$$L_{\rho} = \frac{1}{2} || \omega ||^{2} + C \geq (\xi_{1} + \xi_{1}) + \frac{1}{2} \alpha_{1} (y_{1} - \omega \phi_{1} - b - \xi - \xi_{1})$$

$$\lim_{n \neq 1} \lim_{n \neq 1} || \omega_{1} || \psi_{1} || \psi_{2} || \psi_{2} || \psi_{3} || \psi_$$

+ \(\frac{1}{2} \alpha + (\(\xi(\xi) + \xi)

$$L_{0} = -\frac{1}{2} \sum_{ij} (\alpha_{i} - \alpha_{j}^{2})(\alpha_{j} - \alpha_{j}^{2}) \phi_{i} \phi_{s} + \sum_{i} (\alpha_{i} - \alpha_{i}^{2}) \gamma_{i} - \sum_{i} (\alpha_{i} + \alpha_{i}^{2}) E$$

$$-\sum_{i} (\alpha_{i} + \mu_{i}) \sum_{i} - \sum_{i} (\alpha_{i}^{2} + \mu_{i}^{2}) \sum_{i} + C \sum_{i} (\beta_{i}^{2} + \beta_{i}^{2})$$

$$-\sum_{i} C \sum_{i} - \sum_{i} C \sum_{i} *$$

DESEYOUR ONLY $L_0 = -1/2 \sum_{ij} (\alpha_i - \alpha_i^2) (\alpha_j - \alpha_j^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i + \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i + \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i + \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i + \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i + \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i - \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \gamma_i - \sum_i (\alpha_i - \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \sum_i (\alpha_i - \alpha_i^2) \phi_i \phi_j + \sum_i (\alpha_i - \alpha_i^2) \sum_i (\alpha_i - \alpha$ Or ais Art àis!

2 source
$$\beta_i = \alpha_i - \alpha_i$$
 and $|\beta_i| = \alpha_i + \alpha_i$

LD=-1/2 \ p; \$5 \$i\$5 + \ B; y; - \ | | | | | | |

LITTLE PARENTHESIS

SINCE XI, XI, MI, MI >0 4: (WHY? and C= xi+mi than a:= c-mi therefore aie[o,c]

equivalently a; = [0, a]