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Week 3 exercise – jsQuestions

Link:

<https://github.com/michelleabes/michelleabes.github.io/blob/master/otherProjects/jsQuestions/index.html>

Code:

<pre>

var userAge = prompt(“Please enter your age”);

// There was only one "=" meaning userAge had a value of 0 rather than being compared to 0.

if (userAge == 0)

// There should not be a semicolon after the if statement.

{

alert(“So you’re a baby!”);

}

else if ( userAge < 0 | userAge > 200)

alert(“I think you may be lying about your age”);

else

{

alert(“That’s a good age”);

}

<script type=”text/javascript”>

function writeTimesTable(timesTable, timesByStart, timesByEnd)

{

// use this loop to calculate 1 \* 12 up to 12 \* 12

for (;timesByStart <= timesByEnd; timesByStart++) {

// Results are shown on the page with the following code:

document.write(timesTable + “ \* “ + timesByStart + “ = “ + timesByStart \* timesTable + “<br />”);

} }

// Changes are made between question 2, 3 and 4:

var timesTable;

// This will return a value that is compared to -1

while ( (timesTable = prompt(“Enter the times table”,-1)) != -1) {

// This will check to see that the value entered by the user is an actual number.

while (isNaN(timesTable) == true) {

timesTable = prompt(timesTable + “ is not a valid number, please retry”,-1); }

// Checks to see if -1 has been entered.

if (timesTable == -1) {

break; }

document.write(“<br />The “ + timesTable + “ times table<br />”); writeTimesTable(timesTable,1,12);

}

</script>

</pre>