<!DOCTYPE html>

<html>

<head>

<title>Integer Digit Reverser</title>

</head>

<body>

<h2>Integer Digit Reverser</h2>

<form method="post" action="">

Enter an integer: <input type="text" name="number">

<input type="submit" value="Reverse Digits">

</form>

<?php

// Check if the form is submitted

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

// Retrieve the integer from the form

$number = $\_POST["number"];

// Check if the input is a valid integer

if (is\_numeric($number) && is\_int((int)$number)) {

// Reverse the digits by converting to a string, reversing, and converting back to an integer

$reversedNumber = (int)strrev((string)$number);

echo "<p>Original Integer: $number</p>";

echo "<p>Reversed Integer: $reversedNumber</p>";

} else {

echo "<p>Please enter a valid integer.</p>";

}

}

?>

</body>

</html>