Compile Result

Enter the string : adgfbdxxsfrvfbjfhdg
The sorted string is : abbdddffffgghjrsvxx
[Process completed - press Enter]

Algorithm

Step1: Start

Step2: Declare char string [100], char temp, int i, j.

Step3: Read the string

Step4: Declare int n = strlen (string)

Step5: Codⁿ.   for(i=0; i<n-1; i++)

     5.1   for(j=i+1; j<n; j++)

        5.2   if (string [i] >= string [j])

           { temp = string [i]

              string[i] = string [j]

              string [j] = temp

           }

Step6: Print result

Step7: Stop

Flowchart