

q1.php

```
<!Doctype html>
<html>
<head>
<title>
Largest number
</title>
<body>
<form method="post">
Enter the number 1:
<input type="number" name="num1"><br><br>
Enter the number 2:
<input type="number" name="num2"><br><br>
Enter the number 3:
<input type="number" name="num3"><br>
<input type="submit" value="greatest" name="submit">

</form>
</body>
</html>
<?php
if(isset($_POST["submit"])){
$num1=$_POST['num1'];
$num2=$_POST['num2'];
$num3=$_POST['num3'];
if($num1>$num2 && $num1>$num3){
echo "The greater number is".$num1;
}
else{
if($num2>$num1 && $num2>$num3){
echo "The greater number is".$num2;

}
else{
echo "the greater numbe is".$num3;

}
}
}
?>
```

q2.php

```
<!Doctype html>
<html>
<head>
<title>
No. of days in a month
</title>
<body>
<form method="post">
Enter the no. of month:
<input type="number" name="num"><br>
<input type="submit" value="days" name="submit">
</form>
</body>
</html>
<?php
if(isset($_POST["submit"])){
$x=$_POST['num'];
switch($x){

    case 1:
        echo "31 days";
        break;
    case 2:
        echo "28/29 days";
        break;
    case 3:
        echo "31 days";
        break;
    case 4:
        echo "30 days";
        break;
    case 5:
        echo "31 days";
        break;
    case 6:
        echo "30 days" ;
        break;
    case 7:
        echo "31 days";
        break;
    case 8:
        echo "31 days";
        break;
    case 9:
```

q2.php

```
        echo"30 days";
        break;
    case 10:
        echo"31 days";
        break;
    case 11:
        echo"30 days";
        break;
    case 12:
        echo "31 days";
        break;
    default:
        echo"Invalid input! Please enter month number between 1-12";

}

}

?>
```

```
<!Doctype html>
<html>
<head>
<title>
Switch case drop down list
</title>
<body>
<center>
<h1>
<form method="post">
<select name="dropdown" value="select">
<option value="select">Select</option>
<option value="h">Hindi</option>
<option value="t">Telugu</option>
<option value="e">English</option>
<option value="g">German</option>
<option value="f">French</option>
</select>
<input type="submit" name="submit",value="submit">
</form>
<?php
if($_POST){
$x=$_POST['dropdown'];
switch($x){
case "t": echo "Namaste";break;
case "e": echo "Hello";break;
case "h": echo "Namaskar";break;
case "g": echo "Hallo!";break;
case "f": echo "Bonjour!";break;
default:echo "don't match";
}
}
?>
</h1>
</center>
</html>
```

q4.php

```
<!Doctype html>
<html>
<head>
<title>
Sum of odd number
</title>
<body>
<form method="post">
Enter the number:
<input type="number" name="num"><br>
<input type="submit" name="submit" value="submit">
</form>

</body>
</html>
<?php
if(isset($_POST["submit"])){
$num=$_POST["num"];
$sum=0;
$j=1;
for($i=1;$i<=$num;$i++){
$sum+=$j;
$j+=2;
}
echo "The sum of number is".$sum;
}
?>
```

q5.php

```
<!Doctype html>
<html>
<head>
<title>
</title>
</head>
<body>
<table>
<form method="POST">
<tr>
<td>Enter the number:</td>
<td><input type="text" name="num"></td>
</tr>
<tr>
<td></td>
<td><input type="submit" value="prime" name="submit"></td>
</tr>
</form>
</table>
</body>
</html>
<?php
if(isset($_POST["submit"])){
$num=$_POST['num'];
if($num==2){echo "Prime number";}
if($num>1){
    for($i=2;$i<$num;$i++){
        if($num%$i==0){
            echo "this is not prime ";
            break;
        }
    }
    else{
        echo "this is prime number ";
        break;
    }
}
}
else{
    echo "this is not prime";
}
}
?>
```

q6.php

```
<!Doctype html>
<html>
<head>
<title>
star pattern
</title>
</head>
<body>
<form method="post">
Enter The number:
<input type="number" name="num"><br>
<input type="submit" name="submit" value="print">
</form>
<?php
if(isset($_POST["submit"])){
$x=$_POST['num'];
for($i=1;$i<=$x;$i++){
for($j=1;$j<=$i;$j++){
echo " * ";
}
echo "<br>";
}
}
?>
</body>
</html>
```

q7.php

```
<!Doctype html>
<head>
<title>
factorial of number
</title>
<body>
<form method="post">
Enter the number :
<input type="number" name="num1"><br><br>
Selected item r:
<input type="number" name="num2"><br>
<input type="submit" value="factorial & C(n,r)" name="submit"><br>
<?php
if(isset($_POST["submit"])){
$n=$_POST['num1'];
$r=$_POST['num2'];
function factorial($n){
$fact=1;
for($i=1;$i<=$n;$i++){
$fact*=$i;
}
return $fact;
}
echo "The factorial of ".$n. "factorial($n)."<br>";
$combination=(factorial($n))/(factorial($r)*factorial($n-$r));
echo "The combination term c(n,r):".$combination;
}
?>
</body>
</html>
```


q8.php

```
<!Doctype html>
<head>
<title>
rever string
</title>
</head>
<body>
<form method="post">
Enter the string:
<input type="text" name="str"><br>
<input type="submit" name="submit" value="Reverse">
</form>
<?php
if(isset($_POST["submit"])){
$x=$_POST['str'];
$y=strrev($x);
echo $y;
}
?>
</body>
</html>
```

q9.php

```
<?php
$x=99;
$y = "99";
if($x==$y){echo "Value are same<br>";}
else{echo "Not same content<br>";}
// Compare $x and $y
if ($x === $y) //identity operator
    echo "Data type and value both are same";
else
    echo "Data type or value are different";

?>
```

```
<!Doctype html>
<head>
<title>
Practical question10
</title>
</head>
<body>
<form method="post">
Enter the string:
<input type="text" name="str"><br>
<input type="submit" value="CheckString" name="submit">
</form>
<?php
if(isset($_POST["submit"])){
$str1=$_POST['str'];
$str2=strtolower($str1);
echo "<br>";
if(strcmp($str1,$str2)==0){echo "$str1 is in lower case";}
else{echo "$str1 is not in lower case";}
}
?>
</body>
</html>
```

q11.php

```
<!Doctype html>
<html>
<body>
<title>
Question 11
</title>
</head>
<body>
<form method="post">
Enter string:
<input type="text" name="str1">
<br><br>
Enter substring:
<input type="text" name="str2"><br>
<input type="submit" name="submit" value="check">
</form>
<?php
if(isset($_POST["submit"])){
$str1=$_POST['str1'];
$str2=$_POST['str2'];
$p=preg_match("/$str2/i",$str1);
if($p){
    echo $str1." contains substring ".$str2;
}
else{
    echo $str1."does not contain".$str2;
}
}
?>
</body>
</html>
```

q12.php

```
<!Doctype html>
<html>
<head>
<title>
remove space
</title>
<body>
<form method="post">
<h1>Remove spaces</h1>
<form method="post">
Enter String:
<input type="text" name="str1">
<br>
<input type="submit" value="Remove spaces" name="submit"><br>
</form>
<?php
if(isset($_POST["submit"])){
$str1=$_POST['str1'];
echo $str1;
echo "<br><br>";
$arr=explode(" ", $str1);
echo implode("", $arr);
echo "<br>";
}
?>
</body>
</html>
```

q13.php

```
<!Doctype html>
<html>
<head>
<title>
Q13
</title>
<body>
<form method="post">
Enter String:
<input type="text" name="str">
<br>
<input type="submit" name="submit" value="Replace first The">
</form>
<?php
if(isset($_POST["submit"])){
$str1=$_POST['str'];

echo $str1;
echo "<br><br>";
$b=preg_replace('/The/','That',$str1);
echo "<br>";
echo $b;

}
?>
</body>
</html>
```

q14.php

```
<html>
<body>
<h1>Palindrome checking</h1>
<form method="post">
<input type="text" name="str1">
<input type="submit" value="Check" name="submit"><br><br>
</form>
<?php
if(isset($_POST["submit"])){
$str1=$_POST['str1'];
function pcheck($str1){
$str2=strrev($str1);
if(strcmp($str1,$str2)==0)
    return $str1." is a palindrome";
else
    return $str1." is not a palindrome";
}
$p=pcheck($str1);

echo $p;

}
?>
</body>
</html>
```

q15.php

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<?php
```

```
$numbers = array(4, 6, 2, 22, 11);
```

```
sort($numbers);
```

```
$arlength = count($numbers);
```

```
for($x = 0; $x < $arlength; $x++) {
```

```
    echo $numbers[$x];
```

```
    echo "<br>";
```

```
}
```

```
?>
```

```
</body>
```

```
</html>
```


q16.php

```
<html>
<body>
<h1>ARRAY ELEMENTS</h1>
<?php
$color=array("white","Green","Red");
echo "<ul>";
foreach($color as $val){
    echo "<li>$val</li>". "<br>";
}
echo "</ul>";
?>
</body>
</html>
```

q17.php

```
<!DOCTYPE html>
<html>
<body>

<?php
$cars = array("Aryan", "Mahendra", "Raj","Rahul","Vishal");
sort($cars);

$clength = count($cars);
for($x = 0; $x < $clength; $x++) {
    echo $cars[$x];
    echo "<br>";
}
?>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<body>

<?php
echo "<h3>Displaying array values</h3>";
$student= array("Maths"=>"90", "physics"=>"93",
"chemistry"=>"96", "English"=>99, "computer"=>98);
foreach($student as $subject=>$marks){
    echo $subject."=>".$marks."<br>";
}
ksort($student);
echo "<h3> value after sorting by key</h3>";
foreach($student as $x => $x_value) {
    echo "Key=" . $x . ", Value=" . $x_value;
    echo "<br>";
}
?>

</body>
</html>
```

q19.php

```
<?php
$arr= "hello##this##is##php##programming";
$arr2=explode("##",$arr);
for($i=0;$i<count($arr2);$i++){
    echo "Array[$i]."=>".$arr2[$i]."<br>";
}

?>
```

```
<!DOCTYPE HTML>

<html>

<head>

    <style>

        .error {color: #FF0000;}

    </style>

</head>

<body>

    <?php

        $nameErr = $emailErr = $addressErr = $ageErr= "";

        $name = $email=$age= $address = "";

        if ($_SERVER["REQUEST_METHOD"] == "POST"){
            if (empty($_POST["name"])) {

                $nameErr = "Please enter a valid name";

            } else {

                $name = test_input($_POST["name"]);

                // check if name only contains letters and whitespace
                if (!preg_match("/^[a-zA-Z-' ]*$/",$name)) {

                    $nameErr = "Only letters and white space allowed";

                }

            }

        }

        if (empty($_POST["email"])) {

            $emailErr = "valid Email address";
```

```
} else {

    $email = test_input($_POST["email"]);

    // check if e-mail address is well-formed
    if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {

        $emailErr = "The email address is incorrect";

    }

}

}

if (empty($_POST["address"])) {

    $addressErr = "Address is empty";

} else {

    $address = test_input($_POST["address"]);
    $str1="Delhi";
    $str2=substr_count($address,$str1);
    if($str2>0){
        $address=test_input($_POST['address']);

    }
    else{
        $addressErr= "Address should contain Delhi";
    }

}

if (empty($_POST["age"])) {

    $ageErr = "Age is empty";

}
else{
    $age=test_input($_POST['age']);
```

q20.php

```
if($age<18){
    $ageErr="Age is less than 18";
}
else{
    $age=test_input($_POST['age']);
}
}
```

```
function test_input($data) {
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}
```

?>

<h2>PHP Form Validation Example</h2>

<p>* required field</p>

<form method="post" action="<?php echo
htmlspecialchars(\$_SERVER["PHP_SELF"]);?>">

Name: <input type="text" name="name">

q20.php

```
<span class="error">* <?php echo $nameErr;?></span>
```

```
<br><br>
```

Age: <input type="number" name="age">

```
<span class="error">* <?php echo $ageErr;?></span>
```

```
<br><br>
```

E-mail: <input type="text" name="email">

```
<span class="error">* <?php echo $emailErr;?></span>
```

```
<br><br>
```

Address: <input type="address" name="address">

```
<span class="error">* <?php echo $addressErr;?></span>
```

```
<br><br>
```

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

```
</form>
```

```
<?php
```

```
echo "<h2> Final Output:</h2>";
```

```
echo $name;
```

```
echo "<br>";
```

```
echo $email;
```

```
echo "<br>";
```

```
echo $age;
```

```
echo "<br>";
```


q20.php

```
echo $address;
```

```
?>
```

```
</body>
```

```
</html>
```

login.php

```
<?php
// Initialize the session
session_start();

// Check if the user is already logged in, if yes then redirect him to welcome page
if(isset($_SESSION["loggedin"]) && $_SESSION["loggedin"] === true){
    header("location: welcome.php");
    exit;
}

// Include config file
require_once "config.php";

// Define variables and initialize with empty values
$username = $password = "";
$username_err = $password_err = $login_err = "";

// Processing form data when form is submitted
if($_SERVER["REQUEST_METHOD"] == "POST"){

    // Check if username is empty
    if(empty(trim($_POST["username"]))) {
        $username_err = "Please enter username.";
    } else {
        $username = trim($_POST["username"]);
    }

    // Check if password is empty
    if(empty(trim($_POST["password"]))) {
        $password_err = "Please enter your password.";
    } else {
        $password = trim($_POST["password"]);
    }

    // Validate credentials
    if(empty($username_err) && empty($password_err)){
        // Prepare a select statement
        $sql = "SELECT id, username, password FROM users WHERE username = ?";

        if($stmt = mysqli_prepare($link, $sql)){
            // Bind variables to the prepared statement as parameters
            mysqli_stmt_bind_param($stmt, "s", $param_username);

            // Set parameters
```

```

                                login.php
$param_username = $username;

// Attempt to execute the prepared statement
if(mysqli_stmt_execute($stmt)){
    // Store result
    mysqli_stmt_store_result($stmt);

    // Check if username exists, if yes then verify password
    if(mysqli_stmt_num_rows($stmt) == 1){
        // Bind result variables
        mysqli_stmt_bind_result($stmt, $id, $username, $hashed_password);
        if(mysqli_stmt_fetch($stmt)){
            if(password_verify($password, $hashed_password)){
                // Password is correct, so start a new session
                session_start();

                // Store data in session variables
                $_SESSION["loggedin"] = true;
                $_SESSION["id"] = $id;
                $_SESSION["username"] = $username;

                // Redirect user to welcome page
                header("location: welcome.php");
            } else{
                // Password is not valid, display a generic error message
                $login_err = "Invalid username or password.";
            }
        }
    } else{
        // Username doesn't exist, display a generic error message
        $login_err = "Invalid username or password.";
    }
} else{
    echo "Oops! Something went wrong. Please try again later.";
}

// Close statement
mysqli_stmt_close($stmt);
}

// Close connection
mysqli_close($link);
}

```

login.php

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Login</title>

</head>

<body>

<h2>Login</h2>

<p>Please fill in your credentials to login.</p>

<?php

if(!empty(\$login_err)){

echo "". \$login_err."";

}

?>

<form action="<?php echo htmlspecialchars(\$_SERVER["PHP_SELF"]); ?>"
method="post">

Username:

<input type="text" name="username" <?php echo (!empty(\$username_err)) ?
'is-invalid' : ""; ?>" value="<?php echo \$username; ?>">
<?php echo \$username_err; ?>

Password:

<input type="password" name="password"<?php echo
(!empty(\$password_err)) ? 'is-invalid' : ""; ?>">
<?php echo \$password_err; ?>

<input type="submit" value="Login">

<p>Don't have an account? Sign up now.</p>
</form>

</body>

</html>

logout.php

```
<?php
// Initialize the session
session_start();

// Unset all of the session variables
$_SESSION = array();

// Destroy the session.
session_destroy();

// Redirect to login page
header("location: login.php");
exit;
?>
```

register.php

```
<?php
// Include config file
require_once "config.php";

// Define variables and initialize with empty values
$username = $password = $confirm_password = "";
$username_err = $password_err = $confirm_password_err = "";

// Processing form data when form is submitted
if($_SERVER["REQUEST_METHOD"] == "POST"){

    // Validate username
    if(empty(trim($_POST["username"]))) {
        $username_err = "Please enter a username.";
    } elseif(!preg_match('/^[a-zA-Z0-9_]+$/', trim($_POST["username"]))) {
        $username_err = "Username can only contain letters, numbers, and
underscores.";
    } else {
        // Prepare a select statement
        $sql = "SELECT id FROM users WHERE username = ?";

        if($stmt = mysqli_prepare($link, $sql)){
            // Bind variables to the prepared statement as parameters
            mysqli_stmt_bind_param($stmt, "s", $param_username);

            // Set parameters
            $param_username = trim($_POST["username"]);

            // Attempt to execute the prepared statement
            if(mysqli_stmt_execute($stmt)){
                /* store result */
                mysqli_stmt_store_result($stmt);

                if(mysqli_stmt_num_rows($stmt) == 1){
                    $username_err = "This username is already taken.";
                } else {
                    $username = trim($_POST["username"]);
                }
            } else {
                echo "Oops! Something went wrong. Please try again later.";
            }

            // Close statement
            mysqli_stmt_close($stmt);
```

register.php

```
}  
}  
  
// Validate password  
if(empty(trim($_POST["password"])))  
    $password_err = "Please enter a password.";  
} elseif(strlen(trim($_POST["password"])) < 6){  
    $password_err = "Password must have atleast 6 characters.";  
} else{  
    $password = trim($_POST["password"]);  
}  
  
// Validate confirm password  
if(empty(trim($_POST["confirm_password"])))  
    $confirm_password_err = "Please confirm password.";  
} else{  
    $confirm_password = trim($_POST["confirm_password"]);  
    if(empty($password_err) && ($password != $confirm_password)){  
        $confirm_password_err = "Password did not match.";  
    }  
}  
  
// Check input errors before inserting in database  
if(empty($username_err) && empty($password_err) &&  
empty($confirm_password_err)){  
  
    // Prepare an insert statement  
    $sql = "INSERT INTO users (username, password) VALUES (?, ?)";  
  
    if($stmt = mysqli_prepare($link, $sql)){  
        // Bind variables to the prepared statement as parameters  
        mysqli_stmt_bind_param($stmt, "ss", $param_username, $param_password);  
  
        // Set parameters  
        $param_username = $username;  
        $param_password = password_hash($password, PASSWORD_DEFAULT); //  
Creates a password hash  
  
        // Attempt to execute the prepared statement  
        if(mysqli_stmt_execute($stmt)){  
            // Redirect to login page  
            header("location: login.php");  
        } else{  
            echo "Oops! Something went wrong. Please try again later.";
```

register.php

```
}

// Close statement
mysqli_stmt_close($stmt);
}
}

// Close connection
mysqli_close($link);
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <title>Sign Up</title>

</head>
<body>

    <h2>Sign Up</h2>
    <p>Please fill this form to create an account.</p>
    <form action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]); ?>"
method="post">

        <label>Username</label>
        <input type="text" name="username" <?php echo (!empty($username_err)) ?
'is-invalid' : ""; ?>" value="<?php echo $username; ?>">
        <span ><?php echo $username_err; ?></span>
        <br><br>

        <label>Password</label>
        <input type="password" name="password" <?php echo
(!empty($password_err)) ? 'is-invalid' : ""; ?>" value="<?php echo $password;
?>"><br><br>
        <span ><?php echo $password_err; ?></span>

        <label>Confirm Password</label>
        <input type="password" name="confirm_password" <?php echo
(!empty($confirm_password_err)) ? 'is-invalid' : ""; ?>" value="<?php echo
$confirm_password; ?>"><br><br>
        <span ><?php echo $confirm_password_err; ?></span>
        <br>
```


register.php

```
<input type="submit" value="Submit">  
<input type="reset" value="Reset">
```

```
<p>Already have an account? <a href="login.php">Login here</a>.</p>
```

```
</form>
```

```
</body>
```

```
</html>
```

reset.php

```
<?php
// Initialize the session
session_start();

// Check if the user is logged in, otherwise redirect to login page
if(!isset($_SESSION["loggedin"]) || $_SESSION["loggedin"] !== true){
    header("location: login.php");
    exit;
}

// Include config file
require_once "config.php";

// Define variables and initialize with empty values
$new_password = $confirm_password = "";
$new_password_err = $confirm_password_err = "";

// Processing form data when form is submitted
if($_SERVER["REQUEST_METHOD"] == "POST"){

    // Validate new password
    if(empty(trim($_POST["new_password"]))){
        $new_password_err = "Please enter the new password.";
    } elseif(strlen(trim($_POST["new_password"])) < 6){
        $new_password_err = "Password must have atleast 6 characters.";
    } else{
        $new_password = trim($_POST["new_password"]);
    }

    // Validate confirm password
    if(empty(trim($_POST["confirm_password"]))){
        $confirm_password_err = "Please confirm the password.";
    } else{
        $confirm_password = trim($_POST["confirm_password"]);
        if(empty($new_password_err) && ($new_password != $confirm_password)){
            $confirm_password_err = "Password did not match.";
        }
    }
}

// Check input errors before updating the database
if(empty($new_password_err) && empty($confirm_password_err)){
    // Prepare an update statement
    $sql = "UPDATE users SET password = ? WHERE id = ?";
```

```

                                reset.php
if($stmt = mysqli_prepare($link, $sql)){
    // Bind variables to the prepared statement as parameters
    mysqli_stmt_bind_param($stmt, "si", $param_password, $param_id);

    // Set parameters
    $param_password = password_hash($new_password, PASSWORD_DEFAULT);
    $param_id = $_SESSION["id"];

    // Attempt to execute the prepared statement
    if(mysqli_stmt_execute($stmt)){
        // Password updated successfully. Destroy the session, and redirect to login
page
        session_destroy();
        header("location: login.php");
        exit();
    } else{
        echo "Oops! Something went wrong. Please try again later.";
    }

    // Close statement
    mysqli_stmt_close($stmt);
}

// Close connection
mysqli_close($link);
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Reset Password</title>
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
    <style>
        body{ font: 14px sans-serif; }
        .wrapper{ width: 360px; padding: 20px; }
    </style>
</head>
<body>
    <div class="wrapper">
        <h2>Reset Password</h2>

```

reset.php

```
<p>Please fill out this form to reset your password.</p>
<form action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]); ?>"
method="post">
  <div class="form-group">
    <label>New Password</label>
    <input type="password" name="new_password" class="form-control <?php
echo (!empty($new_password_err)) ? 'is-invalid' : ''; ?>" value="<?php echo
$new_password; ?>">
    <span class="invalid-feedback"><?php echo $new_password_err; ?></span>
  </div>
  <div class="form-group">
    <label>Confirm Password</label>
    <input type="password" name="confirm_password" class="form-control
<?php echo (!empty($confirm_password_err)) ? 'is-invalid' : ''; ?>">
    <span class="invalid-feedback"><?php echo $confirm_password_err;
?></span>
  </div>
  <div class="form-group">
    <input type="submit" class="btn btn-primary" value="Submit">
    <a class="btn btn-link ml-2" href="welcome.php">Cancel</a>
  </div>
</form>
</div>
</body>
</html>
```

welcome.php

```
<?php
// Initialize the session
session_start();

// Check if the user is logged in, if not then redirect him to login page
if(!isset($_SESSION["loggedin"]) || $_SESSION["loggedin"] !== true){
    header("location: login.php");
    exit;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Welcome</title>

    <style>
        body{ font: 14px sans-serif; text-align: center; }
    </style>
</head>
<body>
    <h1 class="my-5">Hi, <b><?php echo htmlspecialchars($_SESSION["username"]);
?></b>. Welcome to our site.</h1>
    <p>
        <a href="reset.php">Reset Your Password</a>
        <a href="logout.php">Sign Out of Your Account</a>
    </p>
</body>
</html>
```