**Exception Handling**

package exceptionHandling;

public class ExceptionHandlingwithTryCatch {

public static void main(String[] args)

{

System.out.println("One");

System.out.println("Two");

// Declare a try-catch block.

try // Error handling code starts here.

{

System.out.println("Before divide");

int a = 1/0; // Exceptional case (Exception has occurred).

System.out.println("After divide");

}

catch(ArithmeticException e) // Exception handled. Here, catch block is an exception handler.

{

System.out.println("A number cannot be divided by zero."); // User-friendly message

}

System.out.println("Three");

System.out.println("Four");

}

}