$$L = \sum_{i=1}^{n} \frac{v_{i}}{x_{i}} + \sum_{i=1}^{n} \mu(B - \alpha_{i}w_{i}) + \sum_{i=1}^{n} \lambda_{i}(D + \alpha_{i}) \qquad -x_{i} \leq 0$$

$$\frac{\lambda_{i}}{2} = -\frac{v_{i}}{x_{i}} + \mu w_{i} + \lambda_{i} = 0 \quad 0$$

$$\sum_{i=1}^{n} \alpha_{i}w_{i} \leq B \quad 0$$

$$-\alpha_{i} \leq 0 \quad B$$

$$\mu(B - \alpha_{i}w_{i}) = 0 \quad G$$

$$\lambda_{i} \approx 0 \quad B$$

$$\lambda_{i} \approx 0 \quad D$$

$$-\frac{\sqrt{i}}{\sqrt{k^2}} + \mu \omega \bar{i} = 0 \quad (1)$$

$$\frac{n}{2} \sqrt{i} \omega \bar{i} \leq \beta \quad (2)$$

$$\sum_{i=1}^{N} A_i W i \leq B \qquad (2)$$

$$\mu(B-M\bar{\nu}wi)=0$$
 (4)

$$\mu z_0$$
 (5)

(ase 2.
$$\mu \gg \frac{V_i}{\chi_i^2} = \mu \psi_i$$
. $\Rightarrow \chi_i^2 = \frac{V_i}{\mu w_i} \Rightarrow \chi_i^2 = \frac{1}{\mu} \cdot \overline{J}_{wi}^{vi}$.

(from (2) and (4))

there is only one point xx, minimize, original function.