Assignment 5:

- 1. C Program to store information (name, roll and marks) for a student using structure and display it.
- 2. C Program to add two distances (inch-feet) using structure and display the result.
- 3. C function to add two complex numbers by passing two structure to a function and display the results.
- 4. C Function to calculate the difference between two time periods using structures.
- **5.** C Function to store information (name, id and grade) for 10 students in array of structures using pointers and another function to print all the structures using pointers.
 - 6. Create Union type called family_name it shall have two members first_name and last_name. The two members are array of characters with same size 30. Try to write string in the first member first_name then print the second member last_name plus print the size of the union.

7. Create enum type called **fan_level** it shall have three values **Level1**, **Level2** and **Level3**. This enum shall be used to control the level of the fan.

Thanks and Good Luck

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