<php echo "<?xml version="1.0" encoding="UTF-8"?>" ?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Arrays - looping</title>
<style type="text/css">
    .stmt { color: red; }
</style>
</head>
<body>
    <?php

        $products[1] = 'Oil';
        $products[0] = 'Tires';
        $products[2] = 'Spark Plugs';

        echo "<h3> A <span class='stmt'> regular for loop </span> for an indexed array </h3>
        \n        <p>
            for ($i=0; $i<3; $i++) {
                echo $products[$i].", <br />
            }
        echo "</p>";

        echo "<h3> A <span class='stmt'> foreach loop </span> for an indexed array - the elements are ordered by their creation </h3>
        \n        <p>
            foreach ($products as $c) {
                echo "$c, <br />
            }
        echo "</p>";

        $prices = array('Tires' => 100, 'Oil' => 10, 'Spark Plugs' => 4);
        echo "<h3> A <span class='stmt'> foreach loop </span> for an associative array - the elements are ordered by their creation </h3>
        \n        <p>
            // unset($prices['Oil']); // deletes the corresponding array element
            foreach ($prices as $key => $val) {
                echo "$key - $val, <br />
            }
        echo "</p>";
    ?>
</body>
</html>