# Array

## Array Type

### Indexed Array

### Associative Array

## Array dimensional

**One dimensional Array**

**Multidimensional Array**

## Array Methods

**- Add Items**

**- Remove Items**

**-Edit Items**

**-Print Items**

**-Print Array**

# Path Control

## Switching Flow

### if

### Switch

### ternary operator

## Loops

### For

### Foreach

### While

### Do

# Array

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## Indexed Array

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$manths=array("jan","feb","mar","apr","may","jun","jul","aug","sep","oct""nov","dec");

$manths[]="jan";

$manths[]="feb";

$manths[]="mar";

$manths[]="apr";

$manths[]="may";

$manths[]="jun";

$manths[]="jul";

Print Array

Print\_r($manths);

Print Array in orderList

echo "<ol>";

foreach($Manths as $Manth){

echo "<li>$Manth </li>";

}

echo "</ol>";

Get Array count

Echo count($manths);

# Switching Flow

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## if Statement

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if (expression)

one statement

if (expression) {

// first block (one or more statements)

}

if (expression) {

// first block (one or more statements)

}

else{

// second block (one or more statements)

}

if (first expression) {

// first block (one or more statements)

}

elseif(second expression){

// second block (one or more statements)

}

else{

// third block (one or more statements)

}

## switch Statement

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switch (expression) {

case result1:

// execute this if expression results in result1

break;

case result2:

// execute this if expression results in result2

break;

default:

// execute this if no break statement

// has been encountered hitherto

}

## ternary operator

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(expression) ? returned\_if\_expression\_is\_true : returned\_if\_expression\_is\_false;

# Loops

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## Loops (for)

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for (initialization expression; test expression; modification expression) {

// code to be executed

}

foreach($Manths as $Manth){

// code to be executed

}

foreach($Manths as $Manth=>$val){

// code to be executed

}

## Loops (while)

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while (expression) {

// do something

};

## Loops (do)

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do {

// code to be executed

} while (expression);

for (initialization expression; test expression;

modification expression) {

// code to be executed

}