/\*sorting\*/

/\*asending of array by func\*/

#include<stdio.h>

void sorting(int a1[],int n1);

int main()

{

int n,i;

printf("enter the value of n\n");

scanf("%d",&n);

int a[n];

printf("enter the values for array\n");

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

{

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

}

sorting(a,n);

return 0;

}

void sorting(int a1[],int n1)

{

int i,j,temp;

for(i=0;i<n1;i++)

{

for(j=i+1;j<n1;j++)

{

if(a1[i]>a1[j])

{

temp=a1[i];

a1[i]=a1[j];

a1[j]=temp;

}

}

}

printf("asending order is\n");

for(i=0;i<n1;i++)

{

printf("%d\t",a1[i]);

}

}

