

Ramakrishna Mission Vidyamandira

(An Autonomous College Under University of Calcutta)

Computer Science (Honors) Semester II 2024

Paper: 2CMSACOC1 Practical

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| **Submitted by** |
| Class Roll Number: 340  Registration Number:  B.Sc.  2th Semester  Batch: 2023-27 |

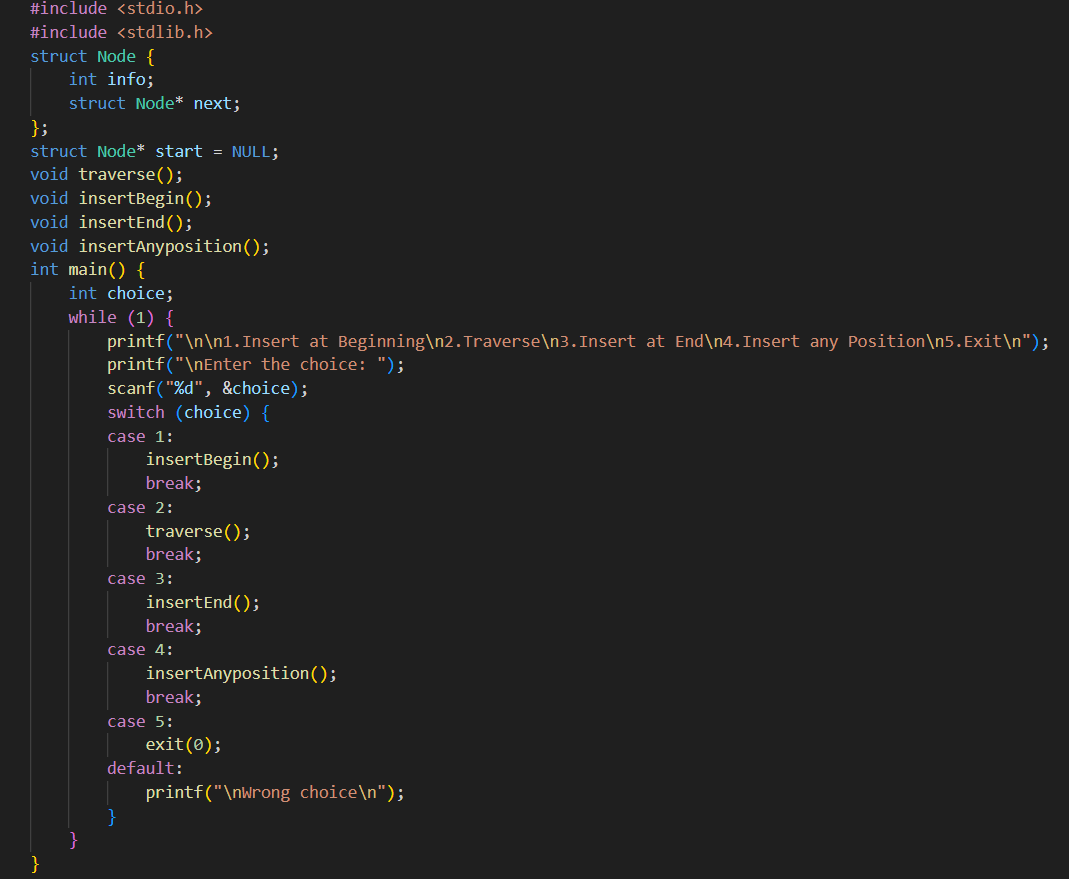
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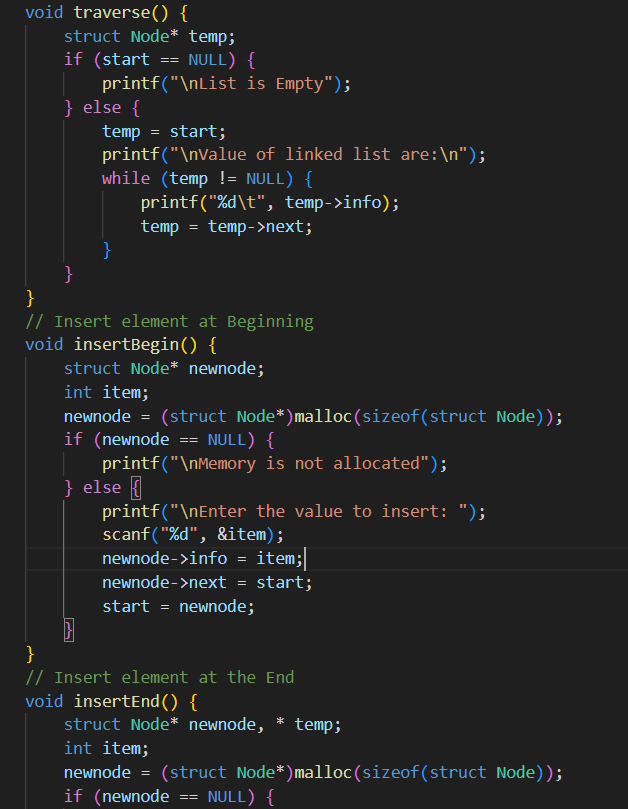
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| **SI NO.** | **ASSIGNMNET STATEMENT** | **D-O-A** | **D-O-S** | **SIGNATURE** |
| **1.** | **Write a program to perform all insertion technique in a linear linked list.** |  |  |  |
| **2.** | **Write a program to perform all insertion technique in a circular linked list.** |  |  |  |
| **3.** | **Write a program to find odd number sum in a linked list.** |  |  |  |
| **4.** | **Write a program to perform polynomial addition of two linked list.** |  |  |  |

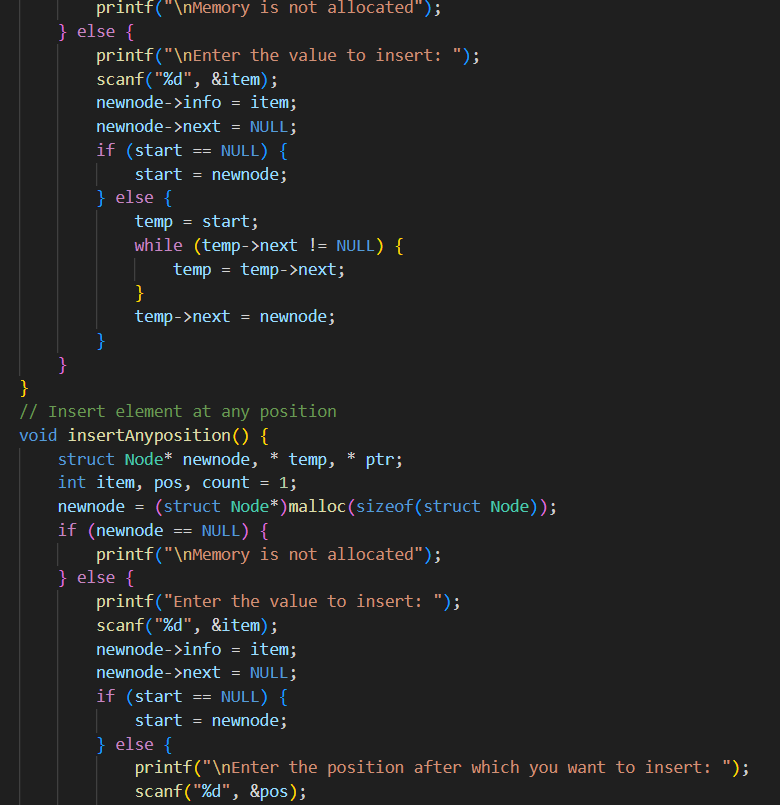
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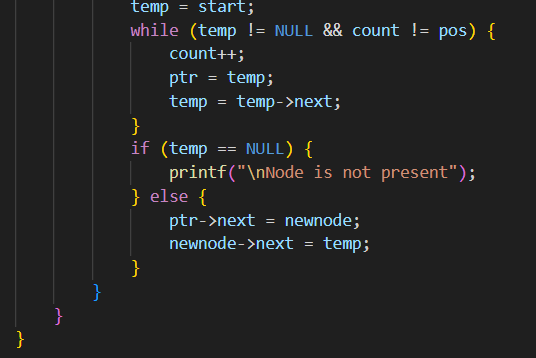
**Write a program to perform all insertion technique in a linear linked list.**

**Source code:**

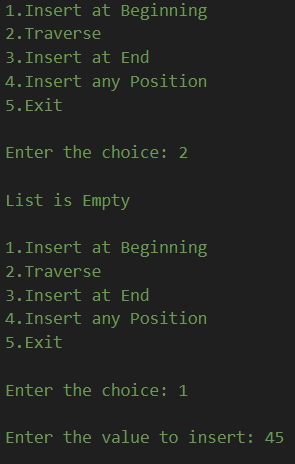
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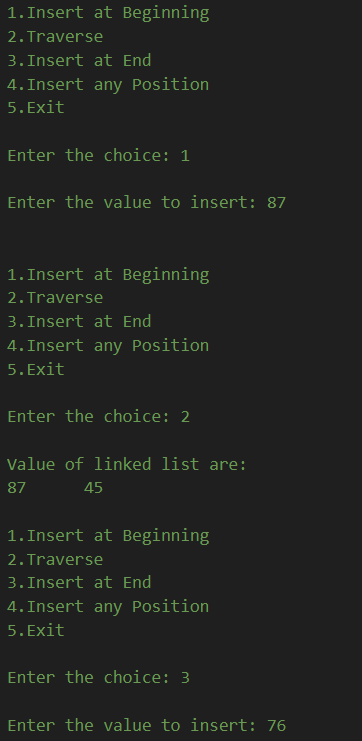
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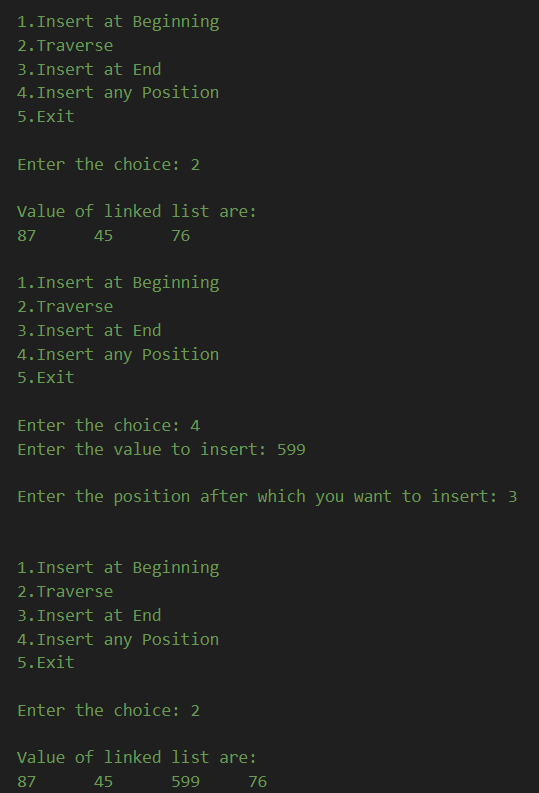
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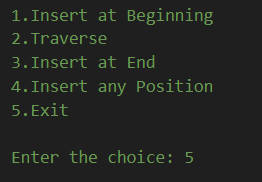
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**Output:**

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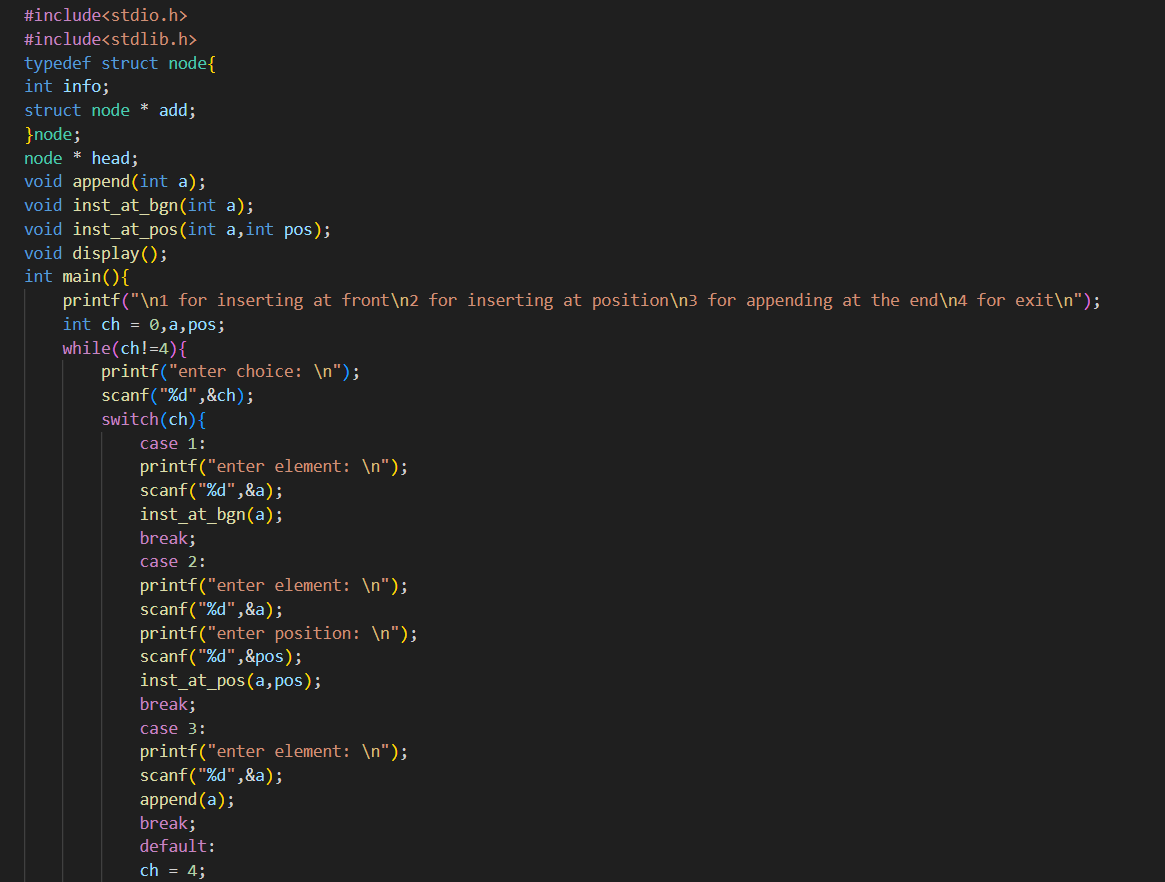
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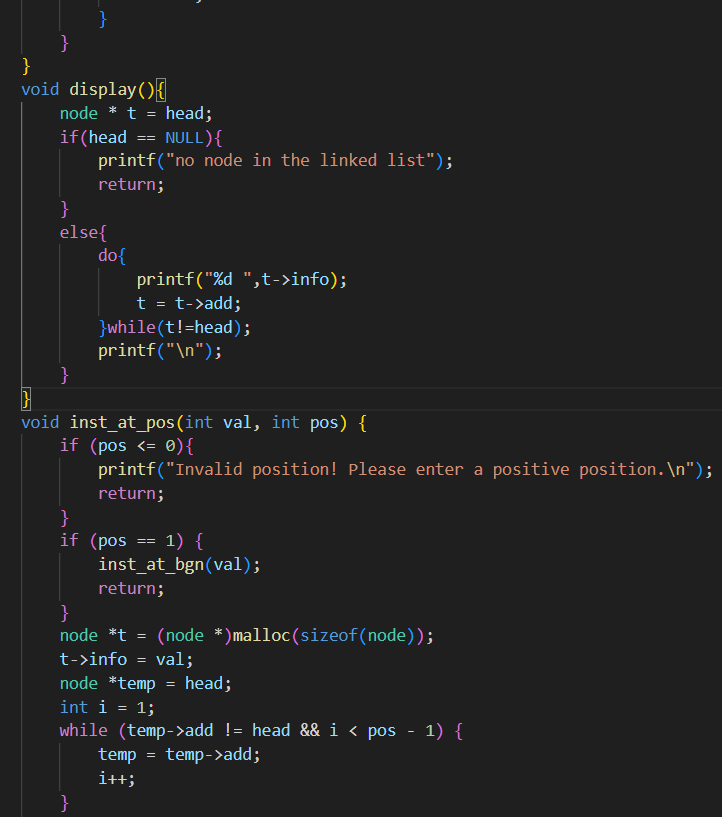
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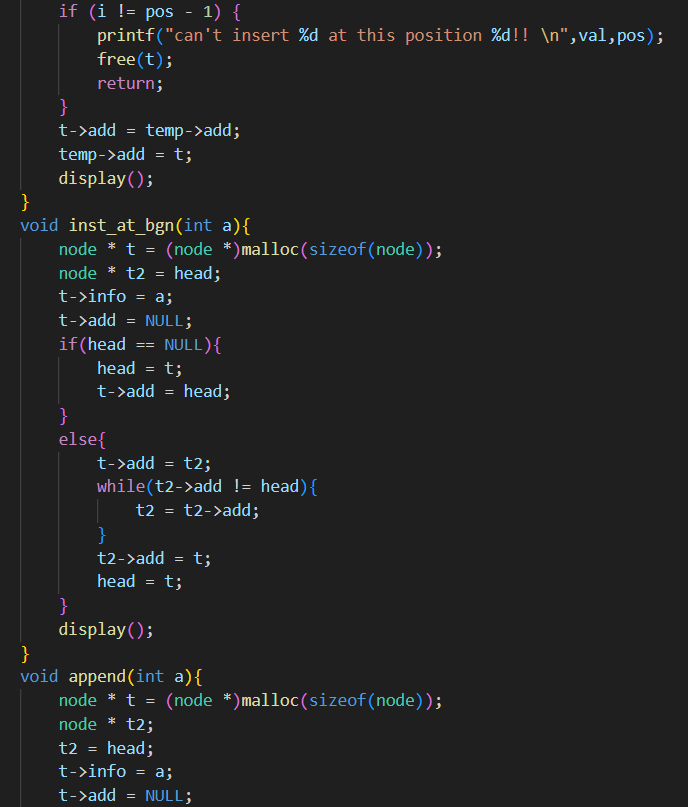
**Question 2:**

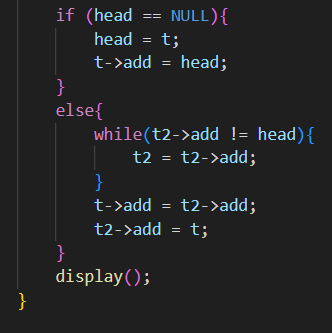
**Write a program to perform all insertion technique in a circular linked list.**

**Source code:**

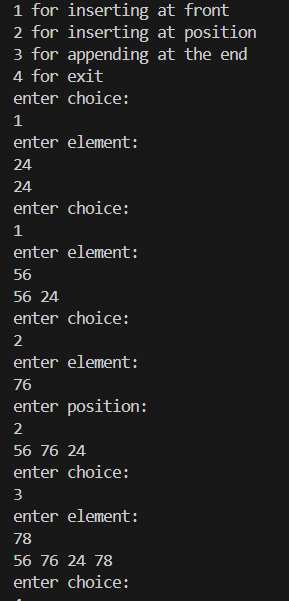
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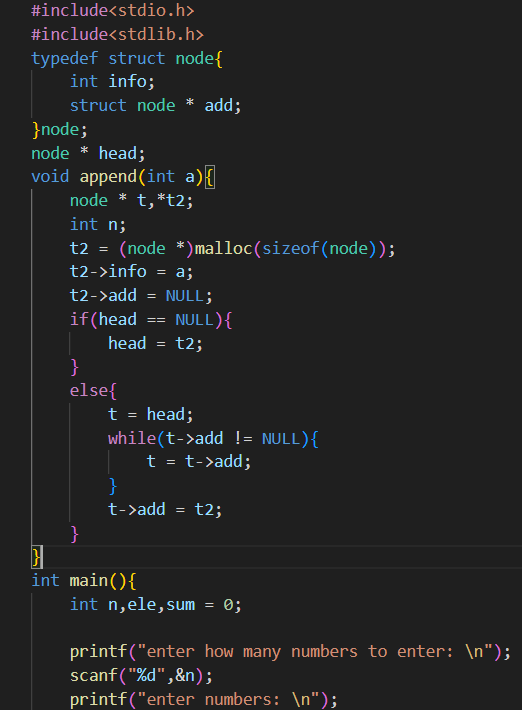
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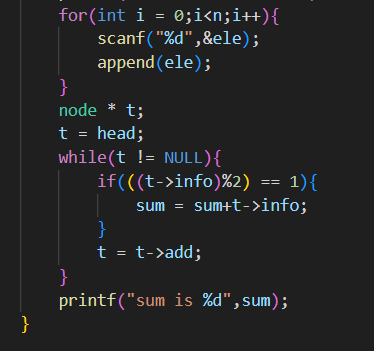
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**Question 3:**

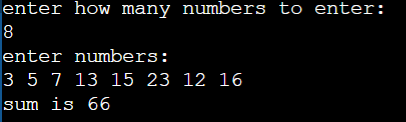
**Write a program to find odd number sum in a linked list.**

**Source code:**

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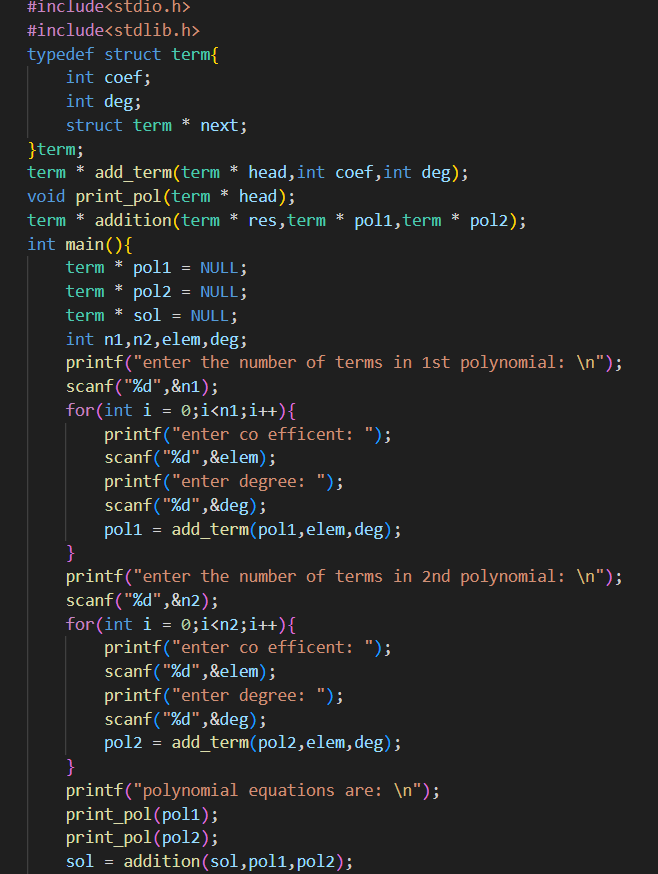
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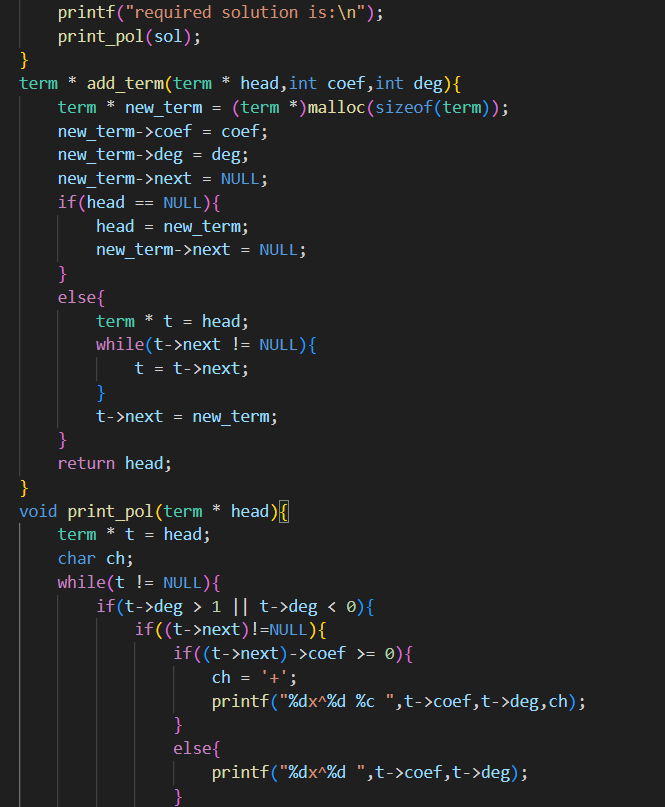
**Output:**

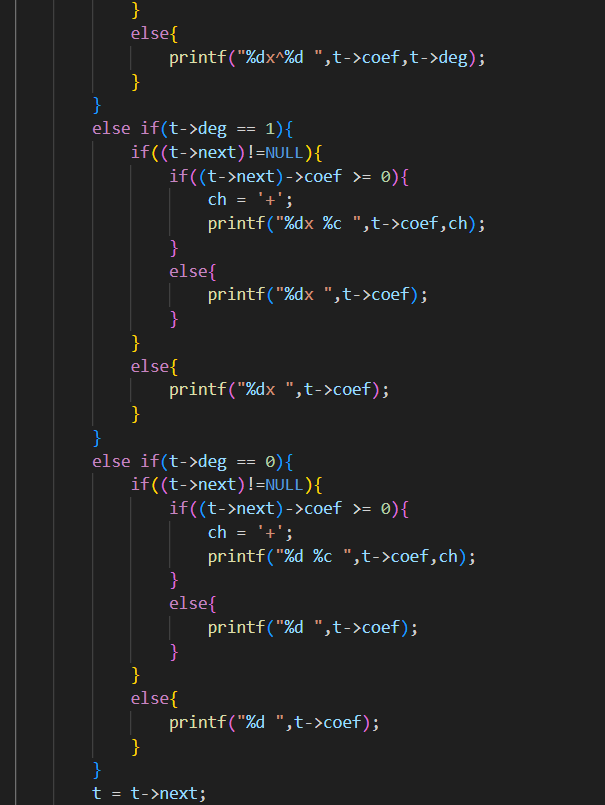
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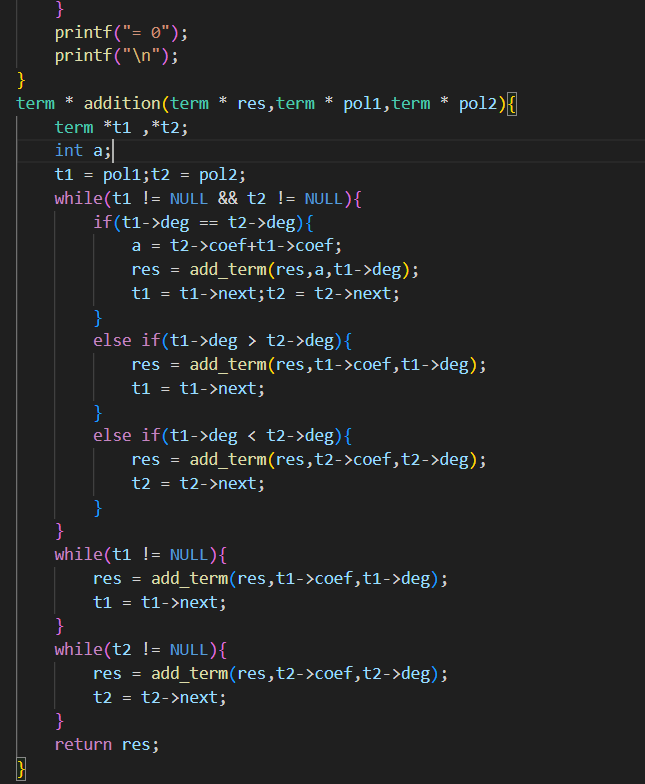
**4.Write a program to perform polynomial addition of two linked list.**

**Source code:**

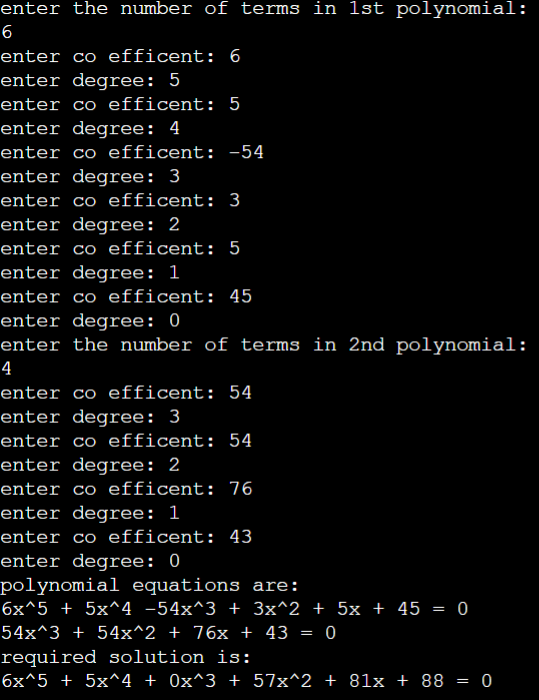
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**Output:**

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