**JavaScript Events**

**Events** are actions or occurrences that happen in the browser, like user interactions or browser-triggered actions. JavaScript can be used to respond to these events.

**Types of Events**

onClick()

onDblclick()

onMouseOver()

onMouseOut()

OnChange()

OnKeypress()

**Example :**

**<html>**

**<head>**

**<script type="text/javascript">**

**function validateInput(obj,event) {**

**var inp=obj.name;**

**if(inp=='usr') {**

**var keyCode=event.keyCode;**

**if(keyCode>=48 && keyCode<=57) {**

**alert("numeric values are not allowed here");**

**return false;**

**}**

**}else if(inp=='pwd') {**

**var keyCode=event.keyCode;**

**var keyChar=String.fromCharCode(keyCode);**

**if(keyChar=="+"||keyChar=="-"||keyChar=="\*"||keyChar=="/") {**

**alert("Arithmetic operator not allowed");**

**return false;**

**}**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form action="#">**

**userName : <input name="usr" type="text" onkeypress="return validateInput(this,event)" />**

**password : <input name="pwd" type="text" onkeypress="return validateInput(this,event)" />**

**<input name="submit" type="submit" value="Go" >**

**<input name="reset" type="Reset" value="Reset">**

**</form>**

**</body>**

**</html>**