

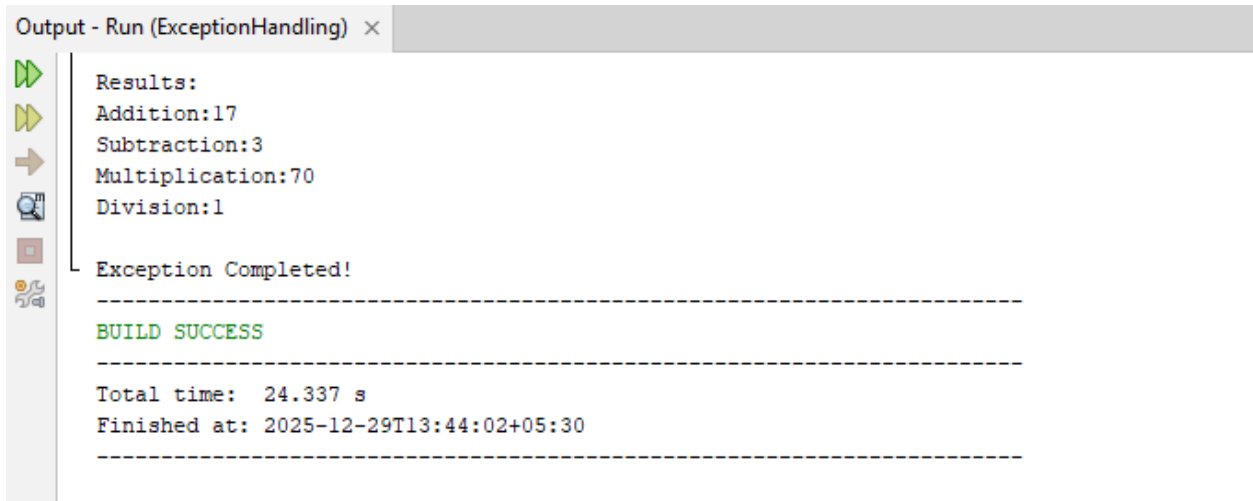
Tab 1

```

import java.util.Scanner;
public class ExceptionHandling {

    public static void main(String[] args) {
        Scanner scanner = new Scanner (System.in);
        System.out.print("Enter first num:");
        int num1 = scanner.nextInt();
        System.out.print("Enter second num:");
        int num2 = scanner.nextInt();
        System.out.println("\nResults:");
        try{
            System.out.println("Addition:"+ (num1 + num2));
            System.out.println("Subtraction:"+ (num1 - num2));
            System.out.println("Multiplication:"+ (num1 * num2));
            System.out.println("Division:"+ (num1 / num2));
        }catch (ArithmeticException e){
            System.out.println("Error:"+e.getMessage());
        }finally{
            System.out.println("\nException Completed!");
        }
    }
}

```



```

Output - Run (ExceptionHandling) x
Results:
Addition:17
Subtraction:3
Multiplication:70
Division:1
Exception Completed!
-----
BUILD SUCCESS
-----
Total time: 24.337 s
Finished at: 2025-12-29T13:44:02+05:30
-----

```

Tab 2

```
import java.util.*;
public class Prg07{
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter time in seconds"); int
        sec = sc.nextInt();
        int hour = sec/3600;
        sec = sec % 3600;
        int min = sec % 60;
        System.out.println(hour+"Hours"+min+"Minutes"+sec+"Seconds");
    }
}
```

```
put - Run (Prg07) x
Compile1.0.13.0:Compile (default-compile) @ Prg07
Recompiling the module because of changed source code.
Compiling 1 source file with javac [debug release 25] to target\classes
--- exec:3.5.1:exec (default-cli) @ Prg07 ---
Enter time in seconds
7456
2Hours16Minutes256Seconds
-----
BUILD SUCCESS
-----
Total time: 24.818 s
Finished at: 2025-12-29T14:01:53+05:30
-----
```