

Re: Exceptions are not raised

Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.general/2006-04/msg00169.html>

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Exceptions certainly **are** raised when they occur. However, in this case, you're expecting a "divide by zero" exception, but it will not occur, because in the .Net Platform, dividing by zero is not an illegal operation. It results in "infinity."

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HTH,

Kevin Spencer
Microsoft MVP
Professional Numbskull

Show me your certification without works,
and I'll show my certification
by my works.

"Giuseppe Chielli" <giuchiel@xxxxxxxxxxxxxxxx> wrote in message
[news:mMLYf.65484\\$PR2.1103327@xxxxxxxxxxxxxxxx](news:mMLYf.65484$PR2.1103327@xxxxxxxxxxxxxxxx)

Hi to everyone. I am studying VB.net and I am wondering why this trivial code doesn't raise any exception:

Option Strict On

Imports System
Imports Microsoft.VisualBasic

Public Class Form1

```
Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles MyBase.Load  
Dim num1, num2 As Short  
Dim num3 As Double  
num1 = 5  
num2 = 0  
Try  
num3 = num1 / num2
```

Re: Exceptions are not raised

```
Catch ex As DivideByZeroException  
MsgBox("Divisione per 0!")  
End Try  
End Sub
```

```
End Class
```

No msgbox is executed!!!
I'm using VB 2005 Express Edition.
Should I set anything in the framework or project properties?
Thanks in advance to everyone.

Giuseppe from Italy.