

SATISFIABLE

Meaning: Satisfiable refers to a logical expression that can be made true by assigning appropriate truth values to its variables.

1. A logical expression is considered satisfiable if there exists an assignment of truth values that makes it true.
2. The problem of determining if a given formula is satisfiable can be quite complex.
3. In the context of optimization, a satisfiable solution meets all the necessary constraints.
4. The researchers found that the conditions for a satisfiable outcome were met in their experiments.
5. It is crucial to determine whether the requirements are satisfiable before proceeding with the project.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/satisfiable>