
Subject: Slightly incorrect values using readf on a plain text file

Posted by Meg on Mon, 22 Jul 2013 18:23:57 GMT

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I am trying to read the columns of a text file. All of the MET values come in slightly wrong in the one's place. Does anyone have a suggestion on how to fix this problem?

Code:

```
openr,dat,'/users/username/desktop/dataset2.txt',/get_lun
ph2=((em2=(inc2=(error=(numpt=(ph1=(em1=((inc1=(iof = dblarr(9999)))))))))))
met= lindgen(9999)
i=0

while not eof(dat) do begin
  readf,dat,c1, c2, c3, c4, c5, c6, c7, c8, c9, c10
  iof(i)=c1
  inc1(i)=c2
  em1(i)=c3
  ph1(i)=c4
  numpt(i)=c5
  error(i)=c6
  inc2(i)=c7
  em2(i)=c8
  ph2(i)=c9
  met(i)=c10

  i=i+1
endwhile
free_lun,dat

in=where(iof ne 0 and inc1 ne 0)
iof=iof(in)
inc1=inc1(in)
em1=em1(in)
ph1=ph1(in)
numpt=numpt(in)
error=error(in)
inc2=inc2(in)
em2=em2(in)
ph2=ph2(in)
met=met(in)
```
