

## Practical 07 : JSP Web Design Basic

### SOURCE CODE

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
    <h1> Factorial of Number </h1>
    <h4>10! </h4>
    <%!
    int factorial(int num){
    if (num == 1)
        return num;
    return num * factorial(num - 1);
    }
    static int x = 10;
    %>
    <%
    out.println("The factorial of 10 is " + factorial(x));
    %>
</body>
</html>
```

# OUTPUT



## Factorial of Number

**10!**

The factorial of 10 is 3628800