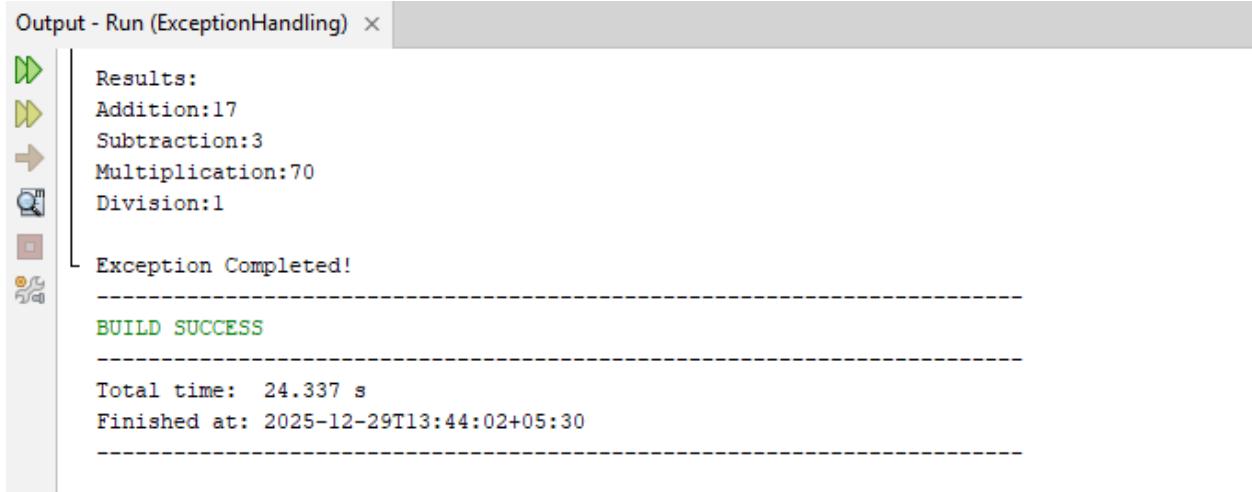


Tab 1

```
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 (ArithmaticException e){
            System.out.println("Error:"+e.getMessage());
        }finally{
            System.out.println("\nException Completed!");
        }
    }
}
```

Output - Run (ExceptionHandling) ×



```
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");
    }
}
```

```
run - Run (Prg07)  X  Compiling 1 source file (actually compiling 0 files)
└ 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
  -----
```