

JS exp1.js

```
1  const prompt = require("prompt-sync")();
2  let items = [];
3
4  while (true) {
5      console.log("\n1.Add 2.View 3.Update 4.Delete 5.Exit");
6      let choice = prompt("Choice: ");
7
8      if (choice === "1") {
9          items.push(prompt("Enter item: "));
10     }
11     else if (choice === "2") {
12         console.log("Items:", items.length ? items.join(", ") : "None");
13     }
14     else if (choice === "3") {
15         let i = parseInt(prompt("Item no: ")) - 1;
16         if (items[i]) items[i] = prompt("New value: ");
17         else console.log("Invalid!");
18     }
19     else if (choice === "4") {
20         let i = parseInt(prompt("Item no: ")) - 1;
21         if (items[i]) items.splice(i, 1);
22         else console.log("Invalid!");
23     }
24     else if (choice === "5") {
25         console.log("Goodbye!");
26         break;
27     }
28     else {
29         console.log("Invalid choice!");
30     }
}
```

vuvvu@VEDNANTA PINGW04 /u/vednasth ee/mkult basic_js

○ \$ node exp1.js

```
1.Add 2.View 3.Update 4.Delete 5.Exit
Choice: 1
Enter item: 23
```

```
1.Add 2.View 3.Update 4.Delete 5.Exit
Choice: 1
Enter item: 45
```

```
1.Add 2.View 3.Update 4.Delete 5.Exit
Choice: 1
Enter item: 56
```

```
1.Add 2.View 3.Update 4.Delete 5.Exit
Choice: 2
Items: 23, 45, 56
```