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Subject: Code optimization

Posted by [kisCA](#) on Wed, 16 Feb 2011 20:38:11 GMT

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Hi there,

I am trying, if it's possible to write these lines in matrix formalism  
but it seems a bit tricky for me.

```
FOR I=1,NUM DO BEGIN
    SUMI=0.
    FOR K=1,M1 DO BEGIN
        FOR J=1,M1 DO BEGIN
            SUMI=SUMI+COV(J-1,K-1)*CS(J-1,I-1)*CS(K-1,I-1)
        ENDFOR
    ENDFOR
    VAR_ALPHA(I-1)=SUMI*VAR_FACTOR(I-1)
ENDFOR
```

Is anyone got an idea it will be welcome

Cheers

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