

```
1  <?php
2  $a=-5;
3  $b=0;
4  $c=6;
5  /*AND operator, 0 0 = 0
6  0 and 1 = 0
7  1 and 0= 0
8  1 1 = 1 */
9  /* OR operator 0 0 = 0
10  0 or 1 = 1
11  1 or 0 = 1
12  1 or 1 = 1 */
13  /*xor operator
14  0 0 = 0
15  0 1 = 1
16  1 0 = 1
17  1 1 = 0
18  */
19  var_dump($a<$b);
20  var_dump($b<$c);
21  echo "<br>Result:</br>";
22  var_dump(! ($a<$b) or ($b<$c));
23  // !(true) or (true)
24  // false or true = true
25  ?>
```