

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
```