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

2. Display lists

3. Union of lists

4. Intersection of lists

5. Set difference of lists

6. Exit

Enter your choice: 2

Linked list is: 67 3 54 32

Linked list is: 2 3 32 52 59

1. Create lists

2. Display lists

3. Union of lists

4. Intersection of lists

5. Set difference of lists

6. Exit

Enter your choice: 3

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

1. Create lists

2. Display lists

3. Union of lists

4. Intersection of lists

5. Set difference of lists

6. Exit

Enter your choice: 4

Linked list is: 3 32

1. Create lists

2. Display lists

3. Union of lists

4. Intersection of lists

5. Set difference of lists

6. Exit

Enter your choice: 5

Linked list is: 67 54

1. Create lists

2. Display lists

3. Union of lists

4. Intersection of lists

5. Set difference of lists

6. Exit

Enter your choice: 6