

# Introduction to Finite Element Method

1 Step 1 - Pre-processing

\*\*\*\*\*

2 problem input: FEM

3 Step 2 - Solution

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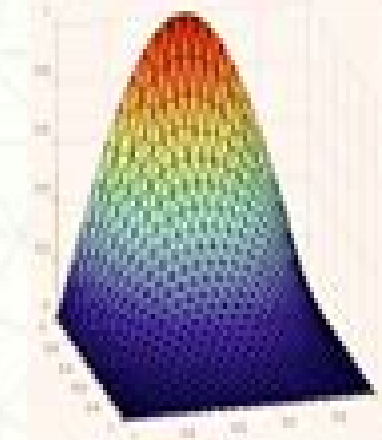
4 element loop

5 apply boundary conditions

6 solve for unknown DOFs

7 Step 3 - Post-processing

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# Finite Elements A Second Course

**Bo-nan Jiang**



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