1) **Task**

* The user will input a number and click a button to add it to an array.
* The second button will calculate and display the arithmetic mean, maximum, and minimum values.

<input type="number" id="numInput" placeholder="Enter a number">

<button id="addNum">Add</button>

<button id="calculateStats">Statistics</button>

<p id="statsOutput"></p>

2) **Task**

* The user will input a series of names and click the "Add" button to add them to an array.
* Then, by clicking the button, the names will be sorted alphabetically and displayed on the screen.

<input type="text" id="nameInput" placeholder="Enter a name">

<button id="addName">Add</button>

<button id="sortNames">Alphabetical Sort</button>

<ul id="nameList"></ul>

**3. Task**

* Create an online store where the user selects the quantity of products.
* Once a product is selected, an object will be added containing the product's name and price.
* In the end, the user will see the total price.

<input type="text" id="productName" placeholder="Product name">

<input type="number" id="productPrice" placeholder="Price">

<button id="addProduct">Add</button>

<button id="ShowPrice">Show Price</button>

<p id="totalPrice"></p>

4. **Task**

* The user will input text and choose bold, italic, or color style.
* Upon clicking the button, the text style should change.

Html

<input type="text" id="textInput" placeholder="Enter text">

<select id="styleSelect">

<option value="bold">Bold</option>

<option value="italic">Italic</option>

<option value="color">Color</option>

</select>

<button id="applyStyle">Apply Style</button>

<h2 id="styledText">The text will appear here</h2>

Evaluation:

1 ------ 7 points  
2 ------ 5 points  
3 ------ 8 points  
4 ------ 5 points

**Total points: 25**  
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