*<!--<!DOCTYPE html>*

*<html lang="en">*

*<head>*

*<meta charset="UTF-8">*

*<title>Title</title>*

*<script>*

*window.onload = function(){*

*var $ = function(id) {*

*return document.getElementById(id);*

*}*

*$('submit').onclick = function(){*

*alert("hi");*

*}*

*};*

*</script>*

*<style>*

*.error { color: red; }*

*</style>*

*</head>*

*<body>*

*<form >*

*<input type="text" id="box" />*

*<button id="submit">Press</button>*

*</form>*

*<div id="foo"Stuff</div>*

*</body>*

*</html>-->*

<!DOCTYPE html>

<**html** lang=**"en"**>

<**head**>

<**meta** charset=**"UTF-8"**>

<**title**>Grid</**title**>

<**style** type=**"text/css"**>

**div** {

margin-left: 50**px**;

margin-top: 50**px**;

width: 200**px**;

float: **left**;

}

**input** [**type**=**"text"**] {width: 30**px**;}

</**style**>

</**head**>

<**body**>

<**div** id=**"mainDiv"**>

<**input** type=**"text"** id=**"myNo"** />

<**input** type=**"button"** id=**"gridSize"** value=**"Show It"** />

</**div**>

<**div** id=**"result"**>

</**div**>

</**body**>

</**html**>

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

**var *button*** = **document**.getElementById(**'gridSize'**);

***button***.onclick = **function**(e) {

**var** result = **document**.getElementById(**'result'**);

**var** num = parseInt(**document**.getElementById(**'myNo'**).**value**);

alert(num);

**if** (isNaN(num) ) {

alert(**"No bueno!"**);

}

**else** {

result.**innerHTML** = num;

}

**var** str = **"<table border='1'>"**;

**for** (**var** row = 0; row < num; row++) {

str += **"<tr>"**;

**for** (**var** col=0; col<num; col++) {

str += **"<td>"**;

**var** randNum = **Math**.floor(**Math**.random() \* 100) + 1;

str += randNum;

str += **"</td>"**;

}

str += **"</tr>"**;

}

str = str += **"</table>"**;

result.**innerHTML** = str;

}

</**script**>