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quantity called entropy, that describes the direction, thermodynamically, that a system can evolve and quantifies the state of order ...

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of the thermodynamic system in time and can be considered as a formulation of the second principle of thermodynamics - the formulation, which is, of course, equivalent to the formulation of the principle in terms of entropy. The zeroth law of thermodynamics in its usual short statement allows recognition that two ...

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## **Second law of thermodynamics - Wikipedia**

Thermodynamics: Albedo. Introduction; Growth; Albedo; Melt; Cycle; Albedo is a non-dimensional, unitless quantity that indicates how well a surface reflects solar energy. Albedo varies between 0 and 1. Albedo commonly refers to the

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"whiteness" of a surface, with 0 meaning black and 1 meaning white. A value of 0 means the surface is a "perfect absorber" that absorbs all incoming energy ...

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