
b) Write a program to print the position of the smallest number of n numbers using arrays.

OR
8. a) Explain the string concept and ways of reading (entering) the strings and display the string with suitable C programming examples.
b) Discuss about Various String Handling Functions with programming examples.

## Module5

9. a) Explain different storage classes in detail with suitable programming, examples
b) Program to balance the given Chemical Equation values $x, y, p, q$ of a simple chemical equation of the type: The task is to find the values of constants b1, b2, b3 such that the equation is balanced on both sides and it must be the reduced form.
10. a) Define is recursive function and explain the types of recursive functions.
b) Compute $\sin (\mathrm{x}) / \cos (\mathrm{x})$ using Taylor series approximation. Compare your result with the built-in library function. Print both the results with appropriate inferences.
