2.2 JavaScript: Interacting with HTML Lab Solution

When grabbing the integer from the isNumber <div>, how can you be sure if it is returned as a String or as an Integer? Use the function parseInt(*value*)to convert *value* to an Integer representation of the same number.

**index.html**

<html>

<script type=“text/javascript” src=“click.js”></script>

<body>

<div id=“theNumber”>0</div>

<button id=“addButton”>+</button>

<button id=“minusButton”>-</button>

</body>

</html>

**click.js**

document.addEventListener(“DOMContentLoaded”, function(event) {

var theNumber = document.getElementById(“theNumber”);

var addButton = document.getElementById(“addButton”);

var minusButton = document.getElementById(“minusButton”);

/\* when a user clicks on the add button, the number shown on

the page should increase by 1 \*/

addButton.addEventListener(“click”, function() {  
 theNumber.innerHTML = parseInt(theNumber.innerHTML) + 1;  
 });

/\* when user clicks on the minus button, the number shown on

the page should decrease by 1 \*/

minusButton.addEventListener(“click”, function() {  
 theNumber.innerHTML = parseInt(theNumber.innerHTML) - 1;  
 });

});