ASSIGNMENT 3

Write a program to find the smallest number in an array of words and store it in the variable named small of the data segment.

Write a program to sort an array of signed numbers given in the data segment.

Write a program to find the square root of a given number.

Consider an array(array1) of 20 random numbers ranging between 1 to 4. Write a program to Count the number of 1’s, 2’s, 3’s and 4’s in the array1 and store the result of the count in one more array(array 2) of size 4 elements. At first location of array2 it has to store the count of 1’s, at second location it has to store count of 2’s and so on...