

Họ và tên: Trần Tùng Lâm

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Test Case 1:

```
Enter number of elements in the array (0-100): -3
Enter number of elements in the array (0-100): 103
Enter number of elements in the array (0-100): 100
Enter number of elements in the array (0-100): 0
Enter number of elements in the array (0-100): 5
Input element 0: 1
Input element 1: 2
Input element 2: 3
Input element 3: 4
Input element 4: 5
Output Array: 1 2 3 4 5
1 3 5
Sum of odd numbers in the array: 9
```

Test Case 2:

```
Enter number of elements in the array (0-100): 0
Enter number of elements in the array (0-100): 6
Input element 0: -1
Input element 1: -3
Input element 2: 0
Input element 3: 3
Input element 4: 11
Input element 5: 8
Output Array: -1 -3 0 3 11 8
-1 -3 3 11
Sum of odd numbers in the array: 10
```

Test Case 3:

```
Enter number of elements in the array (0-100): 10
Input element 0: 131
Input element 1: 1
Input element 2: 13
Input element 3: 19
Input element 4: 12321
Input element 5: 15233
Input element 6: 1020
Input element 7: 1230
Input element 8: 2
Input element 9: 1111
Output Array: 131 1 13 19 12321 15233 1020 1230 2 1111
131 1 13 19 12321 15233 1111
Sum of odd numbers in the array: 28829
```

Test Case 4:

```
Enter number of elements in the array (0-100): 5
Input element 0: -4294967295
```

Input = $-2^{32} + 1$ is too big so the program crashed

Test Case 5:

```
Enter number of elements in the array (0-100): 3
Input element 0: -1073741823
Input element 1: 123085123
Input element 2: 10123002
Output Array: -1073741823 123085123 10123002
              -1073741823 123085123
Sum of odd numbers in the array: -950656700
```

Here input = $-2^{30} + 1$ works just fine.

Test Case 6:

```
Enter number of elements in the array (0-100): 5
Input element 0: -2147483647
Input element 1: 214783647
Input element 2: 123
Input element 3: 12
Input element 4: 0
Output Array: -2147483647 214783647 123 12 0
              -2147483647 214783647 123
Sum of odd numbers in the array: -1932699877
```

Here input = $-2^{31} + 1$ works just fine.

Test case 7:

```
Enter number of elements in the array (0-100): 7
Input element 0: 2
Input element 1: 4
Input element 2: 6
Input element 3: 8
Input element 4: 10
Input element 5: 12
Input element 6: 14
Output Array: 2 4 6 8 10 12 14
Sum of odd numbers in the array: 0
```

Percentage of work: 100%