

1. Run code

```
Enter value:
```

2. Enter a numerical value and enter

```
Enter value: 2  
Value 2 -> [1].
```

```
Enter an index to change the value at: 
```

3. Enter another value 0–100

```
Enter an index to change the value at: 10  
[10] -> 11  
Enter new value: 
```

4. Enter a value to change at the index entered above

```
Enter an index to change the value at: 10  
[10] -> 11  
Enter new value: 102
```

```
Old value: 11  
Value at index[10] changed -> 102
```

```
Add integer at the end: 
```

5. Enter an integer to add to the end

```
Add integer at the end: 134  
Added the value: 134 at -> index[100].
```

```
Enter a value to remove: 
```

6. Enter a value to remove from the array

```
Enter a value to remove: 36
```

```
Value: 36 was removed from -> index[35].
```

```
Final array:
```

```
1 2 3 4 5 6 7 8 9 10 102 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31  
32 33 34 35 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60  
61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88  
89 90 91 92 93 94 95 96 97 98 99 100 134
```