

eclipse-workspace - simple/src/simple/fab_sum.java - Eclipse IDE

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pattren.java intrest.java mode.java ArrayString.java vote.java fab_sum.java ×

```
1 package simple;
2 import java.util.Scanner;
3 public class fab_sum {
4
5     public static void main(String[] args) {
6         Scanner input = new Scanner(System.in);
7         System.out.print("enter the number :");
8         int n=input.nextInt();
9         int i,a=0,b=1,c,sum=0;
10        for(i=2;i<=2*n;i++)
11        {
12            c=a+b;
13            if(i%2==0)
14                sum+=c;
15            a=b;
16            b=c;
17        }
18        System.out.print("sum of the series: "+sum);
19    }
20 }
21 }
22 }
```

Task List ×

Find All Activate...

Outline ×

- simple
- ▼ fab_sum
 - main(String[]) : void

Problems Declaration Console ×

<terminated> fab_sum [Java Application] C:\Users\durga\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.2.v20240802-1626\jre\bin\javaw.exe (Aug 23, 2024, 2:42:55 PM – 2:42:58 PM) [pid: 19116]

enter the number :4
sum of the series: 33

eclipse-workspace - simple/src/simple/matrix.java - Eclipse IDE

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pattren.java intrest.java mode.java ArrayString.java vote.java fab_sum.java matrix.java ×

```
1 package simple;
2
3 import java.util.Scanner;
4
5 public class matrix {
6
7     public static void main(String[] args) {
8         Scanner input = new Scanner(System.in);
9         int i,j;
10        int[][] a=new int[2][2];
11        int[][] b=new int[2][2];
12        int[][] c=new int[2][2];
13
14        System.out.print("enter the matrix 1 elements: ");
15        for(i=0;i<2;i++)
16        {
17            for(j=0;j<2;j++)
18            {
19                a[i][j]=input.nextInt();
20            }
21        }
22        System.out.print("enter the matrix 2 elements: ");
23        for(i=0;i<2;i++)
24        {
25            for(j=0;j<2;j++)
26            {
27                b[i][j]=input.nextInt();
28            }
29        }
30        System.out.print("Resultant matrix:\n");
31        for(i=0;i<2;i++)
```

Task List ×

Find All Activate...

Outline ×

- simple
- matrix
 - main(String[]) : void

Problems Declaration Console ×

<terminated> matrix [Java Application] C:\Users\durga\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_22.0.2.v20240802-1626\jre\bin\javaw.exe (Aug 23, 2024, 2:47:25 PM – 2:47:33 PM) [pid: 22264]

enter the matrix 1 elements:
1 2
3 4

enter the matrix 2 elements:
3 4
2 1

Resultant matrix:
4 6
5 5

eclipse-workspace - simple/src/simple/pattern.java - Eclipse IDE

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 - > pattern.java
 - > module-info.java

pattren.java | intrest.java | mode.java | ArrayString.java | vote.java | fab_sum.java | matrix.java | pattern.java ×

```
1 package simple;
2
3 import java.util.Scanner;
4
5 public class pattern {
6
7     public static void main(String[] args) {
8         Scanner input = new Scanner(System.in);
9         int i,j,n=5;
10        for(i=1;i<=5;i++)
11        {
12            for(j=1;j<=i;j++)
13            {
14                System.out.print("*");
15            }
16            System.out.print("\n");
17        }
18    }
19 }
20
21 }
22 }
```

Task List ×

Find All Activate...

Outline ×

- simple
- ▼ pattern
 - main(String[]) : void

Problems Declaration Console ×

<terminated> pattern [Java Application] C:\Users\durga\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_22.0.2.v20240802-1626\jre\bin\javaw.exe (Aug 23, 2024, 2:49:01 PM – 2:49:02 PM) [pid: 20244]

```
*
**
***
****
*****
```

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