

# Transient Conduction - Geometry

Author: Samuel Huntington Smith, Cornell University

Problem Specification

1. Pre-Analysis & Start-Up

2. Geometry

3. Mesh

4. Physics Setup & Numerical Solution

5. Numerical Results

6. Verification & Validation

Exercises

Comments

## Geometry



For users of ANSYS 15.0, please check [this link](#) for procedures for turning on the Auto Constraint feature before creating sketches in DesignModeler.

Create a 1m x 1m square in 2 dimensional space.

[Go to Step 3: Mesh](#)

[Go to all ANSYS Learning Modules](#)