**ROLL NO : - 160**

Q2.Write a JavaScript Program to read a number from user, store its factors into the array and display that array. (Handle onClick Event)

**CODING:-**

<html>

<head>

<script>

function func()

{

var n=parseInt(document.getElementById("text1").value);

var fact=[];

var cnt=0;

for(i=1;i<=n/2;i++)

{

if(n%i == 0)

{

fact[cnt]=i;

cnt++;

}

}

document.write("<br>" + "Factors of " + n + " is :" + "<br>" );

for(i=0;i<fact.length;i++)

document.write("<br>" + fact[i]);

}

</script>

</head>

<body>

<input type="text" id="text1"/>

<br>

<button type="submit" onclick="func()">Submit</button>

</body>

</html>

OUTPUT:-



