## Review of basic econ approach

- Individuals are rational
- a. Know what they want
- **b**. Understand (have a strategy) how to get it, subject to constaints:
  - i. Budget constraint: form contingency plans for each conceivable set of (exogenous to them) prices:
    - **A**. Given income (endowments in EE)
    - **B**. Tells the individual what is possible in terms of consumption bundles.
  - ii. Demand curves (functions; inverse): plans that answer question: if (exogenous) prices are this, I want (and it is feasible, i.e., satisfies my BC) to consume so much of this and so much of that, etc.
  - iii. Markets (other mechanism designs) as institutional constraint
- **2**. Markets: imaginary frien Walrasian auctioneer calls out sets of prices, collects the info from the individuals' plans:
  - **a**. sees if D=S; if so, job done.
  - **b**. if  $D \neq S$ , call another set of prices; rinse and repeat.
- **3**. Solution: set of prices such that D=S; associated consumptions, productions. (NB: in EE, production is exogenous number).

Class 5: June 25 From journals:

- 1. Why inflation?
- 2. Midterm?
- 3. China trade war.

New news: Short-run supply chain effects