

Introduction To Finite Element Analysis Nafems

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Introduction To Finite Element Analysis

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1 Introduction 1.1 What is finite element analysis (FEA)? Finite element analysis is a method of solving, usually approximately, certain problems in engineering and science. It is used mainly for problems for which no exact solution, expressible in some mathematical form, is available. As such, it is a numerical rather than an analytical method.

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INTRODUCTION TO FINITE ELEMENT ANALYSIS

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