#include<stdio.h>

int main()

{

int i, j, count, temp, number[25];

printf("How many numbers are you going to enter?: \n");

scanf("%d",&count);

printf("Enter %d elements: \n", count);

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

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

for(i=0;i<count;i++){

for(j=i+1;j<count;j++){

if(number[i]>number[j]){

temp=number[i];

number[i]=number[j];

number[j]=temp;

}

}

}

printf("Sorted elements: \n");

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

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

return 0;

}