

Input and Output of Codes(Lab-11)

LinkedList 1) Student Management

Input	Student Details(Through Keyboard)
Student -1	Reg-NO – 45 Name of Student – Jim Contact Number -8467953458 CGPA-8.6
Student -2	Reg-NO -46 Name of Student – Kim Contact Number-9826487869 CGPA-8.9
Output (Other operations such as search for student details,delete student details and sorting on basis of roll number can be performed on Codes submitted)	Roll Number: 45 Name: Jim Phone: 8467953458 CGPA: 8.6000 Roll Number: 46 Name: Kim Phone: 9826487869 CGPA: 8.9000

LinkedList 2A) Concatenate two given list into one list

Input	
Linked List-1	9 7 8 6
Linked List-2	3 5 4 7
Output(Concatenated)	9 7 8 6 3 5 4 7

LinkedList 2B) Insert element in LinkedList in sorted

Order

Input	
LinkedList	9 4 7 6
Output	
LinkedList (sorted)	4 6 7 9

LinkedList 2C) Inserting elements at one end and

deleting from other end.

Input(Elements Queued) (Dequeue call two times)	63 45 7 56 20
Output	7 56 20