

```
c      +-----+
c      + subroutine : b matrix      +
c      +-----+
subroutine binv(idim,jdim,bi,latm,lonm,dlat,dlon,clat,
+          sdevfg,gscale)
implicit none
integer idim,jdim
real latm,lonm,dlat,dlon,clat,sdevfg,gscale
real bi(idim*jdim,idim*jdim)

integer nhor
real wl(idim*jdim*idim*jdim)
real b(idim*jdim,idim*jdim)

nhor = idim*jdim

write(6,*) ' compute B ...'
call bmatrix(idim,jdim,b,latm,lonm,dlat,dlon,clat,
+          sdevfg,gscale,1)

write(6,*) ' compute BINV ... be patient '
call linds(nhor,b,nhor,bi,nhor,wl)

end
```