
Subject: Re: what is Floating illegal operand question?
Posted by [David Fanning](#) on Mon, 18 Apr 2005 20:39:13 GMT
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lixiaoyao writes:

```
> when I run this code in idl,it generated the following wrong
> information,what is
> wrong there?
> % Compiled module: $MAIN$.
> % Program caused arithmetic error: Floating illegal operand
> window,xs=640,ys=480
> x=10*!pi*findgen(1001)/1000
> sn=sin(x)/x
> plot,x,sn
> end
```

```
IDL> Print, Sin(0)/0
```

```
-NaN
```

```
% Program caused arithmetic error: Floating illegal operand
```

Not sure you want to be dividing by zero. :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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