

Lesson 4 – Recursion - Lab Homework

Find the solutions for the given problem using recursive approach.

1. Merge the two sorted string into a single sorted string.

Note : Your input should be a sorted input string.

Example : String1 = “ ace ”

String2 = “ bdf ”

Output : “ abcdef ”

2. Using recursion to find the minimum character in a given string input.

If your input is “akel” in return ‘a’

3. Perform Recursive Binary Search.
4. Check the given string input is palindrome or not.
5. Write a Junit Test case to test any of the above two problems.