



# 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