**Practical 10**

**Q. Write a program to compute the series.**

**1!/1 + 2!/2 + 3!/3 + 4!/4+ ……….+ n!/n**

**Code:**

<html>

<body>

<head>

<title>Compute Series</title>

</head>

<form method="POST">

Number:<br>

<input type="text" name="num" placeholder="Enter Number"/><br>

<input type="submit" name="submit" value="Submit"/>

</form>

<?php

if(isset($\_POST['submit']))

{

$a = $\_POST['num'];

$sum = 0;

$fact = 1;

for ($i=1; $i<= $a; $i++)

{

$fact = $fact\*$i;

$sum = $sum+($fact/$i);

}

echo "Sum of given series upto $a : ".$sum;

return 0;

}

?>

</body>

</html>

**Output:**

