Subject: array dimension change
Posted by xiao zhang on Tue, 28 Oct 2008 22:57:50 GMT
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Hi~ guys~ I have a question here. I wrote a small program like the
following, but why the two print statement print out the same thing?
It is suppose to print out the different elements because i know the
contents are different in the original array. I can name another
array with same dimension and do the same thing , then it works, the
elements changed , but why it did not change as the following?
    Many Thanks~

soilw00 = Read_Binary('/nas/rstor6/xzhang/RAMS/build/60/soil/AVNdat/fh .
0024_tl.press_gr.onedeg.SoilW', Data_Type = 4, Data_Dims =
[360,181,4])

help,soilw00

print, soilw00(265:325,110:130,0)

 for kk=0,4-1 do begin
   for jj=0,181-1 do begin
      for ii=0,360-1 do begin
      soilw00(ii,jj,kk)=soilw00(359-ii,jj,kk)
      endfor
      endfor
    endfor

print,'new value'

print,soilw00(265:325,110:130,0)

end