## Plane Frame - Geometry

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Problem Specification

1. Pre-Analysis \& Start-Up
2. Geometry
3. Mesh
4. Physics Setup
5. Numerical Solution
6. Numerical Results
7. Verification \& Validation

Exercises
Comments

## Geometry

# Assume that the cross-section is square. Then, to get the right values of El and EA, you need to pick: 

- Each side of the square is 0.346 m
- The Young's Modulus E is 2.08 e 10 Pa

Don't forget to assign the Young's modulus later in the Physics Setup.

## Go to Step 3: Mesh

Go to all ANSYS Learning Modules

