

ExceptionHandling.java

```
1 package MultipleCatchBlocks;
2 import java.util.*;
3
4 public class ExceptionHandling {
5
6     public static void main(String args[])
7     {
8         try {
9
10             int x[] = new int[10];
11             x[5] = 4/8;
12
13             //System.out.println(y);
14
15         }
16         catch(ArithmeticException e)
17         {
18             System.out.println("This is an " + e);
19         }
20         catch(ArrayIndexOutOfBoundsException e)
21         {
22             System.out.println("This is an " + e);
23         }
24         catch(Exception e)
25         {
26             System.out.println("This is an " + e);
27         }
28         System.out.println("Out of try-catch block");
29     }
30
31 }
32
```