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 $1 \ 1 \ 1 \ L \ AE \ K$  From the equations above, the stiffness matrix of a bar is obtained as)  $J^T J \dots$

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Introduction 1.1 What is the finite element method

The finite element method (FEM) is a numerical technique for solving problems which are described by partial differential equations or can be formulated as functional minimization. A domain of interest

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