

INPUT and OUPUT of Codes Submitted

→1—INPUT – Student Details: (Through Keyboard)

Student-1 – 45 (Roll Number)

-- Jim(Name of Student)

--846795345(Contact Number)

-- 8.6(CGPA)

Student-2 -- 7(Roll Number)

--Kim(Name of Student)

--982648786(Contact Number)

--8.2(CGPA)

-- OUTPUT -- Roll Number: 7

Name: Kim

Phone: 846795345

CGPA: 8.2000

Roll Number: 45

Name: Jim

Phone: 982648786

CGPA: 8.6000

(Other operations such as search for student details,delete student details and sorting on basis of roll number can be performed on Codes submitted)

→ 2(a) --INPUT of First Linked List – 9 7 8 6

--INPUT of Second Linked List -- 3 5 4 7

--OUTPUT of Concatanated List –9 7 8 6 3 5 4 7

→ 2(b) -- INPUT list to be sorted :

9 4 7 6

OUTPUT sorted Linked-list:

4 6 7 9

→ 2(c) -- INPUT = Elements Enqueued -- 63 45 7 56 20

-- DEQUEUE FUNCTION – Call for Two Times

--OUTPUT = Elements in a Queue after two elements Dequeued – 7 56 20