



MODEL EXCHANGE + SOLVER COMPARISON

LingoBridge

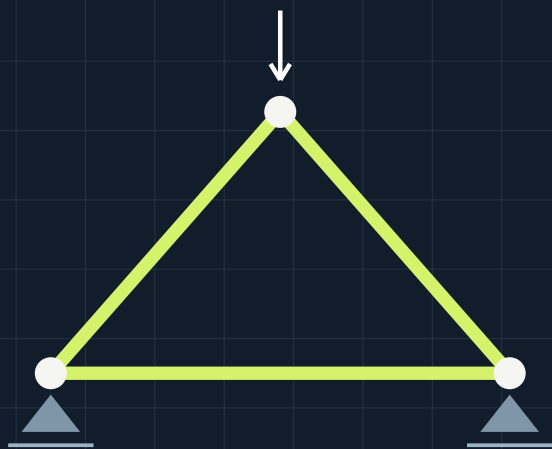
Same model. Clear comparison.

Make agreement and disagreement inspectable.

04

COMPARE THE SAME DECLARED PHYSICAL MODEL

REFERENCE

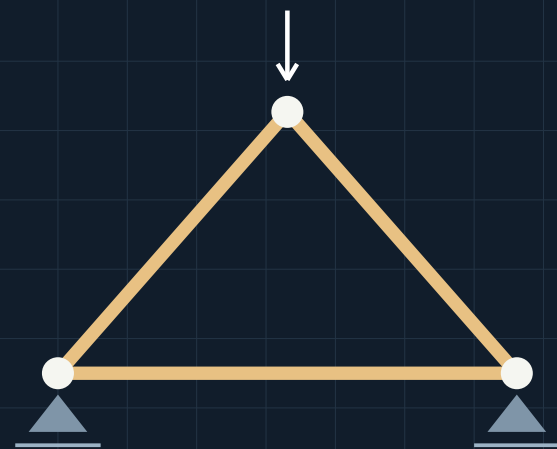


Local calculation

EXACT MODEL

UNITS + IDENTITIES

EXTERNAL



Executed solver output

DISPLACEMENT

REACTION

AXIAL FORCE

ENERGY

ELASTIC 2D AXIAL-TRUSS SCHEMATIC / NOT A PHYSICAL TEST

FREEZE THE MODEL

Retain explicit model identity, units, loads and restraints.

EXECUTE + EXCHANGE

Prepare supported OpenSees models and retain actual run evidence.

COMPARE THE RESPONSE

Inspect displacement, reaction, axial-force and elastic-energy differences.

KEEP THE RECEIPT

Preserve pass, fail and rejected-case comparison reports.

V22 execution references cover elastic 2D axial bars and trusses. General nonlinear exchange and licensed Abaqus commissioning remain open.

Your research perspective is welcome.

EXPLORE THE PROGRAMME**lingoscholar.com/lingobridge**

Invited researchers: sign in with your individual email and password.

