

Use a nested try block

```
/*  
C#: The Complete Reference  
by Herbert Schildt  
  
Publisher: Osborne/McGraw-Hill (March 8, 2002)  
ISBN: 0072134852  
*/  
  
// Use a nested try block.  
  
using System;  
  
public class NestTrys {  
    public static void Main() {  
        // Here, numer is longer than denom.  
        int[] numer = { 4, 8, 16, 32, 64, 128, 256, 512 };  
        int[] denom = { 2, 0, 4, 4, 0, 8 };  
  
        try { // outer try  
            for(int i=0; i < numer.Length; i++) { try { // nested try  
                Console.WriteLine(numer[i] + " / " + denom[i] + " is " +  
                    numer[i]/denom[i]); } catch (DivideByZeroException) { // catch  
                    the exception Console.WriteLine("Can't divide by Zero!"); } }  
            } catch (IndexOutOfRangeException) { // catch the exception  
                Console.WriteLine("No matching element found.");  
                Console.WriteLine("Fatal error -- program terminated."); } } }  
    }  
}
```