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Solution Non Universelle pour le Problème KV-78

In 1978, M. Kashiwara and M. Vergne conjectured some property on the Campbell-Hausdorff series in such way that a trace formula is satisfied. They proposed an explicit solution in the case of solvable Lie algebras. In this note, we prove that this *solvable solution* is not universal. Our method is based on computer calculation. Furthermore our programs prove up to degree 16, Drinfeld's Lie algebra $\mathfrak{gr}t_1$ coincides with the Lie algebra $\widehat{\mathfrak{kv}}_2$ defined in A. Alekseev and C. Torossian: The Kashiwara-Vergne conjecture and Drinfeld's associators, arXiv: 0802.4300.

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