

Tolecture 1-1 3/4

$$\frac{dAC}{dc} = \frac{d}{dc} \left(\frac{TC}{c} \right) = \frac{MC}{c} - \frac{TC}{c^2} = \frac{1}{c} (MC - \frac{TC}{c}) = \frac{1}{c} (MC - AC)$$

$$- \text{部車路施加の合路の差} \cdot \frac{dAC}{dC} = C \cdot \frac{1}{C} (MC - AC) = MC - AC \\ = T_{\text{oll}} \text{ (部車路施加の合路の差)} \\ = T(C^{\#})$$