

# 2D Steady Conduction - Geometry

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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](#)