

```
package prom;
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public class myS {  
    int [] sumAll;  
    int maxEleS,maxEle;  
    public myS(int[] sumAll, int maxEleS, int maxEle) {  
        this.sumAll = sumAll;  
        this.maxEleS = maxEleS;  
        this.maxEle = maxEle;  
    }  
}
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package prom;
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import java.util.Scanner;
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public class mor {  
    void input(int[][] a ){//call by reference  
        Scanner in = new Scanner(System.in);  
        for (int i = 0; i < a.length; i++) {  
            for (int j = 0; j < a[i].length; j++) {  
                a[i][j]=in.nextInt();  
            }  
        }  
    }  
    void print(int[][] a ){//call by reference  
        for (int i = 0; i < a.length; i++) {  
            for (int j = 0; j < a[i].length; j++) {  
                System.out.print(a[i][j]+" ");  
            }System.out.println();  
        }  
    }  
    myS max(int [][] a) {  
        int sum=0  
        ,maxEleS=0,maxEle=0;  
        int [] sumAll=new int [a.length];  
        for (int i = 0; i < a.length; i++) {  
            for (int j = 0; j < a[i].length; j++) {  
                sum+=a[i][j];  
                if(maxEle<a[i][j]) {  
                    maxEle=a[i][j];}  
            }  
            if(maxEleS<sum) {
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        maxEleS=sum;}
        sumAll[i]=sum;
        sum=0;
    }

    return new myS(sumAll, maxEleS, maxEle);

}
}

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package prom;

public class mo {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        int [][] a= new int [3][3];
        mor m=new mor();
        m.input(a);
        m.print(a);
        myS my=m.max(a);
        int [] b=my.sumAll;
        for (int i = 0; i < b.length; i++) {
            System.out.println("sumAll["+i+"]="+b[i]);
        }

        System.out.println("    my.maxEle+" "+ my.maxEleS);
    }

}

```