$$\begin{cases} x > 0, & x = 0 \\ -P_x = \lambda a - 8x \\ -P_y = \lambda b \rightarrow \lambda = \frac{P_y}{b} \\ > -P_x = \frac{P_y}{b} - 8x \\ > -P_x = \frac{P_x}{b} - 8x \\ >$$

Min
$$l_x h_x + l_y h_y$$

$$\frac{\partial h_x h_y}{\partial h_x h_y} = 0$$

$$\frac{\partial (l_x h_x + l_y h_y)}{\partial h_y} = \lambda \frac{\partial (ah_x + bh_y)}{\partial h_y} - b_x \frac{\partial h_x}{\partial h_y}$$

$$\frac{\partial h_x}{\partial h_y} = \lambda \frac{\partial h_x}{\partial h_y} = 0$$

$$\frac{\partial h_x}{\partial h_y$$

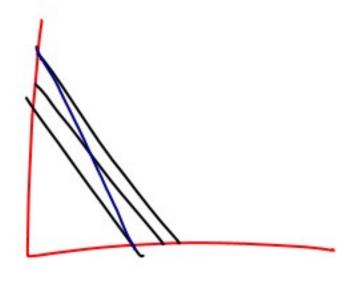
P'> Po

$$VE = C(\rho_0, M_1) - C(\rho_0, M_0)$$

$$VE = C(\rho_0, M_1) - C(\rho_0, M_0)$$

$$VE = C(C_o, M_n) - I$$

$$VF = C(C_o, N(C_F, I)) - I$$



$$\begin{array}{ll}
MPX & f(X) \\
1XS & 5.0. & g_{R}(X)=C_{R} & f_{=1,2,...}K \\
h_{e}(X)=d_{e} & l=1,2,...K \\
h_{e}(X)=d_{e} & l=1,2,...K \\
\frac{\partial f(X)}{\partial X_{i}} = \sum_{R=1}^{K} \lambda_{R} \frac{\partial g_{R}}{\partial X_{i}} + \sum_{l=1}^{K} \sum_{X} \frac{\partial h_{e}(X)}{\partial X_{i}} & i=1,2,...m
\end{array}$$

$$\begin{array}{ll}
\int_{A} 0 & \int_{A} \left(h_{e}(X) - d_{e} \right) = 0
\end{array}$$