

Lab Final Examination: Summer-2025

Course Code: CIS 122L (Batch: 21_A)

Course Title: Data Structure Lab

Date: 01/09/2025

Time: 1 Hour

Total Marks: 40

1. Suppose a linked list contains 7 elements. Write a program to skip [21]
printing any repeated occurrences of the first element if it appears later
in the list.

For Example:

- **Input:** 10 20 30 10 40 10 50
- **Output:** 10 20 30 40 50

2. Suppose an array **M** contains 15 elements, with indices starting from 0. [19]
Now, implement a C program that updates all odd elements by
multiplying them by 5.