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clearly written treatment elucidates fundamental concepts and demonstrates their plausibility and usefulness language is informal examples are vivid and lively and the perspective is fresh based on lectures delivered to engineering students this work will also be valued by scientists engineers technicians businessmen anyone facing energy challenges of the future

presents comprehensive coverage of the subject of thermodynamics from a chemical engineering viewpoint this text provides an exposition of the principles of thermodynamics and details their application to chemical processes it contains problems examples and illustrations to help students understand complex concepts

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