Computational Error and Complexity in Science and Engineering: Computational Error and Complexity: 201 (Mathematics in Science and Engineering)

Vangipuram Lakshmikantham, Syamal Kumar Sen

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Key Features:

- Describes precisely ready-to-use computational error and complexity
- Includes simple easy-to-grasp examples wherever necessary.
- Presents error and complexity in error-free, parallel, and probabilistic methods.
- Discusses deterministic and probabilistic methods with error and complexity.
- Points out the scope and limitation of mathematical error-bounds.
- Provides a comprehensive up-to-date bibliography after each chapter.

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