<!DOCTYPE html>

<html>

<head>

<title>Cool Number by:Tissan Kugathas</title>

<script type='text/javascript'>

function check()

{

var numbers=document.form.number.value.split(",");

var number1=numbers[0];

var number2=numbers[1];

var counter=0

var num1=0

var num2=0

for(var i=number1;i<=number2;i++)

{

num1=Math.round(Math.sqrt(i))

num2=Math.round(Math.cbrt(i))

if(num1\*num1==i&&num2\*num2\*num2==i)

{

counter=counter+1

}

}

alert("There are "+counter+" cool numbers between "+number1+" and "+number2)

}

</script>

</head>

<body>

<form name="form">

<h2>Cool Numbers by:Tissan Kugathas</h2>

Enter Numbers: <input type="text" name="number"><br><br>

<input type="button" value="Process" onclick="check()">

</form>

</body>

</html>