Diagram and Notes about the profit maximizing
利潤極大化的圖標與筆記

1. **Demand = Marginal Benefit 需求 = 邊際利益 (D = MB)**

= Total Benefit for (n) unit – Total Benefit for (n-1) unit
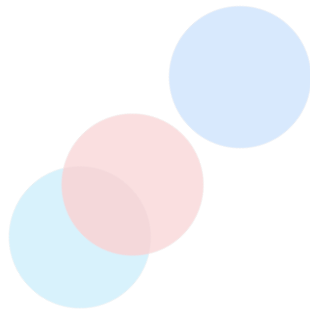
   (n) 單位的總利益 – (n-1) 單位的總利益

Maximum amount willing to pay for an extra unit of good

願意購買額外多一件物品所支付的最高金額

When you get more of the good, maximum amount that you are
willing to pay for an extra unit of a good will decrease

當你獲得的物品越多，你願意為每件額外物品支付的金額越少

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1. Demand = Marginal Benefit 需求 = 邊際利益 (D = MB)

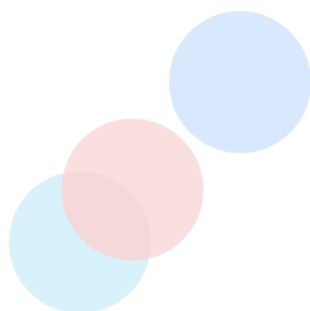## 2. Supply = Marginal Cost 供應 = 邊際成本 (S = MC)

= Total Variable Cost for (n) unit – Total Variable Cost for (n-1) unit
   (n) 單位的總可變成本 – (n-1) 單位的總可變成本

Minimum amount required to receive in order to produce an extra unit of good 生產額外一個單位物品所需的最低成本

When you produce more of the good, minimum amount required to produce an extra unit of a good will increase
當你生產更多物品時，生產額外一個單位物品所需的最低成本增加