**[Module 5 Programming Assignment (Click Here To Submit Your Assignment)](https://cyberactive.bellevue.edu/webapps/assignment/uploadAssignment?content_id=_13970437_1&course_id=_513834_1&group_id=&mode=view)**

**Assignment:**

For this assignment:

1. Start with the following code:

<script type = "text/javascript">

function rollDice(){

document.form1.dice1.value = Math.floor((Math.random() \* 6) + 1);

document.form1.dice2.value = Math.floor((Math.random() \* 6) + 1);

document.form1.total.value = parseInt(document.form1.dice1.value) +

parseInt(document.form1.dice2.value);

var total = parseInt(document.form1.dice1.value) +

parseInt(document.form1.dice2.value);

switch(total){ }

}

</script>

<form name='form1'>

<table border='1'>

<tr>

<td> Dice 1 </td>

<td> <input type='text' name='dice1' /> </td>

<td> Dice 2 </td>

<td> <input type='text' name='dice2' /> </td>

<td> <input type='button' name='button1' onclick='rollDice()' value=' Roll Dice ' /> </td>

<td> Total </td>

<td> <input type='text' name='total' /> </td>

</tr>

</table>

<input type='button' name='button5' value='Reset' onclick='reset()' />

</form>

1. Build a page correctly holding this code and then complete the switch statements so that the output results will include:

document.form1.total.value = "Snake Eyes"; /\* 2 \*/

document.form1.total.value = "Box Cars"; /\* 12 \*/

document.form1.total.value = "You Win"; /\* 7 or 11 \*/

document.form1.total.value = total; /\* All remaining values \*/

**Assignment Requirements and Grading:**

* 1. Create a **mod5** directory on the provided server account, FTP the file(s) to the server, test your code to ensure it functions correctly, make any corrections needed, then attach your file(s) to this assignment along with the URL needed to access your file(s).
  2. This assignment is due by **Sunday, 11:59 p.m., CST**.
  3. Add the necessary documentation as described in [Documentation Requirements](https://cyberactive.bellevue.edu/bbcswebdav/xid-67038024_4) [Click for more options](https://cyberactive.bellevue.edu/webapps/blackboard/content/listContent.jsp?course_id=_513834_1&content_id=_13970387_1&mode=view#contextMenu)
  4. Submit your file(s) by clicking on the **Assignment Link** above, then scroll down to the **Attach Files** section and click on **Browse My Computer**. Select your assignment file, add any comments as appropriate, and then click on **Submit**.
  5. To view or print the grading rubric for this assignment, click on the following link: [Programming Rubric](https://content.bellevue.edu/cst/csd/rubricprogrammingv2.pdf)

**(50 points)**