



```
1  import java.io.*;
2  import java.util.*;
3  import java.text.*;
4  import java.math.*;
5  import java.util.regex.*;
6
7  public class Solution {
8
9      public static void main(String[] args) {
10         Scanner sc = new Scanner(System.in);
11         try{
12             int x = sc.nextInt();
13             int y = sc.nextInt();
14             System.out.println(x/y);
15         }
16         catch(InputMismatchException e)
17         {
18             System.out.println(e.getClass().getName());
19         }
20         catch(ArithmeticException e)
21         {
22             System.out.println(e.getClass().getName() + ": / by zero");
23         }
24     }
25 }
```