

EXCEPTION NESTED

Code:

```
2  package com.mycompany.exceptionnested;
3
4  public class ExceptionNested {
5
6      public static void main(String[] args) {
7          try{
8              int arr[]={5, 0, 7, 9};
9              try{
10                 int x=arr[3]/arr[1];
11                 System.out.println("Result: "+x);
12             }
13             catch(Exception e){
14                 System.out.println("Divide by zero. ");
15                 System.out.println("Try again. ");
16             }
17         }
18         catch(Exception e){
19             System.out.println("Array index is out of bound. ");
20         }
21     }
22 }
```

Output:

```
Divide by zero.
Try again.
```