

19 Array Utility Functions

`array_unique()`

Removes duplicate values from an array.

```
$input = ["a", "b", "a", "c", "d", "b"];
$result = array_unique($input);
print_r($result);
```

`array_reverse()`

Returns an array with elements in reverse order.

```
$input = [1, 2, 3, 4, 5];
$result = array_reverse($input);
print_r($result);
```

`array_rand()`

Picks one or more random entries out of an array.

```
$input = ["apple", "banana", "cherry", "date", "fig"];

$randomKey = array_rand($input);
echo $input[$randomKey];

$randomKeys = array_rand($input, 2);
print_r($randomKeys);
```

`shuffle()`

Shuffles (randomizes the order of) the elements in an array.

```
$numbers = [1, 2, 3, 4, 5];
shuffle($numbers);
print_r($numbers)
```

`range()`

Creates an array containing a range of elements.

```
// Create an array of numbers from 1 to 5
$numbers = range(1, 5);
print_r($numbers);

// Create an array of letters from 'a' to 'e'
$letters = range('a', 'e');
print_r($letters);

// Using a step value
$sevenNumbers = range(0, 10, 2);
print_r($sevenNumbers);
```

#php