
Subject: readf,1,format=

Posted by [woopik](#) on Sat, 08 Dec 2007 21:18:17 GMT

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hi

i have a question

i have in a txt file some data

```
48883 149.55579541 12.44483936
```

```
....      ....      ....
```

when i read a entire line

```
line=""
```

```
readf,1,line
```

```
print,line
```

i get a good output

```
48883 149.55579541 12.44483936
```

but when i read data like this

```
ttab = MAKE_ARRAY(nlines,3,/DOUBLE)
```

```
...
```

```
FMTp='(I5,2X,D13.8,2X,D13.8)'
```

```
for i=1,nlines do begin
```

```
  READF,1,FORMAT=FMT,I1,I2,I3
```

```
  ttab[i-1,0]=I1 & ttab[i-1,1]=I2 & ttab[i-1,2]=I3
```

```
endfor
```

and i print them

```
print,FORMAT=FMTp,ttab[0,0], ttab[0,1],ttab[0,2]
```

i get

```
48883 149.55580139 12.44483948
```

and this is not the same it should be

```
48883 149.55579541 12.44483936
```

why ?

i use idl 6.1 6.2

Wojtek
