ephrnitation with imagushing Constraints. K: Karush $\frac{\text{Cond}^{n}1}{\text{L}(\alpha_{1},\alpha_{2},\alpha_{2})}=-\alpha_{1}^{n}-\alpha_{2}^{n}-\alpha_{2}^{n}+4\alpha_{1}+(\alpha_{1}-\gamma_{1})$ 1.2 Derivative of L w. r. + all variables in the T: Tucker $\frac{\partial L}{\partial x_{1}}=-2x_{1}+4-y_{1}-2y_{2}=0$ 2. λ_{1} λ_{1} λ_{1} λ_{2} λ_{3} λ_{4} λ_{1} λ_{2} λ_{3} λ_{4} λ_{1} λ_{2} λ_{3} λ_{4} λ_{1} λ_{2} λ_{3} λ_{4} λ_{5} $\lambda_$

 $72(27_1+37_2-12)=0 - (2b)$ 77-0 $(and^2)/(2/1+22-2)=0$ (a) Tito 72:8,2:-6 and >170, 270

Cases 7.0 7.0 7.2

 $\begin{array}{c|c}
(an) \\
7 & + 0 \\
7 & + 0
\end{array}$ $\begin{array}{c|c}
(3^{2}) & -2 \\
(3^{2}) & -13
\end{array}$ $\begin{array}{c|c}
(3^{2}) & -13 \\
(3^{3}) & -13
\end{array}$