



Module-5

- 9 a. What is a structure? Give its syntax. How to declare a structure. (06 Marks)
- b. Write a C program using structures, to collect the input data Accession no., title of the book, Author name, Publisher, Volume no. and price. Display the above collected information in the computer screen. (08 Marks)
- c. What are pre-processor directives? Analyze the advantages. (06 Marks)
- OR
- 10 a. What is a pointer variable? How to declare and initialize pointer variable? Explain with syntax and suitable example. (06 Marks)
- b. Write a C program which copies the contents of a string into another string using pointer as function parameter. Display the copied string in the screen. (08 Marks)
- c. Write a C program which can use a single pointer 'P' to point three variables a, b and c respectively. Display the values of a, b and c through single pointer P. (06 Marks)

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