

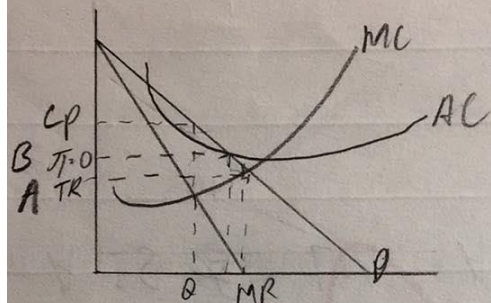
$$MR = a - bQ$$

$$MR = a - 2bQ$$

① 短期供給

$$MC = 2q + 80$$

② 市場供給



A TR_{max} $MR=0$ 總收益最大

B $\pi=0$ $P=AC$ 不賠錢

C $profit_{max}$ $MR=MC$ 最高利潤

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

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

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

$$\epsilon = \frac{1}{\frac{3}{4}} = \frac{4}{3}$$

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

$$L = \frac{P - MC}{P}$$

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

~~$$MC = 4MC(1 - \frac{1}{\epsilon})$$~~

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