

CONVEXITY

Meaning: Convexity refers to the quality of a surface or shape that curves outward, affecting light reflection and mathematical properties in optimization.

1. The convexity of the surface made it difficult for the light to reflect evenly.
2. In mathematics, convexity is an important property that affects optimization problems.
3. The designer emphasized the convexity of the chair's backrest for both comfort and style.
4. Understanding the convexity of the curve can help in predicting its behavior under different conditions.
5. Investors often consider the convexity of bonds when assessing interest rate risk.

Source: sentences.whatistheurl.com

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