
Subject: Re: divide by zero problems
Posted by [mallors](#) on Fri, 14 May 1999 07:00:00 GMT
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In article <7hfhke\$gn7\$1@clam.niwa.cri.nz>,
"Mark Hadfield" <m.hadfield@niwa.cri.nz> writes:
>> Apparently the IDL on some platforms
>> is not IEEE compliant. On those platforms (!values.f_NaN eq
> !values.f_NaN)
>> can be true. I would consider this to be a major bug and would not use
>> IDL on such a platform.
>
> IDL 5.2 on Windows NT gives:
>
> IDL> print, !values.f_NaN eq !values.f_NaN
> 1
> % Program caused arithmetic error: Floating illegal operand
>
> ...Sigh, I guess I'll have to switch to Matlab!
>

Naw, just switch to Linux :-)

```
IDL> PRINT, !VALUES.F_NAN EQ !VALUES.F_NAN  
0
```

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Robert S. Mallozzi 256-544-0887  
Mail Code ES 84  
Work: <http://gammaray.msfc.nasa.gov/> Marshall Space Flight Center  
Play: <http://cspar.uah.edu/~mallozzir/> Huntsville, AL 35812  
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