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heat and work. The second law defines the existence of a quantity called entropy, that describes the direction, thermodynamically, that a system can evolve and quantifies the state of order ...

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Introduction to Thermodynamics [VN Chapter 1]  
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1. Introduction to Thermodynamics  
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GASKELL Problem 2.8\*One mole of a monatomic ideal gas at standard temperature and pressure (STP) undergoes the following three processes: 1. at constant

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Pressure the Temperature is doubled. 2.

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### 1.1 What it's All About

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