

Online Java Compiler

programiz.com/java-programming/online-compiler/

Programiz
Online Java Compiler

Programiz **PRO**

Premium Coding
Courses by Programiz

Learn More

Programiz PRO >

Main.java

13-
14-
15-
16-
17-
18-
19-
20-
21-
22-
23-
24-
25-
26-
27-
28-
29-
30-
31-
32-
33-
34-
35-
36-
37-
38-

```
for (int i = 0; i < rows; i++) {  
    for (int j = 0; j < cols; j++) {  
        mat1[i][j] = scanner.nextInt();  
    }  
}  
  
for (int i = 0; i < rows; i++) {  
    for (int j = 0; j < cols; j++) {  
        mat2[i][j] = scanner.nextInt();  
    }  
}  
  
int sum[][] = new int[rows][cols];  
for (int i = 0; i < rows; i++) {  
    for (int j = 0; j < cols; j++) {  
        sum[i][j] = mat1[i][j] + mat2[i][j];  
    }  
}  
  
for (int i = 0; i < rows; i++) {  
    for (int j = 0; j < cols; j++) {  
        System.out.print(sum[i][j] + " ");  
    }  
    System.out.println();  
}
```

Output

Clear

java -cp /tmp/L80eevjgQB/Main
Enter the number of rows: 2
Enter the number of columns: 2
Enter the elements of the first matrix:
1
2
3
4
Enter the elements of the second matrix:
8
9
6
4
9 11
9 8

--- Code Execution Successful ---

Search

ENG
IN

14:17
12-07-2024

Clear

```
=== Code Execution Successful ===
```

Online Java Compiler

programiz.com/java-programming/online-compiler/

☆

Programiz

Online Java Compiler

Programiz PRO

Premium Coding Courses by Programiz

Learn More

Programiz PRO >

Main.java

Run

Output

Clear

```
1 import java.util.Scanner;
2 public class Main{
3
4     public static void main(String[] args){
5         Scanner input=new Scanner(System.in);
6         String name=input.nextLine();
7         int len=name.length();
8         char a[]=new char[len];
9         int vow=0;
10        for(int i=0;i<len;i++)
11        { a[i]=name.charAt(i);
12        if(a[i]=='a' || a[i]=='e' || a[i]=='i' || a[i]=='o' || a[i]=='u' || a[i]=='A' || a[i]
            == 'E' || a[i]=='I' || a[i]=='O' || a[i]=='U')
13            vow=vow+1;
14        }
15    }
16    System.out.println(vow);}
```

```
java -cp /tmp/LQMD9taEDS/Main
Saveetha school of Engineering
12
--- Code Execution Successful ---
```

JS

php


14:20

12-07-2024


Online Java Compiler

programiz.com/java-programming/online-compiler/

Programiz
Online Java Compiler



Consult your doctor or
[CLICK HERE](#)



Programiz PRO >

Main.java

Run

Output

Clear


```
1- import java.util.Scanner;
2- public class Main{
3-
4- public static void main(String[] args){
5 Scanner input=new Scanner(System.in);
6 int n = input.nextInt();
7 int a=0,b=1,c;
8 while(b<n)
9 {
10     System.out.println(a);
11     c=a+b;
12     a=b;
13     b=c;
14 }
15 }
```

```
java -cp /tmp/mGLXsGAEPF/Main
5
0
1
1
1
2

=== Code Execution Successful ===
```

37°C
Mostly sunny

Search



ENG
IN

14:44
12-07-2024