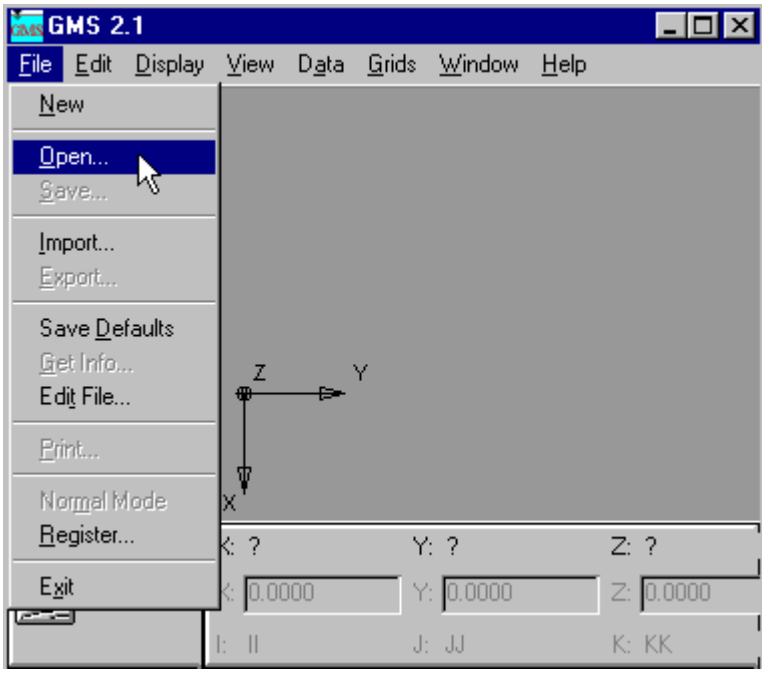
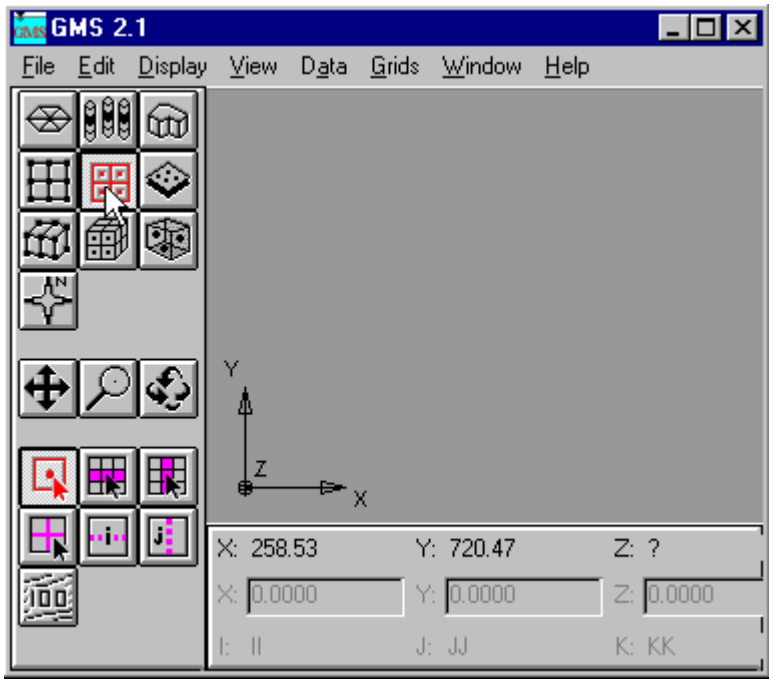
To view 2D NAPL solution using GMS V 2.1

1.) In NAPL input file sm.in, activate graphics output (line 17)
2.) Run NAPL
3.) Open GMS
4.) Import 2D grid:
   - File/Open/ -



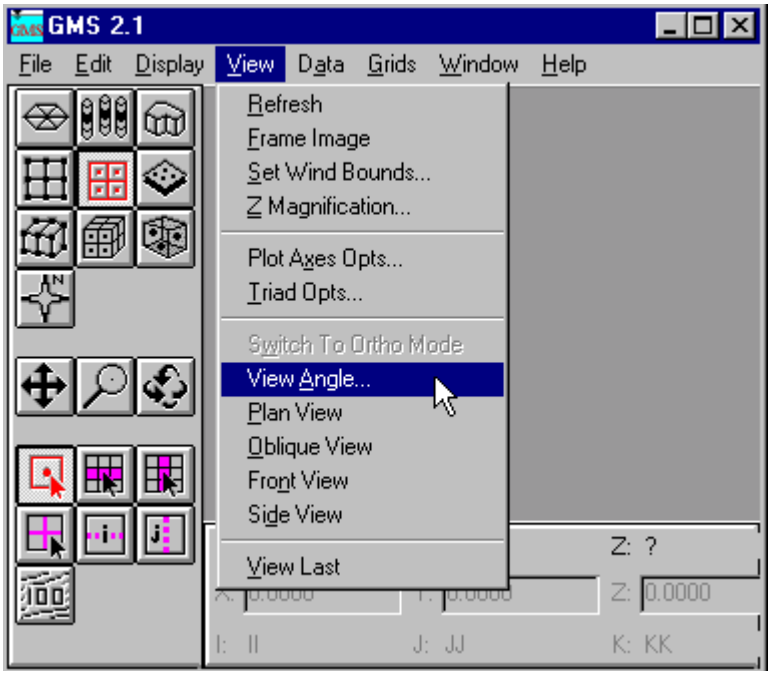
   - get into proper directory and import ‘Grid.2dg’

5.) Activate 2D Grid module – click on the 2D Grid module icon.

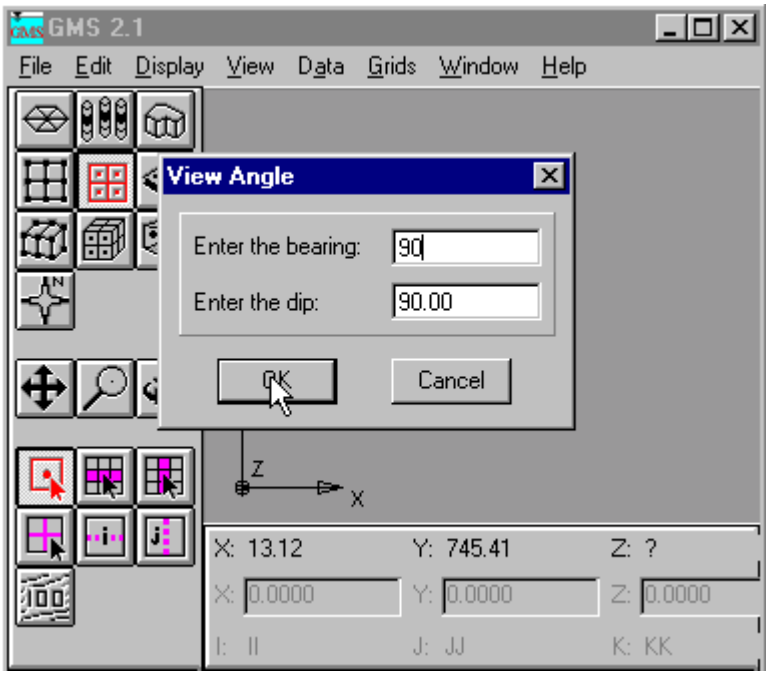


6.) Set proper view angle

- View/View Angle



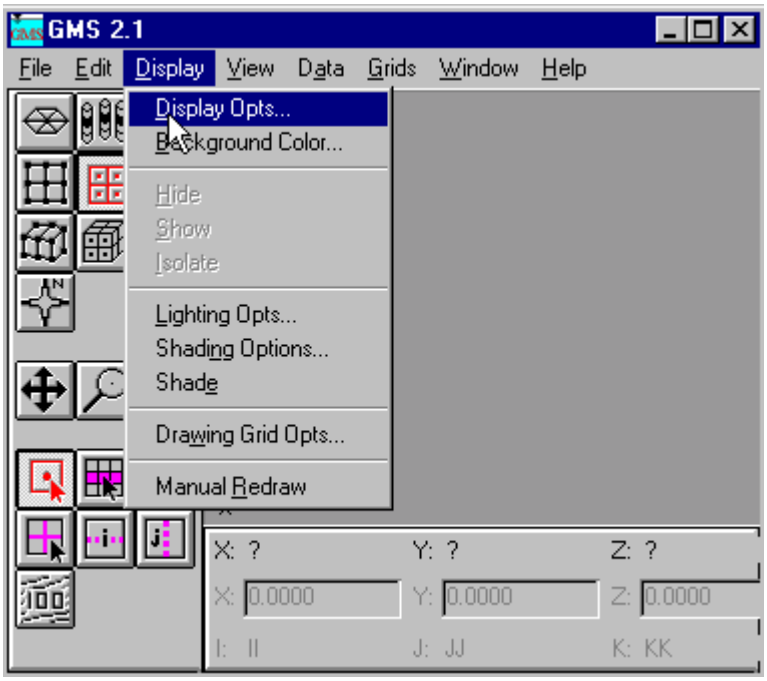
- - 90 – 90 is horizontal



Increment bearing for tilted mesh
Click ok

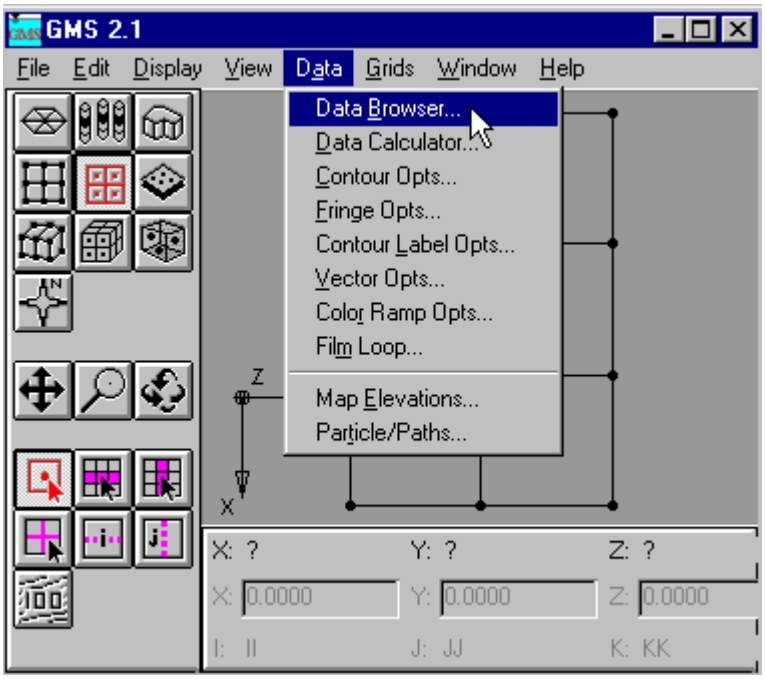
7.) Set Display

- Display/'Display Ops…'



a. Uncheck 'nodes'
b. Uncheck 'cells'
c. Check 'grid boundary'
d. To contour scalar data:
   - Check 'contours'
   - Click on Contours/'options'
   - Set contouring options
   - Click OK
e. To see vector data:
   - Check 'vectors'
   - Click on Vectors/'options'
   - Set vector options
   - Click OK
f. Click OK

8.) import scalar solution
- Data/'Data Browser'

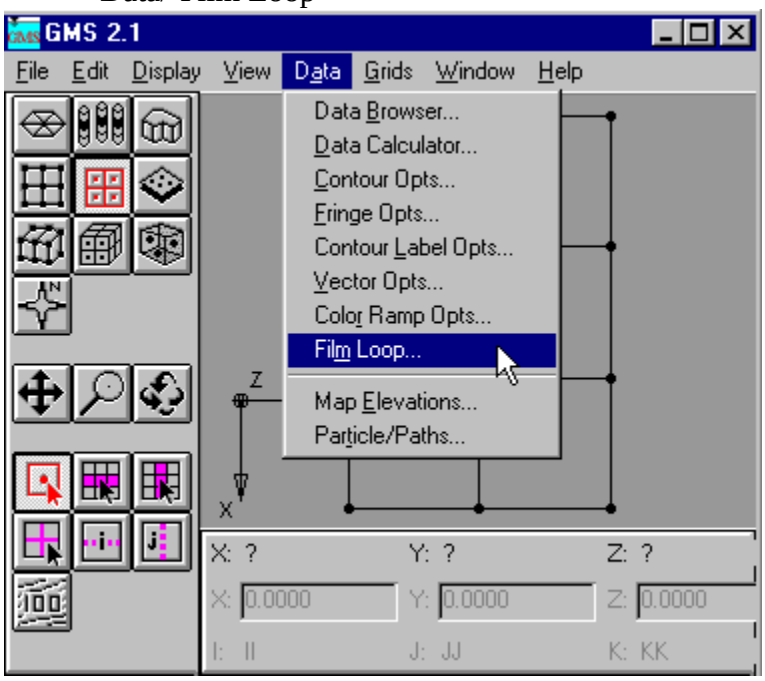


a. Under scalar data sets - Import
b. Click OK
c. Get in right directory and choose file to import
d. Open
e. Make data set active (click on it)
f. Choose time step to view
g. Click done

9.) import vector solution
- Data/'Data Browser'
  a. Under vector data sets - Import
  b. Get in right directory and choose file to import
  c. Open
  d. Make data set active (click on it)
  e. Choose time step to view
  f. Click done

10.) to animate the solution

- Data/'Film Loop'



- Click 'setup'
- Click 'Wire frame' display
  a. Set screen size %
  b. Click 'transient'
  c. Click 'scalar data set'
  d. Choose animation time duration and step
  e. Click OK
  f. Wait for it to set up, then run it at will.
  g. Save it as an AVI file is desired.