

---

Subject: Re: Debug

Posted by [David Fanning](#) on Thu, 08 Dec 2005 18:46:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

ChiChiRuiz@gmail.com writes:

> I've been using a procedure for analysing image data (developed in  
> house). However, when I run the procedure, sometimes I get the  
> message:  
> Program caused arithmetic error: Floating divide by 0  
> Program caused arithmetic error: Floating illegal operand  
>  
> but sometimes I don't. What is a good way to debug in this situation  
> where I have no idea what's causing "dividing by 0"? Any comment is  
> appreciated!

Set !Except=2 and run your program. You will get an error  
now when it happens instead of a message.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

---