PHP Arrays
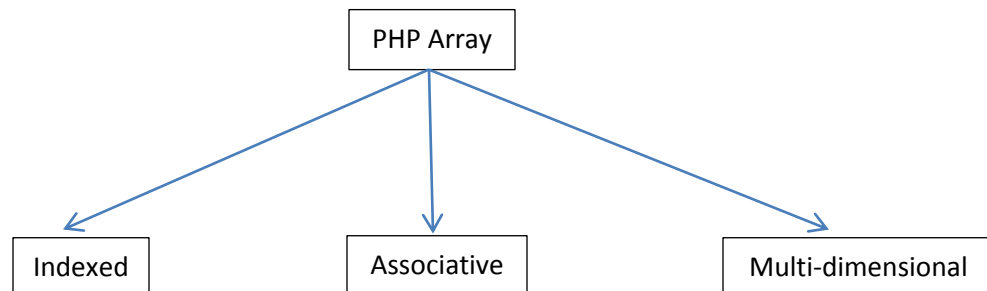
An array is a special variable which can hold more than one value at a time.

```
                    PHP Array
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            Indexed  Associative  Multi-dimensional
```

PHP Associative Arrays

Associative arrays are arrays that use named keys that you assign to them.

There two ways to create an associative array:

1.

```php
<?php
    $age = array("Jime"=>"20", "Goma"=>"21", "Umar"=>"20");
?>
```

2.

```php
<?php
    $age['Jime'] = "20";
    $age['Goma'] = "21";
    $age['Umar'] = "20";
?>
```

Loop Through an Associative Array

To loop through and print all the values of an associative array, you can use **foreach loop**

```php
<?php
    $age = array("Jime"=>"21", "Goma"=>"21", "Umar"=>"20");
        foreach($age as $x=>$x_value){
            echo 'User:'.$x .' , Age:'.$x_value.' <br />';
        }
?>
```

localhost/php/   ×

← → C ⓘ localhost/php/

User:Jime , Age:21
User:Goma , Age:21
User:Umar , Age:20