

Lab 08 – 4-11-2024

Task 1: Create recursive functions to: (write wrapper function, wherever required)

- a. print all the elements of the array
- b. print alternate elements of the array (print first, third, fifth and so on)
- c. print adjacent pairs in separate lines (print first and second element on first line, print second and third element on second line and so on)
- d. print all the linked list elements
- e. print alternate elements of the linked list
- f. print cumulative sum of first N integers:
1
3
6
10
15
...
- g. Remove all elements of the linked list