

```

<!DOCTYPE html>

<html lang="en">

    <head>

        <title>Validation</title>

        <meta charset="utf-8"/>

    </head>

    <body>

        <form>

            <table>

                <tr>

                    <th colspan=2>LOGIN FORM</th>

                </tr>

                <tr>

                    <td> Username</td>

                    <td><input type="text" id="u1"/></td>

                </tr>

                <tr>

                    <td>password</td>

                    <td><input type="password" id="p1"/></td>

                </tr>

                <tr>

                    <td colspan=2><input type="button" id="b1" value="login"

onclick="login()"/></td>

                </tr>

            </table>

            <p id="p2"></p>

```



```
</form>

<script type="text/javascript">

    function login()

    {

        alert("hii");

        var x=document.getElementById('p1');

        var y=document.getElementById('u1');

        var z=document.getElementById('p2');

        var msg="",flag=0;

        if(x.value=="")

        {

            msg="password";

            flag=1;

        }

        if(y.value=="")

        {

            if(flag==1)

            {

                msg=msg+"and username";

            }

            else

            {

                msg="username";

                flag=1;

            }

        }

    }

}
```



```
    }

    if(flag==1)
    {
        msg=msg+"required";
        z.innerHTML=msg;
    }
    else
    {
        if((x.value != "pass") && (y.value != "user"))
        {
            z.innerHTML="Invalid user";
        }
        else
        {
            z.innerHTML="valid user";
        }
    }
}

</script>

</body>

</html>
```

