```
Enter the amount of inputs: 6
Enter input 1: 1
Enter input 2: 2
Enter input 3: 4
Enter input 4: 3
Enter input 5: 5
Enter input 6: 0
[0, 1], [5, 0]
[1, 2], [5, 0]
[2, 4], [3, 3]
[2, 4], [5, 0]
[3, 3], [5, 0]
[4, 5], [5, 0]
[1, 2, 4, 3, 5, 0]
[1, 2, 4, 3, 5, 0]
[1, 2, 3, 4, 5, 0]
[1, 2, 3, 4, 5, 0]
[0, 1, 2, 3, 4, 5]
Total number of swaps: 6
```