
Subject: How to avoid the FOR loop when using TM_TEST?

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I need to test the significance for each spatial point between two data sets (names are A(ix,iy,it1) and B(ix,iy,it2), ix and iy are spatial point, and it1 and it2 are temporal point) using the TM_TEST function. As the TM_TEST is not valid for two-dimensional matrix, I had to use the FOR loop as follows, which cost a lot of time.

```
for j=0,iy-1 do begin
for i=0,ix-1 do begin
temp1=tm_test(A(i,j,*),B(i,j,*))
sighl(i,j)=temp1(1)
endfor
endfor
```

Is it possible to avoid the FOR loops?

Thanks!
