

## **Assignment 7 : Passing Arrays to Functions in C**

1. Write a C program calculate the standard deviation of a individual series using arrays. To calculate the standard deviation, calculateSD() function is created. The array containing 10 elements is passed to the function and this function calculates the standard deviation and returns it to the main() function.

2. Write a C Program to Find the Biggest Number in an Array of Numbers using Recursion. This program will implement a one-dimensional array defining elements in unsorted fashion, in which we need to find largest element using Recursion method. The array used here is of type integer.