#include<stdio.h>

void main()

{

int a[20],temp,i,j,n;

printf(“Enter the size of the array: ”);

scanf(“%d”,&n);

printf(“\n Enter array elements: \n”);

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

{scanf(“%d”,&a[i]);}

for(i=0;i<n-i;i++)

{

temp=0;

for(j=0;j<n-i-1;j++)

{

if(a[j]>a[j+1])

{

temp=a[j];

a[j]=a[j+1];

a[j+1]=temp;

}}}

printf(“The array elements are: \n”);

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

{

printf(“%d”,a[i]); printf(“ “);

}}