#include <stdio.h>

//progran to sort array elementś using bubble sort algorithm

int main()

{

int arr[]={10,20,2};

int size=sizeof(arr)/sizeof(arr[0]);

for(int i=0;i<size;i++)

for (int j=i+1;j<size-1;j++)

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

//swapping an array

arr[i]=arr[i]+arr[j]-(arr[j]+arr[j]);

for(int index=0;index<size;index++)

printf("%d",arr[index]);

return 0;

}