

# CONTRAPOSITION

*Meaning: Contraposition is a logical principle stating that an implication can be expressed equivalently by negating both the hypothesis and conclusion and reversing their order.*

1. Contraposition is a fundamental concept in logic that allows one to derive equivalent implications.
2. In mathematics, the principle of contraposition can be used to prove theorems by demonstrating the contrapositive.
3. Understanding contraposition can enhance your reasoning skills, particularly in formal arguments.
4. The teacher explained that contraposition involves switching and negating both the hypothesis and conclusion.
5. In philosophical discussions, the method of contraposition helps clarify the relationships between different propositions.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

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