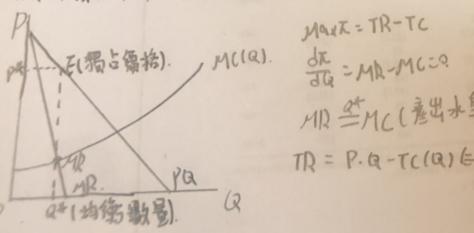


$$TR = P \cdot Q = (a - ba) \cdot Q = aQ - bQ^{2}$$

$$AR = \frac{TR}{Q} = \frac{aQ - bQ^{2}}{Q} = a - bQ$$

$$MR = \frac{dTR}{dQ} = a - bQ$$

假設獨估市場的高於由維為線性,即Pra-bai新制潤極大化,均衡價格具規,MC=C.



$$MaxX = TR - TC$$

$$\frac{3(a-bQ)\cdot Q}{dQ} = a-bQ$$

$$\frac{dQ}{dQ} = a-bQ$$

$$\frac{d$$

$$\frac{3(a-bQ)\cdot Q}{dQ} = a-bQ$$

$$\frac{a-bQ\cdot Q}{a-bQ\cdot Q} = a-bQ$$

$$Q^* = a-C$$

$$Q^* = a-C$$

$$2b\cdot a-C$$

$$2a-C$$

$$2a-C$$

$$2a-C$$

$$2a-C$$

$$2a-C$$