

The screenshot shows an IDE window with a Java source file and its output. The source code is as follows:

```
1  /*
2   * Click nbfs://nbfs://system@fileSystem/Templates/Licenses/license-default.txt to change this license
3   */
4
5  package com.sycocompany.exceptionhandling;
6
7  /**
8   *
9   * @author JESUCRASH
10  */
11  import java.util.Scanner;
12  public class ExceptionHandling{
13      public static void main(String[] args){
14          Scanner Scanner=new Scanner(System.in);
15          System.out.println("Enter the first num:");
16          int num1= Scanner.nextInt();
17          System.out.println("Enter second num:");
18          int num2 = Scanner.nextInt();
19          System.out.println("\n Results:");
20          try{
21              System.out.println("Addition:"+ (num1+num2));
22              System.out.println("Subtraction:"+ (num1-num2));
23              System.out.println("Multiplication:"+ (num1*num2));
24              System.out.println("Division:"+ (num1/num2));
25          }catch(ArithmeticException e){
26              System.out.println("Error:"+e.getMessage());
27          }finally{
28              System.out.println("\n Execution completed");
29          }
30      }
31  }
```

The output window shows the following results:

```
Output - Run (ExceptionHandling) x
Results:
Addition:10
Subtraction:10
Multiplication:0
Error:/ by zero

Execution completed

BUILD SUCCESS

Total time: 24.150 s
```

At the bottom right of the IDE window, the status bar shows 18.33 and 100.

