Subject: Strange behavior of function READ in a loop.
Posted by Gerry Yu on Tue, 25 Sep 2012 17:10:45 GMT
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Hello everyone:
    I got a strange output with the function READ in a loop.
A simplified example is as below:
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```
pro test
print, "This is the first line.", format="(A30/)"
for i=1,3 do begin
    read, a ,PROMPT="input:"
    print, i,": input is ",a
endfor
end
```
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The expected output should be something like:
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This is the first line.
input:1
    1: input is 1.0000
input:2
    2: input is 2.0000
input:3
    3: input is 3.0000

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But what I get is (with IDL 7.1.1 on Win 7):
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input:1
This is the first line.
input:2

    1: input is   1.00000
input:3
    2: input is   2.00000
    3: input is   3.00000

_____
I am really confused by such a result.
Do someone know what happens here?

Thanks in advance~

yu