



**Java**

# Problem Series

# Java Program

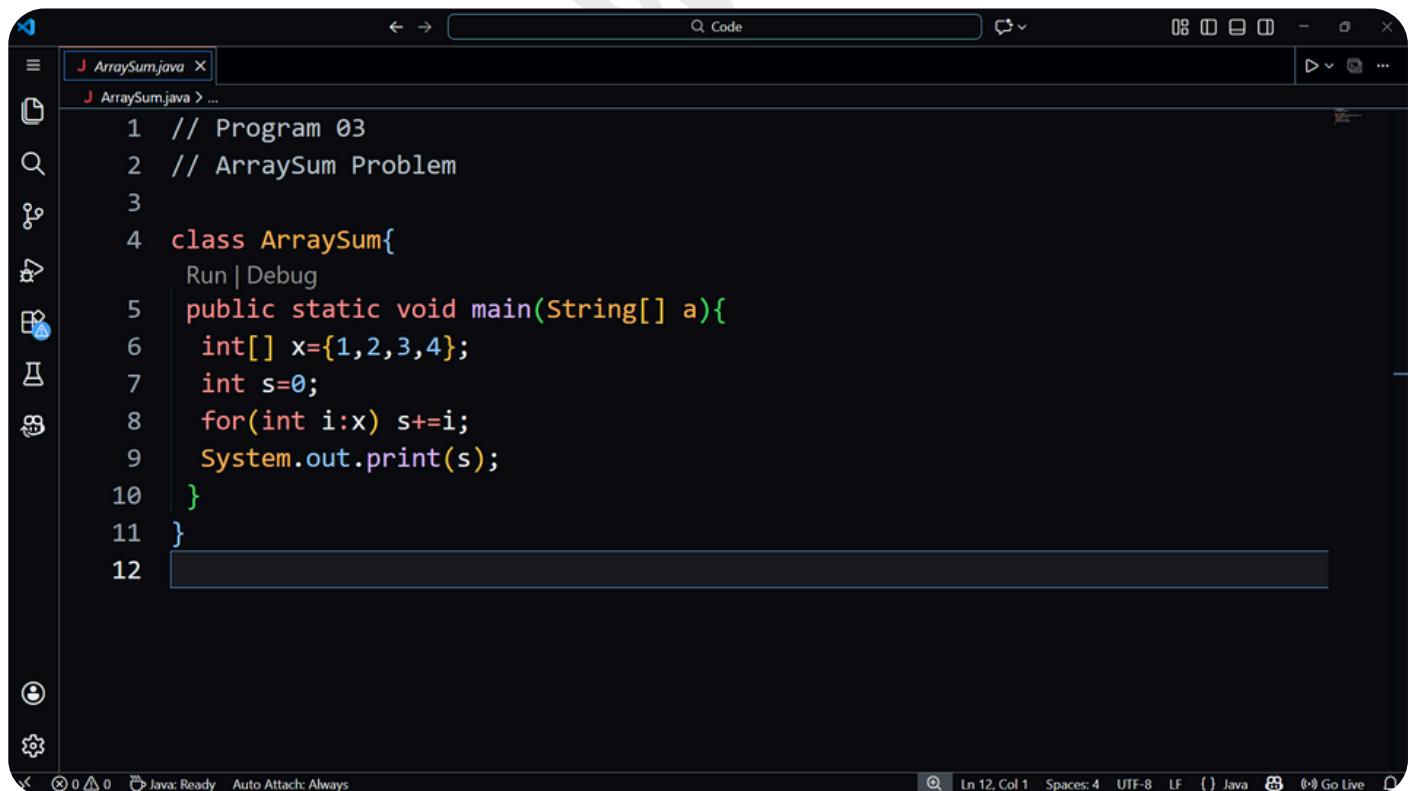
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## Problem Series

### 3. ArraySum Problem

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#### Code



A screenshot of a Java code editor window titled "J ArraySum.java". The code editor shows the following Java code:

```
1 // Program 03
2 // ArraySum Problem
3
4 class ArraySum{
    Run | Debug
5     public static void main(String[] a){
6         int[] x={1,2,3,4};
7         int s=0;
8         for(int i:x) s+=i;
9         System.out.print(s);
10    }
11 }
12
```

The code defines a class named "ArraySum" with a main method. The main method initializes an array "x" with values 1, 2, 3, and 4, and iterates through it to calculate the sum of its elements, printing the result.

# Output

```
C:\Windows\System32\cmd.e > + <

D:\system\Java Problem>javac ArraySum.java

D:\system\Java Problem>java ArraySum
10
D:\system\Java Problem>
```

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**Thank you !**

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