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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