//5.1) Write a Java program to sort given set of strings.

import java.util.\*;

public class sort

{

public static void main(String args[])

{

int i,j;

String temp;

Scanner scan =new Scanner(System.in);

String names[] = new String[5];

System.out.println("enter words: ");

for(i=0; i<5; i++)

{

names[i] = scan.nextLine();

}

System.out.println("\n Sorting words/names in alphabetical order...\n");

for(i=0; i<5; i++)

{

for(j=1; j<5; j++)

{

if(names[j-1].compareTo(names[j])>0)

{

temp=names[j-1];

names[j-1]=names[j];

names[j]=temp;

}

}

}

System.out.println("words/names sorted in alphabetical order successfully..!");

System.out.println("\n now the list is:\n");

for(i=0; i<5; i++)

{

System.out.println(names[i]);

}

}

}

Output:

