Day-7

Separate the positive and negative in list method:

import java.util.\*;

public class Main

{

public static void main(String[] args) {

List<Integer> positive = new ArrayList<>();

List<Integer> negative = new ArrayList<>();

Scanner in = new Scanner(System.in);

int n=in.nextInt();

int[] a = new int[n];

int[] sum = new int[n];

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

{

a[i]=in.nextInt();

}

for(int i:a)

{

if(i>=0)

{

positive.add(i);

}

else

{

negative.add(i);

}

}

int k=0;

for(int i:positive)

{

sum[k++]=i;

}

for(int i:negative)

{

sum[k++] = i;

}

System.out.print(Arrays.toString(sum));

}

}

Creating the class :

class student{

String name;

int age;

String gender;

void display()

{

System.out.print(name+" "+age+" "+gender);

}

}

class Main{

public static void main(String[] args)

{

student s1 = new student();

s1.name = " Anbu";

s1.age = 23;

s1.gender = "M";

s1.display();

}

}