中级微观经品学 利润力大化

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一批

1.

2. 从 需新的厚度, 写中定4.

二.佐梓魁

三山縣

克莱维格子、多出版格子、从南部上,生产18年5多生 列州力 (8×3-6×3= 26. 1. B

> 新版作了, 多出版4, 1295、生多2· 例》的20x4-76-45. Zá在, 在千分路件多下, 第二种 医降别阴原大. 发月

f(x1, x2) = (2x1) 2 + 4x2 / 1=1, p=2 2. Å

91/1/1 4 f(x1,x2) - x1-2/2

L= 48x12 + 16x22 - x1-2x2

 $\int \frac{\partial L}{\partial x} = 24 \times 1^{-\frac{L}{L}} - | = 0$ $\int \frac{M_1}{M_2} = (\frac{L}{24})^{-\frac{L}{L}} = 24^2$ $\int \frac{M_2}{M_2} = (\frac{L}{24})^{-\frac{L}{L}} = 4^2$

= 32 form = 12x12+4/2=12x24+4x4=28+16-64, EA

始祖子到的 y=x| x 1 166 P, w, w, 200

(1)当后=(6时,使制胸**从水水*。

 $f(x_1,\overline{x_2}) = 4x_1^2$ $L = p \int (x_1, x_2) - w_1 x_1 - w_2 x_2 = 4p x_1^{\frac{1}{2}} - w_1 x_1 - w_2 x_2$

 $\frac{\partial L}{\partial X_{1}} = 2p \int_{X_{1}}^{X_{1}} -w_{1} = 0 \quad \Rightarrow \int_{X_{1}}^{X_{1}} = \frac{2p}{w_{1}} \times \frac{4p^{2}}{w_{1}^{2}} , 5 \sqrt{2p} L_{max}.$

$$\begin{cases}
\frac{\partial L}{\partial \chi} = 0 \Rightarrow \frac{1}{2} \left(\frac{\chi_1}{\chi_1} \right)^{\frac{1}{2}} = u_1 \\
\frac{\partial L}{\partial \chi_1} = 0 \Rightarrow \frac{1}{2} \left(\frac{\chi_1}{\chi_1} \right)^{\frac{1}{2}} = u_2
\end{cases}$$

:
$$l_{max} = x_1^* \left(\frac{w_1}{w_2} \right)^{\frac{1}{2}} \left[p - 2(w_1 w_2)^{\frac{1}{2}} \right]$$