





Clear

```
java -cp /tmp/srLZ0WrQ8H/ArithmeticExceptionExample
Exception caught: Division by zero.

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

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 ===
```

Main.java



Run

Output

Clear

```
1 public class Student
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("Index out of bounds!");
13        }
14    }
15 }
```

```
java -cp /tmp/iXDMhvdHhd/Student
Index out of bounds!
```

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