
Subject: problem with idl program

Posted by [Ali Gamal](#) on Fri, 26 Feb 2016 19:37:31 GMT

[View Forum Message](#) <> [Reply to Message](#)

I want to calculate this equation

Where

IDL> help, image

Image FLOAT = Array [500, 1000, 20, 4]

,,,,,,,,,,,

I=image (*, *, 0)

V=image (*, *, 3)

,,,,,,,,,,,

I write idl program as

close, 1

restore,file='D:\Science\image.sav'

ic=mean(reform(image[*, *, 0:6, 0]))

nx=500

ny=1000

for i=0,nx-1 Do begin

for j=0,ny-1 Do begin

I1=image[i:nx-1,j:ny-1,*,0]

V1=image[i:nx-1,j:ny-1,*,3]

wave1=fltarr(TOTAL(wave*(1-((I1+V1)/IC)),/cumulative))

wave2=fltarr(TOTAL(1-((I1+V1)/IC),/cumulative))

Pwave=fltarr(wave1/wave2)

endfor

endfor

tvscl,I1

end

the problem is no image are appears, black screen only

please help
