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BL.EN.U4CSE09075

INTEGER SORTING\*/

#include<stdio.h>

main()

{

int i,j,t;

int a[10];

printf("\n enter integer values in the form of array");

for(i=0;i<=9;i++)

{

scanf("%d",&a[i]);

}

printf("the given values in the array are");

for(i=0;i<=9;i++)

{

printf("%d",a[i]);

}

for(i=0;i<=9;i++)

{

for(j=i+1;j<=9;j++)

{

if(a[i]>a[j])

{

t=a[i];

a[i]=a[j];

a[j]=t;

}

}

}

printf("the sorted array is");

for(i=0;i<=9;i++)

{

printf("%d",a[i]);

}

}/\*

enter integer values in the form of array1

2

3

4

5

6

7

8

9

0

the given values in the array are1234567890the sorted array is0123456789