

plus:

已知 A 商需求彈性 = 3

B 商需求彈性 = 5

A 及 B 的 $MC = \$15$

求最適 price

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

$$A: P = \frac{15}{1 - \frac{1}{3}} = \frac{15}{\frac{2}{3}} = 22.5$$

$$B: P = \frac{15}{1 - \frac{1}{5}} = 18.75$$