APPRENTICESHIP

SET 30 – C Programming Language

(Strings and structures)

1. Write a program to copy a String to other string using built-in function for N characters.

2. Write a program to concatenate two strings using built-in function for N characters.

3. Write a program to compare two strings using built-in function for N characters.

4. Write a program to accepts a set of names and arrange them in alphabetically increasing order.

5. Write a program to form a structure using three data members name, Roll no and percentage.

6. Write a program to find the distance between two points in Cartesian co-ordinate system using structures.

7. Write a program to find the area of triangle when three points are given using structures.

8. Write a program to find the top scorer of among 10 students with the data members like name, roll no and percentage.

9. Write a program to sort the 5 student data in descending order based on the percentage , Where the structure contains the data members like roll no, name and percentage.

10. Write a program to check whether 5 points are parallel to X- axis or not.

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