Example1

**<html>**

**<head>**

**<script>**

**functionvalidateform(){**

**var name=document.myform.name.value;**

**var password=document.myform.password.value;**

**if (name==null || name==""){**

**alert("Name can't be blank");**

**return false;**

**}else if(password.length<6){**

**alert("Password must be at least 6 characters long.");**

**return false;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form name="myform" onsubmit="return validateform()">**

**Name: <input type="text" name="name"/><br/>**

**Password: <input type="password" name="password"/><br/>**

**<input type="submit" value="register"/>**

**</form>**

**</body>**

**</html>**

**Example2**

**<html>**

**<head>**

**<script>**

**function validate(){**

**var name=document.f1.name.value;**

**var password=document.f1.password.value;**

**var status=false;**

**if(name.length<1){**

**document.getElementById("nameloc").innerHTML="<imgsrc='unchecked.gif'/> Please enter your name";**

**status=false;**

**}else{**

**document.getElementById("nameloc").innerHTML="<imgsrc='checked.gif'/>";**

**status=true;**

**}**

**if(password.length<6){**

**document.getElementById("passwordloc").innerHTML="<imgsrc='unchecked.gif'/> Password must be at least 6 char long";**

**status=false;**

**}else{**

**document.getElementById("passwordloc").innerHTML="<imgsrc='checked.gif'/>";**

**}**

**return status;**

**}**

**</script>**

**</head>**

**<body>**

**<form name="f1" action="#" onsubmit="return validate()">**

**<table>**

**<tr><td>Enter Name:</td><td><input type="text" name="name"/>**

**<span id="nameloc"></span></td></tr>**

**<tr><td>Enter Password:</td><td><input type="password" name="password"/>**

**<span id="passwordloc"></span></td></tr>**

**<tr><td colspan="2"><input type="submit" value="register"/></td></tr>**

**</table>**

**</form>**

**</body>**

**</html>**

**Example3**

**<html>**

**<head>**

**<script>**

**function validate(){**

**var num=document.myform.num.value;**

**if (isNaN(num)){ document.getElementById("numloc").innerHTML="Enter Numeric value only";**

**return false;**

**}else{**

**return true;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form name="myform" onsubmit="return validate()" >**

**Number: <input type="text" name="num"><span id="numloc"></span><br/>**

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

**</form>**

**</body>**

**</html>**

**Example4**

**<html>**

**<head>**

**<script>**

**function validate() {**

**var name = document.forms["RegForm"]["Name"];**

**varsubj = document.forms["RegForm"]["Subject"];**

**var address = document.forms["RegForm"]["Address"];**

**if (name.value == "") {**

**window.alert("Please enter your name.");**

**name.focus();**

**return false;**

**}**

**if (address.value == "") {**

**window.alert("Please enter your address.");**

**address.focus();**

**return false;**

**}**

**if (what.selectedIndex< 1) {**

**alert("Please enter your subject.");**

**subj.focus();**

**return false;**

**}**

**return true;**

**}**

**</script>**

**</head>**

**<body>**

**<h1 style="text-align: center;">REGISTRATION FORM</h1>**

**<form name="RegForm" action="#" onsubmit="return validate()">**

**<p>Name: <input type="text" size="20" name="Name" /></p>**

**<p>Address: <input type="text" size="20" name="Address" /></p>**

**<p> SELECT YOUR SUBJECT**

**<select type="text" value="" name="Subject">**

**<option>WEB DESIGN</option>**

**<option>JAVA PROGRAMMING</option>**

**<option>PYTHON</option>**

**<option>DBMS</option>**

**<option>SOFTWARE DESIGN</option>**

**</select></p>**

**<p><input type="submit" value="send" name="Submit" />**

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

**</p>**

**</form>**

**</body>**

**</html>**

**<html>**

**<head>**

**<script>**

**function validate() {**

**//var phone=document.myform.phone.value;**

**var phone = document.forms["myform"]["ph"];**

**var pattern=/^\d{10}$/;**

**if(pattern.test(phone))**

**{**

**return true;**

**}**

**else**

**{**

**window.alert("Please enter valid phone number.");**

**phone.value="";**

**phone.focus();**

**return false;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form name="myform" action="#" onsubmit="return validate()">**

**<p>Enter Phone Number: <input type="text" name="ph"/></p>**

**<p>**

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

**</p>**

**</form>**

**</body>**

**</html>**

**Validate Mobile no**

**Example1**

**<html>**

**<head>**

**<script>**

**function validate() {**

**var phone=document.myform.pn.value;**

**var pattern=/^\d{10}$/;**

**if(pattern.test(phone))**

**{**

**return true;**

**}**

**else**

**{**

**window.alert("Please enter valid phone number.");**

**document.myform.pn.value="";**

**document.myform.pn.focus();**

**return false;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form name="myform" action="#" onsubmit="return validate()">**

**<p>Enter Phone Number: <input type="text" name="pn"/></p>**

**<p>**

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

**</p>**

**</form>**

**</body>**

**</html>**

To valid a phone number like

XXXXXXXXXX  
XXX-XXX-XXXX  
XXX.XXX.XXXX  
XXX XXX XXXX

**<html>**

**<head>**

**<script>**

**function validate() {**

**var phone=document.myform.pn.value;**

**var pattern=/^\(?([0-9]{3})\)?[-. ]?([0-9]{3})[-. ]?([0-9]{4})$/;**

**if(pattern.test(phone))**

**{**

**return true;**

**}**

**else**

**{**

**window.alert("Please enter valid phone number.");**

**document.myform.pn.value="";**

**document.myform.pn.focus();**

**return false;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form name="myform" action="#" onsubmit="return validate()">**

**<p>Enter Phone Number: <input type="text" name="pn"/></p>**

**<p>**

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

**</p>**

**</form>**

**</body>**

**</html>**

**To valid a phone number with country code**+91 XXXXXXXXXX

**<html>**

**<head>**

**<script>**

**function validate() {**

**var phone=document.myform.pn.value;**

**var pattern=/^\+?[9][1][ ]\d{10}$/;**

**if(pattern.test(phone))**

**{**

**return true;**

**}**

**else**

**{**

**window.alert("Please enter valid phone number.");**

**document.myform.pn.value="";**

**document.myform.pn.focus();**

**return false;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<form name="myform" action="#" onsubmit="return validate()">**

**<p>Enter Phone Number: <input type="text" name="pn"/></p>**

**<p>**

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

**</p>**

**</form>**

**</body>**

**</html>**