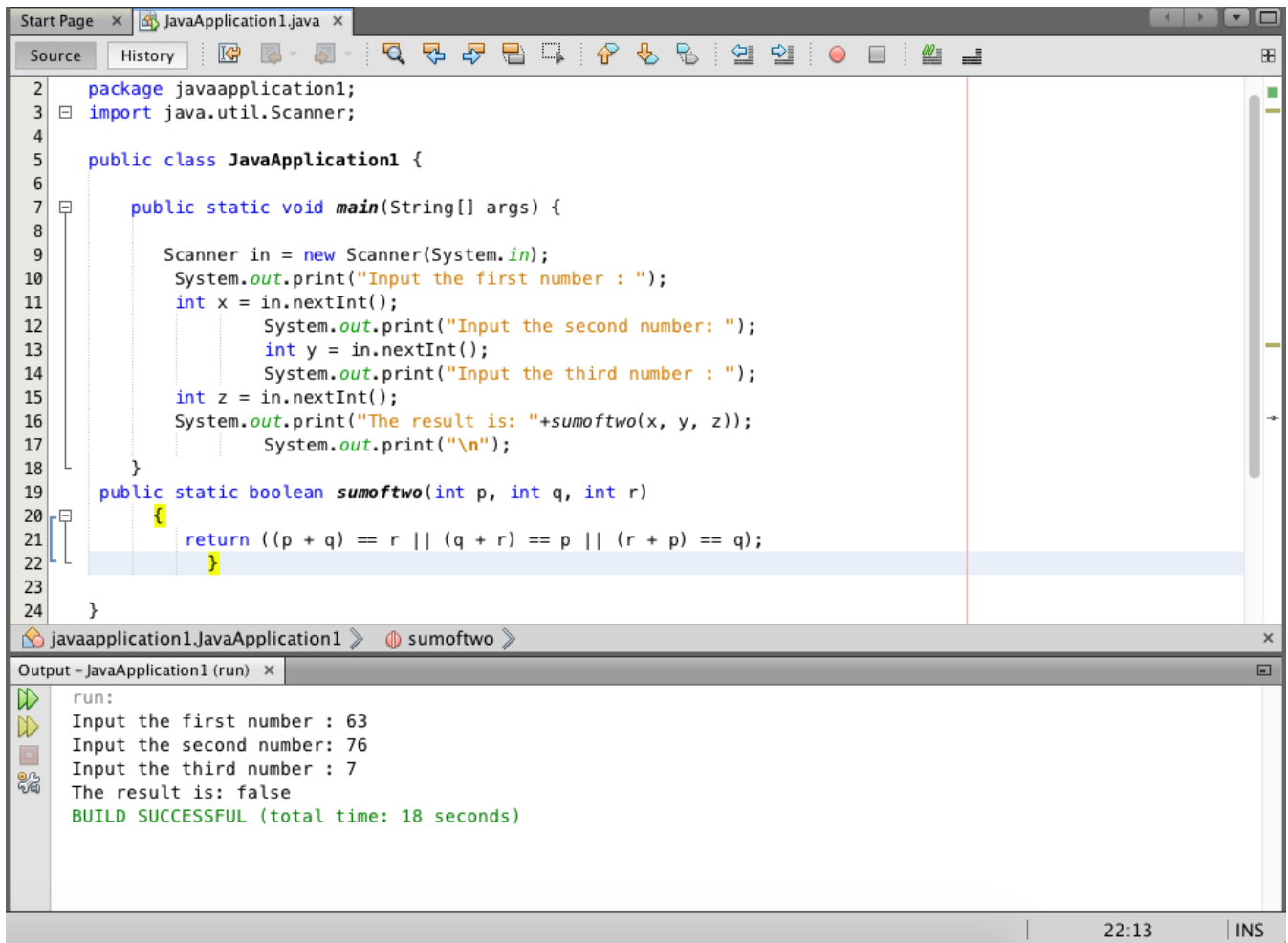


Program to add two numbers and compare With a third integer



The screenshot shows an IDE window with a Java file named `JavaApplication1.java`. The code defines a package, imports `java.util.Scanner`, and creates a class `JavaApplication1` with a `main` method and a static `sumoftwo` method. The `main` method prompts the user for three integers and prints the result of the `sumoftwo` method. The `sumoftwo` method returns a boolean based on whether the sum of any two numbers equals the third. Below the code editor, the output window shows the program's execution with inputs 63, 76, and 7, resulting in `false`. The build was successful in 18 seconds.

```
2 package javaapplication1;
3 import java.util.Scanner;
4
5 public class JavaApplication1 {
6
7     public static void main(String[] args) {
8
9         Scanner in = new Scanner(System.in);
10        System.out.print("Input the first number : ");
11        int x = in.nextInt();
12        System.out.print("Input the second number: ");
13        int y = in.nextInt();
14        System.out.print("Input the third number : ");
15        int z = in.nextInt();
16        System.out.print("The result is: "+sumoftwo(x, y, z));
17        System.out.print("\n");
18    }
19    public static boolean sumoftwo(int p, int q, int r)
20    {
21        return ((p + q) == r || (q + r) == p || (r + p) == q);
22    }
23
24 }
```

Output - JavaApplication1 (run) x

```
run:
Input the first number : 63
Input the second number: 76
Input the third number : 7
The result is: false
BUILD SUCCESSFUL (total time: 18 seconds)
```

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