

```
1 //get element
2 var myButton = document.getElementById("todo-submit");
3 loadTodo();
4 function addTodo(todoText, myList) {
5     var myItem = document.createElement("li");
6     var myDelete = document.createElement("button");
7     var myCheck = document.createElement("input");
8     var myDiv = document.createElement("div");
9     var myItemText = document.createElement("input");
10    var myEdit = document.createElement("button");
11    var myCheckButtonContainer = document.createElement("button");
12
13    myCheck.setAttribute("type", "checkbox");
14    myItemText.setAttribute("disabled", "true");
15    myItemText.setAttribute("readonly", "true");
16    myItemText.setAttribute("id", "myItemText");
17
18    myItemText.value = todoText;
19
20    myCheckButtonContainer.appendChild(myCheck);
21    myDiv.appendChild(myCheckButtonContainer);
22    myDiv.appendChild(myItemText);
23    myItem.appendChild(myDiv);
24    myDiv.appendChild(myEdit);
25    myDiv.appendChild(myDelete);
26    myList.appendChild(myItem);
27
28    // Styling
29    myItemText.classList.add("form-control");
30    myCheckButtonContainer.classList.add("btn", "btn-secondary");
31    myDiv.classList.add("input-group", "listitem");
32    myDelete.classList.add("delete", "btn", "btn-danger");
33    myEdit.classList.add("edit", "btn", "btn-warning");
34
35    // Add Icons
36    myDelete.innerHTML = '<i class="fa-solid fa-trash-can"></i>';
37    myEdit.innerHTML = '<i class="fa-solid fa-edit"></i>';
38
39    // Event listeners
40    myEdit.addEventListener("click", function (event) {
41        event.preventDefault();
42        console.log("edit");
43        editItem(myItemText);
44    });
45    myItemText.addEventListener("blur", function (event) {
46        event.preventDefault();
47        console.log("save");
48        saveEdit(myItemText);
49    });
50    myDelete.addEventListener("click", function (event) {
51        event.preventDefault();
52        deleteItem(myItem);
53    });
54    myCheck.addEventListener("click", function (event) {
55        myItem.classList.toggle("done");
56        myItemText.classList.toggle("done");
57    });
58}
```

```
83   if (myListArray != null) {
84       for (var i = 0; i < myListArray.length; i++) {
85           console.log(myListArray[i]);
86           addTodo(myListArray[i], myList);
87       }
88   }
89 }
90 // Clear todo list
91 function clearTodo() {
92     var myList = document.getElementById("todo-list");
93     var myListItems = myList.children;
94     for (var i = 0; i < myListItems.length; i++) {
95         myList.removeChild(myListItems[i]);
96     }
97 }
98 // Clear completed items
99 function clearCompleted() {
100     var myList = document.getElementById("todo-list");
101     var myListItems = myList.children;
102     for (var i = 0; i < myListItems.length; i++) {
103         if (myListItems[i].classList.contains("done")) {
104             myList.removeChild(myListItems[i]);
105         }
106     }
107     saveTodo();
108 }
109 // Clear all items
110 function clearAll() {
111     var myList = document.getElementById("todo-list");
112     var myListItems = myList.children;
113     for (var i = 0; i < myListItems.length; i++) {
114         myList.removeChild(myListItems[i]);
115     }
116 }
117 // Delete specific item
```