SDL MOCK EXAM CODE AND OUTPUT

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BATCH: C4

Problem Statement:

Write J Query statements that gather the info from the input fields, store the values into variables and perform some operations with them

Proposed Solution:

Input 2 numbers and perform addition and multiplication operations on them.

Code:

<script>

```
!-- skill development laboratory mock practical 1 April 2025 Name: Sumedh Pimplikar Batch: C4 PRN: 122B1B224 -->

<!-- problem statement: Write Jquery statements that gather the info from the input fields, store the values into variables and perform some operations with them -->

<!-- proposed solution: input 2 numbers and perform addition / multiplication operations -->

<!DOCTYPE html>

<html lang="en">
<html
```

<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>

```
$(document).ready(function()
       $('#solve').click(function()
         var n = parseFloat($('#n').val()); //storing the value of first number in variable
n
         var m = parseFloat($('#m').val()); // storing the value of the second number in
the variable m
         if(isNaN(m) || isNaN(n))
           alert("alert! Invalid numbers/number"); //the numbers must be validd
           return;
         }
         var add = n + m; //logic we will use for addition
         var mult = n * m; //logiv we will use for multiplication
         $('#res1').html (" Addition of the 2 nums is: " + add ); // displaying the results of
addi1tion
         $('#res2').html(" Multiplication of the 2 nums is: " + mult ); // displaying the
results of multiplication
      });
    });
  </script>
</head>
<body>
  <div id="intro-container" style="background-color: yellow;">
  <h3>Skill Development Laboratory Mock Practical <br/>br> 1 April 2025 <br/> Name:
Sumedh Pimplikar <br > Batch: C4 <br > PRN: 122B1B224</h3><hr>
  </div>
```

<h3>Problem Statement:
<h3><h4>Write Jquery statements that gather the info from the input fields, store the values into variables and perform some operations with them</h4><hr>

```
<div id="logic-container" style="background-color: yellow;">
  <h3> Addition and Multiplication by JQUERY: SDL MOCK EXAM </h3>
  <label for="n"> ENTER THE FIRST NUMBER: </label>
        <input type="text" id="n"> <br>
        <label for="m"> ENTER THE SECOND NUMBER: </label>
        <input type="text" id="m"> <br/>
        <input type="text" id="m"> <br/>
        <br/>
```

OUTPUT:

IMAGE 1: FOR N=12 AND M=12

IMAGE 2: INVALID ENTRY

IMAGE 3: FOR N=25 ANF M=25

IMAGE 4: FOR N=2000 AND M=2.5

IMAGE 5: FOR N=2.5 AND M=25









