
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 thes 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
