



Trade Relationships in the ANARRES_t Model

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Outline

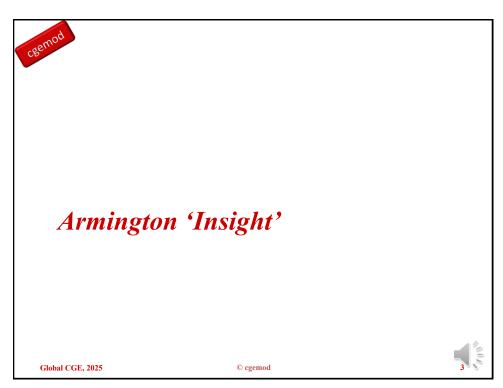
- Armington 'insight'
- Functional Form Issues
 - Shares in CE functions
 - CET functions
- ANARRES model trade
 - Imports
 - Exports
- Globe region trade
 - Imports
 - Exports

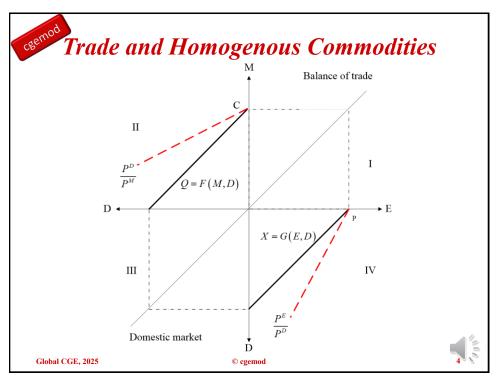
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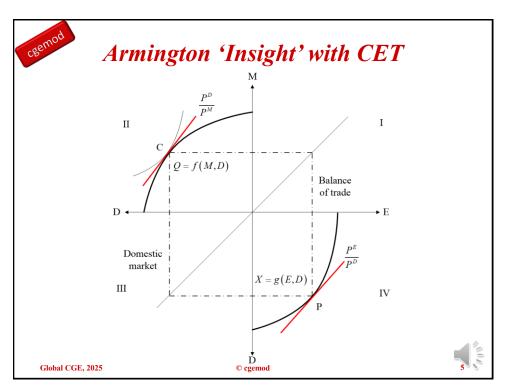
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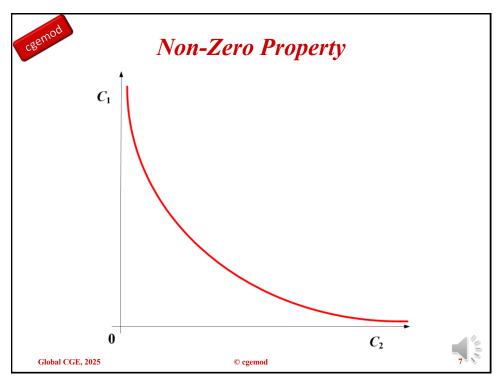


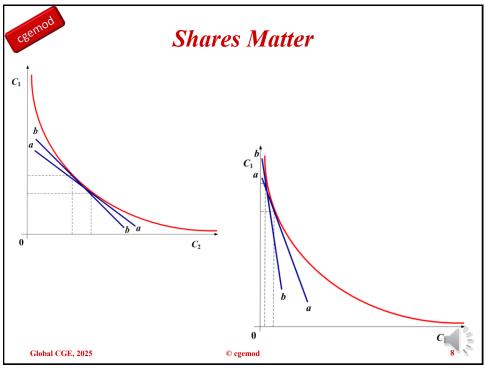
















Use of CET Functions

- Use of CET functions violates LOOP
 - ONE mechanism for determining MORE than one price
 - MORE than one 'apparent' price in ONE row
- When is it appropriate to violate LOOP?
 - Pragmatism
 - Theory
 - Commodities
 - Factors

- Use of CET for Exports
 - Allows domestic producers to respond to price changes
 - Mitigates the potential for large terms of trade effects
- BUT
 - What are the units?
 - How big are the changes?



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