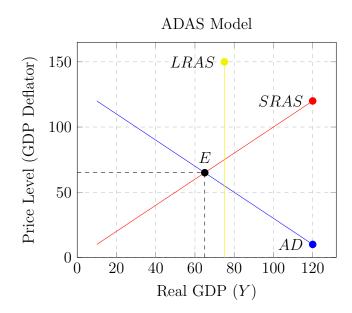
## Notes — Week 7

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Instructor: Mr. Bremer

## Period 3



- 1. The Multiplier Effect means that when a certain amount of money is spent, a certain amount proportional to the amount spent is contributed to the economy
  - How much will a given change in spending cause real GDP to change?
- 2. Two things could be done with a dollar:
  - (a) Save it
  - (b) Spend it (consumption)
    - $\bullet$  Consumption + Savings = Income OR Savings = Income Consumption
- 3.  $MPC = \frac{\text{Change in } C}{\text{Change in Disposable Income}}$
- 4.  $MPS = \frac{\text{Change in } S}{\text{Change in Disposable Income}}$

- $5. \ MPC + MPS = 1$
- 6. The spending multiplier is:  $\frac{1}{1-MPC}$  OR  $\frac{1}{MPS}$
- 7. The Tax Multiplier is:  $\frac{-MPC}{1-MPC}$ 
  - The Tax Multiplier is always one less than the spending multiplier, and negative