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Optimization ISyE ...In Contrast To This, In Continuous Optimization We Will Focus On, X Is A "continuum" Set Like The Entire \mathbb{R}^n , A Box $F_x : a \leq x \leq b$, Or Simplex $F_x : \sum x_j = 1, x_j \geq 0$, Etc., And The Objective And The Constraints Are (at Least) Continuous On X . |In L Apr 6th, 2024

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Functions Are Given By (here N_i Is The Distance Of The Node E From The Centroid Of Element A : $S_i = \frac{N_i}{L} \frac{A}{N_i} = \frac{A}{L}$, $Q_i = \frac{N_i}{L} \frac{A}{N_i} = \frac{A}{L}$) (7) 4. Results And Conclusion Jan 3th, 2024

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