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Hasil Output Program Linked List

```
Inisialisasi List 1  
Type -9999 to stop the input.  
|
```

Inisialisasi 3 list sesuai dengan input user.

```
Enter the element:  
2 -> 5 -> -234 -> -1 -> -6 -> 34 -> -9999  
Press any key to continue . . . |
```

Masukan -9999 sebagai batas input.

```
WELCOME!  
1. Insert  
2. Delete  
3. Update  
4. Concatenate  
5. Split  
6. Sort Ascending  
7. Sort Descending  
8. Reverse  
9. Swap  
10. Clear  
11. Print  
12. Exit  
What do you want to do? (1-12)  
|
```

Main menu.

```
--- LIST INSERTING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
1
2 -> 5 -> -234 -> -1 -> -6 -> 34
Element you want to insert: 56
at index: 1

Inserting element...
Final State:
2 -> 56 -> 5 -> -234 -> -1 -> -6 -> 34
Press any key to continue . . . |
```

Insert element.

```
--- LIST DELETING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
2
123 -> 1 -> 5 -> 235 -> 37 -> 3 -> 2
Element you want to delete (index): 4

Deleting element...
Final State:
123 -> 1 -> 5 -> 235 -> 3 -> 2
Press any key to continue . . . |
```

Delete element.

```

--- LIST UPDATING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
3
2 -> 4 -> 2
Index you want to update: 1
New value: 14

Updating element...
Final State:
2 -> 14 -> 2
Press any key to continue . . . |

```

Update list.

```

--- LIST CONCATENATING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
1
and 3

Concatenating lists...
List 1
2 -> 56 -> 5 -> -234 -> -1 -> -6 -> 34
List 2
2 -> 56 -> 5 -> -234 -> -1 -> -6 -> 34 -> 2 -> 14 -> 2
List 3
2 -> 14 -> 2
Press any key to continue . . . |

```

Concat lists.

```

--- LIST SPLITTING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
1
2 -> 56 -> 5 -> -234 -> -1 -> -6 -> 34
At index: 2
Splitting list...
List 1
2 -> 56 -> 5 -> -234 -> -1 -> -6 -> 34
List 2
2 -> 56 -> 5
List 3
-234 -> -1 -> -6 -> 34
Press any key to continue . . . |

```

Split list.

```

--- LIST ASCEND SORTING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
3
Initial State:
-234 -> -1 -> -6 -> 34

Sorting linked list...
Final State:
-234 -> -6 -> -1 -> 34
Press any key to continue . . . |

```

Ascend sort list.

```
--- LIST DESCEND SORTING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
2
Initial State:
2 -> 56 -> 5

Sorting linked list...
Final State:
56 -> 5 -> 2
Press any key to continue . . . |
```

Descend sort list.

```
--- LIST REVERSING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
1
Initial State:
2 -> 56 -> 5 -> -234 -> -1 -> -6 -> 34

Reversing linked list...
Final State:
34 -> -6 -> -1 -> -234 -> 5 -> 56 -> 2
Press any key to continue . . .
```

Reverse list.

```

--- ELEMENTS SWAPPING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
1
Initial State:
34 -> -6 -> -1 -> -234 -> 5 -> 56 -> 2
Swapping element of index: 3
with index: 5

Swapping elements...
Final State:
34 -> -6 -> -1 -> 56 -> 5 -> -234 -> 2
Press any key to continue . . . |

```

Swap list.

```

--- LIST CLEANING ---
Available lists:
list 1 | list 2 | list 3
Which list do you wanna use?(1/2/3)
1

Clearing linked list...
List is cleared.
Press any key to continue . . . |

```

Clear list.

```

List 1

List 2
56 -> 5 -> 2
List 3
-234 -> -6 -> -1 -> 34
Press any key to continue . . . |

```

Print lists.