3PE 17,50 = -4243 + OK (7,1+242+343-60) =0 PE(1.54) = -41/3 +20k (x.+21/2+3x 3-60) =0 3PE(7,5E) = -X1X2 +30x (71+2X2+3X3-60)=0 (90K+ JB10k2-3600K, 20K+ 2 1810k2-3600K, 30k+ 9062-400K) ---C**) 生+ (0,30,0) 不是局部的, 四百 (-2,30th,-2) 值平约 +于 (0,30,0) 但, (60,0,0) (0,0,70) 同理作品局等的小 而(的对应解上)的时不仅知,极取(为对应解

 $t_{2} \chi^{kn'} = (90k - \sqrt{816k^{2}.3606k}, \frac{9}{2}0k - \frac{1}{2} \sqrt{810k^{2}.3606k}, 30k - \sqrt{90k^{2}.400k})$ $k \to \kappa d \qquad \chi^{kn'} \to (20, 10, \frac{20}{3}) := \chi^{*}$ $k \to \kappa d \qquad \chi^{kn'} \to (20, 10, \frac{20}{3}) := \chi^{*}$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$ $k \to 27.2 \cdot \text{Ab} Q C : (\chi^{*}) = (1, 2, 3) \neq 0$

可使问题考虑KET等件 Clx,入)=-XYzYz+入(X+zYz+3Xz-6)

$$\begin{pmatrix}
0 = \frac{2L}{2\sqrt{1}} = -X_{2}X_{3} + \lambda \\
0 = \frac{2L}{2\sqrt{1}} = -X_{1}X_{3} + \lambda \lambda
\end{pmatrix} = \begin{pmatrix}
(X_{1}, Y_{1}, X_{3}^{*}) = (20, 10, \frac{20}{3}) \\
(X_{1}, Y_{1}, X_{3}^{*}) = (20, 10, \frac{20}{3})
\end{pmatrix}$$

$$\lambda^{*} = \frac{20}{3}$$

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(0=3=-X,Yz+3/) X,+2×z+3/3-60=0 故何间距无怀,且最优解了Lyrye年于与罚问至 拨张红期间。

影场等各类状态处

Hessian

$$\sqrt[3]{7} = \sqrt[3]{7} = \sqrt[3$$

45/12/15/2 13-49/00 X-14/20+ 9300 0 - 1200 0 + 8000

\$12) = 13-49/00 X-14/20+ 9300 0 - 1200 0 + 8000

\$2 \text{21} \text{12} \