>"India",2=>"China",3=>"canada");
$slice=array_slice($arr,1,1);

print_r($slice);
?>

```

## Output :

*Numeric array*  
Country: China  
after pushArray ( [1] => India [2] => China [3] => canada [4] => Sri Lanka [5] => USA )  
After popArray ( [1] => India [2] => China [3] => canada [4] => Sri Lanka )  
ArrayArray ( [0] => gujarat [1] => maharastra [2] => MP )  
*Associative array*  
tiger  
Multi dimetional ArrayArray ( [animal] => Array ( [Domestricanimal] => dog [wildanimal] => tiger )  
[birds] => parrot )  
tiger  
0 : 11  
1 : 22  
2 : 99  
3 : 44  
4 : 55  
5 : 66  
6 : 77  
7 : 88  
0 : 11  
1 : 22  
2 : 99  
3 : 44  
4 : 55  
5 : 66

6 :77

7 :88Array ( [0] => China )

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