Course No: CS 118	**Course Name: Programming Fundamental**
Teacher Name: Atiya Jokhio	
Student Roll No:	**Section: A and D**

Time Allowed: 30 minutes.   **Total Marks**: 5

Instructions:
- Read question completely and carefully.
- Answer the question on a Paper in a neat and clean way.
- Write your Roll number and Name on each page of answer sheet on the top right corner.
- Scan your answer sheet using cam-scanner. (Scan properly, without any blur)
- Make sure that all contents including name and roll number is properly scanned and readable for the teacher.
- You have 10 minutes more for scanning and uploading on LMS i.e. Slate.

Question

Mr. Ali wants to purchase three laptops for (himself, his brother and his friend). He went to the Techno City Market for purchasing. After purchasing three laptops, an invoice was given to him about description of each laptop. Create an array of structure called Laptop_invoice which include data members— a laptop ID (type int), a Laptop Name (type string),a price per item (type float) and a Customer_ID (type int), a Customer name (type string), Customer address (type string).

Create another structure to hold the customer details i.e (ID, name and address) and include it as a nested structure. [The user has to input all the data members].

If the total bill of Ali exceeds to 2.5 lacs, he will be given 10% discount on total bill.

Create a Calculate function for calculating the total Bill of Mr. Ali.

BEST OF LUCK!