

OUTPUT

```
main ± clang PracticalW1b.c -o output && ./output
```

1. Create lists
2. Display lists
3. Union of lists
4. Intersection of lists
5. Set difference of lists
6. Exit

Enter your choice: 1

Enter the number of elements in set 1: 4

Enter the data for node 1: 67

Enter the data for node 2: 3

Enter the data for node 3: 54

Enter the data for node 4: 32

Enter the number of elements in set 2: 5

Enter the data for node 1: 2

Enter the data for node 2: 3

Enter the data for node 3: 32

Enter the data for node 4: 52

Enter the data for node 5: 59

1. Create lists
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Enter your choice: 2

Linked list is: 67 3 54 32

Linked list is: 2 3 32 52 59

1. Create lists
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6. Exit

Enter your choice: 3

Linked list is: 67 3 54 32 2 3 32 52 59

1. Create lists
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6. Exit

Enter your choice: 4

Linked list is: 3 32

1. Create lists

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Enter your choice: 5

Linked list is: 67 54

1. Create lists
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Enter your choice: 6