

$$P_{隨} = P = 4MC, \epsilon_d = ?$$

Week 11

$$L = \frac{P - MC}{P} = \frac{1}{|\epsilon_d|}$$

$$1 - \frac{MC}{P} = \frac{1 - MC}{4MC}$$

$$= 1 - \frac{1}{4}$$

$$L = \frac{3}{4} = \frac{1}{|\epsilon_d|}$$

$$MR = P(1 - \frac{1}{\epsilon_d})$$

$$MR = 4MC(1 - \frac{1}{\epsilon_d})$$

$$MC = 4mc(1 - \frac{1}{\epsilon_d})$$

$$\epsilon_d = \frac{4}{3}$$

隨 1

①. # 不賠錢  $\bar{u} = 0, P = AC$ .②. # 總收入極大,  $\max TR \Rightarrow MR = 0$ .③. # 總 $\pi$ 極大,  $\max \pi \Rightarrow MR = MC \Rightarrow$  邊際利潤.