

```
import java.util.*;
public class Main
{
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        int n;
        System.out.println("Enter size of array");
        n=sc.nextInt();
        System.out.println("Enter Array elements");
        int[] arr=new int[n];
        for(int i=0;i<n;i++){
            arr[i]=sc.nextInt();
        }

        for(int i=0;i<n;i++){
            for(int j=i+1;j<n;j++){
                if(arr[i] > arr[j]){
                    int temp=arr[i];
                    arr[i]=arr[j];
                    arr[j]=temp;
                }
            }
        }

        for(int i=0;i<n;i++){
            System.out.print(" "+arr[i]);
        }
    }
}
```