```
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 1
Enter value to insert into List 1: 12
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 1
Enter value to insert into List 1: 14
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 1
Enter value to insert into List 1: 1
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 3
List 1: 12 -> 14 -> 1 -> NULL
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 2
Enter value to insert into List 2: 14

1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 2
Enter value to insert into List 2: 18
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 2
Enter value to insert into List 2: 56
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 4
List 2: 14 -> 18 -> 56 -> NULL
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 5
List 1 sorted.
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 3
List 1: 1 -> 12 -> 14 -> NULL
```

```
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 4
List 2: 14 -> 18 -> 56 -> NULL
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 6
List 1 reversed.
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 3
List 1: 14 -> 12 -> 1 -> NULL
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 4
List 2: 14 -> 18 -> 56 -> NULL
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 7
Lists concatenated.
```

```
1. Insert into List 1
2. Insert into List 2
3. Print List 1
4. Print List 2
5. Sort List 1
6. Reverse List 1
7. Concatenate List 2 into List 1
8. Exit
Enter your choice: 3
List 1: 14 -> 12 -> 1 -> 14 -> 18 -> 56 -> NULL
```