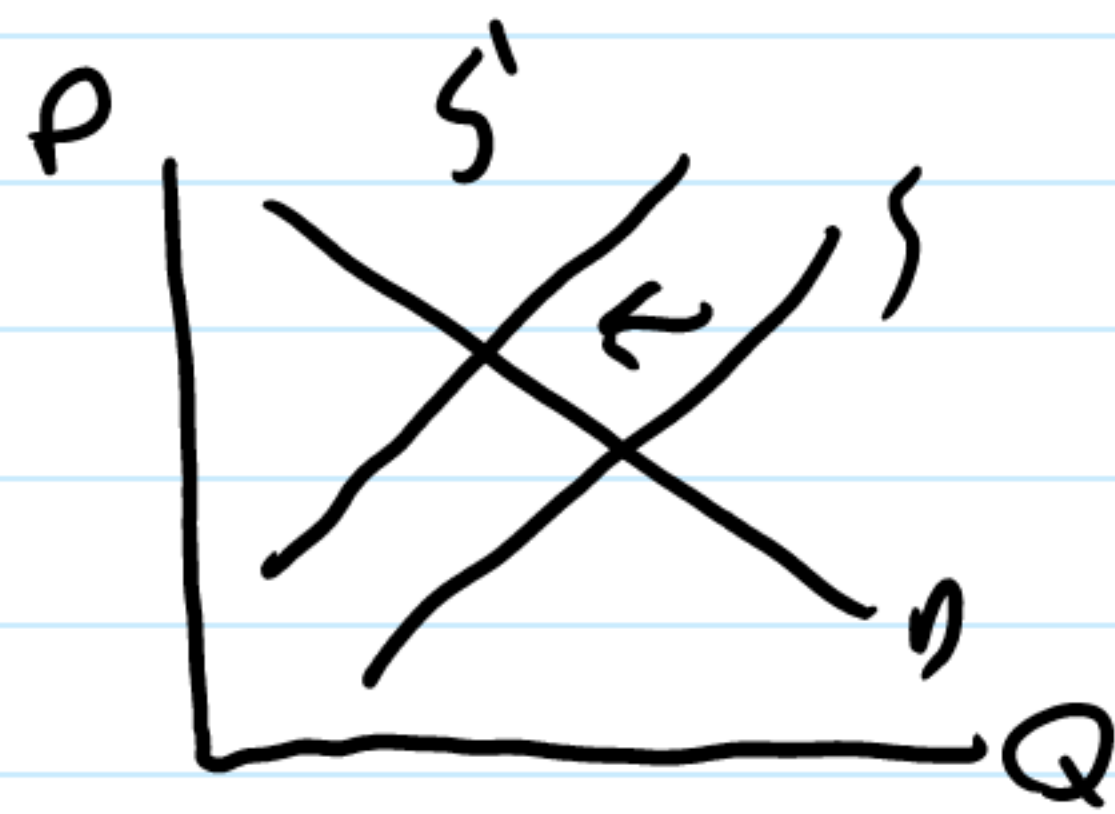
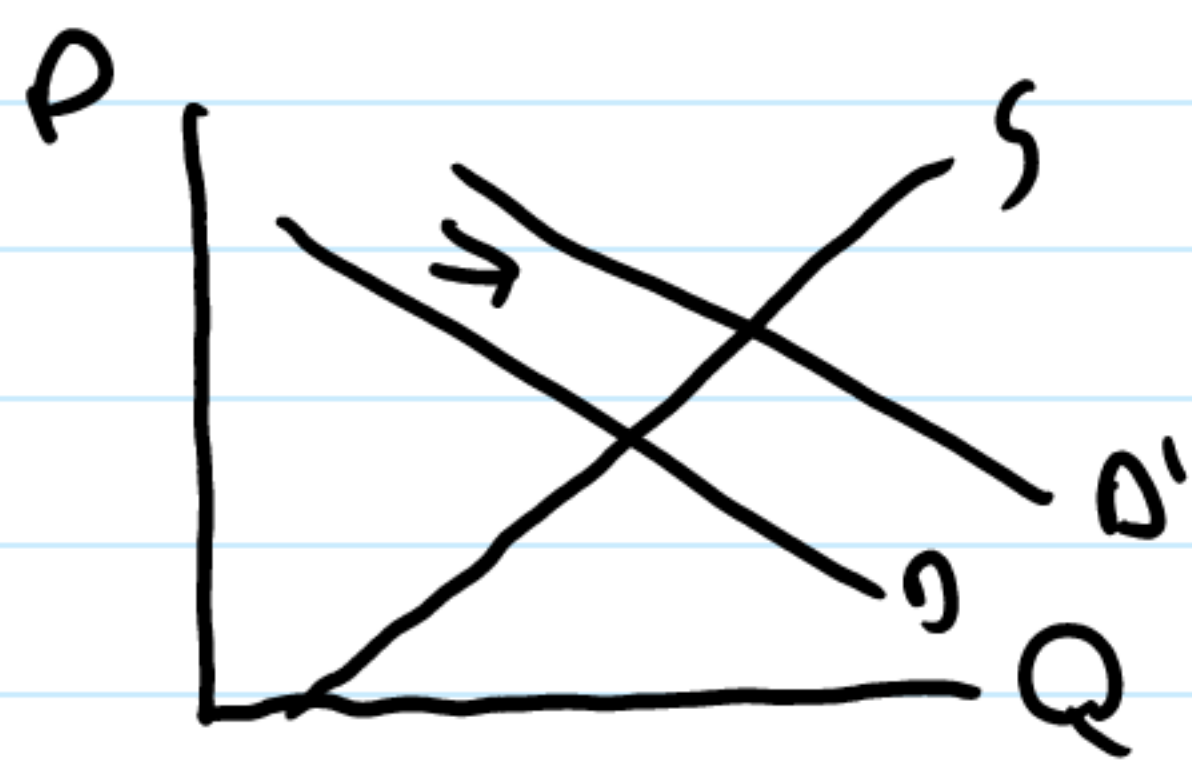


9.7 Inflation 1

Sunday, November 1, 2020 2:27 PM

m = annual rate of inflation

Not about relative prices! Is about price level increases over time



$$\$1 \cdot (1+m)$$

$$\text{Nominal Value}_t = \text{Real} (1+m)^t$$

$$12 \quad m=2\% \rightarrow 12(1.02)^5$$

Inflation changes from year to year

$$\text{Real} = \text{nom}_t / ((1+m_e)^t)$$