```java
import java.util.Scanner;
public class Trycatchdemo
{
 public static void main(String args[])
  {
        Scanner s=new Scanner(System.in);
        int num1,num2,res;
        int arr[]= {11,12};

        try
        {
            System.out.println("ENTER TWO NUMBER :");
            num1=Integer.parseInt(s.next());
            num2=Integer.parseInt(s.next());
            res=num1/num2;
            System.out.println("DIVISION IS : "+res);

            for(int i=0;i>0;i++)
            {
                System.out.println("arr"+"["+i+"]"+arr[i]);
            }
        }

        catch(NumberFormatException e)
        {
          System.out.println("NUMBER FORMAT EXCEPTION"+e);
        }

        catch(ArithmeticException e)
        {
            System.out.println("ARITHMETIC EXCEPTION "+e);
        }

        catch(ArrayIndexOutOfBoundsException e)
        {
            System.out.println("ARRAY INDEX OUT OF BOUNDS
EXCEPTION "+e);
        }

        finally
        {
            System.out.println("I AM IN FINALLY BLOCK ...");
        }
  }
}
```