

Question 1

Write a program to store a polynomial using linked list. Also, perform addition and subtraction on two polynomials.

Question 2

Write a program that removes all nodes that have duplicate information.

Question 3

Write a program that prints whether the given linked list is sorted (in ascending order) or not.

Question 4

Write a program to reverse a linked list using recursion

Question 5

Write a program to input an n digit number. Now, break this number into its individual digits and then store every single digit in a separate node thereby forming a linked list. For example, if you enter 12345, then there will 5 nodes in the list containing nodes with values 1, 2, 3, 4, 5.