

隨堂1.

1.

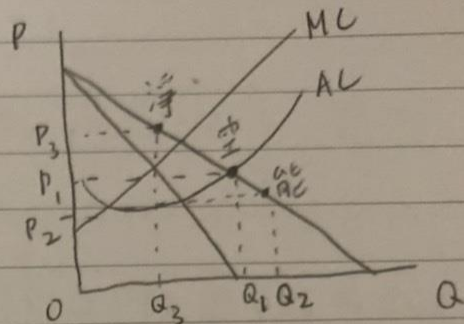
$$P = AC = D, P_1 = Q_1$$

$$2. \text{Max } TR = MR = 0$$

$$P_2 = Q_2$$

$$3. \pi = TR(Q) - TC(Q), \text{Max } \pi = MR(Q) - MC(Q) = 0, MR = MC$$

$$P_3 = Q_3$$



隨堂2.

設獨占廠商在均衡時，價格 = 4 × 邊際成本，
求需求彈性？

$$L = \frac{P \cdot \frac{3}{4}P}{P} = \frac{3}{4}$$

$$L = \frac{1}{|\epsilon|} \Rightarrow \epsilon = \frac{4}{3} \#$$