

$$T1. \begin{cases} y_s = 2000 + P \\ y_D = 2400 - P \end{cases} \Rightarrow \begin{cases} y = 2200 \\ P = 200 \end{cases}$$

\therefore 均衡点 $y^* = 2200$, $P^* = 200$

$$(2) \begin{cases} y_s = 2000 + P \\ y_D = 2160 - P \end{cases} \Rightarrow \begin{cases} y = 2080 < 2200 \\ P = 80 < 200 \end{cases}$$

\therefore 均衡产出、均衡价格均下降

$$(3) \begin{cases} y_s = 2000 + P \\ y_D = 2640 - P \end{cases} \Rightarrow \begin{cases} y = 2320 > 2200 \\ P = 320 > 200 \end{cases}$$

\therefore 均衡产出、均衡价格都上升

$$(4) \begin{cases} y_s = 1800 + P \\ y_D = 2400 - P \end{cases} \Rightarrow \begin{cases} y = 2100 < 2200 \\ P = 300 > 200 \end{cases}$$

\therefore 均衡产出下降, 均衡价格上升

$$T2. \begin{cases} Y = C + I + G \\ C = 200 + 0.75Y \\ I = 200 - 25r \\ G = 50 \end{cases} \quad \therefore \text{IS曲线方程为: } Y = 1800 - 100r \quad \text{①}$$

$$\text{又: LM曲线方程为 } Y - 100r = \frac{1000}{P} \quad \text{②}$$

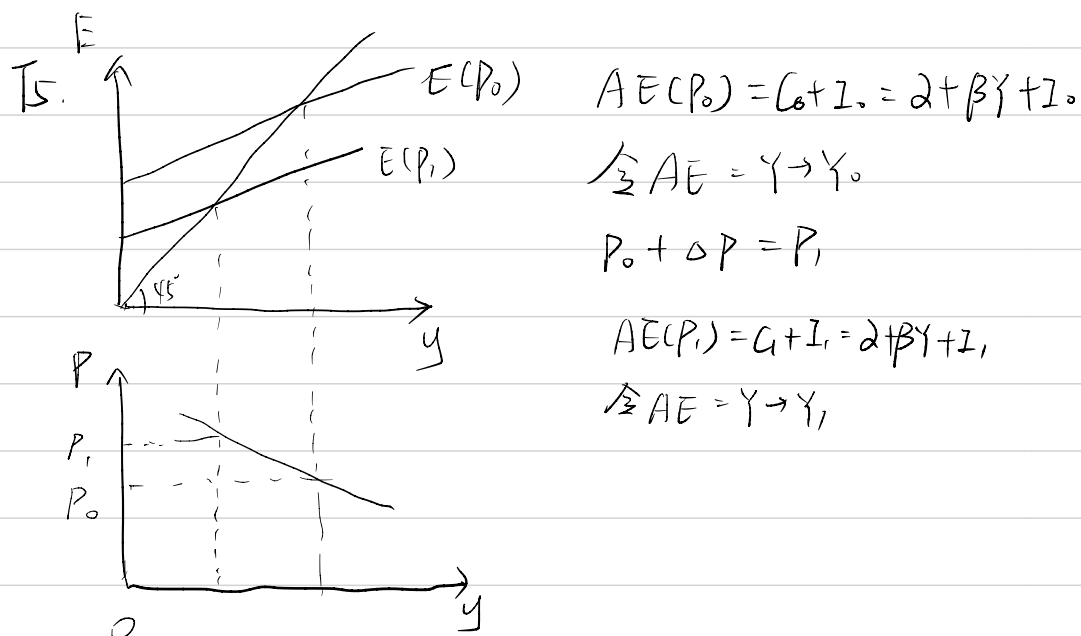
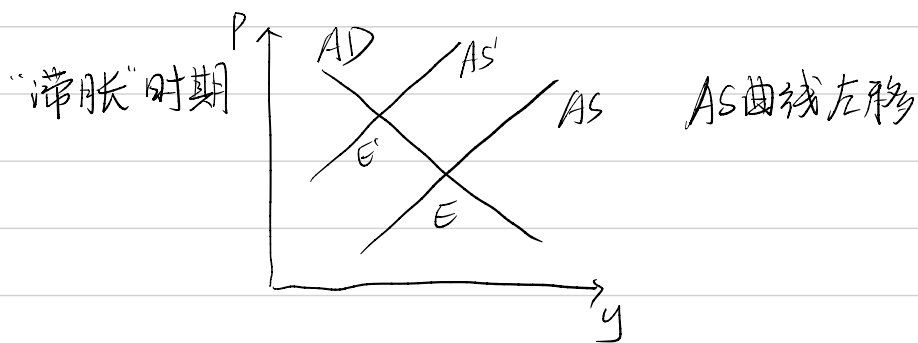
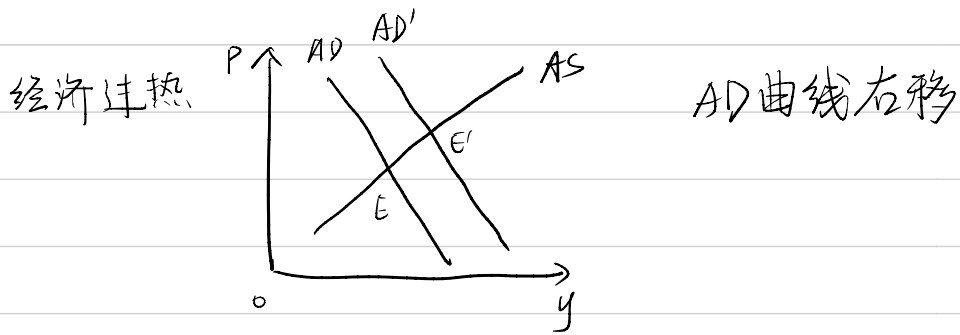
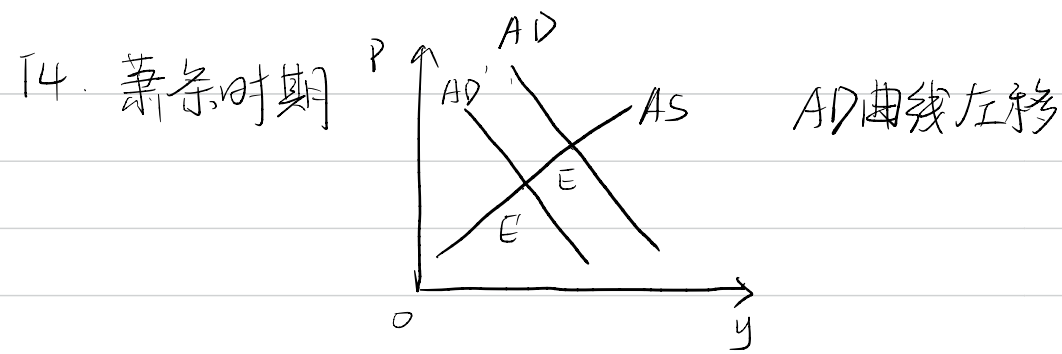
$$\text{联立①②得: } Y = \frac{500}{P} + 900$$

$$T3. (1) \begin{cases} P = 80 - \frac{2}{3}y \\ y = 60 \end{cases} \therefore P = 40$$

$$(2) \begin{cases} P = 100 - \frac{2}{3}y \\ y = 60 \end{cases} \therefore P = 60$$

$$\text{又: } \frac{60 - 40}{40} \times 100\% = 50\%$$

\therefore 增加 50%



- T6. ①可得劳动量 ④技术知识进步 ⑦名义工资
 ②物资资本 / 人力资本 ⑤预期价格水平
 ③自然资源可获得性 ⑥投入品价格