

2D Steady Conduction - Geometry

Author: Rajesh Bhaskaran, Cornell University

Problem Specification

1. Pre-Analysis
 2. Geometry
 3. Mesh
 4. Model Setup
 5. Numerical Solution
 6. Numerical Results
 7. Verification & Validation
- Exercises
Comments



Create Rectangle

Save Project

Check your Understanding

Select true or false:

When we create a rectangle in ANSYS in the geometry step, we are not affecting the mathematical model.

(To see the answer, go to the *2D Conduction* section of Module 1 in [our free online course on ANSYS simulations](#). You need to sign in to [edX.org](#) to access the course.)

Go to Step 3: Mesh

[Go to all ANSYS Learning Modules](#)