Subject: How to correct errors an IDL
Posted by Dry in water on Sat, 08 Dec 2012 08:24:38 GMT

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Hello all,

when I imported an image with 4 bands into IDL using 'import image file' tool, but 'Program caused arithmetic error: Floating illegal operand' error appeared on command history window. So I imported this image using openr command.

```
openr,1, 'D:\tmp\temp\temp_2000.tif'
temper=fltarr(2894,4584,4)
readu,1,temper
close,1
```

Then I wanted to find out the indices of 'temper' that are not valid float-point numbers using finite command. But this command gave me just a number(-1). So I want to ask why finite command didn't show me all the location of not valid float-point numbers.
Here is a command;

```
print, where(~finite(temper))
     -1
% Program caused arithmetic error: Floating underflow
```

Another most important question I want to ask is how to correct 'Program caused arithmetic error: Floating underflow' error.

Thank you so much.