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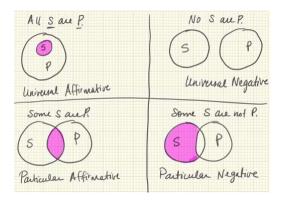
Essentials of Formal Logic with Joelle Hodge

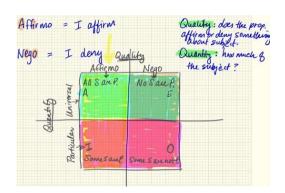
Lesson 16: Chapter 5.1

Outline:

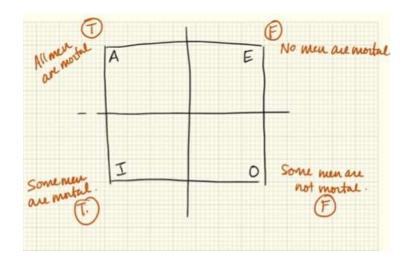
Chapter 1, Lesson 5.1

- Introduction to the Square of Opposition
- Relationships of Opposition
- The square of opposition demonstrates how these four propositions relate to one another and what they imply about each other.



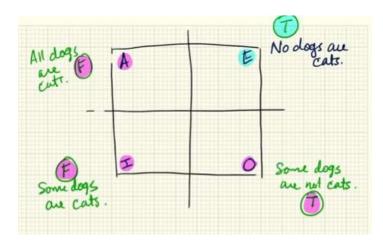


• The square of opposition is a tool used to determine inference. It demonstrates what each proposition implies in relationship to other propositions.





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• We generally speak of five relationships: **contrariety**, **contradiction**, **subcontrariety**, **subimplication** and **superimplication**.