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A solid introduction to the finite element method. This book gives clear examples and does an excellent job of conveying not only the method, but also the reasoning behind the methods.

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Introduction to Finite Elements in Engineering, 4th Edition. Ashok D. Belegundu, Pennsylvania State University.

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to assigned problems in Chapters 1 through 14 from the book, An Introduction to the Finite Element Method, Third Edition, McGraw—Hill, New York, 2006. Computer solutions to certain problems of Chapter 8 (see Chapter 13 problems) are also included at the end of Chapter 8.

### **An Introduction to The Finite Element Method - soaneemrana.org**

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## Chrupatla

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