

PHP code for condition and loop

Topics : [PHP Programs](#)

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PHP code for condition and loop like if, else if, for, while, switch

Example :

```
<?php
$color = array("red", "orange", "white", "blue", "yellow");
foreach($color as $key=>$value) {
if ($value=="white") {
continue; //skip execution for white color
}
echo "color is $value </br>";
}
?>
```

```
<?php
$num=1;
while($num <= 5) {
if ($num==3) {
$num++;
continue;
}
echo "The number is: $num <br>";
$num++;
}
?>
```

```
<?php
for($i=0;$i<=8;$i++) {
if ($i==3) {
continue;
}
echo "The number is: $i <br>";
}

echo "Welcome to aryatechno! <br>";
?>
```

```
<?php
$num=1;
while($num <= 8) {
if ($num==4) {
break;
}
echo "The number is: $num <br>";
$num++;
}
?>
```

```
<?php
$color = array("red", "orange", "white", "blue", "yellow");
foreach($color as $key=>$value) {
if ($value=="white") {
break;
}
echo "color is $value </br>";
}
?>
```

```
<?php
$marks=60;
switch($marks){
case 50:
echo("marks is equals to 50");
break;
case 60:
echo("marks is equal to 60");
break;
case 70:
echo("marks is equal to 70");
break;
default:
echo("marks is not valid!!");
}
?>
```

```
<?php
for($i=0;$i<=8;$i++) {
if ($i==3) {
break;
}
echo "The number is: $i <br>";
}

echo "Welcome to aryatechno! <br>";
?>
```

```
<?php
$num=6;
do{
echo "The value is $num <br/>";
$num++;
}while($num<=5);
?>
```

```
<?php
$num=1;
do{
echo "The value is $num <br/>";
$num++;
}while($num<=10);
?>
```

```
<?php
$i=1;
while($i<=2){
$j=1;
while($j<=5){
echo "I:$i | J:$j<br/>";
$j++;
}
echo "-----<br/>";
$i++;
}
?>
```

```
<?php
$num=1;
while($num <= 8) {
echo "The number is: $num <br>";
$num++;
}
?>
```

Output :

*color is red color is orange color is blue color is yellow The number is: 1
The number is: 2
The number is: 4
The number is: 5
The number is: 0
The number is: 1
The number is: 2
The number is: 4*

The number is: 5
The number is: 6
The number is: 7
The number is: 8
Welcome to aryatechno!
The number is: 1
The number is: 2
The number is: 3
color is red color is orange marks is equal to 60 The number is: 0
The number is: 1
The number is: 2
Welcome to aryatechno!
The value is 6
The value is 1
The value is 2
The value is 3
The value is 4
The value is 5
The value is 6
The value is 7
The value is 8
The value is 9
The value is 10
I:1 |J:1
I:1 |J:2
I:1 |J:3
I:1 |J:4
I:1 |J:5

I:2 |J:1
I:2 |J:2
I:2 |J:3
I:2 |J:4
I:2 |J:5

The number is: 1
The number is: 2
The number is: 3
The number is: 4
The number is: 5
The number is: 6
The number is: 7
The number is: 8