

INVERTIBLE

Meaning: Invertible: capable of being reversed or undone, particularly in mathematics, where it refers to a matrix with a non-zero determinant or a function that can return to its original input.

1. A matrix is considered invertible if it has a non-zero determinant.
2. In mathematics, an invertible function allows us to reverse the operation and retrieve the original input.
3. To solve the equation, it is essential to determine whether the transformation is invertible.
4. In computer science, an invertible process is crucial for data recovery and encryption algorithms.
5. The physicist explained that certain conditions must be met for a system to be deemed invertible.
6. A matrix is called invertible if its determinant is non-zero.
7. The function is invertible, allowing us to recover the original input from the output.
8. In mathematics, an invertible transformation is crucial for solving equations.
9. The scientist demonstrated that the system was invertible under certain conditions.
10. Understanding whether a function is invertible is key to analyzing its properties.

Source: sentences.whatistheurl.com

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