## Advance computation literacy in search of some numerical spanned physical extreme condition by some uncertain absolute-value with error

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A chemical equation is able to be deduced by solving a linear programming problem(LP), which may be historically sensitive and strongly contribute to critical command operations or engineering. Moreover, several recent infrastructures allow us to search laws of nature more easily using such linear programming. Drawing graph or numerical re-expression as minimum scientific usage is easy and will be maintained the law of conservation of mass, except for validity or unnecessary doubts.

Such minimum scientific usage of LP might be essential in valid safe-reference or sophisticated computation literacy. At least, the searching natural chemical formula/modeling constructed by our interested observations based on composition and volume provides a maximized and minimized value of the reaction coefficient for a phase. Although the latter example also may be possible to construct diverse applications, this elemental nature re-expression as reaction coefficients will be a robust numeric assessment of a phase on a metasomatic reaction that might capture physically extreme or chemical equilibrium. The chemical model spanned by our limited spatial time based on the mass balance and observations will be the best framework to compile the chemical process, including isotope and thermodynamics or unknown physical conditions. Those number of reaction coefficients and chemical components might be satisfied some phase rules, and these systematic linkages adjust the historical petrological challenges. Even though there are still significant matters of computation dependence and gap, human fuzzy experiences and challenges will educationally validate by such LP without closed judgements.