

Hello,

I have this function. I computed each parameters and they have the following dimensions

lmax = 60

Kl = 1X60

l = 1X60

I wrote it in the following way but the results i am getting is not the one i expect

```
Factor = Replicate(0.0,1,lmax)
FOR l = 0,lmax-1 DO BEGIN
    Factor[l] = trans*((2.0*l+1.0)/(Kl[l]+1.0))
ENDFOR
cosm = REPLICATE(0.0,londim,lmax)
sinm = REPLICATE(0.0,londim,lmax)
FOR m = 0,lmax-1 DO BEGIN
    FOR i = 0,londim-1 DO BEGIN
        theta = (33.0+i)
        phase = theta*m*dtr
        cosm[i,m] = COS(phase)
        sinm[i,m] = SIN(phase)
    ENDFOR
ENDFOR

rmass = Replicate(0.0,londim,latdim)
FOR j = 0,latdim-1 DO BEGIN
    phi = (3.0+j)*dtr
    Plm = legendresfunction(phi, lmax)
    rmass[j,*] = total(rmass + Factor * ((DClm # Plm) ## cosm + (DSlm # Plm) ## sinm))
ENDFOR
```

Can you help please
