FACTORIAL
PHP

```
<html>
    <body>
        <form method="post">
            Enter a Number : <input type="number" name="number"
            required><br>
            <input type="submit" value="Submit" name="submit">
        </form>
    </body>
</html>

<?php
    if(isset($_POST["submit"])) {
        $num = $_POST["number"];
        function factorial($n) {
            if($n==1)
                return 1;
            else
                return $n*factorial($n-1);
        }
        echo "Factorial of $num is ".factorial($num);
    }
?>
```