

EX: No: 18

Implement a c program to intersect SLL

AIM:

To write a c program to find the intersection with two SLL

ALGORITHM:

Start the program

Define a Struct node

Create two SLL using user input.

If data in list 1 node equals any data in list 2, print as intersection element.

Stop the program.

OUTPUT:

Enter no. of nodes in list 1: 2

Enter data for node 1: 5

Enter data for node 2: 8

Enter no. of nodes in list 2: 2

Enter data for node 1: 8

Enter data for node 2: 3

Intersection Elements: 8

RESULT:

The program successfully finds and prints the common elements present in both SLL.