$$(Oh) \quad \text{asymin} \quad \stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \lambda_i \quad (n-b_i)^2$$

$$\frac{\partial J}{\partial \alpha} = \stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \lambda_i^2 \hat{\lambda}_i \quad (n-b_i)^2 = 0$$

$$\stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \lambda_i^2 \hat{\lambda}_i = \stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \lambda_i^2 \hat{b}_i$$

$$\frac{\partial J}{\partial \alpha} = \stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \lambda_i^2 \hat{b}_i$$

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$$\frac{\partial J}{\partial \alpha} = \stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \frac{\lambda_i^2}{\underset{i=1}{\text{det}}} \hat{\lambda}_i^2 \hat{b}_i^2$$

$$\frac{\partial J}{\partial \alpha} = \stackrel{\mathcal{Y}}{\underset{i=1}{\text{det}}} \frac{\lambda_i^2}{\underset{i=1}{\text{det}}} \frac{\lambda_i^2}{\underset{i=$$

$$\frac{\sum_{i=1}^{\infty} |z_i|^2}{\sum_{i=1}^{\infty} |z_i|^2}$$