

Sardar Vallabhbhai National Institute of Technology, Surat
Department of Artificial Intelligence
Data Structure (AI102)
B.Tech I - II Semester

Assignment-3

1. Write a program in C to create and display a Singly link list.
2. Write a program in C to insert a new node at the beginning of a Singly Linked List.
3. Write a program in C to traverse in a singly linked list.
4. Write a program in C to copy the elements of the array to a singly linked list.
5. Write a C program that converts a singly linked list into an array and returns it.