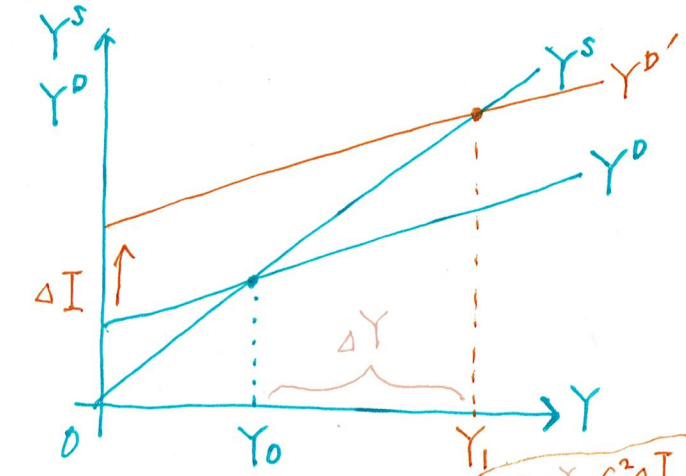
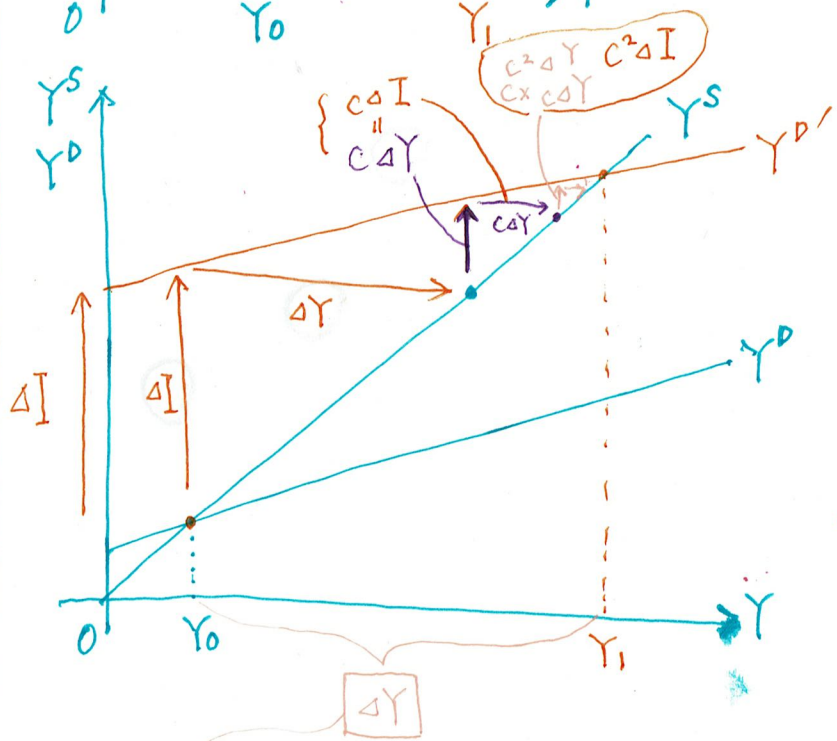
P58

乗数理論



$Y^D = C + I$

$C = C_0 + cY$



$\boxed{\Delta Y} = \Delta I + c\Delta I + c^2\Delta I + c^3\Delta I + \cdots\cdots$

無限等比級数の和

P62

$c = 0.8$ $\Delta I = 10$兆円

$Y = 300$兆円

$$\Delta Y = \frac{1}{1-c}\Delta I$$

$$50\text{兆円} = \frac{1}{1-0.8} \times 10\text{兆円}$$

300兆円 + 50兆円 = 350兆円

④

$$\Delta Y = \Delta I + c\cancel{\Delta I} + c^2\cancel{\Delta I} + c^3\cancel{\Delta I} + \cdots$$

$$-)\ c\Delta Y = c\cancel{\Delta I} + c^2\cancel{\Delta I} + c^3\cancel{\Delta I} + c^4\cancel{\Delta I} + \cdots$$

$$(1-c)\Delta Y = \Delta I$$

$$\Delta Y = \frac{\Delta I}{1-c}$$

$$\Delta Y = \frac{1}{1-c}\Delta I$$