
Subject: Array extraction, multiple slices from paired values
Posted by [MarioIncandenza](#) on Fri, 04 Feb 2005 19:38:26 GMT
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My array is DATA[x,y,v,t].
I am only interested in surface mmts, so I take
SUBDATA=reform(DATA[:,*,0,:])
I have a list of locations LOC[x,y], such that
LOC_X=LOC[0,:]=[2,4,6,9]
LOC_Y=LOC[1,:]=[1,4,5,7]
I want to extract a time series from SUBDATA for each pair in LOC.
Can this be done without a loop?
