Max and min values

**#include <stdio.h>**

**#include <conio.h>**

**Int main()**

**{**

**Int a[1000],i,n,min,max;**

**Printf(“Enter size of the array : “);**

**Scanf(“%d”,&n);**

**Printf(“Enter elements in array : “);**

**For(i=0; i<n; i++)**

**{**

**Scanf(“%d”,&a[i]);**

**}**

**Min=max=a[0];**

**For(i=1; i<n; i++)**

**{**

**If(min>a[i])**

**Min=a[i];**

**If(max<a[i])**

**Max=a[i];**

**}**

**Printf(“minimum of array is : %d”,min);**

**Printf(“\nmaximum of array is : %d”,max);**

**Return 0;**

**}**

