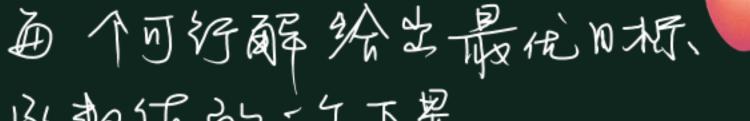
$(y_1) = S.t. \qquad (x_1 + 4x_2) \leq 1$

$$\chi_1 + 4\chi_2 \leq 1$$

3x1-x2-tx3 53 $X_1, X_2, X_3 > 0$



这部位的一个下界.

 $\begin{array}{ccc}
\text{$\langle 1,0,0\rangle^T \Rightarrow \zeta^* > 4$} \\
\text{$\langle 0,0,3\rangle^T \Rightarrow \zeta^* > 9$}
\end{array}$

?一个可行解是不是optimed

我的需要 广场上零!

10x1 + X2 +3X3 <10

Min 4,+34,

S.t. 4, +34, >, 4 44,- 42 21 y₂ 23 y, 20

$$\max_{j=1}^{\infty} C_j X_j$$



Min & biyi

$$\sum_{j=1}^{n} \alpha_{ij} x_{j} \leq b_{i}$$

$$\sum_{i=1}^{m} a_{ii} y_{i} > C,$$

$$\sum_{j=1}^{n} a_{mj} x_{j} \leq b_{m}$$
 $X_{j} \geq 0, j = 1, ..., n$

main yi > Cn

りんラの izlion

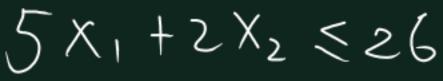
为一个门艺法:

4 X1 + 3 X2 Max

35

Min 244,+264

 $2X_1 + 3X_2 \le 24$ $5X_1 + 2X_2 \le 26$



X, X270

林郑定价景子价格

25/455 > 4 391+242 = 3 J1, J2 >0

一般井黄次丁、

$$(p) \max_{A \times \leq b} c^{T}x$$

$$(p) A \times \leq b \qquad (p) \text{ and } b^{T}y = c$$

$$(p) A \times \leq b \qquad (p) \text{ and } b^{T}y = c$$

$$(p) A \times \leq b \qquad (p) A^{T}y = c$$

$$(p) A \times \leq b \qquad (p) A^{T}y = c$$

$$(p) A \times \leq b \qquad (p) A^{T}y = c$$

