1. Write a program to compute the standard deviation

    Steps:

    A. Create the array with 10 numbers

    B. Calculate the average of the 10 numbers

  C. Find the difference between each element of the array and the average, then square the

difference. Thereafter, sum the squares of differences calculated and divide by the number of elements

(10) and then find the square root.

2.Check whether a String is Palindrome. i.e. when the word is reversed, it gives the same word. E.g.

“Madam” is a Palindrome

3.Given an Integer array “A”, Write a program to sum the elements of A