


Code:



```
<?php
    echo "<h1>Practical No 3:</h1><hr>";

    $x = 1;
    while ($x <= 5) {
        echo "The number is: $x ";
        $x++;
    }
    echo "<hr>";

    $y = 1;
    do {
        echo "The number is $x ";
        $y++;
    } while ($y <= 5);
    echo "<hr>";

    for ($w = 0; $w <= 10; $w++) {
        echo "The number is: $w <br>";
    }
    echo "<hr>";

    $colors = array('Red', 'Green', 'Blue', 'Yellow');
    foreach ($colors as $value) {
        echo "$value <br>";
    }
    echo "<hr>";

    for ($i = 0; $i <= 5; $i++) {
        for ($j = 0; $j <= $i; $j++) {
            echo "*";
        }
        echo "<br>";
    }
    echo "<hr>";

    for ($i = 0; $i <= 5; $i++) {
        for ($j = 5 - $i; $j >= 0; $j--) {
            echo "*";
        }
        echo "<br>";
    }
    echo "<hr>";
?>
```

Output:

Practical No 3:

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 6
The number is 6
The number is 6
The number is 6

The number is: 0
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
The number is: 9
The number is: 10

Red
Green
Blue
Yellow

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