Subject: Get values from one image according to pixel locations of maxima on another image
Posted by Dry in water on Fri, 21 Dec 2012 14:05:16 GMT
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Hello all

I have two tiff images (named A and B). Both have 7 layers at the same dimension (4169,6289,7).
First I'd like to find location of max value in A image and then I need to get the values (not max
values, reall values) of B image in matrix dimension (4169, 6289) according to location of max
value which found from A image in previous step. I just wrote next code to achieve this purpose.
Then I wrote output tiff image. But when I display this tiff image, whole screen is black. Can you
tell me what's wrong with this code?
A_max_loc=MAX(A,INDEX,DIMENSION=3)
B_val=B[INDEX]
write_tiff,'D:\Output_IDL\B_val_2000.TIF',B_val

Thank you so much