



### Output

Clear

```
1 public class ArithmeticExceptionExample
2 {
3     public static void main(String[] args)
4     {
5         try
6         {
7             int result = 10 / 0;
8             System.out.println("Result: " + result);
9         }
10        catch (ArithmeticException e)
11        {
12            System.out.println("Exception caught: Division by zero.");
13        }
14    }
15 }
16
```

```
java -cp /tmp/srLZOWrQ8H/ArithmeticExceptionExample
Exception caught: Division by zero.

=== Code Execution Successful ===
```

Python

R

MySQL

SQLite

C

C++

C#

JS

Go

PHP

Swift

R

Main.java

Run

```
1 public class ExceptionHandlingExample
2 {
3     public static void main(String[] args)
4     {
5         try
6         {
7             int[] numbers = {1, 2, 3};
8             System.out.println(numbers[5]);
9         }
10        catch (ArrayIndexOutOfBoundsException e)
11        {
12            System.out.println("Exception caught: Array index out of bounds."
13                               );
14        }
15    }
```

Output

Clear

```
java -cp /tmp/PmbpkS55Ry/ExceptionHandlingExample
Exception caught: Array index out of bounds.

=== Code Execution Successful ===
```

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Search

ENG

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Run

Clear

```
=== Code Execution Successful ===0
```