Subject: Contour command

Posted by xiao zhang on Mon, 02 Feb 2009 04:16:47 GMT

Hi~ everyone, i have a question about CONTOUR command.
I have an array which is 365*180. The max value of the array is about
and the min is 0.
But when i plot it using CONTOUR. it gave me very weird plot. it
seems that IDL plot the array for multiple times.
Is there anything wrong with my program here?

Thank you very much


```
 day=indgen(365)+1
 lat=indgen(180)-90
 flux=fltarr(365,180)

for i=0,364   do begin
for j=0,179   do begin

 insol,day(i),lat(j),tinsol,sigma
 flux(i,j) = tinsol

 endfor
 endfor

 help,flux
contour,flux,day,lat
 end
```