Subject: Re: subset a 2d array
Posted by xiao zhang on Thu, 14 Aug 2008 03:22:35 GMT
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On Aug 13, 10:19 pm, David Fanning <n...@dfanning.com> wrote: > xiao writes: >> For example, i hava an array like this: >> 13, 14, 15, 16, 17 >> 23, 24, 25,26, 27 >> 2, 4 , 5, 66 ,7 >> 13, 14, 15, 16, 17 >> 13, 14, 15, 16, 17 >> i know the center value is 5. Then i want to subset the array to 3\*3 >> and 5 is still the center. Just subset like this: >> 24, 25,26 >> 4 , 5, 66 14, 15, 16, >> Any one has good ideas how can i do that? > How about something like this: subarray = array[1:3, 1:3]> > Cheers, > David > --> David Fanning, Ph.D. > Fanning Software Consulting, Inc. > Coyote's Guide to IDL Programming:http://www.dfanning.com/ > Sepore ma de ni thui. ("Perhaps thou speakest truth.") hmmm... The problem is I have a array like 240\*500. And all the values are different. And I do not know the row and column. I only know the center value should be 2.5. Then ,how can I do that? :) Thank you~