*/\* C program to create, sort and display a list of strings(max size =19 \*/*

*#include<stdio.h>  
#include<conio.h>  
#include<string.h>  
void main()  
{  
      char \*x[20];  
      int i,n=0;  
      void reorder(int n,char \*x[]);  
      clrscr();  
      printf("Enter no. of String : ");  
      scanf("%d",&n);  
      printf("\n");  
       
      for(i=0;i<n;i++)  
             {  
                    printf("Enter the Strings %d : ",i+1);  
                   x[i]=(char \*)malloc(20\*sizeof(char));  
                   scanf("%s",x[i]);  
             }  
                   reorder(n,x);  
                   printf("\nreorder list is :  \n");  
                   for(i=0;i<n;i++)  
                           {  
                              printf("%d %s\n",i+1,x[i]);  
                           }  
                              getch();  
}  
                   void reorder(int n,char \*x[])  
                          {  
                              int i,j;  
                              char t[20];  
                              for(i=0;i<n-1;i++)  
                                       for(j=i+1;j<n;j++)  
                                                if(strcmp(x[i],x[j])>0)  
                                                  {  
                                                            strcpy(t,x[j]);  
                                                            strcpy(x[j],x[i]);  
                                                            strcpy(x[i],t);  
                                                  }  
                                                            return;  
                         }*