

1. (1) $y_s = y_D$, $2000 + P = 2400 - P$ 解得 $P = 200$, $y_s = y_D = 2200$

(2) ~~$y_s = 2400 - P$~~ 即 $1.1 y_D = 2400 - P$, $y_D = \frac{2400 - P}{1.1}$

$$\therefore \frac{2400 - P}{1.1} = 2000 + P$$

解得 $P = \frac{2000}{2.1} \approx 95$, $y_s = y_D = 2095$

$$\Delta P = \frac{-105}{200} \times 100\% \approx -52.5\% \quad \Delta y = \frac{-105}{2200} \approx -4.77\%$$

(3) 同理 $y_D = \frac{2400 - P}{1.1}$, $\frac{2400 - P}{1.1} = 2000 + P$

解得 $P = \frac{600}{1.1} \approx 545$, $y_s = y_D = 2316$

$$\Delta P = \frac{116}{200} \times 100\% \approx 58\%, \quad \Delta y = \frac{116}{2200} \approx 5.27\%$$

(4) $1.1 y_s = 2000 + P$, $y_s = \frac{2000 + P}{1.1}$

$$\therefore \frac{2000 + P}{1.1} = 2400 - P$$

$P \approx 305$, $y_s = y_D = 2095$

$$\Delta P = 52.5\%, \quad \Delta y = 4.77\%$$

(5) 斜率为 1 的直线, 属于常规的总供给曲线

$$2. Y = C + I + G = 200 + 0.75Y + 200 - 25r + 50 = 450 + 250 - 25r$$

$$\therefore Y = 1800 - 100r$$

$$\therefore \frac{M}{P} = M = L \quad \therefore \frac{1000}{P} = Y - 100r, Y = \frac{1000}{P} + 100r \quad \text{for } r = Y - \frac{1000}{P}$$

$$\therefore \frac{1800 - 100r}{P} = \frac{1000}{P} + 100r$$

$$\therefore y_D = 1800 - Y + \frac{1000}{P}$$

$$y_D = 900 + \frac{500}{P}$$

$$3. (1) P = 80 - \frac{2}{3} \times 60 = 40$$

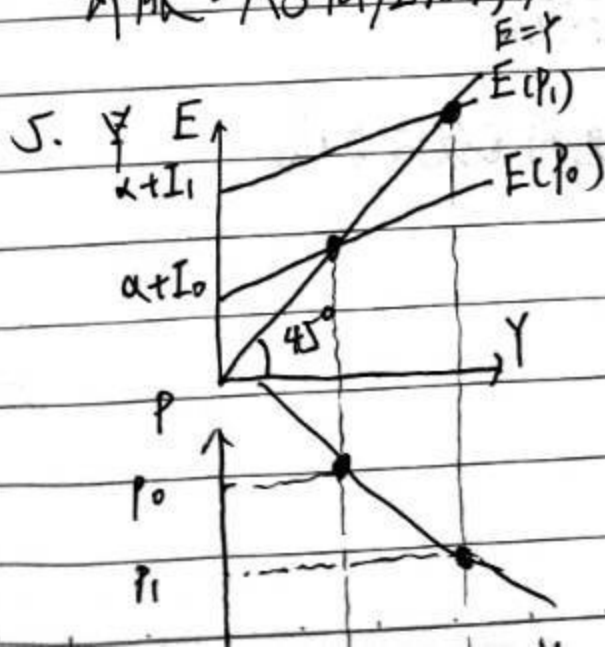
$$(2) P' = 100 - \frac{2}{3} \times 60 = 60$$

$$\Delta P = \frac{60 - 40}{40} \times 100\% = 50\%$$

4. 萧条: AD 向左方移动

高涨: AD 向右方移动

滞胀: AS 向左方移动



6. 1. 劳动供给增加

2. 资本增加

3. 自然资源可获性增加

4. 技术进步

} AS 向右移动

1. 预期价格水平下降

2. 投入品价格下降

3. 名义工资价格下降

} AS 向右移动