

Active Courses x DSA MODULE -1 - Course x Online Java Compiler - online e x +

onlinegdb.com/online_java_compiler

Gmail YouTube Maps News Translate

OnlineGDB
online compiler and debugger for c/c++
code. compile. run. debug. share.

IDE
My Projects
Classroom **new**
Learn Programming
Programming Questions
Sign Up
Login

About * FAQ * Blog * Terms of Use * Contact Us * GDB Tutorial *
Credits * Privacy
© 2016 - 2025 GDB Online

Language: Java

```
1: import java.util.*;
2: public class Main
3: {
4:     public static void RowsSum(int[][] mat){
5:         for(int i=0;i<mat.length;i++){
6:             int sum=0;
7:             for(int j=0;j<mat[i].length;j++){
8:                 sum+=mat[i][j];
9:             }
10:            System.out.println("Sum of " + (i+1) + " row is :"+sum);
11:        }
12:    }
13:
14:    public static void ColsSum(int[][] mat){
15:        for(int j=0;j<mat[0].length;j++){
16:            int sum=0;
17:            for(int i=0;i<mat.length;i++){
18:                sum+=mat[i][j];
19:            }
20:            System.out.println("Sum of " + (j+1) + " column is :"+sum);
21:        }
22:    }
23:
24:
25:    public static void main(String[] args) {
26:        Scanner sc=new Scanner(System.in);
27:        int r=sc.nextInt();
28:        int c=sc.nextInt();
29:        int[][] mat=new int[r][c];
30:        for(int i=0;i<r;i++){
31:            for(int j=0;j<c;j++){
32:                mat[i][j]=sc.nextInt();
33:            }
34:        }
35:        RowsSum(mat);
36:        ColsSum(mat);
37:    }
38: }
```

input

Sum of 2 column is :18

Feels hotter Now

Search

ENG IN 15:56 30-05-2025

Active Courses

DSA MODULE -1 - Course

Online Java Compiler - online e

onlinegdb.com/online_java_compiler

Gmail

YouTube

Maps

News

Translate

OnlineGDB

online compiler and debugger for c/c++

code compile run debug share

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login

1 import java.util.*;

2 public class Main

3 {

4

5 public static void main(String[] args) {

6 Scanner sc=new Scanner(System.in);

7 int r=sc.nextInt();

8 int c=sc.nextInt();

9 int[][] mat=new int[r][c];

10 for(int i=0;i<r;i++){

11 for(int j=0;j<c;j++){

12 mat[i][j]=sc.nextInt();

13 }

14 }

15 for(int i=0;i<mat.length;i++){

16 int max=mat[i][0];

17 for(int j=0;j<mat[i].length;j++){

18 if(mat[i][j]>max){

19 max=mat[i][j];

20 }

21 }

22 System.out.println("Maximum of "+(i+1)+" row is : "+max);

23 }

24 }

25 }

close ad [x]

13 5 6

43 67 24

8 76 54

Maximum of 1 row is : 13

Maximum of 2 row is : 67

Maximum of 3 row is : 76

About • FAQ • Blog • Terms of Use • Contact Us • GDB

Tutorial • Credits • Privacy

© 2016 - 2025 GDB Online

Air: Satisfactory

Tomorrow

Search

ENG IN

16:00

30-05-2025

Active Courses

DSA MODULE -1 - Course

Online Java Compiler - online e

onlinegdb.com/online_java_compiler

Gmail

YouTube

Maps

News

Translate

OnlineGDB

online compiler and debugger for c/c++

code. compile. run. debug. share.

IDE

My Projects

Classroom new

Learn Programming

Programming Questions

Sign Up

Login

Run

Debug

Stop

Share

Save

Beautify

Language Java

Main.java

```
1 import java.util.*;
2 public class Main
3 {
4
5     public static void main(String[] args) {
6         Scanner sc=new Scanner(System.in);
7         Set<Integer> st=new HashSet<>();
8         int n=sc.nextInt();
9         for(int i=0;i<n;i++){
10             st.add(sc.nextInt());
11         }
12         List<Integer> sl=new ArrayList<>(st);
13         Collections.sort(sl);
14         for(int num:st){
15             System.out.print(num+" ");
16         }
17     }
18 }
19 }
```

close ad [x]

input

```
10
1 8 8 9 2 6 6 1 3 5
1 2 3 5 6 8 9
...Program finished with exit code 0
Press ENTER to exit console.
```

About • FAQ • Blog • Terms of Use • Contact Us

GDB Tutorial • Credits • Privacy

© 2016 - 2025 GDB Online

Hot days ahead
34°C

Search

ENG

IN

16:32
30-05-2025

Active Courses x DSA MODULE -1 - Course x Online Java Compiler - online e x +

onlinegdb.com/online_java_compiler#

Gmail YouTube Maps News Translate

```
3- public class Main {
4-     public static void main(String[] args) {
5-         Scanner sc = new Scanner(System.in);
6-         ArrayList<String> al = new ArrayList<>();
7-
8-         while (true) {
9-
10-             System.out.print("Enter your choice: ");
11-             int ch = sc.nextInt();
12-             sc.nextLine();
13-
14-             switch (ch) {
15-                 case 1:
16-                     System.out.print("Enter element to add: ");
17-                     String eleToAdd = sc.nextLine();
18-                     al.add(eleToAdd);
19-                     break;
20-                 case 2:
21-                     System.out.print("Enter Element's Index to remove:");
22-                     if (al.isEmpty()) {
23-                         System.out.println("List is empty");
24-                     } else {
25-                         for (int i = 0; i < al.size(); i++) {
26-                             System.out.println((i + 1) + ". " + al.get(i));
27-                         }
28-                         int indexToRemove = sc.nextInt();
29-                         sc.nextLine();
30-                         if (indexToRemove > 0 && indexToRemove <= al.size()) {
31-                             al.remove(indexToRemove - 1);
32-                         } else {
33-                             System.out.println("Invalid index");
34-                         }
35-                     }
36-                     break;
37-                 case 3:
38-                     System.out.println("Display Elements");
39-                     if (al.isEmpty()) {
40-                         System.out.println("List is empty");
41-                     } else {
42-                         for (int i = 0; i < al.size(); i++) {
43-                             System.out.println((i + 1) + ". " + al.get(i));
44-                         }
45-                     }
46-                     break;
47-                 case 4:
48-                     System.out.println("Exit");
49-                     return;
50-                 default:
51-                     System.out.println("Invalid choice");
52-             }
53-         }
54-     }
55- }
```

34°C Partly sunny

Search

ENG IN 16:43 30-05-2025