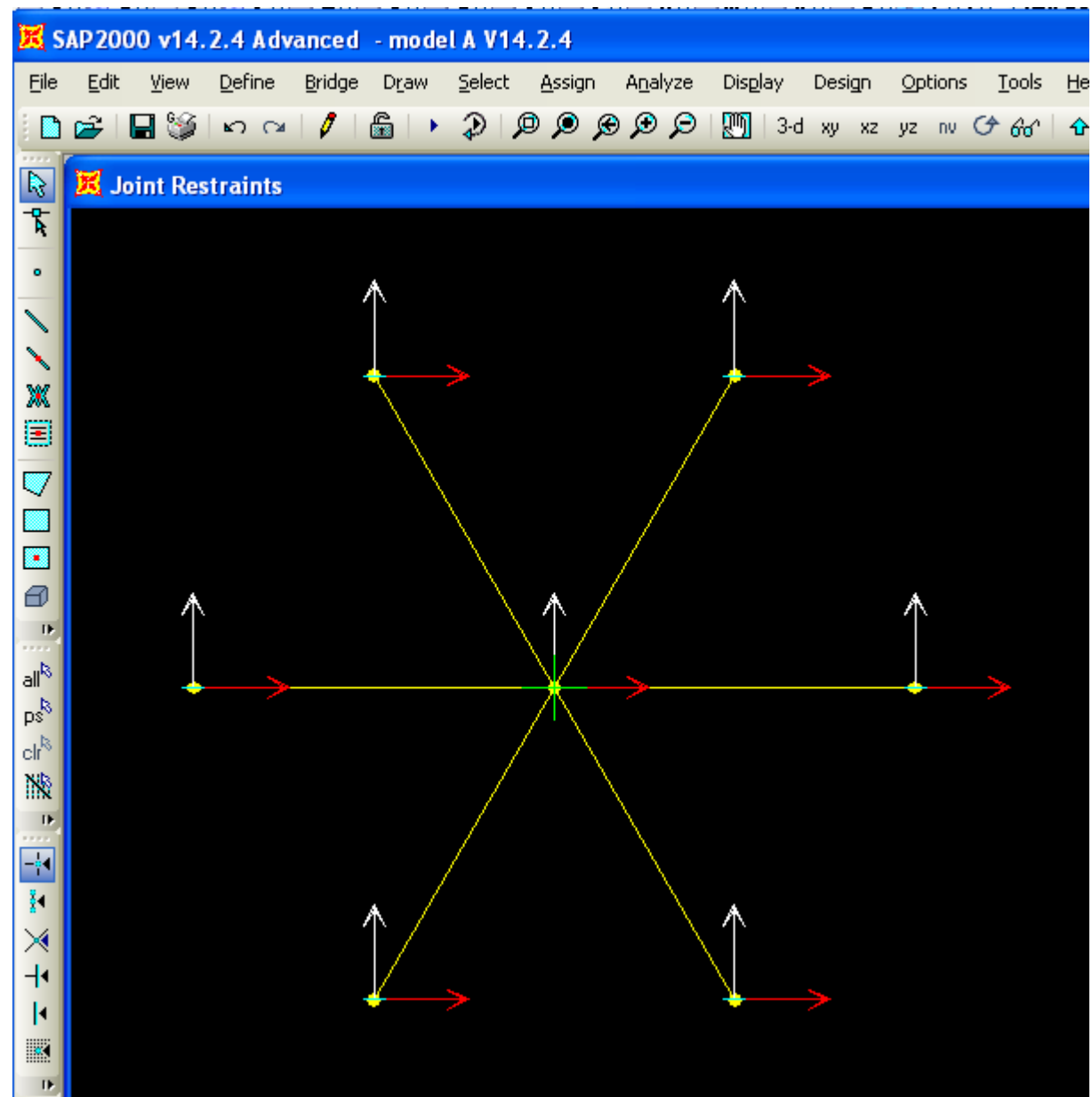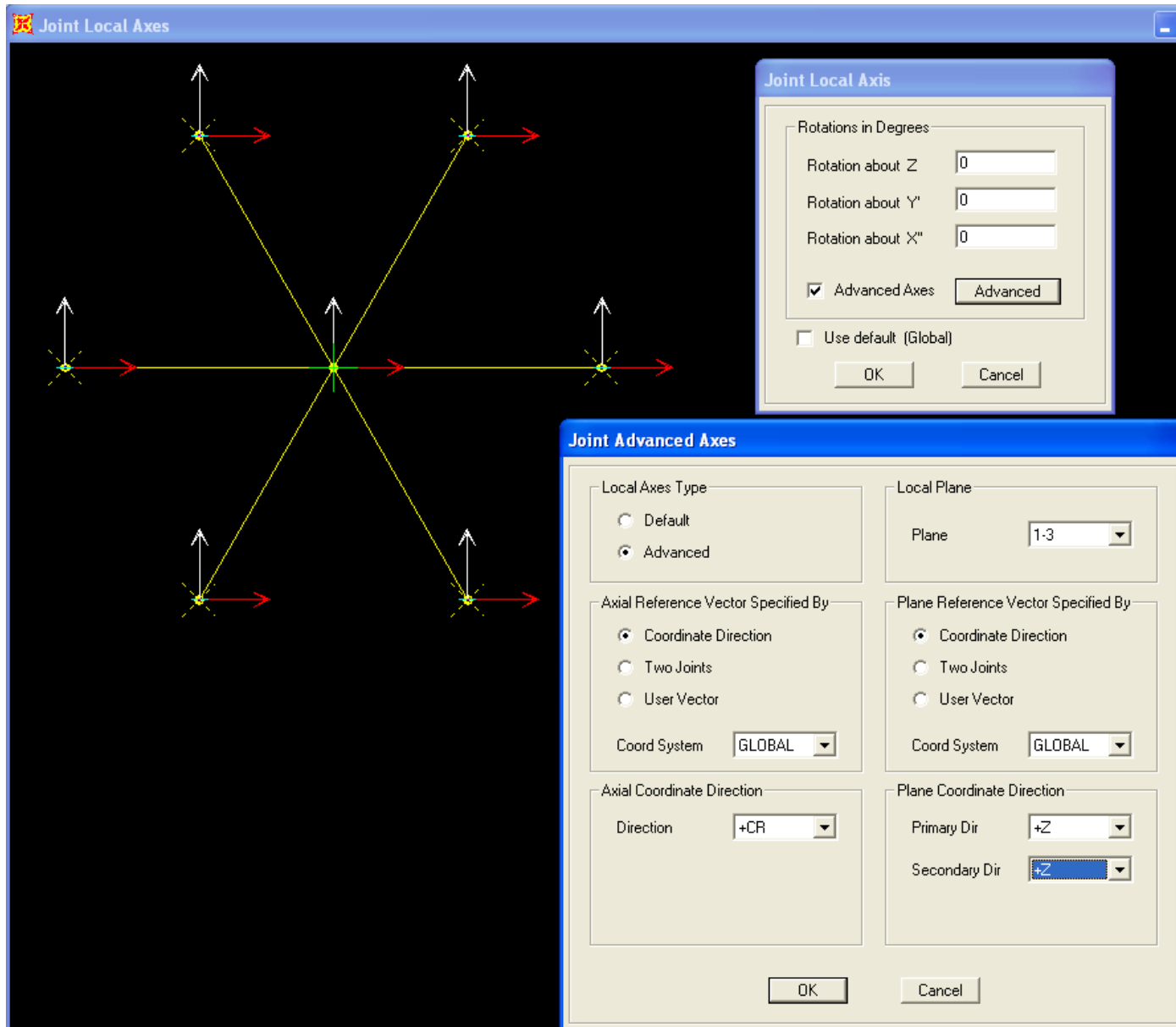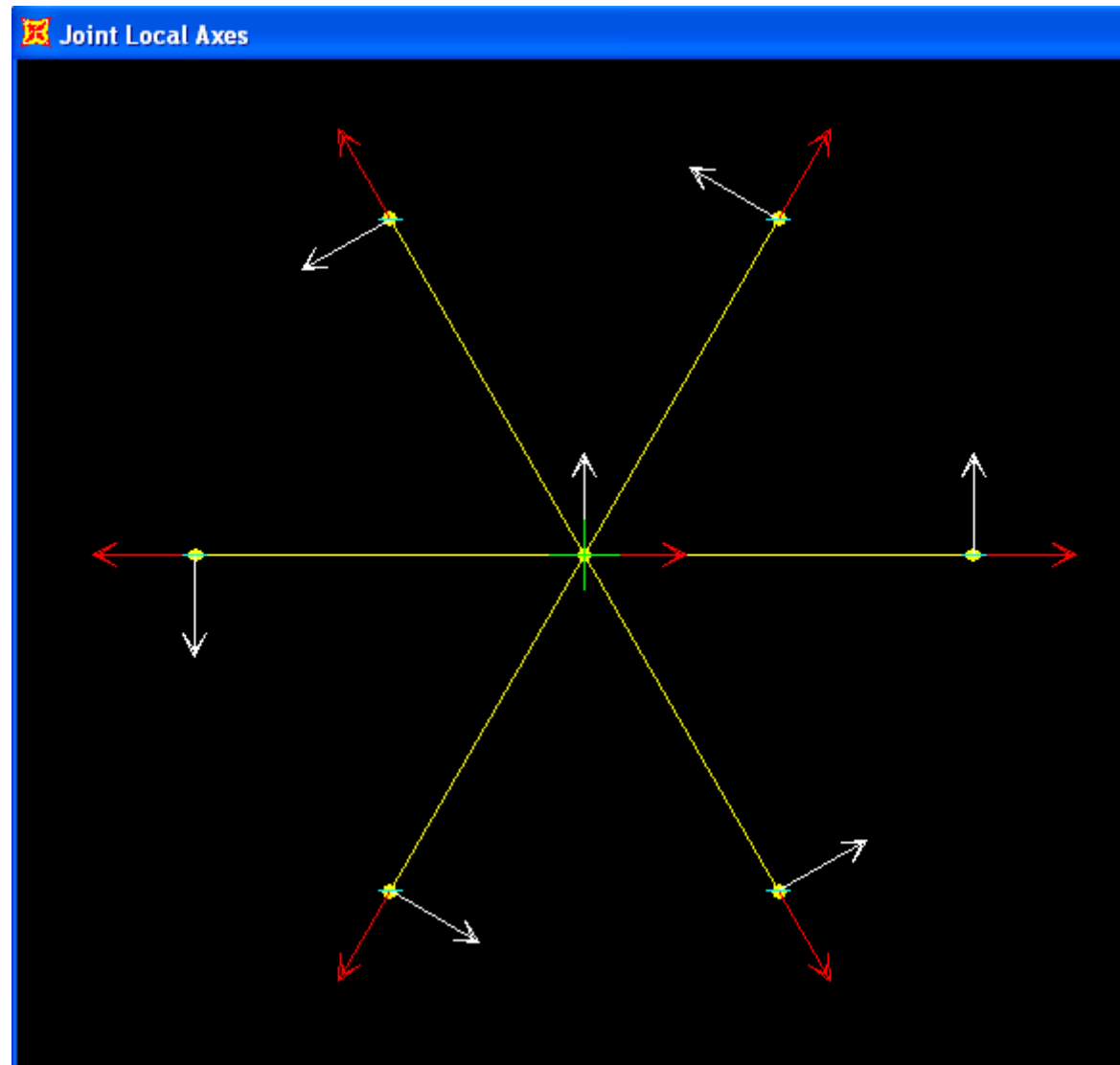# Default orientation of joint local axes
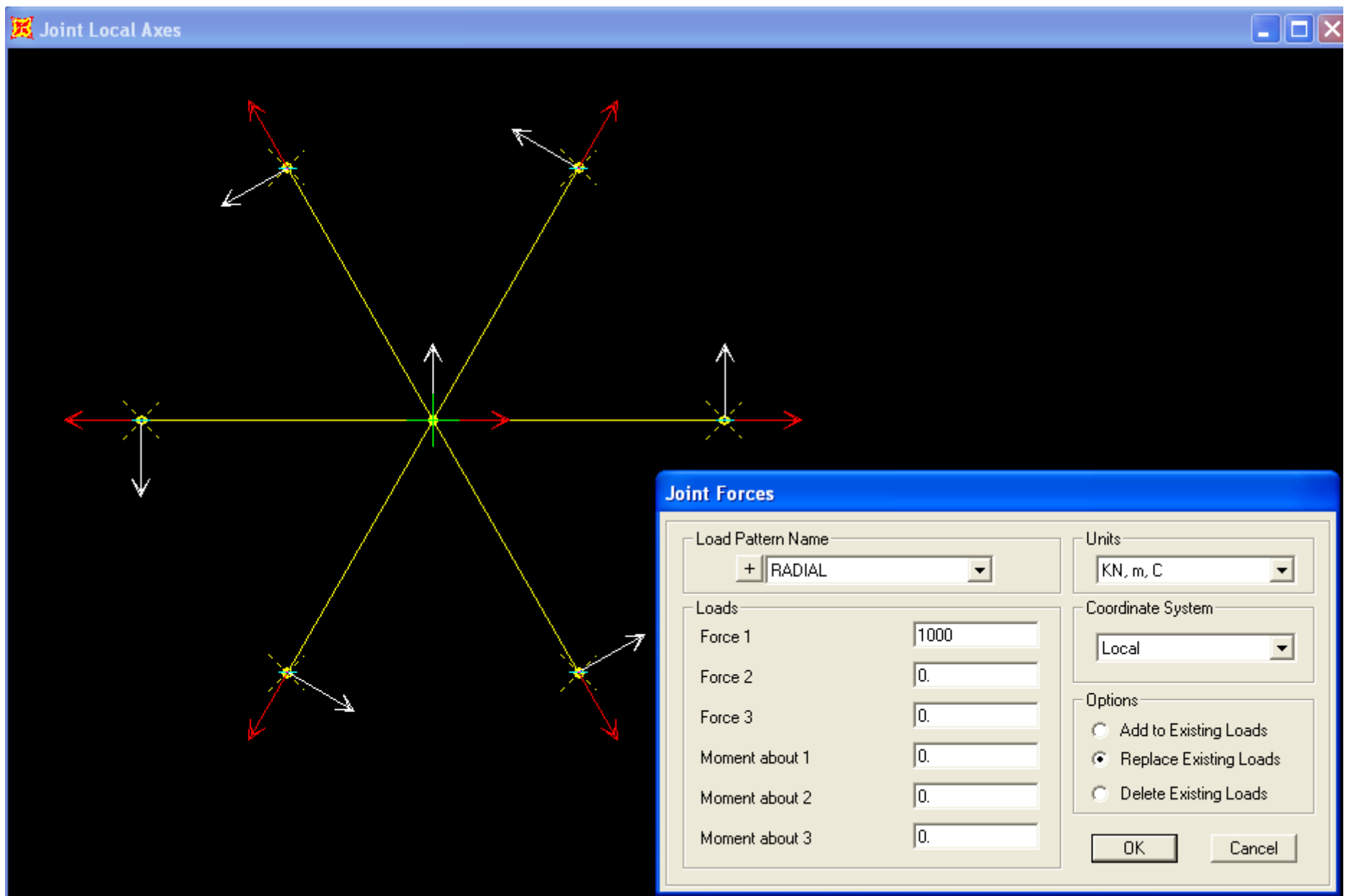
Use Assign > Joint > Local Axes command to align the joint local axes 1 with radial direction
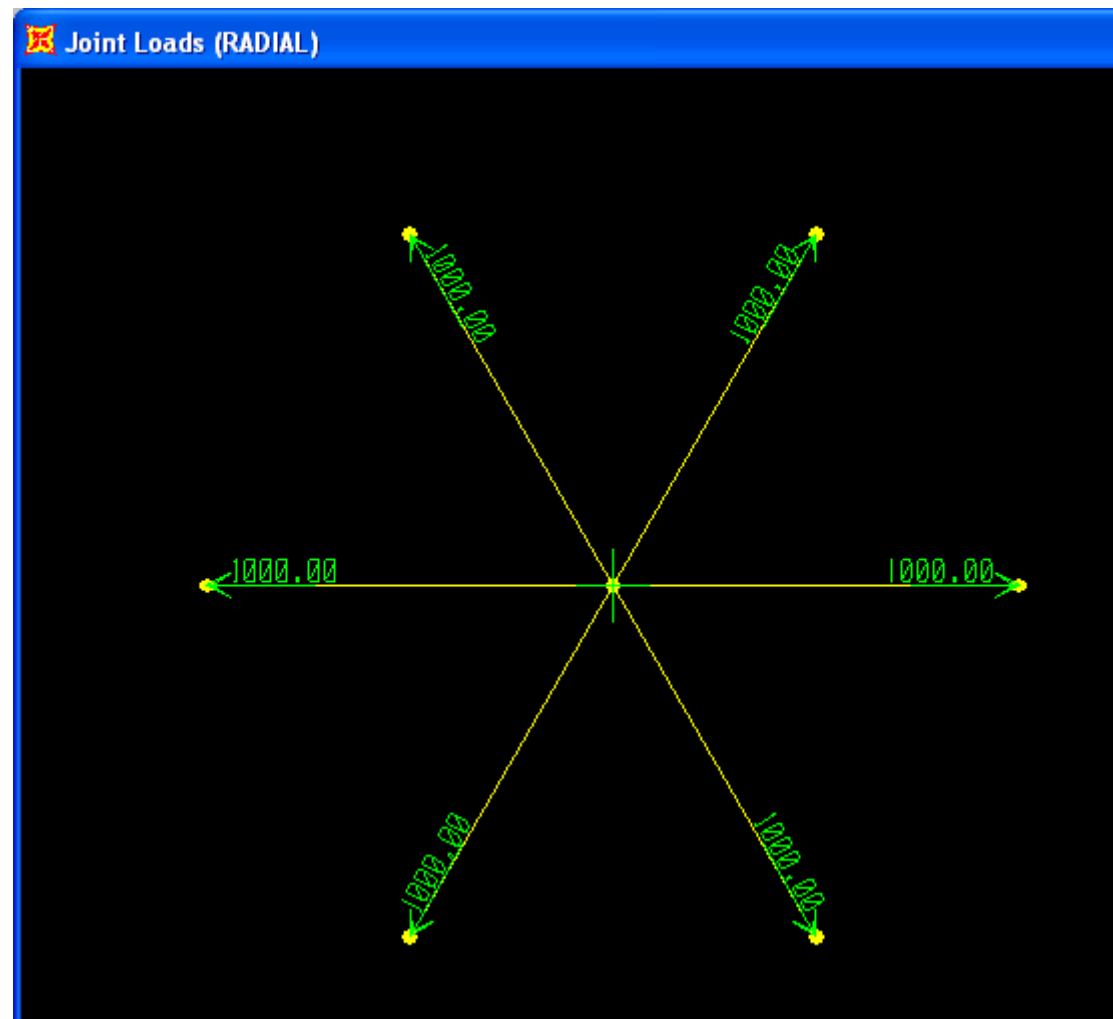
Rotated joint local axes
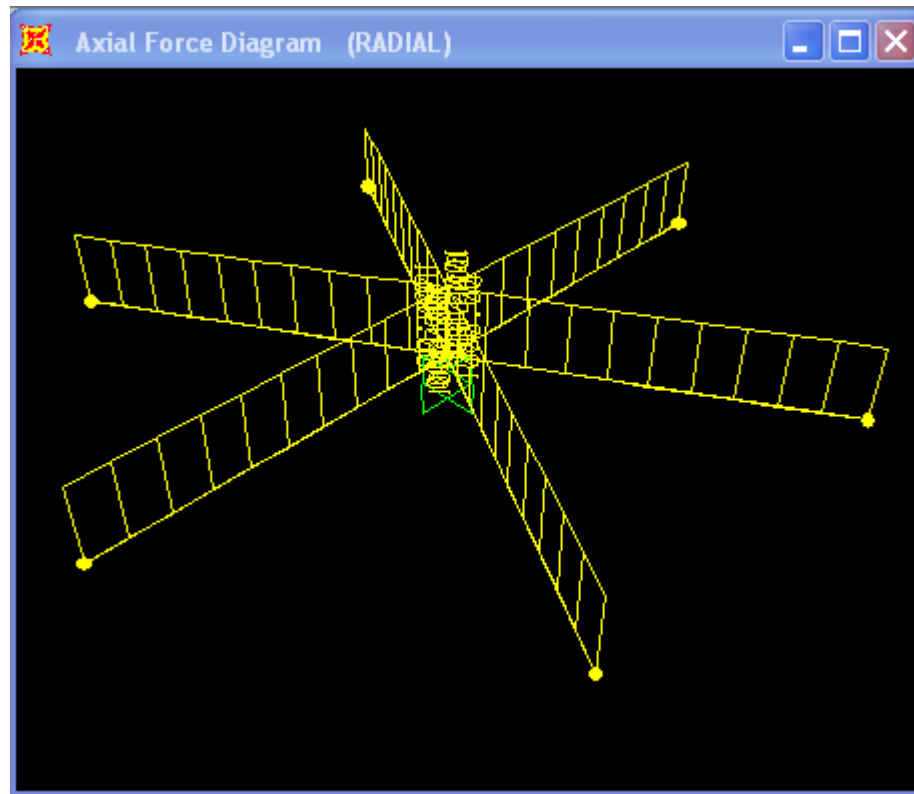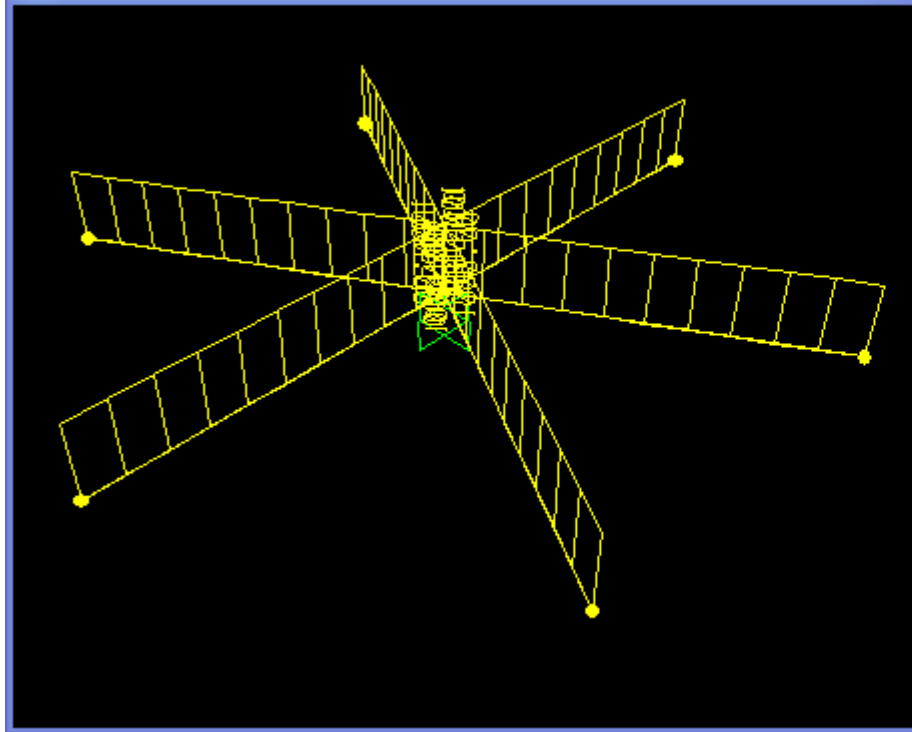
Apply joint loads in radial direction

Review applied radial joint loads

Resulting member axial forces

Axial Force Diagram   (RADIAL)

Moment 3-3 Diagram   (DEAD)